



**KenGen**  
Energy for the nation.

# KenGen RIGHTS ISSUE 2016 INFORMATION MEMORANDUM





# YOUR RIGHT TO GENERATE MORE RETURNS

TAKE UP YOUR  
KenGen RIGHTS



## KenGen RIGHTS ISSUE NOW OPEN.

Get two New Ordinary shares for every one ordinary share held.  
4,396,722,912 shares on offer.

The KenGen Rights Issue opens on **23rd May 2016** and closes on **10th June 2016**

**TRANSACTION ADVISORS** : Standard Investment Bank and Renaissance Capital are the Lead Transaction Advisors while Dyer & Blair Investment Bank and Faida Investment Bank are the Lead Sponsoring Stockbrokers. Walker Kontos Advocates are the Legal Advisors. Image Registrars are the Receiving Agent, Data Processor and Registrar while Co-operative Bank of Kenya is the Receiving Bank. Deloitte & Touché are the Reporting Accountants for the Rights Issue.

This announcement has been issued with the approval of Capital Markets Authority in Kenya.

## THE VISION

### Who we want to be

To be the market leader in the provision of reliable, safe, quality and competitively priced electric energy in the Eastern Africa region

- To ensure **QUALITY AND RELIABLE** electric power, we are transitioning from a mix of time-based planned maintenance to condition-based maintenance (CBM) practices to ensure sustained availability of plants.
- KenGen continues to pursue a **CLEAN AND SAFE** generation mix through a combination of green sources such as geothermal, wind, hydro and solar. In the interest of sustainability, KenGen is laying more emphasis on renewable technologies as evidenced by the commissioning of the mega 280MW geothermal and 20.4MW wind projects in the financial year 2014/2015.
- **COMPETITIVELY PRICED ELECTRICITY.** Our generation projects take a lead role in the National Least Cost Power Development Plan. KenGen is committed to deliver projects on time and within budget, optimizing operating costs, competitively negotiated Power Purchase Agreements and negotiating concessionary loans.

## OUR MISSION

### What we want to achieve

To efficiently generate competitively priced electric energy using state-of-the-art technology, skilled and motivated human resource to ensure financial success. We shall achieve market leadership by undertaking least cost and environmentally friendly capacity expansion. Consistent with our corporate culture, core values will be adhered to in all our operations.

- Using state-of-the art technology, supervisory control and data acquisition (SCADA) systems for plant visibility, operational convenience and enhanced connectivity.
- With a balanced workforce of over 2,400 of diverse technical and professional competencies; KenGen is positioned to realize its mandate and respond appropriately to emerging challenges.
- The combination of growing asset base, increased profitability and enhanced revenue has ensured that KenGen continually maximizes on shareholder value.
- KenGen continues to align its corporate culture with its organizational goals, strategies, structures and approach to the stakeholders in tandem with the evolving workplace dynamics.

## OUR CORE VALUES

### The base for our work

Core values are our guiding principles and form the foundation of our culture. They guide our business processes and underpin each action we take. These values are:

- **TEAM SPIRIT:** Our willingness to cooperate and work together to achieve the corporate strategy
- **INTEGRITY:** Our firm adherence to ethics and fidelity to doing right
- **PROFESSIONALISM:** Our high level of excellence in delivering results to stakeholders
- **SAFETY CULTURE:** Our care for each other goes beyond the call of duty to ensure safety at all times



## KENYA ELECTRICITY GENERATING COMPANY LIMITED

Kenya Electricity Generating Company Limited (registration number C.20/55) was incorporated under the Companies Act on 1 February 1954 and listed on the Nairobi Securities Exchange on 17 May 2006

### RENOUNCEABLE RIGHTS ISSUE FOR KSHS 28,798,535,074 OF UP TO 4,396,722,912 NEW SHARES AT KSHS 6.55 PER NEW SHARE

Provisional Allotment Letter is enclosed. Form of Renunciation, Form of Entitlement and Form of Power of Attorney are available from the Company's website: [www.kengen.co.ke](http://www.kengen.co.ke) and from the Sales Agents.

### THIS DOCUMENT AND ANY ACCOMPANYING DOCUMENTS ARE IMPORTANT AND REQUIRE YOUR IMMEDIATE ATTENTION.

You should read the whole of this Information Memorandum, the relevant Forms and the documents (or parts thereof) incorporated herein by reference. If you are in doubt as to the action you should take, please seek advice from your own professional advisor. If you sell or have sold or otherwise transferred all of your shares (other than ex-rights) before the record date, please send this document, together with any provisional allotment letter, if and when received, as soon as possible to the Registrar or the stockbroker or other agent through whom the sale or transfer was effected for delivery to the purchaser or the transferee, except that such documents should not be sent to any jurisdiction where to do so might constitute a violation of local securities laws or regulations.

The Capital Markets Authority ("CMA") has granted approval for the Rights Issue. As a matter of policy, the Capital Markets Authority assumes no responsibility for the correctness of any statements or opinions made or reports contained in this Information Memorandum. Approval of the Rights Issue should not be construed as an indication of the merits of Kenya Electricity Generating Company Limited (KenGen) or of the shares of KenGen.

The Nairobi Securities Exchange ("NSE") has granted permission for the listing of the New Shares (hereinafter defined) on the main investment market segment of the official list of the NSE. It is expected that admission of the New Shares shall commence at 9.00 a.m. on the listing date. The NSE assumes no responsibility for the correctness of any of the statements made or opinions or reports expressed in this Information Memorandum. Admission to the official list is not to be taken as an indication of the merits of KenGen or the New Shares.

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### INFORMATION MEMORANDUM RIGHTS ISSUE 2016

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Lead Transaction Advisor



Renaissance  
Capital

YOU ARE ADVISED TO READ "SECTION 9 - on MATERIAL RISKS" BEFORE MAKING A DECISION TO INVEST.

**This Information Memorandum is dated 18th May 2016.**

**Rights Issue opens on 23 May 2016. Rights Issue closes on 10 June 2016.**

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## CORPORATE INFORMATION

| Title  | Commentary   |
|--|--|
| Registration Number:                             | C.20/55  |
| Date of Incorporation:                           | 1 February 1954  |
| Registered Office & Principal Place of Business: | Stima Plaza, Kolobot Road, Land Reference Number 209/16012<br>P.O. Box 47936, 00100 GPO, Nairobi – Kenya.  |
| Status:  | Public company with limited liability whose shares are listed on the NSE and 70% owned by Government of Kenya  |
| Company Secretary:                               | Rebecca Miano, Certified Public Secretary (Kenya), Stima Plaza, Kolobot Road, P.O. Box 47936-00100 GPO, Nairobi – Kenya.   |
| Auditors:  | Deloitte & Touché, Certified Public Accountants (Kenya), Deloitte Place, Waiyaki Way, Muthangari, P.O. Box 40092 – 00100, Nairobi - Kenya<br>On behalf of,<br>The Auditor-General, Anniversary Towers, P.O. Box 30084-00100, Nairobi-Kenya   |
| Principal Bankers:                               | Commercial Bank of Africa Limited,<br>Upper Hill, Mara and Ragati Roads, P. O Box 30437-00100 GPO Nairobi.<br><br>Co-operative Bank of Kenya Limited<br>Stima Plaza Branch, Kolobot Road, Parklands, P. O Box 48231-00100 GPO Nairobi.<br><br>Standard Chartered Bank Kenya Limited<br>48 Westlands Road, GPO.P O Box 30003-00100 GPO, Nairobi<br><br>NIC Bank Limited<br>Head Office, Masaba Road, Upper Hill, P. O Box 44599-00100, GPO, Nairobi.<br><br>Kenya Commercial Bank Limited<br>Kencom House, P. O. Box 48400-00100 GPO, Nairobi.<br><br>CFC Stanbic Bank Limited<br>CFC Stanbic Centre, Chiromo Road, P. O Box 30550-00100, GPO, Nairobi.<br><br>Citibank N.A<br>Upper Hill, P. O Box 30711-00100, GPO, Nairobi.<br><br>Barclays Bank of Kenya Limited<br>West End Building, P. O Box 30120-00100, GPO, Nairobi |
| PIN Number:                                      | P000591581V  |
| Nominal Share Capital:                           | Kshs 25,000,000,000 divided into 10,000,000,000 ordinary shares of Kshs 2.50 each  |
| Issued Share Capital:                            | Kshs 5,495,903,640, divided into 2,198,361,456 ordinary shares of Kshs 2.50 each   |
| Financial Year End:                              | 30 <sup>th</sup> June  |



## TRANSACTION ADVISORS

| LEAD TRANSACTION ADVISORS   |   |
|---|---|
| <b>Standard Investment Bank Ltd</b><br>ICEA Building, 16th Floor, Kenyatta Avenue<br>P. O. Box 13714-00800<br>Nairobi, Kenya<br>Tel: +254 (20) 2228963 / 2220225<br>Email: advisory@sib.co.ke               | <b>Renaissance Capital (Kenya) Ltd</b><br>Purshottam Place, 6th Floor, Westlands Road<br>P. O. Box 40560 – 00100<br>Nairobi, Kenya<br>Tel: +254 (20) 3682300<br>Email: info@rencap.com                                  |
| LEAD SPONSORING STOCK BROKERS   |   |
| <b>Dyer &amp; Blair Investment Bank Ltd</b><br>Pension Towers, 10th Floor, Loita Street<br>P. O. Box 45396 - 00100<br>Nairobi, Kenya<br>Tel: +254 709 930000<br>Email: shares@dyerandblair.com              | <b>Faida Investment Bank Ltd</b><br>Crawford Business Park, Ground Flr, State House Rd<br>P. O. Box 45236-00100<br>Nairobi, Kenya<br>Tel: +254 (20) 760 6027-37<br>Email: info@fib.co.ke                                |
| LEGAL ADVISOR   | REPORTING ACCOUNTANT  |
| <b>Walker Kontos Advocates</b><br>Hakika House, Bishops Road<br>P. O. Box 60680 – 00200<br>Nairobi, Kenya<br>Tel: +254 (20) 2713023<br>Email: walkerkontos@walkerkontos.com                                 | <b>Deloitte &amp; Touché</b><br>Deloitte Place, Waiyaki Way, Muthangari<br>P. O. Box 40092 – 00100<br>Nairobi, Kenya<br>Tel : +254 (20) 423 0000<br>Email: admin@deloitte.co.ke   |
| RECEIVING AGENT, DATA PROCESSOR AND REGISTRAR   | RECEIVING BANK  |
| <b>Image Registrars Ltd</b><br>Barclays Plaza, 5th Floor, Loita Street<br>P. O. Box 9287 - 00100<br>Nairobi, Kenya<br>Tel:+254 (20) 2212065/724 699 667 /707 760514<br>Email: kengenrightsissue@image.co.ke | <b>The Co-operative Bank of Kenya Limited</b><br>Co-operative Bank House, Haille Selassie Avenue<br>P. O. Box 48231-00100<br>Nairobi, Kenya<br>Tel: +254 (20) 2776000/ 703 027000<br>Email: gmcorporate@co-opbank.co.ke |
| ADVERTISING AGENCY  | PUBLIC RELATIONS AGENCY   |
| <b>J.Walter Thompson Kenya Ltd</b><br>Laiboni Centre, 4th Floor, Lenana Rd<br>P. O. Box 6642-00300<br>Nairobi, Kenya<br>Tel: +254 (20) 2799200<br>Email: info@jwt.co.ke                                     | <b>Corporate Talk Group</b><br>Langata Road, Wilson Business Park, Charlie Block, 2nd Floor<br>P. O. Box 45392-00100,<br>Nairobi, Kenya<br>Tel: +254 704-920383/771 270529<br>Email: info@corporatetalk.co.ke           |

## DEFINITIONS & ABBREVIATIONS

In this Information Memorandum and related documentation, unless otherwise stated, the following expressions shall have the following definitions and abbreviations:

| Word/Term                              | Defination  |
|--|---|
| <b>Abridged Information Memorandum</b> | A booklet dated 18th May 2016 that is an extract of this Information Memorandum and contains legal, compliance and other relevant information to assist investors in making an informed decision.   |
| <b>Additional Shares</b>               | New Shares applied for by an Eligible Shareholder in excess of Entitlement.   |
| <b>AFD</b>                             | Agence Française de Développement, the French development finance institution   |
| <b>AML Laws</b>                        | Proceeds of Crime and Anti-Money Laundering Act, 2009 and any subsequent legislation enacted thereunder and any amendments or re-enactments thereto in force from time to time.   |
| <b>Authorised Custodian</b>            | Securities depositories authorised by the CMA.  |
| <b>Banker's Cheque</b>                 | Cheque drawn on the account of a member of the Kenya Bankers Association Clearing House.  |
| <b>Board</b>                           | The Board of Directors of KenGen.   |
| <b>Business Day</b>                    | A day (other than a Saturday or Sunday or a gazetted public holiday) on which banks are open for business in the Republic of Kenya.   |
| <b>CAGR</b>                            | Compounded Annual Growth Rate.  |
| <b>Capital Markets Legislation</b>     | The Capital Markets Act (Chapter 485A of the Laws of Kenya), and all subsidiary legislation enacted thereunder and any amendments or re-enactments thereto in force from time to time.  |
| <b>CBK</b>                             | The Central Bank of Kenya, a statutory corporation established under the Central Bank of Kenya Act Chapter 491 of the Laws of Kenya or any amendment or reenactment in force.   |
| <b>CDA or Central Depository Agent</b> | Means the entity appointed as an agent of CDSC by the CDSC, to carry out one or more of the services provided by the CDSC and is authorized to do so as of the date of the Information Memorandum.  |
| <b>CDS</b>                             | Means the central depository system operated by CDSC.   |
| <b>CDS Account</b>                     | A securities account in the CDS held through a CDA for purposes of recording book entries and dealing of approved securities by the CDSC.   |
| <b>CDS Form 1, 2, 5 or 7</b>           | Forms issued by CDSC. Refer to Section 3-Terms and Conditions for the Rights Issue for more details.  |
| <b>CDSC</b>                            | Central Depository & Settlement Corporation Limited of Nation Centre, 10th Floor, Kimathi Street, P.O. Box 3464-00100, Tel: 2912000, 0724-256130/0733-222033, Nairobi, Kenya, that is licensed by the CMA as of the date of this Information Memorandum, to establish and operate the CDS in accordance with The Central Depositories Act, 2000 and any subsequent legislation enacted thereunder and any amendments or re-enactments thereto in force from time to time. |
| <b>CDSC Fee</b>                        | Kshs 35.00 per CDS Account or Non Trading CDS Account payable with the RIF.   |
| <b>CEO</b>                             | Chief Executive Officer.  |
| <b>Closure Date</b>                    | The last date and time, being 5.00 pm Friday, 10 June 2016, for receipt of the relevant Rights Issue Forms together with the RIF Money.   |
| <b>CMA</b>                             | Capital Markets Authority established by the Capital Markets Act (Chapter 485A of the Laws of Kenya), (Amended by Act No. 48 of 2013) (or its successor).   |
| <b>Companies Act</b>                   | The Companies Act (Chapter 486 of the Laws of Kenya) or any amendment, replacement or re-enactment in force.  |
| <b>Company</b>                         | Kenya Electricity Generating Company Limited.   |
| <b>Director</b>                        | Member of the Board.  |
| <b>EBITDA</b>                          | Earnings Before Interest, Tax, Depreciation and Amortisation.   |
| <b>EIB</b>                             | European Investment Bank.   |
| <b>Eligible Shareholder</b>            | A shareholder registered as holder of Existing Shares as of the record date.  |
| <b>Entitlee</b>                        | A CDS Account holder who is at least 18 years of age as at the date of purchase of nil paid Rights.   |
| <b>Entitlement</b>                     | The right of Existing Shareholder to receive New Shares of the Company pursuant to the Rights Issue at the Entitlement Ratio and subject to the payment of the Rights Issue Price and fulfillment of conditions set out herein.   |
| <b>Entitlement Ratio</b>               | The entitlement to two New Shares for every one Existing Share (2:1).   |

|  |  |
|--|--|
| <b>EPC</b>                                 | Engineering, Procurement and Construction, which is a form of contracting arrangement where the EPC contractor is made responsible for all the activities from design, procurement, construction to commissioning and handover of project to the end-user or owner.  |
| <b>Existing Shares</b>                     | Ordinary shares of par value Kshs 2.50 each of KenGen held by the shareholders in CDS Accounts or Non Trading CDS Accounts as of the Record Date.  |
| <b>Financier</b>                           | A licensed financial institution or commercial bank.   |
| <b>Forward Date</b>                        | 4:30 p.m. on 14 June 2016 - the final date and time the Sales Agent can deliver RIFs and RIF Money to the Receiving Agent.   |
| <b>Funds Transfer</b>                      | Any of the following modes of transfers of funds: <ul style="list-style-type: none"> <li>• Electronic Funds Transfer (EFT) is a mode that operates on a deferred net settlement (DNS) basis which settles transactions in batches. In DNS, the settlement takes place at a particular point of time. All transactions are held up till that time. For example, EFT settlement takes place once a day as per CBK guidelines. Any transaction initiated after a designated settlement time would have to wait till the next designated settlement time.</li> <li>• Real Time Gross Settlement (RTGS) transactions are processed continuously throughout the RTGS business hours as per CBK guidelines.</li> <li>• Internal transfers inside the Receiving Bank.</li> </ul> |
| <b>GDP</b>                                 | Gross Domestic Product.  |
| <b>GOK</b>                                 | Government of the Republic of Kenya.   |
| <b>GWh</b>                                 | A gigawatt hour is derived as a unit of energy equal to 1000MW transmitted or used at a constant rate for a period of one (1) hour. 1 year = 8760 hours. So at 100%, a power plant of 1 MW will produce 8760 MWh, i.e. 8.76 GWh.   |
| <b>IBG</b>                                 | Irrevocable Bank Guarantee issued by a member of the Kenya Bankers Association Clearing House. The form of the irrevocable bank guarantee is set out at Annexure of the full Information Memorandum and may be used at your cost and on the terms of this Information Memorandum.  |
| <b>ILU</b>                                 | Irrevocable Letter of Undertaking by an Authorised Custodian or QII. A sample letter is contained in Annexure J and may be used at your cost and on the terms of this Information Memorandum.  |
| <b>Information Memorandum</b>              | Document dated 18 May 2016 issued by KenGen to the Eligible Shareholders and the general public setting out the disclosure information required to be published by the CMA with respect to companies intending to list New Shares on the NSE.  |
| <b>IPP</b>                                 | Independent Power Producer.  |
| <b>IPO</b>                                 | Initial Public Offer   |
| <b>JICA</b>                                | Japan International Cooperation Agency. A governmental agency that coordinates official development assistance for the government of Japan.  |
| <b>KenGen</b>                              | Kenya Electricity Generating Company Limited.  |
| <b>Kfw</b>                                 | Kreditanstalt für Wiederaufbau, a German development bank.   |
| <b>KNBS</b>                                | Kenya National Bureau of Statistics.   |
| <b>KPLC or Kenya Power</b>                 | The Kenya Power & Lighting Company Limited incorporated in Kenya of registered office: Stima Plaza, Kolobot Road, Parklands, P. O. Box 30099-00100 Nairobi, Kenya.   |
| <b>Kshs</b>                                | Kenya Shillings, the lawful currency of the Republic of Kenya.   |
| <b>Legal Advisor</b>                       | Walker Kontos Advocates  |
| <b>Listing Date</b>                        | The date, being 6 July 2016, when the New Shares will commence trading on the NSE  |
| <b>LSB or Lead Sponsoring Stockbroker</b>  | Dyer and Blair Investment Bank Ltd and Faida Investment Bank Ltd.  |
| <b>LTA or Lead Transaction Advisor</b>     | Standard Investment Bank Ltd and Renaissance Capital (Kenya) Ltd.  |
| <b>Ltd</b>                                 | Limited.   |
| <b>MW</b>                                  | One million watts.   |
| <b>MWe</b>                                 | Megawatt electric; electric output of a power plant in megawatt.   |
| <b>New Shares</b>                          | 4,396,722,912 new ordinary shares of par value Kshs 2.50 each in the capital of KenGen to be issued pursuant to the Rights Issue and ranking pari passu with the Existing Shares.  |
| <b>No.</b>                                 | Number.  |
| <b>Non Trading CDS Account</b>             | Non trading securities account with the CDSC, opened by the CDSC, to effect dematerialization and which cannot be viewed online by a CDA.  |
| <b>NSE</b>                                 | Nairobi Securities Exchange.   |
| <b>PAL or Provisional Allotment Letter</b> | The Provisional Allotment Letter issued to Eligible Shareholders indicating an Eligible Shareholder's Entitlement and providing for full, additional or partial acceptance in the form or substantially in the form set out in Annexure D.   |

|  |  |
|--|--|
| <b>Qualified Institutional Investor (QII)</b>  | <ul style="list-style-type: none"> <li>• A corporate body including a financial institution, a collective investment scheme, a fund manager, a dealer or other entities whose ordinary business includes the management or investment of funds, whether as principal or on behalf of clients as approved by KenGen;</li> <li>• A local investor or foreign investor (as defined in Section 3.25) who shall use an Authorised Custodian for the purpose of the Rights Issue;</li> <li>• Local managers of national social security funds;</li> <li>• A development finance institution or some other institution that has a strong international credit rating or is approved by KenGen.</li> </ul> |
| <b>Rights Issue</b>  | The issue of New Shares by KenGen by way of Rights on the terms and subject to the conditions contained or referred to in this public Information Memorandum including the Rump and also where relevant, in the PAL and Rump Form.   |
| <b>Receiving Agent, Data Processor and Registrar</b>   | Image Registrars Limited.  |
| <b>Record Date</b>   | 16 May 2016, being the date for determining the entitlement of Eligible Shareholders to participate in the Rights Issue.   |
| <b>Renounce</b>  | The act by an Eligible Shareholder of formally declaring his/her intention to abandon or give up his/her Rights in favor of another CDS Account holder.  |
| <b>Renounee</b>  | The act by an Eligible Shareholder of formally declaring his/her intention to abandon or give up his/her Rights in favor of another CDS Account holder.  |
| <b>Renunciation Date</b>   | Friday, 27 May 2016. The last date for Renounees to complete and submit the Renunciation and transfer form as provided for in Section 3.16 of this Information Memorandum.   |
| <b>Reporting Accountant</b>  | Deloitte & Touché, Certified Public Accountants (Kenya).   |
| <b>RIF or Rights Issue Forms</b>   | Where the context requires, the Provisional Allotment Letter, the Form of Renunciation, the Form of Entitlement or Rump Form. Please see Section 3.7 for detailed description of these forms.  |
| <b>RIF Money</b>   | The amount paid in Kenya shillings which is the Rights Issue Price multiplied by each New Share applied for in accordance with the relevant Rights Issue Form (refer to the definition of "RIF") plus the CDSC Fee.  |
| <b>Rights</b>  | The right to subscribe for New Shares under the terms of this Information Memorandum and the PAL.  |
| <b>Rights Trading Last Date</b>  | Friday, 3 June 2016. The day, when nil paid Rights will stop trading on the NSE.   |
| <b>Rights Issue Price</b>  | Kshs 6.55 per New Share.   |
| <b>Rump</b>  | This mechanism can only be activated if there are Untaken Rights. Refer to Section 3.21-Rump Mechanism for more details.   |
| <b>Rump Agent</b>  | Lead Transaction Advisors and the Lead Sponsoring Stockbrokers.  |
| <b>Rump Closure Date</b>   | Means the last date and time for receipt of the relevant Rump Form (refer to the definition of "RIF") together with the RIF Money. Refer to Section 1-Time table.  |
| <b>Rump Form</b>   | The application form to be used by Rump Investors in the form or substantially in the form set out in Annexure H.  |
| <b>Rump Investors</b>  | Qualified Institutional Investors (QII), retail and high net worth investors who can apply for a minimum of 100,000 New Shares and QIIs.   |
| <b>Rump Shares</b>   | Rump shares are the pool of New Shares not subscribed as at the closure date and which all investors are free to apply for   |
| <b>Sales Agent</b>   | A specific party duly authorised by KenGen to receive fully executed RIFs as set out in Appendix C.  |
| <b>Suspended Trader</b>  | An entity whose license has been suspended by CMA as of the date of the Information Memorandum but still holds Existing Shares of the Company.   |
| <b>SWIFT</b>   | Society for Worldwide Interbank Financial Telecommunication.   |
| <b>Untaken Rights</b>  | The aggregate of (i) New Shares provisionally allotted but not subscribed for by Eligible Shareholders, (ii) Any fractional entitlements of the Eligible Shareholders, (iii) Rights purchased but not taken-up, (iv) Rejected RIF as per the rejection policy in Section 3.18.   |
| <b>USD</b>   | United States Dollars, the lawful currency of the United States of America.  |
| <b>World Bank</b>  | An international bank established in 1944 to help member nations reconstruct and develop, especially by guaranteeing loans. It is a specialized agency of the United Nations.  |
| <p>Except where the context otherwise requires (i) words denoting the singular include the plural and vice versa; (ii) words denoting any one gender include all genders; (iii) words denoting persons include firms and corporations and vice versa and (iv) capitalized terms used in the accompanying forms shall be construed and interpreted in accordance with this Information Memorandum.</p> <p>Reference to any statute or statutory provision includes a reference to that statute or statutory provision as from time to time amended extended replaced or re-enacted or consolidated and all statutory instruments or orders made pursuant to it.</p> |  |

## IMPORTANT NOTICE

### THIS DOCUMENT IS IMPORTANT AND REQUIRES YOUR ATTENTION

1. This document is an Information Memorandum with respect of an invitation to the public to subscribe for the New Shares in KenGen under the terms outlined herein.
2. This Information Memorandum is for your information only. Nothing contained in this Information Memorandum is intended to *either* constitute investment, legal, tax, accounting or other professional advice *or* to endorse or recommend a particular course of action. You should consult with an appropriate professional for specific advice rendered on the basis of your situation.
3. Any prospective investor shall have either a CDS Account or a Non Trading CDS Account and bank account in order to participate in this Rights Issue.
4. You should carefully consider the matters set forth in this document. In case of any discrepancy or inconsistency between the electronic copy of this Information Memorandum and the printed version, the printed version shall prevail. You are advised to read the printed version of this Information Memorandum before making the investment decision.
5. If you are in doubt as to the meaning of the contents of this Information Memorandum or as to what action to take, please consult your stockbroker or other professional investment advisor.
6. This Information Memorandum is provided in compliance with the Companies Act and the Capital Markets Act
7. A copy of this Information Memorandum together with documents required by Section 43 of the Companies Act to be attached thereto, have been delivered to the Registrar of Companies for registration. By virtue of the provisions of Section 40(6) (a) of the Companies Act (Cap 486), this Information Memorandum is not required to and may not contain all of the information prescribed by Section 40(1) of the said Act.
8. This Information Memorandum does not constitute an offer to sell or the solicitation of an offer to buy securities by any person in circumstances in which such offer or solicitation is unlawful. Persons into whose possession this Information Memorandum (electronic or printed) comes are required by KenGen to inform themselves about any such restriction (refer to Section 3.25-Local & Foreign Investors).
9. The delivery of this Information Memorandum does not at any time imply that the information contained herein concerning the Company is correct at any time subsequent to the date hereof or that any other information supplied in connection with the Rights Issue is correct as of any time subsequent to the date indicated on the document containing the same.
10. The Company has complied with the disclosure requirements under Capital Markets Legislation. If at any time during the offer period of the Rights Issue, there is a significant change affecting any matter contained in this Information Memorandum the inclusion of which would reasonably be required by investors and their professional advisors and would reasonably be expected by them to be found in this Information Memorandum for the purpose of making an informed assessment of the assets and liabilities, financial position, profit and losses and prospects of the Company, the Company shall prepare an amendment or supplement to this Information Memorandum or publish a replacement Information Memorandum for use in connection with the Rights Issue.
11. No person has been authorised to give any information or to make representations other than those contained in this Information Memorandum and, if given or made, such information or representations shall not be relied upon as having been authorised.
12. The New Shares shall be freely transferable and freely traded at the NSE and shall be subject to governance by the applicable law.
13. Annexure A of this Information Memorandum contains the Reporting Accountant's Report, which constitutes statements made by the Reporting Accountant as an expert in terms of Section 42(1) of the Companies Act. The Reporting Accountant has not withdrawn their consent for the issue of the report in this Information Memorandum. There is no other information other than in the report that has been reviewed by the Reporting Accountant.
14. The Legal Advisor has given a written consent for the inclusion of the letter in Section 10: Legal Opinion and references to its name in the form and context in which it appears in this Information Memorandum.
15. The Lead Transaction Advisors have given a written consent for use of their names in the form and context in which they appear in this Information Memorandum.
16. Sections of this Information Memorandum contain forward-looking statements relating to KenGen's business and can be identified by the use of terminology such as "projected" or "target" or similar expressions or the negative or other variations or comparable terminology, or by discussions of strategy, plans or intentions. These statements reflect the views of the Board and are subject to certain risks, uncertainties and assumptions. Many factors could cause the actual results, performance or achievements of KenGen to be materially different from what is expressed or implied by the forward-looking statements. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary from those described in this Information Memorandum, KenGen and the transaction advisors do not intend, and do not assume any obligation, to update industry and company information or forward-looking statements set out in this Information Memorandum.
17. Investment in KenGen entails financial return and risk that can affect the investment value positively or negatively. Investment objectives and financial position vary; consequently, investors' approach to risk and return will vary. It should also be noted that past returns do not indicate future returns. Prior to investing in KenGen, investors should carefully consider all information contained in this Information Memorandum, including Section 9 - Material Risks relating to KenGen's business and any other correct information in the public domain.
18. The Information Memorandum will be available on KenGen's website ([www.kengen.co.ke](http://www.kengen.co.ke)) and free of charge in the offices of sales agents listed in Annexure C on business days from 9:00 a.m. to 5:00 p.m. prior to the Rights Issue Closure Date and Rump Closure Date (refer to Section 1: Timetable).
19. Some Figures in the Information Memorandum have been rounded off. Accordingly, the figures shown as totals may not be an aggregation of those that precede them.
20. All references to times are Kenyan local time, except as otherwise stated.
21. Enquiries concerning this Information Memorandum and the Rights Issue forms may be made to the sales agents whose contact details are set out in this document.
22. Without limitation, the content of the KenGen website does not form part of this document unless specifically stated

## THE TRANSACTION

KenGen is propelled by the Good-to-Great (G2G) Transformation Strategy of moving from a “Good Company” to a “Great Company” through the creation of sustainable value from “One Generation” to the “Next Generation”. The strategy is hinged on three major strategic pillars: capital planning and execution, regulatory management and operational excellence. Capital planning is focused on the delivery of projects and geothermal expansion over the next ten years. Planned projects are aimed at increasing installed capacity by 720 MW by the year 2020. The funding of these projects shall include long-term debt and equity funding. The Rights Issue seeks to inject new equity into the Company, thereby creating additional debt headroom needed to access future loans to facilitate KenGen’s expansion.

The number of issued shares is 2,198,361,456 of par value Kshs 2.50 each, while the number of unissued shares is 7,801,638,544. The number of shares being offered under the Rights Issue is 4,396,722,912.

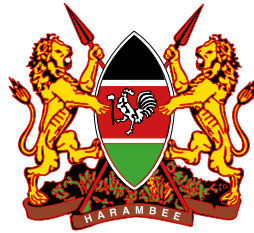
The Government of Kenya (GOK) intends to maintain its 70% shareholding in KenGen. It shall participate in the Rights Issue by converting into equity a part of the on-lent loans to KenGen of up to Kshs 20.15 billion. On these New Shares and the Existing Shares, GOK shall earn dividends. The benefit of the GOK being a major shareholder is that KenGen continues to benefit from GOK support including concessionary loans for power plant development.

The Rights Issue seeks to raise cash proceeds of up to Kshs 8.64 billion from KenGen’s existing shareholders that do not include the Government of Kenya.

New investors (i.e. non-shareholders) can participate by purchasing nil paid rights on the NSE or via the Rump (subject to a minimum in Section 3.21: Rump Mechanism)

If fully subscribed, the number of new issued shares shall be 6,595,084,368 with GOK controlling 70% or 4,616,559,058 shares. The new pro-forma theoretical equity capitalization of KenGen would be Kshs 174.61 billion immediately post-Rights Issue.

#### 4. STATEMENT BY THE NATIONAL TREASURY & THE MINISTRY OF ENERGY AND PETROLEUM



THE GOVERNMENT OF THE REPUBLIC OF KENYA



Mr. Henry K. Rotich



Hon. Charles Keter

**To: KenGen Shareholders and the Investing Community,**

**RE: KENYA ELECTRICITY GENERATING COMPANY LIMITED RIGHTS ISSUE 2016**

The overall National development objectives of The Government of Kenya as set out in Vision 2030 are accelerated economic growth; increasing productivity of all sectors, equitable distributions on National income; poverty alleviation through improved access to basic needs; enhance agricultural production; industrialization, accelerated employment creation and improved rural urban balance. The realization of these objectives will be feasible if quality energy services are availed in a sustainable, competitive, cost effective and affordable manner to all sectors of the economy ranging from manufacturing, services, mining and agriculture to households.

It is on this strength that KenGen seeks to achieve the Government's development agenda by delivering new electricity generation infrastructure to enhance security of supply and reduction of electricity tariff to consumers.

The Government therefore wishes to affirm that:

1. The Government is keen on ensuring the continued development of renewable energy to support Kenya's economic growth and expects that KenGen will continue to play its anchor role in energy generation.
2. As a shareholder, the Government intends to take up all its Rights by converting the on-lent loans to KenGen to Equity thus maintaining its 70% stake in the Company
3. The Government notes the deepening effect that this Rights Issue, the largest to-date in the history of the Kenyan capital markets, will have on the financial markets and encourages more firms to raise equity through Kenya's vibrant capital markets.

The Government fully supports power generation capacity expansion that KenGen is undertaking with a view to securing the country's energy supply.

We welcome you to partner with us in the financing of Kenya's future power projects.

Thank You.

**Mr. Henry K. Rotich**  
Cabinet Secretary  
The National Treasury

**Hon. Charles Keter**  
Cabinet Secretary  
Ministry of Energy and Petroleum



## DIRECTORS' STATEMENT

The Board accepts responsibility for the information in this Information Memorandum. We declare that to the best of our knowledge and belief, the Board has taken reasonable care to ensure that the information contained in this Information Memorandum is in accordance with the facts and the information required to be included in this Information Memorandum under the Capital Markets Legislation and regulations and makes no omission likely to affect the import of such information.

We further declare that statements contained in this Information Memorandum are fairly stated and that the Board minutes, audit reports and/or any other internal documents do not contain information which could distort the interpretation of this Information Memorandum (as required under paragraph 17 (2) of the Fourth Schedule of the Capital Markets (Securities) (Public Offers, Listing and Disclosure) Regulations 2002).

We confirm that the financial position of the Company as described in this Information Memorandum is fairly stated. Likewise, the information relating to the operations and future prospects of the Company as described in the Information Memorandum is fairly stated to the best of our knowledge. That in the event information relating to the financial position, operations and future prospects of the Company changes, a supplemental Information Memorandum disclosing such changes shall be submitted by the Company to the Capital Markets Authority for approval.

We confirm that in our opinion based on the business as is currently run, the working capital available to KenGen is sufficient for KenGen's continued operations.



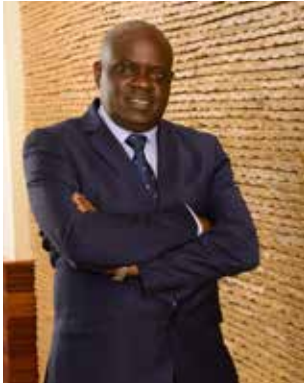
**Mr. Joshua Choge**  
Chairman



**Eng. Albert Mugo**  
Managing Director and Chief Executive Officer



## CHAIRMAN'S STATEMENT



**Dear Shareholders/Investors,**

I am privileged to present to you this Information Memorandum for the KenGen Rights Issue 2016.

This is the second public equity raising initiative being undertaken by KenGen, having closed a successful IPO in 2006. In 2009, KenGen tapped into the public capital markets through the first corporate infrastructure bond offer in Kenya, which raised over Kshs 25 billion.

From the onset, I wish to thank the Government of Kenya for its unwavering support for our capacity expansion strategy, which requires enormous resources.

KenGen has an impressive track record of raising and using capital on projects, which are delivered efficiently for the benefit of all stakeholders. This time is no different. The completion of the first phase of the "Good-to-Great" Transformation Strategy raised the Company's installed geothermal capacity to 509MW as of 30 June 2015, thereby making geothermal the country's base-load. KenGen is keen to deliver even more clean energy in the form of geothermal and wind to the national grid.

My Board is proud to affirm that we plan to continue increasing geothermal capacity as part of our expansion strategy, which continues to deliver impressive results.

The year ended 30 June 2015 was remarkable, with our turnover crossing the Kshs 25 billion mark and with profit after tax coming in at over Kshs 11 billion. We recognise that these results were warmly received by shareholders and investors. Furthermore, our interim business performance for the six months up to 31 December 2015 shows continued growth with a total revenue of Kshs 18.52 billion and profit after tax of Kshs 5.668 billion.

The Board is committed to leading KenGen's financial and operational transformation to improve profit margins and returns to all the shareholders.

I therefore encourage you to read this Information Memorandum and other documents carefully so that you can make an informed investment decision.

Yours sincerely,



**Mr. Joshua Choge**

**Chairman, KenGen**

## STATEMENT BY THE MANAGING DIRECTOR AND CHIEF EXECUTIVE OFFICER



**Dear Shareholder**

We continue to maintain our position as the market leader in the provision of reliable, safe, quality and competitively priced electric energy in the Eastern Africa region.

This leadership is hinged on capital planning and execution, expansion, regulatory management and operational excellence founded on a healthy, robust and effective organisation. We have transformed the way we run our business and are optimizing the utilization of resources, thereby laying the foundation for a lean, resilient and agile utility. Our Good-to-Great mindset not only applies to how we run our operations but also how we implement our expansion projects.

I am encouraged that the demand for electricity is driven in part by year-on-year economic growth, enhanced economic activities in counties and mega-infrastructure projects. KenGen is in a unique business with a guaranteed demand for its product, now and in the future.

The Company has 62 years of operational excellence and shall continue to play the lead role in the production of energy to meet national targets in a balanced manner, which delivers on the 'value promise' to all stakeholders.

I lead a very experienced and committed team of executives and employees who have relentlessly delivered new projects to achieve an installed capacity of 1,617MW as at 30 June 2015. The entire workforce is capable of delivering even more capacity in a short period of time due to its vast experience acquired over the years.

Our expansion strategy calls for a robust capital raising programme. Consequently, we continue to use domestic capital markets, while exploring other innovative financing alternatives, including joint ventures.

Our target is to deliver up to 720MW by 2020 from geothermal and wind sources in the medium-term. The Rights Issue shall directly help to partly finance these projects.

At the same time, we have embarked on special initiatives to improve efficiency and bring value to our shareholders. They include improved business processes, revenue diversification, enhanced risk management, enhanced power purchase agreement management, human capital development and expenditure optimization.

Indeed, we are focused on achieving sustainability in value creation from one generation to the next.

Our experience, discipline and strategy provide a resilience that our shareholders and investors can depend on.

Yours Sincerely

A handwritten signature in black ink, appearing to read 'Albert Mugo'.

**Eng. Albert Mugo**  
**Managing Director and Chief Executive Officer, KenGen**

## SECTION 1 – TIMETABLE

The timetable for the Rights Issue is as shown in Table 1 below:

Table 1: Rights Issue Timetable

| EVENT  | TIME AND DATE                  |
|--|--------------------------------|
| Record Date (share register Closure Date)  | 3.00 pm Monday, 16 May 2016    |
| Distribution of Abridged IM and PALs to Eligible Shareholders  | Friday, 20 May 2016            |
| Upload of Entitlement into CDS accounts and non trading CDS Accounts   | 4.00 pm Friday, 20 May 2016    |
| Rights Issue Opening Date – date the Offer opens and commencement of trading in rights at the Nairobi Securities Exchange  | 9.00 am Monday, 23 May 2016    |
| Last date for immobilization of Rights   | 3.00 pm Friday, 27 May 2016    |
| Last date for renunciation (by way of private transfer)/Last date for splitting  | 3.00 pm Friday, 27 May 2016    |
| Last date for trading in nil paid Rights   | 3.00 pm Friday, 3 June 2016    |
| Rights Issue Closes (Closure Date), last date and time for acceptance and payment for New Shares   | 5.00 pm Friday, 10 June 2016   |
| Rump Closes (Rump Closure Date)  | 5.00 pm Friday, 17 June 2016   |
| Allocation of New shares by the Board of KenGen  | Monday, 27 June 2016           |
| Announcement of the Rights Issue Results   | Friday, 1 July 2016            |
| Last date for payment of IBG and Letters of Undertaking  | 3.00 pm Tuesday, 5 July 2016   |
| Electronic crediting of CDS Accounts and Non Trading CDS Accounts with fully paid New Shares and postage of allotment letters to Non Trading CDS Account holders and processing of refunds (if applicable)   | 5.00 pm Tuesday, 5 July 2016   |
| Listing Date – date of commencement of trading of New Shares on the NSE  | 9.00 am Wednesday, 6 July 2016 |
| All references to times are Kenyan local time. If any date falls on a Gazetted public holiday, the applicable date shall be the next working day. The dates may be changed at the discretion of the Board, subject to the approval of the Capital Markets Authority and Nairobi Securities Exchange. Any changes or amendments shall be announced/published in the public media. |                                |

## SECTION 2: DETAILED OVERVIEW OF KENYA AND KenGen

The following data provides an overview of Kenya's current and future expected macro-economic climate, as well as a detailed overview of KenGen from an operating and financial perspective. This information, together with other information contained in this Information Memorandum has been used to establish the basis for the Rights Issue Price.

### 2.1 Kenya – Country and Macroeconomic Overview

Kenya's key country statistics are highlighted in Table 2:

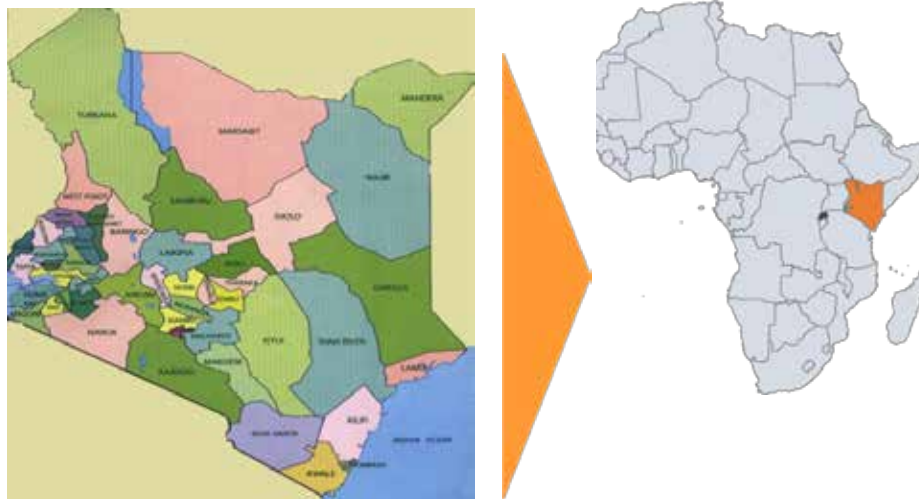


Table 2: Key Country Statistics

|  |                 |
|--|-----------------|
| Population (2016E)                                       | 45 million      |
| Nominal GDP (2016E, US\$)                                | US\$ 65 billion |
| Nominal GDP per capita (2016E, US\$)                     | c.US\$1,422     |
| Real GDP growth rate (2016E)                             | 6.0%            |
| Inflation rate (2016E, average)                          | 6.3%            |
| Government Net Debt as % of GDP (2016E)                  | 53%             |
| Installed capacity as of 30 June 2015                    | 2,320 MW        |
| Energy purchased by Kenya Power year ending 30 June 2015 | 9,280 GWh       |

Source: KenGen 2015 Annual Report and Accounts, Kenya Power, IMF World Economic Outlook April 2016, World Bank Group

#### 2.1.1 Gross Domestic Product (GDP)

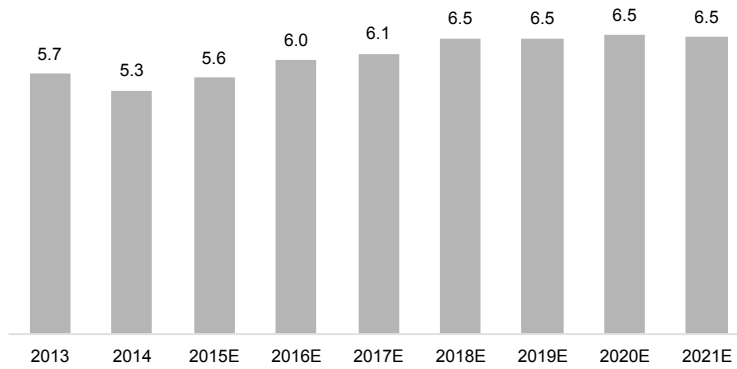
Kenya's GDP was rebased and released in September 2014. This rebasing resulted in a 20% enlargement of the GDP, relative to prior calculations. Kenya's economic growth is supported by strong growth in key economic sectors, including: construction; finance and insurance; information and communication; electricity and water supply; wholesale and retail trade and transport and storage. On an annual basis, real GDP growth was 5.7% in 2013 and 5.3% in 2014, while the IMF World Economic Outlook 2015 and 2016 projections show a real estimated GDP expansion of 5.6% and 6.0% respectively.

For the financial year 2014/2015, the key attributable factors to GDP growth include:

- **Demand side:** driven mainly by a resilient private consumption and a robust growth in fixed assets due to a vibrant growth in the real estate sector and on-going mega infrastructure projects. There was an increase of 7.0% in exports of goods and services. However, imports expanded more rapidly, resulting in the widening of the current account deficit.
- **Supply side:** the major drivers of the economy were: agriculture, forestry and fishing (14.5%); construction (11.1%); wholesale and retail trade (9.8%); education (9.7%); finance and insurance (9.1%).
- **Labour market:** performance in the labour market remained modest with employment growing at 5.9% with about 14.3 million jobs in 2014. Employment within the informal sector dominated job creation, with an increase in its share of employment to 82.7% during the year.

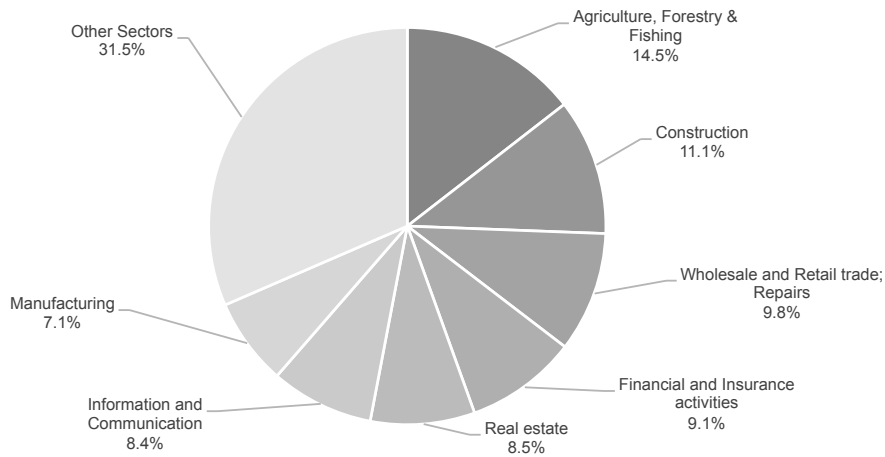
The trends in GDP growth and economic sector contribution are provided as follows:

Figure 1: Kenya Real GDP Growth Rate Expectations (%)



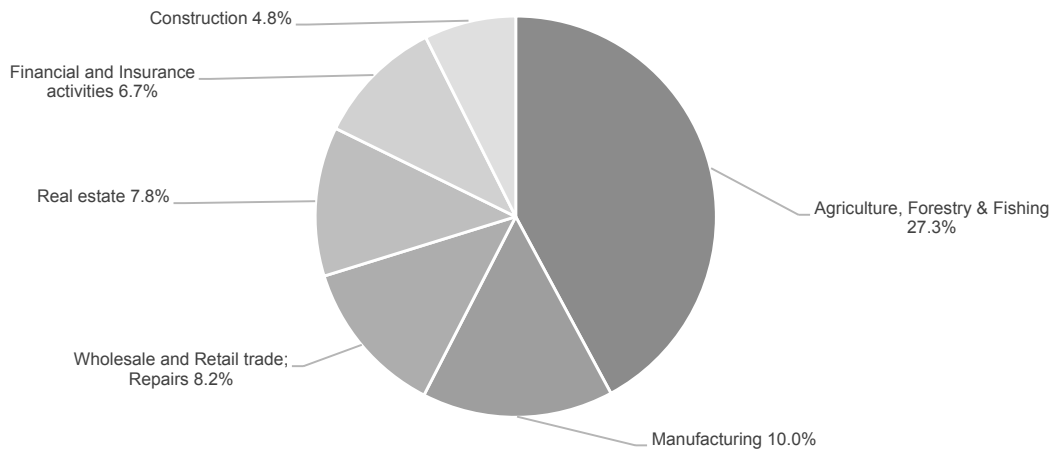
Source: IMF World Economic Outlook Report April 2016; Kenya National Bureau of Statistics Economic Survey 2015. Note: all years from 2016 onwards represent estimates

Figure 2: Key Sector Contribution to GDP Growth (2014)



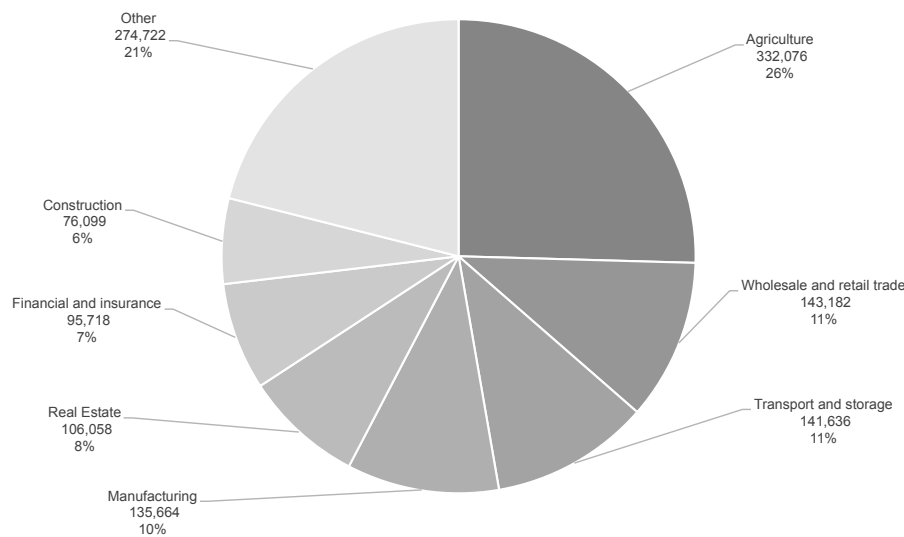
Source: Kenya National Bureau of Statistics Economic Survey 2015

Figure 3: Key Economic Sector Contribution to GDP (2014)



Source: Kenya National Bureau of Statistics Economic Survey 2015

Figure 4: Kenya's Third Quarter 2015 GDP Figures per Sector, in Current Prices (Kshs. Million)



Source: Kenya National Bureau of Statistics Third Quarter 2015 GDP and BOP Release

Kenya is taking notable steps to build on its existing capacities to help drive economic diversification within an integrated regional economy.

### 2.1.2 Economic Policy and Planning

Kenya has improved on its economic policy-making and remains the planning leader in the sub-Saharan Africa region. Its leadership in policy and planning is reflected in a rise in World Bank's Country Policy Institutional Assessment (CPIA) metric. The CPIA is an indicator of a country's policies and institutional arrangements. Kenya's CPIA score is 3.8 which is one of the highest in sub-Saharan Africa where the average score is 3.2.

The National Treasury has indicated that fiscal policies in the 2015/2016 National Budget will focus on the re-orientation of expenditure from recurrent to development while private sector investment is anticipated to remain vibrant. Investment in the construction industry is likely to remain robust, buoyed by government infrastructural projects and the private sector's resilient participation especially in real estate development.

The Government of Kenya has prioritized the improvement of business environment to enhance job creation and investment. The recent policy changes have seen Kenya's ranking in the World Bank Doing Business Report of 2016, improve by 21 places from position 129 to position 108. Under the coordination of the Ministry of Industrialisation and Enterprise Development, the Government of Kenya has invested significantly in unlocking business environment bottlenecks by creating the Ease of Doing Business Delivery unit. Momentum has been gained in prioritising reforms in company registration, electricity connection, property transaction and access to credit.

### 2.1.3 Government of Kenya Debt and Public Finances

The Debt Sustainability Analysis (DSA) for Kenya conducted by the National Treasury in the Medium Term Debt Strategy Report of 2015 indicates that the country's debt is sustainable. The DSA compares debt burden indicators to indicative thresholds over a 20-year projection period. In the long term, the value of public debt-to-GDP is expected to be 41.3% of GDP in 2017. Overall, the results from the DSA indicate that Kenya's public debt remains sustainable over the medium term. The rebasing of GDP in 2014 resulted in a substantial reduction of Government debt as a percentage of GDP from 56% to 46.5%.

### 2.1.4 Inflation

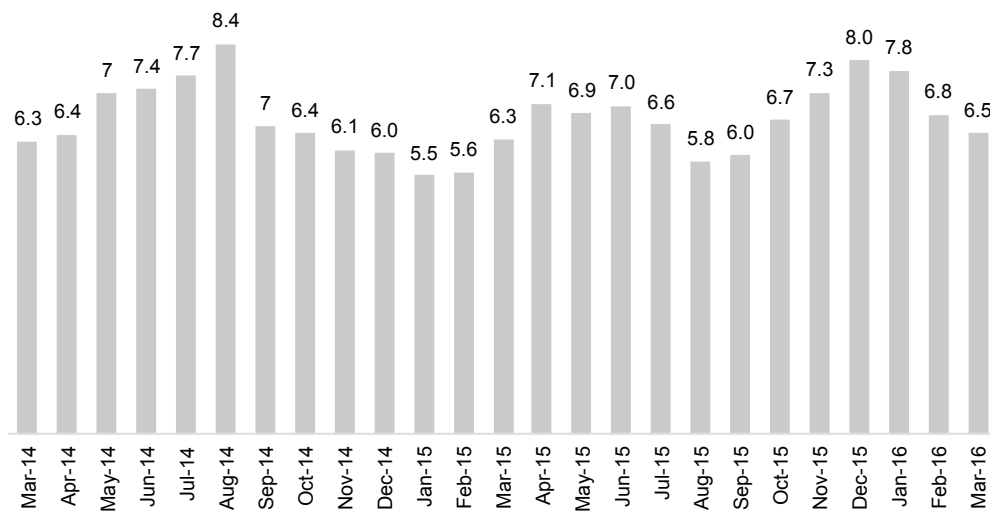
The primary objective of the Central Bank of Kenya (CBK) is to achieve and maintain price stability. Consequently, the Government of Kenya has set a medium term inflation target of 5%. At the same time, the monetary policy has been focused largely on neutralising external pricing shocks in the Kenyan economy, such as those resulting from droughts or oil prices, rather than those resulting from domestic demand pressures. The World Bank considers that in the absence of exogenous supply-side shocks, key policy rates would remain unchanged<sup>1</sup>.

In 2013 and 2014, the Kenyan economy enjoyed a stable macroeconomic environment with a single digit inflation. Annual average inflation increased from 5.7% in 2013 to 6.9% in 2014. The modest rise in inflation was attributed to increases in the cost of food and non-food items, which outweighed notable falls in the cost of electricity and petroleum products.

Kenya's headline inflation averaged 6.58% in 2015, coming to a close in 2015 at 8.0%, exceeding the upper-end of the medium-term inflation target range of 2.5% to 7.5%. At its January 2016 meeting, the Monetary Policy Committee observed that the current inflation pressures were temporary and that policy measures had been taken to contain demand pressure on the economy. The overall inflation rate stood at 6.45% in March 2016. Figure 5 below shows a recent history of Kenya's consumer price index percentage change:

<sup>1</sup>World Bank Country Economic Memorandum for Kenya, March 2016

Figure 5: Kenya's Overall Rate of Inflation - Recent History (% change of consumer price index)



Source: Kenya National Bureau of Statistics CPI and Inflation Rates Release

### 2.1.5 Interest Rates and Exchange Rates

The Central Bank Rate (CBR) was maintained at 8.5% throughout the first three months of 2015 and was subsequently increased for the first time since May 2013 to 10.0% in June 2015 and 11.5% in July 2015 to strengthen the Kenyan Shilling in a period of depreciation against the US Dollar, and to maintain market confidence. The rate remained 11.5% in January 2016. Having experienced volatility between the third and fourth quarters of 2015, the 91 day Treasury Bill rate has been narrow range-bound in 2016 closing at 8.8% on 14<sup>th</sup> March 2016 and 8.9% on 18<sup>th</sup> April 2016.

The CBK maintains a managed-float exchange rate regime with intermittent intervention. The Bank targets a four-month reserve of import cover. While the CBK has intervened to limit the volatility of the exchange rate, it remains committed to allowing the shilling to move in line with market pressures. As at 14<sup>th</sup> April 2016, the shilling had depreciated by 8.56% (year-on-year) against the US Dollar to trade at 101.17 units per US Dollar<sup>2</sup>. In South Africa, the Rand was trading at 14.25 units to the US Dollar as at 20<sup>th</sup> April 2016 having depreciated by 15.75% (year-on-year)<sup>3</sup>. In Nigeria, using the central export exchange USD rate, the Naira depreciated by 17.3%<sup>4</sup>.

Table 3: Exchange Rates 29 April 2016

| CURRENCY                   | EXCHANGE RATE |
|----------------------------|---------------|
| KSHS per USD               | 101.19        |
| Uganda Shilling per KSHS   | 32.91         |
| Tanzania Shilling per KSHS | 21.74         |
| Rwanda Franc per KSHS      | 7.44          |
| KSHS per Euro              | 114.42        |
| KSHS per 100 Japanese Yen  | 91.67         |

Source: CBK Weekly Statistical Bulletin

### 2.1.6 Current Account Balance

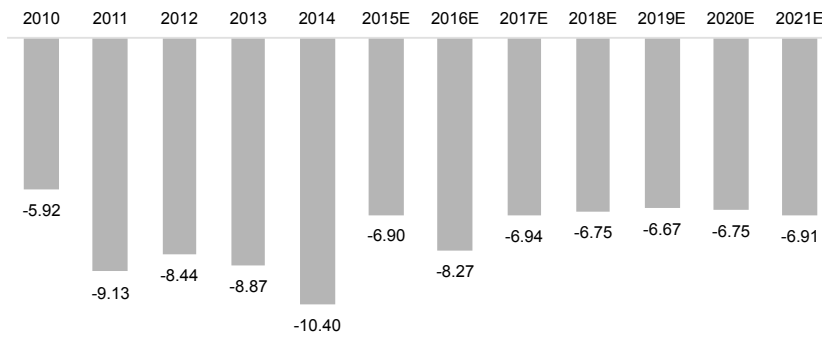
The positive impact of low oil prices has to a certain extent been offset by rising capital imports, particularly for the development of Kenya's Standard Gauge Railway. The IMF expects the account balance deficit to remain stable at approximately 7.3% of GDP over the next two to three years. Kenya's current account deficit stood at 6.9% as of December 2015, having narrowed from 10.4% in 2014, largely as a result of increased tourism flow. The following Figure 6 shows the historical and projected current account balance:

<sup>2</sup> Source: Central Bank of Kenya

<sup>3</sup> Source: South Africa Reserve Bank

<sup>4</sup> Source: Central Bank of Nigeria

Figure 6: Kenya Current Account Balance History (% of GDP)



Source: Kenya National Bureau of Statistics, IMF World Economic Outlook Report April 2016.

## 2.2 Kenya - Energy Sector Overview

### 2.2.1 Installed Capacity and Generation

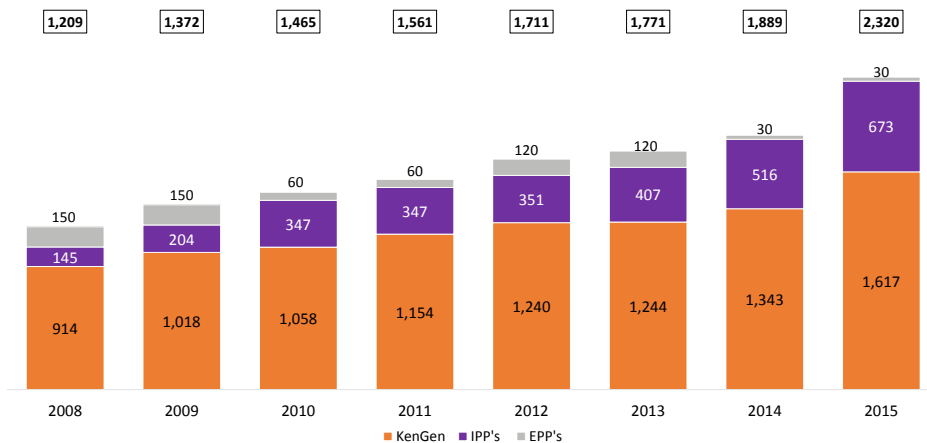
Kenya’s total installed generation capacity stood at 2,320MW as at June 2015, up from 1,889MW as at 30<sup>th</sup> June 2014. A total of 431MW was added during the period as part of the planned 5000+MW additional generation capacity<sup>5</sup>. Although hydro dominates Kenya’s energy sources, plans are in place to bolster geothermal capacity with KenGen providing leadership through developments at the Olkaria geothermal field in the Rift Valley.

KenGen’s hydro power contribution was 45% of the total national energy purchased in the financial year ended 30<sup>th</sup> June 2014, falling to 36% a year later. This was as a result of an increase in geothermal capacity from 256MW to 509MW by financial year ended 30<sup>th</sup> June 2015<sup>6</sup>.

The following figure below shows Kenya’s installed capacity and generation mix:

Figure 7: Kenya’s Installed Capacity (MW)

Source: KenGen 2015 Annual Report and Accounts (EPP’s – emergency power producers)

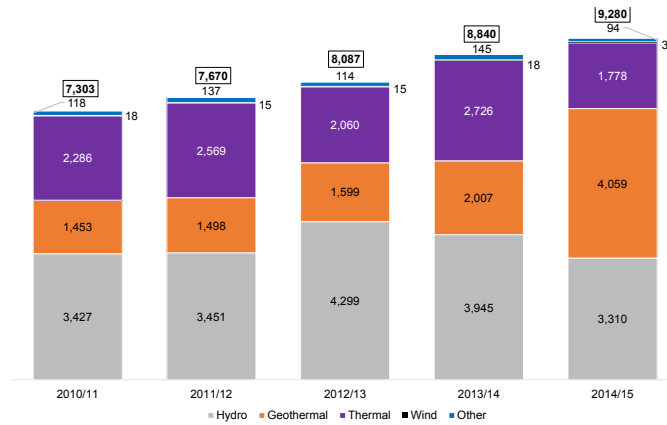


<sup>5</sup> Kenya Power Annual Reports 2015, 2014

<sup>6</sup> Kenya Power Annual Reports 2015. Includes energy imports



Figure 8: National Generation Mix (GWh)



Source: Kenya Power Annual Report 2015. Includes IPPs, EPPs, imported energy and the GOK off-grid rural electrification programme.

Note: slight variations due to rounding of numbers

**2.2.2 Current and Future Demand**

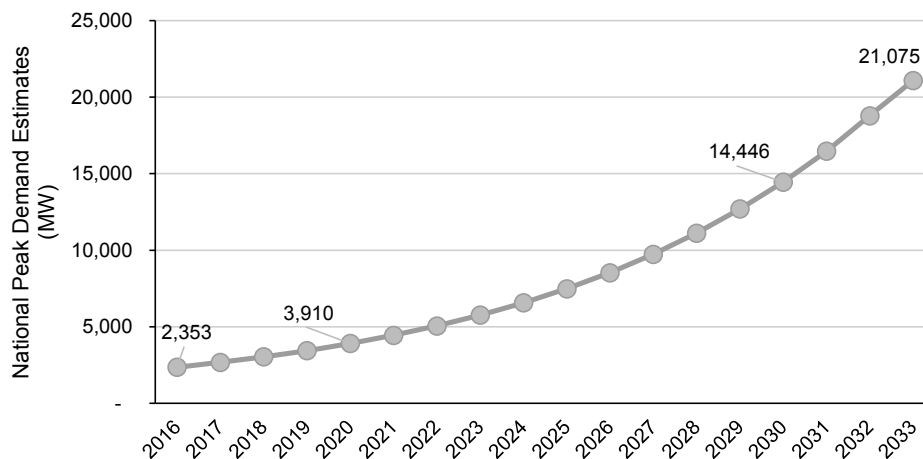
Kenya’s demand for power as at 30<sup>th</sup> June 2015 was 1,512MW<sup>7</sup>. To meet the demand, an additional 5,000MW of new capacity is to be developed as part of the Government efforts to deliver objectives set out in the Vision 2030 Development Blueprint. The Vision 2030 aims to double Kenya’s growth rate. The Government’s 5,000+ MW initiative is focused on delivering new electricity generation infrastructure to eliminate the supply deficit and stabilise electricity tariffs while providing adequate power to support the Vision 2030 Strategy. Most of the new capacity will be derived from renewable energy sources.

The Energy Regulatory Commission (ERC) of Kenya has the responsibility of preparing Indicative Energy Plans. Accordingly, the electric power sub-sector has prepared the Least Cost Power Development Plan (LCPDP). The purpose of the LCPDP is to guide stakeholders with respect to how the sub-sector plans to meet Kenya’s energy needs for subsistence and development at the least cost to the economy and the environment. Kenya’s Least Cost Power Development Plan is updated biennially, and the most recent published version is for the period 2013-2033 which is an update of the LCPDP for the period 2011 – 2031.

The specific objectives of this report include:

- Update the load forecast taking into account the performance of the economy and the Vision 2030 flagship projects;
- Estimate Short-Run Marginal Cost (SRMC) and Long Run Marginal Cost (LRMC) for the generation system;
- Develop an optimum generation expansion plan for the system (least cost generation development plan); and
- Prepare a power transmission system development plan in line with the least cost generation development plan.

Figure 9: National Peak Demand Projections to 2033, as per the Least Cost Power (LCPDP) Development Plan, Base Case (2013-2033)



Source: www.erc.goc.ke, Least Cost Power Development Plan 2013-2033

<sup>7</sup> Kenya Power Annual Reports 2015

Table 4 below shows historic data on energy generated, sold, peak demand and number of consumers for the past ten years up to 30<sup>th</sup> June 2014:

Table 4: Kenya's Energy Demand and Consumer History

| Financial Year | Energy Generated (GWh) | Energy Sold (GWh) | Peak Demand (MW) | Number of Consumers |
|----------------|------------------------|-------------------|------------------|---------------------|
| 2005/06        | 5,697                  | 4,444             | 920              | 802,249             |
| 2006/07        | 6,169                  | 4,818             | 987              | 924,329             |
| 2007/08        | 6,385                  | 5,082             | 1,044            | 1,060,383           |
| 2008/09        | 6,489                  | 5,182             | 1,072            | 1,267,198           |
| 2009/10        | 6,692                  | 5,345             | 1,107            | 1,463,639           |
| 2010/11        | 7,303                  | 5,816             | 1,194            | 1,753,348           |
| 2011/12        | 7,670                  | 6,001             | 1,236            | 2,038,625           |
| 2012/13        | 8,087                  | 6,175             | 1,354            | 2,330,962           |
| 2013/14        | 8,840                  | 6,790             | 1,468            | 2,767,983           |
| 2014/15        | 9,280                  | 7,130             | 1,512            | 3,611,904           |

Source: Kenya Power Annual Report and Accounts

## 2.3 KenGen Operational and Financial Summary

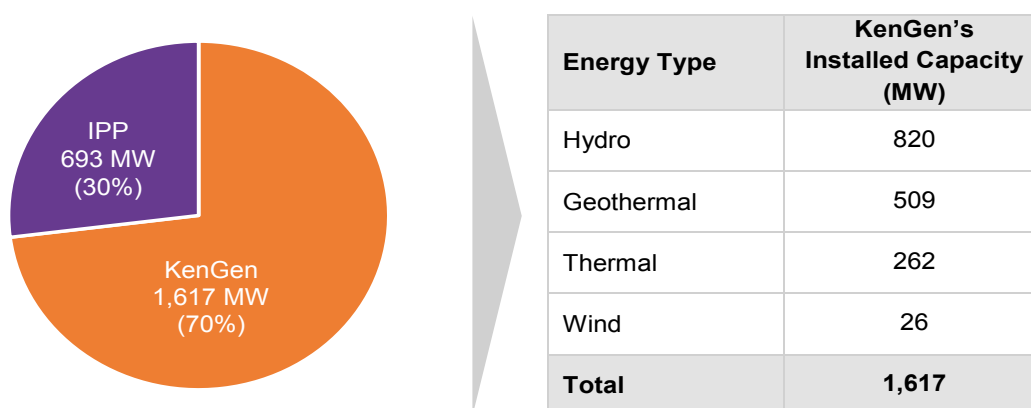
### 2.3.1 Overview

KenGen is Kenya's largest generator of electricity and supplies power that drives Kenya's industries, homes and businesses. KenGen's corporate vision is to remain the market leader in the provision of reliable, quality, safe and competitively priced electricity. In 2014/2015, KenGen commissioned a total of 274MW, boosting its installed capacity to 1,617MW, accounting for approximately 70% of the national installed capacity.

KenGen is a global leader in geothermal power generation. At 609MW as at 30<sup>th</sup> June 2015, Kenya was ranked 8<sup>th</sup> globally in geothermal installed capacity and number one in Africa<sup>8</sup>. Of the 609MW, KenGen contributed 509MW, mostly from Olkaria. In 2015, KenGen unveiled an additional 280MW capacity at the Olkaria field (140MW at Olkaria IV and 140MW at Olkaria 1 unit 4 and 5), one of the single largest geothermal power projects in the world (refer to Section 6.5-Significant Strides).

Geothermal energy contributed significantly to both capacity and energy revenue growth in the financial year ended 30<sup>th</sup> June 2015, compared to the previous year. The market share of KenGen in comparison to IPPs is shown below:

Figure 10: Market Share by Installed Capacity (30<sup>th</sup> June 2015)

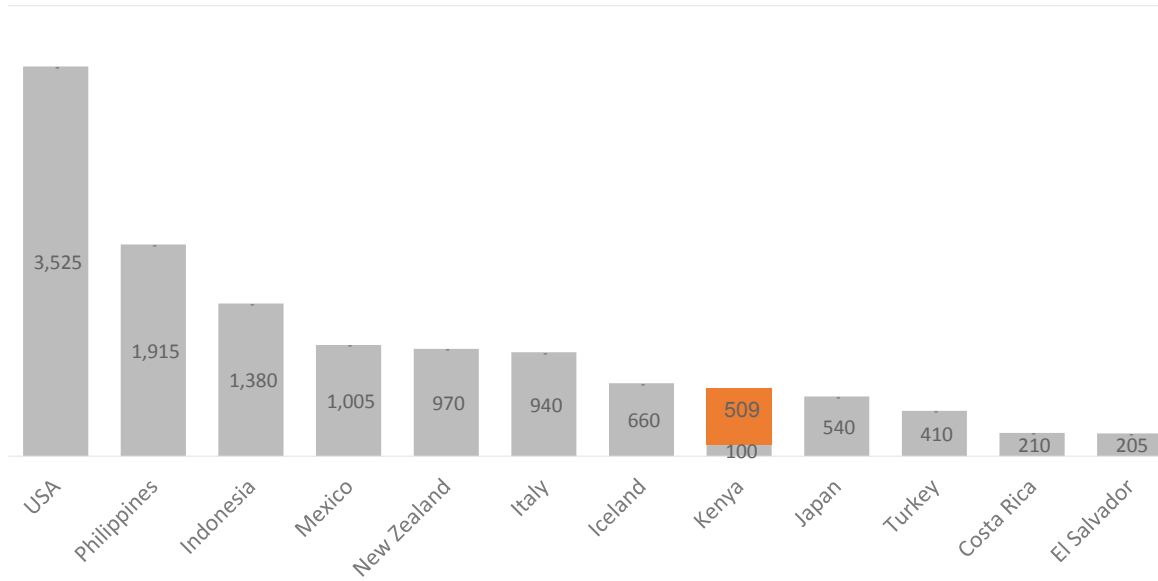


Source: KenGen 2015 Annual Report

<sup>8</sup>KenGen, 2015 Annual U.S. & Global Geothermal Power Production Report

The figure below shows the position of Kenya in the world with a total of 609MW of geothermal installed capacity as at 30<sup>th</sup> June 2015:

Figure 11: Global geothermal installed capacity by country (MW) as at 30<sup>th</sup> June 2015

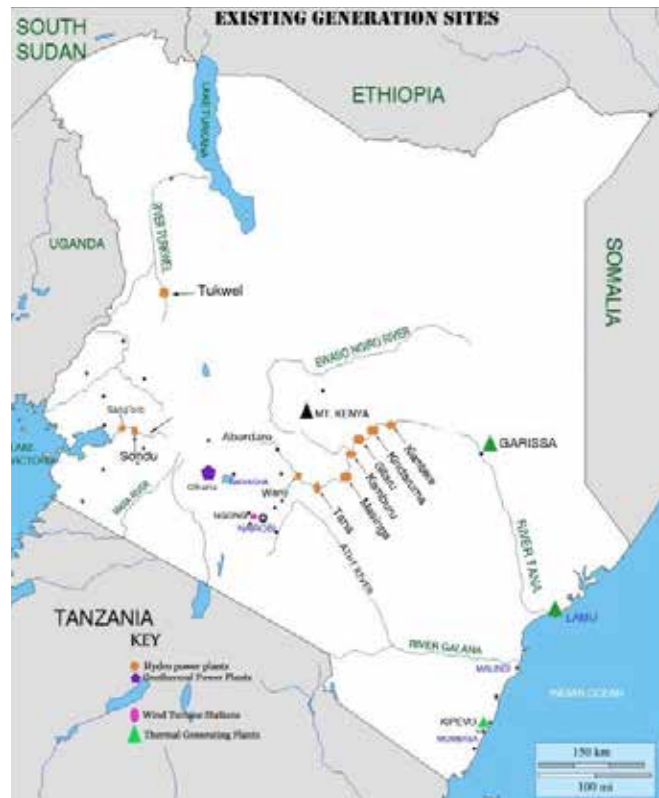


Note: Orange bar represents KenGen’s geothermal installed capacity of 509MW in the above chart.

Source: KenGen, 2015 Annual U.S. and Global Geothermal Power Production Report

KenGen’s power installations are shown in figure 12 below:

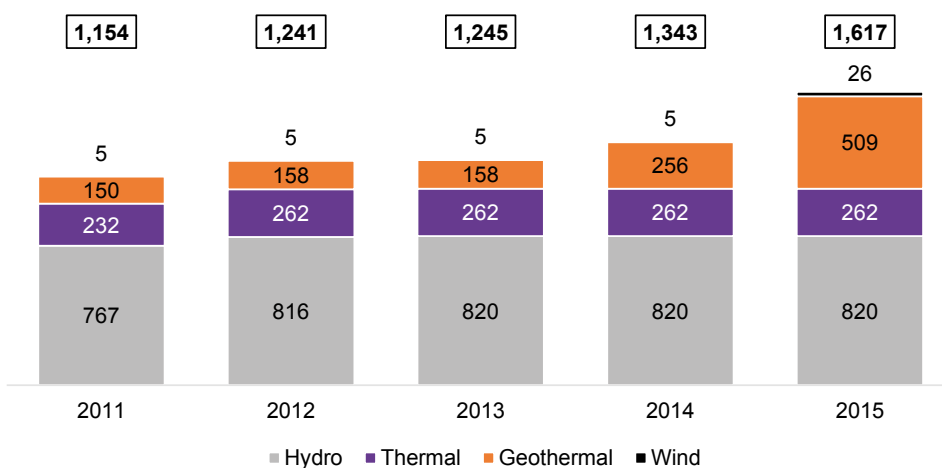
Figure 12: Location of KenGen’s power installation



### 2.3.2 Capacity Growth

KenGen’s installed capacity grew by 20% from 1,343MW as of 30<sup>th</sup> June 2014 to 1,617MW in the financial year ended 30<sup>th</sup> June 2015. This capacity growth is attributable to a 99% increase in geothermal capacity. In addition to the strong growth over the past year, KenGen expects to commission an additional 720MW by 2020, largely from geothermal and other renewable sources. The following figure shows the capacity growth from 2011-2015:

Figure 13: KenGen’s Installed Capacity Growth since 2011 to 30<sup>th</sup> June 2015 (MW)

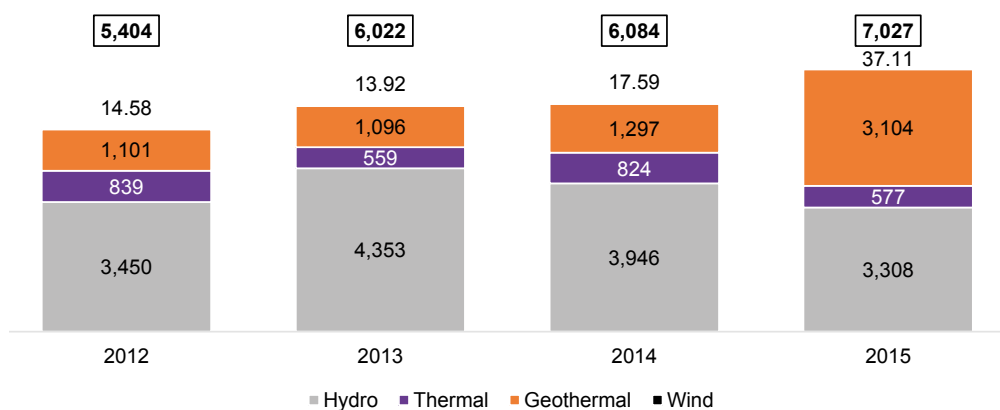


Source: KenGen 2015 Annual Report and Accounts

### 2.3.3 Energy Sales

As a result of the 99% increase in geothermal capacity in the financial year ended 30<sup>th</sup> June 2015, KenGen’s energy sales increased from 6,084GWh to 7,027GWh. The increase in energy sales was as a result of geothermal energy, which rose by 139% from 1,297Gwh in the financial year ending 30<sup>th</sup> June 2014 to 3,104Gwh in the financial year ended 30<sup>th</sup> June 2015 despite the 280MW Olkaria power plants being fully operational only during the second half of the year. The following figure shows the units sold by KenGen from 2011-2015:

Figure 14: KenGen’s Units Sold since 2012 for years ended 30<sup>th</sup> June (GWh)



Source: KenGen 2015 Annual Report and Accounts

For the six-month period up to 31<sup>st</sup> December 2015, KenGen sold 3,914GWh, 16% higher than the same period ended 31<sup>st</sup> December 2014. Geothermal units sold increased by 35%, while wind units sold rose by 275%. However, thermal units sold declined by 33% mainly due to the dispatch of increased geothermal energy.

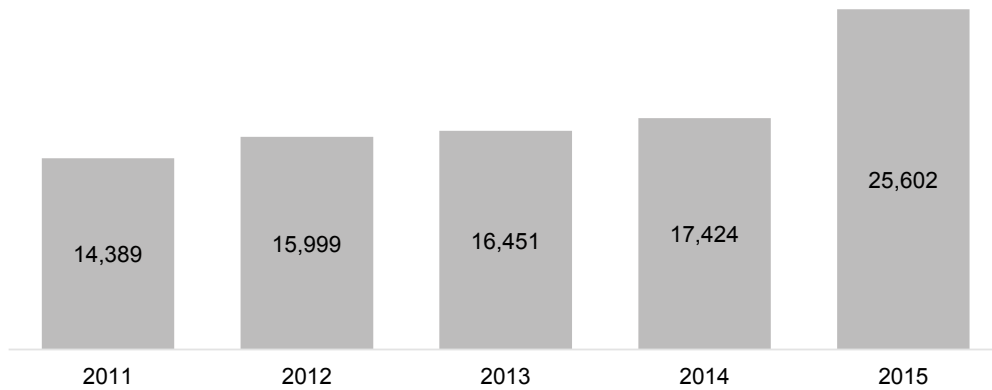
### 2.3.4 Key Financial Statistics and Performance

The following information is for the financial year up to 30<sup>th</sup> June 2015. The six-month results up to 31<sup>st</sup> December 2015 are summarised in Section 7.

The Company’s earnings grew significantly in 2015, compared to 2014, largely due to a robust investment strategy and delivery of projects, including the 280MW of geothermal capacity at Olkaria. Further, total revenue rose by 44% from Kshs 18,491 million in June 2014 to Kshs 26,586 million, of which electricity revenue accounted for Kshs 17,424 million and Kshs25,602 million respectively. Other non-electricity income amounted to Kshs 984 million for the period ended 30<sup>th</sup> June 2015 compared to Kshs 1,067 million for the period ended 30<sup>th</sup> June 2014. The new installed capacity from geothermal has been the key driver of KenGen’s strong revenue growth and revenue growth per MW over the past financial year ended 30<sup>th</sup> June 2015 and the half year ended 31<sup>st</sup> December 2015.

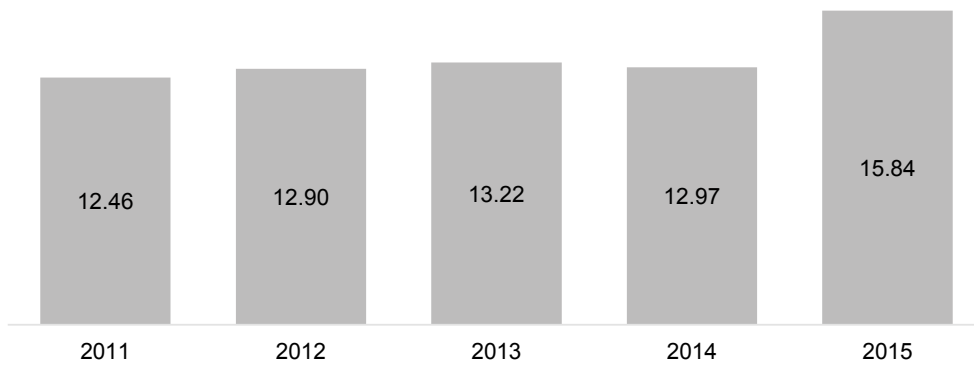
The following figure shows electricity revenue from 2011-2015

Figure 15: KenGen’s Electricity Revenue for the past five financial years (2011-2015) (Kshs. millions)



Source: KenGen 2015 Annual Report and Accounts

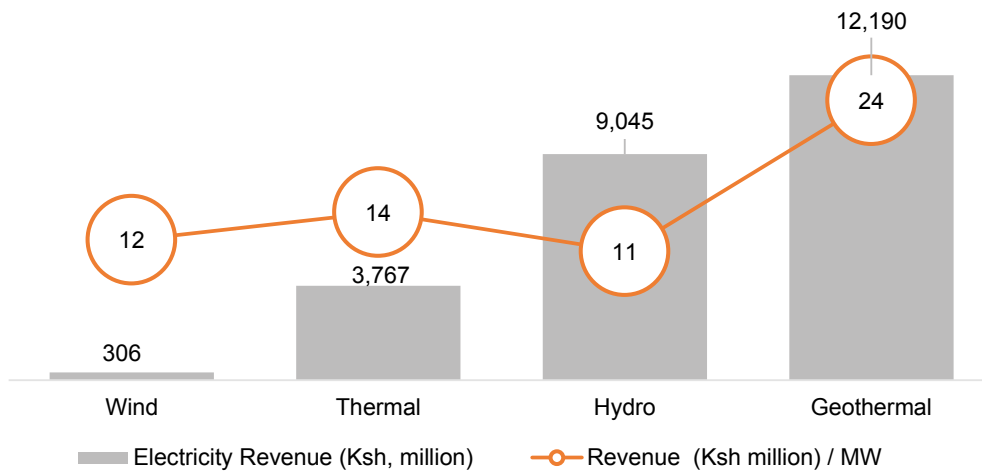
Figure 16: KenGen’s Electricity Revenue per MW for the past five financial years (2011-2015) (Kshs millions / MW)



Source: KenGen 2015 Annual Report and Accounts

Geothermal energy dispatch in the next financial year is expected to overtake hydro. Despite hydropower being the largest in KenGen’s generation system, geothermal was the largest contributor of energy revenue, both on a “total revenue” and “revenue/MW” basis as noted in the following figure:

Figure 17: KenGen’s Revenue Contribution by Energy Type, for the year ended 30<sup>th</sup> June 2015

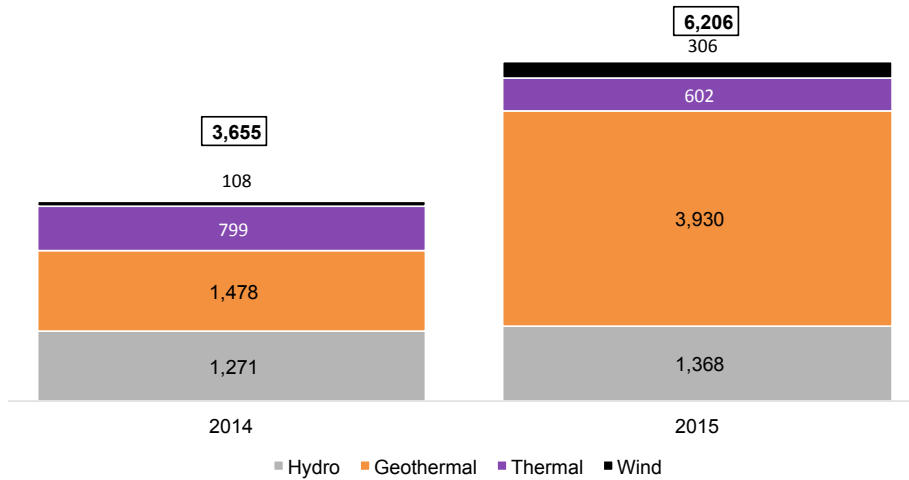


Source: KenGen 2015 Annual Report and Accounts. (Note: Revenue/MW is Electricity Revenue / Installed Capacity as of 30<sup>th</sup> June 2015)

In 2014, hydro and geothermal power plants provided a similar contribution to total energy revenue (i.e. Kshs 1.3 billion and Kshs 1.5 billion respectively), whereas in 2015, geothermal energy contributed significantly to both capacity and energy revenues, with capacity revenue increasing by 3.4 times compared to the previous year. Wind generation also recorded a significant increase both in installed capacity and contribution to energy revenue.

The following figure shows the composition of energy revenue for 2014 and 2015:

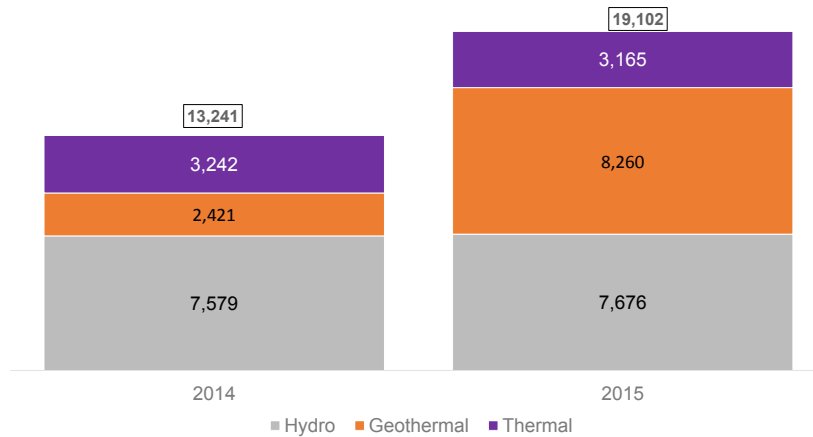
Figure 18: Energy Revenue (Kshs. millions) - Component of Total Electricity Revenue Figure



Source: KenGen 2015 Annual Report and Accounts

The introduction of new geothermal units in 2015, in particular the 280MW, boosted capacity revenue from geothermal by 3.4 times. The figure below shows the composition of capacity revenue for 2014 and 2015:

Figure 19: Capacity Revenue (Kshs. millions) - Component of Total Electricity Revenue

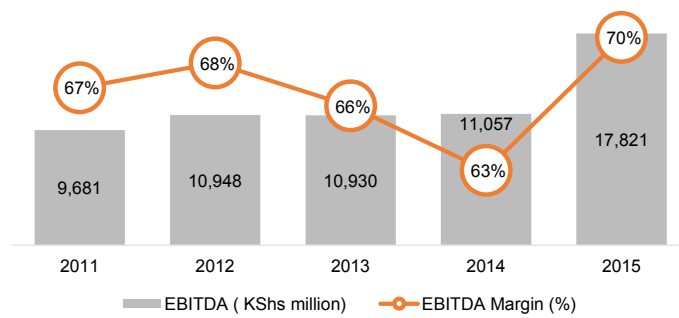


Source: KenGen 2015 Annual Report and Accounts

EBITDA (Earnings before interest, taxes, depreciation and amortization) grew by 61% from Kshs 11,057 million in the financial year ended 30<sup>th</sup> June 2014 to Kshs 17,821 million in the financial year ended 30<sup>th</sup> June 2015. Over the same period, EBIT (Earnings before interest and tax) also registered a growth of 79% from Kshs 6,329 million to Kshs 11,342 million driven mainly by increased revenue.

The diagram below shows the EBITDA and the EBITDA margin from 2011 - 2015:

Figure 20: EBITDA (Kshs millions) and EBITDA margin for 5 years ended 30<sup>th</sup> June



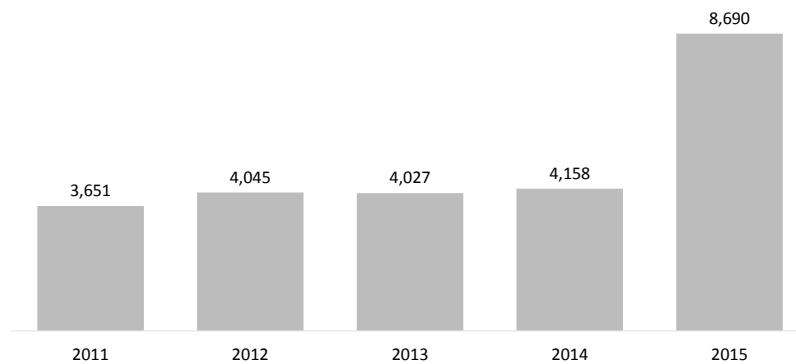
Source: KenGen 2015 Annual Report

Note: EBITDA margin based on revenue figures, excluding “other income” (which included gain on disposal of property, plant, equipment, net fuel pass-through and net water charges pass through)

Profit before tax rose from Kshs 4,158 million in financial year ended 30<sup>th</sup> June 2014 to Kshs 8,690 million in the financial year ended 30<sup>th</sup> June 2015, an increase of 109% while profit after tax rose by 308% from Kshs 2,826 million to Kshs 11,517 million propelled by capacity growth, improved performance, and tax incentives granted to the Company through capital allowances on the commissioning of 280MW geothermal power plants, wellheads and wind plants. Other comprehensive income increased from Kshs 1,244 million to Kshs 54,247 million due to revaluation surplus from property, plant and equipment net of deferred tax.

The following figure shows the profit before tax from 2011 - 2015

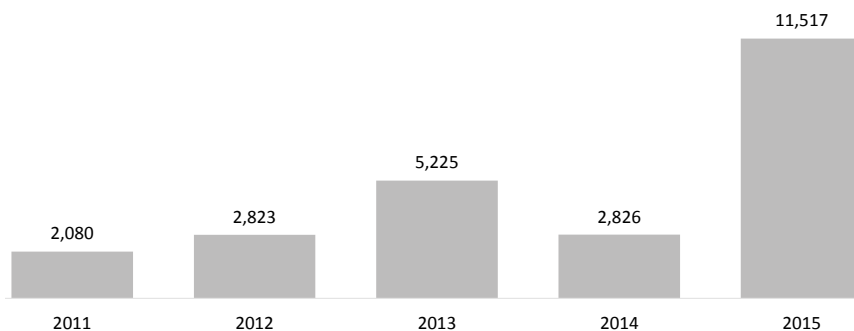
Figure 21: Profit Before Tax (Kshs millions) for the years ended 30<sup>th</sup> June.



Source: KenGen 2015 Annual Report and Accounts

Kenya’s Income Tax Act provides for a 150% investment tax allowance on investments outside major cities. KenGen’s geothermal and wind plants fall under this category. The tax gains directly increased KenGen’s profit after tax, as noted in the figure below:

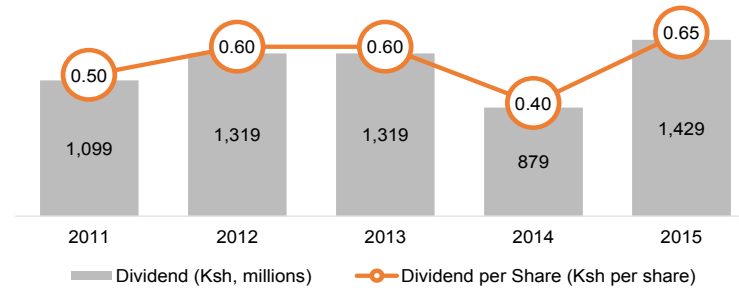
Figure 22: Profit After Tax (Kshs millions) for the years ended 30<sup>th</sup> June.



Source: KenGen 2015 Annual Report and Accounts

KenGen continues to provide benefits to shareholders in the form of dividends despite capital intensive investments in capacity expansion. The Company allocated Kshs 1,429 million to dividends for shareholders in the financial year ended 30<sup>th</sup> June 2015, representing a 63% increase from 2014. The following figure shows the dividends paid from 2011-2015:

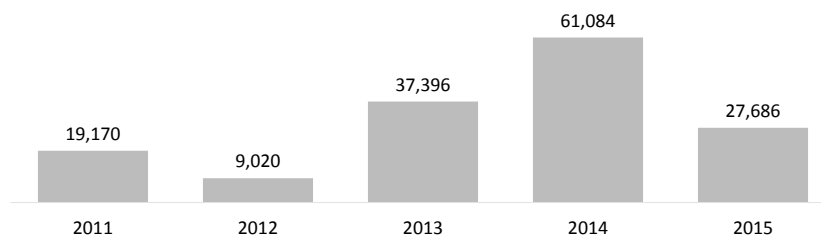
Figure 23: Dividends paid to shareholders over the past five financial years (2011-2015)



Source: KenGen 2015 Annual Report and Accounts

KenGen's capital expenditure fell to Kshs 27.7 billion in 2015 from Kshs 61 billion in 2014, largely due to the commissioning of new units in 2014. The following figure shows the capital expenditure from 2011 to 2015:

Figure 24: Capital Expenditure (Kshs millions) for the years ended 30<sup>th</sup> June.



Source: KenGen 2015 Annual Report and Accounts

KenGen's financial performance for the six months ended 31<sup>st</sup> December 2015 remained robust, showing a continued trend of strong revenue and operating profit growth.

Energy unit sales from geothermal for the six months ended 31<sup>st</sup> December 2015 grew by 35% year-on-year to 1,820GWh, while energy sales from hydro plants grew by 9% as a result of favourable hydrological conditions. Wind generation grew by 275% following the completion of 20.4MW in Ngong. Olkaria 280MW and the Ngong Wind farm had full impact during the period. Thermal generation declined by 33% because geothermal being given priority dispatch.

KenGen's total revenue was Kshs 18,523 million, of which electricity revenue was 80%. Steam revenue was 13% while other income (from drilling services, insurance compensation and miscellaneous income) was 5%. The balance was interest income. EBITDA was Kshs 14,236 million, while profit after tax was Kshs 5,668 million.

### 2.3.5 Share Price Performance

The following is the performance of the Existing Shares of KenGen on the NSE:

Table 5: KenGen Trading Price

| Trading Month   | Low (Kshs) | High (Kshs) | Volume Weighted Average Price (Kshs) |
|---|------------|-------------|--------------------------------------|
| April, 2016   | 7.55       | 8.70        | 8.11                                 |
| March, 2016   | 7.00       | 8.15        | 7.79                                 |
| February, 2016  | 5.95       | 7.00        | 6.54                                 |
| January, 2016   | 5.40       | 7.00        | 5.70                                 |
| December, 2015  | 6.40       | 7.90        | 7.50                                 |
| November, 2015  | 7.65       | 9.05        | 8.03                                 |
| <b>Average</b>  |            |             | <b>7.28</b>                          |
| Last day of trading before the announcement of the Rights Issue               |            |             |                                      |
| 9 November 2015   |            |             | Kshs 9.05                            |
| Last practicable day of trading before approval of the Information Memorandum |            |             |                                      |
| 9 May 2016  |            |             | Kshs 8.00                            |



## 2.4 KenGen Strategy

Refer to Section 8-KenGen Strategy Overview for more details.

The Company’s objective is to deliver affordable, reliable, competitively priced and clean energy while making investments needed to ensure a sustainable future. KenGen’s core business is to develop, manage and operate power generation plants to supply bulk electric energy.

The Company has developed a combination of operational performance and organisational health initiatives to respond to two key strategic objectives: (1) optimising existing assets and (2) delivering additional generation capacity. Towards this end, KenGen has identified three key focus areas:

- **Focus area A:** Optimize the performance of existing assets and delivering new ones;
- **Focus area B:** Growth in innovative ways of financing, generation and capacity expansion such as the private public partnerships (PPPs);
- **Focus area C:** Diversify the portfolio to include non-electricity generation ventures (non-core business model).

KenGen’s capacity addition projects are aligned with the country’s medium term and Vision 2030 energy targets. The Company owns over 30 power generating plants with a combined installed capacity of 1,617MW as of 30<sup>th</sup> June 2015.

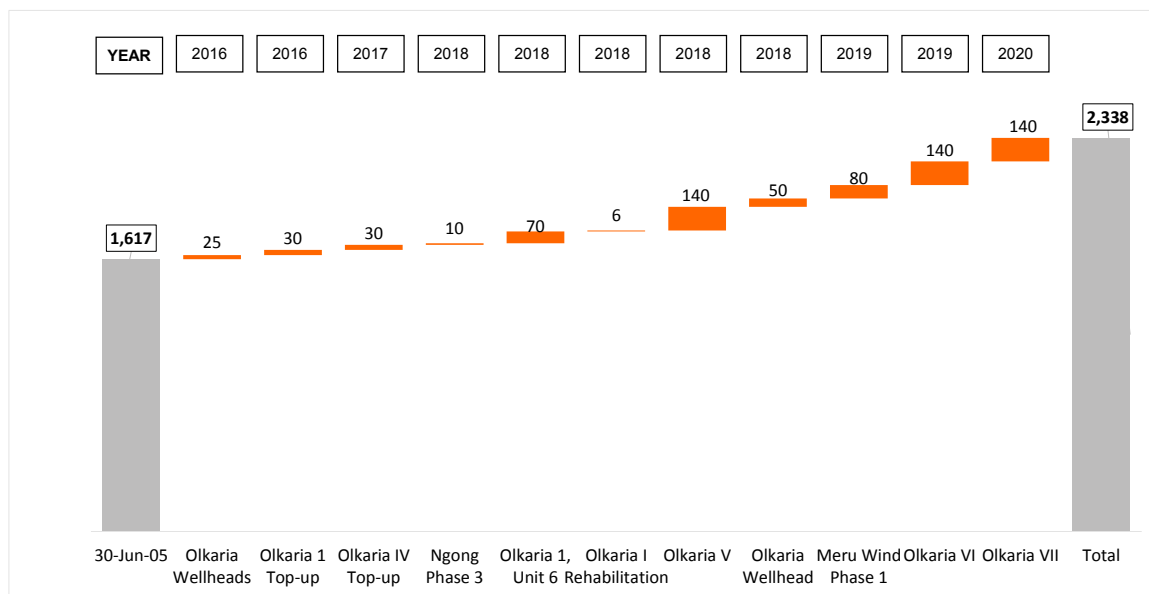
As part of KenGen’s growth and expansion strategy, there are plans to scale up generation portfolio over the next 5 years by delivering an additional 720MW by 2020, mainly from geothermal and other renewable energy sources. A robust drilling program is on course to support the implementation of the planned geothermal projects. The expansion projects in summary are as follows:

Table 6: Expansion Projects to 2020

|              |   |              |
|--------------|---|--------------|
| Geothermal   | 9 geothermal projects including wellhead generation | 630MW        |
| Wind         | 2 wind projects                                     | 90MW         |
| <b>Total</b> |   | <b>720MW</b> |

The following figure shows the projected expansion projects:

Figure 25: KenGen’s Capacity Expansion Strategy to 2020 (MW)



Source: KenGen.

Note: the planned capacity expansion may change depending on energy demand and availability of financing for capacity expansion projects. Any slight variations are due to rounding of numbers.

## 2.5 Overview of KenGen’s planned projects

### 2.5.1 75 MW Geothermal wellhead Project (of which 50MW is already installed)

This project is located in the Olkaria geothermal field, around 120 kilometres north-west of Nairobi. Wellheads are a new technology in the market which uses modular generators for early generation. As opposed to the conventional power plants that take up to 7 years from commencement of drilling to the installation and commissioning, wellheads take a shorter period between 9 months to a year. The idea behind these modular generators is to ensure early generation of electricity, and subsequently early revenues for KenGen before bigger conventional power plants are constructed.

The project involves the installation of 15 modular geothermal wellhead generating units of 5MW each. To date, up to 50MW has been installed with a balance of 25MW expected to be completed by June 2016. The steam required to generate the 75MW is available.

### **2.5.2 60MW Olkaria Top Up**

The Olkaria field is characterized by very high pressure geothermal wells in the range of 11.2 and 11.6 bar. KenGen intends to engage a contractor to undertake a study on optimal utilisation of the excess energy available in the high pressure wells and it is expected that additional power of 60MW would be realized from the same wells.

### **2.5.3 10MW Ngong I Phase 3**

This project will be located in the Ngong Hills area, next to the existing Ngong I Phase II and Ngong II power plants. The project is expected to cost KShs.2.56 billion. The Government of Belgium has pledged a Euros 18 million State to State loan towards this project, KenGen will meet any funding gap.

### **2.5.4 70MW Olkaria I Additional Unit 6**

This project is located in the Olkaria geothermal field, around 120km north-west of Nairobi. It entails the implementation of an additional unit to the recently commissioned Olkaria I units 4 & 5. The project will be financed by debt and equity. Financing has been arranged from European Investment Bank, JICA, KfW of Germany and KenGen. Drilling of the geothermal wells has been completed and all the steam required for the power plant is available.

### **2.5.5 50.7MW Olkaria I Rehabilitation**

The 45MW Olkaria I power plant, was the first geothermal power plant in Africa. The first unit was commissioned in June 1981, the second unit in November 1982 and the third unit March 1985. The plant has been in operation for close to 35 years and has experienced normal wear and tear and most of the equipment has become obsolete, thus making acquisition for spare parts difficult. The plant is due for rehabilitation to give it a further 25 years of operation plus an additional capacity of 5.7MW. The cost of rehabilitation is estimated at US Dollars 105 million and financing is being sought.

### **2.5.6 140MW Olkaria V**

Located in Olkaria geothermal field, the project is expected to add 140MW into the grid by 2018. JICA has pledged up to JPY 45,690 million towards the project. Drilling has been completed and all the steam required for the power plant has been proven.

### **2.5.7 50MW Olkaria Wellhead Leasing**

KenGen intends to procure developers (Lessors) to design, procure/manufacture, supply, install/construct, test, commission, operate and maintain Geothermal Modular / Wellhead power plants totaling 50MW on an operating lease basis for a 15-year period at its Olkaria geothermal field.

KenGen will supply steam for generation from these units. The Lessor shall invoice KenGen on a monthly basis for the units of energy exported. KenGen will invoice Kenya Power as per the Energy PPA that will be signed by the two parties.

### **2.5.8 80MW Meru Wind Phase 1**

The proposed 80MW Meru Wind Farm is located in Lailuba Sub-location, Nyambene sub-county in Meru County. The project entails the construction of the first phase of the Meru Wind Park whose total capacity, when fully developed, will be 400MW. Phase I is expected to be commissioned in 2018 at an estimated total cost of US Dollars 120 million. KfW of Germany and Agence Française de Développement (AFD) have committed to finance the project.

### **2.5.9 140MW Olkaria VI**

The project is located in the Olkaria Geothermal field. The project is expected to add 140MW into the grid by 2019. This will be the first project to be developed under the Private Public Partnership framework. Drilling for the project is in progress and KenGen is in the process of procuring a Transaction Advisor.

### **2.5.10 140MW Olkaria VII**

Located in the Olkaria Geothermal field, this project is expected to add 140MW into the grid. Drilling for the project has commenced and a feasibility study for the project is planned to be conducted in 2017.

## **2.6 Key Investment Highlights**

### **2.6.1 Market leader with significant industry experience**

KenGen produces approximately 70% of Kenya's electricity and is the leading power generation company in East Africa. The Company's market leadership is cemented by its diversified power generation mix, with a strategic focus and resulting competitive advantage in leading the generation of low cost, high yield geothermal power. With over 62 years of experience in power generation, KenGen is able to leverage its experience in pioneering innovative technologies to drive power generation growth. KenGen expects to remain the dominant player in the market owing to its capacity increases and the high barriers of entry within the energy sector. In addition, KenGen's ability to fund large projects with concessional debt financing will contribute substantially to the Company's ability to deliver new projects and maintain its market leadership in the region.

### 2.6.2 Delivering on mega capacity whilst returning value to shareholders

KenGen's investment programme to deliver 720MW by 2020 largely consists of the construction of geothermal power plants. The Company successfully commissioned four geothermal units of 70MW on time and within budget at Olkaria by December 2014, and plans to regularly commission new power plants going forward as highlighted in the Company's investment strategy to 2020. The programme includes the construction of three new geothermal power plants, with a capacity of 140MW each and Olkaria I Unit 6 with a capacity of 70MW. Whilst KenGen has been operating in a capital intensive cycle, the Company has been committed to returning value to shareholders by consistently paying dividends. Furthermore, the Company's strategy is geared towards enhancing return on invested capital and future potential pay out through further geothermal power plants.

### 2.6.3 Large and diversified asset base

As the leading power generation company in East Africa, KenGen has a diversified generation portfolio that consists of hydropower, geothermal, thermal and wind power plants. KenGen's solid asset base enables it to deliver competitively priced and reliable energy to the Kenyan consumer. Combined with a focus on capital discipline and proven ability to efficiently execute large infrastructure projects, KenGen has managed to deliver strong capacity growth and a well-diversified energy generation mix, with 84% of energy sourced from renewables (geothermal, hydro and wind).

During the financial year 2014/15, KenGen completed the commissioning of one of the world's largest geothermal power plants at Olkaria IV and Olkaria I (units 4 and 5), with a total installed capacity of 280MW. The abundance of Kenya's geothermal resources, and the rapidly expanding infrastructure at Olkaria provides a solid platform from which to extract further value over both the short and long term.

### 2.6.4 Emerging world geothermal leader

Kenya was the first African country to establish the utilisation of geothermal power 35 years ago, and is expected to remain the continental leader in geothermal capacity and technology. Geothermal power is also expected to remain a highly positive influencing factor in KenGen's operating and financial profile over the medium term, contributing 88% (630MW) of the additional expected 720MW of installed capacity in KenGen's pipeline, by 2020. Continued growth in KenGen's installed capacity supports both its core revenue (capacity revenue) and total revenue by availing additional capacity to support growth in energy sales. Kenya is already the 8<sup>th</sup> largest geothermal electricity producer in the world and it's ranking is expected to rise as more geothermal projects are brought on line.

At 609MW (of which KenGen contributed 509MW) has as at 30<sup>th</sup> June 2015, Kenya ranks among the largest geothermal power producers in the world<sup>10</sup>. Following KenGen's strategy to add approximately 630MW geothermal capacity by 2020, the Company is expected to become a global leader in geothermal power generation and capacity development.

This addition of substantial geothermal capacity is significant not only in terms of providing larger capacity from which to grow the Company's revenue, but also in terms of cost reduction as geothermal energy ranks as the lowest cost energy source on an ongoing operating basis. Increasing the development and dependence on geothermal energy is thereby expected to become increasingly advantageous to KenGen in the long term, in terms of strong capacity and energy sales revenue growth, and profitability.

### 2.6.5 Government support as major shareholder

The Government's shareholding of 70% is of significant support to KenGen in terms of project development and engagement with other industry players and regulators. As a result of the Government's equity interest in KenGen, the Company benefits directly from concessionary debt financing given by various Development Finance Institutions (DFIs). These attractive lending rates allow for better long-term returns on KenGen's power plants while providing competitively priced power to the economy, and making KenGen the preferred energy supplier by the off-taker.

### 2.6.6 Strong financial results

KenGen delivered strong financial results for the financial year ended 30<sup>th</sup> June 2015, and continued to drive strong performance for the half year ended 31<sup>st</sup> December 2015. Operating revenue was up 52% from Kshs 12,011 million to Kshs 18,234 million (excluding interest income) for the half year ended 31<sup>st</sup> December 2015 and was up 45% from Kshs 18,075 million to Kshs 26,227 million for the financial year ended 30<sup>th</sup> June 2015.

This strong growth was largely as result of new geothermal power plants that were commissioned in 2015, and is reflected in increased profitability for the Company for both the financial year and half year periods. KenGen realised stronger growth and increased performance down the income statement, with an increase in EBITDA of 76% for the half year ended 31<sup>st</sup> December 2015 (and 61% for the financial year ended 30<sup>th</sup> June 2015), and an increase in Profit After Tax of 15% for the Half Year ended 31<sup>st</sup> December 2015 (and an increase of 308% for the financial year ended 30<sup>th</sup> June 2015).

## 2.7 Rights Issue Price

The Rights Issue Price has been determined from:

- KenGen' trading history on the NSE over the last 6 months between and including November 2015 and April 2016;
- NSE trading history over the last 6 months;
- KenGen's unique competitive strengths and focused strategic growth.

The Rights Issue Price of Kshs 6.55 represents a discount of 18.36% on the Volume Weighted Average Price KenGen ordinary share on the NSE for the past 30 trading days up to and including 4 May 2016, being the date the Board of KenGen approved the Rights Issue terms.

<sup>10</sup> Source: [Http://www.geothermal-energy.org](http://www.geothermal-energy.org)

Using the Rights Issue Price, the investment data is as follows:

Table 7: Investment Data

| Data   |                |
|--|----------------|
| Par value (Kshs)   | 2.50           |
| Rights Issue Price (Kshs/Share)  | 6.55           |
| Entitlement Ratio  | 2 for 1        |
| Number of authorized shares  | 10,000,000,000 |
| Authorized share capital (Kshs)  | 25,000,000,000 |
| Number of issued and fully paid up shares  | 2,198,361,456  |
| Issued and fully paid up share capital (Kshs)  | 5,495,903,640  |
| Number of unissued shares  | 7,801,638,544  |
| Unissued share capital (Kshs)  | 19,504,096,360 |
| Number of New Shares   | 4,396,722,912  |
| Gross proceeds of Rights Issue assuming full subscription (Kshs)                                     | 28,798,535,074 |
| Number of issued and fully paid up shares post-Rights Issue assuming full subscription               | 6,595,084,368  |
| Market capitalization of KenGen at Rights Issue Price (Kshs)   | 43,197,802,610 |
| Profit after tax for financial year ended 30 June 2015 (Kshs)  | 11,517,327,00  |
| Earnings per share using profit after tax for financial year ended 30 June 2015 (Kshs)               | 5.24           |
| Trailing price-earnings ratio using the Rights Issue Price and earnings per share for full year 2015 | 1.25x          |
| Dividend per share for financial year ended 30 June 2015   | 0.65           |
| Dividend yield on Rights Issue Price   | 9.92%          |
| Profit after tax for six months to 31 December 2015 (Kshs)   | 5,668,345,000  |
| Earnings per share using profit after tax for six months to 31 December 2015 (Kshs)                  | 2.58           |

### 2.7.7.1 Proforma Impact

Assuming the Rights Issue is fully subscribed, the proforma impact of the gross proceeds on KenGen's financial statements is summarized as follows:

- Increase in issued and fully paid up capital from Kshs 5.49 billion to Kshs 16.48 billion;
- Increase in share premium account from Kshs 5.04 billion to Kshs 22.85 billion;
- Increase in total equity from Kshs 145.82 billion to Kshs 174.62 billion;
- Increase in cash and cash equivalents by Kshs 8.64 billion;
- Decrease in non-current liabilities by Kshs 20.15 billion

Table 8: Proforma Impact of Rights Issue

|                                       | Actual 2015(Kshs billions) | Pro-Forma Immediately Post-Rights Issue assuming fully subscribed (Kshs billions) |
|---------------------------------------|----------------------------|---|
| Non-Current Assets                    | 333.12                     | 333.12  |
| Current Assets                        | 21.89                      | 30.53   |
| <b>Total Assets</b>                   | <b>355.01</b>              | <b>363.65</b>   |
| Share Capital                         | 5.49                       | 16.48   |
| Share Premium                         | 5.04                       | 22.84   |
| Reserves                              | 135.29                     | 135.29  |
| Non-Current Liabilities               | 187.91                     | 167.76  |
| Current Liabilities                   | 21.28                      | 21.28   |
| <b>Total Equity &amp; Liabilities</b> | <b>355.01</b>              | <b>363.65</b>   |

Source: KenGen interim financial results for the period ended 31<sup>st</sup> December 2015

## SECTION 3: TERMS AND CONDITIONS

The terms and conditions for the Rights Issue are as follows:

### 3.1 Proceeds

The total proceeds will finance new geothermal and wind power projects that will form part of the Company's 720MW development plan, scheduled to be complete by 2020. Proceeds will also be used to re-structure KenGen's balance sheet to maintain leverage at the Company's targeted level, and thereby provide KenGen with sufficient headroom to secure long-term development financing at low interest rates. Further, savings from interest will enhance the Company's cash position. Costs associated with the Rights Issue will be deducted from the gross proceeds.

### 3.2 Pari Passu & Voting

The New Shares, when issued and fully paid, shall rank *pari passu* with the Existing Shares.

### 3.3 GOK Intention

GOK intends to take up and pay for its full Rights through the conversion of part of the on-lent loans to KenGen to the sum of approximately Kshs 20.152 billion.

### 3.4 Dividend Policy

The Company targets a dividend payout ratio of up to one third (33%) of the Company's profit before tax or up to 50% of the Company's profits after tax. The dividend payout may however vary depending on the Company's performance, liquidity and investment plans as determined by the Board. The policy has been effective since 30<sup>th</sup> June 2012 and is reviewed regularly.

### 3.5 Minimum Subscription

A minimum of 65% of the Rights Issue is required to be accepted for it to be declared successful. This implies that a minimum of 2,857,869,893 New Shares need to be taken up and fully paid for.

### 3.6 Over-Subscription

In the event of over-subscription and following allotment, KenGen shall make refunds as detailed in Section 3.23: Refunds.

### 3.7 Documents

The documents to be used for the purposes of the Rights Issue are as set out in Table 9 below.

Table 9- Documents

| No. | Document                                  | Description   |
|-----|---|---|
| 1   | Abridged Information Memorandum           | A booklet that contains an extract of the Information Memorandum and contains legal, compliance and relevant information to assist with making an informed decision.  |
| 2   | CDS Form 1                                | Standard form by CDSC to be used to open a CDS Account in CDS through a CDA.  |
| 3   | CDS Form 2                                | Standard form by CDSC to be used for immobilisation of Rights and Existing Shares into the CDS through a CDA.   |
| 4   | CDS Form 5                                | Standard form by CDSC to be used for utilizing loan facilities.   |
| 5   | CDS Form 7                                | Standard form by the CDSC that is used in connection with a private transfer.   |
| 6   | Form A                                    | Form of Power of Attorney as set out in Annexure G, to be completed by Eligible Shareholders wishing to appoint third parties as their lawful attorney or agent to act on their behalf in connection with the Rights Issue. |
| 7   | Form E                                    | Form of Entitlement as set out in Annexure F, to be used by any person and issued in favor of such person, in the case of Rights purchased on the NSE or balance Rights in the CDS Account or Non Trading CDS Account.      |
| 8   | Form R                                    | Form of Renunciation as set out in Annexure E, to be used by Eligible Shareholders renouncing or transferring their Rights, by way of private transfer and by Renouncees to take up their New Shares.                       |
| 9   | Information Memorandum                    | As defined above in section on Definitions & Abbreviations.   |
| 10  | Irrevocable Bank Guarantee ('IBG')        | As defined above in section on Definitions & Abbreviations.   |
| 11  | Irrevocable Letter of Undertaking ('ILU') | As defined above in section on Definitions & Abbreviations.   |
| 12  | Provisional Allotment Letter ("PAL")      | As defined above in section on Definitions & Abbreviations.   |
| 13  | Rump Form                                 | As set out in Annexure H, to be used by investors to take up Untaken Rights as per Section 3.21-Rump Mechanism below.   |

### **3.8 Delivery of Documents**

- 3.8.1 KenGen shall post to Eligible Shareholders a package that shall contain the Abridged Information Memorandum and a personalised PAL. Eligible Shareholders include those that have Existing Shares with a Suspended Trader.
- 3.8.2 Risks associated with posting of the documents rests with the Eligible Shareholder, and no late acceptances, whether resulting from postal delays, return to sender by the post office or otherwise, shall be permitted.
- 3.8.3 Eligible Shareholders who do not receive the documents by post should contact the Registrar immediately in order to receive a replacement package.
- 3.8.4 Eligible Shareholders can obtain a copy of the Information Memorandum from a Sales Agent or download from [www.kengen.co.ke](http://www.kengen.co.ke).
- 3.8.5 The Form A, Form R and Form E shall be available from a Sales Agent or [www.kengen.co.ke](http://www.kengen.co.ke).
- 3.8.6 CDS Forms 1,2,5,7 shall be available from the Sales Agents.
- 3.8.7 The Sales Agents shall deliver to QIs a package that shall contain the Information Memorandum and Rump Form.
- 3.8.8 The IBG and ILU sample formats are available in the annexures of the Information Memorandum.
- 3.8.9 The National Treasury and KenGen staff can submit their applications directly to the office of the Company Secretary, through the address below;

The Company Secretary/Legal Affairs Director  
KenGen Pension Plaza Building, 9th Floor  
Kolobot Rd, Parklands  
P.O. Box 47936-00100  
Nairobi.

### **3.9 Entitlement**

- 3.9.1 The number of New Shares that an Eligible Shareholder is entitled to (i.e. your Entitlement or your number of Rights) is shown on the PAL.
- 3.9.2 Eligible Shareholders are required to verify the correctness of the Entitlement.
- 3.9.3 The number of New Shares offered to Eligible Shareholders has been calculated on the basis of the Entitlement Ratio and no restrictions are placed on the number of Existing Shares to be held before your Entitlement accrues. However, mathematically, this might result in fractional entitlements to New Shares and in such an event, fractions shall be rounded down. These fractions shall then form part of the Untaken Rights.

### **3.10 Actions Possible**

The following actions can be taken by Eligible Shareholders, potential investors and Renouncees:

#### **3.10.1 Eligible Shareholders**

- Take up the Entitlement in full and choose whether to apply for Additional Shares.
- Renounce all or part of the Rights to a close relation (as defined in Section 3.16).
- Sell all of the Entitlement on the NSE.
- Accept part of the Entitlement and sell the balance on the NSE.
- Accept part of the Entitlement and renounce the balance to a close relation.
- Accept part of the Entitlement and allow the balance to lapse.
- Trade in Rights at the NSE.
- Purchase and take up the Rights on the NSE.
- Purchase and take up the Rights on the NSE and apply for Additional Shares.
- Allow the Entitlement to lapse by doing nothing.
- Acceptable combinations of the above.

#### **3.10.2 Potential investor**

- Trade in Rights on the NSE.
- Purchase and take up the Rights on the NSE
- Purchase and take up the Rights on the NSE and apply for Additional Shares.
- Participate in the Rump.

#### **3.10.3 Renouncee**

- Accept all the Rights renounced and choose whether to apply for Additional Shares.
- Accept part of the Rights renounced and let the balance lapse.
- Refer to Sections 3.12 – 3.16 for more details.

### 3.11 Additional Shares

- 3.11.1 Eligible Shareholders shall use the PAL to apply for Additional Shares provided they have accepted their Entitlement in full.
- 3.11.2 Entitlees shall use the Form E to apply for Additional Shares provided they have accepted their entire purchase in full.
- 3.11.3 Renounees shall use the Form R to apply for Additional Shares provided they have accepted their entire renunciation in full.
- 3.11.4 Applications for Additional Shares should be for a minimum of 100 and in multiples of 100 at the Rights Issue Price.
- 3.11.5 IBG and ILU can be used for payment of Additional Shares and is to be attached to the RIF.
- 3.11.6 Acceptance of Additional Shares is subject to Section 3.18-Rejection Policy below.

### 3.12 Acceptance

- 3.12.1 For the following RIF: PAL, Form R, Form E, acceptance may only be communicated by submitting to a Sales Agent, a correctly executed and binding RIF, together with RIF Money.
- 3.12.2 RIF Money can be made using one of the methods under Section 3.13-Modes of Payment.
- 3.12.3 The RIF and RIF Money shall be received by the Sales Agent by 5.00 p.m. on the Closure Date or Rump Closure Date.
- 3.12.4 The acceptance of an RIF is subject to Section 3.18-Rejection Policy.
- 3.12.5 Once accepted, the RIF is irrevocable.

### 3.13 Modes of Payment

- 3.13.1 The following shows authorised ways of payment of the RIF Money as per the relevant sub-Section.
- 3.13.2 All payments shall be made in Kenya Shillings.
- 3.13.3 Any fees payable in securing any of the payments shall be borne by the Eligible Shareholder, Entitlee or Renounee but not KenGen or its advisors/agents.
- 3.13.4 RIF Money paid to the Sales Agent requires that it forward the exact RIF Money (including CDSC Fee) to the Receiving Bank by the Forward Date or else the RIF shall be rejected.
- 3.13.5 Any payments made to the Receiving Bank, shall upon receipt of the relevant amount in cleared funds, constitute acceptance of the Rights Issue on the terms and conditions set out in the Information Memorandum and in the RIF, but subject to Section 3.18-Rejection Policy.
- 3.13.6 No interest shall be payable by KenGen nor its advisors/agents on any RIF Money received for the Rights Issue.
- 3.13.7 If a Financier is involved where the New Shares are to be used as security, payment can be made by the Financier using Mode P2, P3 and P4 in Table 10-Payment Modes.
- 3.13.8 RIF Money shall be accepted subject to compliance with AML Laws.

Table 10: Payment Modes

| No. | Mode            | Description  |
|-----|-----------------|--|
| P1  | Mobile Money    | <ol style="list-style-type: none"> <li>1. This shall be less than Kshs70,000 and greater than Kshs10 in value.</li> <li>2. More than one payment for one RIF is disallowed.</li> <li>3. The Paybill Number is 400205;</li> <li>4. For account number use the PAL Number or the Form R Number or the Form E Number;</li> <li>5. Indicate the transaction reference number correctly on the RIF provided zero is denoted as a slashed 0 i.e."ø".</li> </ol>  |
| P2  | Banker's Cheque | <p><b>6. It is preferred that this is paid directly into the Receiving Bank for the reference account of the Sales Agent (see Section 3.14-Accounts List).</b></p> <ol style="list-style-type: none"> <li>7. This shall be less than Kshs 1,000,000/- (Kshs one million) in value.</li> <li>8. More than one payment for one RIF is disallowed.</li> <li>9. It should be drawn in favour of 'KenGen Rights Issue – Form No. XXXXXXX' and be crossed "A/C Payee Only".</li> <li>10. The form number refers to the RIF and shall be inserted.</li> <li>11. The Banker's Cheque shall be attached to the RIF and it shall be deposited immediately for collection.</li> </ol> |



|    |                |   |
|----|----------------|---|
| P3 | Funds Transfer | <p>12. This is mandatory for amounts above Kshs 1,000,000/- (Kshs one million) in value.</p> <p><b>13. This Funds Transfer shall be transferred to the Receiving Bank directly provided it is into the correct Sales Agent reference account as per Section 3.14-Accounts List.</b></p> <p>14. This electronic transfer can be effected from the paying bank by visiting a branch or using on-line banking and it can also be effected by the Sales Agent using funds held by them.</p> <p>15. These transfers shall include the name of the Shareholder and the RIF No. for immediate reference. The Funds Transfer must be authenticated by swift message from the paying bank on or before 5:00 p.m. on the Rights Issue Closure Date.</p> <p>16. More than one payment for one RIF is disallowed.</p> <p>17. Make a photocopy of the remittance advice.</p> <p>18. Attach the original remittance advice to the RIF and retain the photocopy.</p> |
| P4 | IBG            | <p>19. For Additional Shares or Rump.</p> <p>20. The key advantage of an IBG is the ability to pay on allocation of shares.</p> <p>21. The key disadvantage of an IBG is the cost to secure it as fees vary across commercial banks.</p> <p>22. IBGs shall use the format provided in the Annexure and should be authenticated by the guaranteeing bank via a SWIFT message forwarded to the Receiving Bank, on or before 5:00 p.m on the Rights Issue Closing Date.</p> <p>23. The original IBG is to be attached to the RIF.</p> <p>24. The IBG shall be drawn down at the sole discretion of KenGen.</p>   |
| P5 | ILU            | <p>25. For Additional Shares or Rump.</p> <p>26. The original ILU is to be attached to the RIF.</p> <p>27. The ILU shall be drawn down at the sole discretion of KenGen.</p>  |

### 3.14 Accounts List

- 3.14.1 The Co-operative Bank of Kenya Ltd is the receiving bank. It has more than 140 branches countrywide and shall operate during normal working hours as determined by the branch.
- 3.14.2 The SWIFT Code for the Receiving Bank is KCOOKENA (i.e. letter O not zero).

The following are the Sales Agents (Refer to Annexure C for agent details) assigned bank accounts at the Receiving Bank

Table 11: Accounts List

|     | Sales Agent Account Name   | Account No     |
|-----|--|----------------|
|     | KenGen Rights issue Main A/c                                       | 01136532185000 |
| 1.  | KenGen Rights Issue A/c Standard Investment Bank Ltd               | 01136532185020 |
| 2.  | KenGen Rights Issue A/c Renaissance Capital (Kenya) Ltd            | 01136532185024 |
| 3.  | KenGen Rights Issue A/c Dyer & Blair Investment Bank Ltd           | 01136532185002 |
| 4.  | KenGen Rights Issue A/c Faida Investment Bank Ltd                  | 01136532185017 |
| 5.  | KenGen Rights Issue A/c African Alliance Kenya Investment Bank Ltd | 01136532185023 |
| 6.  | KenGen Rights Issue A/c CBA Capital Ltd                            | 01136532185025 |
| 7.  | KenGen Rights Issue A/c Equity Investment Bank Ltd                 | 01136532185026 |
| 8.  | KenGen Rights Issue A/c Genghis Capital Ltd                        | 01136532185019 |
| 9.  | KenGen Rights Issue A/c KCB Capital Ltd                            | 01136532185003 |
| 10. | KenGen Rights Issue A/c Kestrel Capital (East Africa) Ltd          | 01136532185021 |
| 11. | KenGen Rights Issue A/c SBG Securities Ltd                         | 01136532185009 |
| 12. | KenGen Rights Issue A/c ABC Capital Ltd                            | 01136532185014 |
| 13. | KenGen Rights Issue A/c AIB Capital Ltd                            | 01136532185012 |
| 14. | KenGen Rights Issue A/c Apex Africa Capital Ltd                    | 01136532185016 |
| 15. | KenGen Rights Issue A/c Francis Drummond & Company Ltd             | 01136532185001 |
| 16. | KenGen Rights Issue A/c Kingdom Securities Ltd                     | 01136532185011 |
| 17. | KenGen Rights Issue A/c NIC Securities Ltd                         | 01136532185018 |
| 18. | KenGen Rights Issue A/c Old Mutual Securities Ltd                  | 01136532185008 |
| 19. | KenGen Rights Issue A/c Sterling Capital Ltd                       | 01136532185015 |
| 20. | KenGen Rights Issue A/c Suntra Investments Ltd                     | 01136532185007 |
| 21. | KenGen Rights Issue A/c I & M Bank Ltd                             | 01136532185005 |
| 22. | KenGen Rights Issue A/c Prime Bank Ltd                             | 01136532185006 |



**3.15 Loans**

- 3.15.1 A Financier can be approached for loan to facilitate payment of the RIF Money.
- 3.15.2 The extension of loan facilities using New Shares as part or full collateral is the decision of the Financier at its sole and absolute discretion and risk.
- 3.15.3 The CDS Form 5 (available from a Sales Agent) must be properly completed for a pledge/lien to be effected through entries in the CDS maintained by the CDSC and a fee of Kshs 1,000/- is payable via a Banker's Cheque or a cheque issued by a Sales Agent, payable to CDSC. Cheques payable to CDSC must contain the serial number of the CDS Form 5.
- 3.15.4 In addition, the Financier shall send a letter to the CDSC stating that the New Shares will be pledged as security unless it instructs CDSC in writing to lift the pledge.
- 3.15.5 Section 3.23.5 refunds require that the Financier provide appropriate bank account details in the RIF.
- 3.15.6 The documents in Sections 3.15.3 and 3.15.4 shall be attached to the RIF and upon receipt shall be processed by the Receiving Agent.
- 3.15.7 Neither KenGen nor its advisors/agents will accept responsibility for pledges/lien not created by the Listing Date.

**3.16 Renunciation by Private Transfer**

- 3.16.1 Eligible Shareholders are advised to contact a Sales Agent for the purposes of effecting the renunciation by private transfer.
- 3.16.2 Eligible Shareholders wishing to transfer their nil paid Rights to a particular Renounee, may do so by way of private transfer, subject to (a) Section 31 of the Capital Markets Act; (b) Regulations 57 to 61 of the Capital Markets (Licensing Requirements) General (Amendment) Regulations 2002 and (c) Rule 31 of the Central Depository Rules, 2004.
- 3.16.3 Regulation 57 allows a transfer, inter alia, of Rights by an Eligible Shareholder to a close relation in the form of a gift. In such a case, any Sales Agent is required to assess, endorse and submit to the NSE a written application with supporting documents stating the reason for the transfer. A close relation means a relationship supported by documentary evidence of a spouse, parent, sibling, child, father-in-law, mother-in-law, son-in-law, daughter-in-law, brother-in-law, grandchild or spouse of a grandchild.
- 3.16.4 The Eligible Shareholder and Renounees are to complete the Form R and the CDS Form 7. If there is balance Rights to be taken-up, the Form E shall also be completed by the Eligible Shareholder.
- 3.16.5 The completed: PAL, Form R, CDS Form 7 and Form E (where applicable) are to be submitted to the Sales Agent for processing.
- 3.16.6 RIF Money shall be attached to the Form R and the Form E where applicable.
- 3.16.7 The last date and time for this renunciation is 3.00 p.m. on Renunciation Date and is subject to regulatory approvals.
- 3.16.8 Neither KenGen nor its advisors/agents take responsibility for regulatory approvals that may not have been obtained by the Closure Date or Rump Closure Date.

**3.17 Renunciation by Rights Trading**

- 3.17.1 The nil paid Rights constitute a security in the form of an option and shall be tradable on the Main Investment Market Segment of the NSE.
- 3.17.2 The price of nil paid Rights is determined by demand and supply and the trading price of the Existing Shares. It is possible that trading of the nil paid Rights will not happen.
- 3.17.3 Rights trading can only be effected via CDS Accounts and through a Sales Agent that is a licensee of the CMA and has rights of access to and use of trading facilities on the NSE. Non-trading CDS Account holders shall be required to first transfer nil paid Rights to a CDS Account and are urged to commence the process as soon as possible.
- 3.17.4 Nil paid Rights may be traded on the NSE from the date the Rights Issue opens to the Rights Trading Last Date.
- 3.17.5 Rights trading on the NSE shall attract a brokerage commission plus other statutory costs payable by the vendor and purchaser of such Rights and therefore not payable by KenGen.
- 3.17.6 Purchasers of nil paid Rights are issued with a completed Form E by the Sales Agent for further action. This Entitlement can subsequently be sold, (partially or wholly) on the NSE or be accepted (partially or wholly) or have a combination of sale and acceptance

### **3.18 Rejection Policy**

3.18.1 An RIF shall be rejected for the following reasons:

- 3.18.1.1 If found to be incomplete, inconsistent or inaccurate with the instructions as provided in the Information Memorandum or Abridged Information Memorandum or an RIF;
  - 3.18.1.2 No signature as required or as per the signing mandate;
  - 3.18.1.3 Insufficient RIF Money paid to by the Receiving Bank;
  - 3.18.1.4 Inappropriate IBG or ILU;
  - 3.18.1.5 Non receipt of CDSC Fee;
  - 3.18.1.6 RIF Money was correctly received but the RIF is incorrect or missing;
  - 3.18.1.7 Money for Additional Shares indicated in the RIF was not included;
  - 3.18.1.8 Any private transfer rejected or where regulatory approval is delayed beyond the Closure Date;
  - 3.18.1.9 Where a Form E is used, there are no Rights in the CDS Account;
  - 3.18.1.10 Multiple Sales Agent stamps on the same RIF;
  - 3.18.1.11 Deliveries after the Forward Date by the Sales Agent to the Receiving Agent.
  - 3.18.1.12 RIF Money is deemed by KenGen to be non-compliant with provisions under AML Laws.
  - 3.18.1.13 Insufficient Rump Shares (i.e applications for Rump Shares for quantities below the stipulated minimum)
- 3.18.2 Neither KenGen nor its advisors/agents shall be liable should any RIF be rejected as per this Rejection Policy.

### **3.19 Renunciation by Declining**

- 3.19.1 No action is required of Eligible Shareholders who wish to decline their nil paid Rights.
- 3.19.2 The nil paid Rights not taken up by such Eligible Shareholders shall form part of the Untaken Rights.

### **3.20 Untaken Rights**

- 3.20.1 Provisionally allotted New Shares not taken up shall form the Untaken Rights.
- 3.20.2 Fractional shares resulting from the Entitlement Ratio shall form the Untaken Rights.

### **3.21 Rump Mechanism**

- 3.21.1 This mechanism is designed to allow the sale of any New Shares not taken up as per the Entitlement and Additional Shares. It allows the new investors to subscribe for the New Shares that may have otherwise remained as Untaken Rights.
- 3.21.2 These investors will be invited to submit their applications at the Rights Issue Price by completing and signing the Rump Form (refer to Annexure H) together with RIF Money (including option of IBG or ILU).
- 3.21.3 The minimum application size is 100,000 New Shares. The size of allotment (including for the minimum application) is dependent on the number of Untaken Rights. KenGen accepts no responsibility for any losses incurred as a result of the application.
- 3.21.4 All the rump applications received will be disclosed to the CMA before the final allocation for the Rights Issue. The rump allotment results will be published in the allotment announcement.
- 3.21.5 The Rump Shares will be offered at a fixed price, equal to the Rights Issue Price

### **3.22 Allocation Policy**

- 3.22.1 Subject to the Section 3.18-Rejection Policy:
  - 3.22.1.1 Eligible Shareholders who accept Entitlement in full, or in part, accompanied by RIF Money including CDSC Fee, shall receive the fully paid New Shares indicated in their PAL.
  - 3.22.1.2 Renounees who successfully accept their Entitlement in full or in part, accompanied by RIF Money (including CDSC Fee), shall

receive the full number of fully paid New Shares indicated in their Form R.

- 3.22.1.3 Entitlees who successfully accept their Entitlement in full, or in part, accompanied by RIF Money (including CDSC Fee), shall receive the full number of fully paid New Shares indicated in their Form E.
- 3.22.2 The Untaken Rights shall then be available for allocation to the applicants for Additional Shares on a pro-rata basis.
- 3.22.3 Any further Untaken Rights shall be available for allocation to the applicants for Rump Shares on a pro-rata basis.
- 3.22.4 For the avoidable of doubt, allocation of shares will be in the following order:
- a) Allocation as per the provisional allotment to existing shareholders;
  - b) Allocation to Renouncees (Form R);
  - c) Allocation to Entitlees (Form E);
  - d) Allocation to existing shareholders applying for additional shares;
  - e) Pro-rata allocation to Rump applicants.

While applicants under category a), b) and c) will receive their full entitlement if they have satisfied the laid down criteria, applicants in category d) and e) will only be entitled to be allocated any shares in the event that there are still unallocated shares outstanding after satisfying the first three categories. Applicants under category e) will only be allocated any shares in the event that there are still unallocated shares after satisfying the first four categories.

- 3.22.5 Any further Untaken Rights shall then lapse.
- 3.22.6 Allocations for New Shares shall be undertaken at the time and date on which the Board of KenGen meets to determine the final allocations for the Rights Issue, which includes the issue of New Shares by KenGen by way of rights on the terms, and subject to the conditions contained in this Information Memorandum, including the Rump Shares.

### **3.23 Refunds**

- 3.23.1 Where applicable, refunds shall be paid via Funds Transfer and a bank account is mandatory.
- 3.23.2 Receiving Bank customers shall receive an internal credit transfer.
- 3.23.3 If the first refund is unsuccessful, the Receiving Agent shall make a second attempt after re-checking the data provided on the RIF. A third attempt may be made after contact with the investor.
- 3.23.4 If the Funds Transfer is still declared unsuccessful, a Banker's Cheque or bank draft may be issued.
- 3.23.5 Where a Financier has advanced money to an investor to subscribe for New Shares, refunds shall be made to the details provided in the RIF. The Financier is responsible for ensuring bank details are correct.
- 3.23.6 Refund cheques should be collected from the Sales Agent who received payment in the first place against proof of identity and other documentation must be provided.
- 3.23.7 Payment of refunds shall take into account the prevailing exchange rates. Exchange rate losses will be borne by the investor and not KenGen or its advisors/agents.
- 3.23.8 Neither KenGen nor its agents or advisors shall be responsible or liable for refunds that are not received or delayed once they have been made. Losses incurred on a refund are for the account of the investor and not KenGen or any of its appointed advisors/agents.
- 3.23.9 Where refunds are sent to the incorrect bank account, or where cheques are cleared incorrectly by the Receiving Bank, KenGen shall take responsibility and have the transfer or cheque rectified as required, provided there is a formal notification. The investor is required to write a letter to the Sales Agent or KenGen who within 10 Business Days of receipt shall investigate and give feedback to the investor. Rectification is expected to be made within another 10 Business Days.
- 3.23.10 The Receiving Agent is expected to put in place measures to ensure safe custody and clearance of cheques. These include effective co-ordination of information with the Sales Agents, the use of special documentation, hierarchical administrative structures and dedicated personnel with specific responsibilities.
- 3.23.11 Refunds shall be subject to compliance with AML Laws.

### 3.24 Trading

3.24.1 Fully paid New Shares shall be traded on the NSE after the closure of the Rights Issue and the Rump i.e. from the Listing Date. Contact Sales Agents for details.

### 3.25 Local & Foreign Investors

3.25.1 Selling and transfer restrictions

The distribution of this Information Memorandum and the Rights Issue in certain jurisdictions may be restricted by law and therefore persons into whose possession this Information Memorandum comes should inform themselves about and observe any such restrictions, including those that follow. Any failure to comply with these restrictions may constitute a violation of the securities laws of any such jurisdiction.

No action has been taken or will be taken by the Company or the Lead Transaction Advisor in any jurisdiction that would permit a public offering or sale of the New Shares, or possession or distribution of this Information Memorandum (or any other offering or publicity material relating to the Rights Issue), in any country or jurisdiction (other than Kenya) where action for that purpose is required or doing so may be restricted by law.

None of the New Shares may be offered for subscription, sale or purchase or be delivered, and this Information Memorandum and any other offering material in relation to the Rights Issue may not be circulated, in any jurisdiction where to do so would breach any securities laws or regulations of any such jurisdiction or give rise to an obligation to obtain any consent, approval or permission or to make any application, filing or registration.

Persons into whose possession this Information Memorandum comes should inform themselves about and observe any restrictions on the distribution of this Information Memorandum and the Rights Issue contained in this Information Memorandum. Any failure to comply with these restrictions may constitute a violation of the securities laws of any such jurisdiction.

3.25.2 European Economic Area

In relation to each Member State of the European Economic Area (“EEA”) which has implemented the Prospectus Directive (2003/71/EC) (each, a “Relevant Member State”) an offer to the public of any New Shares may not be made in that Relevant Member State, except that the New Shares may be offered to the public in that Relevant Member State at any time under the following exemptions under the Prospectus Directive, if they have been implemented in that Relevant Member State:

- a. to any legal entity which is a qualified investor as defined under the Prospectus Directive;
- b. to fewer than 100 or, if the Relevant Member State has implemented the relevant provision of the 2010 PD Amending Directive, 150 natural or legal persons (other than qualified investors as defined in the Prospectus Directive);
- c. in any other circumstances falling within Article 3(2) of the Prospectus Directive, provided that no such offer of New Shares shall result in a requirement for the publication by the Company or Lead Transaction Advisor of an Information Memorandum pursuant to Article 3 of the Prospectus Directive and each person who initially acquires New Shares or to whom any offer is made will be deemed to have represented, warranted and agreed to and with the Lead Transaction Advisors and the Company that it is a “qualified investor” within the meaning of the law in that Relevant Member State implementing Article 2(1) of the Prospectus Directive. For the purposes of this provision, the expression “an offer to the public of any New Shares” in relation to any New Shares in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the Offer and the New Shares to be offered so as to enable an investor to decide to purchase or subscribe for the New Shares, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State. The expression “**Prospectus Directive**” means Directive 2003/71/EC (and any amendments thereto, including the **2010 PD Amending Directive**, to the extent implemented in the Relevant Member State) and includes any relevant implementing measure in each Relevant Member State and the expression “**2010 PD Amending Directive**” means Directive 2010/73/EU. In the case of any New Shares being offered to a financial intermediary as that term is used in Article 3(2) of the Prospectus Directive each financial intermediary will be deemed to have represented, warranted and agreed that the New Shares acquired by it in the Offer have not been acquired on a non-discretionary basis on behalf of, nor have they been acquired with a view to their offer or resale to, persons in circumstances which may give rise to an offer of any New Shares to the public other than their offer or resale in a Relevant Member State to qualified investors as so defined or in circumstances in which the prior consent of the Managers has been obtained to each such proposed offer or resale.

The Company, the Lead Transaction Advisors and their affiliates, and others will rely upon the truth and accuracy of the foregoing representation, acknowledgement and agreement. Notwithstanding the above, a person who is not a qualified investor and who has notified the Lead Transaction Advisors of such fact in writing may, with the consent of the Lead Transaction Advisors, be permitted to subscribe for or purchase New Shares in the Offer.

3.25.3 United States

The New Shares have not been and will not be registered under the US Securities Act or under any applicable state securities laws of the United States, and, subject to certain exceptions, may not be offered or sold within the United States. The New Shares will be offered or sold only in an offshore transaction outside the United States within the meaning of and in compliance with Regulation S under the US Securities Act.

In addition, until 40 days after the commencement of the Offer, an offer of New Shares within the United States by a dealer (whether or not participating in the Rights Issue) may violate the registration requirements of the US Securities Act if such offer or sale is made otherwise than in accordance with Rule 144A.

Each person who initially acquires New Shares or to whom any offer is made will be deemed to have represented, warranted and agreed to and with the Lead Transaction Advisors and the Company that (i) it and any person for whose account it is subscribing for New Shares are outside the United States and is acquiring such New Shares in an offshore transaction within the meaning of and in compliance with Regulation S under the Securities Act; (ii) it did not become aware of nor is it making any investment decision with respect to the New Shares as a result of any "directed selling efforts" within the meaning of Rule 902(c) of Regulation S under the Securities Act; and (iii) it will not re-offer, re-sell, pledge or otherwise transfer or deliver any New Shares, except pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the Securities Act and all applicable securities laws of the states and other jurisdictions of the United States.

The Company and the Lead Transaction Advisors and their affiliates, and others will rely upon the truth and accuracy of the foregoing acknowledgments, representations and agreements.

#### 3.25.4 South Africa

The Rights Issue does not constitute an "offer to the public or any Section of the public" (as such expression is defined in the South African Companies Act, No. 71 of 2008 (as amended)) ("South African Companies Act") in South Africa and this Information Memorandum does not, nor is it intended to, constitute a "registered Information Memorandum" (as that term is defined in the South African Companies Act) prepared and registered under the South African Companies Act. To the extent that the New Shares are offered for subscription or sale in South Africa, such Offer is made: (i) only to persons ("Appropriate Persons") described in Section 96(1)(a) of the South African Companies Act; and/or (ii) in terms of Section 96(1)(b) of the South African Companies Act such that the total acquisition cost of the shares for any single addressee acting as principal is equal to or greater than South African Rand 1,000,000. To the extent that the New Shares are made available to any persons in South Africa, such persons shall be subject to, to the extent applicable, any applicable South African Exchange Control Regulations and requisite approvals from the South African Reserve Bank. Each person who initially acquires New Shares or to whom any offer is made in South Africa will be deemed to have represented, warranted and agreed to and with the Lead Transaction Advisor and the Company that it is an Appropriate Person. Accordingly, the Offer made in terms of this Information Memorandum does not constitute an "offer to the public or any Section of the public" within the meaning of the South African Companies Act.

#### 3.25.5 United Kingdom

No New Shares have been marketed to, nor are they available for purchase in whole or in part by, the public in the United Kingdom in conjunction with the Offer. This Information Memorandum does not constitute a public offer or the solicitation of a public offer in the United Kingdom to subscribe for or buy any securities in the Company or any other entity.

This Information Memorandum does not constitute an admission document drawn up in accordance with the AIM Rules for Companies. This Information Memorandum is also not an approved Information Memorandum for the purposes of Section 84(2) of the Financial Services and Markets Act 2000 ("FSMA") and has not been approved by the Financial Conduct Authority as an Information Memorandum for the purposes of Sections 85 and 87 of FSMA. This Information Memorandum has not been approved as a financial promotion in the United Kingdom for the purposes of Section 21 of FSMA.

To the extent that any New Shares are made available for purchase to persons in the United Kingdom, they shall only be made available to (i) investment professionals (within article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (as amended) (the "FPO")); (ii) certified sophisticated investors (within article 50(1) of the FPO); (iii) self-certified sophisticated investors (within article 50A(1) of the FPO); (iv) persons of a kind described in article 49(2) of the FPO; (v) certified high net worth individuals (within article 48(2) of the FPO); (vi) associations of high net worth or sophisticated investors (within article 51 of the FPO); and (vii) any other persons to whom any offer for the purposes of Section 21 of FSMA can otherwise lawfully be made (in each case a "Relevant Person").

Each person who initially acquires New Shares or to whom any offer is made in the United Kingdom will be deemed to have represented, warranted and agreed to and with the Lead Transaction Advisors and the Company that it is a Relevant Person.

## SECTION 4: KENYA'S ENERGY SECTOR

The following summarizes the background and sector background, the role of KenGen and the growth in the sub-sector.

### 4.1 Background

Middle income countries are home to more than five of the world's seven billion people and over 70% of the world's poor. At the same time, they represent about one third of global GDP and are major engines of global growth. Kenya is a middle-income country and is on the move to improve its ranking through the implementation of various strategies contained within the Vision 2030 economic blueprint.

Vision 2030 comprises economic, social and political pillars and are anchored on macroeconomic stability; governance reforms, enhanced equity and wealth creation opportunities for the poor. The strategy is to undertake reforms in eight key sectors that form the foundation for socio-political and economic growth: infrastructure; information and communications technology; energy; science, technology and innovation; land reform; labor and employment; national values and ethics; public sector reforms; ending drought emergencies and security, peace building and conflict resolution.

The Vision 2030 envisages a country with integrated and firmly interconnected transport infrastructure consisting roads, railways, airports, seaports and waterways. There are various initiatives including the Standard Gauge Railway and the Lamu Port-South Sudan-Ethiopia Transport Corridor.

The devolved system of governance has led to county government development initiatives in each of the 47 counties across the country. This has resulted in an increase demand for power.

Vision 2030 has identified energy as one of the key enablers of economic growth in the country. Consequently, energy shall continue to be a critical ingredient in the attainment of Vision 2030.

### 4.2 Sector Background

#### 4.2.1 Legal & Regulatory Framework

The energy and petroleum sector is guided by Sessional Paper No. 4 of 2004 and several specific pieces of legislation:

- (a) The Energy Act, No. 12 of 2006;
- (b) The Geothermal Resources Act No. 12 of 1982;
- (c) The Petroleum (Exploration and Production) Act, Chapter 308;
- (d) The Petroleum Development Fund Act Chapter 426C enacted in 1991 and
- (e) The National Energy and Petroleum Policy 2015.

Others include: The Urban Areas and Cities Act No. 13 of 2011 that gives effect to Article 184 of the Constitution and the County Government Act. In addition, new legislation is being developed by GOK.

#### 4.2.2 Industry Players

Roles of different players are as follows:

4.1.1.1 Ministry of Energy and Petroleum (MOEP). Responsible for national energy policy formulation, including determining the policy on feed-in-tariffs and creating a framework for growth, investment, and operational efficiency in the sector. As part of this role, the MOEP also oversees the implementation of the rural electrification programme and facilitates the mobilization of resources for investment in the sector.

4.1.1.2 Energy Regulatory Commission (ERC). Established under Section 4 of the Energy Act as the successor of the Electricity Regulatory Board, ERC is responsible for the regulation of the energy sector. The Energy Act of 2006 established ERC as an independent energy regulator with responsibility for economic and technical regulation of electric power, renewable energy, and downstream petroleum sub-sectors. Its mandate includes tariff-setting and review, licensing, enforcement, dispute-resolution, approval of power purchase agreements and network service contracts.

4.1.1.3 Energy Tribunal. The quasi-judicial body was established under Section 108 of the Energy Act, 2006 hear appeals against decisions of ERC. It became operational in July 2007 and has the jurisdiction to hear and determine all matters referred to it relating to the energy sector.

4.1.1.4 Kenya Power. A state corporation listed on the Nairobi Securities Exchange with GOK shareholding of 50.086% and private shareholding of 49.914%. It purchases electrical energy in bulk from KenGen and other independent power producers. It is responsible for the distribution, supply and retail of electric power to customers throughout Kenya.

4.1.1.5 Kenya Electricity Generating Company Limited (KenGen). KenGen's business is to generate electricity, which it sells in bulk to Kenya Power. Currently, KenGen is the market leader in electric power production and is listed on the Nairobi Securities Exchange. It is 30% owned by private investors and 70% by the Government of Kenya.

4.1.1.6 Rural Electrification Authority (REA). Established under Section 66 of the Energy Act of 2006, the principal mandate of REA is to extend electricity supply to rural areas, manage the rural electrification fund, mobilizing resources for rural electrification and promote the development and use of renewable energy.

4.1.1.7 Geothermal Development Company Limited (GDC). A 100% State-owned company established as a special purpose vehicle for the



development of geothermal resources in Kenya. GDC has the mandate to undertake the high-risk exploration.

4.1.1.8 Kenya Electricity Transmission Company Limited (KETRACO). In 2008, GOK created KETRACO to develop new, high-voltage electricity transmission infrastructure to facilitate grid access by rural areas, allow for grid interconnection with new generating plants and enable power trade with neighbouring countries. KETRACO is 100% owned by GOK and is responsible for planning, designing, constructing, owning, operating, and maintaining new high voltage (132kV and above) electricity transmission infrastructure.

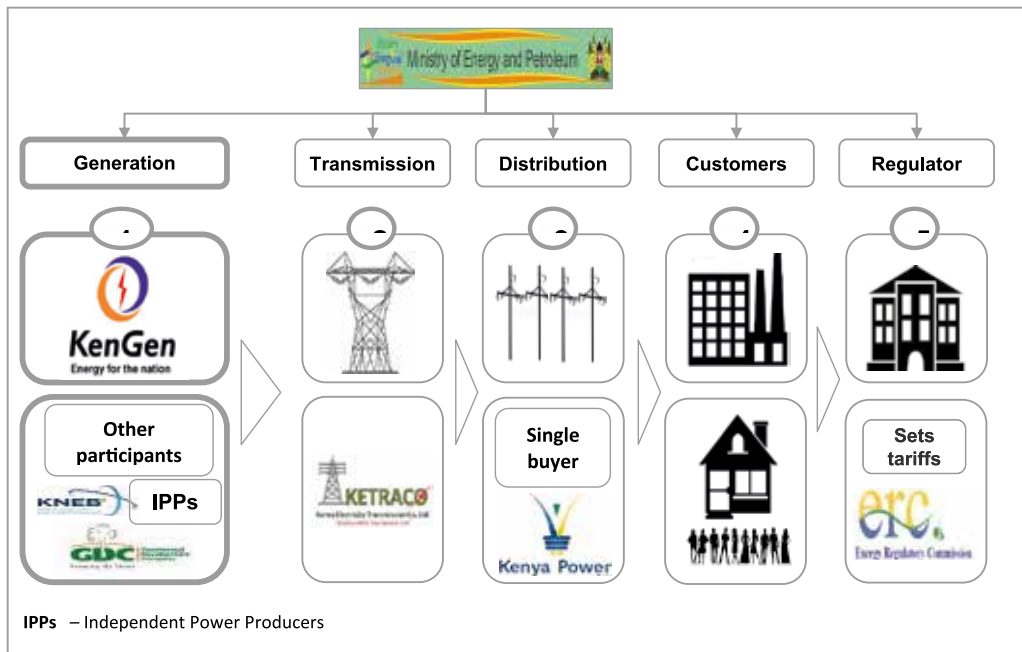
4.1.1.9 Kenya Nuclear Electricity Board (KNEB). KNEB’s mandate is to create a working framework and policy to fast-track the development of nuclear power to enhance the production of affordable and reliable electricity.

4.1.1.10 Centre for Energy Efficiency and Conservation (CEEC). The Centre was established jointly by the GOK and the Kenya Association of Manufacturers to champion energy efficiency and conservation in the country.

4.1.1.11 Independent Power Producers (IPPs). In 1996, GOK liberalized power generation as part of the power sector reform efforts. The first IPP developments were the result of this liberalization. IPPs are involved in generation either on a large scale or in renewable energy projects under the feed-in-tariff policy. They currently contribute approximately 30% to the national grid. Majority are thermal producers while one is a geothermal producer.

The following figure shows the value chain in Kenya’s electricity sector, including key participants under the Ministry of Energy and Petroleum

Figure 26: Key participants in Kenya’s Electricity Sector



**4.3 Growth in the Electricity Sub-Sector**

**4.3.1 Installed Generation Capacity and Electricity Demand**

Kenya’s installed power capacity as of 30 June 2015 was 2,320 MW, of which KenGen contributed 1,617MW. The national energy mix for the year ended 30<sup>th</sup> June 2015 was dominated by geothermal at 43.74%. Hydro was second at 35.67% while thermal contributed 19.16%. The balance (1.43%) came from imports, wind and solar.

In 2010/11, Kenya Power purchased a total of 7,303 GWh units (inclusive of system losses as a result of technical and non-technical issues) from all producers for a total connected customer base of 1,753,348. In 2014/15, Kenya Power’s total purchases stood at 9,280 GWh, while the number of consumers stood at 3,611,904. The growth in units purchased by Kenya Power and the number of consumers supplied between 2010/11 and 2014/15 represents a compound annual growth rate (CAGR) of 6.17% and 19.80% respectively. For the year 2014/15, Kenya Power purchased more than 76% of its total energy sales from KenGen.

The commercial/industrial sales depend highly on the performance of the manufacturing sector and large commercial establishments. The customers in this category account for about 57% of total electricity sales. The positive growth in the manufacturing sector led to increased electricity sales in 2014/2015. The domestic customer category recorded a positive growth in energy sales in the same year. The narrowing gap between the domestic and off-peak tariffs has led to reduction in the number of customers in the off-peak category.

In Kenya, electricity access is about 47% of the total population, as of June 2015<sup>11</sup>. This is predominantly middle and upper income groups. Kenya Power’s strategy to connect more customers to enhance growth is currently under implementation. Some of the strategies include proactive marketing and speeding up of the customer creation process. Generally, the long-term sales growth will be driven by economic growth and other factors including:

<sup>11</sup> Kenya Power Annual Report 2015

- A growing population, which increases the demand for most general services using electricity;
- Increases in electric demand, a result of greater use of electronic and information technologies;
- Continued growth in the manufacturing, agricultural and other sectors of the economy;
- Kenya Power's initiative to connect new customers. 'Refer to Section 5: KenGen's Energy Sales'

#### 4.3.2 Kenya's infrastructure developments

Infrastructure development remains a key driver of power demand in Kenya. Key national infrastructure projects that will require significant amounts of power include:

**4.3.2.1 The Standard Gauge Rail:** This project was conceived as a flagship project under the Kenyan Vision 2030 development agenda. The project has a regional dimension, with the governments of Kenya, Uganda, Rwanda and South Sudan committed to providing high capacity, cost-effective railway transport within the Northern Corridor. This will be achieved through the construction of a Standard Gauge Railway connecting Mombasa and Kampala and, over time, other domestic and regional destinations. The project is expected to reinvigorate existing urban centres along the Mombasa – Nairobi highway due to ancillary business opportunities associated with such large scale infrastructure projects

**4.3.2.2 ICT Parks:** The National ICT Masterplan 2014-2017 has various objectives, with the key being an 8% ICT contribution to GDP. The establishment of ICT parks is one initiative planned to facilitate the development of these objectives. The Government of Kenya will partner with the private sector and development partners to fund a variety of flagship projects planned for implementation during the plan period.

**4.3.2.3 LAPSSET:** In March 2013, the LAPSSET Corridor Development Authority (LCDA) was established with a mandate to plan, coordinate and manage the implementation of the Lamu Port-South Sudan-Ethiopia Transport Corridor. This project is expected to deliver multiple economic benefits to Kenya and neighbouring countries, including: (a) fostering transport between Kenya, South Sudan and Ethiopia; (b) the promotion of dynamic regional socio-economic development along the transport corridor especially in the Northern, Eastern, North-Eastern and Coastal parts of Kenya; (c) though the utilisation of large quantities of local inputs such as labour, steel, cement and electricity generation.

**4.3.2.4 Oil exploration:** Completed appraisal work, conducted by independent international firms strongly underpins Kenya's expected average gross resource estimate in the hundreds of millions of barrels. This relatively new discovery highlights Kenya's significant future potential as an oil producer. As identified potential oil fields are discovered, Kenya is likely to benefit from increased foreign investment in the oil exploration and production sector, as well as benefitting from the utilisation of local labour and economic inputs, thereby spurring economic growth.

Other drivers of electricity demand include population growth, urbanisation and GDP growth. The anticipated electrification of railway lines, the establishment of new economic zones and urban centres resulting from county investments, coupled with the implementation of a universal access strategy will spur demand for power.

#### 4.3.3 Supply and Target Capacity Growth

The GOK's target for additional capacity currently stands at 5000+MW to be delivered in the medium-term. The additional capacity supply is expected to meet the growing demand. In the five years up to 2020, KenGen is targeting the installation of 720 MW. As of 31<sup>st</sup> December 2015, KenGen's installed capacity was 1,617 MW.

Sources: KenGen 2015 Annual Report and Accounts. World Bank, Kenya Vision 2030, The National Energy and Petroleum Policy 2015, Kenya Power 2015 Annual Report



## SECTION 5: KenGen's ENERGY SALES

### 5.1 Background

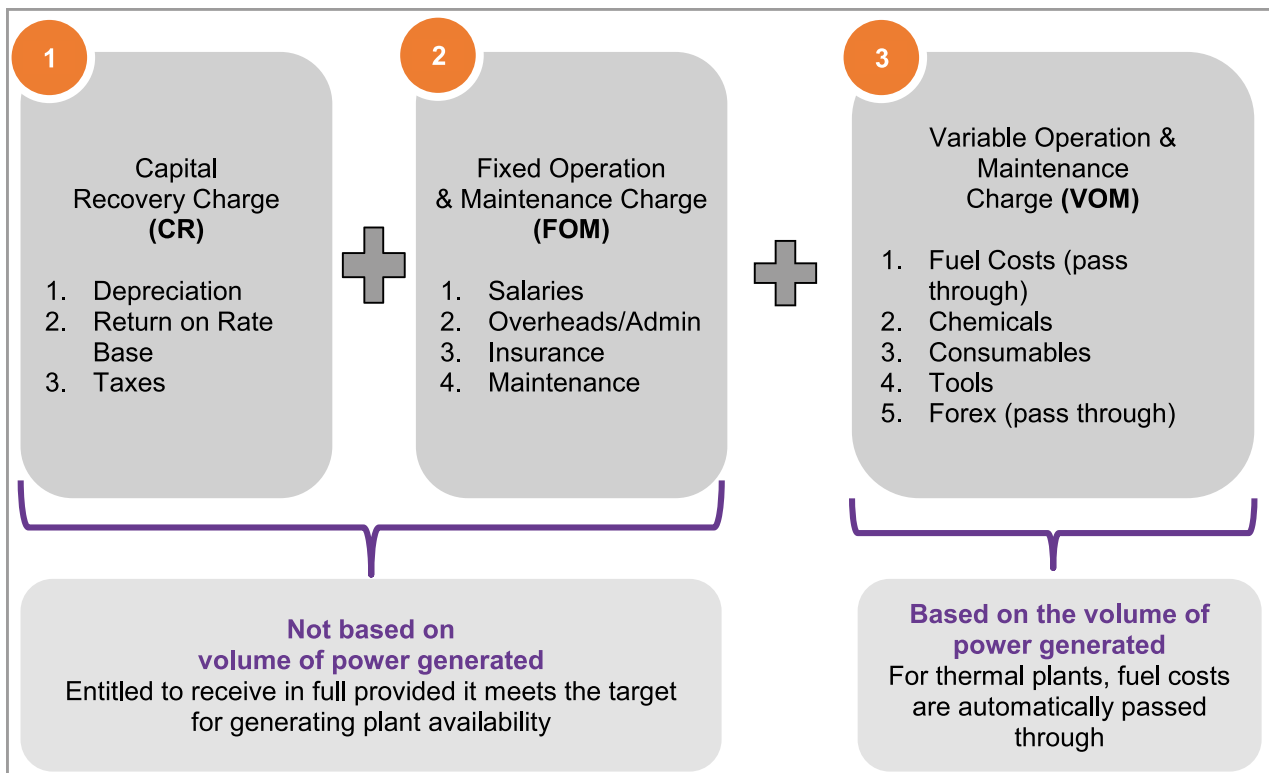
KenGen's core business is to develop, manage and operate power generation plants to supply bulk electric energy to the Kenyan market and the Eastern Africa region.

KenGen and Kenya Power have signed a two-tier tariff power purchase agreement comprising of a capacity and energy charge. The capacity charge recovers all fixed operational and maintenance costs as well as the capital and related costs (repayment of foreign and local loans, financing costs, return on equity, taxes, depreciation and duties) based on availability and contracted plant capacity. The energy charge covers all the variable operation and maintenance costs based on energy generated by the plant. The power purchase agreements (PPAs) are take or pay.

KenGen's revenue from capacity (CCR) and energy (ER) charges are detailed below:

- CCR is a guaranteed fixed payment and is divided into Capacity Charge Rate and Fixed Operations and Maintenance (Fixed O&M). Capacity Charge Rate includes depreciation, return on equity base rate and taxes. Fixed O&M includes salaries, overheads / administration insurance and maintenance.
- ER (i.e. variable O&M) includes pass-through fuel costs, chemicals, consumables and tools.
- The difference between fixed O&M and variable O&M is that the former is independent of output from the plants while the latter is dependent on it.

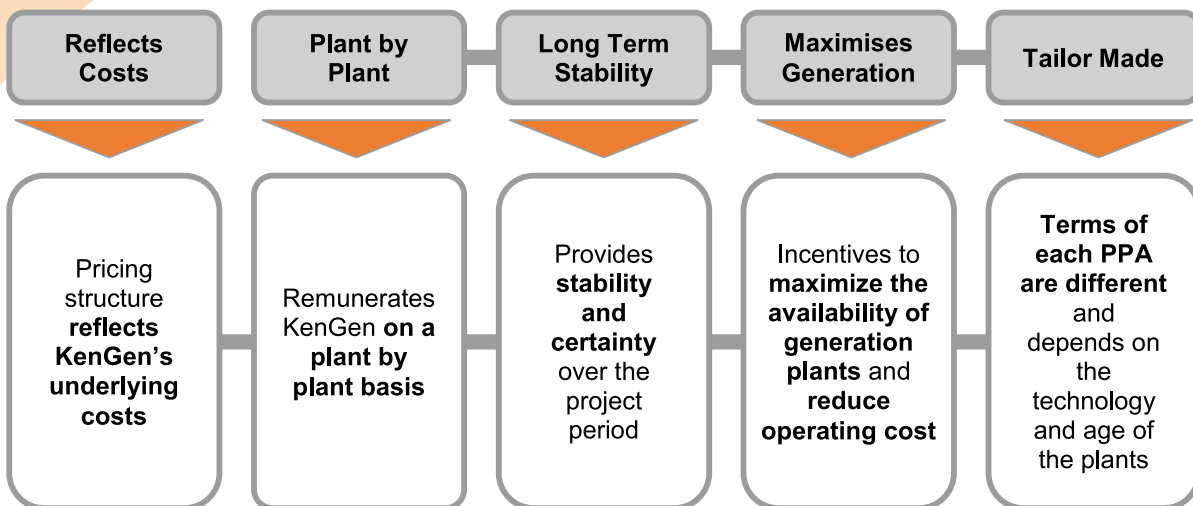
Figure 27: KenGen's Tariff Structure



Source: KenGen Note: Forex and fuel costs are a pass through

KenGen shall continue to sell electricity to Kenya Power as per the power purchase agreements (refer to Section 11.7 for more information). The figure below shows the salient features of the PPAs.

Figure 28: The Salient Features of KenGen's PPAs



## 5.2 Overview of Kenya Power <sup>12</sup>

Kenya Power is the sole off-taker of power generated by KenGen.

For the year ending 30<sup>th</sup> June 2015, Kenya Power:

- purchased energy from KenGen representing 76% of its total purchases.
- sold a total of 7,130GWh at an average yield of Kshs 14.97 compared to 5,816GWh at an average yield of Kshs 12.58 for the year 2011.
- reported revenue of Kshs 106.7 billion and profit before tax of Kshs 15.8 billion compared to revenue of Kshs 73.15 billion and profit before tax of Kshs 5.95 billion for year 2011.
- More than doubled its assets since 2011 to more than Kshs 235 billion as of 2015.
- purchased 169% more geothermal energy from KenGen in the final year ended 30 June 2015 compared to the previous financial year ended 30 June 2014.

Kenya Power future plans include:

- Working closely with Kenya Electricity Transmission Company in the implementation of transmission projects under the Kenya Electricity Expansion Project. This entails construction of new power lines and substations.
- Implementation of the Kenya Electricity Modernisation Project comprising the construction of 36 new substations and lines which are part of the recommendations of the Power Distribution Master Plan to be implemented between 2013 and 2018.
- Intensifying the implementation of the *Boresha Umeme* programme which is an initiative designed to maximize resources to carry out extensive maintenance especially in areas that experience frequent power outages. In addition, the programme prioritises network upgrades for large power customers and high growth areas including industrial parks, major towns, residential areas and townships.
- The implementation of the Last Mile Connectivity Project aimed at increasing electricity access to rural and peri-urban areas, accelerating economic growth at the micro-economic level and improving living standards.
- The implementation by the Rural Electrification Authority of the metering project which aims at completing the connection process for additional 5,489 primary schools bringing the cumulative total to 16,880.

Kenya Power aims to connect over one million new customers every year to achieve the 70% connectivity milestone (30 June 2014: 37%) by year 2017.

For the six months up to 31<sup>st</sup> December 2015, revenue was Kshs 56.7 billion while profit after tax was Kshs 3.76 billion. Kenya Power purchased 4,532GWh of energy (Full Year 2015: 9,280GWh).

## 5.2 KenGen's strategy to diversify its future energy sales

In future, KenGen shall seek to diversify its sales via:

- Selling directly to new large scale consumers including industries at its proposed mega-industrial-park at Olkaria;
- Selling to new distribution licensees that may arise in future as a result of further unbundling transmission and distribution functions by GOK.
- Selling products from the Olkaria Geothermal Field directly to users as brine and steam for industrial uses.

<sup>12</sup> Kenya Power Annual Report 2015, KenGen

## SECTION 6: OVERVIEW OF KENYA ELECTRICITY GENERATING COMPANY LIMITED

### 6.1 About KenGen

KenGen is the leading power producer in the country, having started its journey in 1954. It owns over 30 power generating plants with a combined installed capacity of 1,617MW as of 30<sup>th</sup> June 2015. Generation modes consist of hydro, thermal, geothermal and wind.

KenGen operates in a liberalised environment with a market share of about 70% in terms of installed capacity and sells in bulk to Kenya Power for onward distribution to consumers<sup>13</sup>. KenGen continues to aggressively scale up its generation portfolio as evidenced by its investment plan.

The Company is propelled by the Good-to-Great (G2G) Transformation to a “Great Company” through the creation of sustainable value from “One Generation” to the “Next Generation”. As a result, KenGen is able to generate competitively priced electric energy using skilled and motivated human resource and state-of-the-art technology in line with the core values of professionalism, integrity, safety culture and team spirit.

### 6.2 The Vision

To be the market leader in the provision of reliable, safe, quality and competitively priced electric energy in the Eastern Africa region.

- To ensure quality and reliable electric power, KenGen is transitioning from a mix of time-based planned maintenance to condition-based maintenance practices to ensure sustained availability of plants.
- It continues to pursue a clean and safe generation mix through a combination of green sources such as geothermal, wind and hydro. In the interest of sustainability, KenGen is laying more emphasis on renewable energy technologies.
- KenGen takes the lead role in the National Least Cost Power Development and is committed to delivering projects on time and within budget, optimizing operating costs and competitively negotiating Power Purchase Agreements and negotiating concessionary loans.

### 6.3 The Mission

To efficiently generate competitively priced electric energy using state-of-the-art technology, skilled and motivated human resource to ensure financial success. KenGen shall maintain market leadership by undertaking least cost and environmentally friendly capacity expansion. Consistent with KenGen’s corporate culture, core values will be adhered to in all operations.

- Using state-of-the art technology, supervisory control and data acquisition systems for plant visibility, operational convenience and enhanced connectivity.
- With a workforce of more than 2,400 diverse technical and professional competencies, KenGen is positioned to realize its mandate and respond to emerging challenges.
- The combination of growing asset base, increased profitability and enhanced revenue has ensured that KenGen continually maximizes on shareholder value.
- KenGen continues to align its corporate culture with its organizational goals, strategies, structures and stakeholders management in tandem with the evolving market dynamics.

### 6.4 Our Core Values

Core values are our guiding principles and form the foundation of our culture. They guide our business processes and underpin each action we take.

**Team Spirit:** Our willingness to cooperate and work together to achieve the corporate strategy.

**Integrity:** Our firm adherence to ethics and fidelity to doing right.

**Professionalism:** Excellence in delivering results to stakeholders.

**Safety Culture:** Our care for each other goes beyond the call of duty to ensure safety at all times.

### 6.5 Significant Strides

KenGen’s success in achieving strategic goals during the financial year ended 30 June 2015 enabled the Company to shape the national power generation landscape. Geothermal energy sold in the financial year 2014/2015 overtook hydro energy which had for a long time been the main source of power for Kenya.

<sup>13</sup> KenGen

Other key strides achieved as of 30<sup>th</sup> June 2015 are:

*Geothermal Success*

- Olkaria 280MW geothermal project
- The single largest geothermal power project in the world (280MW Olkaria I and Olkaria IV completed in January 2015)
- Pioneered the Geothermal Wellhead Technology
- Implemented Geothermal Wellhead Condensing Technology in the world
- Operationalized 56.1MW of geothermal wellhead modular plants, the largest in the world
- Drilled one of the largest geothermal (30MW) well in Africa

*Environmentally and socially conscious*

- First Energy Company in Kenya to receive Carbon Asset Funds under the Clean Development Mechanism.
- ISO QMS 9001:2008 and EMS 14001:2004 recertified.
- Implemented a community Resettlement Action Plan for over 150 households in Olkaria.

*Largest wind power producer in East Africa*

- Largest Wind Power Producer in East Africa with a capacity of 25.5MW.

*Other notable awards in recent history include:*

- Recognized as the Africa Power Utility Company of the Year 2015 by East African Power Industry Convention.
- Quickest Thermal Power Plant in East Africa - commissioned in record 14 months: Kipevu III 120MW -2011
- Successful largest bond offer by a Kenyan in 2006.
- Financial Reporting (FiRe) Promoters Category Award by CMA, NSE & ICPAK
- Best Practice in Board Diversity Award by NSE
- Employee Motivation and Retention by the Institute of Human Resource Management
- Innovation and technology recognition by the Institute of Human Resource Management
- 1st Runners up – Corporate Governance Category (FiRe Awards 2015)
- 1st Runners up – IFRS Public Sector Entities Category (FiRe Awards 2015)
- 2nd Runners Up – State Corporations & SAGAs Category (FiRe Awards 2015)

## 6.6 Competitive Edge

KenGen's significant asset base, balance sheet strength and an integrated model sets it apart from peers. KenGen strives to be the reliable, affordable and competitively priced utility in the regional energy sector. Capitalizing on these differentiators has contributed to the Company's leadership in the sector and continues to provide a foundation for delivering long-term value to shareholders. Furthermore, KenGen's access to concessionary loans because it has GOK as a major shareholder remains a key strength in enabling continued growth.

## 6.7 Power Generation

KenGen produces power from various plants. The installed capacity as at 30<sup>th</sup> June 2015 was 1,617 MW, and is broken down by generation mode as follows:

### 6.7.1 Geothermal

#### 6.7.1.1

KenGen's geothermal concession area covers 204 square kilometers in Olkaria, Nakuru County. It is located to the south of Lake Naivasha and has a geothermal resource potential estimated at 1,200MW. Developments are under way to generate more green and renewable energy.

#### 6.7.1.2

For the year to 30<sup>th</sup> June 2015, the total geothermal units sold were 3,104GWh, and that was 139% higher than 2014 and was 44% of the total units sold in the whole of 2015. The plants and their capacities are as shown in Table 12 below:

Table 12: KenGen's Geothermal Plants

| Plant                   | Installed Capacity (MW) |
|-------------------------|-------------------------|
| Olkaria I Unit 4 & 5*   | 150.5MW                 |
| Olkaria IV Unit 1 & 2 * | 149.8MW                 |
| Olkaria II              | 105.0MW                 |
| Wellheads (10 Units)    | 56.1MW                  |
| Olkaria I               | 45.0MW                  |
| Eburru                  | 2.5MW                   |
| <b>Total</b>            | <b>508.9MW</b>          |

\*commissioned during the financial year 2014/15

Source: KenGen

### 6.7.2 Hydro

KenGen has an installed hydro capacity of 820MW located as follows;

- (i) Eastern hydro plants which include the seven-forks cascade – Masinga; Kamburu; Kindaruma; Gitaru and Kiambere and the mini-hydros – Tana, Wanjii, Sagana, Ndula and Mesco.
- (ii) Western hydro plants including Turkwel, Sondu, Sangoro, Gogo and Sosiani.

For the period up to 30<sup>th</sup> June 2015, the total units sold from hydro were 3,308GWh, which was 16% lower than 2014 and comprised 47% of the total units sold in 2015.

Table 13: KenGen's Hydro Power Plants

| Plant                     | Installed Capacity (MW) |
|---------------------------|-------------------------|
| Masinga                   | 40.0                    |
| Kamburu                   | 94.2                    |
| Gitaru                    | 225.0                   |
| Kindaruma                 | 72.0                    |
| Kiambere                  | 168.0                   |
| Turkwel                   | 106.0                   |
| Sondu                     | 60.0                    |
| Sangoro                   | 21.0                    |
| Tana                      | 20.0                    |
| Wanjii                    | 7.4                     |
| Gogo                      | 2.0                     |
| Sagana                    | 1.5                     |
| Mesco                     | 0.43                    |
| Sosiani                   | 0.4                     |
| Ndula<br>(decommissioned) | 2.0                     |
| <b>Total</b>              | <b>820MW</b>            |

Source: KenGen

### 6.7.3 Thermal

For the period up to 30<sup>th</sup> June 2015, the total units sold from thermal were 574GWh, which was 30% lower than 2014 and 8% of the total units sold in 2015. KenGen owns and operates the following thermal installations:

Table 14: KenGen's Thermal Power Plants

| Plant                | Installed Capacity (MW) |
|----------------------|-------------------------|
| Kipevu III Diesel    | 120.0 MW                |
| Kipevu 1 Diesel      | 73.5 MW                 |
| Embakasi Gas Turbine | 60.0 MW                 |
| Garissa              | 6.2 MW                  |
| Lamu                 | 2.8 MW                  |
| <b>Total</b>         | <b>262.5MW</b>          |

Source: KenGen

### 6.7.4 Wind

For the year up to 30<sup>th</sup> June 2015, the number of units sold from wind was 34GWh, which was double that of 2014. KenGen owns and operates the following installations:

Table 15: KenGen's Wind Power Plants

| Plant            | Installed Capacity (MW) |
|------------------|-------------------------|
| Ngong I Phase I  | 5.1 MW                  |
| Ngong I Phase II | 6.8 MW                  |
| Ngong II         | 13.6 MW                 |
| <b>Total</b>     | <b>25.5MW</b>           |

Source: KenGen

### 6.7.5 Installed Capacity & Units Sold Summary

The summary of the installed capacity is as follows:

Table 16: KenGen's Installed Capacity and Units Sold Summary as of 30<sup>th</sup> June 2015

| Plant Type   | Installed Capacity (MW) | Units Sold (GWh) |
|--------------|-------------------------|------------------|
| Geothermal   | 508.90                  | 3,104            |
| Hydro        | 819.93                  | 3,308            |
| Wind         | 25.50                   | 37               |
| Thermal      | 262.50                  | 578              |
| <b>Total</b> | <b>1,616.83</b>         | <b>7,027</b>     |

Source: KenGen

For the six months to 31<sup>st</sup> December 2015, KenGen sold 1,820GWh of geothermal energy, 1,844GWh of hydro, 30GWh of wind and 220GWh of thermal.

### 6.7.6 Overview of Key Power Plants

As an overview, KenGen has five types of electricity generating machines, namely, hydro, geothermal, thermal, wind and gas turbines. A recent independent Operation and Technical Due Diligence Report noted that all of KenGen's machines are of standard design and were manufactured by well-known international companies.

KenGen's geothermal stations are of modern conventional design with the exception of Olkaria I which is over 30 years old and has had an exemplary performance over the years.





KenGen's thermal stations have diesel driven generators that are relatively new and have operated well. The engines are from well-known medium speed diesel engine manufacturers and operate on heavy fuel oil.

KenGen's wind power stations in Ngong Hills are also new and KenGen is gaining experience in operating and maintaining the machines.







KenGen's hydro power plants have been the major source of electrical power in Kenya until the geothermal power stations came on stream. The eastern hydro stations run on permanent rivers originating from Aberdares Range and Mount Kenya. In Western region, three main power stations and three mini-hydros are located in two river basins, Turkwel and Sondu. The main equipment in all of KenGen's hydro

stations are manufactured by reputable firms.







The following is information of the key power plants and includes an associated image:



| Geothermal                          |  |   |
|-------------------------------------|--|---|
| Olkaria I<br>(45MW)                 | <p>Olkaria I was the first geothermal power plant in Africa.</p> <p>The first unit was commissioned in 1981 followed by the second and third units in 1982 and 1985 respectively.</p> <p>Its installed capacity is 45MW (comprising of three units of 15MW each).</p>  |    |
| Olkaria I Unit 4 and 5<br>(150.5MW) | <p>Olkaria 1 additional units 4 and 5 were commissioned in 2014/15.</p> <p>Total installed capacity is 150.5MW.</p>  |    |
| Olkaria II<br>(105 MW)              | <p>Olkaria II phase I was commissioned in 2003 with an installed capacity of 70MW.</p> <p>The second phase of 35MW was commissioned in 2010, raising the station's installed capacity to 105MW.</p>  |   |
| Olkaria IV<br>(149.8MW)             | <p>Olkaria IV was commissioned in 2014/15.</p> <p>This flagship project transformed KenGen with the addition of 149.8MW.</p>   |  |
| Wellheads Olkaria (56.1MW)          | <p>In 2015, an additional 25MW was added to the initial installed wellhead capacity of 31.1MW, raising the total installed capacity to 56.1MW.</p>   |  |
| Hydro                               |  |   |
| Masinga<br>(40MW)                   | <p>Masinga Power Station was commissioned in 1981 and is the upmost among the Seven Forks Stations. It has two units each with 20MW capacity.</p> <p>It has a large dam with a capacity of 1.65 billion cubic meters. Masinga regulates the bulk of the water used in downstream stations (Kamburu, Gitaru, Kindaruma and Kiambere) which have lower storage capacities.</p> |  |



|                             |   |   |
|-----------------------------|---|---|
| <p>Kamburu<br/>(94.2MW)</p> | <p>Kamburu Power Station has three units of 31.4MW each, which were commissioned between 1974 and 1976. The turbines utilise water from Thiba and Tana rivers.</p>  |    |
| <p>Gitaru<br/>(225MW)</p>   | <p>Gitaru was commissioned initially in 1978 with Units 2 and 3 (each 72.4MW). Unit 1 (80MW) was commissioned in 1999.</p> <p>The three units provide a total capacity of 225 MW.</p> <p>Gitaru is KenGen’s largest hydro power station in terms of installed and effective capacity.</p>   |    |
| <p>Kindaruma<br/>(72MW)</p> | <p>Commissioned in 1968, Kindaruma was the first major power station in independent Kenya.</p> <p>It was originally designed with a provision of three turbine generator units. However, two vertical Kaplan turbines were installed. The third unit has been installed with a capacity of 24 MW, while the first two have been upgraded to 24 MW each.</p>   |    |
| <p>Kiambere<br/>(168MW)</p> | <p>The Kiambere hydro power station is the last in the Seven Forks cascade on Tana river. Construction of the dam began in 1983 and was completed in 1987. Both turbines/generators were upgraded from 72 MW to 84MW each between 2008 and 2009 to a total of 168MW.</p>  |   |
| <p>Turkwel<br/>(106MW)</p>  | <p>The Turkwel Power Station was constructed between 1986 and 1991 and is one of the major hydro-electric power stations in Kenya.</p> <p>Turkwel Power Station has an installed capacity of 106MW and is connected to the national grid at Lessos sub-station on a 220KV transmission line over a distance of 210 kilometres.</p> <p>It is situated in north-western Kenya, on the border of Turkana and West Pokot Counties, approximately 550 km from Nairobi. The station was conceived as a multi purpose project comprising hydro power agricultural fisheries and tourist development.</p> |  |
| <p>Sondu<br/>(60MW)</p>     | <p>Sondu Miriu Power Station was commissioned in 2008 and has an installed capacity of 60MW and is situated in Kisumu County, 60km from Kisumu town.</p> <p>It draws water from the Sondu Miriu River whose main catchment area is Mau Forest. Sondu is a runoff the river scheme with an intake weir and holding pond. Water from the Power Station is discharged into a 4.7km outlet channel to Sang’oro Plant.</p>   |  |



|   |   |   |
|---|---|---|
| <p>Sangoro<br/>(21MW)</p>               | <p>Sang’oro was commissioned in 2012 and is a cascade power station from Sondu Miriu Power Station.</p> <p>Water is conveyed from the Sondu Miriu tailrace through a 4.7 km channel to a head tank and to the Power Station. Power from the station is fed to the national grid through a 5km,132kV transmission line to the Sondu Miriu Sub-station.</p>   |    |
| <p>Tana<br/>(20MW)</p>                  | <p>Tana Power Station was commissioned in the early 1930’s and 1950’s.</p> <p>The redeveloped Tana Power Station was commissioned in 2010 with four generating machines; two on Maragua river rated 4.5MW each and two on Tana River rated 5.5MW. Commercial operation commenced in January 2011.</p>   |    |
| <b>Wind</b>                             |   |   |
| <p>Ngong<br/>(25.5MW)</p>               | <p>Ngong was initially commissioned in 1993, with a recent upgrade in 2015.</p> <p>Ngong Wind comprises Ngong Phase 1 (5.1MW) and Phase 2 of 20.4MW.</p> <p>There are 30 units, each with 0.85MW, bringing the total to 25.5MW.</p>   |   |
| <b>Thermal</b>                          |   |   |
| <p>Kipevu I<br/>(73.5MW)</p>            | <p>Kipevu I is a diesel plant commissioned in 1999 with an installed capacity of 73.5MW. The plant has 6 diesel engines and runs on heavy fuel oil (HFO).</p>   |  |
| <p>Kipevu III<br/>(120MW)</p>           | <p>Kipevu III (120MW) was commissioned in 2011 and is the largest diesel plant in East Africa.</p> <p>It comprises 7 diesel engines, which run on heavy fuel oil (HFO). The power plant employs the latest technology in plant monitoring and supervision, safety, sound, attenuation and exhaust air emission dispersion control and efficient treatment to ensure environmental protection.</p> |  |
| <p>Embakasi Gas Turbines<br/>(60MW)</p> | <p>Two gas turbines each with an installed capacity of 30 MW. The plant runs on Kerosene. KenGen is relocating one of the 30MW gas turbines to Muhoroni to improve load management in villages in Western Kenya.</p>  |  |

|  |   |   |
|--|---|---|
| <p>Lamu Power Station<br/>(2.8MW)</p>    | <p>Situated on Lamu Island, the station was commissioned in 1968.</p> <p>It has an installed capacity of 2.8MW. It is an off-grid station serving only the island. Plans are at an advanced stage to connect the town to the national grid.</p> |  |
| <p>Garissa Power Station<br/>(6.2MW)</p> | <p>Commissioned in 1994, Garissa Power Station is an off-grid station, and supplies power only to Garissa town and surrounding areas. Plans are at an advanced stage to connect the station to the grid</p>                                     |  |

KenGen’s power plants are of international standard design and manufacture, and are well operated and maintained to an optimum standard in order to meet their contractual obligations under the Power Purchase Agreements entered into with Kenya Power.

**6.8 Maintenance of KenGen’s plants**

KenGen undertakes maintenance procedures depending on the types of generating plant i.e. hydro, diesel, geothermal and wind. While maintenance is mainly routine and preventive, as less regular overhauls are done after five/ten years or after specified running hours, whichever is earlier.

**6.9 KenGen’s Other Revenue Generating Services**

KenGen is seeking to diversify its revenue. For the six months up to 31 December 2015, steam resource maintenance services contributed significantly to revenue growth.

**6.9.1 Steam Revenue**

For the six months up to 31 December 2015, Steam Revenue was Kshs 2.479 billion. Out of this total Steam Revenue, Kshs 1.941 billion arose because the Company entered into a long term steam resources and maintenance contract with Kenya’s Geothermal Development Company, thereby sharing steam revenue based on an agreed method of determination. The balance of Kshs 538 million represents steam revenue generated from wells drilled by the Company using its own resources.

**6.9.2 KenGen’s Drilling Rigs**

KenGen’s drilling equipment comprises three rigs: two state-of-the-art 2000HP electric directional land drilling rigs which have revolutionized the process. The electric powered rigs : KGN-1 and KGN-2 have a drilling depth of 5000 metres, and one diesel-powered mechanical rig, N370, with a drilling depth of 2000 metres. The deeper wells have an estimated output of approximately 5MW-7MW, which is a considerable feat in the utilisation of resources. Drilling deep is critical to the optimisation of steam resources.

Due to the expertise of KenGen’s engineers and scientists, the Company has managed to drill a geothermal well OW-921A with an estimated output of 30MW in Africa. Other significant achievements include OW-52 and OW-38 with an estimated output of 18.8MW and 18MW respectively.

This modern drilling technology has enabled KenGen to achieve high efficiency, improved lead time in drilling, enhanced technical capacity and a saving in costs. The drilling milestones are in line with the concept of focusing on areas and opportunities that can help reduce operational costs.

Figure 29: One of KenGen's Drilling Rigs



Source: KenGen

### 6.9.3 Consultancy Services

As an engineering company, KenGen boasts of a highly trained and skilled human resource in all the power generation aspects. In the last thirty years, KenGen's geothermal experts have gained strong skills and experience in various fields including geothermal project management, plant operation and maintenance, geo-scientific surveys, data analysis, cartography and geospatial information system, drilling, reservoir monitoring and management.

It is from these skills and experience that KenGen, through the geothermal resource development unit is generating revenue through the provision of consultancy services in Africa.

### 6.9.4 Research Services

KenGen is anchored on a culture of continuous improvement. In light of this, research is key. The Company collaborates with local and international universities in a number of research projects.

### 6.9.5 Carbon Asset Development

KenGen was among the first companies in Kenya to implement the Clean Development Mechanism (CDM) and earn Certified Emission Reduction (CERs) from the United Nations Framework Convention on Climate Change (UNFCCC) from the 35 MW Olkaria II Unit 3 Geothermal Power project, 24 MW Optimization of Kiambere Hydro Power Project and the 20MW Redevelopment of Tana Hydro Power project. The Company has also registered three additional projects: Olkaria I Unit 4 & 5 and Ngong Wind Farm. Certified Emission Reduction (CERs) are emission units or carbon credits generated by a developing country to help it achieve its emission abatement targets under the Kyoto Protocol. They can be purchased either from the primary market (purchased directly from the country that generates the CERs by a government or a company that wants to offset its emissions) or in the secondary market (bought by others and resold).

The Carbon Asset projects are not only additional revenue streams, but also contribute immensely to the reduction of greenhouse gas (GHG) emissions and the impacts of global warming.

The current portfolio of registered CDM projects by KenGen can contribute up to 1,500,000 tonnes of Carbon Dioxide (CO<sub>2</sub>) equivalent emission reductions every year. The projects have contributed to sustainable development among communities living near them especially in the areas of education, water and sanitation and environmental conservation.

### 6.9.6 KenGen Central Workshop Services

The KenGen Central Workshop is based in Nairobi and is responsible for all major repair works on KenGen's power plants. From this workshop, the Company provides services to external customers, which generate additional revenue. These services include technical analysis of power transformers and generators, transformer oil regeneration and dielectric tests, transformer oil gas analysis, transformer rewinding, generator and motor rewinding.

### 6.9.7 Olkaria Industrial Park

KenGen's power generation growth strategy is led by geothermal development. In addition to power generation, the Olkaria field is endowed with an abundant supply of brine and steam heat which can be utilised for non-direct use purposes by industries. KenGen is in the process of developing a premier industrial park anchored on a competitive business environment. Developing energy intensive industries close to the bulk electric power supply, water and heat will create a load demand for geothermal power. The park will benefit from competitively-priced geothermal energy (steam/heat and electricity) in a zoned, mixed-use park. KenGen is undertaking a feasibility study that will guide the development of a master plan to map out the highest and best use of the resources.

### 6.10 Operational Excellence

This is an element of organizational leadership that stresses the application of principles, systems, and tools to improve performance

- **Generating Plant Performance.** Plant availability is a key measure that has a direct impact on the Company's financial performance. With the capacity-based power purchase agreements, plant availability is critical since it contributes to stable financial returns.
- **Maintenance Practices.** High plant availability is attained by the implementation of a combination of time-based (TM) and condition based maintenance (CBM). CBM is gaining currency over TM in eliminating unnecessary outages and downtimes. The Company's ultimate goal is the complete elimination of time-based maintenance and a total shift to CBM, thereby ensuring plants are maintained only when necessary.
- **Rehabilitation and upgrade of old plants** is necessary to enhance availability and extend their economic life while optimizing operations and maintenance costs. Wherever possible, modern technology is applied to increase the output of old plants using the existing sources of energy.
- **Optimization of Business Processes.** KenGen Enterprise Resource Planning (ERM) system installed in 2010 is used for the implementation of day-to-day activities. It is a one-stop information technology system encompassing modules tailored to meet the needs of various functions. Examples of key modules within the ERP are Finance, Plant Maintenance and Inventory. The integrated approach aids interaction and effective capturing of data.
- **Implementation, Operation and Uptake of New Projects.** Projects are mainly managed by the business development unit. However, employees from other divisions are involved at various stages of implementation to improve project uptake upon commissioning and handover.
- **Best Practices and Benchmarking.** The Company continues to adopt best practices by benchmarking with other power utilities in pursuit of operational excellence. Employees from a particular station visit other stations to learn and share knowledge with colleagues with a view to adopting best practices. Through these visits, they are able to weed out undesired behavior, aiding the realisation of the desired corporate culture.

### 6.11 Shareholders

As of 31<sup>st</sup> March 2016, the top 20 shareholders controlled 1.648 billion shares or 74.99% of the issued and fully paid up capital. The balance of 25.03% was held by more than 191,000 investors. The summary is as follows:

Table 17: KenGen's shareholder register summary

| NO | Names   | Shares        | % Shareholding |
|----|---|---------------|----------------|
| 1  | Cabinet Secretary - The National Treasury         | 1,538,853,019 | 70.00%         |
| 2  | Co-Op Custody A/C 4018                            | 12,140,000    | 0.55%          |
| 3  | Standard Chartered Nominees A/C 9230              | 8,824,000     | 0.40%          |
| 4  | Kenya Commercial Bank Nominees Limited A/C 915B   | 8,086,825     | 0.37%          |
| 5  | Cfc Stanbic Nominees Ltd A/C Nr1030682            | 7,634,600     | 0.35%          |
| 6  | Standard Chartered Nominees Resd A/C Ke11401      | 6,267,480     | 0.29%          |
| 7  | Standard Chartered Nominees Resd A/C Ke11450      | 6,267,479     | 0.29%          |
| 8  | Paul Wanderi Ndungu                               | 6,098,584     | 0.28%          |
| 9  | Cfc Stanbic Nominees Ltd A/C R57601               | 5,950,963     | 0.27%          |
| 10 | Kenya Commercial Bank Nominees Limited A/C 915A   | 5,212,482     | 0.24%          |
| 11 | Standard Chartered Nominee Account Ke18202        | 5,000,000     | 0.23%          |
| 12 | Standard Chartered Nominees A/C 9187              | 4,971,302     | 0.23%          |
| 13 | Nic Custodial Services A/C 077                    | 4,777,138     | 0.22%          |
| 14 | The Jubilee Insurance Company Of Kenya Limited    | 4,571,600     | 0.21%          |
| 15 | Kenya Commercial Bank Nominees Limited A/C 1018Cc | 4,420,278     | 0.20%          |

|    |   |               |         |
|----|---|---------------|---------|
| 16 | Kensington Developers Limited                     | 4,148,427     | 0.19%   |
| 17 | Standard Chartered Nominees Residence A/C Ke11443 | 4,044,998     | 0.18%   |
| 18 | Goodwill (Nairobi) Limited A/C 96631              | 4,000,000     | 0.18%   |
| 19 | Rameshchandra Khetshi Shah                        | 3,446,400     | 0.16%   |
| 20 | Ramaben Sumantrai Pursottam Patel                 | 3,429,531     | 0.16%   |
|    | Others  | 550,216,350   | 25.03%  |
|    | Total   | 2,198,361,456 | 100.00% |

Source: Registrar

## 6.12 Board Composition

The Board is made up of eleven (11) members comprising a non-executive and independent Chairman, an executive Managing Director and CEO, the Cabinet Secretary-National Treasury, Principal Secretary-Ministry of Energy and Petroleum, and seven independent and non-executive directors. The composition of the Board is outlined in the Company's Articles of Association. The biographies of the Board members, who are all Kenyan, are as follows.

### Mr. Joshua Choge – Non-Executive and Independent Chairman

Mr. Joshua Kibet Choge, Chairman of KenGen Board of Directors, was born in 1958 and holds a Bachelor of Science degree in Mathematics and Statistics. Mr Choge has a Master's degree in Management and Leadership from the Management University of Africa and is currently pursuing a PhD in Leadership and Management.

He is a trained accountant from Strathmore College and has been trained by the Chartered Institute of Purchasing and Supply UK on Procurement Management. Mr Choge is an executive with over fifteen years' experience in the public sector in various positions including the Purchasing Manager and the Deputy Chief Internal Auditor at the East African Portland Cement.

He is fully conversant with corporate governance matters, having attended the critically acclaimed Corporate Governance Training for Directors organised by the Centre for Corporate Governance. He has served as a Director at the Agricultural Finance Corporation where he was the Deputy Chairman of the Board and the Chairman of the Finance and Business Committee of the Board.

He is an experienced businessman and a board member of several schools. He is also the Chairman of the Board of the African Inland Church Kapsabet Bible College in Nandi County. Currently, he is the CEO of Talent Foundation International (TFI), a non-governmental organisation that identifies and develops talent among needy children.

### Eng. Albert Mugo, MBS – Managing Director and Chief Executive Officer

Eng. Albert Mugo, born in 1957, holds a Bachelor of Science degree in Electrical Engineering and Masters of Business Administration in Strategic Management, both from the University of Nairobi. In 2012, he completed the Advanced Management Programme from Strathmore University. He is a registered Professional Engineer with the Engineers Board of Kenya and a member of the Institution of Engineers of Kenya. Until his current appointment in January 2014, he was the Business Development and Strategy Director at KenGen.

He has worked in the Energy Sector for over 30 years. He started his career as a graduate electrical engineer at the Kenya Pipeline Company before moving to the Kenya Power and Lighting Company (then the East African Power and Lighting Company) where he was a protection engineer in various stations, including the 7 Forks hydro complex. He then became a power system planner in the electricity sector in Kenya and Eastern Africa, a position involving power demand forecasting, carrying out studies for prospective power generating and transmission projects as well as development of power generation and transmission lines. He has experience in power sector electricity tariff formulation a

In 2008, he was appointed the Business Development and Strategy Director in Kenya Electricity Generating Company Ltd (KenGen) where he has been in charge of planning for the growth of the Company as well as the implementation of power generating projects with major emphasis on geothermal development.

Engineer Mugo believes in value-based leadership and is committed to transformational leadership within KenGen and in other entities. He is a Board member of the KenGen Retirement Benefits Scheme, Stima Sacco, and is the chairman of the KenGen Foundation Board of Trustees.

### Mr Henry Rotich, EGH, Non-Executive

Mr Rotich is the Cabinet Secretary for National Treasury. Born in 1969, he holds a Master's Degree in Economics and a Bachelor's Degree in Economics (First Class Honours), both from the University of Nairobi. He also holds a Master's degree in Public Administration (MPA) from the Harvard Kennedy School, Harvard University.

Prior to his appointment as Cabinet Secretary, he was the Head of Macroeconomics at the Treasury from March 2006. Under this capacity, he was involved in formulation of macroeconomic policies that ensured an efficient and sustainable public spending aimed at achieving the Government's development priorities. In addition, he was also involved in the preparation of key documents including Budget statements, as well as providing strategic coordination of structural reforms in fiscal and financial sectors.

Prior to joining the Ministry of Finance, Mr Rotich worked in the Research Department of the Central Bank of Kenya from 1994. Between 2001 and 2004, he was attached to the International Monetary Fund (IMF) local office in Nairobi as an economist. He was also a director in several boards of State Corporations, including: Insurance Regulatory Board; Industrial Development Bank; Communication Commission of Kenya and the Kenya National Bureau of Statistics.



**Eng. Dr. Joseph Njoroge, MBS, Non-Executive**

Engineer Joseph Njoroge, the Principal Secretary, Ministry of Energy and Petroleum was born in 1958. He holds a First Class Honours degree in Electrical Engineering and Masters of Business Administration with a major in strategic management. He is a Chartered Electrical Engineer, a member of the Institution of Engineering and Technology, UK, a Registered Consulting Engineer, and is also a Fellow of the Institution of Engineers of Kenya. He joined Kenya Power in 1980 and rose through the ranks to become the Managing Director from June 2007 until his current appointment. He is a distinguished electrical engineer with a career spanning three decades and has wide experience in power engineering and management.

**Mrs Dorcas Kombo, Non-Executive**

Mrs. Kombo, born in 1954, is a Fellow of the Chartered Association of Certified Accountants, an Associate of the Institute of Certified Public Accountants of Kenya and a Member of the Institute of Certified Public Secretaries of Kenya. Dorcas has vast experience in Auditing and Human Resources consulting. She previously worked at Deloitte and later at Coopers & Lybrand as Audit Manager before the merger to form PriceWaterhouseCoopers. She later trained in Human Resources and later became the Associate Director until 2004 when she retired. She has extensive experience in restructuring organisations.

Currently, she is a Management Consultant and has led teams to deliver human resources and organisational development services to governments, public and private sector organisations across Africa under the business name of Metis Consulting Limited.

**Mrs. Ziporah Ndegwa - Non-Executive and Independent**

Mrs Ziporah Nyakairo Ndegwa, born in 1962, holds a Bachelor's degree in Law and a Diploma in Legal Practice from the Kenya School of Law. She is a member of the Law Society of Kenya and Christian Lawyers Fellowship. She is a practicing lawyer since 1988 when she was admitted to the bar.

She previously served as a State counsel in the Law Reform Commission before entering private practice. Mrs Ndegwa has been a principal partner in the firm of Maira & Ndegwa Advocates since 1996 during which she has engaged in civil, commercial and criminal litigation. In 2014 and 2015, she received training in Kenya and Dubai on management of Pension Schemes.

**Ms Millicent Omanga, Non-Executive and Independent**

Ms Millicent Nyaboke Omanga, born in 1982, holds a Bachelor's degree in commerce. She is the founder and Managing Director of Milways Enterprises, a business which deals in construction, interior décor and import of furniture and electrical appliances. Ms Omanga is a youth leader at Rimpa SDA Church.

**Dr. Musa Arusei - Non-Executive and Independent**

Dr Arusei, born in 1957, holds a Bachelor of Science degree (Geochemistry) from the University of Nairobi, Master of Science (Geothermal) from the University of Leeds, UK and a Doctor of Philosophy (Geochemistry) from Moi University.

He is formerly a senior lecturer, Department of Chemistry and Biochemistry at the University of Eldoret. Dr Arusei supervises and marks thesis for doctorate and master's students. He has attended various local and international conferences on research and geochemistry field. He has also published several research publications and reports on geochemistry and geothermal studies.

Dr Arusei has previously worked as a lecturer and assistant lecturer at the Department of Chemistry and Biochemistry at the University of Eldoret. He has also worked as a geochemist in KenGen and the Ministry of Energy.

**Mr Kairu Bachia, Non-Executive**

Mr Bachia born, in 1959, holds a Bachelor of Arts degree in Building Economics from the University of Nairobi, and has attended the OMP & Master Negotiator Programmes at Strathmore Business School. He is a corporate member of the Institute of Quantity Surveyors of Kenya and the Architectural Association of Kenya; a member of Chartered Institute of Arbitrators and a registered quantity surveyor with the Board of Registration of Architects and Quantity Surveyors.

Mr Bachia is currently the Director of MIP Project Management Limited and Masterbill Integrated Projects. He has previously worked as a quantity surveyor at YMR Partnership and Ministry of Public Works.

He has also been the chairman of the Architectural Association of Kenya, council member of the Management of the Professional Centre for the Association of Professional Societies of East Africa and an Ethics & Practice Committee Member of the Board of Registration of Architects and Quantity Surveyors.

**Mr Joseph Sitati, Non-Executive and Independent**

Mr Sitati was born in 1973 and holds a BSc (Mechanical Engineering) from University of Nairobi. He is a Fellow of the Association of Chartered Certified Accountant and is a Certified Information Systems Auditor. He has attended various professional development training programs.

He is presently the Chief Finance and Administration Officer at Deacons Limited Nairobi. He has previously been the Commercial Finance Manager – Central East & West Africa Business Unit at Coca-Cola Company Nairobi, Group Finance Director at Old Mutual Group Nairobi and Finance Manager at Shell BP Kenya Limited amongst other positions.

**Mr Maurice Nduranu, Non-Executive and Independent**

Mr. Nduranu was born in 1974 and holds a BSc (Business Administration-concentration in Finance, Real Estate and Law) magna cum laude from California State Polytechnic University and Master of Financial Engineering from the University of California Berkeley.

He is the Principal (director and shareholder) of Black Gold Investments Ltd, a bespoke transaction advisory for private equity funding. He has previously engaged in financial transaction advisory work in an individual capacity, has been the East Africa Portfolio Manager at Acumen Fund and Property and Fixed Income Portfolio Manager at African Alliance Kenya Management Company amongst other positions.

**Mr Humphrey Muhu, Alternate to Cabinet Secretary-The National Treasury**

Mr Muhu was born in 1964 and holds a BSc (Mathematics & Statistics) from Kenyatta University B.Phil (Economics) and an MA in Economics from the University of Nairobi. He also holds a Diploma in Financial Management from KCA University.

He is the alternate director to the Cabinet Secretary, National Treasury. Mr Muhu is an Economist with 20 years' experience in various government ministries and departments.

**Mr Momata Gichana, Alternate to Principal Secretary-Ministry of Energy and Petroleum**

Mr Gichana was born in 1961 and holds a BA (Econ) from the University of Nairobi and Master of Arts in Economics from Vanderbilt University, USA. He is the alternate director to the Principal Secretary, Ministry of Energy and Petroleum and is currently the Chief Finance Officer at the Ministry of Energy and Petroleum. He has attended several courses in public management, financial management and leadership at various universities in the US and UK. He has also attended and been awarded a certificate in Oil and Gas Management and Oil & Gas Financial Modelling from the International Human Resource Development Corporation (IHRDC). Mr Gichana has over 30 years' experience in economics budgeting and financial management in the Government of Kenya.

**6.13 Corporate Governance**

Corporate Governance comprises the practices and processes by which KenGen is directed and controlled and involves balancing the interests of stakeholders who include shareholders, management, customers, suppliers, financiers, government and the community. It also provides the framework for attaining the company's objects; and encompasses practically every sphere of management, from action plans and internal controls to performance measurement and corporate disclosure.

KenGen has engrained corporate governance as the pivotal institutional framework through which strategic objectives of the Company are set, attained and its performance monitored. The Board has wholly embraced corporate governance to direct, control and be held to account by the shareholders. Governance dictates the modus operandi of engagement and interaction between the Company's Board, management, stakeholders and regulators for the sustainable benefit of the shareholders.

In addition, KenGen has risen to the Mwongozo Code of Governance that promotes efficient deployment and accountability in the management of public resources

**6.13.1 Statement of Compliance**

Adherence to the highest ethical standards and embracing global best practice in KenGen's decision-making structures has ensured compliance with applicable governance principles. The corporate vision, mission and core values underpin the Company's transformation philosophy of achieving sustainability in value creation from generation to generation.

The Company is also in compliance with the governance tenets of the recently developed "Code of Governance for Government Owned Entities (Mwongozo Code)" which offers a corporate governance code for all state corporations in which Government has a stake. The Mwongozo Code is applicable in tandem with the CMA Corporate Governance Guidelines.

As a law-abiding corporate citizen, the Company adheres to the tenets of the Constitution of Kenya and complies with the provisions of relevant statutes such as the Energy Act 2006, Public Procurement & Disposal Act 2005, Employment Act 2007 and Occupational Safety & Health Act 2007.

During the year, the Company was re-certified to ISO 9001:2008-Quality Management System and ISO 14001:2004-Environmental Management System. This is a recognition and demonstration of continual excellence.

KenGen as a listed company, actively participated in the review of various investor-specific legislation spearheaded by CMA to influence outcome in the interest of the shareholders.

Further, KenGen is represented in the Working Group One Committee of the Capital Markets Master Plan (CMMP) which was launched in November 2014. The CMMP is a 10-year strategic blue print for the Kenyan capital markets for which the four formally constituted Working Groups are to provide the operational implementation path for actualization of long term financial and economic goals as set out in the national development plan.

The Capital Markets Authority published "The Code of Corporate Governance Practices for Issuers of Securities to the Public 2015" ("the Code") on March 4, 2016. In the introductory Section of the Code it is stated that "The Code has moved away from the "Comply or Explain" approach to "Apply or Explain". This approach is principle-based rather than rule-based, and recognizes that a satisfactory explanation for any non-compliance will be acceptable in certain circumstances. The approach therefore requires boards to fully disclose any non-compliance with the Code to relevant stakeholders including the Capital Markets Authority with a firm commitment to move towards full compliance."

The Board, as stated previously, is committed to fully comply with best corporate governance principles and practice and to this end, is taking steps to comply with this newly published Code within the prescribed period of one year set out in the Code, and in the event this timeline is not achieved as intended, the Board will provide the Capital Markets Authority with a full explanation in terms provided in the Code.

### 6.13.2 Board Charter

The Board Charter guides the Board in the exercise of its responsibilities by providing a concise overview of:

- The separation of the roles, functions, responsibilities and powers of the Board and individual directors;
- Powers delegated to the Board committees;
- Matters reserved for final decision-making by the Board; and
- Policies and practices of the board on matters of corporate governance, directors' declarations and conflicts of interest, conduct of board meetings and procedures, and the nomination, appointment, induction, training and evaluation of Board members.

The Charter does not in any way purport to replace or supersede any laws and regulations that govern the Company.

### 6.13.3 Board Effectiveness

#### *Separation of powers & duties of the Chairman and Managing Director and CEO;*

The separation of the functions of the Chairman and the Managing Director and CEO ensures the independence of the Board and Management. The balance of power, increased accountability, clear definition of responsibilities and improved decision-making is attained through the distinction between the non-executive and executive roles.

#### *Role of the Board;*

The Board offers strategic guidance, leadership and control of the Company by defining its strategic intent, objectives and values; reviews the strategic direction and adopts business plans proposed by Management. The Board monitors Management's implementation of the plans and strategies, ensures ethical behaviour and compliance with relevant laws and regulations, audit and accounting principles, corporate policies and procedures and the Code of Ethics..

It evaluates performance of Management against targets and objectives and benchmarks performance of the Company against best international practices. The Board considers and approves the Company's overall budget and specific proposals for capital expenditure & acquisitions plus strategic opportunities. It reviews succession planning for the management team and approves senior executive appointments, organisational changes and remuneration. The Board constitutes and reviews composition of Board Committees and approves reports and performance of each Board Committee. It further approves the quarterly, interim and preliminary financial statements, annual report & accounts, quarterly management accounts and operational report from the Managing Director & CEO and public announcements of a material nature.

#### *Directors Responsibilities;*

The Articles of Association of the Company and the Board Charter enumerate the directors' responsibilities. Execution of the mandate of the Board requires each director to observe a code of conduct aligned to his/her duties and responsibilities to the Company and shareholders, and act within limitations as defined in the Charter while observing principles of good corporate governance.

Each director subscribes to upholding and promoting effective and responsible use of Company resources and undertakes to act in good faith, with care and prudence in the best interest of the Company while exercising his/her power and executing his/her duties. The Directors are expected to familiarise themselves with the relevant regulations and statutes, the Company's Memorandum and Articles of Association, the Board's operating norms and procedures, and other requirements necessary for the discharge of their duties.

Further, the Directors commit that, while taking into account the financial impact of their decisions, shall consider the consequences for sustainable development, effect on relations with stakeholders and interest of the society in general. Directors are expected to be aware that they are individually and collectively responsible for deciding the Company's vision, mission and values, its strategic objectives, ensuring the establishment of the organisational structure, putting in place policies to achieve the objectives as well as ensuring effective control over the Company, and being accountable to shareholders.

The Board has an elaborate programme based on good governance practice to ensure development of the Board Members in various facets in order to strengthen its oversight role and promote effectiveness:

**Induction:** Upon appointment to the Board, new Directors embark on a detailed programme to familiarise themselves with the Company's business and operating environment. Various corporate literature is provided and meetings arranged with senior management team. Visits to power stations are also organized. In 2015, Directors undertook this programme.

**Continuous Professional Development:** During the year, the directors undertook various training and development programs in risk management, participated in relevant energy conferences, for a to ensure they update their skills and knowledge, as well as keep abreast with the developments in corporate governance. Bi-annually, the members of the Board attend specialized five-day corporate governance training.

**Board Evaluation:** The Board conducts an annual evaluation process on the Board as an entity, its committees, and each individual director to gauge the board's performance. This is done by an independent consultant.

### 6.13.4 Board Meetings

The Board meets at least once every quarter or more often in accordance with requirements of the business. Furthermore, the Board's work plan and calendar of meetings is prepared in advance. Adequate notice is given for each Board meeting, the agenda and papers are circulated in good time.



### 6.13.5 Board Committees

The Board Committees are established with written terms of reference detailing their mandate, authority and duties. The Company Secretary, who is a member of the Institute of Certified Secretaries of Kenya, is the Secretary to all the Committees, listed as follows:

#### 6.13.5.1 Audit and Risk Management Committee

The Audit and Risk Management Committee's duties are based on six broad functions: the internal control, risk management and compliance, financial reporting, internal audit, external audit, compliance with laws and regulations; and adhere to the Company's Code of Conduct and ethical guidelines.

The Committee assesses effectiveness of the Company's internal control and risk management and compliance framework. It:

- reviews the impact of significant accounting and reporting issues such as professional and regulatory pronouncements;
- meets the management, external and internal auditors to review the financial statements and results of the audit process;
- assesses if generally accepted accounting principles have been consistently applied in the preparation of preliminary announcements and interim financial statements;
- is responsible for the internal audit and risk management by ensuring the management acts on audit and risk management reports;
- reviews the performance and considers the independence of the external auditors;
- confirms regulatory compliance in the preparation of financial statements; it invites to its meetings a representative of the external auditors to review audited financial results.

Membership: D. Kombo (Chairperson), H. Muhu, K. Bachia, M. Gichana, J. Sitati

#### 6.13.5.2 Strategy Committee

This committee's main role is to:

- assist the Board in discharging its oversight duties with respect to the overall strategic direction of the Company, operational performance and organizational health;
- review the Company's strategy and investment policies and make recommendations to the Board on issues of strategy adjustment. It also assesses the progress of the Company's strategy execution through the identification of priority areas.
- monitor, evaluate and oversee the Company's health, including the review of financial and business plans and the overall performance management system.

Membership: K. Bachia (Chairperson), H. Muhu, D. Kombo, M. Arusei, A. Mugo,

#### 6.13.5.3 Human Resources Committee

The Committee monitors KenGen's policies and practices in relation to human resources; offers advice and recommendations on human resource strategies, initiatives and policies; and the nomination and remuneration of Directors and senior management.

Membership: M. Arusei (Chairperson), M. Omanga, Z. Ndegwa, M. Gichana, A. Mugo,

#### 6.13.5.4 Procurement Oversight Committee

The Committee is mandated to approve proposals of the tender committee for contract awards for strategic procurements. It also approves all the annual procurement plans and reviews the quarterly procurement reports for submission to the Board. It has the oversight role to ensure compliance with the Public Procurement and Asset Disposal Act 2015 and the Public Procurement and Disposal Regulations 2006.

Membership: Z. Ndegwa (Chairperson), M. Omanga, M. Arusei, M. Nduranu, A. Mugo.

#### 6.13.5.5 Capital Raising Committee

The Committee oversees the implementation of the overall investment plan for the public infrastructure bond offer funds, as per the Information Memorandum, ministerial approvals and asset allocations for cash and cash equivalents with respect to fixed-income securities, and equities. It reviews management's short-term investment recommendations, including permissible investments with respect to uncommitted public infrastructure bond offer funds and advices as necessary.

Membership: M. Omanga (Chairperson), J. Sitati, M. Nduranu, H. Muhu, A. Mugo.

### 6.13.6 Interest of Directors

The following directors of KenGen are shareholders in KenGen in their personal capacities as follows as of 31 March 2016:

Table 18: KenGen’s Director Equity Interests

| Name              | No of Shares | % holding |
|-------------------|--------------|-----------|
| Eng. Albert Mugo  | 615,831      | 0.02801%  |
| Mr. Kairu Bachia  | 60,600       | 0.00276%  |
| Mr. Humphrey Muhu | 812          | 0.00004%  |

Source: Registrar

**6.13.7 Directors Remuneration**

In accordance with the guidelines provided in the State Corporations Act and the shareholder approval granted at the Annual General Meeting, the Directors are paid annual fees, a taxable sitting allowance for every meeting attended, as well as a travel and accommodation allowance while on Company duty. The Chairman is paid a monthly honorarium. KenGen does not grant personal loans, neither does it guarantee loans on behalf of its directors. Each director received fees of Kshs 600,000 for the financial year ended 30 June 2015.

**6.13.8 Declaration of Interest and Conflict of Interest**

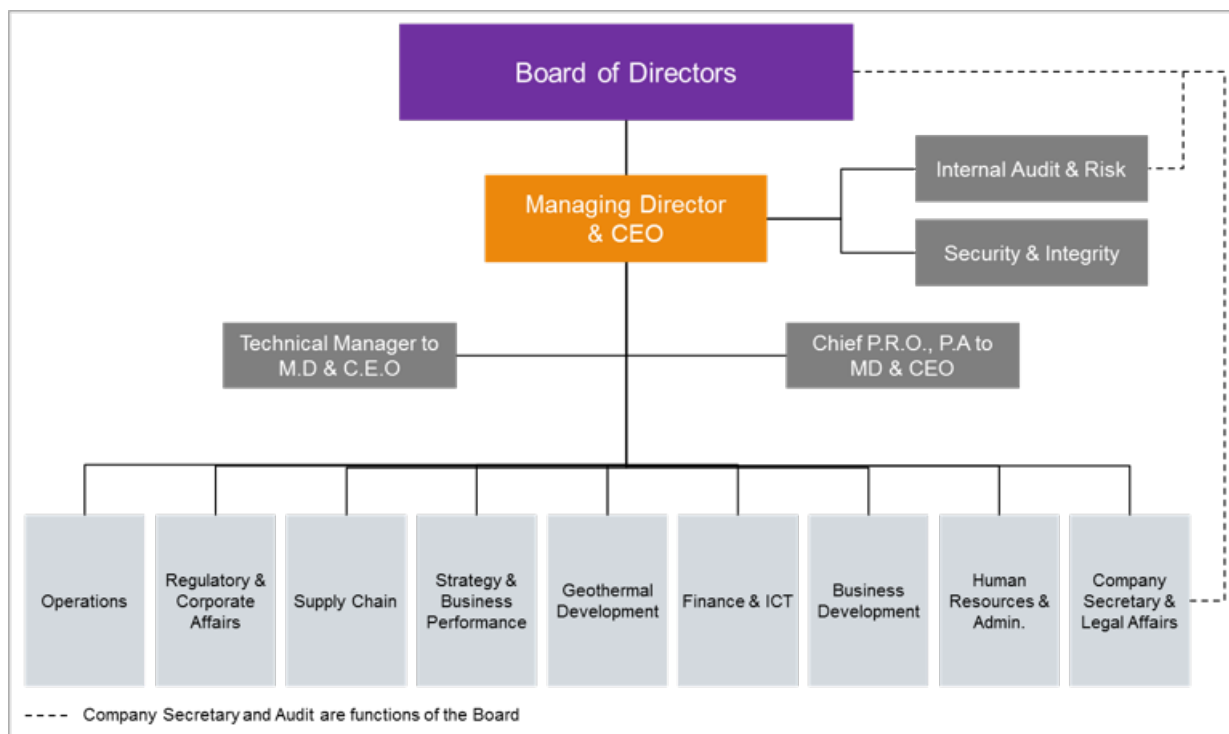
The Directors are obligated to fully disclose to the Board real or potential conflict of interest, which comes to his/her attention, whether directly or indirectly. The statutory duty to avoid situations in which they have or may have interests that conflict with those of the Company has been observed by the Board. All business transactions with all parties, directors or their related parties are carried out at an arms’ length. An acknowledgement that should it come to the attention of a director that a matter concerning the Company may result in a conflict of interest, obligates the Director to declare the same and exclude himself/herself from any discussion or decision over the matter in question. At every meeting of the Board, there is an agenda item which requires members to make a declaration of any interest they may have in the business under discussion.

Currently, no Director of the Board of KenGen has declared a conflict of interest in relation to the proposed Rights Issue.

**6.13.9 KenGen’s Top Level Organisation Structure**

This level is as follows:

Figure 30: KenGen’s Top Level Organisational Structure



**6.13.10 Executive Management Committee (EXCO)**

KenGen’s Executive Management Committee is headed by the Managing Director and Chief Executive Officer, and comprises of all the heads of Divisions. EXCO convenes its meetings on a weekly basis or as business may dictate to discuss strategy formulation, implementation, policy matters and financial performance. EXCO holds the mandate and responsibility of ensuring compliance with the statutory and regulatory framework and guidelines, as well as adherence to Company policy and procedures. This Committee serves as a link between the Board of Directors and Management, and has the following members:

**Eng. Albert Mugo, MBS - Managing Director and Chief Executive Officer**

Engineer Albert Mugo is a renowned engineer with over 30 years' experience in the energy sector. He holds a Bachelor of Science Degree in Electrical Engineering, a Master of Business Administration (MBA) in Strategic Management. He is currently pursuing a Doctor of Philosophy (PhD) in Management and Leadership. Other qualifications include a certificate in Advanced Management Programme. He is a registered Professional Engineer with the Engineers Board of Kenya and a member of the Institution of Engineers of Kenya (IEK).

Engineer Mugo boasts an illustrious career with notable assignments including prior experience at Kenya Pipeline Company, Kenya Power and Lighting Company (then East African Power and Lighting Company) where he worked as a protection engineer. He has also worked as a Power System Planner in the electricity sector in Kenya and Eastern Africa, a position involving power demand forecasting, carrying out studies for prospective power generating and transmission projects, as well as development of power generation and transmission lines.

In 2008, he was appointed the Business Development and Strategy Director at KenGen, where he has been in charge of planning for the Company's growth as well as implementation of power generating projects with major emphasis on geothermal development.

Engineer Mugo is 58 years old.

**Eng. Richard M. Nderitu, OGW - Operations Director**

Engineer Nderitu is a veteran energy sector engineer with a wealth of experience in power management and development. He holds a Bachelor of Science Degree in Mechanical Engineering. He is a member of the Institution of Engineers of Kenya (IEK). Other qualifications include an Advanced Management Programme (AMP).

He was appointed Operations Director in 2008 and is responsible for Operation and Maintenance of power plants to ensure high reliability, availability and continuous improvement to ensure KenGen is aligned to its generation strategy. He is also in charge of Reservoir Management and Regulation.

Previously, he worked for the then East African Power and Lighting Company as a graduate Mechanical Engineer, and rose through the ranks to become the Chief Engineer. He also worked as the Transport Manager at Kenya Power and Lighting Company Limited.

Engineer Nderitu is 60 years old.

**Mrs Rebecca Miano, OGW - Company Secretary and Legal Affairs Director**

Mrs Miano is a respectable lawyer with an illustrious career in law and corporate governance. She holds a Bachelor of Laws (LLB) degree with Honours, a diploma in Law and a Post-graduate diploma in Comparative Law. She is a member of the Institute of Certified Public Secretaries of Kenya (ICPSK).

She joined KenGen in 1998 and has worked in various capacities including: Senior Legal Officer, Assistant Company Secretary, Acting Company Secretary, Company Secretary and Legal Affairs Director.

She was appointed Company Secretary and Legal Affairs Director in 2008. She is responsible for driving the corporate governance agenda in the Company, providing guidance and support to the Board and is the secretary to the Board and all its Committees. Mrs Miano is the Legal Counsel of the Company and ensures the Company is represented positively and credibly to the external environment.

Mrs Miano is 49 years old.

**Mr. Abraham Kiptoo Serem – Human Resource and Administration Director**

Mr Abraham Serem is a seasoned human resource practitioner with vast experience both in Kenya and East Africa. He holds a Bachelor of Arts degree from the University of Nairobi. His other professional qualifications include: Higher National Diploma in Human Resource Management and a Diploma in Intermediate Executive Coaching from the Academy of Executive Coaching. He is a member of the Institute of Human Resource Management.

Mr Serem joined KenGen management team on March 1st 2016 as the Human Resource and Administration Director. He is responsible for human capital planning, recruitment, development, performance management, reward and wellness. He is also in charge of employee relations, as well as management of all the Company's transport and logistics.

Prior experience includes: Heineken East Africa Ltd where he held the position of HR Director, East Africa Breweries Ltd, Nampak East Africa and Reckitt Benckiser East Africa, where he held various senior managerial positions.

Mr Serem is 51 years old.

**FCPA John Mudany - Finance and ICT Director**

Mr John Mudany is a zealous financial management expert with extensive experience. He holds a Bachelor of Commerce degree in Accounting, Masters of Business Administration in Marketing and Master of International Business Administration (MIBA). He is a member of the Kenya Institute of Management (KIM) and the Institute of Certified Public Accountants of Kenya (ICPAK).

Mr Mudany joined KenGen in November 2008 as the Finance and ICT Director. His key responsibilities include: Capital raising, management of finances and banking relations, financial reporting, budgets process management and control, balance sheet restructuring and cost saving mechanisms. He is also responsible for development of Cutting Edge Information Technology infrastructure.

Prior experience includes: Coca Cola (Finance and Performance Manager), Orbit Distributors (MD & CEO), Kenya Airways, World Vision International and PriceWaterhouseCoopers.

Mr Mudany is 53 years old.

**Eng. Simon Ngure - Regulatory and Corporate Affairs Director**

Engineer Simon Ngure is a versatile engineer with vast experience in the energy sector management and stakeholder relations. He holds a Bachelor of Science degree in Mechanical Engineering, diploma in Geothermal and a diploma in Project Management. He is a certified energy manager and a member of the Institute of Engineers of Kenya.

He has 34 years' experience in the power sector. He joined KenGen in September 1986 and was appointed Regulatory and Corporate Affairs Director in 2008. He is responsible for drafting, negotiating and managing power purchase agreements (PPAs). He is also in charge of environmental and social licensing and management processes, as well as maintenance of ISO Quality and Environmental System, maximising brand value through effective corporate affairs management.

Eng. Ngure is 53 years old.

**Mr. Moses Wekesa - Business Development Director**

Mr Moses Wekesa is an established project manager with varied exposure in project work spanning over 15 years in economic sectors in Europe, Asia, the Pacific and Africa. He holds a Bachelor of Science degree in Mechanical Engineering from Jomo Kenyatta University of Agriculture and Technology (JKUAT), Master of Science degree in Mechanical Engineering (Applied Mechanics) from University of Nairobi and a Post-Graduate Certificate in Project Planning, Appraisal and Financing from University of Bradford, UK. He is a registered Project Manager with the Project Manager's Chapter of the Architectural Association of Kenya.

He joined KenGen in 2014 as the Business Development Director and is responsible for driving the Company's core business of delivering on the overall strategic goal of capacity expansion through planning and execution of projects.

Previous experience includes: Project Financing, Management and Supervision in agriculture, agro-processing, transport, telecommunication, infrastructure, hospitality, construction, real estate, energy, oil and gas, financial institutions, investments, general manufacturing and processing.

Mr Wekesa is 44 years old.

**Eng. Abel Rotich - Geothermal Development Director**

Engineer Abel Rotich is a seasoned power sector engineer with a wealth of experience in energy generation. He holds a Bachelor of Science degree in Mechanical Engineering. He is a registered Engineer and a Member of the Institution of Engineers of Kenya (IEK).

He was appointed KenGen's Geothermal Director in September 2014. He is responsible for geothermal resource assessment, drilling, steam establishment for power generation and operation of electricity power plants constructed within the geothermal area. Before his appointment to the current position, He was involved in the management of hydro, thermal and wind power plants.

Eng. Rotich is 54 years old.

**Mr David Muthike - Strategy and Business Performance Division Director**

Mr David Muthike is a distinguished business strategist with tested experience in power sector strategy-formulation and implementation. He holds a Bachelor of Science degree in Electrical and Electronic Engineering, Masters of Business Administration in Strategy, Post-Graduate diploma in Project Appraisal and Management and a certificate in Advanced Management and Leadership Programme. He is a graduate Engineer with Institution of Engineers of Kenya (IEK) and a member of Kenya Institute of Management (KIM).

He joined KenGen in 1998. He was appointed to the Company's Strategy and Business Performance Division in September 2014. A major role of this function is to support the Company in maintaining "thought leadership" in power generation and related services. His responsibilities include: development and management of the Company's strategy by identifying and driving execution of strategic initiatives and growth opportunities; driving the innovation process that develops new ways of meeting the Company's goals; leading and managing the Company's result-based performance and accountability system and driving knowledge harvesting and transfer across the business.

He previously worked in various divisions and departments within the Company, including: Managing Director's Office, Corporate Planning, Technical Audit and Institutional Strengthening. Mr Muthike is 45 years old.

**Mr. Philip Yego - Supply Chain Director**

Mr Philip Yego is a Supply Chain Management expert with a wealth of experience in Procurement and Supplies Chain Management. He holds a Bachelor of Arts degree in Economics, Master of Business Administration in Finance, diploma in Purchasing and Supplies from the Chartered Institute of Purchasing and Supply (UK) and a diploma in Purchasing and Supplies Management from Kenya Institute of Management. He is a member Kenya Institute of Supplies Management (KISM), Kenya Institute of Management (KIM) and the Chartered Institute of Purchasing and Supplies (MCIPS).

He joined KenGen in October 2014 and is responsible for providing oversight in the efficient and effective operations of the supply chain function of the Company.

Prior to joining KenGen, he worked in senior management positions at Kenya Agricultural Research Institute, University of Nairobi Enterprises and Services (UNES) and Post Bank.

Mr Yego is 40 years old.

### 6.13.11 KenGen's employee summary and talent management strategy

KenGen's talent management strategy focuses on driving a culture of performance and creating a productive workforce by developing a strong, skilled and proactive team to sustain the business. As of 30<sup>th</sup> June 2015, KenGen had 2,407 employees compared to 2,209 in June 2014. The increase is the result of staffing requirements of the new 280MW power plants in Olkaria as well as the geothermal drilling programme. The Company has continued to enjoy good industrial relations with the trade union. KenGen has also implemented gender equity targets as part of its recruitment process.

Table 19: KenGen's Employee Summary as of 30<sup>th</sup> June 2015

| Category   | No. of Employees |
|--|------------------|
| Operational employees  | 1,638            |
| Projects employees (Business Development and Geothermal Development) | 769              |
| <b>Total</b>   | <b>2,407</b>     |
| Management   | 1,403            |
| Union  | 1,004            |
| <b>Total</b>   | <b>2,407</b>     |
| Male   | 1,948            |
| Female   | 459              |
| <b>Total</b>   | <b>2,407</b>     |

### 6.13.12 Sustainability

Sustainability is anchored in KenGen's Good-to-Great Transformation Strategy, which aims to create value for future generations. Three key pillars form the foundation of the strategy. They are socio-investment, financial and environmental sustainability.

#### 6.13.12.1 Socio-Investment

KenGen is pro-active in implementing its corporate social investment programme focusing on the following areas:

- Education;
- Water and sanitation;
- Health;
- Environmental conservation; and
- Economic improvement.

With the establishment of the KenGen Foundation in 2013, the Company embarked on a structured, focused and strategic utilisation of the corporate social investment. The Foundation is central to the Company's resource mobilisation and enables long-term impact and sustainability. It is run by a Managing Trustee and governed by a Board of Trustees. The Foundation has developed a strategic plan that is aligned with the Company's long-term programmes. The plan is divided into four core pillars of education, environment, water and sanitation. It also supports selected projects in the thematic areas of economic empowerment, health, sports, culture and humanitarian aid.

#### 6.13.12.2 Operational Sustainability

KenGen maintains its focus on operational excellence with an emphasis on process improvement, development of operational standards, improved service delivery and quality audits across all functions. Areas of focus are:

- Quality Management ISO 9001: 2008 Recertification;
- Safety and Health;
- Awareness and Training;
- Safety Promotions and Campaigns;
- Safety and Health Inspections and Audits;
- Business Continuity and Disaster Preparedness Planning;
- Emergency Preparedness and Response.

### **6.13.12.3 Environmental Performance**

KenGen has a responsibility to harness natural resources in a sustainable manner. The Company actively supported environmental programmes aimed at conserving the water towers. Efforts to green and improve the environment were carried out in the counties that host the Company's installations. KenGen employs environment conservation; environmental and social Impact Assessment Studies; Strategic Environmental Assessment and Environmental rehabilitation and conservation activities. In addition, it uses stakeholder management which includes:

- Stakeholder Mapping and Analysis;
- Stakeholder Coordination Committees;
- Olkaria IV Resettlement Action Plan;
- External Environment, Health, Safety Audits by Electricity Regulatory Commission;
- Internal Environmental Audits; and
- Mitigations Monitoring Programmes.

## SECTION 7: KenGen's FINANCIAL OVERVIEW

Over the years, KenGen has recorded a financial growth in its performance. The following is a review of the profit and comprehensive income and financial position. Please refer to Section 2.3 for the summary of KenGen's financial performance and the Reporting Accountant's Report in Annexure A1 for the Detailed 5-year Financial Summary (full years 2011-2015) and Annexure A2 for the Interim Financial Report for the six months ended 31<sup>st</sup> December 2015..

### 7.1 Statement of Comprehensive Income

The table below summarises KenGen's financial performance over the last five financial years, ended 30<sup>th</sup> June. A more detailed analysis of the statement of comprehensive income can be noted in Section 7.1.1.

Table 20: Statement of profit and comprehensive income for financial years 2011 – 2015

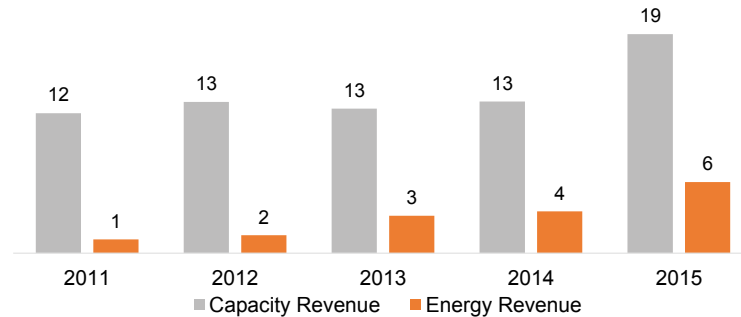
|  | 30-Jun-2011        | 30-Jun-2012        | 30-Jun-2013        | 30-Jun-2014        | 30-Jun-2015        |
|--|--------------------|--------------------|--------------------|--------------------|--------------------|
|  | KShs'000'          | KShs'000'          | KShs'000'          | KShs'000'          | KShs'000'          |
| Revenue  | 14,326,081         | 15,872,111         | 16,451,195         | 17,423,771         | 25,602,038         |
| Other income   | 347,040            | 611,599            | 594,888            | 650,896            | 624,585            |
|  | <b>14,673,121</b>  | <b>16,483,710</b>  | <b>17,046,083</b>  | <b>18,074,667</b>  | <b>26,226,623</b>  |
| <b>Expenses</b>  | <b>(4,992,499)</b> | <b>(5,535,596)</b> | <b>(6,115,738)</b> | <b>(7,017,417)</b> | <b>(8,406,089)</b> |
| Employee expenses  | (2,890,984)        | (2,169,802)        | (3,248,141)        | (3,491,942)        | (4,162,284)        |
| Operating expenses   | (2,541,184)        | (3,212,983)        | (2,814,490)        | (3,592,594)        | (4,285,122)        |
| Other gains/ (losses)  | 439,669            | (152,811)          | (53,107)           | 67,119             | 41,317             |
| <b>EBITDA</b>  | <b>9,680,622</b>   | <b>10,948,114</b>  | <b>10,930,345</b>  | <b>11,057,250</b>  | <b>17,820,534</b>  |
| Depreciation and amortisation  | (4,581,339)        | (4,883,237)        | (4,578,728)        | (4,727,937)        | (6,478,945)        |
| <b>EBIT</b>  | <b>5,099,283</b>   | <b>6,064,877</b>   | <b>6,351,617</b>   | <b>6,329,313</b>   | <b>11,341,589</b>  |
| Interest income  | 548,975            | 952,621            | 676,109            | 416,154            | 359,082            |
| Finance costs  | (1,996,951)        | (2,972,308)        | (3,000,802)        | (2,587,519)        | (3,010,659)        |
| <b>PROFIT BEFORE TAXATION</b>  | <b>3,651,307</b>   | <b>4,045,190</b>   | <b>4,026,924</b>   | <b>4,157,948</b>   | <b>8,690,012</b>   |
| Taxation credit/(charge)   | (1,571,186)        | (1,222,590)        | 1,197,780          | (1,331,625)        | 2,827,315          |
| <b>PROFIT FOR THE YEAR</b>   | <b>2,080,121</b>   | <b>2,822,600</b>   | <b>5,224,704</b>   | <b>2,826,323</b>   | <b>11,517,327</b>  |
| Items that may be reclassified subsequently to profit or loss:                                   |                    |                    |                    |                    |                    |
| Net gains/ (losses) on revaluation of available-for-sale treasury bonds                          | (587,268)          | (908,786)          | (21,903)           | (164,774)          | 2,270              |
| Cumulative gain/(loss) reclassified from equity on disposal of available-for-sale treasury bonds | (46,230)           | (53,666)           | 39,969             | 222,126            | 51,314             |
|  | <b>(633,498)</b>   | <b>(962,452)</b>   | <b>18,066</b>      | <b>57,352</b>      | <b>53,584</b>      |
| Items that will not be reclassified subsequently to profit or loss                               |                    |                    |                    |                    |                    |
| Remeasurement of defined benefit obligation  | 769,500            | (1,106,047)        | (49,697)           | 1,694,999          | 214,462            |
| Deferred tax relating to remeasurement of defined benefit obligation                             | (230,850)          | 331,814            | 14,909             | (508,500)          | (64,339)           |
|  | <b>538,650</b>     | <b>(774,233)</b>   | <b>(34,788)</b>    | <b>1,186,499</b>   | <b>150,123</b>     |
| Surplus on revaluation of Property, Plant and Equipment  | -                  | -                  | -                  | -                  | 75,786,865         |
| Surplus on revaluation of Leasehold Land   | -                  | -                  | -                  | -                  | 1,417,033          |
| Deferred tax on revaluation surplus  | -                  | -                  | -                  | -                  | (23,161,169)       |
|  | -                  | -                  | -                  | -                  | 54,042,729         |
| <b>Other comprehensive income for the year, net of income tax</b>                                | <b>(94,848)</b>    | <b>(1,736,685)</b> | <b>(16,722)</b>    | <b>1,243,851</b>   | <b>54,246,436</b>  |
| <b>TOTAL COMPREHENSIVE INCOME FOR THE YEAR</b>   | <b>1,985,273</b>   | <b>1,085,915</b>   | <b>5,207,982</b>   | <b>4,070,174</b>   | <b>65,763,763</b>  |
| Earnings per share - Basic and diluted (KShs)  | 0.94               | 1.28               | 2.38               | 1.29               | 5.24               |

Source: Reporting Accountants' Report in Annexure A of the Information Memorandum

### 7.1.1 Revenue Trends

Total electricity revenue for the year 2015 was Kshs 25.6 billion, an increase of 47% from 2014 and 78% from 2011. The increase in 2014 was due to revenue from new plants; Olkaria 280MW, wellheads (25MW) and Ngong Wind Farm (20.4MW). KenGen's growth in both capacity revenue and energy revenue over the past five financial years to 30<sup>th</sup> June 2015 is shown below

Figure 31: KenGen's Capacity Revenue and Energy Revenue over time (Kshs, billion)



Source : KenGen

### 7.1.2 Analysis of line items on the statement of comprehensive income

#### Interest Income

KenGen has investments in treasury bonds, commercial banks and other financial institutions. It also accrues interest income from Kenya Power on outstanding debt. For the year 2015 and 2014, the income was Kshs 359 million and Kshs 416 million respectively. As of 30<sup>th</sup> June 2015, the held-to-maturity and available-for-sale Treasury bonds were Kshs 2.43 billion and Kshs 0.34 billion, respectively.

#### Other Income

For the year 2015, other income excluding net-fuel pass through was Kshs 515.4 million and largely comprised insurance compensation and carbon credits.

#### Total Income

The total income was Kshs 26.586 billion, 75% higher than in 2011, largely due to geothermal capacity increase and the reduction in tax arising from the investment allowance as a result of the commissioning of new geothermal and wind plant

#### Other Gains/Losses

For year 2015, the net gain was Kshs 41 million.

#### Expenses

Expenses include operational and administration costs. The total expenses for the year 2015 was Kshs 8.44 billion, a 55% increase from 2011. The growth in expenses is attributable to the costs of operating the new power plants

#### EBITDA

The earnings before interest, income tax, depreciation and amortisation for the year 2015 was Kshs 17.8 billion, 84% higher compared to 2011. The EBITDA / revenue ratio for the year 2015 was 69.53%, a slight improvement on 67.2% in 2011.

#### Depreciation & Amortisation

In the year 2015, the depreciation and amortisation costs were Kshs 6.478 billion, which is 41% higher than Kshs 4.581 billion in 2011 as a result of revaluation of Property, Plant and Equipment.

Depreciation is calculated on the straight-line basis and is recognized so as to incrementally write off the cost or valuation of assets (other than freehold land and work-in progress under construction) less their residual values over their useful lives, using the straight-line method. Depreciation of revalued assets is recognized in profit or loss and a transfer of excess depreciation is made from the asset revaluation reserve to retained earnings.

#### Finance Costs

This comprises interest on borrowings less capitalised interest. For 2015, this was Kshs 3.0 billion.

#### Profit Before Tax

The profit before income tax for 2015 was Kshs 8.69 billion. The profit / total income ratio was 33%, which is an improvement from 24% in 2011.

#### Income Tax

The taxation credit for 2015 was Kshs 2.827 billion. According to the Income Tax Act, KenGen is granted an investment allowance of 150% for investments outside the cities of Nairobi, Kisumu and Mombasa. In 2015, KenGen commissioned Olkaria I and IV geothermal power plants and Ngong Wind Farm. Consequently, the Company was granted an investment allowance of 150%, translating to the tax credit.



**Profit After Tax**

The profit after tax for year 2015 was Kshs 11.5 billion, a 307% increase from 2014 and 453% increase from 2011. This profit / total income ratio for 2015 was 43% compared to 13.68% in 2011.

**Other & Total Comprehensive Income**

For 2015, the other comprehensive income was Kshs 54.2 billion due to surplus on revaluation of property, plant and equipment following assets revaluation by professional valuers. This brought the total comprehensive income to Kshs 65.76 billion.

**7.2 Financial Position Review**

The following table summarizes KenGen's financial position over the past five financial years. A more detailed analysis of the financial statement is as follows:.

Table 21: Statements of financial position for financial years ended 30<sup>th</sup> June 2011 -2015

|  | 30-Jun-2011        | 30-Jun-2012        | 30-Jun-2013        | 30-Jun-2014        | 30-Jun-2015        |
|--|--------------------|--------------------|--------------------|--------------------|--------------------|
|  | KShs'000'          | KShs'000'          | KShs'000'          | KShs'000'          | KShs'000'          |
| Property, plant and equipment                    | 116,786,429        | 120,664,699        | 153,201,471        | 209,235,821        | 305,378,764        |
| Prepaid leases on land                           | 1,373              | 35,426             | 439,957            | 1,048,372          | 3,223,658          |
| Intangible assets                                | 663,553            | 896,335            | 1,079,686          | 1,066,049          | 1,122,452          |
| Amount due from Kenya Power-deferred debt        | 1,472,503          | 1,401,133          | 1,148,965          | 1,084,900          | 965,266            |
| Treasury bonds                                   | 9,610,661          | 8,050,919          | 2,436,683          | 2,431,799          | 2,426,440          |
| Recoverable foreign exchange adjustment          | 12,919,737         | 9,808,295          | 5,238,710          | 6,300,529          | 6,242,228          |
| Retirement benefit asset                         | -                  | -                  | -                  | 1,407,411          | 1,792,214          |
| <b>Total Non Current Assets</b>                  | <b>141,454,256</b> | <b>140,856,807</b> | <b>163,545,472</b> | <b>222,574,881</b> | <b>321,151,022</b> |
| Inventories                                      | 1,168,240          | 1,955,564          | 836,259            | 788,333            | 899,076            |
| Amount due from Kenya Power                      | 7,786,396          | 7,221,777          | 6,186,749          | 7,851,600          | 8,047,705          |
| Other receivables                                | 1,593,845          | 6,077,151          | 5,903,928          | 3,231,077          | 2,297,838          |
| Amount due from Ministry of Energy and Petroleum | 4,574,417          | 5,318,021          | 5,315,816          | 5,315,816          | 5,821,272          |
| Treasury bonds                                   | 391,127            | 643,203            | 2,550,345          | 594,769            | 341,803            |
| Recoverable foreign exchange adjustment          | 523,554            | 405,477            | 338,286            | 357,395            | 633,872            |
| Amount due from Kenya Power- deferred debt       | -                  | -                  | -                  | 62,295             | 35,100             |
| Corporate tax recoverable                        | 385,857            | 231,154            | -                  | -                  | -                  |
| Cash and cash equivalents                        | 3,115,598          | 435,719            | 3,996,427          | 9,429,358          | 3,292,307          |
| <b>Total Current Assets</b>                      | <b>19,539,034</b>  | <b>22,288,066</b>  | <b>25,127,810</b>  | <b>27,630,643</b>  | <b>21,368,973</b>  |
| <b>TOTAL ASSETS</b>                              | <b>160,993,290</b> | <b>163,144,873</b> | <b>188,673,282</b> | <b>250,205,524</b> | <b>342,519,995</b> |
| Share capital                                    | 5,495,904          | 5,495,904          | 5,495,904          | 5,495,904          | 5,495,904          |
| Share premium                                    | 5,039,818          | 5,039,818          | 5,039,818          | 5,039,818          | 5,039,818          |
| Capital reserve                                  | 8,579,722          | 8,579,722          | 8,579,722          | 8,579,722          | 8,579,722          |
| Investments revaluation reserve                  | 751,962            | (210,490)          | (192,424)          | (135,072)          | (81,488)           |
| Property and plant revaluation reserve           | 19,038,008         | 17,954,954         | 17,306,770         | 16,658,062         | 70,077,899         |
| Retained earnings                                | 31,177,403         | 33,209,643         | 37,728,726         | 41,071,239         | 52,482,236         |
| <b>Total Equity*</b>                             | <b>70,082,817</b>  | <b>70,069,551</b>  | <b>73,958,516</b>  | <b>76,709,673</b>  | <b>141,594,091</b> |
| Borrowings                                       | 64,166,527         | 61,850,220         | 73,934,313         | 122,324,111        | 137,191,309        |
| Operating lease liability                        | 7,000              | 5,000              | 3,000              | 1,000              | -                  |
| Retirement benefits liability                    | 163,500            | 250,647            | 290,876            | -                  | -                  |
| Deferred tax liability                           | 15,316,853         | 15,968,498         | 14,222,916         | 15,604,657         | 35,924,900         |
| Trade and other payables                         | -                  | -                  | 8,591,032          | 10,369,854         | 5,329,722          |
| <b>Total non-current liabilities</b>             | <b>79,653,880</b>  | <b>78,074,365</b>  | <b>97,042,137</b>  | <b>148,299,622</b> | <b>178,445,931</b> |
| Borrowings due within one year                   | 4,480,481          | 7,265,504          | 7,000,387          | 13,790,779         | 9,427,225          |
| Trade and other payables                         | 3,852,291          | 4,539,132          | 7,197,468          | 6,616,958          | 7,922,748          |
| Corporate tax payable                            | -                  | -                  | 278,453            | 668,859            | 394,826            |
| Dividends payable                                | 2,923,821          | 3,196,321          | 3,196,321          | 4,119,633          | 4,735,174          |
| <b>Total current liabilities*</b>                | <b>11,256,593</b>  | <b>15,000,957</b>  | <b>17,672,629</b>  | <b>25,196,229</b>  | <b>22,479,973</b>  |
| <b>TOTAL EQUITY AND LIABILITIES</b>              | <b>160,993,290</b> | <b>163,144,873</b> | <b>188,673,282</b> | <b>250,205,524</b> | <b>342,519,995</b> |

Source: Reporting Accountant's Report in Annexure A of the Information Memorandum

\*These figures have been re-stated following adoption of changes in IAS 19 on Retirement Benefits Schemes (as revised in 2011).

**Property, Plant & Equipment**

As at 30<sup>th</sup> June 2015, property, plant and equipment was Kshs 305.37 billion and comprised 89% of total assets. Plant and machinery was valued at Kshs 199 billion, while work-in-progress was valued at Kshs 67.84 billion. Freehold land and buildings were valued at Kshs 34.17 billion.

**Equity**

As at 30<sup>th</sup> June 2015, the total equity was Kshs 141.59 billion, a 104% increase from 2011, largely due to the revaluation surplus. The ratio of retained earnings to share capital at the end of 2015 was 9.55 times.

**Total Borrowings**

KenGen's borrowings stood at Kshs 126.46 billion as at 30<sup>th</sup> June 2015, compared to Kshs 68.6 billion in 2011. This comprised GOK guaranteed loans, on-lent loans and direct borrowings. The loans were in Japanese Yen (25.7%), Euros (15.3%), USD (40.8%) and Kenya shillings (18.2%). The amount due within two years was Kshs 24.67 billion. As at 30<sup>th</sup> June 2015, the net debt/equity ratio was 47% compared to 94% in 2011.

**Cash Flows**

The closing cash and cash equivalents was Kshs 3.29 billion for the year ended 30<sup>th</sup> June 2015 compared to Kshs. 4.6 billion in 2014, a net decrease of Kshs 1.335 billion. This was due to investments in power expansion projects.

**Return on Average Equity**

For the financial year ended 30<sup>th</sup> June 2015, return on average equity was 10.53%. However, this includes the revaluation of plant and machinery that resulted in a surplus of Kshs 70.08 billion.

**7.3 Interim Financial Position Review**

The following is a financial summary of the six months up to 31<sup>st</sup> December 2015.

Table 22: Condensed Statement of profit or loss and other comprehensive income for the six months up to 31<sup>st</sup> December 2015

|  | <b>Unaudited 6 months<br/>31 Dec 2014<br/>Kshs '000'</b> | <b>Unaudited 6 months<br/>31 Dec 2015<br/>Kshs '000'</b> |
|--|--|--|
| <b>Revenue</b>   |  |  |
| Electricity Revenue  | 11,658,780   | 14,757,370   |
| Interest income  | 172,452  | 288,589  |
| Other income   | 351,469  | 3,476,785  |
| <b>Total Revenue</b>   | <b>12,182,701</b>  | <b>18,522,744</b>  |
| Other Gains/(Losses)   | (24,339)   | 143,422  |
| Operating Costs  | (6,990,924)  | (8,659,795)  |
| Finance Costs  | (1,377,296)  | (1,622,310)  |
| <b>Profit Before Tax</b>   | <b>3,790,142</b>   | <b>8,384,061</b>   |
| Tax (Expense)/Income   | 1,137,646  | (2,715,716)  |
| <b>Profit For The Period</b>   | <b>4,927,788</b>   | <b>5,668,345</b>   |
| Other Comprehensive (Loss)/Gains                                       |  |  |
| Net (losses)/gains on revaluation of available-for-sale treasury bonds | 4,604  | (14,797)   |
| Other Comprehensive Gains/(Loss) For The Period                        | 4,604  | (14,797)   |
| <b>Total Comprehensive Income For The Period</b>                       | <b>4,932,392</b>   | <b>5,653,548</b>   |
| <b>Earnings per share - Basic and diluted (Kshs)</b>                   | <b>2.24</b>  | <b>2.58</b>  |

Source: Interim Report (Annexure A2)

Table 23: Condensed Statement of Financial Position for six months as at 31<sup>st</sup> December 2015

| <b>ASSETS</b>                                     | <b>Audited<br/>30 June 2015<br/>Kshs '000</b> | <b>Unaudited<br/>31 Dec 2015<br/>Kshs '000'</b> |
|---|---|---|
| Non-current assets                                |   |   |
| Property, plant and equipment                     | 305,378,764                                   | 312,911,946                                     |
| Prepaid leases on land                            | 3,223,658                                     | 3,214,391                                       |
| Intangible assets                                 | 1,122,452                                     | 1,089,845                                       |
| Amount due from Kenya Power-deferred debt         | 965,266                                       | 1,009,444                                       |
| Treasury bonds                                    | 2,426,440                                     | 2,423,569                                       |
| Recoverable foreign exchange adjustment           | 6,242,228                                     | 10,677,130                                      |
| Retirement benefit asset                          | 1,792,214                                     | 1,792,214                                       |
| <b>Total non-current assets</b>                   | <b>321,151,022</b>                            | <b>333,118,539</b>                              |
| <b>Current assets</b>                             |   |   |
| Inventories                                       | 899,076                                       | 866,456   |
| Amount due from Kenya Power                       | 8,047,705                                     | 9,456,971                                       |
| Other receivables                                 | 2,297,838                                     | 2,182,967                                       |
| Amount due from Ministry of Energy and Petroleum  | 5,821,272                                     | 5,821,272                                       |
| Treasury bonds                                    | 341,803                                       | 327,006   |
| Recoverable foreign exchange adjustment           | 633,872                                       | 634,542   |
| Amount due from Kenya Power-deferred debt         | 35,100  | 37,387  |
| Cash and bank balances                            | 3,292,307                                     | 2,564,076                                       |
| <b>Total current assets</b>                       | <b>21,368,973</b>                             | <b>21,890,677</b>                               |
| <b>TOTAL ASSETS</b>                               | <b>342,519,995</b>                            | <b>355,009,216</b>                              |
| <b>EQUITY AND LIABILITIES</b>                     |   |   |
| <b>Capital and reserves</b>                       |   |   |
| Share capital                                     | 5,495,904                                     | 5,495,904                                       |
| Share premium                                     | 5,039,818                                     | 5,039,818                                       |
| Capital reserve                                   | 8,579,722                                     | 8,579,722                                       |
| Investments revaluation reserve                   | (81,488)                                      | (96,285)  |
| Property, plant and equipment revaluation reserve | 70,077,899                                    | 69,138,040                                      |
| Retained earnings                                 | 52,482,236                                    | 57,661,505                                      |
| <b>Total Equity</b>                               | <b>141,594,091</b>                            | <b>145,818,704</b>                              |
| <b>Non-current liabilities</b>                    |   |   |
| Borrowings  | 117,039,768                                   | 122,418,303                                     |
| Borrowings awaiting conversion to equity          | 20,151,541                                    | 20,151,541                                      |
| Deferred tax liability                            | 35,924,900                                    | 38,575,967                                      |
| Trade and other payables                          | 5,329,722                                     | 6,765,773                                       |
| <b>Total non-current liabilities</b>              | <b>178,445,931</b>                            | <b>187,911,584</b>                              |
| <b>Current liabilities</b>                        |   |   |
| Borrowings due within one year                    | 9,427,225                                     | 9,873,945                                       |
| Trade and other payables                          | 7,623,617                                     | 4,559,384                                       |
| Amount due to Kenya Power                         | 4,879   | 1,105   |
| Operating lease liability                         | 1,000   | -   |
| Leave pay provision                               | 293,251                                       | 287,968   |
| Corporate tax payable                             | 394,827                                       | 392,417   |
| <b>Total current liabilities</b>                  | <b>22,479,973</b>                             | <b>21,278,92</b>                                |
| <b>TOTAL EQUITY AND LIABILITIES</b>               | <b>342,519,995</b>                            | <b>355,009,216</b>                              |

Source: Interim Report (Annexure A2)

Total revenue increased by 52% to Kshs 18.52 billion in December 2015 from Kshs 12.18 billion in December 2014. The Kshs 18.52 billion comprised Kshs 14.75 billion in electricity revenue, Kshs 2.47 billion in steam revenue, Kshs 998 million in other income and Kshs 289 million in interest income. The electricity revenue is attributable to new capacity, additional units generated, steam handling, steam sales and commercial drilling services.

Electricity revenue grew by 27% to Kshs 14.75 billion in December 2015 compared to Kshs 11.65 billion in December 2014. This was due to a growth in capacity and energy revenue. Capacity revenue was Kshs 10.45 billion while energy revenue was Kshs 3.89 billion. Forex adjustments were Kshs 409 million.

By source, the capacity and revenue was as follows:

Table 24: Capacity and energy revenue by source – six months to 31 December 2015

|              | Capacity      |               |            | Energy        |              |            |
|--------------|---------------|---------------|------------|---------------|--------------|------------|
|              | Dec 2015      | Dec 2014      | % Change   | Dec 2015      | Dec 2014     | % Change   |
|              | Kshs millions |               |            | Kshs millions |              |            |
| Hydro        | 3,840         | 3,764         | 2%         | 750           | 828          | (9%)       |
| Geothermal   | 5,036         | 2,971         | 70%        | 2,631         | 1,736        | 52%        |
| Thermal      | 1,580         | 1,566         | 1%         | 272           | 327          | (17%)      |
| Wind         |               |               | 0%         | 239           | 57           | 319%       |
| <b>Total</b> | <b>10,456</b> | <b>8,301M</b> | <b>26%</b> | <b>3,892</b>  | <b>2,948</b> | <b>32%</b> |

Source: KenGen

The 280MW Olkaria plants contributed significantly to capacity revenues while the wellheads and the 20.4MW of wind farm at Ngong contributed to energy revenue growth.

During the period under review, the Company entered into a long-term steam and maintenance contract, thereby sharing steam revenue. At the same time, revenue is generated from wells drilled by the Company using its own resources. Steam resource maintenance services earned the Company Kshs 1.94 billion while steam sales raked in Kshs 538 million.

Other income increased by 184% to Kshs 998 million in December 2015 from Kshs 352 million in December 2014. This was significantly impacted by KenGen's initiatives to diversify revenues. The initiatives include commercial drilling services, which earned Kshs 617 million while insurance income increased owing to compensation for Garissa power station and wellhead cooling towers after a fire incident in 2014. Miscellaneous income was Kshs 85 million.

Operating expenses increased marginally by 1% from Kshs 3,942 million to Kshs 3,998 million while depreciation expenses increased by 47% from Kshs 3,074 million to Kshs 4,519 million as a result of the completion of Olkaria 280MW plants in December 2014 and additional depreciation from asset revaluation which was carried out in June 2015.

Interest income grew by 67% to Kshs 289 million in December 2015 from Kshs 172 million in December 2014. This is mainly attributable to interest earned on bank balances and treasury bonds.

Financing costs went up by 18% to Kshs 1,622 million from Kshs 1,377 million due to the expensing of interest on borrowings for completed projects to the income statement.

**EBITDA:** Earnings before interest, taxes, depreciation and amortisation grew by 76% to Kshs 14,236 million from Kshs 8,069 million due to improved revenue growth.

**EBIT:** Earnings before interest and taxes registered a growth of 95% from Kshs 4,995 million to Kshs 9,717million during the period.

**PBT:** Profit before tax increased by 121% to Kshs 8,384 million from Kshs 3,790 million in December 2014.

**PAT:** Profit after tax grew by 15% to Kshs 5,668 million compared to Kshs 4,928 million the same period last year. There was tax expense in December 2015 compared to tax credit in the previous period due to less tax allowance due to the Company from completed projects. Last year, we completed 280MW Olkaria and Ngong Wind Farm 20.4MW.

**Assets:** Total assets increased by 4% to Kshs 355 billion in December 2015 from Kshs 342 billion in June 2015 due to investments in wellheads and drilling of additional wells to secure steam for the upcoming power plants namely: 70MW Olkaria I Unit 6, 140MW Olkaria V and 140MW Olkaria VI which are at an advanced stage of implementation.

## SECTION 8: KenGen's STRATEGY OVERVIEW

Electricity remains a key enabler of economic growth and sustainability as stipulated in the Vision 2030 economic pillar. The Vision 2030 has identified key flagship projects that require robust electricity generation. Implementation and operationalization of these projects will create a huge demand for electricity.

KenGen developed a 10-year Strategic Plan dubbed "G2G" Transformation Strategy for moving from a "Good Company" to a "Great Company" through the creation of sustainable value from "One Generation" to the "Next Generation" by 2018. The strategy is focused on three key pillars: Capital planning and execution; regulatory management and operational excellence.

KenGen's strategic direction aligns well with the national growth plan. This is aimed at stabilizing and creating a sustainable power system by increasing generation capacity.

### 8.1 Capacity Expansion

KenGen's capacity expansion programme focuses mainly on geothermal resource, which is abundant in Kenya's Rift Valley with an approximate potential of over 8,000MW. Of this, approximately 1,200MW is in KenGen's Olkaria field. Exploration and drilling to support optimal utilization of this field are on course. Additionally, KenGen is exploring other renewable energy sources, including wind and solar.

KenGen's investment programme targets the implementation of 720MW by 2020, with a focus on geothermal which accounts for over 50% of the planned investments. The competitive advantage of geothermal resources ensures KenGen remains the leader in the provision of reliable, safe and affordable power.

To support the capacity expansion programme, KenGen is pursuing various forms of financing including long-term concessionary debt from development financial institutions and off-balance sheet mechanisms.

KenGen intends to develop certain projects through the PPP framework. These include geothermal, wind, liquefied natural gas (LNG) and coal projects. To this end, work has begun to develop the 140MW Olkaria VI geothermal project.

### 8.2 Regulatory Strategic Focus

#### 8.2.1 Power Purchase Agreements

KenGen operates in a regulated environment under the Energy Act of 2006. It sells all its power to one buyer- Kenya Power, which is the sole off-taker. The sale of electricity is through long term take-or-pay power purchase agreements (PPA) which guarantee revenues over the economic life of the plants. PPAs are long-term contracts-between a power generator and an off-taker.

KenGen's strategic objective is to secure PPAs that guarantee a return on investment. With guaranteed revenues, the Company uses the PPA to secure equity and debt financing for the construction of power plants. The PPAs also provide a window for review to cater for emerging issues that include changes in law.

The Company continues to lobby for a favourable regulatory environment with a view to safeguarding shareholders' interests.

PPAs for upcoming power plants are being developed.

#### 8.2.2 Stakeholder and Community Management

The Constitution vests land ownership in county governments in whose jurisdiction KenGen operates. This has brought a new dimension to land acquisition for project development and expansion and has emerged as a risk in project implementation. It in turn affects PPA negotiation and tariffs.

KenGen's strategic objective is to improve stakeholder management to ensure timely and cost effective project delivery.

It continues to engage major stakeholders on a variety of issues including PPA negotiation and implementation, security, anti-terrorism and land acquisition.

KenGen has set up a mechanism to deal with community issues, manage environmental and social impacts and deal with regulatory authorities and government institutions. KenGen continues to form stakeholder co-ordination committees (SCC) to ensure harmonious project implementation and delivery. During the year, various SCCs successfully dealt with a wide range of concerns such as employment and economic opportunities, environmental and safety concerns, health and social issues.

#### 8.2.3 National Energy Policy and Energy Bill

KenGen has been a key participant in the review of the (1) National Energy Policy and (2) Energy Bill. The reforms and restructuring of the Kenyan Electricity Supply Industry has been going on since the mid-1990s. The key aims of the reforms are:

- Create appropriate legal, regulatory and institutional framework for the industry;
- Ensure the provision of affordable, competitive, reliable, efficient and sustainable electricity;
- Increase access to electricity to stimulate economic growth;
- Improve efficiency of power distribution and supply through reduction in system losses and collection of revenues; and
- Create a more competitive market structure for public and private players in the supply chain.

The Bill further proposes the establishment of a renewable energy resource advisory committee to provide advice on the management of geothermal resources. Some of the far-reaching recommendations include the establishment of an independent system operator responsible for grid control, operations and dispatch.

### **8.3. Operational Excellence**

The contemporary energy environment has become dynamic and competitive, prompting businesses to adopt new ways to ensure sustainable financial success.

KenGen's strategic objective is to excel in its operations as measured by key performance indicators such as plant availability, reliability, safety and plant utilization factors.

Towards this end, KenGen continues to improve its maintenance practices, adopt new technology as well as optimize business processes. Impressive results have been achieved in the following areas:

- Generating plant performance;
- Maintenance practices;
- Rehabilitation and upgrade of plants;
- Optimisation of business processes;
- Implementation, operation and uptake of new projects;
- Best practices and benchmarking; and
- Energy audits, efficiency and energy back-feeds.

### **8.4 Organisational Health**

Organisational health is the foundation of KenGen's three strategic pillars: capital planning and execution, regulatory management and operational excellence. This foundation focuses on the following key areas:

- Performance Management: Continuous implementation and maintenance of the performance management system and sustaining a culture of achieving results,
- Succession Planning: Creating a meritocratic and transparent promotion and succession planning process to manage talent across the entire organization,
- Governance: Improving the organizational structure and governance to support the strategy,
- Planning and Budgeting: Implementation of the annual planning and budgeting cycle to link the strategy to Company financial and operational budgets,
- Innovation and Continuous Improvement: Promote innovation and continuous improvement for business growth and sustainability,
- Technology: Leveraging on technology to enhance the effectiveness of the organization's systems and processes.

### **8.5 Other Revenue Streams**

KenGen continues to expand its revenue streams with a view to optimizing shareholder value. Through its geothermal development division, the Company earns revenue from steam resource maintenance services, steam sales, commercial drilling and consultancy in drilling, reservoir, environment, safety and scientific services.

Other revenue sources include: KenGen's Geothermal Spa, which has attracted tourists from all over the world. It's the only one of its kind in Africa offering customers the unique combination of natural therapeutic blue lagoon experience, steam bath, captivating outdoor services, conferencing, fine dining and banqueting in a beautiful, serene setting. Revenue is from ticket sales and other services.

## SECTION 9: MATERIAL RISKS

Risk is the potential for an adverse impact or the diminished opportunity for a positive impact caused by uncertain factors (events or outcomes) affecting the interests of the Company. The adverse impact can result into direct financial loss, earnings volatility or in an extreme scenario in financial distress. The impact may also take other non-financial forms, which adversely affect the Company's future earnings. However, a positive impact can result into gain. The assessment of risk is a function of the probability of adverse events of varying severity and the extent of KenGen's exposure and preparedness to manage them. Risk management strategies and mitigation measures (controls) are in place to reduce the potential for loss and increase the opportunity for gain. The combined effects of the risk exposures, risk management strategies and mitigation measures determine the residual exposure to adverse events that may arise.

The Company generates returns for shareholders by taking calculated risks and managing them in line with its strategy. Risk management is the set of activities through which the Company optimizes its risk-return profile. The management of risk lies at the heart of KenGen and there are structures and measures to continuously identify and mitigate risks. This ensures continuous independent review of the effectiveness of internal controls, risk management and governance processes in line with best practice. It is imperative that KenGen assesses risks to determine whether they are still relevant and also incorporate emerging ones.

### 9.1 Risk Factors Relating to the Kenyan Electricity Sub-Sector

#### 9.1.1 Regulation of the Kenyan Electricity Sector

Activities in the electricity industry are subject to extensive regulation and supervision by the Energy Regulatory Commission on behalf of the GOK. Such activities include licensing, competition, tariff controls, ownership, and other arrangements pertaining to the overall structure of the sector. Changes in laws, regulations or GOK policy, or the interpretation thereof, could affect the business activities and results of operations of the Company. In particular, decisions of regulators, including tariff controls, could adversely affect the Company's business, financial condition and operations.

Mitigation:

- Regulator is independent and have developed the tariff policy with set guidelines on how tariffs are set.
- There are well established dispute resolution mechanisms by formation of the Energy Tribunal.
- KenGen negotiates for effective PPAs that ensure full cost recovery and sustainability of operations for all power plants.
- The Company has a well-resourced regulatory division dealing with the electricity sub-sector regulatory matters.
- KenGen is a participant in the drafting of Energy Policy and Legislation.

#### 9.1.2 Single Customer Model and Ability to Roll Out Capacity Expansion Projects

KenGen and all other power generators sell electricity to Kenya Power, the sole customer. This is a major risk to the generators as anything affecting the financial health of Kenya Power will adversely affect them.

Further, electricity transmission is currently the domain of Kenya Power and Kenya Electricity Transmission Company. The generators ability to expand their electricity generation capacity will in certain respects be influenced by the transmission company's ability to provide transmission grids and supporting substations.

Mitigation:

- There is proactive management of the regulatory environment to improve the single buyer model.
- The generators may supply power directly to selected large consumers in the future as envisaged in the Energy Act of 2006.
- KenGen has continued to strengthen its relationship with Kenya Power and Kenya Electricity Transmission Company to ensure the entire necessary infrastructure for evacuation of electricity is simultaneously constructed and completed at the same time with the power plants. This is achieved through a centralised sector planning committee that ensures that generation, transmission and distribution plans are integrated.

#### 9.1.3 Competition

Competition arising from the liberalization of the sector will have a downward pressure on the market share.

Mitigation:

- KenGen's G2G transformation strategy has lined up a number of capacity expansion projects with a focus on geothermal development to increase its market share.
- The Company is also seeking public private partnerships in order to remain competitive.
- The Company seeks to inculcate Innovation and the generation of new ideas to encourage business diversification
- The pricing strategy used in PPA's is full recovery of costs plus a margin. Further PPA's are long term take-or-pay, covering the entire life of the plant. Hence there is certainty of revenues.

#### 9.1.4 Availability of Land/Site Acquisition for Project Expansion

As the players in the sub-sector seek to expand their footprint, land acquisition is usually consequential. Accordingly, any development activities that involve acquisition of land, especially of private land, must always consider risks associated with dealing with Project Affected Persons (PAPs). There is usually resistance during relocation due to community agitation arising from political factors and high compensation demands. This may lead to delays in implementation of projects which are critical to the national economy. Inadequate management of



stakeholders may lead to poor relations and adversely affect operations in the sub-sector.

Mitigation:

- KenGen has put in place an efficient sustainable review and engagement mechanism aimed at enhancing its reputation and relationships with all key stakeholders.
- The Company seeks Government's assistance in acquiring land required for power projects.

#### **9.1.5 Fiscal Policy**

If not covered under the power purchase agreement, changes in tax rates including the imposition of new levies by local governments or taxes or excise duties by the Government could affect the business activities and results of operations of the electricity industry in general, and the Company in particular.

Mitigation:

- The PPAs have provisions which address changes on taxation.

#### **9.1.6 Compliance and Regulatory Risk**

Compliance and regulatory risk includes the risk of non-compliance with legal and regulatory requirements including laws, rules, regulations, prescribed practice, or ethical standards.

Mitigation:

- KenGen has in place a compliance function which is responsible for establishing and maintaining an appropriate framework of compliance policies and procedures that ensures at all times, KenGen remains compliant with all relevant laws, regulations and market standards.
- KenGen carries out periodic legal and regulatory compliance audits to provide an appropriate level of assurance on full compliance.

#### **9.1.7 Project Implementation Risks**

Energy generation projects bear construction risks arising from delayed completion and commissioning. Factors beyond the control of the companies and the contractors may result in cost overruns and project delays.

Mitigation:

- KenGen competitively procures experienced contractors and consultants for all its projects.
- The Company executes agreements such as Engineering, Procurement and Construction (EPC) contracts that require the contractors to pay sufficient liquidated damages in the event of delay in the delivery of projects.
- The Company has highly skilled human capital to deliver the projects.

#### **9.1.8 Liquidity Risk and Default Risk in Power Purchase Agreements**

The sub-sector relies on the timely payments from their main customer, Kenya Power. Any default by Kenya Power under the power purchase agreements will have a direct impact on the Company liquidity position and business.

Mitigation:

- The power purchase agreements have strict provisions to safeguard the companies against delays in payments by the off taker.

### **9.2 Risk Factors Relating to the Company**

There are a number of risk factors which may adversely impact KenGen's performance and the value of its shares. The details of the risks as identified by KenGen and the existing and ongoing mitigation measures, which are the subject to continuous re-assessment, are as detailed below.

#### **9.2.1 Operational Risks: Internal Control Effectiveness**

The Company's risk management techniques and internal control environment and activities (techniques, policies and procedures) may not be fully effective in mitigating its risk exposure in all market environments or against all types of risk, including risks that are unidentified or unanticipated.

Mitigation:

- The Company has put in place an internal control mechanism to minimize this exposure. In addition, the Company has an independent Internal Audit Department which reports directly to the Board of Directors. The department routinely carries out internal audits with a view to identifying and addressing any weaknesses that may exist.
- The Company is also ISO 9001:2008 quality management and EMS 14001: 2004 certified. This helps enhance the procedures and processes. In addition, external auditors carry out routine audits on KenGen's procedures and processes.

#### **9.2.2 The Company may delay in implementing its strategic plans**

There is a risk that KenGen may delay in achieving its major strategic objectives. This may be as a result of market conditions, potential legal and regulatory impediments, financing and other factors, beyond its reasonable control. Any failure by the Company to achieve its strategic objectives could have a negative impact on the Company's ability to meet its future growth plans, as well as on its business, results of operations and/or prospects.

Mitigation:

- The Company has a robust business strategy that is monitored on a continuous basis.
- The Company has an effective performance management system to track the implementation of its strategy

- The Company signed performance contracts with GOK which are in line with the Company strategy
- The Company has competent human capital to deliver on its strategy.
- The Company's budgeting process is in line with its strategy. The Strategy Committee of the Board oversees the implementation of KenGen's strategy. KenGen's Management reports to the committee on a quarterly basis.

### 9.2.3 Plant Availability Risks

The Company could face the risk of machine down-time in its power plants which could lead to loss of revenues.

Mitigation:

Pro-active measures are in place to address outages. This includes

- Adequate stock of strategic spare parts
- Condition based and scheduled maintenance.
- Long term contract frameworks for supply of parts and servicing with Original Equipment Manufacturers.

### 9.2.4 Hydrology Risks

Unfavourable hydrological conditions adversely affect the generating capacity of the Company and its revenues.

Mitigation:

- The Company is undertaking proper water reservoir management.
- The Company has diversified from hydro plants with current and future investments targeting power generation from geothermal, wind and coal.

### 9.2.5 Geothermal Steam Supply

Generally, geothermal steam supply is prone to potential decline over time

Mitigation:

- KenGen already compensates for this potential decline by starting at a higher level of steam generation of at least 20%
- KenGen also drills new make-up wells to ensure continuous and adequate supply of steam to the plants. These make-up wells are planned for well in advance as regards land and financing.
- Highly skilled employees in the field of scientific studies.

### 9.2.6 Legal Risk

Legal risk is the risk of unexpected loss, including reputational loss, arising from defective transactions or contracts, claims being made or some other event including contract/tender award disputes, resulting in a liability or other loss for the Company, failure to protect the title to and ability to control the rights to assets of the Company (including intellectual property rights), changes in law, or jurisdictional risk.

Mitigation:

- The Company manages legal risk through the legal function and external lawyers. Further, the Company uses its set policies and procedures to mitigate the risk.

## 9.3 Risks associated with the Kenyan securities market

### 9.3.1 Risks associated with investing in frontier markets

Investors in frontier markets should be aware that these markets are subject to greater risks than those associated with the more developed markets. Frontier markets are at times subject of significant economic, legal and political risks. Investors should be particularly aware that these markets can be subject to rapid changes, which may render the information contained in this Information Memorandum outdated.

### 9.3.2 Risks associated with new taxes/levies

Investors should be aware that it is possible for the GOK to introduce new taxes or levies on the equity security business, which can have a negative impact on liquidity or returns.

### 9.3.3 KenGen's share price may fluctuate

The market price of the nil paid Rights and/or the Existing Shares could be subject to fluctuations due to a change in sentiment in the market regarding the Rights Issue. The fluctuations could arise from national and global economic and financial conditions, the market's response to the Rights Issue, market perception of KenGen, and various other factors and events including significant sales of ordinary shares by major shareholders, regulatory changes, variations in KenGen's operating results, business developments of KenGen and/or its competitors and liquidity of the financial markets. Furthermore, the operating results and prospects of KenGen may, from time to time, be at variance with the market expectations of the analysts and investors. Any of these events could result in fluctuations in the market price of the nil paid Rights and/or the Existing Shares.

Mitigation:

- KenGen's strong long term fundamentals.

### 9.3.4 Dividends

A company can only pay dividends to the extent that it has distributable reserves and sufficient cash available for this purpose. KenGen's ability to pay dividends in the future is affected by a number of factors, principally, its ability to generate profitability from its operating activities in a manner which creates distributable reserves for KenGen. KenGen's ability to pay dividends to shareholders is therefore a function of its existing distributable reserve and future profitability. The payment of any dividends may be further affected by changes to regulation or the requirements and expectations of regulatory authorities.

Mitigation:

- KenGen has a dividend policy of a dividends payout ratio of one third (33%) of the Company's profit before tax or up to fifty percent (50%) of the profit after tax subject to availability of funds and giving consideration to future investments.
- Due to the nature of the long term take-or-pay PPAs, the Company enjoys a stable revenue stream

### 9.3.5 Foreign Currency Investment Risk

The New Shares are denominated in Kenya Shillings as are any dividends to be paid in respect of them. An investment in the New Shares by an investor whose principal currency is not Kenya Shillings, exposes the investor to foreign currency risk. Any depreciation of Kenya Shilling in relation to such foreign currency would reduce the value of the investment in the New Shares or any refunds or any dividends in foreign currency terms, and any appreciation of Kenya Shilling against such other currency would increase the value in foreign currency terms.

### 9.3.6 Dilution

If shareholders do not take up the offer of New Shares in the Rights Issue, their proportionate ownership and voting interests in KenGen will be reduced and the percentage of the total share capital of KenGen that their shares represent will be reduced accordingly. Even if an Eligible Shareholder elects to sell their unexercised nil paid Rights, the consideration they receive may not be sufficient to compensate them fully for the dilution of their percentage ownership of KenGen's share capital that may be caused as a result of the Rights Issue.

## 9.4 General risks

### 9.4.1 Interest Rate Risk

Interest rate risk is the risk that the Company's financial condition may be adversely affected as a result of changes in interest rate levels. The Company's interest rate risk arises from short-term and long-term borrowings. Borrowings issued at variable rates expose the Company to cash flow interest rate risk. Borrowings issued at fixed rates expose the Company to fair value interest rate risk. The interest rate risk exposure arises mainly from interest rate movements on the Company's borrowings.

Mitigation:

- The Company negotiates for competitive interest rates.
- The Company strives to borrow at fixed interest rates.
- Most of the Company's borrowings is sources from DFIs (Development Finance Institutions) with concessionary debt terms

### 9.4.2 Inflation Risk

Inflation risk refers to the possibility of a reduction in the value of the income or assets. Inflation risk surfaces when the inflation decrease the purchasing power of a currency. The Company recovers 100% of imported inflation and 50% of underlying inflation. Inflation weakens the purchasing power of consumers.

Mitigation:

- The power purchase agreements have an in-built mechanism to adjust the operation and maintenance cost for inflation.

### 9.4.3 Industrial Relations Risk

KenGen has an adequate staff complement for the operations of the Company which are labour intensive. Some of the employees are members of a trade union hence exposing the Company to the risk of labour unrest.

Mitigation: KenGen has structures and systems in place for resolution of industrial issues with the Kenya Electrical and Allied Workers Union to ensure that disputes do not result in strikes. In addition, the Company has contingent plans, which can be applied in the event of strikes. The latest Collective Bargaining Agreement was signed in the second half of 2015.

### 9.4.4 Foreign Exchange Risk

Currency risk arises primarily from purchasing imported goods and services directly from overseas or indirectly via local suppliers and foreign borrowings. The Company is exposed to foreign exchange risk arising from future commercial transactions and recognised assets and liabilities that are denominated in a currency other than the functional currency of the Company. Changes in the exchange rate may result in a gain or loss to KenGen and hence requires prudent management.

Mitigation: Fluctuation in the foreign currency is hedged in the power purchase agreements through a pass through mechanism. The Company therefore does not suffer any loss arising from depreciation of the Kenyan currency.

### 9.4.5 Terrorism risks

Terrorist activities still pose a major security risk to the country and power sector facilities which are strategic Government assets, and hence a possible target. If the Company or any of its employees are the subject of any attacks, or other security threats, this could have a material

adverse effect on the Company's operations.

Mitigation:

- The Company has out-sourced security firms which are closely supervised by KenGen's professional security officers in all its areas of operation.
- The Company has also engaged the services of armed policemen at all its plants as an additional security measure
- The Company is engaging the Government to gazette KenGen installations as strategic national assets and provide additional security and other requisite support from the armed security services.
- The Company has taken consequential loss insurance cover based on the gross profit and a sabotage and terrorism policy cover.
- The Company has put up off-site disaster recovery centres.

#### 9.4.6 Natural/Man-Made Disasters/Security Threats

These pose a risk to power sector facilities which are strategic Government assets and which could have material adverse effects on the Company's operations.

Mitigation:

- The Company's power assets are distributed across different geographical areas therefore diversifying the overall risk.
- The Company's geothermal assets are different and distributed across the same region and therefore diversifying the overall geothermal risk.
- The Company has out-sourced security firms which are closely supervised by KenGen's professional security officers in all its areas of operations.
- The Company has also engaged the services of armed police officers at all its plants as an additional security measure
- The Company is engaging the Government to gazette KenGen installations as strategic national assets and provide additional security and other requisite support from the armed security services.
- The Company has taken consequential loss insurance cover based on the gross profit and a sabotage and terrorism policy cover.
- The Company has put up off-site disaster recovery centres.

#### 9.4.7 Risk of losing key management

KenGen's success depends, in part, on the continued service of its key executives and employees, who have significant experience in the electricity industry, and its ability to continue to attract, retain and motivate qualified personnel. If one or more of the key personnel were unable or unwilling to continue in their present positions, KenGen's business might be significantly disrupted and the financial condition and results of operations might be adversely affected. Furthermore, KenGen may or may not experience difficulties in attracting new, qualified personnel for employment. KenGen focuses on structuring its compensation packages in a manner consistent with the standards in the local market.

Mitigation:

- KenGen ensures that the Company maintains a strong depth of talent within the Company, with various opportunities for professional development and continued training.
- KenGen remains a critical pillar to the economic success of Kenya and as a result, remains a sought after Company for which to work, and one that is able and willing to retain key personnel.

#### 9.4.8 Political Risk

KenGen operates within a framework of political and economic risks. Commercial and employment practices and procedures may at times be at risk from violence and lack of law enforcement, political or labour unrest. Changes in Government policy or the implementation or enforcement of policy by the Government or other authorities may have a detrimental effect. These factors could affect KenGen's results and financial condition, causing interruptions to operations or increasing the cost of operations.

Mitigation:

- The Company has in place an effective stakeholder management programme, to avoid/minimize adverse effects of Government/County legislation on its operations.
- Ongoing review of the Energy Policy & Act has taken into consideration changes in the Constitution including specific changes related to the energy sector.

## SECTION 10: LEGAL OPINION



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18th May 2016

The Directors,  
Kenya Electricity Generating Company Limited,  
Stima Plaza,  
Kolobot Road, Parklands,  
NAIROBI.

Dear Sirs,

### LEGAL OPINION IN RESPECT OF THE RIGHTS ISSUE OF 4,396,722,912 NEW ORDINARY SHARES IN KENYA ELECTRICITY GENERATING COMPANY LIMITED

We have acted as legal advisors to Kenya Electricity Generating Company Limited (the "Company") in relation to the Rights Issue, the terms and conditions of which are contained in the Information Memorandum issued by the Company and dated 18th May 2016 ("the **Information Memorandum**").

Walker Kontos Advocates are Advocates of the High Court of Kenya, practicing and qualified as such to practice in Kenya, and to advise on the laws of the Republic of Kenya.

Unless otherwise stated, or the context otherwise requires, the words and terms used in this opinion bear the same meaning as those defined in the Information Memorandum.

#### 1. Preliminary Matters

1.1 This opinion is addressed to the Directors of Kenya Electricity Generating Company Limited.

1.2 This opinion is limited to Kenyan Law as applied in the Courts of Kenya and as of the date of this opinion and to matters of fact prevailing as of the date of this opinion.

#### 2. Assumptions and Documents Reviewed

2.1 For the purposes of this opinion, we have assumed that:-

2.1.1 all information contained in the Information Memorandum and all information provided to us by the Company and its officers and advisers is true, accurate and up to date;

2.1.2 all copies of and the signatures and seals on documents supplied to us are genuine and the copies of the documents we have examined conform to the original documents and no alteration, variation or modification has been made to them;

2.1.3 all agreements and other relevant documents have been duly authorized, executed and delivered by the parties to such documents other than the Company; and

2.1.4 with respect to matters of fact, we have relied on the representations contained in the documents supplied to us and the representations of the Company its officers and other advisers.

2.2 In rendering this opinion, we have relied upon documents and information provided to us by the Company comprising copies of:

(a) the Certificate of Incorporation of the Company dated 1st February 1954 together with the Certificate of Change of Name dated 19th January 1998;

- (b) the Memorandum and Articles of Association of the Company;
- (c) the generation licences granted to the Company which are set out in Section 11.11 of the Information Memorandum;
- (d) a Geothermal Resources Licence No. 1/2008 dated 19th September 2008 issued to the Company;
- (e) various water permits in respect of the following power stations:-
- |                           |                         |                           |                           |
|---------------------------|-------------------------|---------------------------|---------------------------|
| • Wanji Power Station     | • Olkaria Power Station | • Kiambeere Power Station | • Maragwa Mesco           |
| • Kindaruma Kenyatta Camp | • Kamburu Power Station | • Masinga Power Station   | • Gitaru Power Station    |
| • Tana Power Station      | • Ndula Power Station   | • Sondu Miriu             | • Kindaruma Power Station |
| • Sagana Power Station    |                         |                           |                           |
- (f) Business permits in respect of the following premises valid up to 31st December 2016:-
- |                                   |                             |                          |                                 |
|-----------------------------------|-----------------------------|--------------------------|---------------------------------|
| • Stima Plaza                     | • Ngong Wind Farm           | • Mesco Power Station    | • Mombasa Road Workshop         |
| • Sagana Power Station            | • Sondu Miriu Power Station | • Sosiani Power Station  | • Tana Power Station            |
| • Turkwel Power Station           | • Wanji Power Station       | • Olkaria Geothermal     | • Kipevu I & III Power Stations |
| • Changamwe                       | • Lamu Power Station        | • Garissa Power Station  | • Embakasi GT                   |
| • Gitaru Power Station            | • Kindaruma Power Station   | • Kiambere Power Station | • Muhoroni Emergency Power      |
| • Muhoroni –Fuel Depot            | • Gogo Power Station        | • Sang’oro Power Station | • Kitale Office                 |
| • Eburru Geothermal Power Station |                             |                          |                                 |
- (g) receipts for payments for business permits in respect of the following premises:
- Kamburu Power Station; and
  - Masinga Power Station;
- (h) resolution of the shareholders of the Company passed at the annual general meeting held on 16th December 2015 approving, inter alia, the Rights Issue;
- (i) resolution of the board of directors of the Company passed on 4th May 2016 approving, inter alia, the terms of the Rights Issue;
- (j) the documents of title relating to various properties registered in the name of the Company as more particularly listed in Part A of Schedule 1 of this opinion;
- (k) the Certificate of Registration dated 16th February 2012 issued to the Company by the Retirement Benefits Authority in respect of the Company’s Defined Contribution Scheme for its staff;
- (l) the Annual Returns filed on behalf of the Company made up to 30th December 2015;
- (m) letter dated 7th July 2015 from the Company Secretary of the Company setting out, the issued and paid share capital of the Company, the names of the Company’s current directors and top ten shareholders as at 30th June 2015;
- (n) a letter dated 11th March 2015 from the Ministry of Energy and Petroleum addressed to the Company confirming the decision of the Cabinet to convert part of the loans on-lent to the Company by the Government in the sum of K.Shs.20.152 billion to equity;
- (o) a letter dated 9th May 2016 from the Capital Markets Authority approving the Rights Issue;
- (p) a letter dated 9th May 2016 from the Nairobi Securities Exchange to the Company approving the Rights Issue in the manner prescribed under the Information Memorandum; and
- (q) such other records and documents as we have considered necessary and appropriate for the purposes of this opinion.

### 3. Opinion

Subject to the foregoing and to the reservations expressed below we opine as follows:-

#### 3.1 Status of the Company

3.1.1 The Company is a limited liability company, duly registered under the Companies Act (Chapter 486 of the Laws of Kenya) under Certificate of Registration Number C.20/55. The Company’s registered offices are situated on Land Reference Number 209/5964, Kolobot Road, Nairobi and its postal address is P.O. Box 47936 -00100 Nairobi.

3.1.2 The Company is listed at the Nairobi Securities Exchange with power to execute, deliver and exercise its rights and perform its obligations pursuant to the Rights Issue and such execution delivery and performance has been duly authorized by the requisite corporate action.

3.1.3 All rights and obligations of the Company contemplated by the Rights Issue constitute valid and binding rights and obligations.

3.1.4 The transactions contemplated by the Rights Issue and the performance by the Company of its obligations thereunder will not violate any laws of Kenya.

### 3.2 Licences and Consents

The Company has been issued with the necessary licences to undertake power generation and geothermal exploration and extraction.

### 3.3 Ownership of Assets

3.3.1 The Company is the registered and/or beneficial owner of the immovable properties particulars of which are listed in Schedule 1 hereto.

3.3.2 The Company holds letters of allotment in relation to the power station in Turkwel and is in the process of pursuing titles in relation thereto.

3.3.3 The Company is still following up legal titles in respect of the properties set out in Part B of Schedule 1 and is seeking extensions of leases in respect of the properties set out in Part C of Schedule 1.

### 3.4 Contracts

Save for the contracts disclosed in the Information Memorandum at section 11.7 the Company has not entered into any material contracts other than contracts entered into in the ordinary course of the business carried on by the Company. No opinion is expressed as to the validity or enforceability thereof or as to the rights of the parties thereto.

### 3.5 Material Litigation and Claims

We are informed that the only material litigation and claims in which the Company or any of its Directors are involved are the cases particulars of which are set out below:

Material Litigation:

| Case No.                      | Parties   | Nature of Claim   | Claim Amount  |
|-------------------------------|---|---|---|
| HCCC No. 10 34 of 2005        | Ahmed Dolal, Musa Ahmed and Fatuma Kadid (suing on their own behalf and on behalf of the 27 members of the Likoley Farmers Group v KenGen | Claim for damages arising from alleged oil spillage on the Likoley Farm   | General damages, Special damages of KES 865,500,661.00, costs and interest<br><br>(Special damages adjusted upwards from KES 368,680,000.00 by way of an amended plaint dated and filed on 18 <sup>th</sup> May 2011.)  |
| ELC Petition No. 1238 of 2013 | Josephat Nguyu Ngari v KenGen   | This claim is a constitutional petition by the Petitioner filed in his capacity as the chairman of the Nditi Clan. The clan claims ownership of L.R. Number 184 – Gichiche Adjudication Section Mbeere District on which the Kindaruma Dam is located. The Clan claims damages against KenGen being the assignee/transferee of Tana River Development Company (TARDA) for the breach of their constitutional right to property  | The Petitioner seeks: <ul style="list-style-type: none"> <li>• a declaration that the acquisition of the property without compensation was unlawful;</li> <li>• a permanent injunction restraining KenGen from accessing and using the property;</li> <li>• compensation of KES 276,000,000.00</li> <li>• mesne profits of KES 24,380,000.00</li> <li>• exemplary damages;</li> <li>• general damages;</li> <li>• costs</li> </ul>                      |
| ELC Petition 596 of 2014      | Harrison Njoka Ndogora v KenGen, National Land Commission and the AG  | This is a constitutional petition filed by the Petitioner in his capacity as the administrator ad litem of the estate of Njoka Ndongora and as the chairman of the Nditi Clan. The suit relates to the 460 acres allegedly owned by the Nditi Clan that the Kindaruma Dam occupies. KenGen has been sued as the transferee/assignee of TARDA which undertook the acquisition of the property. The Petitioners allege that the acquisition was unlawful as it was done without compensation. | The Petitioner seeks: <ul style="list-style-type: none"> <li>• a permanent injunction restraining KenGen from accessing, using or alienating the suit property in any way;</li> <li>• a declaration that the failure to compensate the Nditi Clan was unconstitutional;</li> <li>• compensation amounting to KES 460,000,000.00;</li> <li>• mesne profits of KES 24,840,000.00;</li> <li>• exemplary damages; and</li> <li>• general Damages</li> </ul> |



|  |   |  |               |
|--|---|--|---------------|
| Nakuru H.C.<br>Constitutional<br>Petition No. 2 of<br>2012 | Jackson Kirisia Torinke,<br>Mwangi ole Sururu<br>Reson, John Ole Hoseni<br>and 205 others v Ngati<br>Farmers Cooperative<br>Society Limited & the<br>Principal Registrar of<br>Titles | This constitutional petition relates to a<br>claim by the petitioners over L.R. No.<br>8398/2 Nakuru | <b>(none)</b> |
|--|---|--|---------------|

### 3.6 Share Capital

The authorised share capital of the Company is Kshs 25,000,000,000.00 divided into 10,000,000,000.00 ordinary shares of Kshs 2.50 each of which 2,198,361,456 ordinary shares have been issued and are fully paid. The existing share capital has been authorised and issued in conformity with all applicable laws and has received all necessary authorisations.

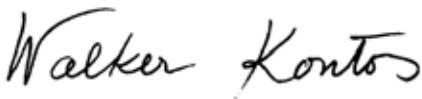
### 4. Consent

In accordance with Section 42(1) of the Companies Act, we have given, and have not prior to the date of this Information Memorandum withdrawn our consent to the issue of the Information Memorandum containing the statements by us in the form and context in which they are included.

### 5. Effective Date

This letter and the opinions in it are governed by Kenyan law and relate only to Kenyan law as applied by the Kenyan courts as at today's date.

Yours faithfully,



**WALKER KONTOS**

**Schedule 1****Part A****Particulars of immovable property and titles registered in the name of the Company**

|     |   |      |                                 |
|-----|---|------|---------------------------------|
| 1.  | Machakos/Yatta/1  | 110. | Kabondo/Kodhoch West/865        |
| 2.  | Machakos/Yatta/2  | 111. | Kabondo/Kodhoch West/422        |
| 3.  | Embu/Mavuria/917  | 112. | Kisumu/West Koguta/5412         |
| 4.  | Aguthi/Muruguru/703                                     | 113. | Kabondo/Kodhoch East/1133       |
| 5.  | Loc.11/Muchungucha/901                                  | 114. | Kabondo/Kodhoch East/1127       |
| 6.  | West Pokot/Chemwochoi/473                               | 115. | Kabondo/Kodhoch East/1123       |
| 7.  | Kanyamkago/Kajulu/888                                   | 116. | Kabondo/Kodhoch East/1121       |
| 8.  | Kanyamkago/Kajulu/890                                   | 117. | Kisumu/Koguta West/5402         |
| 9.  | Kanyamkago/Kajulu/703                                   | 118. | Kisumu/Koguta West/5400         |
| 10. | Lamu/Block I/1200                                       | 119. | Kisumu/Koguta West/5398         |
| 11. | Land Reference Number 2462<br>(Original Number 1252/2)  | 120. | Kisumu/Koguta West/5396         |
| 12. | S. Nyakach/West/597                                     | 121. | South Nyakach/Koguta West/5066  |
| 13. | Land Reference Number 8704/2                            | 122. | South Nyakach/Koguta West/5064  |
| 14. | Land Reference Number 14941<br>(Original No. 9005/2/1)  | 123. | South Nyakach/Koguta West/5060  |
| 15. | Land Reference Number 12859<br>(original number 8398/1) | 124. | South Nyakach/Koguta West/5035  |
| 16. | Kabondo/Kodhoch East/1135                               | 125. | South Nyakach/West Koguta/5031  |
| 17. | Kabondo/Kodhoch East/1137                               | 126. | South Nyakach/West Koguta/4091  |
| 18. | Kabondo/Kodhoch West/867                                | 127. | South Nyakach/West Koguta/4083  |
| 19. | Kabondo/Kodhoch West/869                                | 128. | South Nyakach/Koguta West/4075  |
| 20. | Kabondo/Kodhoch West/871                                | 129. | South Nyakach/Koguta West/4071  |
| 21. | Kabondo/Kodhoch West/881                                | 130. | South Nyakach/Koguta West/4057  |
| 22. | Kabondo/Kodhoch West/885                                | 131. | South Nyakach/Koguta West/4051  |
| 23. | Kabondo/Kodhoch West/887                                | 132. | South Nyakach/Koguta West/4041  |
| 24. | Kericho/Kipsitet/536                                    | 133. | South Nyakach/Koguta West /5082 |
| 25. | South Nyakach/Koguta West/597                           | 134. | South Nyakach/Koguta West /5068 |
| 26. | S.Nyakach/Kadianga West/321                             | 135. | Lamu/Block I/811                |
| 27. | South Nyakach/Koguta West/356                           | 136. | Kisumu/Koguta West/5388         |
| 28. | S.Nyakach/Kadianga West/322                             | 137. | Kisumu/Koguta West/5384         |
| 29. | South Nyakach/Koguta West/373                           | 138. | Kisumu/Koguta West/5382         |
| 30. | South Nyakach/W.Koguta/601                              | 139. | Kisumu/Koguta West/5378         |
| 31. | South Nyakach/Koguta West/1938                          | 140. | Kisumu/Koguta West/5404         |
| 32. | Kisumu/Kajimbo/1821                                     | 141. | Kisumu/Koguta West/5402         |
| 33. | Kisumu/Kajimbo/1823                                     | 142. | Kisumu/Koguta West/5390         |
| 34. | Kisumu/Kajimbo/1849                                     | 143. | Kisumu/Koguta West/5406         |
| 35. | Kisumu/Koguta West/5003                                 | 144. | Kisumu/Kajimbo/1835             |
| 33. | Kisumu/Kajimbo/1823                                     | 145. | Kisumu/Koguta West/5009         |
| 34. | Kisumu/Kajimbo/1849                                     | 146. | Kisumu/Koguta West/5011         |
| 35. | Kisumu/Koguta West/5003                                 | 147. | Kisumu/Kajimbo/1827             |
| 36. | Kisumu/Koguta West/5001                                 | 148. | Kisumu/Kajimbo/1825             |
| 37. | Kisumu/Koguta West/4099                                 | 149. | Kisumu/Kadianga West/2741       |
| 38. | Kisumu/Koguta West/4093                                 | 150. | Kisumu/Kajimbo/1845             |
| 39. | Kisumu/Koguta West/4077                                 | 151. | Kisumu/Kajimbo/1839             |
| 40. | Kisumu/Koguta West/4059                                 | 152. | Kisumu/Kajimbo/1843             |

|     |                                    |      |   |
|-----|------------------------------------|------|---|
| 41. | Kisumu/Koguta West/337             | 153. | Kisumu/Kajimbo/1829   |
| 42. | Kisumu/Koguta West/2736            | 154. | Kisumu/Kadianga West/2585   |
| 43. | Kisumu/Kajimbo/1791                | 155. | Kisumu/Kadianga West/2583   |
| 44. | Kisumu/Kajimbo/1789                | 156. | Kisumu/Kadianga West/2593   |
| 45. | Kisumu/Kajimbo/1743                | 157. | Kisumu/Kadianga West/2591   |
| 46. | Kisumu/West Koguta/5410            | 158. | Kisumu/Kadianga West/2597   |
| 47. | Kisumu/Kajimbo/1854                | 159. | Kisumu/Kadianga West/2598   |
| 48. | Kisumu/Kadiang'a West/2744         | 160. | Kisumu/Kadianga West/2601   |
| 49. | Kisumu/Kadiang'a West/2757         | 161. | Kisumu/Kadianga West/2611   |
| 50. | Kisumu/Koguta West/5353            | 162. | Kisumu/Kadianga West/2607   |
| 51. | Kisumu/Koguta West/5088            | 163. | S.Nyakach/Kadianga West/320   |
| 52. | Kisumu/Koguta West/5084            | 164. | S.Nyakach/Kajimbo/1785  |
| 53. | Kisumu/Koguta West/5080            | 165. | S.Nyakach/Kajimbo/1783  |
| 54. | Kisumu/Koguta West/5074            | 166. | South Nyakach/Kajimbo/1779  |
| 55. | Kisumu/Koguta West/5072            | 167. | S.Nyakach/Kajimbo/1777  |
| 56. | Kisumu/Koguta West/5054            | 168. | S.Nyakach/Kajimbo/1775  |
| 57. | Kisumu/Koguta West/5033            | 169. | S.Nyakach/Kajimbo/1773  |
| 58. | Kisumu/Koguta West/5027            | 170. | S.Nyakach/Kajimbo/1769  |
| 59. | Kisumu/Koguta West/5025            | 171. | S.Nyakach/Kajimbo/1767  |
| 60. | Kisumu/Koguta West/5021            | 172. | S.Nyakach/Kajimbo/1763  |
| 61. | Kisumu/Koguta West/5019            | 173. | South Nyakach/Kajimbo/1521  |
| 62. | Kisumu/Koguta West/5017            | 174. | S.Nyakach/Kajimbo/1519  |
| 63. | South Nyakach/Koguta West/2074     | 175. | South Nyakach/Kajimbo/1518  |
| 64. | S.Nyakach/Kadiang'a West/2349      | 176. | South Nyakach/Kajimbo/1512  |
| 65. | Nyakach/West Kadianga/2532         | 177. | Land Reference Number MN/VI/4087  |
| 66. | South Nyakach/West Kadiang'a /2555 | 178. | LOC.20/Gikindu/5019   |
| 67. | Kisumu/West Kadianga/2563          | 179. | LOC.20/Gikindu/Mirira/5021  |
| 68. | South Nyakach/West Kadianga/2587   | 180. | Garissa Municipality Block 4/72   |
| 69. | South Nyakach/West Kadiang'a/2635  | 181. | Garissa Municipality Block 1/409  |
| 70. | South Nyakach/West Kadiang'a/2661  | 182. | Land Reference Number 12881/1   |
| 71. | South Nyakach/West Kadiang'a/2667  | 183. | Land Reference Number 12635   |
| 72. | South Nyakach/West Kadiang'a/2679  | 184. | Land Reference Number 9005/12 (Original Number 9005/4/1)                            |
| 73. | South Nyakach/West Kadianga/2688   | 185. | Land Reference Number 8396/3  |
| 74. | Nyakach/Kadianga West/2693         | 186. | Land Reference Number 8396/4  |
| 75. | South Nyakach/Koguta West /4003    | 187. | Land Reference Number 8396/10 (Original Number 8396/7/3)                            |
| 76. | South Nyakach/Koguta West /4005    | 188. | Land Reference Number 8396/13 (Original Number 8396/7/6)                            |
| 77. | South Nyakach/Koguta West /4007    | 189. | Land Reference Number 8396/15   |
| 78. | South Nyakach/Koguta West /4009    | 190. | Land Reference Number 214/215 (Original Number 214/48/4) City of Nairobi (Muthaiga) |
| 79. | South Nyakach/Koguta West /4013    | 191. | South Nyakach/West Koguta/5086  |
| 80. | South Nyakach/Koguta West /4017    | 192. | Land Reference Number 9374  |
| 81. | South Nyakach/Koguta West /4019    | 193. | Kisumu/Kadianga West/2629   |
| 82. | South Nyakach/Koguta West /4021    | 194. | Kisumu/Kadianga West/2625   |
| 83. | South Nyakach/Koguta West /4023    | 195. | Kisumu/Kadianga West/2623   |
| 84. | South Nyakach/Koguta West /4025    | 196. | Kisumu/Kadianga West/2619   |
| 85. | South Nyakach/Koguta West /4029    | 197. | Kisumu/Kadianga West/2738   |
| 86. | South Nyakach/Koguta West /4035    | 198. | Kisumu/Kadianga West/2734   |
| 87. | South Nyakach/Koguta West /4037    | 199. | Kisumu/Kadianga West/2633   |

|      |                                 |      |   |
|------|---------------------------------|------|---|
| 88.  | South Nyakach/West Koguta /5173 | 200. | Kisumu/Kadianga West/2631   |
| 89.  | South Nyakach/Koguta West /5137 | 201. | Kisumu/Kajimbo/1837   |
| 90.  | South Nyakach/Koguta West /5133 | 202. | Kisumu/Kajimbo/1831   |
| 91.  | South Nyakach/Koguta West /5131 | 203. | South Nyakach/West Koguta /5149   |
| 92.  | South Nyakach/Koguta West /5129 | 204. | Land Reference Number 11211 (Original No. part of 3934)   |
| 93.  | South Nyakach/Koguta West /5125 | 205. | Land Reference Number 8398/2 <sup>1</sup>   |
| 94.  | South Nyakach/Koguta West /5123 | 206. | Land Reference Number 28040 (Grant Number C.R. 46684) <sup>2</sup>  |
| 95.  | South Nyakach/Koguta West /5119 | 207. | Kisumu/Kadianga West/5029 <sup>3</sup>  |
| 96.  | South Nyakach/Koguta West /5111 | 208. | Land Reference Number 2564 (Original No. 1008/4) of Section VI Mainland North   |
| 97.  | Nyakach/Koguta West/5092        | 209. | Land Reference Number 9005/1  |
| 98.  | Kisumu/Koguta West/5386         | 210. | Kisumu/Kajimbo/1855   |
| 99.  | Kisumu/Koguta West/5380         | 211. | Land Reference Number 9005/7  |
| 100. | Kisumu/Koguta West/5376         | 212. | Lease between East African Power and Lighting Company and Abdalla Mohamed Khatib, Soud Mohamed Khatib, Ahmed Mohamed Khatib and Mahmoud Mohamed Khatib dated 11 <sup>th</sup> May 1971 over subdivision no. 812 of Section I (Title Number C.R. 5024) |
| 101. | Kabondo/Kodhoch East/1133       | 213. | Land Reference Number 4721  |
| 102. | Kisumu/West Koguta/4085         | 214. | Land Reference Number 8396/11 (Original Number 8396/7/4)  |
| 103. | Kisumu/West Koguta/4031         | 215. | Sub-lease from KWS Land Reference Number 12881/6 dated 8 <sup>th</sup> February 2008  |
| 104. | Kabondo/Kodhoch East/1117       | 216. | Kisumu/Kajimbo/1833   |
| 105. | Kabondo/Kodhoch East/1119       | 217. | Kisumu/Kajimbo/1841   |
| 106. | Kabondo/Kodhoch East/1125       | 218. | Land Reference Number 8396/12 (Original Number 8396/7/5)  |
| 107. | Kabondo/Kodhoch West/889        | 219. | South Nyakach/West Koguta /5184   |
| 108. | Kabondo/Kodhoch West/883        | 220. | Land Reference Number 12852/118 (Grant Number C.R. 40750) <sup>2</sup>  |
| 109. | Kabondo/Kodhoch West/875        | 221. | Kisumu/ West Koguta/5405 <sup>2</sup>   |

### Part B

#### The Company is pursuing titles in relation to the following properties:

1. Land Reference Number 12036/VI/MN
2. Un-surveyed land in Turkwel
3. Land Reference No. 209/4300/166 (subdivision No.172 & 173)
4. Land Reference Number 1135
5. Properties relating to Kiambere and Masinga Stations
6. Land Reference Number: Subdivision 4796 of Section VI Mainland North (Original Number 3482/2/14)
7. Land Reference Number: Subdivision 4800 of Section VI Mainland North (Original Number 3482/2/18)
8. Land Reference Number: Subdivision 4795 of Section VI Mainland North (Original Number 3482/2/13)
9. A portion of land in Embu/Gichichie
10. Part of Land Reference Number 10999 (Original Numbers 1154/4 and 1340)
11. LOC/11/Maragi/1450
12. West Koguta/5350

<sup>1</sup>This property is the subject of the dispute in Nakuru H.C. Constitutional Petition No. 2 of 2012

<sup>2</sup> We have sighted titles in KenGen's name over these properties. However we are informed that there may be third party claims over these properties.

<sup>3</sup> We are informed that this title deed number may be erroneous and is subject to change.

**Part C**

**Particulars of Titles that the Company seeks extension of Leases**

1. Land Reference Number 9269 (Grant Number I.R. 1684)
2. Land Reference Number 9719 (Original Numbers 7721/1 & 7167) (Grant Number I.R. 19285)
3. Land Reference Number 9268 (Grant Number I.R.N 1685)
4. Land Reference Number 11430 (Original Numbers 9441/2 and 9718 (Grant Number I.R. 20367)
5. Land Reference Number 1118
6. Land Reference Number 9717 and 9722(Grant Number I.R.N 1696)

## SECTION 11: ADDITIONAL INFORMATION

### 11.1 Incorporation and Share Capital

The Company was incorporated on 1<sup>st</sup> February 1954 under the Companies Act (Cap 486) of the Laws of Kenya as a private limited company (registration number C20/55) in the name of Kenya Power Company Limited. It was converted into a public company with limited liability pursuant to a special resolution passed on 27<sup>th</sup> July 1955. Subsequently, on 19<sup>th</sup> January 1998, the Company changed its name to Kenya Electricity Generating Company Limited, following the reforms implemented by GOK in the sector.

The Company uses the trade name "KenGen", which is duly registered as a business name under the Registration of Business Names Act (Cap 499) under Number 282893. "KenGen" is a registered trademark.

The GOK sold 30% of its share capital in the Company through an initial public offer in May 2006 after which KenGen listed its entire issued share capital on the Nairobi Securities Exchange on 17<sup>th</sup> May 2006.

### 11.2 Registered office of the Company

The registered office of the Company is situated at Stima Plaza, Land Reference Number 209/5964 Kolobot Road, Post Office Box Number 47936 – 00100 Nairobi.

### 11.3 Alterations to Share Capital

The following are the alterations that have been made on the share capital of the Company:

Pursuant to the special resolution passed on 25<sup>th</sup> October 1979, the authorised share capital of the Company was increased from Kshs 2,000 to Kshs 60,002,000 by the creation of 3,000,000 additional ordinary shares of Kshs 20 each.

On 11<sup>th</sup> March 1986, the Company passed a special resolution increasing the authorised share capital from Kshs 60,002,000 to Kshs 156,002,000 by the creation of 4,800,000 additional ordinary shares of Kshs 20 each.

The authorised share capital was further increased on 29<sup>th</sup> June 1998 by a special resolution from Kshs 156,002,000 to Kshs 500,000,000 by the creation of 17,199,900 additional ordinary shares of Kshs 20 each.

On 19<sup>th</sup> November 2000, the authorised share capital was increased from Kshs 500,000,000 to 5,539,818,820 by the creation of 251,990,941 additional ordinary shares of Kshs 20 each.

The shareholders passed an ordinary resolution on 5<sup>th</sup> December 2005 that sub-divided each of the ordinary shares in the Company of Kshs 20 into 8 shares of Kshs 2.50.

On 20<sup>th</sup> December 2013 the authorised share capital of the Company was increased from Kshs 5,539,818,820.00 to Kshs 25,000,000,000 divided into 10,000,000,000 ordinary shares of Kshs 2.50 each by the creation of 7,784,072,472 new ordinary shares of Kshs 2.50 each.

### 11.4 Additional Shareholding Information

The share capital of the Company is not divided into different classes of shares and all the ordinary shares carry equal rights and the New Shares, when issued, will rank equally in all respects with the Existing Shares and will qualify for dividends declared after completion of the Rights Issue.

### 11.5 Memorandum and Articles of Association

The following paragraphs are key extracts from the Memorandum of Association of the Company:

To carry on the business of the purchase, generation, storage, distribution, supply and sale of electrical energy in all its branches and for all purposes and in particular to construct, lay down, erect, establish, fix, carry out, maintain, work and use all necessary mains, cables, wires, lines, accumulators, lamps and other works and to purchase, generate, accumulate, store, transform, distribute, supply, sell and use electrical energy for any purpose and to manufacture and sell by-products.

To enter into or adopt and carry into effect any agreement or agreements or arrangement or arrangements for the supply of electrical energy in bulk to or by the Company

To acquire (by purchase or otherwise) contract and equip and to enter into or adopt and carry into effect such agreements as may be thought necessary or proper for the acquisition (by purchase or otherwise), construction and equipment of an electricity generating station or electricity generating stations complete with all necessary building, machinery, plant, mains, apparatus, roads, ways tramways, railways, siding, bridges, reservoirs, watercourses, piers, wharves, factories, warehouses, workshops and other works (including public works) of all kinds and to construct and equip and to enter into adopt and carry into effect such agreement as may be thought necessary or proper for the acquisition (by purchase or otherwise), construction and equipment of any extensions and additions or the effecting of any alterations to such generating station or stations and works, and to operate and maintain or make agreements or arrangements for the operation and maintenance of any generating station or works referred to therein.

## 11.6 Articles of Association

The following paragraphs are key extracts from the Articles of Association of the Company:

### Share Capital and Variation of Rights

Article 5- At the date of this issue, the share capital of the Company is Kshs 25,000,000,000 divided into 10,000,000,000 ordinary shares of Kshs 2.50

Article 7- Without prejudice to any special rights previously conferred on the holders of any existing shares or class of shares, any share in the Company may be issued with such preferred, deferred or other special rights or such restrictions, whether in regard to dividend, voting, return of capital or otherwise as the Company may from time to time by ordinary resolution determine.

Article 10- The rights conferred upon the holders of the shares of any class issued with preferred or other rights shall not, unless otherwise expressly provided by the terms of issue of the shares of that class, be deemed to be varied by the creation or issue of further shares ranking *pari passu* therewith.

Article 12- Subject to the foregoing provisions of these Articles, the shares in the capital of the Company shall be at the disposal of the Directors who may allot, grant options over or otherwise dispose of them to such persons, for such consideration, on such terms and conditions and at such times as they may determine but so that no shares shall be issued at a discount except with in accordance with the Act.

### Application of the Central Depository Act

Article 34- Notwithstanding any Article herein, the provisions of the Central Depository Act, 2000 (CD Act) as amended modified from time to time shall apply to the Company to the extent that any securities of the Company are in part or in whole immobilised or dematerialised or are required by the regulations or rules issue under the CD Act to be immobilised or dematerialised in part or in whole, as the case may be. Any provisions of these articles that are inconsistent with the CD Act or any regulations or rules issued or made pursuant thereto shall be deemed to be modified to the extent of such inconsistencies in their application to such securities. For the purposes of these Articles, immobilisation and dematerialisation shall be construed in the same way as they are construed in the CD Act.

### Refusal to Register Transfers

Article 32- The registration of transfers may be suspended at such times and for such periods as the Directors may from time to time determine, provided always that such registration shall not be suspended for more than Thirty days in a year.

### Increase of Capital

Article 51- The Company may, from time to time by ordinary resolution, increase the share capital by such sum, to be divided into shares of such amount, as the resolution shall direct, or, in default of such direction, as the Directors shall determine.

### General Meetings

Article 54- The Company shall in each year hold a general meeting as its Annual General Meeting (AGM) in addition to any other meetings in that year, and shall specify the matter as such in the notices calling it. Not more than fifteen months shall elapse between the date of one AGM of the Company and that of the next. Provided that if the first AGM is held within e ighteen months of the date of incorporation of the Company, it need not be held in the year of incorporation nor in the next following year. Annual and extraordinary general meetings shall be held at such times and places within Kenya as the Directors shall, from time to time, appoint.

Article 55- All general meetings other than annual general meetings shall be called extraordinary general meetings.

Article 56- The Directors may, whenever they think fit, convene an Extraordinary General Meeting (EGM), and extraordinary general meetings shall also be convened on such requisition, or, in default, may be convened by such requisitionists, as provided by the Act. If at any time there are not within Kenya sufficient Directors capable of acting to form a quorum, any Director or any two members of the Company may convene an EGM in the same manner as nearly as possible as that in which meetings may be convened by the Directors.

Article 60- All business shall be deemed special that is transacted at an extraordinary general meeting, and also all business that is transacted at an AGM, with the exception of declaring a dividend, the consideration of the accounts, balance sheets and the reports of the Directors and Auditors, the election of Directors in the place of those retiring (if any), and the appointment and the fixing of the remuneration of the Auditors.

Article 61- No business shall be transacted at any general meeting unless a quorum of members is present at the time when the meeting proceeds to business; save as herein provided, One hundred members personally present shall be quorum.

### Votes of Members

Article 71- Subject to any rights or restrictions for the time being attached to any class or classes of shares, on a show of hands every member present in person shall have one vote, and on a poll every member present in person or by proxy shall have one vote for each share of which he is the holder.

### Dividends and Reserves

Article 122- The Company in general meeting may declare dividends, but no dividend shall exceed the amount recommended by the Directors.

Article 123- The Directors may from time to time pay to the members such interim dividends (including therein the fixed dividends payable upon any preference or other shares at stated times) as appear to the Directors to be justified by the profits of the Company.



Article 125- Subject to the rights of persons, if any, entitled to shares with special rights as to dividends, all dividends shall be declared and paid according to the amounts paid or certified as paid on the shares, but if and so long as nothing is paid up on any of the shares in the Company dividends may be declared and paid according to the amounts of the shares. No amount paid or credited as paid on a share in advance of calls shall, while carrying interest, be treated for the purposes of this Article as paid on the share. All dividends shall be apportioned and paid proportionately to the amounts paid or credited as paid on the share during any portion or portions of the period in respect of which the dividend is paid; but if any share is issue on terms provided that it shall rank for dividend as from a particular date such share shall rank for dividend accordingly.

Article 128- The Directors may deduct from any dividend payable to any member all sums of money (if any) presently payable by him to the company on account of calls or otherwise in relation to the shares of the Company.

Article 131- No dividend shall bear interest against the Company.

Article 129- Any general meeting declaring a dividend or bonus may direct payment of such dividend or bonus wholly or partly by the distribution of specific assets and in particular of paid up shares, debentures or debenture stock of any other company or in any one or more of such ways, and the Directors shall give effect to such resolution, and where any difficulty arises in regard to such distribution, the Directors may settle the same as they think expedient, and in particular may issue fractional certificates and fix the value for distribution of such specific assets or any part thereof and may determine that cash payments shall be made to any members upon the footing of the value so fixed in order to adjust the rights of all parties and may vest any such specific assets in trustees as may seem expedient to the Directors.

Article 130- Any dividend interest or other moneys payable in cash in respect of shares may be paid by cheque or warrant sent through the post directed to the registered address of the holder or, in the case of joint holders, to the registered address of that One of the joint holders who is first named on the Register of Members or to such persons and to such address as the holder or joint holders may in writing direct. Every such cheque or warrant shall be made payable to the order of the person to whom it is sent. Any one of Two or more joint holders may give effectual receipts for any dividends, bonuses or other moneys payable in respect of the shares held by them as joint holders.

Article 126- The Directors may, before recommending any dividend, set aside out of the profits of the Company such sums as they think proper as a reserve or reserves which shall, at the discretion of the Directors, be applicable for any purpose to which the profits of the Company may be properly applied, and pending such application may, at the like discretion, either be employed in the business of the Company or be invested in such investments (other than the shares of the Company) as the Directors may from time to time think fit. The Directors may also without placing the same reserve carry forward any profits which they may think prudent not to divide.

## 11.7 Material and Related Party Contracts

### Material Contracts

The following paragraphs outline brief details of Material Contracts to which the Company is a party.

#### Power Purchase Agreements

- a) Power Purchase Agreement dated 21<sup>st</sup> March 2015 between KenGen and Aggreko International Projects Ltd ("Aggreko") in respect of supply of 3.4 Mw Temporary Thermal Power at Garissa Power Station;
- b) Amended and restated Power Purchase Agreement dated 14<sup>th</sup> November 2012 for the Embakasi Gas Turbine Power Generating Plant;
- c) Power purchase agreement dated 20<sup>th</sup> August 2014 for the Kipevu III Diesel generating plant;
- d) Power purchase agreement dated 31<sup>st</sup> July 2014 for the Sang'oro Hydro power plant;
- e) Power purchase agreement dated 20<sup>th</sup> August 2014 for Olkaria 145mw power plant;
- f) Power purchase agreement dated 28<sup>th</sup> January 2014 for Olkaria IV Geothermal power plant;
- g) Power purchase agreement dated 28<sup>th</sup> January, 2014 between KenGen And Kenya Power and Lighting Company Limited for the Olkaria I Units 4 &5 Geothermal power plant;
- h) Power purchase agreement dated 4<sup>th</sup> June 2009 between KenGen and KPLC for Olkaria I &II power generating plants;
- i) Power purchase agreement Dated 4<sup>th</sup> June, 2009 between KenGen and KPLC for the Kipevu Diesel power generating plant;
- j) Power purchase agreement dated 4<sup>th</sup> September 2014 between KenGen and KPLC for the Kipevu Gas Turbine 1 power generating plant
- k) Power purchase agreement dated 4<sup>th</sup> June, 2009 between KenGen and KPLC for the Seven Folks, Turkwel, Tana (Existing), Sondu Miriu, Kiambere (Upgraded) and Tana (Redevelopment) Hydro power generating plant;
- l) Agreement for the use of Energy from Well Ow-306 dated 28<sup>th</sup> March, 2002 between KenGen And Oserian Development Company Limited;
- m) Agreement for the use of Energy from Well Ow-202 dated 23<sup>rd</sup> May, 2006 between KenGen and Oserian Development Company Limited;
- n) Energy purchase agreement dated 8<sup>th</sup> February 2011 between KenGen and KPLC for the Mobile Geothermal Well Head Generators;

- o) Agreement dated 3<sup>rd</sup> September, 2015 between KenGen and Geothermal Development Company Limited for Utilization, Operation and Maintenance of GDC's fifty nine (59) Geothermal Wells at Olkaria.

## 11.8 Related Party Contracts

### A. Loans On-Lent by Government of Kenya

| Full title   | Financier/<br>Development<br>Financial Institution       | Amount<br>Borrowed                         | Interest Rate  | Loan Amount<br>outstanding as<br>at 30th June<br>2015 in Kshs<br>'000' | Dates of Repayment   |
|--|--|--|--|--|--|
| Subsidiary Credit Agreement dated 7th April 2008 (Ngong Hills)   | KBC Bank, NV Belgium                                     | € 11,314,681.73                            | 1.5% per annum   | 818,368  | Half yearly instalments on the 30 <sup>th</sup> day of December and 30th June each year commencing 30th December 2010.   |
| Subsidiary Loan Agreement dated 30th September 2013 (Ngong Hills Phase Two)  | KBC Bank, NV Belgium                                     | €6,368,909.82                              | 3.2% per annum   | 703,098  | Half yearly instalments on the 30 <sup>th</sup> day of December and 30th June each year commencing after 25 months from the effective date of the subsidiary agreement   |
| Subsidiary Loan Agreement dated 4th July 2012 (Implementation of 280 MW Power Generation in Olkaria 1 Unit 4 and 5 and Olkaria IV) | Agence Française de Développement                        | € 150,000,000                              | Rate applicable is the Cost plus 0.5% mark-up per annum in KES | 8,925,822  | Semi-annual instalments on the 31 <sup>st</sup> day of January and 31st day of July each year commencing on the 31 <sup>st</sup> day of January 2017 and ending on the 31 <sup>st</sup> day of July 2031                   |
| Subsidiary Loan Agreement dated 4th July 2012 (Implementation of 280 MW Power Generation in Olkaria 1 Unit 4 and 5 and Olkaria IV) | European Investment Bank                                 | € 119,000,000                              | Rate applicable is the Cost plus 0.5% mark-up per annum in KES | 7,877,858  | Semi annual instalments on the 30 <sup>th</sup> day of March and 30 <sup>th</sup> day of September each year commencing on the 30 <sup>th</sup> day of March 2017 and ending on the 30 <sup>th</sup> day of September 2037 |
| Subsidiary Loan Agreement dated 30th December 1999 (Olkaria II Geothermal Power Plant)   | Kredistanstalt Fur Wiederaufbau, Frankfurt am Main (KfW) | Maximum amount to be lent is DM 25,000,000 | 7.7% per annum   | 40,972   | Semi annual instalments on the 30 <sup>th</sup> day of June and 31 <sup>st</sup> day of December each year commencing on the 30 <sup>th</sup> day of June 2004   |
| Subsidiary Loan Agreement dated 9 <sup>th</sup> June 1998 (Energy Sector Reform and Power Development Project)                     | World Bank   | 66,530,000 Special Drawing Rights          | 7.7% per annum.  | 2,159,363  | Semi annual instalments on the 15 <sup>th</sup> day of May and 15 <sup>th</sup> day of November each year commencing on the 15 <sup>th</sup> day of May 2003   |
| Subsidiary Loan Agreement dated 24 September 2004  | World Bank   | 18,750,000 Special Drawing Rights          | 4.5% per annum   | 1,856,792  |  |
| Subsidiary Loan Agreement dated 1 <sup>st</sup> October 2010 (Kenya Electricity Expansion Project)                                 | World Bank   | USD 120,000,000                            | 3.5% per annum   | 11,454,365   | Semi annual instalments payable on the 1 <sup>st</sup> day of March and 1 <sup>st</sup> day of September each year commencing on the 1 <sup>st</sup> day of September 2017 and ending 1 <sup>st</sup> March 2035           |

|  |                                |                  |                |            |  |
|--|--------------------------------|------------------|----------------|------------|--|
| Subsidiary Loan Agreement dated 21 <sup>st</sup> August 2012 (Provision of Drilling Services and Materials for 80 Geothermal Wells at Olkaria Geothermal Field Project Contract) | EXIM Bank of China             | US\$ 382,500,000 | 2.5% per annum | 27,367,272 | Semi annual instalments payable on the 30 <sup>th</sup> day of March and 30 <sup>th</sup> day of September each year commencing at the end of a grace period of 84 months  |
| Subsidiary Loan Agreement dated 12 <sup>th</sup> September 2012 (13.6 MW Ngong II Wind Power Project)  | Government of Spain            | € 19,993,615.70  | 1.5% per annum | 2,207,201  | Semi annual instalments payable on the 30 <sup>th</sup> day of March and 30 <sup>th</sup> day of September each year commencing on the 30 <sup>th</sup> day of March 2019 and ending 30 <sup>th</sup> day September 2030 |
| Subsidiary Loan Agreement dated 30 <sup>th</sup> September 2013 (Ngong Hills Phase Two)  | National Bank of Belgium (NBB) | € 6,078,000      | 0.5%           | 670,983    | Annual instalments payable on the 31 <sup>st</sup> day of December each year commencing on the 31 <sup>st</sup> December 2023 and ending 31 <sup>st</sup> December 2042  |

**B. Loans Guaranteed by GOK**

| Full title  | Financier/<br>Development<br>Financial Institution        | Amount Borrowed   | Interest Rate   | Loan Amount<br>outstanding<br>as at 30th<br>June 2015 in<br>Kshs '000' | Dates of Repayment  |
|---|---|---|---|--|---|
| Loan Agreement dated 3 <sup>rd</sup> May 2011       | Kredistanstalt Fur Wiederaufbau, Frankfurt am Main (KfW)  | Maximum amount to be lent is € 60,000,000   | Fixed Interest Rate of 2.2% per annum   | 4,864,636  | Half yearly instalments commencing on 30 <sup>th</sup> June 2015 and ending on 30 <sup>th</sup> June, 2026  |
| Loan Agreement dated 16th November 2010             | Kredistanst/alt Fur Wiederaufbau, Frankfurt am Main (KfW) | Maximum amount to be lent is € 39,100,000 in two portions as follows:-<br><br>i. Euro 30,000,000 (Portion I); and<br><br>ii. Euro 9,100,000 (Portion II), | Fixed Interest Rate of 1.5% per annum applicable for Portion I and a fixed interest rate of 4.07% on Portion II | 3,699,227  | Half yearly instalments commencing on 15 <sup>th</sup> December 2014 and ending on 14 <sup>th</sup> June, 2024  |
| Loan Agreement dated 31 <sup>st</sup> March 1995    | Overseas Economic Corporation Fund, Japan ("JICA")        | Maximum amount to be lent is ¥10,716,000,000  | Fixed Interest Rate of 2.6% per annum   | 3,392,878  | The first instalment of Yen 212,701,762 was payable on 20 <sup>th</sup> March, 2005 and thereafter the sum of Japanese Yen 212,658,000 is payable on each 20 <sup>th</sup> September and 20 <sup>th</sup> March of every year beginning from 20 <sup>th</sup> March, 2005 through 20 <sup>th</sup> March, 2025.                   |
| Loan Agreement dated 3 <sup>rd</sup> March 1997     | Overseas Economic Corporation Fund, Japan ("JICA")        | Maximum amount to be lent is ¥6,933,000,000   | 2.3% per annum  | 3,237,454  | The first instalment of Yen 169,120,000 fell due on 20 <sup>th</sup> March, 2007 and thereafter the sum of Japanese Yen 169,097,000 is payable on each 20 <sup>th</sup> September and 20 <sup>th</sup> March of every year beginning from 20 <sup>th</sup> September, 2007 through to 20 <sup>th</sup> March, 2027.               |
| Loan Agreement dated 20 <sup>th</sup> February 2004 | Overseas Economic Corporation Fund, Japan ("JICA")        | Maximum amount to be lent is ¥10,554,000,000  | three fourths of 1% per annum   | 8,005,127  | The first instalment of Japanese Yen 173,099,999 0 fell due on 20 <sup>th</sup> February, 2014 and thereafter the sum of Japanese Yen 173,015,000 is payable on each 20 <sup>th</sup> August and 20 <sup>th</sup> February of every year beginning from 20 <sup>th</sup> August, 2014 through to 20 <sup>th</sup> February, 2044. |
| Loan Agreement dated 23 <sup>rd</sup> January 2007  | Overseas Economic Corporation Fund, Japan ("JICA")        | Maximum amount to be lent is ¥ 5,620,000,000  | three fourths of 1% per annum   | 3,440,463  | The first instalment of Japanese Yen 92,140,000 to fall due on 20 <sup>th</sup> January 2017 and thereafter the sum of Japanese Yen 92,131,000 is payable on each 20 <sup>th</sup> July and 20 <sup>th</sup> January of every year beginning from 20 <sup>th</sup> July, 2017 through to 20 <sup>th</sup> January, 2047.          |

|                                      |  |  |                |            |  |
|--------------------------------------|--|--|----------------|------------|--|
| Loan Agreement dated 31st March 2010 | Japan International Co-operation Agency ("JICA") | Maximum amount to be lent is ¥29,516,000,000 | 0.2% per annum | 14,540,413 | The first repayment instalment in the sum of Japanese Yen 719,920,000 is payable on 20 <sup>th</sup> March, 2020 and thereafter the sum of Japanese Yen 719,902,000 will be payable on each 20 <sup>th</sup> March and 20 <sup>th</sup> September every year beginning from 20 <sup>th</sup> September through 20 <sup>th</sup> March, 2040. |
|--------------------------------------|--|--|----------------|------------|--|

### 11.9 Direct Loans/Finance Agreements

| Full title  | Financier                                       | Amount Borrowed                                 | Interest Rate  | Loan Amount outstanding as at 30th June 2015 in Kshs '000' | Dates of Repayment   |
|---|---|---|--|--|--|
| Term Loan Facility Agreement dated 14 <sup>th</sup> March 2014                  | Standard Chartered Bank Kenya Limited (SCBK)    | Maximum amount to be lent is USD 40,000,000     | Rate applicable is the rate per annum determined by the SCBK to be the aggregate of the Margin and LIBOR.  | 3,838,936  | Half yearly instalments  |
| Facility Agreement dated 30 <sup>th</sup> January 2013                          | HSBC Bank Plc UK                                | Maximum amount to be lent is USD 33,790,866.23  | Fixed Interest Rate of 5.10% per annum.  | 2,999,800  | Semi-annual instalments commencing 30 <sup>th</sup> April 2014 and ending on 30 <sup>th</sup> July 2013  |
| Credit Facility Agreement dated 2 <sup>nd</sup> April 2009                      | Agence Française De Développement (AFD)         | Maximum amount to be lent is Euro 20,000,000.00 | 2.68 % per annum   | 1,655,929  | Half yearly instalments - first instalment fell due on 31 <sup>st</sup> August 2012 and the last instalment shall be due and payable on 29 <sup>th</sup> February, 2024. |
| Letter of Offer dated 6 <sup>th</sup> June 2014 in relation to a corporate loan | Commercial Bank of Africa Limited (CBA)         | USD 100,000,000                                 | The rate applicable is the 6 months Libor + 6.7% per annum. The Libor rate is to be fixed at the beginning of every six (6) months and will be valid for six (6) months at the end of which the rates for the succeeding month will be determined and adjusted | 9,863,940  | Semi-annual instalments commencing 31 <sup>st</sup> July 2017 and ending on 31 <sup>st</sup> January 2027  |
| Letter of Offer dated 20 <sup>th</sup> May 2015 in relation to a term loan      | Co-operative Bank of Kenya Limited (Co-op Bank) | Kshs.7,000,000,000                              | The rate applicable is the Kenya Bankers' Reference Rate (KBRR) plus 3.96% Margin  | 7,000,000  | Semi-annual instalments commencing 30 <sup>th</sup> June 2017 and ending on 30 <sup>th</sup> June 2022   |

### Public Infrastructure Bond

- The Company issued a 10-year public infrastructure bond of up to Kshs.25billion (including a greenshoe option of Kshs 10 billion in 2009).
- The Bond is tax-exempt and bears an interest of 12.5% per annum payable semi-annually in arrears on 30 April and 31 October from and including 30 April 2010 up to, and including, 31 October 2019.
- The Bond is redeemed by the Company in 16 equal semi-annual instalments. The first instalment was paid on 30 April 2012 and subsequent instalments paid on each interest payment date up to and including 31 October 2019.
- Under the terms and conditions of the Bond, the Company is restricted from creating or permitting to subsist any mortgage, charge, pledge, lien or other security interest (“Security Interest”) upon the whole or any part of its present and future undertaking, assets, or revenues to secure any present or future indebtedness of the Company evidenced by notes, bonds or other securities which are to be quoted, listed or dealt with on any stock exchange, without securing all amounts payable under the bonds and Trust Deed rateably therewith or providing such other security for the amounts payable under the Trust Deed.
- The total amount issued was Kshs.25 billion and the amount redeemed as at the date of this Information Memorandum is Kshs.12.5 billion. The next principal redemption instalment due on 30 April 2016 is Kshs 1.5625 billion. A similar amount will be paid on 31 October 2016 subject to the applicable terms and conditions.

### 11.10 Fuel Supply Contracts

- Contract for supply of fuel using electronic fuel cards for the period 2014-2016 dated 4th February, 2015 between the Company and KenolKobil Limited.
- Contract for the supply of fuel and management of KenGen fuel stations dated 1st November 2013 between the Company and Hashi Energy Limited.
- Contract for supply of fuel dated 21st July 2015 between the Company and KenolKobil Limited.
- Contract for the supply of fuel dated 3rd August 2015 between the Company and KenolKobil Limited.

### 11.11 Generation Licenses

The Company has been granted the following generation licences:

Table 22: KenGen’s Generation Licenses

| No | Licence Number | Date              | Plant   | Duration                        | Expiry Date       |
|----|----------------|-------------------|---|---------------------------------|-------------------|
| 1  | G1.04.12       | 6th December 2012 | 94.2 MW Hydro Power Generating Plant at Kamburu                   | 25 years from 2nd October 2008  | 1st October 2033  |
| 2  | G1.06.12       | 6th December 2012 | 72 MW Hydro Power Generating Plant at Kindaruma                   | 25 years from 2nd October 2008  | 1st October 2033  |
| 3  | G1.17.12       | 6th December 2012 | 70 MW Mobile Wellhead Geothermal Power Generating Plants          | 15 years from 6th December 2012 | 5th December 2027 |
| 4  | G1.09.12       | 6th December 2012 | 7.4 MW Hydro Power Generating Plant at Wanjii                     | 15 years from 2nd October 2008  | 1st October 2023  |
| 5  | G1.13.12       | 6th December 2012 | 5.1MW Wind Power Generating Plant at Ngong I – Phase I            | 20 years from 6th December 2012 | 5th December 2032 |
| 6  | G1.16.12       | 6th December 2012 | 5MW Mobile Wellhead Geothermal Power Generating Plant at Ol-Karia | 15 years from 6th December 2012 | 5th December 2027 |
| 7  | G1.07.12       | 6th December 2012 | 40MW Hydro Power Generating Plant at Masinga                      | 25 years from 2nd October 2008  | 1st October 2033  |
| 8  | GI.12.12       | 6th December 2012 | 380kW Hydro Power Generating Plant at Mesco                       | 12 years from 2nd October 2008  | 1st October 2020  |

|    |   |                   |   |                                 |                   |
|----|---|-------------------|---|---------------------------------|-------------------|
| 10 | G1.03.12  | 6th December 2012 | 225 MW Hydro Power Generating Plant at Gitaru   | 25 years from 2nd October 2008  | 1st October 2033  |
| 11 | G1.08.12  | 6th December 2012 | 20 MW Hydro Power Generating Plant at Tana  | 12 years from 2nd October 2008  | 1st October 2020  |
| 12 | G1.15.12  | 6th December 2012 | 185 MW Geothermal Power Generating Plant at Olkaria I   | 25 years from 2nd October 2008  | 1st October 2033  |
| 13 | G1.05.12  | 6th December 2012 | 164 MW Hydro Power Generating Plant at Kiambere   | 25 years from 2nd October 2008  | 1st October 2033  |
| 14 | G1.14.12  | 6th December 2012 | 140 MW Geothermal Power Generation Plant at Olkaria IV  | 25 years from 6th December 2012 | 5th December 2037 |
| 15 | G1.11.12  | 6th December 2012 | 1.5 MW Hydro Power Generating Plant at Sagana   | 18 years from 2nd October 2008  | 1st October 2026  |
| 16 | G1.04.11  | 27th April 2011   | 60MW Medium Speed Diesel (MSD) Kipevu I Power Generating Plant, Mombasa   | 20 years from 27th April 2011   | 26th April 2031   |
| 17 | G1.06.11  | 27th April 2011   | 60 MW Gas Turbines at Embakasi, Nairobi   | 20 years from 27th April 2011   | 26th April 2031   |
| 18 | G1.05.11  | 27th April 2011   | 120 MW Kipevu III Power Generating Plant, Mombasa   | 20 years from 27th April 2011   | 26th April 2031   |
| 19 | G1.03.08  | 2nd October 2008  | 106 MW Hydro Power Generating Plant at Turkwel  | 25 years from 2nd October 2008  | 1 October 2033    |
| 20 | G1.07.08  | 2nd October 2008  | 0.4MW Mini Hydro Power Generating Plant at Sosiani  | 12 years from 2nd October 2008  | 1st October 2020  |
| 21 | G1.04.08  | 2nd October 2008  | 60 MW Hydro Power Generating Plant at Sondu Miriu   | 25 years from 2nd October 2008  | 1 October 2033    |
| 22 | G1.01.09 (modified to replace Licence No. G1.01.08) | 21st May 2009     | 45 MW Geothermal Power Generating Plant at Olkaria I  | 25 years from 2nd October 2008  | 1st October 2033  |
| 23 | G1.02.09 (modified to replace Licence No. G1.01.08) | 21st May 2009     | 105 MW Geothermal Power Generating Plant at Olkaria II  | 25 years from 2nd October 2008  | 1st October 2033  |
| 24 | G1.12.08  | 2nd October 2008  | 0.35 MW Wind Power Generating Plant at Ngong  | 15 years from 2nd October 2008  | 1st October 2023  |
| 25 | G1.01.08  | 2nd October 2008  | 115 MW Geothermal Power Generating Plants at Olkaria I and Olkaria II   | 25 years from 2nd October 2008  | 1st October 2033  |
| 27 | G1.11.08  | 2nd October 2008  | 2.1 MW Thermal Power Generating Plant at Lamu   | 15 years from 2nd October 2008  | 1st October 2023  |
| 28 | G1.09.08  | 2nd October 2008w | 133.5 MW Thermal Power Generating Plants at Kipevu comprising Kipevu I Diesel Plant (73.3 MW) and Kipevu Gas Turbines (60 MW) | 15 years from 2nd October 2008  | 1st October 2023  |



|    |          |                  |  |   |   |
|----|----------|------------------|--|---|---|
| 29 | G1.02.08 | 2nd October 2008 | 543.2 MW Seven Forks Hydro Power Generating Stations comprising Masinga (40 MW), Kamburu (94.2 MW), Kindaruma (40 MW), Gitaru (225 MW) Kiambere (144 MW) | 25 years from 2nd October 2008  | 1st October 2033  |
| 31 | G1.10.08 | 2nd October 2008 | 3.4MW Thermal Power Generating Plant at Garissa  | 15 years from 2nd October 2008  | 1st October 2023  |
| 32 | G1.05.08 | 2nd October 2008 | 21.68 MW comprising Sagana (1.5 MW), Ndula (2.0 MW), Tana (10.4 MW), Wanjii (7.4 MW) and Mesco (0.38 MW)   | Sagana – 18 years from 2nd October 2008<br>Tana – 12 years from 2nd October 2008<br>Wanjii – 15 years from 2nd October 2008<br>Mesco – 12 years from 2nd October 2008 | Sagana – 1st October 2026<br>Tana – 1st October 2020<br>Wanjii – 1st October 2023<br>Mesco – 1st October 2020 |

Source: KenGen

#### 11.12 Material Litigation

Refer to Section 10-Legal Opinion for details.

#### 11.13 Material Changes in Financial or Trading Position

Save as provided in this Information Memorandum, there have been no material adverse changes in the financial or trading position of KenGen.

#### 11.14 Auditors for the last three financial years

Deloitte & Touché, Certified Public Accountants (Kenya) of P.O. Box 40092-00100 Nairobi on behalf of the Auditor General.

#### 11.15 Board & Shareholders Authorisation for the Offer

The Offer has been duly authorized by the resolutions of the Directors and the shareholders dated 9 November 2015 and 16 December 2015 respectively.

#### 11.16 Corporate Governance

The Board of directors comprises an independent and non-executive Chairman non-executive directors, audit and risk management committee, human resource committee, strategy committee, procurement oversight committee and capital raising committee. More than one-third of the Board consists of independent, non-executive directors. KenGen holds annual general meetings in compliance with laws and regulations.

#### 11.17 Control of Company's Shares

Other than the Government of Kenya, the Company has no contractual arrangement with a controlling party.

#### 11.18 Planned Management Changes

There are no planned senior management changes in the Company during and immediately after the Rights Issue.

#### 11.19 Loans Conversion Resolution

The Shareholders passed a resolution approving the payment of the GOK's Entitlement in the Rights Issue by way of conversion of part of the on-lent loans to KenGen.

#### 11.20 Loans to be Converted

In support of the Rights Issue, the Government of Kenya has confirmed its intention to participate in the Rights Issue and to pay for their full Entitlement through the conversion of Government On-Lent Loans for up to Kshs20,151,540,500.

#### 11.21 General

1. There are no founders', management or deferred shares in the capital of the Company;
2. The share capital of the Company is not divided into different classes of shares and all shares carry equal rights;
3. No unissued share or loan capital of the Company is under option or agreed conditionally or unconditionally to be put under option;
4. No share or loan capital of the Company or its subsidiary is now proposed to be issued, fully or partly paid, for a consideration other than cash;

5. Commissions, discount, brokerage or other special terms have been granted by the Company on an issue or sale of any share or loan capital, within the period since incorporation and the Offer;
6. As at the date of this Information Memorandum there are 7,801,638,544 unissued shares in the Company but there are no categories of persons having preferential subscription rights to such unissued shares;
7. The Company does not intend to carry on any other businesses that may be material with regard to the profit or loss, assets employed or any other factors affecting the current business;
8. No other material asset has been purchased by the Company in the last five years that is not represented on the balance sheet.
9. So far as the Directors of the Company are aware, there is no material litigation nor are there claims of material importance pending or threatened against the Company save as disclosed in this Information Memorandum;
10. The Company's auditors have not resigned nor have they been removed and Deloitte & Touché on behalf of the Auditor-General, have deposited with the Company a letter following the audit for the year ending 30 June 2015. Key matters have been highlighted in Section 11.24 by the Board.
11. There is no existing or proposed contract between any Director and the Company except with the Managing Director and CEO;
12. The Company's Articles of Association do not stipulate a minimum number of shares required by an individual to allow for qualification as a Director;
13. No amounts have been paid or agreed to be paid in cash or otherwise by any person to any present Director, or to any partnership, company, syndicate, or other association of which any Director is a member, either to induce him to become or to qualify him as a Director or for services rendered by any such Director or by any such partnership, company, syndicate or association in connection with the promotion or formation of the Company;
14. No amount has been paid or agreed to be paid within the three years preceding the date of this Information Memorandum to any Director or to any company which he is beneficially interested, directly or indirectly, or of which he is a Director, or to any partnership, syndicate or other association of which he is a member, in cash or securities or otherwise, by any person either to induce him to become or to qualify him as a Director, or otherwise for services rendered by him or by the Company, partnership, syndicate or other association in connection with the promotion or formation of the Company;
15. Save as disclosed in this Section and in this Information Memorandum, no amount or benefit has been paid or given within the three years preceding the date of this Information Memorandum or is intended to be paid or given to any promoter;
16. All shareholders have equal voting rights and no preferential voting rights attached to any shares;
17. No bankruptcy, receivership or similar proceedings have been taken against the major controlling shareholder of the Company;
18. No options to purchase any securities of the Company have been granted to or exercised by any Director, its subsidiary or holding company within the period of one year prior to the date of this Information Memorandum;
19. Save as disclosed in this Information Memorandum, there are no transactions which are or were unusual in their nature or conditions or significant to the business of the Company, effected during the current or immediately preceding year which remain outstanding or unperformed;
20. Save for the salaries and benefits received by the Managing Director & Chief Executive Officer of KenGen under service contract with the Company and fees and other emoluments paid to non-executive directors; no other cash, securities or benefits have been paid, issued or given to any Director in the last three years preceding the publication of this Information Memorandum or proposed to be paid, issued or given to any such persons, in their capacity as a Director;
21. The Company has contingent liabilities, capital commitments and future rental commitments under operating leases as disclosed in the Reporting Accountant's Report and the Interim Report contained in the Annexures;
22. The Board may exercise all the powers of the Company to borrow or raise money and to mortgage or charge its undertaking, property and uncalled capital or any part thereof, and to issue income notes, bonds, debentures and other securities, subject to necessary approvals.
23. None of the Directors have in the last two years been subject to bankruptcy proceedings nor have they been barred by any court of competent jurisdiction from being a Director or acting as an investment advisor or as a Director or employee of a stockbroker, dealer, or any other financial service institution or from engaging in any type of business practice or activity;
24. There have been no criminal proceedings in which any Director has been convicted of fraud or any criminal offence either within or outside Kenya and no Director is the subject of any pending criminal proceedings, or proceedings in respect of any other offence or action either within or outside Kenya;
25. There is no arrangement pursuant to which any future dividends of the Company have been waived or have been agreed to be waived;
26. There is no other information other than in the Reporting Accountants' Report that has been reviewed by the Reporting Accountant.

## 11.22 Expenses

The following are the known and planned for expenses of the Rights Issue:

Table 25: Expenses of the Rights Issue

| Expense Item  | Kshs                  |
|---|-----------------------|
| Placing Commission for Sales Agents*  | 129,593,407.83        |
| Transaction Advisors (Including Legal Advisor & Reporting Accountant)                                   | 73,002,081.60         |
| Lead Sponsoring Stockbrokers  | 0.05                  |
| Offer Processing Fees (Receiving Bank and Data Processor)   | 24,141,898.06         |
| Advertising and Public Relations  | 84,702,938.48         |
| CMA Approval Fees   | 30,000,000.00         |
| NSE Listing and Admission Fees  | 500,000.00            |
| Printing  | 30,183,631.52         |
| Postage & Delivery  | 15,432,118.00         |
| Contingencies   | 36,200,000.00         |
| <b>Total</b>  | <b>423,756,075.54</b> |
| <i>These figures are exclusive of VAT (where applicable), are indicative and are subject to change.</i> |                       |

\*Computed at 1.50% for NSE Trading participants and at 1.00% for other Sales Agents, for successfully allotted applications. No placement commission will be paid for the GoK PAL allotment arising from the conversion of loans on-lent by GOK to KenGen.

### Payment to the CMA Investor Compensation Fund Board as per Capital Markets Legislation

The Company shall pay to the Capital Markets Investor Compensation Fund interest on issue proceeds on the basis of the average Central Bank of Kenya inter-bank overnight lending rate for the period between the Rights Issue Closure Date and Rump Closure Date (as applicable) and crediting of accounts.

The gross proceeds to be used for the computation shall be the cleared funds available at the Receiving Bank (in all the relevant accounts) and no other funds.

This payment does not include VAT.

### 11.23 Documents Available for Inspection

Copies of the following documents are available for inspection at the Registered Office of the Company .

- (a) Certificate of Incorporation;
- (b) Memorandum and Articles of Association of Kenya Electricity Generating Company Limited;
- (c) A copy of the Board Resolution approving the Rights Issue;
- (d) A copy of the Shareholders' Resolution approving the Rights Issue;
- (e) A copy of the Board Resolution approving the Information Memorandum;
- (f) Letter of Comfort from GOK;
- (g) A copy of this Information Memorandum, Abridged Information Memorandum, the PAL, the Rump Form, Form A; Form E; Form R;
- (h) Published audited financial statements for years ended 2011, 2012, 2013, 2014, 2015;
- (i) The Shareholders Register used to determine (as of the Record Date) the Entitlements to Eligible Shareholders;
- (j) Consent letters from the Legal Advisor and Lead Transaction Advisor;
- (k) A signed copy of the Reporting Accountants' Report in respect of the Rights Issue;
- (l) A signed copy of the Legal Opinion by the Legal Advisors.
- (m) Approval for the Rights Issue and listing of the New Shares from the Capital Markets Authority;
- (n) Approval for Listing of the New Shares from the Nairobi Securities Exchange.

### 11.24 Key Audit Matters

The Board received a report from the auditor who acted on behalf of the Auditor General, following the audit for the financial year ending 30 June 2015. The following issues were classified as key audit issues by the auditors. The key audit matters from the recent financial year ended 30 June 2015 are noted in the table below:

Table 26: Key audit matters for the financial year ended 30 June 2015

| Summary of Issue   | Status of Implementation  |
|--|---|
| <p><b>Amount due from Ministry of Energy and Petroleum</b></p> <p>The balance due from the Ministry of Energy and Petroleum stands at Kshs 5.8 billion as at 31 December 2015. This debt had been outstanding since 2013. Management continues to follow up on the repayment of this amount with the Government through the Ministry of Energy and Petroleum</p> | <p>The Auditor General completed the audit of this debt following a request from the Ministry of Energy and Petroleum and confirmed the amounts were validly due to KenGen. A confirmation of this balance was also received from the Ministry for the year-end audit purposes. The Government has subsequently committed to pay the full amount during the 2016 financial year. KenGen expects that the amounts will be settled in full in the next 12 months.</p> |
| <p><b>Revaluation of Property, Plant and Equipment</b></p> <p>The Company carries its property, plant and machinery at fair value. However, management carries out an annual review of the assets including power plants to determine their values. The property, plant and equipment were last valued by an external valuer on 30 June 2005.</p>                | <p>During the financial year ended 30 June 2015 an external valuer carried out an independent valuation of the Company's property, plant and equipment.</p> <p>The revalued amounts as per the independent valuer have been incorporated in the financial statements for the year ended 30 June 2015.</p>   |
| <p><b>Lack of approved Purchasing Power Agreements (PPAs)</b></p> <p>The Company had operated and supplied electricity to KPLC without signed PPAs for Eburru power plant. In addition, the Company did not have a revised PPA for Kindaruma whose billing increased to 70.5MW in the financial year from 40MW.</p>  | <p>The Eburru PPA was initiated by the parties and forwarded to Energy Regulatory Commission for approval. The proposal for the revision of the major Hydros PPA is awaiting approval by Energy Regulatory Commission. KenGen is following up with this matter and the Company is confident that the contracts will be concluded soon.</p>  |

**ANNEXURE A1**  
**REPORTING ACCOUNTANT'S REPORT**  
**FOR THE FIVE YEAR PERIOD ENDED 30 JUNE 2015**



8 October 2015

The Directors  
 Kenya Electricity Generating Company Limited  
 2nd Floor, Stima Plaza Phase III  
 Kolobot Road, Parklands  
 P O Box 47936 - 00100  
 Nairobi

Dear Sirs,

**REPORTING ACCOUNTANTS' REPORT ON KENYA ELECTRICITY GENERATING COMPANY LIMITED**

The Auditor General is responsible for the statutory audit of Kenya Electricity Generating Company Limited books of account in accordance with section 14 of the Public Audit Act, 2003 and has acted as the auditor of the company for the 5 year period ended 30 June 2015.

Section 39 (1) of the Public Audit Act 2003 empowers the Auditor General to appoint other auditors to carry out the audit on his behalf. Accordingly, Deloitte & Touche were appointed to carry out the audits for the financial years ended 30 June 2011 to 30 June 2015.

We report hereunder on the audited results of Kenya Electricity Generating Company Limited in respect of each of the five years ended 30 June 2015.

Other than as stated in our Accountants' Report, we have not audited any other information relating to Kenya Electricity Generating Company Limited.

**A. INTRODUCTION**

We have examined the financial statements of Kenya Electricity Generating Company Limited for the 5 year period ended 30 June 2015.

The financial information set out in this report was compiled in accordance with International Standard on Related Services (ISRS) 4410, (Revised), Compilation Engagement, and is based on the audited financial statements of the company for the 5 years ended 30 June 2015; 2014; 2013; 2012 and 2011. We have carried out on behalf of the Auditor General the company's audit for the five financial years from 1 July 2010 to 30 June 2015. For each of the relevant years, unqualified audit reports were issued on the annual financial statements.

To enable us prepare the Accountants' Report, we carried out procedures to satisfy ourselves that the information presented in the financial statements was in accordance with the Companies Act 486, and the Capital Markets (Securities) (Public Offers, Listing and Disclosures) Regulations, 2002. In particular, we carried out the following procedures:

- (i) reviewed the financial statements of the company for each of the five years ended 30 June 2011, 2012, 2013, 2014 and 2015 for compliance with International Financial Reporting Standards (IFRS) and the requirements of the Kenyan Companies Act.
- (ii) made enquiries of the company's management with respect to significant matters relevant to the financial information;
- (iii) reviewed other evidence relevant to the company's financial statements; and
- (iv) in compliance with the requirements of the Capital Markets Authority (CMA), we prepared an accountants report for the five years ended 30 June 2015 and reviewed the accounting policies for the past five years to ensure they comply with the International Financial Reporting Standards (IFRS).

The accompanying financial information is based on the audited financial statements of the company, after making the additional disclosures considered appropriate to make all the financial statements compliant with International Financial Reporting Standards and accounting policies applicable for the financial period ended 30 June 2015.

We are not aware of any material items not mentioned in the Information Memorandum regarding The Offer, which could influence the evaluation by the investors of the assets, liabilities and financial performance of the company. The audited financial statements have been prepared on the basis of the accounting policies set out in section F of this report.

**B. STATEMENT OF ADJUSTMENTS**

An adjustment was made to the audited financial statements for the year ended 30 June 2011 to restate the defined benefit measurement to comply with the revised IAS 19 (Note 40).

**C. DIRECTORS' RESPONSIBILITY**

The directors of Kenya Electricity Generating Company Limited are responsible for the preparation of the financial statements and financial information to which this accountants' report relates and from which it has been prepared. Our responsibility is to compile the financial information set out in this report based on these financial statements and financial information.

**D. COUNTRY OF INCORPORATION AND PRINCIPAL ACTIVITIES**

Kenya Electricity Generating Company Limited is domiciled and incorporated in Kenya under the Companies Act (Cap. 486) and its principal activity is to generate and sell electricity to the authorised distributor, Kenya Power and Lighting Company Limited (Kenya Power).

**E. CURRENCY**

The financial statements are expressed in Kenya Shillings Thousands (Shs '000).

**F. PRINCIPAL ACCOUNTING POLICIES**

**(a) Statement of compliance**

The financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS) and comply with the requirements of the Kenyan Companies Act.

**(b) Application of new and revised International Financial Reporting Standards (IFRSs)**

*(i) Relevant new standards and amendments to published standards effective for the year ended 30 June 2015*

The following new and revised IFRSs were effective in the current year and had no material impact on the amounts reported in these financial statements.

Amendments to IAS 32 Offsetting Financial Assets and Financial Liabilities

The amendments to IAS 32 clarify the requirements relating to the offset of financial assets and financial liabilities. Specifically, the amendments clarify the meaning of 'currently has a legally enforceable right of set-off' and 'simultaneous realisation and settlement'.

As the Company does not have any financial assets and financial liabilities that qualify for offset, the application of the amendments has had no impact on the disclosures or on the amounts recognised in the Company's financial statements.

Amendments to IAS 36 Recoverable Amount Disclosures for Non-Financial Assets

The amendments to IAS 36 remove the requirement to disclose the recoverable amount of a cash-generating unit (CGU) to which goodwill or other intangible assets with indefinite useful lives had been allocated when there has been no impairment or reversal of impairment of the related CGU. Furthermore, the amendments introduce additional disclosure requirements applicable to when the recoverable amount of an asset or a CGU is measured at fair value less costs of disposal. These new disclosures include the fair value hierarchy, key assumptions and valuation techniques used which are in line with the disclosure required by IFRS 13 Fair Value Measurements.

As the Company does not have any cash-generating units (CGU) to which goodwill or other intangible assets with indefinite useful lives had been allocated, the application of the amendments has had no impact on the disclosures or on the amounts recognised in the Company's financial statements

**IFRIC 21 Levies** IFRIC 21 addresses the issue as to when to recognise a liability to pay a levy imposed by a government. The Interpretation defines a levy, and specifies that the obligating event that gives rise to the liability is the activity that triggers the payment of the levy, as identified by legislation. The Interpretation provides guidance on how different levy arrangements should be accounted for, in particular, it clarifies that neither economic compulsion nor the going concern basis of financial statements preparation implies that an entity has a present obligation to pay a levy that will be triggered by operating in a future period.

The application of this Interpretation has had no material impact on the disclosures or on the amounts recognised in the Company's financial statements.

(ii) *New and amended standards and interpretations in issue but not yet effective in the year ended 30 June 2015*

| <i>New and Amendments to standards</i>        | <i>Effective for annual periods beginning on or after</i> |
|---|---|
| IFRS 9  | 1 January 2018  |
| IFRS 15 Revenue from contracts with customers | 1 January 2017  |
| Amendments to IFRS 11                         | 1 January 2016  |
| Amendments to IAS 16 and IAS 38               | 1 January 2016  |

(iii) *Relevant new and revised IFRSs in issue but not yet effective for the year ended 30 June 2015*

**IFRS 9 Financial Instruments**

IFRS 9, issued in November 2009, introduced new requirements for the classification and measurement of financial assets. IFRS 9 was amended in October 2010 to include requirements for the classification and measurement of financial liabilities and for derecognition.

Key requirements of IFRS 9:

All recognised financial assets that are within the scope of IAS 39 Financial Instruments: Recognition and Measurement are required to be subsequently measured at amortised cost or fair value. Specifically, debt investments that are held within a business model whose objective is to collect the contractual cash flows, and that have contractual cash flows that are solely payments of principal and interest on the principal outstanding are generally measured at amortised cost at the end of subsequent accounting periods. All other debt investments and equity investments are measured at their fair value at the end of subsequent accounting periods. In addition, under IFRS 9, entities may make an irrevocable election to present subsequent changes in the fair value of an equity investment (that is not held for trading) in other comprehensive income, with only dividend income generally recognised in profit or loss.

With regard to the measurement of financial liabilities designated as at fair value through profit or loss, IFRS 9 requires that the amount of change in the fair value of the financial liability that is attributable to changes in the credit risk of that liability is presented in other comprehensive income, unless the recognition of the effects of changes in the liability's credit risk in other comprehensive income would create or enlarge an accounting mismatch in profit or loss. Changes in fair value attributable to a financial liability's credit risk are not subsequently reclassified to profit or loss. Under IAS 39, the entire amount of the change in the fair value of the financial liability designated as fair value through profit or loss is presented in profit or loss.

The directors of the Company do not anticipate that the application of IFRS 9 in the future may have a significant impact on amounts reported in respect of the Company's financial assets and financial liabilities. However, it is not practical to provide a reasonable estimate of the effect of IFRS 9 until a detailed review has been completed.

**IFRS 15, Revenue from Contracts with Customers**

In May 2014, IFRS 15 was issued which establishes a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers. IFRS 15 will supersede the current revenue recognition guidance including IAS 18 Revenue, IAS 11 Construction Contracts and the related Interpretations when it becomes effective.



**F. PRINCIPAL ACCOUNTING POLICIES (Continued)****(b) Application of new and revised International Financial Reporting Standards (IFRSs) (continued)**

(iii) *Relevant new and revised IFRSs in issue but not yet effective for the year ended 30 June 2015*

**IFRS 15, Revenue from Contracts with Customers (Continued)**

The core principle of IFRS 15 is that an entity should recognise revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Specifically, the Standard introduces a 5-step approach to revenue recognition:

Step 1: Identify the contract(s) with a customer

Step 2: Identify the performance obligations in the contract

Step 3: Determine the transaction price

Step 4: Allocate the transaction price to the performance obligations in the contract

Step 5: Recognise revenue when (or as) the entity satisfies a performance obligation

Under IFRS 15, an entity recognises revenue when (or as) a performance obligation is satisfied, i.e. when 'control' of the goods or services underlying the particular performance obligation is transferred to the customer. Far more prescriptive guidance has been added in IFRS 15 to deal with specific scenarios. Furthermore, extensive disclosures are required by IFRS 15.

The directors of the Company do not anticipate that the application of the standard will have a significant impact on the Company's financial statements

**Amendments to IAS 16 and IAS 38 Clarification of Acceptable Methods of Depreciation and Amortisation**

The amendments to IAS 16 prohibit entities from using a revenue-based depreciation method for items of property, plant and equipment. The amendments to IAS 38 introduce a rebuttable presumption that revenue is not an appropriate basis for amortisation of an intangible asset. This presumption can only be rebutted in the following two limited circumstances

- a) when the intangible asset is expressed as a measure of revenue; or
- b) when it can be demonstrated that revenue and consumption of the economic benefits of the intangible asset are highly correlated.

The amendments apply prospectively for annual periods beginning on or after 1 January 2016. Currently, the Company uses the straight-line method for depreciation and amortisation for its property and equipment, and intangible assets respectively.

The directors of the Company do not anticipate that the application of the standard will have a significant impact on the Company's financial statements.

(iv) *Early adoption of standards*

The company did not early-adopt any new or amended standards in 2015.

**Basis of preparation**

The financial statements are prepared under the historical cost convention as modified to include the revaluation of certain assets.

Historical cost is generally based on the fair value of the consideration given in exchange for goods and services. Fair value is the price that would be received to sell an asset or paid to transfer liability in an orderly transaction between market participants at the measurement date, regardless of whether that price is directly observable or estimated using another valuation technique. In estimating the fair value of an asset or liability, the company takes into account the characteristics of the asset or liability if market participants would take those characteristics into account when pricing the asset or liability at the measurement date.

In addition, for financial reporting purposes, fair value measurements are categorised into Level 1, 2 or 3 based on the degree to which the inputs to the fair value measurements are observable and the significance of the inputs to the fair value measurements in its entirety, which are described as follows

Level 1: quoted (unadjusted) prices in active markets for identical assets or liabilities that an entity can access at a measurement date

Level 2: other techniques for which all inputs which have a significant effect on the recorded fair value are observable, either directly or indirectly.

Level 3: techniques which use inputs which have a significant effect on the recorded fair value that are not based on observable market data.

## F. PRINCIPAL ACCOUNTING POLICIES (Continued)

### Basis of preparation (Continued)

The principal accounting policies are set out below.

#### Revenue recognition

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the company and the revenue can be reliably measured. Revenue is measured at the fair value of the consideration received or receivable excluding discounts, rebates and sales taxes or duty. The following specific recognition criteria must be met before revenue is recognised:

(i) Electricity sales

Electricity sales are recognised on the basis of available capacity and energy sold to the authorised distributor's transmission systems. The Power Purchase Agreements (PPAs) between the Kenya Power and the company stipulate that electricity sales will be agreed upfront on capacity and energy the company is going to produce and transmit during the year. Capacity charge is meant to accelerate the company's return on investments so it can focus on future expansion programs in building capacity to meet demand. Energy charge compensates for the electricity produced and sold to the distributor.

(ii) Interest

Interest income is accrued on a time basis, by reference to the principal outstanding and at the effective interest rate applicable, which is the rate that exactly discounts estimated future cash receipts through the expected life of the financial asset to that asset's net carrying amount on initial recognition.

(iii) Rental income

Rental income is accounted for on a straight-line basis over the lease term.

#### Taxation

Income tax expense represents the sum of the tax currently payable and deferred tax.

(i) Current tax

The tax currently payable is based on taxable profit for the year. Taxable profit differs from profit as reported in the profit or loss because of items of income or expense that are taxable or deductible in other years and items that are never taxable or deductible. The company's liability for current tax is calculated using tax rates that have been enacted or substantively enacted at the reporting date

(ii) Deferred tax

Deferred tax is recognised on temporary differences between the carrying amounts of assets and liabilities in the financial statements and the corresponding tax bases used in the computation of taxable profit. Deferred tax liabilities are generally recognised for all taxable temporary differences. Deferred tax assets are generally recognised for all deductible temporary differences to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilised. Such deferred tax assets and liabilities are not recognised if the temporary difference arises from goodwill or from the initial recognition (other than in a business combination) of other assets and liabilities in a transaction that affects neither the taxable profit nor the accounting profit.

The carrying amount of deferred tax assets is reviewed at the reporting date and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the period in which the liability is settled or the asset realised, based on tax rates (and tax laws) that have been enacted or substantively enacted at the reporting date. The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the company expects, at the reporting date, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax is recognised in profit or loss, except when they relate to items that are recognised in other comprehensive income or directly in equity, in which case, the deferred tax is also recognised in other comprehensive income or directly in equity respectively. Where current tax or deferred tax arises from the initial accounting for a business combination, the tax effect is included in the accounting for business combination.

**F. PRINCIPAL ACCOUNTING POLICIES (Continued)****Employees' benefits**

## i) Retirement benefits obligations

The company operates a defined benefits scheme and a defined contributions scheme.

Payments to defined contribution retirement benefit plans are recognised as an expense when employees have rendered service entitling them to the contributions.

For defined retirement benefit plans, the cost of providing benefits is determined using the projected unit credit method, with actuarial valuations being carried out at the end of each annual reporting period. Remeasurement, comprising actuarial gains and losses, the effect of the changes to the asset ceiling (if applicable) and the return on plan assets (excluding interest), is reflected immediately in the statement of financial position with a charge or credit recognised in other comprehensive income in the period in which they occur. Remeasurement recognised in other comprehensive income is reflected immediately in retained earnings and will not be reclassified to profit or loss. Past service cost is recognised in profit or loss in the period of a plan amendment. Net interest is calculated by applying the discount rate at the beginning of the period to the net defined benefit liability or asset. Defined benefit costs are categorised as service costs (including current service cost, past service cost, as well as gains and losses on curtailments and settlements), net interest expense or income and remeasurement.

The company presents the first two components of defined benefit costs in profit or loss in the line item of pension cost-defined benefit scheme (included in staff costs). Curtailment gains and losses are accounted for as past service costs.

**Employees' benefits**

## ii) Retirement benefits obligations

The retirement benefit obligation recognised in the statement of financial position represents the actual deficit or surplus in the company's defined benefit plans. Any surplus resulting from this calculation is limited to the present value of any economic benefits available in the form of refunds from the plans or reductions in future contributions to the plans.

A liability for a termination benefit is recognised at the earlier of when the entity can no longer withdraw the offer of the termination benefit and when the entity recognises any related restructuring costs.

## iii) Other entitlements

The monetary benefits for employees' accrued annual leave entitlement at the reporting date are recognised as a provision.

**Property, plant and equipment**

Property, plant and equipment are stated at cost or valuation, excluding the costs of day to day servicing, less accumulated depreciation and accumulated impairment in value. Plant and machinery class of property, plant and equipment are stated at valuation whereas the other classes of property, plant and equipment are stated at cost.

The initial cost of an asset comprises its purchase price or construction cost, any costs directly attributable to bringing the asset into operation, the initial estimate of the decommissioning obligation and for qualifying assets, borrowing costs. The purchase price or construction cost is the aggregate amount paid and the fair value of any other consideration given to acquire the asset.

Property, plant and equipment in the course of construction for production, supply or administrative purposes are carried at cost, less any recognised impairment loss. Cost includes professional fees and, for qualifying assets, borrowing costs capitalised on qualifying assets. Such items of property, plant and equipment are classified to the appropriate categories of property, plant and equipment when completed and ready for intended use. Depreciation of these assets, on the same basis as other property assets, commences when the assets are ready for their intended use

Revaluations are performed with sufficient regularity such that the carrying amounts do not differ materially from those that would be determined using fair values at the reporting date. Any increases arising on the revaluation of such plant and machinery is recognised in other comprehensive income and accumulated in equity, except to the extent that it reverses a revaluation decrease for the same asset previously recognised in profit or loss, in which case the increase is credited to profit or loss to the extent of the decrease previously expensed

A decrease in the carrying amount arising on the revaluation of such an asset is recognised in profit or loss to the extent that it exceeds the balance, if any, held in the properties revaluation reserve relating to a previous revaluation of that asset.

All productive wells are capitalized in property, plant and equipment when connected and are depreciated over their useful lives. The useful life is currently estimated to be twenty five years from the date of commencement of commercial operation. The cost

**F. PRINCIPAL ACCOUNTING POLICIES (Continued)****Property, plant and equipment (Continued)**

of unproductive wells is transferred to the profit or loss in the year in which they are certified complete but unproductive. Where a well ceases to be productive before the end of its expected useful life, the net book value of the well is charged to the profit or loss in the year it ceases to be productive.

**Depreciation**

Depreciation is calculated on the straight-line basis and is recognised so as to write off the cost or valuation of assets (other than freehold land and Work-in progress under construction) less their residual values over their useful lives, using the straight-line method.

The annual depreciation rates in use are:

|  |       |
|--|-------|
| Buildings                                | 2.85% |
| Transmission lines                       | 2.5%  |
| Plant and machinery:                     |       |
| - Hydro plants                           | 2%    |
| - Geothermal wells, wellheads and plants | 4%    |
| - Thermal plants and wind plants         | 5%    |
| - Rigs                                   | 6.66% |
| Intake and tunnels                       | 1%    |
| Motor vehicles                           | 25%   |
| Furniture, equipment and fittings        | 12½%  |
| Computers                                | 25%   |

Freehold land is not depreciated and leasehold land is amortised over the lease period.

Residual value, useful life and depreciation methods are reviewed at least annually at the reporting date. Changes in the residual value and expected useful life are accounted for by changing the depreciation charge for the year, and treated as changes in accounting estimates.

Depreciation on revalued assets is recognised in profit or loss and a transfer of excess depreciation is made from the asset revaluation reserve to retained earnings. On the subsequent sale or retirement of a revalued property, the attributable revaluation surplus remaining in the properties revaluation reserve is transferred directly to retained earnings.

An item of property, plant and equipment is derecognised upon disposal or when no future economic benefits are expected to arise from the continued use of the asset. Any gain or loss arising on the disposal or retirement of an item of property, plant and equipment is determined as the difference between the sales proceeds and the carrying amount of the asset and is recognised in profit or loss.

On disposal of revalued assets, amounts in the revaluation surplus relating to that asset are transferred to retained earnings.

**Intangible assets**

Intangible assets acquired separately are measured on initial recognition at cost. Following initial recognition, intangible assets are carried at cost less any accumulated amortisation and any accumulated impairment losses. The useful life of the assets depends on the duration of the licences. Intangible assets with finite lives are amortised over the useful economic life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortisation period and the amortisation method for an intangible asset with a finite useful life is reviewed at least at the reporting date. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset is accounted for by changing the amortisation period or method, as appropriate, and are treated as changes in accounting estimates. The amortisation expense on intangible assets with finite lives is recognised in the profit or loss in the expense category consistent with the function of the intangible asset.

An intangible asset is derecognised on disposal, or when no future economic benefits are expected from use or disposal. Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognised in profit or loss when the asset is derecognised.

**Impairment of tangible and intangible assets excluding goodwill**

At each reporting date the company reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). Where it is not possible to estimate the recoverable amount of an individual asset, the company estimates the recoverable amount of the cash-generating unit to which the asset belongs. Where a reasonable and consistent basis of allocation can be identified, corporate assets are also allocated to individual cash-generating units, or otherwise they are allocated to the smallest company of cash-generating units for which a reasonable and consistent allocation basis can be identified.

**F. PRINCIPAL ACCOUNTING POLICIES (Continued)****Impairment of tangible and intangible assets excluding goodwill (Continued)**

Recoverable amount is the higher of fair value less costs to sell and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset for which the estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset (or cash-generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (or cash-generating unit) is reduced to its recoverable amount. An impairment loss is recognised immediately in profit or loss, unless the relevant asset is carried at a revalued amount, in which case the impairment loss is treated as a revaluation decrease.

Where an impairment loss subsequently reverses, the carrying amount of the asset (or a cash-generating unit) is increased to the revised estimate of its recoverable amount, but so that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset (or cash-generating unit) in prior years. A reversal of an impairment loss is recognised immediately in profit or loss, unless the relevant asset is carried at a revalued amount, in which case the reversal of the impairment loss is treated as a revaluation increase.

**Borrowing costs**

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalisation.

Capitalised costs include interest charges and foreign currency exchange differences on borrowings for projects under construction to the extent that they are regarded as adjustments to interest rates.

All other borrowing costs are recognised in profit or loss in the period in which they are incurred.

**Inventories**

Inventories are valued at the lower of cost or net realisable value. Cost is determined on a weighted average basis and comprises expenditure incurred in the normal course of business, including direct material costs. Net realisable value is the price at which the inventory can be realised in the normal course of business after allowing for the costs of realisation. Obsolete and defective inventories are fully written off.

**Financial instruments**

Financial assets and financial liabilities are recognised when the company becomes a party to the contractual provisions of the instrument.

Financial assets and financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets and financial liabilities at fair value through profit or loss) are added to or deducted from the fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities at fair value through profit or loss are recognised immediately in profit or loss.

**Financial assets**

Financial assets are classified into the following specified categories: financial assets 'at fair value through profit or loss' (FVTPL), 'held-to-maturity' investments, 'available-for-sale' (AFS) financial assets and 'loans and receivables'. The classification depends on the nature and purpose of the financial assets and is determined at the time of initial recognition.

*Held-to-maturity investments*

Held-to-maturity investments are non-derivative financial assets with fixed or determinable payments and fixed maturity dates that the company has the positive intent and ability to hold to maturity. Subsequent to initial recognition, held-to-maturity investments are measured at amortised cost using the effective interest method less any impairment.

The effective interest method is a method of calculating the amortised cost of a debt instrument and of allocating interest income over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash receipts (including all fees and points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the debt instrument, or, where appropriate, a shorter period, to the net carrying amount on initial recognition.

**F. PRINCIPAL ACCOUNTING POLICIES (Continued)****Financial instruments (Continued)****Financial assets (Continued)***Available-for-sale financial assets*

Available-for-sale financial assets are non-derivative financial assets that are either designated as Available-for-sale financial assets or are not classified as (a) loans and receivables, (b) held-to-maturity investments or (c) financial assets at fair value through profit or loss.

The company has investments in debt securities that are traded in an active market and are stated at fair value at the reporting date. The fair value of available-for-sale debt securities is determined by reference to published price quotations in an active market. Interest income calculated using the effective interest method is recognised in profit or loss except for interest income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets which is deducted from the borrowing costs eligible for capitalisation.

Fair value changes in the carrying amount of available-for-sale financial assets are recognised in other comprehensive income and accumulated under the heading of investments revaluation reserve. Where the investment is disposed of or is determined to be impaired, the cumulative gain or loss previously accumulated in the investments revaluation reserve is reclassified to profit or loss.

*Financial assets at fair value through profit or loss (FVTPL)*

This category has two sub-categories: Financial assets held for trading and those designated at fair value through profit or loss at inception. A financial asset is classified in this category if acquired principally for the purpose of selling in the short term or if so designated by management. Gains and losses arising from changes in fair value are recognised in the profit or loss.

*Loans and receivables*

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. Loans and receivables (including trade and other receivables, bank balances and cash) are measured at amortised cost using the effective interest method, less any impairment.

Interest income is recognised by applying the effective interest rate, except for short-term receivables when the recognition of interest would be immaterial.

*Impairment of financial assets*

At each reporting date, all financial assets are subject to review for impairment. If it is probable that the company will not be able to collect all amounts due (principal and interest) according to the contractual terms of loans, receivables, or held-to-maturity investments carried at amortised cost, an impairment or bad debt loss has occurred. The carrying amount of the asset is reduced to its estimated recoverable amount either directly or through use of an allowance account. The amount of the loss incurred is dealt with through profit or loss for the period.

For Available-for-sale debt securities, a significant or prolonged decline in the fair value of the security below its cost is considered to be objective evidence of impairment.

For all other financial assets, objective evidence of impairment could include:

- significant financial difficulty of the issuer or counterparty; or
- breach of contract, such as a default or delinquency in interest or principal payments; or
- it becoming probable that the borrower will enter bankruptcy or financial re-organisation; or
- the disappearance of an active market for that financial asset because of financial difficulties.

For certain categories of financial assets, such as trade receivables, assets that are assessed not to be impaired individually are, in addition, assessed for impairment on a collective basis. Objective evidence of impairment for a portfolio of receivables could include the company's past experience of collecting payments, an increase in the number of delayed payments in the portfolio past the average credit period of 40 days, as well as observable changes in national or local economic conditions that correlate with default on receivables.

For financial assets carried at amortised cost, the amount of the impairment loss recognised is the difference between the asset's carrying amount and the present value of estimated future cash flows, discounted at the financial asset's original effective interest rate.

**F. PRINCIPAL ACCOUNTING POLICIES (Continued)****Financial instruments (Continued)****Financial assets (Continued)***Impairment of financial assets (Continued)*

For financial assets carried at cost, the amount of the impairment loss is measured as the difference between the asset's carrying amount and the present value of the estimated future cash flows discounted at the current market rate of return for a similar financial asset. Such impairment loss will not be reversed in subsequent periods.

The carrying amount of the financial asset is reduced by the impairment loss directly for all financial assets with the exception of trade receivables, where the carrying amount is reduced through the use of an allowance account. When a trade receivable is considered uncollectible, it is written off against the allowance account. Subsequent recoveries of amounts previously written off are credited against the allowance account. Changes in the carrying amount of the allowance account are recognised in profit or loss.

When an Available-for-sale financial asset is considered to be impaired, cumulative gains or losses previously recognised in other comprehensive income are reclassified to profit or loss in the period.

For financial assets measured at amortised cost, if, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised, the previously recognised impairment loss is reversed through profit or loss to the extent that the carrying amount of the investment at the date the impairment is reversed does not exceed what the amortised cost would have been had the impairment not been recognised.

In respect of Available-for-sale debt securities, impairment losses are subsequently reversed through profit or loss if an increase in the fair value of the investment can be objectively related to an event occurring after the recognition of the impairment loss.

*Derecognition of financial assets*

The company derecognises a financial asset only when the contractual rights to the cash flows from the asset expire, or when it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another entity. If the company neither transfers nor retains substantially all the risks and rewards of ownership and continues to control the transferred asset, the company recognises its retained interest in the asset and an associated liability for amounts it may have to pay. If the company retains substantially all the risks and rewards of ownership of a transferred financial asset, the company continues to recognise the financial asset and also recognises a collateralised borrowing for the proceeds received.

On derecognition of a financial asset in its entirety, the difference between the asset's carrying amount and the sum of the consideration received and receivable and the cumulative gain or loss that had been recognised in other comprehensive income and accumulated in equity is recognised in profit or loss.

On derecognition of a financial asset other than in its entirety (e.g. when the company retains an option to repurchase part of a transferred asset or retains a residual interest that does not result in the retention of substantially all the risks and rewards of ownership and the company retains control), the company allocates the previous carrying amount of the financial asset between the part it continues to recognise under continuing involvement, and the part it no longer recognises on the basis of the relative fair values of those parts on the date of the transfer. The difference between the carrying amount allocated to the part that is no longer recognised and the sum of the consideration received for the part no longer recognised and any cumulative gain or loss allocated to it that had been recognised in other comprehensive income is recognised in profit or loss. A cumulative gain or loss that had been recognised in other comprehensive income is allocated between the part that continues to be recognised and the part that is no longer recognised on the basis of the relative fair values of those parts.

**Financial liabilities and equity instruments***Classification as debt or equity*

Debt and equity instruments issued by the company are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

*Equity instruments*

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued by the company are recognised at the proceeds received, net of direct issue costs.



**F. PRINCIPAL ACCOUNTING POLICIES (Continued)****Financial instruments (Continued)***Financial liabilities*

Financial liabilities are classified as either financial liabilities 'at fair value through profit or loss' or 'other financial liabilities'.

*Other financial liabilities*

Other financial liabilities (including borrowings) are subsequently measured at amortised cost using the effective interest method.

The effective interest method is a method of calculating the amortised cost of a financial liability and of allocating interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments (including all fees and points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the financial liability, or (where appropriate) a shorter period, to the net carrying amount on initial recognition.

*Derecognition of financial liabilities*

The company derecognises financial liabilities when, and only when, the company's obligations are discharged, cancelled or they expire. The difference between the carrying amount of the financial liability derecognised and the consideration paid and payable is recognised in profit or loss.

**Accounting for leases**

Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee. All other leases are classified as operating leases.

*The company as lessor*

Rental income from operating leases is recognised on a straight-line basis over the term of the relevant lease. Initial direct costs incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognised on a straight-line basis over the lease term.

*The company as lessee*

Operating lease payments are recognised as an expense on a straight-line basis over the lease term, except where another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed. Contingent rentals arising under operating leases are recognised as an expense in the period in which they are incurred.

In the event that lease incentives are received to enter into operating leases, such incentives are recognised as a liability. The aggregate benefit of incentives is recognised as a reduction of rental expense on a straight-line basis, except where another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed.

**Dividends on ordinary shares**

Dividends on ordinary shares are recognised as a liability and deducted from retained earnings when approved by the company's shareholders. Interim dividends are deducted from retained earnings when they are declared and no longer at the discretion of the company.

**Grants**

Government grants are not recognised until there is reasonable assurance that the company will comply with the conditions attaching to them and that the grants will be received.

Government grants are recognised in profit or loss on a systematic basis over the periods in which the company recognises as expenses the related costs for which the grants are intended to compensate. Specifically, government grants whose primary condition is that the company should purchase, construct or otherwise acquire non-current assets are recognised as deferred revenue in the statement of financial position and transferred to profit or loss on a systematic and rational basis over the useful lives of the related assets.

Government grants that are receivable as compensation for expenses or losses already incurred or for the purpose of giving immediate financial support to the company with no future related costs are recognised in profit or loss in the period in which they become receivable.

**F. PRINCIPAL ACCOUNTING POLICIES (Continued)****Foreign currencies**

In preparing the financial statements of the company, transactions in currencies other than the company's functional currency (foreign currencies) are recognised at the rates of exchange prevailing at the dates of the transactions. At the reporting date, monetary items denominated in foreign currencies are retranslated at the rates prevailing at that date. Non-monetary items carried at fair value that are denominated in foreign currencies are retranslated at the rates prevailing at the date when the fair value was determined. Non-monetary items that are measured in terms of historical cost in a foreign currency are not retranslated.

Exchange differences on monetary items are recognised in profit or loss in the period in which they arise except for:

- exchange differences on foreign currency borrowings relating to assets under construction for future productive use, which are included in the cost of those assets when they are regarded as an adjustment to interest costs on those foreign currency borrowings;
- exchange differences on transactions entered into in order to hedge certain foreign currency risks; and
- exchange differences on monetary items receivable from or payable to a foreign operation for which settlement is neither planned nor likely to occur (therefore forming part of the net investment in the foreign operation), which are recognised initially in other comprehensive income and reclassified from equity to profit or loss on repayment of the monetary items.

**Provisions**

Provisions are recognised when the company has a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

**Comparatives**

Where necessary, comparative figures have been adjusted to conform with changes in presentation in the current year. Where necessary, comparative figures have been adjusted to conform with changes in presentation in the current year. In particular, comparatives have been adjusted to comply with IAS 19 Employee Benefits (as revised in 2011).

**F. PRINCIPAL ACCOUNTING POLICIES (Continued)****G. CRITICAL ACCOUNTING JUDGEMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY**

In the application of the company's accounting policies, which are described in note 2, the directors are required to make judgements, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period, or in the period of the revision and future periods if the revision affects both current and future periods.

**a) Critical judgements in applying the company's accounting policies**

The following are the critical judgements, apart from those involving estimations, that the directors have made in the process of applying the company's accounting policies and that have the most significant effect on the amounts recognised in the financial statements.

*Held-to-maturity financial assets*

The directors have reviewed the company's held-to-maturity financial assets in the light of its capital maintenance and liquidity requirements and have confirmed the company's positive intention and ability to hold those assets to maturity.

*Deferred tax assets*

Deferred tax assets are recognised for all unused tax losses to the extent that it is probable that taxable profit will be available against which the losses can be utilised. Significant management judgment is required to determine the amount of deferred tax assets that can be recognised, based upon the likely timing and level of future taxable profits together with future tax planning strategies.

*Revaluation of power plants*

Power plants are stated at valuation. Revaluations are performed by professional valuers at sufficient regularity such that the carrying amounts do not differ materially from those that would be determined using fair values at the reporting date.

*Classification of leases of land as finance or operating leases*

At the inception of each lease of land or building, the Company considers the substance rather than the form of the lease contract. Examples of situations that individually or in combination would normally lead to a lease being classified as a finance lease are:

- The lease transfers ownership of the asset to the lessee by the end of the lease term; The lessee has the option to purchase the asset at a price that is expected to be sufficiently lower than the fair value at the date the option becomes exercisable for it to be reasonably certain, at the inception of the lease, that the option will be exercised;
- The lease term is for the major part of the economic life of the asset even if title is not transferred;
- At the inception of the lease the present value of the minimum lease payments amounts to at least substantially all of the fair value of the leased asset; and
- The leased assets are of such a specialised nature that only the lessee can use them without major modifications.

The Company also considers indicators of situations that individually or in combination could also lead to a lease being classified as a finance lease. Examples of such indicators include:

- If the lessee can cancel the lease, the lessor's losses associated with the cancellation are borne by the lessee;
- gains or losses from the fluctuation in the fair value of the residual accrue to the lessee (for example, in the form of a rent rebate equalling most of the sales proceeds at the end of the lease); and
- the lessee has the ability to continue the lease for a secondary period at a rent that is substantially lower than market rent.

**G. CRITICAL ACCOUNTING JUDGEMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY (Continued)****b) Key sources of estimation uncertainty*****Useful lives of property, plant and equipment***

The company reviews the estimated useful lives of property, plant and equipment at the reporting date. The useful lives of the plants are then used in establishing the contracts that the company enters into under the Power Purchase Agreements.

***Impairment losses***

At the reporting date, the company reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss.

Where it is not possible to estimate the recoverable amount of an individual asset, the company estimates the recoverable amount of the cash generating unit to which the asset belongs. Any impairment losses are recognised as an expense immediately. Where an impairment loss subsequently reverses, the carrying amount of the asset is increased to the revised estimate of its recoverable amount. A reversal of an impairment loss, other than that arising from goodwill, is recognised as income immediately.

***Impairment of available-for-sale financial assets***

The company classifies certain assets as available-for-sale and recognises movements in their fair value through other comprehensive income. The company treats available-for-sale investments as impaired when there has been a significant or prolonged decline in the fair value below its cost or where other objective evidence of impairment exists. The determination of what is 'significant' or 'prolonged' requires judgement. When the fair value declines, management makes assumptions about the decline in value to determine whether it is an impairment that should be recognised in the profit and loss account.

***Actuarial valuation of defined benefits plan***

The liability due under the defined benefit pension plan is determined using actuarial valuation. The actuarial valuation involves making assumptions about discount rates, expected rates of return on assets, future salary increases, mortality rates and future pension increases. Due to the long term nature of these plans, such estimates are subject to significant uncertainty.

**H. STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME**

|  | Note  | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|--|-------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Revenue  | 4     | 25,602,038                 | 17,423,771                 | 16,451,195                 | 15,872,111                 | 14,326,081                 |
| Interest income  | 5     | 359,082                    | 416,154                    | 676,109                    | 952,621                    | 548,975                    |
| Other income   | 6(a)  | 624,585                    | 650,896                    | 594,888                    | 611,599                    | 347,040                    |
|  |       | <u>26,585,705</u>          | <u>18,490,821</u>          | <u>17,722,192</u>          | <u>17,436,331</u>          | <u>15,222,096</u>          |
| Other gains/ (losses)  | 7     | 41,317                     | 67,119                     | (53,107)                   | (152,811)                  | 439,669                    |
| Expenses   | 8     | (14,926,351)               | (11,812,473)               | (10,641,359)               | (10,266,022)               | (10,013,507)               |
| Finance costs  | 10    | (3,010,659)                | (2,587,519)                | (3,000,802)                | (2,972,308)                | (1,996,951)                |
| PROFIT BEFORE TAXATION   | 11    | 8,690,012                  | 4,157,948                  | 4,026,924                  | 4,045,190                  | 3,651,307                  |
| Taxation credit/(charge)   | 12(a) | 2,827,315                  | (1,331,625)                | 1,197,780                  | (1,222,590)                | (1,571,186)                |
| PROFIT FOR THE YEAR  |       | <u>11,517,327</u><br>===== | <u>2,826,323</u><br>=====  | <u>5,224,704</u><br>=====  | <u>2,822,600</u><br>=====  | <u>2,080,121</u><br>=====  |
| <b>OTHER COMPREHENSIVE INCOME</b>  |       |                            |                            |                            |                            |                            |
| Items that may be reclassified subsequently to profit or loss:                                   |       |                            |                            |                            |                            |                            |
| Net gains/ (losses) on revaluation of available-for-sale treasury bonds                          | 18(b) | 2,270                      | (164,774)                  | (21,903)                   | (908,786)                  | (587,268)                  |
| Cumulative gain/(loss) reclassified from equity on disposal of available-for-sale treasury bonds | 18(c) | 51,314                     | 222,126                    | 39,969                     | (53,666)                   | (46,230)                   |
|  |       | <u>53,584</u>              | <u>57,352</u>              | <u>18,066</u>              | <u>(962,452)</u>           | <u>(633,498)</u>           |
| <i>Items that will not be reclassified subsequently to profit or loss</i>                        |       |                            |                            |                            |                            |                            |
| Remeasurement of defined benefit obligation  |       | 214,462                    | 1,694,999                  | (49,697)                   | (1,106,047)                | 769,500                    |
| Deferred tax relating to remeasurement of defined benefit obligation                             | 29    | (64,339)                   | (508,500)                  | 14,909                     | 331,814                    | (230,850)                  |
|  |       | <u>150,123</u>             | <u>1,186,499</u>           | <u>(34,788)</u>            | <u>(774,233)</u>           | <u>538,650</u>             |
| Surplus on revaluation of Property, Plant and Equipment  | 14    | 75,786,865                 | -                          | -                          | -                          | -                          |
| Surplus on revaluation of Leasehold Land   | 15    | 1,417,033                  | -                          | -                          | -                          | -                          |
| Deferred tax on revaluation surplus  | 29    | (23,161,169)               | -                          | -                          | -                          | -                          |
|  |       | <u>54,042,729</u>          | <u>-</u>                   | <u>-</u>                   | <u>-</u>                   | <u>-</u>                   |
| Other comprehensive income for the year, net of income tax                                       |       | <u>54,246,436</u>          | <u>1,243,851</u>           | <u>(16,722)</u>            | <u>(1,736,685)</u>         | <u>(94,848)</u>            |
| TOTAL COMPREHENSIVE INCOME FOR THE YEAR  |       | <u>65,763,763</u><br>===== | <u>4,070,174</u><br>=====  | <u>5,207,982</u><br>=====  | <u>1,085,915</u><br>=====  | <u>1,985,273</u><br>=====  |
| Earnings per share -   |       | Shs                        | Shs                        | Shs                        | Shs                        | Shs                        |
| Basic and diluted (Shs)  | 13    | <u>5.24</u><br>=====       | <u>1.29</u><br>=====       | <u>2.38</u><br>=====       | <u>1.28</u><br>=====       | <u>0.94</u><br>=====       |

## I. STATEMENT OF FINANCIAL POSITION

|  |       | 30 June<br>2015 | 30 June<br>2014 | 30 June<br>2013 | 30 June<br>2012 | 30 June<br>2011 |
|--|-------|-----------------|-----------------|-----------------|-----------------|-----------------|
|  | Note  | Shs'000         | Shs'000         | Shs'000         | Shs'000         | Shs'000         |
| <b>ASSETS</b>                                  |       |                 |                 |                 |                 |                 |
| <b>Non-current assets</b>                      |       |                 |                 |                 |                 |                 |
| Property, plant and equipment                  | 14    | 305,378,764     | 209,235,821     | 153,201,471     | 120,664,699     | 116,786,429     |
| Prepaid leases on land                         | 15    | 3,223,658       | 1,048,372       | 439,957         | 35,426          | 1,373           |
| Intangible assets                              | 16    | 1,122,452       | 1,066,049       | 1,079,686       | 896,335         | 663,553         |
| Amount due from Kenya Power-deferred debt      | 17(b) | 965,266         | 1,084,900       | 1,148,965       | 1,401,133       | 1,472,503       |
| Treasury bonds                                 | 18(a) | 2,426,440       | 2,431,799       | 2,436,683       | 8,050,919       | 9,610,661       |
| Recoverable foreign exchange adjustment        | 19    | 6,242,228       | 6,300,529       | 5,238,710       | 9,808,295       | 12,919,737      |
| Retirement benefit asset                       | 28    | 1,792,214       | 1,407,411       | -               | -               | -               |
|  |       | <hr/>           | <hr/>           | <hr/>           | <hr/>           | <hr/>           |
| Total non-current assets                       |       | 321,151,022     | 222,574,881     | 163,545,472     | 140,856,807     | 141,454,256     |
| <b>Current assets</b>                          |       |                 |                 |                 |                 |                 |
| Inventories                                    | 20    | 899,076         | 788,333         | 836,259         | 1,955,564       | 1,168,240       |
| Amount due from Kenya Power                    | 17(a) | 8,047,705       | 7,851,600       | 6,186,749       | 7,221,777       | 7,786,396       |
| Other receivables                              | 21    | 2,297,838       | 3,231,077       | 5,903,928       | 6,077,151       | 1,593,845       |
| Amount due from Ministry of Energy & Petroleum | 22    | 5,821,272       | 5,315,816       | 5,315,816       | 5,318,021       | 4,574,417       |
| Treasury bonds                                 | 18(a) | 341,803         | 594,769         | 2,550,345       | 643,203         | 391,127         |
| Recoverable foreign exchange adjustment        | 19    | 633,872         | 357,395         | 338,286         | 405,477         | 523,554         |
| Amount due from Kenya Power- deferred debt     | 17(b) | 35,100          | 62,295          | -               | -               | -               |
| Corporate tax recoverable                      | 12(c) | -               | -               | -               | 231,154         | 385,857         |
| Cash and cash equivalents                      | 23(a) | 3,292,307       | 9,429,358       | 3,996,427       | 435,719         | 3,115,598       |
|  |       | <hr/>           | <hr/>           | <hr/>           | <hr/>           | <hr/>           |
| Total current assets                           |       | 21,368,973      | 27,630,643      | 25,127,810      | 22,288,066      | 19,539,034      |
|  |       | <hr/>           | <hr/>           | <hr/>           | <hr/>           | <hr/>           |
| <b>TOTAL ASSETS</b>                            |       | 342,519,995     | 250,205,524     | 188,673,282     | 163,144,873     | 160,993,290     |
|  |       | =====           | =====           | =====           | =====           | =====           |
| <b>EQUITY AND LIABILITIES</b>                  |       |                 |                 |                 |                 |                 |
| <b>Capital and reserves</b>                    |       |                 |                 |                 |                 |                 |
| Share capital                                  | 24    | 5,495,904       | 5,495,904       | 5,495,904       | 5,495,904       | 5,495,904       |
| Share premium                                  | 25(a) | 5,039,818       | 5,039,818       | 5,039,818       | 5,039,818       | 5,039,818       |
| Capital reserve                                | 25(b) | 8,579,722       | 8,579,722       | 8,579,722       | 8,579,722       | 8,579,722       |
| Investments revaluation reserve                | 25(c) | (81,488)        | (135,072)       | (192,424)       | (210,490)       | 751,962         |
| Property & plant revaluation reserve           | 25(d) | 70,077,899      | 16,658,062      | 17,306,770      | 17,954,954      | 19,038,008      |
| Retained earnings                              |       | 52,482,236      | 41,071,239      | 37,728,726      | 33,209,643      | 31,177,403      |
|  |       | <hr/>           | <hr/>           | <hr/>           | <hr/>           | <hr/>           |
| Total Equity                                   |       | 141,594,091     | 76,709,673      | 73,958,516      | 70,069,551      | 70,082,817      |
|  |       | <hr/>           | <hr/>           | <hr/>           | <hr/>           | <hr/>           |
| <b>Non-current liabilities</b>                 |       |                 |                 |                 |                 |                 |
| Borrowings                                     | 26(a) | 117,039,768     | 122,324,111     | 73,934,313      | 61,850,220      | 64,166,527      |
| Borrowings awaiting conversion to equity       | 26(e) | 20,151,541      | -               | -               | -               | -               |
| Operating lease liability                      | 27(b) | -               | 1,000           | 3,000           | 5,000           | 7,000           |
| Retirement benefits liability                  | 28    | -               | -               | 290,876         | 250,647         | 163,500         |
| Deferred tax liability                         | 29    | 35,924,900      | 15,604,657      | 14,222,916      | 15,968,498      | 15,316,853      |
| Trade and other payables                       | 30    | 5,329,722       | 10,369,854      | 8,591,032       | -               | -               |
|  |       | <hr/>           | <hr/>           | <hr/>           | <hr/>           | <hr/>           |
| Total non-current liabilities                  |       | 178,445,931     | 148,299,622     | 97,042,137      | 78,074,365      | 79,653,880      |
|  |       | <hr/>           | <hr/>           | <hr/>           | <hr/>           | <hr/>           |
| <b>Current liabilities</b>                     |       |                 |                 |                 |                 |                 |
| Borrowings due within one year                 | 26(a) | 9,427,225       | 13,790,779      | 7,000,387       | 7,265,504       | 4,480,481       |
| Trade and other payables                       | 30    | 7,623,618       | 6,300,740       | 6,859,707       | 4,370,312       | 3,645,245       |
| Amount due to Kenya Power                      | 17(c) | 4,879           | 82,884          | 83,332          | 6,405           | 13,659          |
| Operating lease liability                      | 27(b) | 1,000           | 2,000           | 2,000           | 2,000           | 2,000           |
| Leave pay provision                            | 31    | 293,251         | 231,334         | 252,429         | 160,415         | 191,387         |
| Corporate tax payable                          | 12(c) | 394,826         | 668,859         | 278,453         | -               | -               |
| Dividends payable                              | 32(a) | 4,735,174       | 4,119,633       | 3,196,321       | 3,196,321       | 2,923,821       |
|  |       | <hr/>           | <hr/>           | <hr/>           | <hr/>           | <hr/>           |
| Total current liabilities                      |       | 22,479,973      | 25,196,229      | 17,672,629      | 15,000,957      | 11,256,593      |
|  |       | <hr/>           | <hr/>           | <hr/>           | <hr/>           | <hr/>           |
| <b>TOTAL EQUITY AND LIABILITIES</b>            |       | 342,519,995     | 250,205,524     | 188,673,282     | 163,144,873     | 160,993,290     |
|  |       | =====           | =====           | =====           | =====           | =====           |

## J. STATEMENT OF CHANGES IN EQUITY

|  | Share capital<br>Shs 000 | Share<br>premium<br>Shs 000 | Capital<br>reserve<br>Shs 000 | Investments<br>revaluation<br>reserve<br>Shs 000 | Property<br>revaluation<br>reserve<br>Shs 000 | Retained<br>earnings<br>Shs 000 | Total<br>Shs 000 |
|--|--------------------------|-----------------------------|-------------------------------|--|---|---------------------------------|------------------|
| At 1 July 2010 (As previously reported)              | 5,495,904                | 5,039,818                   | 8,579,722                     | 1,385,460  | 21,600,510                                    | 28,429,454                      | 70,530,868       |
| Adjustment on retirement benefit liability (Note 40) | -                        | -                           | -                             | -  | -   | 125,580                         | 125,580          |
| As at 1 July 2011 (restated)                         | 5,495,904                | 5,039,818                   | 8,579,722                     | 1,385,460  | 21,600,510                                    | 28,555,034                      | 70,656,448       |
| Profit for the year                                  | -                        | -                           | -                             | -  | -   | 2,080,121                       | 2,080,121        |
| Other comprehensive loss for the year                | -                        | -                           | -                             | (633,498)  | -   | 538,650                         | (94,848)         |
| Total comprehensive income for the year              | -                        | -                           | -                             | (633,498)  | -   | 2,618,771                       | 1,985,273        |
| Transfer of excess depreciation                      | -                        | -                           | -                             | -  | (1,575,373)                                   | 1,575,373                       | -                |
| Deferred tax on revaluation surplus – current        | -                        | -                           | -                             | -  | 472,594                                       | (472,594)                       | (1,459,723)      |
| Year   | -                        | -                           | -                             | -  | (1,459,723)                                   | -                               | (1,099,181)      |
| Deferred tax on revaluation surplus – prior year     | -                        | -                           | -                             | -  | -   | 664,230                         | 664,230          |
| Dividend declared – 2010                             | -                        | -                           | -                             | -  | -   | -                               | -                |
| At 30 June 2011                                      | 5,495,904                | 5,039,818                   | 8,579,722                     | 751,962  | 19,038,008                                    | 31,177,403                      | 70,082,817       |
| At 1 July 2011 (As previously reported)              | 5,495,904                | 5,039,818                   | 8,579,722                     | 751,962  | 19,038,008                                    | 30,513,173                      | 69,418,587       |
| Adjustment on retirement benefit liability (Note 40) | -                        | -                           | -                             | -  | -   | 664,230                         | 664,230          |
| As at 1 July 2011 (restated)                         | 5,495,904                | 5,039,818                   | 8,579,722                     | 751,962  | 19,038,008                                    | 31,177,403                      | 70,082,817       |
| Profit for the year                                  | -                        | -                           | -                             | -  | -   | 2,822,600                       | 2,822,600        |
| Other comprehensive loss for the year                | -                        | -                           | -                             | (962,452)  | -   | (774,233)                       | (1,736,685)      |
| Total comprehensive income for the year              | -                        | -                           | -                             | (962,452)  | -   | 2,048,367                       | 1,085,915        |
| Transfer of excess depreciation                      | -                        | -                           | -                             | -  | (1,575,373)                                   | 1,575,373                       | -                |
| Deferred tax on revaluation surplus – current        | -                        | -                           | -                             | -  | 472,612                                       | (472,612)                       | -                |
| Year   | -                        | -                           | -                             | -  | 19,707  | (19,707)                        | -                |
| Deferred tax on revaluation surplus – prior year     | -                        | -                           | -                             | -  | -   | (1,099,181)                     | (1,099,181)      |
| Dividend declared – 2011                             | -                        | -                           | -                             | -  | -   | -                               | -                |
| At 30 June 2012                                      | 5,495,904                | 5,039,818                   | 8,579,722                     | (210,490)  | 17,954,954                                    | 33,209,643                      | 70,069,551       |



## J. STATEMENT OF CHANGES IN EQUITY (CONTINUED)

|  | Share capital<br>Shs'000 | Share premium<br>Shs'000 | Capital reserve<br>Shs'000 | Investments revaluation<br>reserve<br>Shs'000 | Property and plant<br>revaluation<br>reserve<br>Shs'000 | Retained earnings<br>Shs'000 | Total<br>Shs'000 |
|--|--------------------------|--------------------------|----------------------------|---|---|------------------------------|------------------|
| At 1 July 2012                                       | 5,495,904                | 5,039,818                | 8,579,722                  | -210,490                                      | 17,954,954  | 33,209,643                   | 70,069,551       |
| Profit for the year                                  | -                        | -                        | -                          | -   | -   | 5,224,704                    | 5,224,704        |
| Other comprehensive income for the year              | -                        | -                        | -                          | 18,066  | -   | (34,788)                     | (16,722)         |
| Total comprehensive income for the year              | -                        | -                        | -                          | 18,066  | -   | 5,189,916                    | 5,207,982        |
| Transfer of excess depreciation                      | -                        | -                        | -                          | -   | (925,975)   | 925,975                      | -                |
| Deferred tax on revaluation surplus – current year   | -                        | -                        | -                          | -   | 277,791   | (277,791)                    | -                |
| Dividend declared – 2012                             | -                        | -                        | -                          | -   | -   | (1,319,017)                  | (1,319,017)      |
| At 30 June 2013                                      | 5,495,904                | 5,039,818                | 8,579,722                  | (192,424)                                     | 17,306,770  | 37,728,726                   | 73,958,516       |
| At 1 July 2013                                       | 5,495,904                | 5,039,818                | 8,579,722                  | (192,424)                                     | 17,306,770  | 37,728,726                   | 73,958,516       |
| Profit for the period                                | -                        | -                        | -                          | -   | -   | 2,826,323                    | 2,826,323        |
| Other comprehensive loss for the period              | -                        | -                        | -                          | 57,352  | -   | 1,186,499                    | 1,243,851        |
| Total comprehensive income for the period            | -                        | -                        | -                          | 57,352  | -   | 4,012,822                    | 4,070,174        |
| Transfer of excess depreciation                      | -                        | -                        | -                          | -   | (926,000)   | 926,000                      | -                |
| Deferred tax on revaluation surplus – current period | -                        | -                        | -                          | -   | 277,292   | (277,292)                    | -                |
| Dividend declared - 2013                             | -                        | -                        | -                          | -   | -   | (1,319,017)                  | (1,319,017)      |
| At 30 June 2014                                      | 5,495,904                | 5,039,818                | 8,579,722                  | (135,072)                                     | 16,658,062  | 41,071,239                   | 76,709,673       |

## J. STATEMENT OF CHANGES IN EQUITY (CONTINUED)

|  | Share capital<br>Shs'000 | Share premium<br>Shs'000 | Capital<br>reserve<br>Shs'000 | Investments<br>revaluation<br>reserve<br>Shs'000 | Property<br>revaluation<br>reserve<br>Shs'000 | Retained<br>earnings<br>Shs'000 | Total<br>Shs'000 |
|--|--------------------------|--------------------------|-------------------------------|--|---|---------------------------------|------------------|
| At 1 July 2014                                     | 5,495,904                | 5,039,818                | 8,579,722                     | (135,072)  | 16,658,062                                    | 41,071,239                      | 76,709,673       |
| Profit for the year                                | -                        | -                        | -                             | -  | -   | 11,517,327                      | 11,517,327       |
| Other comprehensive income for the year            | -                        | -                        | -                             | 53,584   | 54,042,729                                    | 150,123                         | 54,246,436       |
| Total comprehensive income for the year            | -                        | -                        | -                             | 53,584   | 54,042,729                                    | 11,667,450                      | 65,763,763       |
| Transfer of excess depreciation                    | -                        | -                        | -                             | -  | (854,000)                                     | 854,000                         | -                |
| Deferred tax on revaluation surplus – current year | -                        | -                        | -                             | -  | 231,108                                       | (231,108)                       | -                |
| Dividend declared – 2014                           | -                        | -                        | -                             | -  | -   | (879,345)                       | (879,345)        |
| At 30 June 2015                                    | 5,495,904                | 5,039,818                | 8,579,722                     | (81,488)   | 70,077,899                                    | 52,482,236                      | 141,594,091      |

**K. STATEMENT OF CASH FLOWS**

|   |       | 30 June<br>2015   | 30 June<br>2014    | 30 June<br>2013    | 30 June<br>2012 | 30 June<br>2011 |
|---|-------|-------------------|--------------------|--------------------|-----------------|-----------------|
| CASH FLOWS FROM OPERATING<br>ACTIVITIES   | Note  | Shs '000          | Shs '000           | Shs '000           | Shs'000         | Shs'000         |
| Cash generated from operations  | 33(a) | 14,698,792        | 13,908,029         | 25,147,845         | 5,259,774       | 5,253,017       |
| Income tax paid   | 12(c) | (351,982)         | (67,979)           | (53,104)           | (84,428)        | (102,989)       |
| Interest received   | 33(b) | 364,439           | 436,066            | 824,877            | 863,262         | 710,525         |
| Interest paid   | 33(c) | (2,185,558)       | (2,169,097)        | (2,956,969)        | (2,988,302)     | (1,349,795)     |
| Net cash generated by operating<br>activities   |       | 12,525,691        | 12,107,019         | 22,962,649         | 3,050,306       | 4,510,758       |
| <b>CASH FLOWS FROM INVESTING<br/>ACTIVITIES</b>                                       |       |                   |                    |                    |                 |                 |
| Purchase of property, plant and<br>equipment  | 14    | (27,231,523)      | (61,084,354)       | (37,396,364)       | (9,020,497)     | (19,168,158)    |
| Purchase of prepaid leasehold land  | 15    | (772,716)         | (614,666)          | (406,287)          | (4,736)         | -               |
| Purchase of intangible assets   | 16    | (129,771)         | (53,646)           | (229,740)          | (3,109)         | (143)           |
| Proceeds from disposal of assets<br>Proceeds on redemption/ sale of<br>treasury bonds | 18(c) | 15,632<br>259,073 | 2,641<br>1,790,802 | 7,473<br>3,530,075 | -<br>393,299    | -<br>1,317,050  |
| Purchase of treasury bonds  | 18(b) | -                 | -                  | -                  | -               | (4,544,707)     |
| Net cash used in investing activities   |       | (27,859,305)      | (59,959,223)       | (34,494,843)       | (8,635,043)     | (22,395,958)    |
| <b>CASH FLOWS FROM FINANCING<br/>ACTIVITIES</b>                                       |       |                   |                    |                    |                 |                 |
| Repayment of borrowings   | 26(d) | (12,719,460)      | (8,951,356)        | (6,379,012)        | (3,139,897)     | (1,571,189)     |
| Proceeds from borrowings  | 26(d) | 26,981,206        | 57,830,817         | 22,790,931         | 6,871,436       | 1,570,295       |
| Dividends paid to owners of the<br>company  | 32    | (263,804)         | (395,705)          | (1,319,017)        | (826,681)       | (329,754)       |
| Net cash generated from/(used in)<br>financing activities                             |       | 13,997,942        | 48,483,756         | 15,092,902         | 2,904,858       | (330,648)       |
| <b>INCREASE/(DECREASE) IN CASH<br/>AND CASH EQUIVALENTS</b>                           |       | (1,335,672)       | 631,552            | 3,560,708          | (2,679,879)     | (18,215,848)    |
| Cash and cash equivalents at the<br>beginning of the year                             |       | 4,627,979         | 3,996,427          | 435,719            | 3,115,598       | 21,331,446      |
| Cash and cash equivalents at the<br>end of the year                                   | 23(a) | 3,292,307         | 4,627,979          | 3,996,427          | 435,719         | 3,115,598       |
|   |       | =====             | =====              | =====              | =====           | =====           |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)**

|   | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>4. REVENUE</b>   |                            |                            |                            |                            |                            |
| Electricity sales:-   |                            |                            |                            |                            |                            |
| - Capacity charges revenue  | 19,101,902                 | 13,241,417                 | 12,620,981                 | 13,206,161                 | 12,217,021                 |
| - Energy revenue  | 6,205,882                  | 3,655,354                  | 3,275,649                  | 1,567,360                  | 1,211,653                  |
| Power Purchase Agreements' adjustments:   |                            |                            |                            |                            |                            |
| - Capacity Shortfall  | -                          | -                          | -                          | -                          | -                          |
| - Foreign currency adjustment payments  | 294,254                    | 527,000                    | 554,565                    | 1,098,590                  | 897,407                    |
|   | <u>25,602,038</u>          | <u>17,423,771</u>          | <u>16,451,195</u>          | <u>15,872,111</u>          | <u>14,326,081</u>          |
|   | =====                      | =====                      | =====                      | =====                      | =====                      |
| <b>5. INTEREST INCOME</b>   |                            |                            |                            |                            |                            |
| Treasury bonds  | 283,290                    | 349,208                    | 305,903                    | 625,841                    | 507,762                    |
| Other receivables   | 5,462                      | 4,546                      | 5,535                      | 6,196                      | 1,768                      |
| Companies and other financial institutions  | 39,865                     | 8,179                      | 65,124                     | 233,368                    | 37,703                     |
| Kenya Power   | 30,465                     | 54,221                     | 299,547                    | 87,216                     | 1,742                      |
|   | <u>359,082</u>             | <u>416,154</u>             | <u>676,109</u>             | <u>952,621</u>             | <u>548,975</u>             |
|   | =====                      | =====                      | =====                      | =====                      | =====                      |
| The following is an analysis of interest income earned on financial assets by category of asset |                            |                            |                            |                            |                            |
| Available-for-sale treasury bonds   | 10,988                     | 28,681                     | 141,356                    | 389,591                    | 288,341                    |
| Held-to-maturity treasury bonds   | 272,302                    | 320,527                    | 164,547                    | 236,250                    | 219,421                    |
| Loans and receivables   | 75,792                     | 66,946                     | 370,206                    | 326,780                    | 41,213                     |
|   | <u>359,082</u>             | <u>416,154</u>             | <u>676,109</u>             | <u>952,621</u>             | <u>548,975</u>             |
|   | =====                      | =====                      | =====                      | =====                      | =====                      |
| <b>6. OTHER INCOME</b>  |                            |                            |                            |                            |                            |
| (a) Consultancy services  | -                          | -                          | 55,735                     | 14,699                     | 51,435                     |
| Insurance Compensation  | 300,439                    | 54,950                     | 67,270                     | 5,024                      | 43,256                     |
| Miscellaneous income  | 98,556                     | 164,463                    | 108,973                    | 105,061                    | -                          |
| Net fuel pass-through (note 6 (b))  | 109,167                    | 271,996                    | 286,165                    | 359,848                    | 189,403                    |
| Revenue from Emergency Power Project (EPP)  | 24,859                     | 33,661                     | 76,745                     | 126,967                    | 62,946                     |
| Carbon Credits  | 91,564                     | 125,840                    | -                          | -                          | -                          |
| Net Steam pass through (note6(d))   | -                          | (14)                       | -                          | -                          | -                          |
|   | <u>624,585</u>             | <u>650,896</u>             | <u>594,888</u>             | <u>611,599</u>             | <u>347,040</u>             |
|   | =====                      | =====                      | =====                      | =====                      | =====                      |
| (b) Net fuel pass-through <sup>1</sup>  |                            |                            |                            |                            |                            |
| Fuel pass-through revenue   | 7,238,204                  | 13,142,391                 | 8,689,767                  | 12,592,346                 | 6,148,072                  |
| Fuel pass-through costs   | (7,129,037)                | (12,870,395)               | (8,403,602)                | (12,232,498)               | (5,958,669)                |
|   | <u>109,167</u>             | <u>271,996</u>             | <u>286,165</u>             | <u>359,848</u>             | <u>189,403</u>             |
|   | =====                      | =====                      | =====                      | =====                      | =====                      |

<sup>1</sup>In line with the provisions of the Power Purchase Agreements, the company is reimbursed by Kenya Power for fuel costs incurred in the production of thermal electricity based on pre-agreed plant fuel usage. The net fuel pass-through income therefore represents the fuel usage efficiency which varies with working condition of the thermal power generating plants, because the machines are presently new. As the plants get old, the net fuel pass through is expected to be a charge to the income statement.

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****6 OTHER INCOME (CONTINUED)**

|   | 30 June<br>2015 | 30 June<br>2014 | 30 June<br>2013 | 30 June<br>2012 | 30 June<br>2011 |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|
|   | Shs'000         | Shs'000         | Shs'000         | Shs'000         | Shs'000         |
| (c) Net water charges pass-through <sup>2</sup> |                 |                 |                 |                 |                 |
| Water charges pass-through revenue              | 375,341         | 459,722         | 215,141         | 91,470          | -               |
| Water charges pass-through costs                | (375,341)       | (459,722)       | (215,141)       | (91,470)        | -               |
|   | -----           | -----           | -----           | -----           | -----           |
|   | -               | -               | -               | -               | -               |
|   | =====           | =====           | =====           | =====           | =====           |
| (d) Net Steam Revenue pass-through <sup>3</sup> |                 |                 |                 |                 |                 |
| Steam charges pass-through revenue              | 3,689,361       | 192,693         | 58,365          | -               | -               |
| Steam charges pass-through costs                | (3,689,361)     | (192,707)       | (58,365)        | -               | -               |
|   | -----           | -----           | -----           | -----           | -----           |
|   | -               | (14)            | -               | -               | -               |
|   | =====           | =====           | =====           | =====           | =====           |

<sup>2</sup>The Water Resource Management Rules 2007 (Water Regulations) was Gazetted by the Government through legal notice No. 171 of September 2007. The regulation provided for water use charge at the rate of 0.05 Shs/kWh for power plants with capacity of over 1MW. With approval from the Energy Regulatory Commission, the company is reimbursed by Kenya Power for the cost of water charges as a pass-through.

<sup>3</sup>In line with the provisions of the Power Purchase Agreements for mobile well heads, the company provides the feed in tariff of US cents 8.5 per kWh. The tariff is broken down in to US cents 3.0 per kWh payable to Geothermal Development Company Limited (GDC) which is the cost for geothermal steam. A capacity charge of US cents 5.5 per kWh is also charged to the company. The company charges Kenya power for the capacity and the GDC portion as a pass through cost.

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)**

|   | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>7 OTHER GAINS/ (LOSSES)</b>  |                            |                            |                            |                            |                            |
| Foreign exchange gain/(losses) on other monetary items excluding borrowings                                 | 46,676                     | 85,877                     | (10,671)                   | (208,650)                  | 478,673                    |
| Cumulative (loss)/gain reclassified from equity on disposal of available-for-sale investments (note 18 (c)) | (51,314)                   | (222,126)                  | (39,969)                   | 53,666                     | 46,230                     |
| (Loss)/gain on disposal of available-for-sale investments (note 18 (c))                                     | 3,837                      | 203,368                    | (2,467)                    | 2,173                      | (22,142)                   |
| Loss on impairment of property, plant and equipment   | -                          | -                          | -                          | -                          | (63,092)                   |
| Capitalised losses on disposal of available-for-sale investments  | 47,477                     | -                          | -                          | -                          | -                          |
| Amortisation of held to maturity investments (note 18(b))   | (5,359)                    | -                          | -                          | -                          | -                          |
| Unrealized foreign exchange gains on revaluation of borrowings (note 26 (d))                                | (668,722)                  | (1,425,248)                | 4,261,464                  | 2,724,912                  | (6,802,871)                |
| Recoverable foreign exchange differences (note 19)  | 668,722                    | 1,425,248                  | (4,261,464)                | (2,724,912)                | 6,802,871                  |
|   | <u>41,317</u><br>=====     | <u>67,119</u><br>=====     | <u>(53,107)</u><br>=====   | <u>(152,811)</u><br>=====  | <u>439,669</u><br>=====    |
| <b>8. EXPENSES</b>  |                            |                            |                            |                            |                            |
| a) Employee expenses (note 9)   | <u>4,162,284</u><br>=====  | <u>3,491,942</u><br>=====  | <u>3,248,141</u><br>=====  | <u>2,169,802</u><br>=====  | <u>2,890,984</u><br>=====  |
| b) Depreciation and Amortization  |                            |                            |                            |                            |                            |
| Depreciation (note 14)  | 6,846,125                  | 5,048,839                  | 4,858,195                  | 4,848,372                  | 4,549,421                  |
| Less: amount capitalized*   | (454,948)                  | (394,436)                  | (327,912)                  | -                          | -                          |
|   | <u>6,391,177</u><br>=====  | <u>4,654,403</u><br>=====  | <u>4,530,283</u><br>=====  | <u>4,848,372</u><br>=====  | <u>4,549,805</u><br>=====  |
| Amortization - Prepaid leases on leasehold land (note 15)   | 14,463                     | 6,251                      | 1,756                      | 42                         | 44                         |
| Less: amount capitalized*   | (63)                       | -                          | -                          | -                          | -                          |
|   | <u>14,400</u><br>=====     | <u>6,251</u><br>=====      | <u>1,756</u><br>=====      | <u>42</u><br>=====         | <u>44</u><br>=====         |
| Amortization - Intangible assets- software (note 16)  | 73,368                     | 67,283                     | 46,389                     | 34,823                     | 31,874                     |
|   | <u>6,478,945</u><br>=====  | <u>4,727,937</u><br>=====  | <u>4,578,428</u><br>=====  | <u>4,883,237</u><br>=====  | <u>4,581,339</u><br>=====  |

\* The depreciation capitalised relate to depreciation for rigs, used in well drilling that were capitalised as part of the cost of the wells.

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)**

|   | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>8. EXPENSES (CONTINUED)</b>  |                            |                            |                            |                            |                            |
| c) Operating expenses   |                            |                            |                            |                            |                            |
| Plant operation and maintenance   | 1,386,081                  | 1,393,792                  | 1,129,466                  | 1,570,693                  | 919,863                    |
| Welfare and benefits  | 346,238                    | 341,304                    | 260,973                    | 246,428                    | 464,729                    |
| Training expenses   | 91,478                     | 207,243                    | 147,965                    | 89,448                     | -                          |
| Insurance   | 661,107                    | 464,873                    | 401,752                    | 404,242                    | 278,901                    |
| Catchment preservation and dam<br>maintenance                             | 107,000                    | 107,000                    | 107,000                    | 107,000                    | 107,000                    |
| Transport and travelling costs  | 391,560                    | 418,805                    | 366,659                    | 308,242                    | 275,180                    |
| Consultants fees  | 47,466                     | 63,167                     | 28,629                     | 54,204                     | 111,701                    |
| Office expenses   | 264,110                    | 158,954                    | 157,931                    | 107,315                    | 115,925                    |
| Provision/(write back) for/(of) bad debts                                 | 57,921                     | 198,125                    | (42,668)                   | 170,941                    | 49,522                     |
| Impairment provision for capital projects                                 | 482,281                    | -                          | -                          | -                          | -                          |
| Legal and statutory expenses  | 59,601                     | 65,205                     | 61,979                     | -                          | -                          |
| Other costs   | 390,279                    | 174,126                    | 195,104                    | 154,470                    | 218,363                    |
|   | <u>4,285,122</u>           | <u>3,592,594</u>           | <u>2,814,790</u>           | <u>3,212,983</u>           | <u>2,541,184</u>           |
|   | =====                      | =====                      | =====                      | =====                      | =====                      |
| <b>Total Expenses(8a, 8b and 8c)</b>                                      | <u>14,926,351</u>          | <u>11,812,473</u>          | <u>10,641,359</u>          | <u>10,266,022</u>          | <u>10,013,507</u>          |
|   | =====                      | =====                      | =====                      | =====                      | =====                      |
| <b>9. STAFF COSTS</b>   |                            |                            |                            |                            |                            |
| Salaries and wages  | 3,888,503                  | 3,158,128                  | 2,915,787                  | 2,770,045                  | 2,868,708                  |
| Leave pay allowance   | 124,778                    | 42,940                     | 89,644                     | 27,447                     | 72,865                     |
| Pension cost/(gain)- defined benefit scheme<br>(note 28)                  | (130,680)                  | 32,198                     | 26,583                     | (744,500)                  | (56,400)                   |
| Pension cost - defined contribution scheme                                | 274,250                    | 254,471                    | 211,785                    | 110,055                    | -                          |
| National Social Security Fund   | 5,433                      | 4,205                      | 4,342                      | 6,755                      | 5,811                      |
|   | <u>4,162,284</u>           | <u>3,491,942</u>           | <u>3,248,141</u>           | <u>2,169,802</u>           | <u>2,890,984</u>           |
|   | =====                      | =====                      | =====                      | =====                      | =====                      |
|   | 2015                       | 2014                       | 2013                       | 2012                       | 2011                       |
|   | Numbers                    | Numbers                    | Numbers                    | Numbers                    | Numbers                    |
| The number of persons employed by the<br>company at the year c vc end was |                            |                            |                            |                            |                            |
| -Operational staff  | 1,638                      | 1,416                      | 1,475                      | 1,377                      | 1,372                      |
| -Geothermal Resource Assessment and<br>Other projects staff               | 769                        | 793                        | 588                        | 452                        | 291                        |
|   | <u>2,407</u>               | <u>2,209</u>               | <u>2,063</u>               | <u>1,829</u>               | <u>1,663</u>               |
|   | =====                      | =====                      | =====                      | =====                      | =====                      |



**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)**

|  | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>10. FINANCE COSTS</b>   |                            |                            |                            |                            |                            |
| Interest on borrowings   | 4,856,825                  | 4,299,088                  | 4,082,831                  | 4,278,140                  | 4,396,453                  |
| Less: capitalised interest   | (1,846,166)                | (1,711,569)                | (1,082,029)                | (1,305,832)                | (2,399,502)                |
|  | <u>3,010,659</u>           | <u>2,587,519</u>           | <u>3,000,802</u>           | <u>2,972,308</u>           | <u>1,996,951</u>           |
|  | =====                      | =====                      | =====                      | =====                      | =====                      |
| <b>11. PROFIT BEFORE TAXATION</b>  |                            |                            |                            |                            |                            |
| Profit before taxation is arrived at after charging:                       |                            |                            |                            |                            |                            |
| Depreciation on property, plant and equipment                              | 6,391,177                  | 4,654,403                  | 4,530,583                  | 4,848,372                  | 4,549,421                  |
| Amortisation of intangible assets  | 73,368                     | 67,283                     | 46,389                     | 34,823                     | 31,874                     |
| Amortisation of prepaid lease  | 14,400                     | 6,251                      | 1,756                      | 42                         | 44                         |
| Impairment losses  | -                          | -                          | -                          | -                          | 63,092                     |
| Directors' emoluments: fees - executive                                    | -                          | -                          | -                          | -                          | -                          |
| - fees – non-executive   | 6,000                      | 6,000                      | 6,000                      | 6,000                      | 6,000                      |
| - other emoluments executive   | 21,242                     | 18,128                     | 28,029                     | 20,045                     | 13,200                     |
| - other emoluments non- executive  | 14,804                     | 14,818                     | 23,897                     | 28,732                     | 17,545                     |
| Auditor's remuneration   | 5,937                      | 5,145                      | 5,073                      | 4,920                      | 4,344                      |
| Operating lease rentals  | 198,182                    | 85,079                     | 92,717                     | 67,518                     | 79,270                     |
| Interest on borrowings   | 3,010,659                  | 2,587,519                  | 3,000,802                  | 2,972,308                  | 1,996,951                  |
|  | <u>=====</u>               | <u>=====</u>               | <u>=====</u>               | <u>=====</u>               | <u>=====</u>               |
| And after crediting:   |                            |                            |                            |                            |                            |
| Interest income  | (359,082)                  | (416,154)                  | (676,109)                  | (952,621)                  | (548,975)                  |
|  | <u>=====</u>               | <u>=====</u>               | <u>=====</u>               | <u>=====</u>               | <u>=====</u>               |
| <b>12. TAXATION</b>  |                            |                            |                            |                            |                            |
| (a) Taxation charge/(credit)   |                            |                            |                            |                            |                            |
| Interest taxed as a separate source of income                              | 77,950                     | 73,104                     | 51,093                     | 121,786                    | -                          |
| Compensating tax   | -                          | 96,483                     | -                          | 57,397                     | -                          |
| Deferred tax charge (credit) (note 29)                                     | (2,905,165)                | 873,241                    | (1,149,354)                | 1,055,032                  | 1,571,186                  |
| Prior year under provision - interest taxed as a separate source of income | -                          | 288,797                    | 511,618                    | 59,948                     | -                          |
| Prior year over provision – deferred tax                                   | (100)                      | -                          | (611,137)                  | (71,573)                   | -                          |
|  | <u>(2,827,315)</u>         | <u>1,331,625</u>           | <u>(1,197,780)</u>         | <u>1,222,590</u>           | <u>1,571,186</u>           |
|  | =====                      | =====                      | =====                      | =====                      | =====                      |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)**

|  | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>12. TAXATION</b>  |                            |                            |                            |                            |                            |
| (b) Reconciliation of expected tax based on profit before taxation to taxation charge/(credit) |                            |                            |                            |                            |                            |
| Profit before taxation   | 8,690,012                  | 4,157,948                  | 4,026,924                  | 4,045,190                  | 3,651,307                  |
| Tax applicable rate of 30%   | 2,607,004                  | 1,247,384                  | 1,208,077                  | 1,213,557                  | 1,095,392                  |
| Tax effect of income not subject to tax  | (4,093)                    | (9,567)                    | (33,519)                   | (90,980)                   | (7,283)                    |
| Tax effect of capital allowances exceeding 100% of cost  | (6,995,910)                | (472,528)                  | (2,324,368)                | (130,573)                  | (509,218)                  |
| Compensating tax   | -                          | 96,484                     | -                          | 57,397                     | -                          |
| Tax effect of expenses not deductible for tax purposes   | 1,565,784                  | 181,055                    | 51,549                     | 184,814                    | 51,763                     |
| Prior year under provision – interest taxed as a separate source of income                     | -                          | 288,797                    | 511,618                    | 59,948                     | -                          |
| Prior year over provision – deferred tax   | (100)                      | -                          | (611,137)                  | (71,573)                   | -                          |
| Deferred tax charge from 25 – 30% rate   | -                          | -                          | -                          | -                          | 940,532                    |
| Total taxation charge/(credit)   | (2,827,315)                | 1,331,625                  | (1,197,780)                | 1,222,590                  | 1,571,186                  |
|  | =====                      | =====                      | =====                      | =====                      | =====                      |
| (c) Corporate tax payable/ (recoverable)   |                            |                            |                            |                            |                            |
| Balance brought forward  | 668,858                    | 278,453                    | (231,154)                  | (385,857)                  | (282,868)                  |
| Interest taxed as a separate source of income  | 77,950                     | 73,104                     | 51,093                     | 121,786                    | -                          |
| Compensating tax   | -                          | 96,483                     | -                          | 57,397                     | -                          |
| Prior year under provision – interest taxed as a separate source of income                     | -                          | 288,797                    | 511,618                    | 59,948                     | -                          |
| Paid during the year   | (351,982)                  | (67,979)                   | (53,104)                   | (84,428)                   | (102,989)                  |
| At end of the year   | 394,826                    | 668,858                    | 278,453                    | (231,154)                  | (385,857)                  |
|  | =====                      | =====                      | =====                      | =====                      | =====                      |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****13. EARNINGS PER SHARE**

Basic earnings per share is calculated by dividing the net profit attributable to ordinary shareholders by the weighted average number of ordinary shares outstanding during the year.

Diluted earnings per share is calculated by dividing the net profit attributable to ordinary shareholders by the weighted average number of ordinary shares outstanding during the year plus the weighted average number of ordinary shares that would be issued on conversion of all dilutive potential ordinary shares into ordinary shares.

There were no potentially dilutive ordinary shares outstanding during the period covered in this report. Diluted earnings per share are therefore same as basic earnings per share.

The following reflects the earnings and the share data used in the basic and diluted earnings per share computations:

|  | 30 June<br>2015        | 30 June<br>2014        | 30 June<br>2013        | 30 June<br>2012        | 30 June<br>2011        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|
| Profit attributable to ordinary shareholders for basic earnings (in Shs'000) | 11,517,327<br>=====    | 2,826,323<br>=====     | 5,224,704<br>=====     | 2,822,600<br>=====     | 2,080,121<br>=====     |
| Number of ordinary shares in issue during the year used in the calculation   | 2,198,361,456<br>===== | 2,198,361,456<br>===== | 2,198,361,456<br>===== | 2,198,361,456<br>===== | 2,198,361,456<br>===== |
| Basic and diluted earnings per share (in Shs)                                | 5.24<br>=====          | 1.29<br>=====          | 2.38<br>=====          | 1.28<br>=====          | 0.94<br>=====          |

## L. NOTES TO THE FINANCIAL STATEMENTS (Continued)

## 14. PROPERTY, PLANT AND EQUIPMENT

|   | Freehold land<br>and buildings<br>Shs'000 | Transmission<br>lines<br>Shs'000 | Plant and<br>machinery<br>Shs'000 | Motor<br>vehicles<br>Shs'000 | Furniture,<br>equipment<br>and fittings<br>Shs'000 | Work-in-<br>progress<br>Shs'000 | Total<br>Shs'000 |
|---|---|----------------------------------|-----------------------------------|------------------------------|--|---------------------------------|------------------|
| <b>COST/VALUATION</b>                   |   |                                  |                                   |                              |  |                                 |                  |
| At 1 July 2010                          | 18,299,235                                | 81,061                           | 93,904,430                        | 595,675                      | 2,216,984  | 15,405,859                      | 130,503,244      |
| Additions                               | -   | -                                | -                                 | -                            | -  | 19,168,158                      | 19,168,158       |
| Transfers from WIP                      | 3,016,257                                 | 21,686                           | 10,195,339                        | 168,554                      | 258,598  | (13,660,434)                    | -                |
| Reclassification                        | (524,700)                                 | (3,331)                          | 354,010                           | -                            | 174,021  | -                               | -                |
| At 30 June 2011                         | 20,790,792                                | 99,416                           | 104,453,779                       | 764,229                      | 2,649,603  | 20,913,583                      | 149,671,402      |
| At 1 July 2011                          | 20,790,792                                | 99,416                           | 104,453,779                       | 764,229                      | 2,649,603  | 20,913,583                      | 149,671,402      |
| Additions                               | -   | -                                | -                                 | -                            | -  | 9,020,497                       | 9,020,497        |
| Transfers from WIP                      | 338,594                                   | -                                | 2,018,303                         | -                            | 26,903   | (2,383,800)                     | -                |
| Transfer to intangible assets (note 16) | (16,564)                                  | -                                | -                                 | -                            | -  | (264,496)                       | (264,496)        |
| Reclassification (Note 15)              | -   | -                                | -                                 | -                            | -  | (16,738)                        | (33,302)         |
| At 30 June 2012                         | 21,112,822                                | 99,416                           | 106,472,082                       | 764,229                      | 2,676,506  | 27,269,046                      | 158,394,101      |
| At 1 July 2012                          | 21,112,822                                | 99,416                           | 106,472,082                       | 764,229                      | 2,676,506  | 27,269,046                      | 158,394,101      |
| Additions                               | -   | -                                | -                                 | -                            | -  | 37,396,364                      | 37,396,364       |
| Transfers from WIP                      | 3,564,983                                 | 346,125                          | 14,071,068                        | 221,766                      | 736,908  | (18,940,850)                    | -                |
| Disposal                                | -   | -                                | -                                 | (28,163)                     | -  | -                               | (28,163)         |
| At 30 June 2013                         | 24,677,805                                | 445,541                          | 120,543,150                       | 957,832                      | 3,413,414  | 45,724,560                      | 195,762,302      |
| At 1 July 2013                          | 24,677,805                                | 445,541                          | 120,543,150                       | 957,832                      | 3,413,414  | 45,724,560                      | 195,762,302      |
| Additions                               | -   | -                                | -                                 | -                            | -  | 61,084,354                      | 61,084,354       |
| Transfers from WIP                      | 343,264                                   | 293,571                          | 3,031,936                         | 461,368                      | 308,807  | (4,438,946)                     | -                |
| Disposal                                | -   | -                                | -                                 | (7,558)                      | -  | -                               | (7,558)          |
| At 30 June 2014                         | 25,021,069                                | 739,112                          | 123,575,086                       | 1,411,642                    | 3,722,221  | 102,369,968                     | 256,839,098      |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****14. PROPERTY, PLANT AND EQUIPMENT (Continued)**

|                                 | Freehold land<br>and buildings<br>Shs'000 | Transmission<br>lines<br>Shs'000 | Plant and<br>machinery<br>Shs'000 | Motor<br>vehicles<br>Shs'000 | Furniture,<br>equipment<br>and fittings<br>Shs'000 | Work-in-<br>progress<br>Shs'000 | Total<br>Shs'000 |
|---------------------------------|---|----------------------------------|-----------------------------------|------------------------------|--|---------------------------------|------------------|
| At 1 July 2014                  | 25,021,069                                | 739,112                          | 123,575,086                       | 1,411,642                    | 3,722,221  | 102,369,968                     | 256,839,098      |
| Additions                       | -   | -                                | -                                 | -                            | -  | 27,231,523                      | 27,231,523       |
| Depreciation capitalised        | -   | -                                | -                                 | -                            | -  | 454,948                         | 454,948          |
| Transfers from WIP              | 13,553,746                                | 1,724,124                        | 45,786,574                        | 151,441                      | 518,924  | (61,734,809)                    | -                |
| Disposal                        | -   | -                                | -                                 | (87,890)                     | (16,919)   | -                               | (104,809)        |
| Impairment for capital projects | -   | -                                | -                                 | -                            | -  | (482,281)                       | (482,281)        |
| Revaluation adjustment          | (4,407,001)                               | -                                | 29,684,357                        | -                            | -  | -                               | 25,277,356       |
| At 30 June 2015                 | 34,167,814                                | 2,463,236                        | 199,046,017                       | 1,475,193                    | 4,224,226  | 67,839,349                      | 309,215,835      |
| Comprising                      |   |                                  |                                   |                              |  |                                 |                  |
| At cost                         | 13,553,746                                | 2,463,236                        | 135,215,158                       | 1,475,193                    | 3,849,904  | 67,839,349                      | 224,396,586      |
| At valuation 2015               | 20,614,068                                | -                                | 29,684,357                        | -                            | -  | -                               | 50,298,425       |
| At valuation 2005               | -   | -                                | 34,146,502                        | -                            | 374,322  | -                               | 34,520,824       |
|                                 | 34,167,814                                | 2,463,236                        | 199,046,017                       | 1,475,193                    | 4,224,226  | 67,839,349                      | 309,215,835      |
| <b>DEPRECIATION</b>             |   |                                  |                                   |                              |  |                                 |                  |
| At 1 July 2010                  | 4,336,618                                 | 8,357                            | 21,988,827                        | 346,029                      | 1,592,629  | -                               | 28,272,460       |
| Charge for year                 | 497,056                                   | 3,562                            | 3,739,144                         | 140,098                      | 169,561  | -                               | 4,549,421        |
| Impairment losses               | -   | -                                | 63,092                            | -                            | -  | -                               | 63,092           |
| At 30 June 2011                 | 4,833,674                                 | 11,919                           | 25,791,063                        | 486,127                      | 1,762,190  | -                               | 32,884,973       |
| At 1 July 2011                  | 4,833,674                                 | 11,919                           | 25,791,063                        | 486,127                      | 1,762,190  | -                               | 32,884,973       |
| Charge for year                 | 561,460                                   | 3,790                            | 4,049,906                         | 83,141                       | 150,075  | -                               | 4,848,372        |
| Reclassification (Note 15)      | (3,943)                                   | -                                | -                                 | -                            | -  | -                               | (3,943)          |
| At 30 June 2012                 | 5,391,191                                 | 15,709                           | 29,840,969                        | 569,268                      | 1,912,265  | -                               | 37,729,402       |

## L. NOTES TO THE FINANCIAL STATEMENTS (Continued)

## 14. PROPERTY, PLANT AND EQUIPMENT (CONTINUED)

|                           | Freehold land<br>and buildings<br>Shs'000 | Transmission<br>lines<br>Shs'000 | Plant and<br>machinery<br>Shs'000 | Motor<br>Vehicles<br>Shs'000 | Furniture,<br>equipment<br>and fittings<br>Shs'000 | Work-in-<br>progress<br>Shs'000 | Total<br>Shs'000 |
|---------------------------|---|----------------------------------|-----------------------------------|------------------------------|--|---------------------------------|------------------|
| At 1 July 2012            | 5,391,191                                 | 15,709                           | 29,840,969                        | 569,268                      | 1,912,265  | -                               | 37,729,402       |
| Charge for year           | 662,557                                   | 18,445                           | 3,856,292                         | 107,668                      | 213,233  | -                               | 4,858,195        |
| Disposal                  | -   | -                                | -                                 | (26,766)                     | -  | -                               | (26,766)         |
| At 30 June 2013           | 6,053,748                                 | 34,154                           | 33,697,261                        | 650,170                      | 2,125,498  | -                               | 42,560,831       |
| At 1 July 2013            | 6,053,748                                 | 34,154                           | 33,697,261                        | 650,170                      | 2,125,498  | -                               | 42,560,831       |
| Charge for period         | 660,113                                   | 27,471                           | 3,905,907                         | 171,237                      | 284,111  | -                               | 5,048,839        |
| Disposal                  | -   | -                                | -                                 | (6,393)                      | -  | -                               | (6,393)          |
| At 30 June 2014           | 6,713,861                                 | 61,625                           | 37,603,168                        | 815,014                      | 2,409,609  | -                               | 47,603,277       |
| At 1 July 2014            | 6,713,861                                 | 61,625                           | 37,603,168                        | 815,014                      | 2,409,609  | -                               | 47,603,277       |
| Charge for period         | 937,085                                   | 108,107                          | 5,255,395                         | 193,886                      | 351,652  | -                               | 6,846,125        |
| Eliminated on disposal    | -   | -                                | -                                 | (86,030)                     | (16,792)   | -                               | (102,822)        |
| Write back on revaluation | (7,650,946)                               | -                                | (42,858,563)                      | -                            | -  | -                               | (50,509,509)     |
| NET BOOK VALUE            | -   | 169,732                          | -                                 | 922,870                      | 2,744,469  | -                               | 3,837,071        |
| At 30 June 2015           | 34,167,814                                | 2,293,504                        | 199,046,017                       | 552,323                      | 1,479,757  | 67,839,349                      | 305,378,764      |
| At 30 June 2014           | 18,307,208                                | 677,487                          | 85,971,918                        | 596,628                      | 1,312,612  | 102,369,968                     | 209,235,821      |
| At 30 June 2013           | 18,624,057                                | 411,387                          | 86,845,889                        | 307,662                      | 1,287,916  | 45,724,560                      | 153,201,471      |
| At 30 June 2012           | 15,721,631                                | 83,707                           | 76,631,113                        | 194,961                      | 764,241  | 27,269,046                      | 120,664,699      |
| At 30 June 2011           | 15,957,118                                | 87,497                           | 78,662,716                        | 278,102                      | 887,413  | 20,913,583                      | 116,786,429      |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****14. PROPERTY, PLANT AND EQUIPMENT (CONTINUED)**

Plant and machinery was revalued by independent valuers, Aon Global Risk valuers, as at 30 June 2015, on a depreciated replacement cost basis and represents the plant and machinery's highest and best use. The land and buildings was valued by Gimco Limited as at 31 December 2013. The valuation reports were adopted by the company in the financial statements for the year ended 30 June 2015.

The company land is located in the following locations:

- Olkaria
- Gitaru
- Kiambere
- Kamburu
- Kindaruma
- Masinga
- Sangoro
- Turkwel
- Sosiani
- Gogo
- Wanjii
- Tana
- Sagana
- Ndula
- Mesco
- Garissa
- Lamu
- Kipevu I and III
- Olkaria IV Domes
- Sondu Miriu



**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****15 LONGTERM LEASES ON LAND**

|  | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>COST</b>                                |                            |                            |                            |                            |                            |
| At 1 July                                  | 1,060,759                  | 446,093                    | 39,806                     | 1,768                      | 1,768                      |
| Additions                                  | 772,716                    | 614,666                    | 406,287                    | 4,736                      | -                          |
| Reclassification (Note 14)                 | -                          | -                          | -                          | 33,302                     | -                          |
| Revaluation adjustment                     | 1,390,183                  | -                          | -                          | -                          | -                          |
| <b>At 30 June</b>                          | <b>3,223,658</b><br>=====  | <b>1,060,759</b><br>=====  | <b>446,093</b><br>=====    | <b>39,806</b><br>=====     | <b>1,768</b><br>=====      |
| <b>AMORTIZATION</b>                        |                            |                            |                            |                            |                            |
| At 1 July                                  | 12,387                     | 6,136                      | 4,380                      | 395                        | 351                        |
| Prepaid lease amortization for<br>the year | 14,463                     | 6,251                      | 1,756                      | 42                         | 44                         |
| Reclassification (Note 14)                 | -                          | -                          | -                          | 3,943                      | -                          |
| Write back on revaluation                  | (26,850)                   | -                          | -                          | -                          | -                          |
| <b>At 30 June</b>                          | <b>-</b><br>-----          | <b>12,387</b><br>-----     | <b>6,136</b><br>-----      | <b>4,380</b><br>-----      | <b>395</b><br>-----        |
| <b>NET BOOK VALUE</b>                      |                            |                            |                            |                            |                            |
| At 30 June                                 | 3,223,658<br>=====         | 1,048,372<br>=====         | 439,957<br>=====           | 35,426<br>=====            | 1,373<br>=====             |

This relates to leases on land that is under use by the Company countrywide mainly hosting power plants. The leases carry different lease periods and lease amounts, depending on when the land was leased.

The land is leased from the Government of Kenya and other Government Agencies under renewable leases. The lease periods range from between 50 years to 999 years. Leases are renewed as they expire. Where leases have expired in the past, all have been renewed without any complications and no renewal complications are expected in the foreseeable future.

The Company's leasehold land was revalued by Gimco Limited, a firm of independent valuers, on the market value existing basis. The revaluation has been adopted in the financial statements.

**16 INTANGIBLE ASSETS**

|                                | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|--------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>COST</b>                    |                            |                            |                            |                            |                            |
| At 1 July                      | 1,246,418                  | 1,192,772                  | 963,032                    | 695,427                    | 695,284                    |
| Additions                      | 129,771                    | 53,646                     | 229,740                    | 3,109                      | 143                        |
| Transfer from work-in-progress | -                          | -                          | -                          | 264,496                    | -                          |
| <b>At 30 June</b>              | <b>1,376,189</b><br>-----  | <b>1,246,418</b><br>-----  | <b>1,192,772</b><br>-----  | <b>963,032</b><br>-----    | <b>695,427</b><br>-----    |
| <b>AMORTIZATION</b>            |                            |                            |                            |                            |                            |
| At 1 July                      | 180,369                    | 113,086                    | 66,697                     | 31,874                     | -                          |
| Charge for the year            | 73,368                     | 67,283                     | 46,389                     | 34,823                     | 31,874                     |
| <b>At 30 June</b>              | <b>253,737</b><br>-----    | <b>180,369</b><br>-----    | <b>113,086</b><br>-----    | <b>66,697</b><br>-----     | <b>31,874</b><br>-----     |
| <b>At 30 June</b>              | <b>1,122,452</b><br>=====  | <b>1,066,049</b><br>=====  | <b>1,079,686</b><br>=====  | <b>896,335</b><br>=====    | <b>663,553</b><br>=====    |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****16 INTANGIBLE ASSETS (Continued)**

Intangible assets relate to costs incurred towards the installation of software. Amortisation has been charged on these assets from the time they became available for use. Amortisation was not charged during the software development phase in 2009 and 2010.

**17. RELATED PARTIES**

The company is 70% owned by the Government of Kenya. The remaining 30% of the shares are widely held. The company's main related parties are the Government of Kenya - Ministry of Energy & Petroleum, Kenya Power and Lighting Company Limited (Kenya Power) and Geothermal Development Company Limited (GDC).

Kenya Power is the authorised electricity distributor in Kenya with its majority shareholder being the Government of Kenya. Geothermal Development Company Limited is wholly owned by the Government of Kenya and its principal activities are the development of geothermal resources in Kenya through surface exploration and drilling for steam and to avail steam power to developers for electricity generation.

|   | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| (a) Amount due from Kenya Power               | 8,047,705<br>=====         | 7,851,600<br>=====         | 6,186,749<br>=====         | 7,221,777<br>=====         | 7,786,396<br>=====         |
| (b) Amount due from Kenya Power-deferred debt |                            |                            |                            |                            |                            |
| Current portion                               | 35,100                     | 62,295                     | -                          | -                          | -                          |
| Non-current portion                           | 965,266                    | 1,084,900                  | 1,148,965                  | 1,401,133                  | 1,472,503                  |
|   | <u>1,000,366</u><br>=====  | <u>1,147,195</u><br>=====  | <u>1,148,965</u><br>=====  | <u>1,401,133</u><br>=====  | <u>1,472,503</u><br>=====  |

The amounts due from Kenya Power relate to outstanding balances at year end for sale of electricity.

The deferred debt from Kenya Power relates to the foreign component of project costs for land, other costs, transmission lines and substations on the Sondu Miriu project implemented by the company on behalf of Kenya Power under a management agreement. Japan Company for International Corporation funded the foreign component of the Sondu Miriu project under the loan agreement between the Japan Company for International Corporation, and the company. The debt of Shs 1,000,366,000 (2014: Shs 1,147,195,000, 2013: Shs 1,148,964,630, 2012: Shs 1,401,133,000, 2011: Shs 1,472,503,000) is payable over a duration of 30 years commencing on 15 August 2014 to 15 August 2043. The effective interest rate in Japanese Yen on the deferred debt during the year was 0.75%.

The deferred debt and corresponding loan from Japan Company for International Corporation are both denominated in Japanese Yen (JPY). The amount outstanding as at year end was JPY 1,254,061,339 (2014: JPY 1,320,013,268, 2013: JPY 1,320,013,268, 2012: JPY 1,320,013,268, 2011: JPY 1,320,013,268).

|                               | 30 June<br>2015 | 30 June<br>2014 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|-------------------------------|-----------------|-----------------|----------------------------|----------------------------|----------------------------|
| (c) Amount due to Kenya Power | 4,879<br>=====  | 82,884<br>===== | 83,332<br>=====            | 6,405<br>=====             | 13,659<br>=====            |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****17. RELATED PARTIES (CONTINUED)****(e) Related party transactions**

Parties are considered to be related if one party has the ability to control the other or exercise significant influence over the other party in making financial or operational decisions.

During the year the following transactions were carried out with related parties:

|   | 30 June 2015      | 30 June 2014      | 30 June 2013      | 30 June 2012      | 30 June 2011      |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|
|   | Shs'000           |                   | Shs'000           | Shs'000           | Shs'000           |
| (i) Electricity sales to Kenya Power            |                   |                   |                   |                   |                   |
| Foreign exchange recovery                       | 25,307,784        | 16,896,771        | 15,896,631        | 14,773,521        | 13,428,674        |
| Interest income on amounts due from Kenya Power | 294,254           | 527,000           | 554,564           | 1,098,590         | 897,407           |
| Fuel pass-through                               | 30,465            | 54,221            | 299,547           | 87,216            | 1,742             |
| Water charges pass-through                      | 7,238,204         | 13,142,391        | 8,689,767         | 12,592,346        | 6,148,072         |
| Steam charges pass-through                      | 375,341           | 459,722           | 215,141           | 91,470            | -                 |
|   | 3,689,361         | 192,693           | 58,365            | -                 | -                 |
|   | <u>36,935,409</u> | <u>31,272,798</u> | <u>25,714,015</u> | <u>28,643,143</u> | <u>20,475,895</u> |
|   | =====             | =====             | =====             | =====             | =====             |
| (ii) Electricity purchases from Kenya Power     |                   |                   |                   |                   |                   |
|   | 343,155           | 311,856           | 93,605            | 289,856           | 133,152           |
|   | =====             | =====             | =====             | =====             | =====             |

*Terms and conditions of transactions with related parties*

The sales to Kenya Power are made in accordance with the signed Power Purchase Agreements whereas the purchases from Kenya Power are made at normal market prices. Outstanding balances at the year-end are unsecured and settlement occurs in cash.

|                     | 30 June 2015 | 30 June 2014 | 30 June 2013            | 30 June 2012 | 30 June 2011 |
|---------------------|--------------|--------------|-------------------------|--------------|--------------|
|                     | Shs'000      | Shs'000      | 30 June 2013<br>Shs'000 | Shs'000      | Shs'000      |
| (iv) Staff advances | 103,580      | 80,312       | 82,330                  | 89,895       | 108,674      |
|                     | =====        | =====        | =====                   | =====        | =====        |

The company, through the welfare and benefits scheme, provides staff with financial support.

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****17. RELATED PARTIES (CONTINUED)**

|  | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>Fees for services as a director</b>             |                            |                            |                            |                            |                            |
| Non-Executive Directors                            | 6,000                      | 6,000                      | 6,000                      | 6,000                      | 6,000                      |
| <b>Other emoluments</b>                            |                            |                            |                            |                            |                            |
| Salaries and other short-term employment benefits: |                            |                            |                            |                            |                            |
| Executive Directors and key management             |                            |                            |                            |                            |                            |
| Non-Executive Directors                            | 115,858<br>14,804          | 105,608<br>14,818          | 98,310<br>23,897           | 104,028<br>28,732          | 95,540<br>17,545           |
| Total other emoluments                             | 130,662                    | 120,426                    | 122,207                    | 132,760                    | 113,085                    |
| <b>Total</b>                                       | <b>136,662</b><br>=====    | <b>126,426</b><br>=====    | <b>128,207</b><br>=====    | <b>138,760</b><br>=====    | <b>119,085</b><br>=====    |

**18. TREASURY BONDS**

|   | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| (a) Analysis of treasury bonds                            |                            |                            |                            |                            |                            |
| Available-for-sale treasury bonds carried at fair value   | 341,803                    | 594,769                    | 2,550,345                  | 643,203                    | 391,127                    |
| Held-to-maturity treasury bonds carried at amortised cost | 2,426,440                  | 2,431,799                  | 2,436,683                  | 8,050,919                  | 9,610,661                  |
|   | 2,768,243<br>=====         | 3,026,568<br>=====         | 4,987,028<br>=====         | 8,694,122<br>=====         | 10,001,788<br>=====        |
| Maturity analysis of treasury bonds                       |                            |                            |                            |                            |                            |
| Current portion   | 341,803                    | 594,769                    | 2,550,345                  | 643,203                    | 391,127                    |
| Non-current   | 2,426,440                  | 2,431,799                  | 2,436,683                  | 8,050,919                  | 9,610,661                  |
|   | 2,768,243<br>(341,803)     | 3,026,568<br>(594,769)     | 4,987,028<br>(2,550,345)   | 8,694,122<br>(643,203)     | 10,001,788<br>(391,127)    |
| Less: current portion                                     | 2,426,440<br>=====         | 2,431,799<br>=====         | 2,436,683<br>=====         | 8,050,919<br>=====         | 9,610,661<br>=====         |
| Weighted average interest rate                            | 11.25%<br>=====            | 11.14%<br>=====            | 9.6%<br>=====              | 10%<br>=====               | 9.31%<br>=====             |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****18. TREASURY BONDS (Continued)****(b) Movement in treasury bonds**

|  | Available-for-sale<br>Shs'000 | Held-to-maturity<br>Shs'000 | Total<br>Shs'000            |
|--|-------------------------------|-----------------------------|-----------------------------|
| 30 June 2015                           |                               |                             |                             |
| At 1 July 2014                         | 594,769                       | 2,431,799                   | 3,026,568                   |
| Disposals                              | (255,236)                     | -                           | (255,236)                   |
| Fair value gain                        | 2,270                         | -                           | 2,270                       |
| Amortisation                           | -                             | (5,359)                     | (5,359)                     |
|  | <u>                    </u>   | <u>                    </u> | <u>                    </u> |
| At 30 June 2015                        | 341,803<br>=====              | 2,426,440<br>=====          | 2,768,243<br>=====          |
| 30 June 2014                           |                               |                             |                             |
| At 1 July 2013                         | 2,550,345                     | 2,436,683                   | 4,987,028                   |
| Disposals                              | (1,790,802)                   | -                           | (1,790,802)                 |
| Fair value losses                      | (164,774)                     | -                           | (164,774)                   |
| Amortisation                           | -                             | (4,884)                     | (4,884)                     |
|  | <u>                    </u>   | <u>                    </u> | <u>                    </u> |
| At 30 June 2014                        | 594,769<br>=====              | 2,431,799<br>=====          | 3,026,568<br>=====          |
| 30 June 2013                           |                               |                             |                             |
| At 1 July 2012                         | 6,252,888                     | 2,441,234                   | 8,694,122                   |
| Disposals                              | (3,530,075)                   | -                           | (3,530,075)                 |
| Fair value losses                      | (21,903)                      | -                           | (21,903)                    |
| Amortisation                           | -                             | (4,551)                     | (4,551)                     |
| Maturing within three months(note 23a) | (150,565)                     | -                           | (150,565)                   |
|  | <u>                    </u>   | <u>                    </u> | <u>                    </u> |
| At 30 June 2013                        | 2,550,345<br>=====            | 2,436,683<br>=====          | 4,987,028<br>=====          |
| 30 June 2012                           |                               |                             |                             |
| At 1 July 2011                         | 7,552,800                     | 2,448,988                   | 10,001,788                  |
| Disposals                              | (391,126)                     | -                           | (391,126)                   |
| Fair value losses                      | (908,786)                     | -                           | (908,786)                   |
| Amortisation                           | -                             | (7,754)                     | (7,754)                     |
|  | <u>                    </u>   | <u>                    </u> | <u>                    </u> |
| At 30 June 2012                        | 6,252,888<br>=====            | 2,441,234<br>=====          | 8,694,122<br>=====          |
| 30 June 2011                           |                               |                             |                             |
| At 1 July 2010                         | 7,383,541                     | -                           | 7,383,541                   |
| Additions                              | 2,095,719                     | 2,448,988                   | 4,544,707                   |
| Disposals                              | (1,339,192)                   | -                           | (1,339,192)                 |
| Fair value losses                      | (587,268)                     | -                           | (587,268)                   |
|  | <u>                    </u>   | <u>                    </u> | <u>                    </u> |
| At 30 June 2011                        | 7,552,800<br>=====            | 2,448,988<br>=====          | 10,001,788<br>=====         |

## L. NOTES TO THE FINANCIAL STATEMENTS (Continued)

## 18. TREASURY BONDS (Continued)

## c) Loss on disposal of available-for-sale treasury bonds

|  | Cost<br>Shs'000  | Proceeds<br>Shs'000 | Losses on<br>disposal<br>Shs'000 |
|--|------------------|---------------------|----------------------------------|
| <b>30 June 2015</b>                                  |                  |                     |                                  |
| Available-for-sale treasury bonds                    | <u>306,550</u>   | <u>259,073</u>      | <u>47,477</u>                    |
| <i>Comprising:</i>                                   |                  |                     |                                  |
| Cumulative loss reclassified from equity on disposal |                  |                     | 51,314                           |
| Gain during the year                                 |                  |                     | <u>(3,837)</u>                   |
|  |                  |                     | <u>47,477</u>                    |
| <b>30 June 2014</b>                                  |                  |                     |                                  |
| Available-for-sale treasury bonds                    | <u>1,999,619</u> | <u>1,790,802</u>    | <u>208,817</u>                   |
| <i>Comprising:</i>                                   |                  |                     |                                  |
| Cumulative loss reclassified from equity on disposal |                  |                     | 222,126                          |
| Gain during the year                                 |                  |                     | <u>(203,368)</u>                 |
|  |                  |                     | <u>18,758</u>                    |
| <b>30 June 2013</b>                                  |                  |                     |                                  |
| Available-for-sale treasury bonds                    | <u>3,572,511</u> | <u>3,530,075</u>    | <u>42,436</u>                    |
| <i>Comprising:</i>                                   |                  |                     |                                  |
| Cumulative loss reclassified from equity on disposal |                  |                     | 39,969                           |
| Gain during the year                                 |                  |                     | <u>2,467</u>                     |
|  |                  |                     | <u>42,436</u>                    |
| <b>30 June 2012</b>                                  |                  |                     |                                  |
| Available-for-sale treasury bonds                    | <u>337,460</u>   | <u>393,299</u>      | <u>(55,839)</u>                  |
| <i>Comprising:</i>                                   |                  |                     |                                  |
| Cumulative gain reclassified from equity on disposal |                  |                     | (53,666)                         |
| Gain during the year                                 |                  |                     | <u>(2,173)</u>                   |
|  |                  |                     | <u>(55,839)</u>                  |
| <b>30 June 2011</b>                                  |                  |                     |                                  |
| Available-for-sale treasury bonds                    | <u>1,292,962</u> | <u>1,317,050</u>    | <u>(24,088)</u>                  |
| <i>Comprising:</i>                                   |                  |                     |                                  |
| Cumulative gain reclassified from equity on disposal |                  |                     | (46,230)                         |
| Loss during the year                                 |                  |                     | <u>22,142</u>                    |
|  |                  |                     | <u>(24,088)</u>                  |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****19. RECOVERABLE FOREIGN EXCHANGE ADJUSTMENT**

Recoverable foreign exchange adjustment relates to unrealised exchange differences on foreign denominated borrowings recoverable from Kenya Power when realised. The Power Purchase Agreement (“PPA”) with Kenya Power, allows the company to bill and recover all realised foreign currency fluctuations relative to the base rates allowed by the PPA. The amount in the statement of financial position relates to unrealised exchange differences arising on retranslation of borrowings at the reporting date which are recoverable from Kenya Power.

The movement in recoverable foreign exchange adjustment is as follows:

|  | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| At beginning of the year   | 6,657,924                  | 5,576,996                  | 10,213,772                 | 13,443,291                 | 6,955,455                  |
| Unrealised exchange gains/(losses)<br>in the year ( note 26 (d)) | 668,722                    | 1,425,248                  | (4,261,464)                | (2,724,912)                | 6,802,871                  |
| Realised exchange gains on loan<br>repayment ( note 26 (d))      | (450,546)                  | (344,320)                  | (375,312)                  | (504,607)                  | (315,035)                  |
|  | <u>6,876,100</u>           | <u>6,657,924</u>           | <u>5,576,996</u>           | <u>10,213,772</u>          | <u>13,443,291</u>          |
| Less current portion   | (633,872)                  | (357,395)                  | (338,286)                  | (405,477)                  | (523,554)                  |
|  | <u>6,242,228</u>           | <u>6,300,529</u>           | <u>5,238,710</u>           | <u>9,808,295</u>           | <u>12,919,737</u>          |
|  | =====                      | =====                      | =====                      | =====                      | =====                      |
| <b>20. INVENTORIES</b>   |                            |                            |                            |                            |                            |
| Fuel   | 260,095                    | 198,681                    | 236,961                    | 1,377,060                  | 596,314                    |
| General stores   | 133,453                    | 109,345                    | 102,293                    | 95,012                     | 67,294                     |
| Machinery spares   | 505,528                    | 480,307                    | 497,005                    | 483,492                    | 425,990                    |
| Goods –in -transit   | -                          | -                          | -                          | -                          | 78,642                     |
|  | <u>899,076</u>             | <u>788,333</u>             | <u>836,259</u>             | <u>1,955,564</u>           | <u>1,168,240</u>           |
|  | =====                      | =====                      | =====                      | =====                      | =====                      |
| <b>21. OTHER RECEIVABLES</b>                                     |                            |                            |                            |                            |                            |
| Receivable from staff  | 91,518                     | 68,648                     | 70,659                     | 35,491                     |                            |
| Payments made on behalf of third<br>parties*                     | 163,251                    | 95,471                     | 188,131                    | 220,917                    |                            |
| Other receivables and prepayments                                | 1,343,351                  | 1,871,882                  | 906,109                    | 1,520,780                  |                            |
| Advance payments**   | 697,710                    | 1,078,223                  | 4,620,063                  | 4,150,011                  |                            |
| VAT recoverable  | 2,008                      | 116,853                    | 118,966                    | 149,952                    | -                          |
|  | <u>2,297,838</u>           | <u>3,231,077</u>           | <u>5,903,928</u>           | <u>6,077,151</u>           |                            |
|  | =====                      | =====                      | =====                      | =====                      | =====                      |

\*Payments made on behalf of third parties mainly relate to recoverable payments made by the company on behalf of Aggreko International Projects, an Emergency Power Project administered by the company as commission agent.

\*\*Advance payments mainly relate to amounts paid to contractors and suppliers involved in the Olkaria I and Olkaria IV geothermal projects.

\*\*\*Included in other receivables and prepayments in the current year is an amount of Shs 569,072,498 (2014: Shs 907,681,000, 2013: Nil, 2012: Shs 528,096,000, 2011: Shs 76,855,000) relating to the funds for Olkaria I and IV projects received by National Treasury from the World Bank on behalf of KenGen.

None of these assets were past due or impaired at the reporting date.

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****22. AMOUNT DUE FROM MINISTRY OF ENERGY & PETROLEUM**

|   | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>(a) Geothermal resource</b>  |                            |                            |                            |                            |                            |
| <b>assessment funds</b>   |                            |                            |                            |                            |                            |
| At start of period/year   | 1,466,146                  | 1,466,146                  | 1,466,146                  | 1,842,145                  | 1,316,384                  |
| Received during the year  | -                          | -                          | -                          | (504,634)                  | -                          |
| Advances during the year  | -                          | -                          | -                          | 128,635                    | 525,761                    |
| Interest receivable   | -                          | -                          | -                          | -                          | -                          |
|   | <u>1,466,146</u>           | <u>1,466,146</u>           | <u>1,466,146</u>           | <u>1,466,146</u>           | <u>1,842,145</u>           |
| <b>(b) Geothermal Development Company Limited</b>                                     |                            |                            |                            |                            |                            |
| At start of period/year   | 3,849,670                  | 3,849,670                  | 3,851,875                  | 2,732,272                  | -                          |
| Interest receivable   | -                          | -                          | -                          | 451,031                    | 105,307                    |
| Advances during the year  | -                          | -                          | -                          | 3,668,572                  | 2,626,965                  |
| Refund received   | -                          | -                          | (2,205)                    | (3,000,000)                | -                          |
|   | <u>3,849,670</u>           | <u>3,849,670</u>           | <u>3,849,670</u>           | <u>3,851,875</u>           | <u>2,732,272</u>           |
| <b>(c) Geothermal Exploration-Other Fields</b>  |                            |                            |                            |                            |                            |
| As at 1 July and 30 June  | -                          | -                          | -                          | -                          | -                          |
| Cost incurred on geothermal exploration fields taken over by GDC and accrued interest | 505,456                    | -                          | -                          | -                          | -                          |
|   | <u>505,456</u>             | <u>-</u>                   | <u>-</u>                   | <u>-</u>                   | <u>-</u>                   |
| <b>Total Due</b>  | <u>5,821,272</u>           | <u>5,315,816</u>           | <u>5,315,816</u>           | <u>5,318,021</u>           | <u>4,574,417</u>           |

These balances relate to the application of Geothermal Resource Assessment funds and advances to Geothermal Development Company Limited for the purpose of exploration, exploitation and development of geothermal resources in the country. The company acts on behalf of the Ministry of Energy & Petroleum in undertaking the activities pertaining to this project.

**23. CASH AND CASH EQUIVALENTS**

|  | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>a) Analysis of bank and cash balances</b> |                            |                            |                            |                            |                            |
| Cash and bank balances                       | 3,292,307                  | 9,429,358                  | 3,996,427                  | 435,719                    | 1,894,001                  |
|  | <u>3,292,307</u>           | <u>9,429,358</u>           | <u>3,996,427</u>           | <u>435,719</u>             | <u>1,894,001</u>           |
| <b>b) Cash and cash equivalents</b>          |                            |                            |                            |                            |                            |
| Cash and bank balances                       | 3,292,307                  | 9,429,358                  | 3,996,427                  | 435,719                    | 1,894,001                  |
| Overdrafts                                   | -                          | (4,801,379)                | -                          | -                          | -                          |
|  | <u>3,292,307</u>           | <u>4,627,979</u>           | <u>3,996,427</u>           | <u>435,719</u>             | <u>3,115,598</u>           |



**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****23. CASH AND CASH EQUIVALENTS (Continued)**

For the purposes of the cash flow statement, cash and cash equivalents comprise balances with less than three months' maturity from the date of acquisition, including cash in hand, deposits held at call with company's and other short term highly liquid investments with original maturities of three months or less, net of company overdrafts.

**24. SHARE CAPITAL**

|   | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Authorised:<br>10,000,000,000 (2014 10,000,000,000,<br>2013, 2012 and 2011: 2,215,927,528<br>ordinary shares of Shs 2.50 each | 25,000,000<br>=====        | 25,000,000<br>=====        | 5,539,819<br>=====         | 5,539,819<br>=====         | 5,539,819<br>=====         |
| Issued and fully paid:<br>2,198,361,456 ordinary shares<br>of Shs 2.50 each   | 5,495,904<br>=====         | 5,495,904<br>=====         | 5,495,904<br>=====         | 5,495,904<br>=====         | 5,495,904<br>=====         |

**25. RESERVES**

- (a) The share premium arose as a result of the company taking over more assets than liabilities from the government during the Power Sector Reform Program in 2000. The capitalisation of the related excess was in the form of share capital issued at a premium.
- (b) The capital reserve relates to development surcharge received from Kenya Power for financing the development of certain power projects for the period 1997 and prior years. The directors do not currently intend to make any distribution from the capital reserve.
- (c) The investments revaluation reserve represents the cumulative gains and losses arising on the revaluation of available-for-sale financial assets that have been recognised in other comprehensive income, net of amounts reclassified to profit or loss when those assets have been disposed of.
- (d) The property, plant and equipment revaluation reserve arises on the revaluation of plant and machinery. The reserve is not distributable.

## L. NOTES TO THE FINANCIAL STATEMENTS (Continued)

## 26. BORROWINGS

## (a) Analysis of interest bearing borrowings

## Government of Kenya Guaranteed

|  | Maturity | 30 June    | 30 June    | 30 June   | 30 June    | 30 June    |
|--|----------|------------|------------|-----------|------------|------------|
|  |          | 2015       | 2014       | 2013      | 2012       | 2011       |
|  | Year     | Shs'000    | Shs'000    | Shs'000   | Shs'000    | Shs'000    |
| 2.6% Japan Bank for International Cooperation KE P20-Kipevu 1 (JPY 4,253,160,000)  | 2025     | 3,392,878  | 4,047,551  | 4,442,438 | 5,868,894  | 6,642,285  |
| 2.3% Japan Bank for International Cooperation KE P21 -Sundu Miriu (JPY 4,058,328,000)  | 2027     | 3,237,454  | 3,803,620  | 4,121,187 | 5,384,661  | 6,036,200  |
| 0.75% Japan Bank for International Cooperation KE P23-Sondu Miriu (JPY 10,034,870,001)   | 2044     | 8,005,127  | 8,980,963  | 9,186,402 | 11,202,585 | 11,773,209 |
| 0.75% Japan Bank for International Cooperation KE P24-Sangoro (approved JPY 5,620,000,000), (Disbursed JPY 4,312,811,135)        | 2047     | 3,440,463  | 3,685,820  | 3,696,750 | 4,281,303  | 3,238,222  |
| 0.20% Japan International Cooperation Agency KE P26-Olkaria I & IV (approved JPY 29,516,000,000), (Disbursed JPY18,227,213,033)  | 2040     | 14,540,413 | 12,953,242 | 5,279,027 | 1,836,453  | -          |
| Kreditanstalt Fur Wiederaufbau (KfW)-Kimdaruma (approved 1.5% Euro 30,000,000, 4.07% Euro 9,100,000; (Disbursed Euro 33,508,916) | 2024     | 3,699,227  | 4,187,736  | 3,547,093 | 2,081,305  | -          |
| 2.2% Kreditanstalt Fur Wiederaufbau (KfW)-Olkaria I & IV (approved Euro 60,000,000), (Disbursed Euro 44,065,608)                 | 2034     | 4,864,636  | 4,683,412  | 1,432,703 | -          | -          |

## On lent

|  |      |            |            |           |           |           |
|--|------|------------|------------|-----------|-----------|-----------|
| 7.7% International Development Association IDA 2966KE-Olkaria II(USD 21,891,484)               | 2018 | 2,159,363  | 2,557,711  | 3,138,053 | 3,687,984 | 4,590,260 |
| 7.7% Kreditanstalt Fur Wiederaufbau - Olkaria II (Euro 371,141)                                | 2018 | 40,972     | 57,047     | 65,553    | 73,034    | 103,556   |
| 4.5% International Development Association Credit IDA 3958KE-OlkariaII Unit 3 (USD 18,824,045) | 2025 | 1,856,792  | 1,831,333  | 1,975,054 | 803       | 2,436,091 |
| 1.5% KBC Bank loan (Belgium)-Ngong Wind Power (Euro 7,413,067)                                 | 2024 | 818,368    | 979,520    | 1,008,627 | 1,033,539 | 1,371,679 |
| 3.5% International Development Association IDA 4743 KE-Olkaria I & IV (USD 116,123,632)        | 2035 | 11,454,365 | 8,233,539  | 4,266,676 | 571,736   | 77,508    |
| 2.003% Agence Francaise de Developpement (AFD) - Olkaria I & IV(EURO 80,853,276.46)            | 2031 | 8,925,822  | 9,666,009  | 2,604,965 | -         | -         |
| 3.884% European Investment Bank-Olkaria I & IV (Euro 71,360,447.2 )                            | 2037 | 7,877,858  | 8,531,141  | 2,573,234 | -         | -         |
| 2.50% Export-Import Bank of China (EXIM) - 80wells(USD277,447,670.78)                          | 2033 | 27,367,272 | 16,219,476 | 3,495,124 | -         | -         |
| 1.50% Spanish loan-Ngong Phase II - 13.6MW (Euro 19,993,617)                                   | 2030 | 2,207,201  | 2,103,408  | 337,086   | -         | -         |
| 3.20% KBC Ngong I Phase 11 - 6.8 MW (Euro 6,368,910)   | 2020 | 703,098    | 574,545    | -         | -         | -         |
| 0.50% National Bank of Belgium (NBB) Ngong 1 Phase 11 - 6.8 MW (Euro 6,078,000)                | 2043 | 670,983    | 665,051    | -         | -         | -         |

## L. NOTES TO THE FINANCIAL STATEMENTS (Continued)

## 26. BORROWINGS

## (a) Analysis of interest bearing borrowings (Continued)

|   | Maturity<br>Year | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|---|------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>Direct borrowings</b>  |                  |                            |                            |                            |                            |                            |
| 2.68% Agence Francaise de Developement (AFD)- Olkaria II Unit 3 (Euro 15,000,000) | 2024             | 1,655,929                  | 1,992,500                  | 2,060,630                  | 2,119,202                  | 2,604,200                  |
| 5.1% HSBC Bank loan-Rigs (USD 30,411,780)   | 2024             | 2,999,800                  | 2,689,319                  | 2,475,266                  | -                          | -                          |
| 12.5% Public Infrastructure Bond –Various projects(Shs)                           | 2019             | 13,908,089                 | 17,033,089                 | 20,158,089                 | 23,283,089                 | -                          |
| 5.72% Standard Chartered Bank loan-EIB -Olkaria II Unit 3 (USD 38,918,890.85)     | 2021             | 3,838,936                  | 3,410,342                  | -                          | -                          | -                          |
| 7.02% CBA Term loan-- Wellheads 75MW (USD 100,000,000)                            | 2027             | 9,863,940                  | 8,762,690                  | -                          | 3,589,370                  | 4,122,124                  |
| Citibank NA short-term loan (Shs)   | 2014             | -                          | 1,200,000                  | 840,000                    | 1,192,574                  | 24,816,178                 |
| Equity Bank Limited (Shs)   | 2014             | -                          | 1,200,000                  | -                          | -                          | -                          |
| Cooperative Bank Term Loan (Shs)  | 2022             | 7,000,000                  | -                          | -                          | -                          | -                          |
| European Investment Bank—Olkaria II Unit 3 (USD Nil)                              | 2025             | -                          | -                          | 3,384,718                  | -                          | -                          |
| <b>Overdrafts</b>   |                  |                            |                            |                            |                            |                            |
| Commercial bank of Africa Limited (Shs)   | 2014             | -                          | 642,502                    | -                          | -                          | -                          |
| Bank of Africa Limited (Shs)  | 2014             | -                          | 1,424,839                  | -                          | -                          | -                          |
| NIC Bank Limited (Shs)  | 2014             | -                          | 1,226,099                  | -                          | -                          | -                          |
| Kenya Commercial Bank Limited (Shs)   | 2014             | -                          | 1,507,939                  | -                          | -                          | -                          |
| Accrued interest (note 33(c))   |                  | 144,528,986                | 134,850,443                | 80,088,675                 | 68,313,532                 | 67,811,512                 |
| Less: Reclassified to borrowings awaiting to conversion to equity*                |                  | (20,151,541)               | 1,264,447                  | 846,025                    | 802,192                    | 835,496                    |
|   |                  |                            |                            |                            |                            |                            |
| <b>Total borrowings</b>   |                  | 126,466,993                | 136,114,890                | 80,934,700                 | 69,115,724                 | 68,647,008                 |
| Less: Amounts due within 12 months  |                  | (9,427,225)                | (13,790,779)               | (7,000,387)                | (7,265,504)                | (4,480,481)                |
|   |                  |                            |                            |                            |                            |                            |
| <b>Non-current borrowings</b>   |                  | 117,039,768                | 122,324,111                | 73,934,313                 | 61,850,220                 | 64,166,527                 |
|   |                  |                            |                            |                            |                            |                            |

## L. NOTES TO THE FINANCIAL STATEMENTS (Continued)

## 26. BORROWINGS (Continued)

|   | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>(b) Borrowings maturity analysis</b> |                            |                            |                            |                            |                            |
| Due within 1 year                       | 9,427,225                  | 13,790,779                 | 7,000,387                  | 7,265,504                  | 4,480,481                  |
| Due between 1 and 2 years               | 15,251,670                 | 12,508,615                 | 5,946,957                  | 2,048,643                  | 1,687,740                  |
| Due between 2 and 5 years               | 20,373,605                 | 21,195,786                 | 20,265,361                 | 10,934,955                 | 5,063,221                  |
| Due after 5 years                       | 81,414,493                 | 88,619,710                 | 47,721,995                 | 48,866,622                 | 57,415,566                 |
|   | <u>126,466,993</u>         | <u>136,114,890</u>         | <u>80,934,700</u>          | <u>69,115,724</u>          | <u>68,647,008</u>          |
|   | =====                      | =====                      | =====                      | =====                      | =====                      |

**(c) Analysis of loans by currency**

|                           | Borrowings<br>in US\$<br>Shs'000 | Borrowings in<br>JPY<br>Shs'000 | Borrowings in<br>EUR<br>Shs'000 | Borrowings in<br>Shs<br>Shs'000 | Total<br>Shs<br>Shs'000    |
|---------------------------|----------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------------|
| <b>Loans 30 June 2015</b> | 51,710,082<br>=====              | 32,616,334<br>=====             | 19,412,939<br>=====             | 22,997,638<br>=====             | 126,466,993<br>=====       |
| <b>Loans 30 June 2014</b> | 43,704,409<br>=====              | 33,471,195<br>=====             | 33,440,371<br>=====             | 25,498,915<br>=====             | 136,114,890<br>=====       |
| <b>Loans 30 June 2013</b> | 21,308,125<br>=====              | 26,725,803<br>=====             | 11,056,658<br>=====             | 21,844,114<br>=====             | 80,934,700<br>=====        |
| <b>Loans 30 June 2012</b> | <u>9,956,893</u><br>=====        | <u>28,573,896</u><br>=====      | <u>5,307,080</u><br>=====       | <u>25,277,855</u><br>=====      | <u>69,115,724</u><br>===== |
| <b>Loans 30 June 2011</b> | <u>11,378,794</u><br>=====       | <u>27,817,857</u><br>=====      | <u>4,103,356</u><br>=====       | <u>25,347,001</u><br>=====      | <u>68,647,008</u><br>===== |
|                           | 30 June<br>2015<br>Shs'000       | 30 June<br>2014<br>Shs'000      | 30 June<br>2013<br>Shs'000      | 30 June<br>2012<br>Shs'000      | 30 June<br>2011<br>Shs'000 |

**(d) The movement in****borrowings is as follows:**

|  |                    |                    |                   |                   |                   |
|--|--------------------|--------------------|-------------------|-------------------|-------------------|
| At beginning of the year                                     | 130,049,064        | 80,088,675         | 68,313,532        | 67,811,512        | 61,324,570        |
| Received in the year   | 26,981,206         | 57,830,817         | 22,790,931        | 6,871,436         | 1,570,295         |
| Repaid in the year   | (12,719,460)       | (8,951,356)        | (6,379,012)       | (3,139,897)       | (1,571,189)       |
| Realised exchange losses on repayment (note 19)              | (450,546)          | (344,320)          | (375,312)         | (504,607)         | (315,035)         |
| Unrealised exchange (loss)/gain in the year (note 19)        | 668,722            | 1,425,248          | (4,261,464)       | (2,724,912)       | 6,802,871         |
| Reclassified to borrowings awaiting to conversion to equity* | (20,151,541)       | -                  | -                 | -                 | -                 |
|  | <u>124,377,445</u> | <u>130,049,064</u> | <u>80,088,675</u> | <u>68,313,532</u> | <u>67,811,512</u> |
| At the end of the year                                       | 124,377,445        | 130,049,064        | 80,088,675        | 68,313,532        | 67,811,512        |
| Bank overdraft   | -                  | 4,801,379          | -                 | -                 | -                 |
| Add accrued interest (note 33(c))                            | 2,089,548          | 1,264,447          | 846,025           | 802,192           | 835,496           |
|  | <u>126,466,993</u> | <u>136,114,890</u> | <u>80,934,700</u> | <u>69,115,724</u> | <u>68,647,008</u> |
|  | =====              | =====              | =====             | =====             | =====             |
| <b>Total borrowings at the end of the year</b>               | <u>126,466,993</u> | <u>136,114,890</u> | <u>80,934,700</u> | <u>69,115,724</u> | <u>68,647,008</u> |
|  | =====              | =====              | =====             | =====             | =====             |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****26. BORROWINGS (Continued)****(e) Securities**

The Government of Kenya guaranteed and the on-lent borrowings have no securities held as the Government of Kenya is the guarantor. The Public Infrastructure Bond is u

The securities held for the European Investment Bank and the Agence Francaise de Development borrowings are a fixed charge over all rights, title and interest of the company in and to (a) all the land, (b) all the real property including power plant buildings and structure at the Olkaria II geothermal power plant, a fixed charge over the plant, machinery and other infrastructure at the Olkaria II geothermal power plant and an assignment of the benefits of proceeds of insurance in connection with the project.

\*The borrowings awaiting conversion to equity relate to borrowings on lent from the government which approval has been received to convert into equity after the rights issue later in the last quarter of 2015 calendar year

**(f) World Bank financing credit line**

- (i) The company received financial support from the World Bank Credit No. 3958-dated 4 August 2004 to support implementation of the Energy Sector Recovery Project. A portion of this is disbursed directly into a Special Account B operated by the company and summary information on transactions during the year is as follows:

|  | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Balance at the beginning of the year     | -                          | 39,376                     | 53,189                     | 66,662                     | 36,093                     |
| Amounts received during the year         | -                          | 13,254                     | -                          | -                          | 83,418                     |
| Interest income                          | -                          | (13)                       | -                          | -                          | (7,231)                    |
| Expenditure during the year              | -                          | (40,861)                   | (13,813)                   | (13,473)                   | (45,618)                   |
| Refunded to World Bank at Credit closure | -                          | (11,756)                   | -                          | -                          | -                          |
| Balance at the end of the year           | -                          | -                          | 39,376                     | 53,189                     | 66,662                     |
|  | =====                      | =====                      | =====                      | =====                      | =====                      |

The Credit facility was closed on 30 September 2013. The unutilized balance of USD 136,400 (KShs 11,755,975) in the Special Account B was refunded to World Bank at the Credit closure.

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****26. BORROWINGS (Continued)****(f) World Bank financing credit line (Continued)**

## (ii) a) Designated Account B

The company received financial support from the World Bank Credit No. 4743- KE dated 1st October 2011 to support implementation of the Kenya Energy Expansion Project (KEEP). Summary information on transactions during the year is as follows:

|                                      | 30 June<br>2015   | 30 June<br>2014   | 30 June<br>2013   | 30 June<br>2012   | 30 June<br>2011   |
|--------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|                                      | Shs'000           | Shs'000           | Shs'000           | Shs'000           | Shs'000           |
| Balance at the beginning of the year | 905,614           | 1,201,623         | 571,736           | 77,508            | -                 |
| Amounts received during the year     | 1,562,619         | 2,318,332         | 1,868,644         | 494,229           | 77,508            |
| Net interest expense                 | -                 | (2)               | -                 | -                 | -                 |
| Transfers to project account         | (1,900,496)       | (2,614,339)       | (1,238,757)       | -                 | -                 |
|                                      | <u>          </u> | <u>          </u> | <u>          </u> | <u>          </u> | <u>          </u> |
| Balance at the end of the year       | 567,737           | 905,614           | 1,201,623         | 571,737           | 77,508            |
|                                      | =====             | =====             | =====             | =====             | =====             |

The closing balance shown above is included in loan balances and represents the balances outstanding on the World Company funded designated Account No. 0810296571876 held at the Equity Bank Ltd.

As at 30 June 2015 Shs 11,454,365,000 – US\$ 116,123,632 (2014: Shs 8,233,539,000 – US\$ 93,961,316, 2013: Shs 4,266,676,000 – US\$ 49,608,182.30, 2012: Shs 571,736,000 – US\$ 6,787,532, 2011: Shs 77,507,614 – US\$ 862,500) had been disbursed under this credit line as disclosed in note 26(a). The disbursements to the special account have been expended in accordance with the intended purpose as specified in the loan agreement.

## (ii) b) Project Account

|                                      | 30 June<br>2015 | 30 June<br>2014   | 30 June<br>2013   | 30 June<br>2012   | 30 June<br>2011   |
|--------------------------------------|-----------------|-------------------|-------------------|-------------------|-------------------|
|                                      | Shs'000         | Shs'000           | Shs'000           | Shs'000           | Shs'000           |
| Balance at the beginning of the year | 60,562          | 498,415           | -                 | -                 | -                 |
| Amounts received during the year     |                 | 2,614,339         | -                 | -                 | -                 |
| Net interest expense                 | 20,404          | (1,201)           | -                 | -                 | -                 |
| Transfers to project account         |                 | (3,050,991)       | -                 | -                 | -                 |
|                                      |                 | <u>          </u> | <u>          </u> | <u>          </u> | <u>          </u> |
| Balance at the end of the year       | 584,282         | 60,562            | -                 | -                 | -                 |
|                                      |                 | =====             | =====             | =====             | =====             |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****26. BORROWINGS (Continued)****(f) World Bank financing credit line (Continued)****(ii) b) Project Account (Continued)**

The closing balances shown above are included in Cash and Cash Equivalents and represent balances outstanding on the World Bank funded project Account No. 6563380114 held at the Commercial Bank of Africa.

(iii) Direct payments were disbursed through the letter of credit from special Commitment as below:

|   | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Direct payments<br>from letter of<br>credit | -<br>=====                 | -<br>=====                 | 3,807,236<br>=====         | 1,754,384<br>=====         | 249,629<br>=====           |

**27. OPERATING LEASE COMMITMENTS****(a) As lessee**

The future rental payments under operating leases are as shown below:

|                                    | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|------------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Within 1 year                      | 59,241                     | 32,873                     | 33,905                     | 32,703                     | 15,089                     |
| After 1 year but not later 5 years | 128,087                    | 65,745                     | 54,620                     | 52,465                     | 36,421                     |
| Balance at the end of the year     | 187,328<br>=====           | 98,618<br>=====            | 88,525<br>=====            | 85,168<br>=====            | 51,510<br>=====            |

The company has entered into commercial leases on premises. These leases have an average life of between three and five years. There are no restrictions placed upon the lessee by entering into the leases.

**(b) As lessor**

The company leased out geothermal wells OW 101 and OW 306 to Oserian Development Company Limited for a period of 15 years at a cost of Shs 15,000,000 per well receivable in advance.

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****27. OPERATING LEASE COMMITMENTS****(b) As lessor (Continued)**

The advance receipts have been accounted for as shown below:

|   | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| At beginning of year  | 3,000                      | 5,000                      | 7,000                      | 9,000                      | 11,000                     |
| Charge to profit or loss  | (2,000)                    | (2,000)                    | (2,000)                    | (2,000)                    | (2,000)                    |
| At end of the year  | 1,000                      | 3,000                      | 5,000                      | 7,000                      | 9,000                      |
| Less: current portion   | (1,000)                    | (2,000)                    | (2,000)                    | (2,000)                    | (2,000)                    |
| Non-current portion   | -                          | 1,000                      | 3,000                      | 5,000                      | 7,000                      |
| Maturity analysis of<br>operating lease<br>commitments as lessor: |                            |                            |                            |                            |                            |
| Within 1 year   | 1,000                      | 2,000                      | 2,000                      | 2,000                      | 2,000                      |
| After 1 year but not<br>later than 5 years                        | -                          | 1,000                      | 3,000                      | 5,000                      | 7,000                      |
|   | 1,000                      | 3,000                      | 5,000                      | 7,000                      | 9,000                      |

This amount is amortised on a straight-line basis over the remaining lease period.

**28. RETIREMENT BENEFITS LIABILITY**

The company operated a joint defined benefit scheme with Kenya Power, which was funded by contributions from both the company and employees up to 31 December 1999.

The company registered its own defined benefits scheme in 2000 and commenced making contributions to the scheme, alongside employees' contributions, with effect from 1 January 2001. The scheme is administered independently by Alexander Forbes Financial Services (E.A) Limited. AIG Global Investment Company (EA) Limited and Stanbic Investment Management Services (EA) Limited jointly manage the funds.

Under the plan, the employees are entitled to retirement benefits of 3% of Final Pensionable Emoluments for Pensionable Service up to 1 January 2000 and 2% of Final Pensionable Emoluments for Pensionable Service after 1 January 2000 on attainment of a retirement age of 60 years. No other post-retirement benefits are provided to these employees.

The KenGen Staff Retirement Benefits Scheme (DB Scheme) is established under trust and was closed to new entrants and to future accrual of benefits with effect from 31 December 2011 in respect of members aged below 45 years. A new Defined Contribution Scheme, the KenGen Defined Contribution (DC Scheme) 2012 was established effective 1 January 2012, for all new eligible employees. All active in service members aged 45 years and over as at 31 December 2011 had an option to either remain in the DB scheme for future benefit accrual or join the new DC scheme. Some members have opted to join the new DC scheme for future benefit accrual while others opted to remain in the DB scheme. The company therefore only makes contributions to the DB scheme in respect of those members who opted to remain in the DB scheme. In addition, the company makes such additional contributions required to amortise the deficit under the DB scheme. DB scheme member contributions are a fixed percentage of pay with the company responsible for the balance.

A valuation of plan assets and the present value of the defined benefit obligation were carried out at 31 December 2011 by M/S Alexander Forbes Financial Services EA Limited for statutory purposes. An actuarial valuation to fulfill the financial reporting and disclosure requirements of IAS19 was also carried out as at 30 June 2013. On this basis, the present value of the defined benefit obligation, and the related current service cost and past service cost, were measured using the Projected Unit Credit Method.



**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****28. RETIREMENT BENEFITS LIABILITY (Continued)**

The principal assumptions used for the purposes of the actuarial valuations were as follows:

|                                       | 30 June<br>2015<br>% | 30 June<br>2014<br>% | 30 June<br>2013<br>% | 30 June<br>2012<br>% | 30 June<br>2011<br>% |
|---------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Discount rate(s)                      | 13.25%               | 13.00%               | 12.50%               | 12.50%               |                      |
| Future salary increase                | 8%                   | 8%                   | 8%                   | 8%                   | 8%                   |
| Future pension increases <sup>1</sup> | 0%                   | 0%                   | 0%                   | 0%                   | 0%                   |
| Mortality (pre-retirement)            | A 1949- 1952         | A 1949- 1952         | A 1949- 1952         | -                    | -                    |
| Mortality (pre-retirement)            | n/a                  | n/a                  | n/a                  | n/a                  | n/a                  |
| Retirement age                        | 60 years             | 60 years             | 60 years             | -                    | -                    |

<sup>1</sup>Increases of 3% per annum apply on pensions secured on pre 31 December 1999 (Kenya Power) service.

The amount included in the statement of financial position arising from the entity's obligation in respect of its defined benefit plans is as follows:

**29. DEFERRED TAX LIABILITY**

Deferred taxes are calculated on all temporary differences under the liability method using the applicable rate, currently at 30%. The makeup of the deferred tax liabilities in the year and the movement on the deferred tax account during the year are presented below:

|  | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000<br>Restated | 30 June<br>2012<br>Shs'000<br>Restated | 30 June<br>2011<br>Shs'000<br>Restated |
|--|----------------------------|----------------------------|--|--|--|
| <b>Deferred tax assets:</b>                    |                            |                            |  |  |  |
| Tax losses                                     | (27,192,428)               | (9,933,282)                | (10,396,680)                           | (4,830,933)                            | (6,417,053)                            |
| Provisions for cost of living adjustment       | -                          | -                          | -                                      | (39,600)                               | -                                      |
| Provisions for bad debt                        | (3,619)                    | (3,499)                    | (124,117)                              | (67,537)                               | (23,393)                               |
|  |                            | -                          |  |  |  |
| Provision for write off of feasibility studies | (144,684)                  |                            | -                                      | -                                      | -                                      |
| Leave pay provision                            | (87,975)                   | (69,400)                   | (75,729)                               | (48,125)                               | (57,416)                               |
| Provision for bonus                            | -                          | -                          | -                                      | (11,970)                               | (13,750)                               |
| Provision for gratuity                         | (5,782)                    | -                          | (4,252)                                | (4,157)                                | -                                      |
|  | -                          | -                          | (87,263)                               | (75,194)                               | (49,050)                               |
| Defined benefit obligation                     |                            |                            |  |  |  |
|  | <u>(27,434,488)</u>        | <u>(10,006,181)</u>        | <u>(10,688,041)</u>                    | <u>(5,077,516)</u>                     | <u>(6,560,662)</u>                     |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****29. DEFERRED TAX LIABILITY (CONTINUED)**

|  | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>Deferred tax liabilities:</b>                         |                            |                            |                            |                            |                            |
| Defined benefit  | 537,664                    | 422,223                    | -                          | -                          | 8,285,745                  |
| Revaluation surplus                                      | 30,069,955                 | 7,139,895                  | 7,417,187                  | 7,694,980                  | 13,533,666                 |
| Accelerated capital allowances                           | 32,737,430                 | 18,033,894                 | 17,498,283                 | 13,413,972                 | 58,104                     |
| Unrealised exchange gains                                | 14,339                     | 14,826                     | (4,513)                    | (62,938)                   |                            |
|  | <u>63,359,388</u>          | <u>25,610,838</u>          | <u>24,910,957</u>          | <u>21,046,014</u>          | <u>21,877,515</u>          |
| Net deferred tax liability                               | <u>35,924,900</u><br>===== | <u>15,604,657</u><br>===== | <u>14,222,916</u><br>===== | <u>15,968,498</u><br>===== | <u>15,316,853</u><br>===== |
| Movement on the deferred tax account is as follows:      |                            |                            |                            |                            |                            |
| At the beginning of the year                             | 15,604,657                 | 14,222,916                 | 15,968,498                 | 15,316,853                 | 12,055,094                 |
| Deferred tax charge (note 12(a))                         | (2,905,165)                | 873,241                    | (1,149,354)                | 1,055,032                  | 1,571,186                  |
| Prior year over provision                                | (100)                      | -                          | (611,137)                  | (71,573)                   | -                          |
| Effect of change in tax rate from 25% to 30% on deferred | -                          | -                          | -                          | -                          | 1,459,723                  |
| Deferred tax through other comprehensive income          | 64,339                     | 508,500                    | 14,909                     | (331,814)                  | 230,850                    |
| Deferred tax passing through revaluation surplus         | 23,161,169                 | -                          | -                          | -                          | -                          |
|  | <u>35,924,900</u><br>===== | <u>15,604,657</u><br>===== | <u>14,222,916</u><br>===== | <u>15,968,498</u><br>===== | <u>15,316,853</u><br>===== |
| At the end of the year                                   |                            |                            |                            |                            |                            |

The company's deferred tax balance includes deferred tax assets of KSh 27.2 billion relating to accumulated tax losses available for offset against future profits. Kenyan tax laws now allow for tax losses to be carried forward for a maximum period of 4 years.

On 27 April 2015, the Cabinet Secretary for the National Treasury approved the extension of the 2010 tax losses carry forward for a further four years from 30 June 2014. This is in accordance with section 15(4A) of the Income Tax Cap 470.

**30. TRADE AND OTHER PAYABLES**

|                                      | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|--------------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Trade payables                       | 3,369,456                  | 3,959,258                  | 2,728,168                  | 3,635,589                  | 2,611,977                  |
| Contract and Retention money         | 5,274,218                  | 10,383,919                 | 11,355,007                 | 200,375                    | 184,251                    |
| Sundry payables                      | 4,309,666                  | 2,327,418                  | 1,367,564                  | 534,348                    | 659,654                    |
| VAT payable                          | -                          | -                          | -                          | -                          | 189,363                    |
|                                      | <u>12,953,340</u>          | <u>16,670,595</u>          | <u>15,450,739</u>          | <u>4,370,312</u>           | <u>3,645,245</u>           |
| Total trade and other payables       |                            |                            |                            |                            |                            |
| Non-current trade and other payables | (5,329,722)                | (10,369,854)               | (8,591,032)                | -                          | -                          |
|                                      | <u>7,623,618</u><br>=====  | <u>6,300,741</u><br>=====  | <u>6,859,707</u><br>=====  | <u>4,370,312</u><br>=====  | <u>3,645,245</u><br>=====  |
| Current trade and other payables     |                            |                            |                            |                            |                            |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****30. TRADE AND OTHER PAYABLES (Continued)**

\* These liabilities relate to payments due to contractors for the ongoing construction of long-term assets. They are financed by the Development Finance Institutions (DFIs) and represents invoices that were under verification at the reporting dates. After the verification is complete, the amounts are settled by the DFI's directly to the contractors and the company assumes the liability as long term borrowing.

**31. LEAVE PAY PROVISION**

|                                   | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|-----------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| At beginning of the year          | 231,334                    | 252,429                    | 160,415                    | 191,387                    | 182,049                    |
| Charge/(credit) to profit or loss | 61,917                     | (21,095)                   | 92,014                     | (30,972)                   | 9,338                      |
|                                   | <u>          </u>          | <u>          </u>          | <u>          </u>          | <u>          </u>          | <u>          </u>          |
| At close of the year              | 293,251                    | 231,334                    | 252,429                    | 160,415                    | 191,387                    |
|                                   | =====                      | =====                      | =====                      | =====                      | =====                      |

**32. DIVIDENDS**

|                                       |                   |                   |                   |                   |                   |
|---------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| a) Dividend payable                   |                   |                   |                   |                   |                   |
| At beginning of the year              | 4,119,633         | 3,196,321         | 3,196,321         | 2,923,821         | 2,154,394         |
| Declared                              | 879,345           | 1,319,017         | 1,319,017         | 1,099,181         | 1,099,181         |
| Paid during the year                  | (263,804)         | (395,705)         | (1,319,017)       | (826,681)         | (329,754)         |
|                                       | <u>          </u> | <u>          </u> | <u>          </u> | <u>          </u> | <u>          </u> |
| At end of the year                    | 4,735,174         | 4,119,633         | 3,196,321         | 3,196,321         | 2,923,821         |
|                                       | =====             | =====             | =====             | =====             | =====             |
| b) Dividend proposed                  | 1,428,935         | 879,345           | 1,319,017         | 1,319,017         | 1,099,181         |
|                                       | =====             | =====             | =====             | =====             | =====             |
|                                       | Sh                | Sh                | Sh                | Sh                | Sh                |
| Proposed dividend per share<br>in Shs | 0.65              | 0.40              | 0.60              | 0.60              | 0.50              |
|                                       | =====             | =====             | =====             | =====             | =====             |

Proposed dividend is proposed for approval at annual general meeting (not recognised as a liability)

## L. NOTES TO THE FINANCIAL STATEMENTS (Continued)

## 33 NOTES TO THE STATEMENT OF CASH FLOWS

## (a) Reconciliation of operating profit to cash generated from operations

|  | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Profit before taxation   | 8,690,012                  | 4,157,948                  | 4,026,924                  | 4,045,190                  | 3,651,307                  |
| <i>Adjustments for:</i>  |                            |                            |                            |                            |                            |
| Depreciation (note 8)  | 6,391,177                  | 5,048,839                  | 4,858,195                  | 4,848,372                  | 4,549,805                  |
| Impairment provision for capital projects (note 14)  | 482,281                    | -                          | -                          | -                          | 63,092                     |
| Prepaid lease expense (note 15)  | 14,463                     | 6,251                      | 1,756                      | 42                         | 44                         |
| Amortisation of intangible assets (note 16)  | 73,368                     | 67,283                     | 46,389                     | 34,823                     | 31,874                     |
| Interest income (note 33(b))   | (359,082)                  | (416,154)                  | (676,109)                  | (952,621)                  | (548,975)                  |
| Interest expense (note 33(c))  | 3,010,659                  | 2,587,519                  | 3,000,802                  | 2,954,998                  | 1,996,951                  |
| Gain on disposal of assets   | (13,645)                   | (1,476)                    | (6,746)                    | -                          | -                          |
| Unrealised foreign exchange loss/(gain) related to amount due from Kenya Power-<br>deferred debt     | 86,925                     | 1,770                      | 252,168                    | 71,370                     | (251,933)                  |
| Net gain/(loss) on derecognition of treasury bonds   | 47,477                     | 201,320                    | 42,436                     | (55,839)                   | (24,472)                   |
| Amortisation of held-to-maturity treasury bonds  | 5,359                      | 4,884                      | 4,551                      | 7,754                      | -                          |
| Reduction in actuarial deficit arising from valuation of retirement benefit liability in<br>the year | (170,341)                  | (3,289)                    | 6,103                      | (1,018,900)                | (306,700)                  |
| Operating profit before working capital changes  | 18,258,653                 | 11,654,895                 | 11,556,469                 | 9,935,189                  | 9,160,993                  |
| Changes in working capital:  |                            |                            |                            |                            |                            |
| Decrease/(increase) in inventories   | (110,743)                  | 47,926                     | 1,119,305                  | (787,324)                  | 275,134                    |
| (Increase)/decrease in amounts due from Kenya Power  | (136,201)                  | (1,664,851)                | 1,035,028                  | 564,619                    | (4,195,871)                |
| Decrease/(increase) in other receivables   | 927,882                    | 2,672,851                  | 187,470                    | (4,393,947)                | 2,359,843                  |
| (Decrease)/increase in amount due from Ministry of Energy & Petroleum                                | (505,456)                  | 1,219,855                  | 2,205                      | (743,604)                  | (3,258,033)                |
| (Decrease)/increase in trade and other payables  | (3,717,255)                | 1,219,855                  | 11,080,427                 | 725,067                    | 895,909                    |
| Increase/(decrease) in amount due to Kenya Power   | (78,005)                   | 448                        | 76,927                     | (7,254)                    | 7,704                      |
| Decrease in operating lease liability  | (2,000)                    | (2,000)                    | (2,000)                    | (2,000)                    | (2,000)                    |
| (Decrease)/increase in leave pay provision   | 61,917                     | (21,095)                   | 92,014                     | (30,972)                   | 9,338                      |
| Cash generated from operations   | 14,698,792                 | 13,908,029                 | 25,147,845                 | 5,259,774                  | 5,253,017                  |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****33 NOTES TO THE STATEMENT OF CASH FLOWS (Continued)****(b) Movement in interest receivable**

|                   |                   |                   |                   |                   |                   |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 1 July            | 30,455            | 50,367            | 199,135           | 109,776           | 271,326           |
| Interest income   | 359,082           | 416,154           | 676,109           | 952,621           | 548,975           |
| Interest received | (364,439)         | (436,066)         | (824,877)         | (863,262)         | (710,525)         |
|                   | <u>          </u> | <u>          </u> | <u>          </u> | <u>          </u> | <u>          </u> |
| 30 June           | 25,098            | 30,455            | 50,367            | 199,135           | 109,776           |
|                   | =====             | =====             | =====             | =====             | =====             |

**(a) Movement in interest payable**

|                  |                   |                   |                   |                   |                   |
|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 1 July           | (1,264,447)       | (846,025)         | (802,192)         | (835,496)         | (188,340)         |
| Interest expense | (3,010,659)       | (2,587,519)       | (3,000,802)       | (2,954,998)       | (1,996,951)       |
| Interest paid    | 2,185,558         | 2,169,097         | 2,956,969         | 2,988,302         | 1,349,795         |
|                  | <u>          </u> | <u>          </u> | <u>          </u> | <u>          </u> | <u>          </u> |
| 30 June          | (2,089,548)       | (1,264,447)       | (846,025)         | (802,192)         | (835,496)         |
|                  | =====             | =====             | =====             | =====             | =====             |

**34. EMERGENCY POWER PROJECT**

The company manages an Emergency Power Supply project known as Aggreko International Projects as an implementing commissioning agent on behalf of the Ministry of Energy & Petroleum. Funds from the Ministry of Energy & Petroleum are disbursed to the company for the purpose of procuring emergency power supply capacity on behalf of the Ministry of Energy & Petroleum through the Project. These funds are held in an escrow company account at the Commercial Company of Africa and are represented below as disbursements from the Ministry of Energy & Petroleum. Electricity generated from this Project is sold to the Kenya Power and Lighting Company and relating revenue is represented below as Receipts from sale of electricity. Expenditure incurred relating to the project is represented below as expenditure during the year. None of these transactions and balances are presented in these financial statements.

|   |                   |                   |                   |                   |                   |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|
| At the beginning of the year              | 60,079            | 243,237           | 369,324           | 453,662           | 531,728           |
| Receipts from sale of electricity         | 2,690,767         | 4,999,690         | 5,994,060         | 10,442,305        | 5,806,949         |
| Disbursements from the Ministry of Energy | -                 | -                 | -                 | 946,133           | 3,903,500         |
| Interest income                           | 9,143             | 25,596            | 33,931            | 101,957           | 12,441            |
| Expenditure during the year               | (2,213,712)       | (5,208,444)       | (6,154,078)       | (11,574,733)      | (9,800,956)       |
|   | <u>          </u> | <u>          </u> | <u>          </u> | <u>          </u> | <u>          </u> |
| As at the end of the year                 | 546,277           | 60,079            | 243,237           | 369,324           | 453,662           |
|   | =====             | =====             | =====             | =====             | =====             |

The company earned Shs 25 million in the year (2014: Shs 34 million, 2013: Shs 77 million, 2012: Shs 127 million, 2011: Shs 63 million) in relation to managing these projects. This revenue is disclosed under note 4 (a) of these financial statements.

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****35. CONTINGENT LIABILITIES****I. Disputed tax penalties**

On 12 August 2002, the Customs and Excise Department issued an assessment of Shs 22.2 million excise duty arising from electricity imported from Uganda between 1998 and 2001. The principal tax has since been settled in full except for penalties amounting to Shs 31 million. The company has petitioned the National Treasury for a waiver of the penalties and, in the opinion of the directors, no provision is required in the financial statements as the liability will not crystallise.

**II. Disputed withholding Tax**

In 2014, Kenya Revenue Authority (KRA) performed a tax audit for the financial years 2009-2013. Subsequently KRA issued an assessment of KShs. 975,848, 686. The company objected to the assessment after which KRA issued a stand over notice pending resolution of matters in dispute. In the opinion of the directors no provision is required in the financial statements as the liability is not expected to crystallise.

**III. Letters of credit**

Letters of credit signify commitment by the company to make payments to third parties for contracts entered into, generally relating to foreign payments. Outstanding letters of credit as at 30 June 2015 amounted to Shs 1.196 billion (2014: Shs: 1.186 billion, 2013: Shs: 3.063 billion, 2012: Shs: 1.754 billion, 2011: Shs: 3.697 billion).

**36. CAPITAL COMMITMENTS**

Capital commitments at the year-end for which no provision has been made in these financial statements are:

|                                   | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|-----------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Authorised but not contracted for | 136,550,759                | 117,332,419                | 427,703,764                | 1,321,474                  | 153,068,207                |
| Authorised and contracted for     | 15,428,962                 | 30,591,152                 | 66,730,466                 | 94,298,150                 | 23,402,629                 |
|                                   | -----                      | -----                      | -----                      | -----                      | -----                      |
|                                   | 151,979,721                | 147,923,571                | 494,434,230                | 95,619,624                 | 176,470,836                |
|                                   | =====                      | =====                      | =====                      | =====                      | =====                      |

**37. OPERATING SEGMENT INFORMATION**

In accordance with IFRS 8, Operating segments, information reported to the company's chief operating decision makers (the Board of Directors) for the purposes of resource allocation and assessment of segment performance is focussed on the principal activities and the products offered by the company.

The company has one reportable segment; which is the generation of electricity.

- Reported revenue
- All the company revenues were generated from an external customer.
- Geographical areas
- All the company operations, revenues and assets are based in Kenya.
- Major customers

The company operates in a regulated industry; all its revenue is derived from one single external customer Kenya Power.

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****38. FINANCIAL RISK MANAGEMENT****Introduction and overview**

The company's activities expose it to a variety of financial risks and those activities involve the analysis, evaluation, acceptance and management of some degree of risk or combination of risks. Taking risk is core to the company's business and the operational risks are an inevitable consequence of being in business. The company's aim is therefore to achieve an appropriate balance between risk and return and minimise potential adverse effects on its financial performance. The key types of risks include:

- Market risk – includes currency, interest rate and other price risk
- Credit risk
- Liquidity risk

The company's overall risk management programme focuses on the unpredictability of changes in the business environment and seeks to minimise potential adverse effects of such risks on its financial performance within the options available by setting acceptable levels of risks.

**Risk Management Framework**

The Board of Directors has overall responsibility for the establishment and oversight of the company's risk management framework.

The company's Finance Division identifies, evaluates and hedges financial risks in close cooperation with operating units. The board provides written principals for overall risk management, as well as written policies covering specific areas such as credit risk, liquidity risk, foreign exchange risk, interest rate risk and price risk.

The company does not enter into or trade in financial instruments, including derivative financial instruments, for speculative purposes.

**a) Market risks**

The board has put in place an internal audit function to assist it in assessing the risk faced by the company on an ongoing basis, evaluate and test the design and effectiveness of its internal accounting and operational controls.

Market risk is the risk arising from changes in market prices, such as interest rate, equity prices and foreign exchange rates which will affect the company's income or the value of its holding of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimising the return. Overall responsibility for managing market risk rests with the Audit and Risk Management Committee.

The company's Finance Department is responsible for the development of detailed risk management policies (subject to review and approval by Audit and Risk Management Committee) and for the day to day implementation of those policies.

There has been no change to the company's exposure to market risks or the manner in which it manages and measures the risk.

**i) Foreign currency risk**

The company has transactional currency exposures. Such exposure arises when borrowings are revalued at the end of the year and also through purchases of goods and services that are done in currencies other than the local currency. The company has loans from multilateral donors, which are denominated in currencies other than the functional local currency. Loan payments are made by using the prevailing exchange rate as there is no forward currency contracts to eliminate the currency exposures. Invoices denominated in foreign currencies are paid after 30 days from the date of the invoice and conversion at the time of payment is done using the prevailing exchange rate.

The carrying amount of the company's foreign currency denominated monetary assets and monetary liabilities at the end of the reporting period are as follows:

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****38. FINANCIAL RISK MANAGEMENT (CONTINUED)****i) Foreign currency risk (continued)**

|  | 2015<br>Shs '000   | 2014<br>Shs '000  | 2013<br>Shs '000   | 2012<br>Shs '000 | 2011<br>Shs '000 |
|--|--------------------|-------------------|--------------------|------------------|------------------|
| <b>Financial assets</b>                        |                    |                   |                    |                  |                  |
| Amount due from Kenya Power –<br>Deferred debt | 1,000,366          | 1,147,194         | 1,148,964          | 1,401,133        | 1,472,503        |
| Cash and cash equivalents*                     | 2,151,367          | 8,854,471         | 2,983,346          | 1,304,256        | 544,064          |
|  | <u>3,151,733</u>   | <u>10,001,665</u> | <u>4,132,310</u>   | <u>2,705,389</u> | <u>2,016,567</u> |
| <b>Liabilities</b>                             |                    |                   |                    |                  |                  |
| Trade and other payables                       | (5,274,259)        | (10,383,919)      | (11,355,008)       | -                | (10,747)         |
|  | <u>(2,122,526)</u> | <u>(382,254)</u>  | <u>(7,222,698)</u> | <u>2,705,389</u> | <u>2,005,820</u> |
| Net currency (liability)/ asset                | =====              | =====             | =====              | =====            | =====            |

\*Cash and cash equivalents exclude cash in hand.

Exposure to borrowings foreign currency risk is mitigated by the terms of the Power Purchase Agreement that allows the company to recover a foreign exchange movement from Kenya Power.

The following are the gazetted base rate and the exchange rates that existed at the various dates for the following significant currencies:

|      | Gazetted base rate<br>Shs | 2015<br>Shs | 2014<br>Shs | 2013<br>Shs | 2012<br>Shs | 2011<br>Shs |
|------|---------------------------|-------------|-------------|-------------|-------------|-------------|
| US\$ | 64.9242                   | 98.6394     | 87.627      | 86.0075     | 84.2333     | 89.8639     |
| Yen  | 0.6404                    | 0.7977      | 0.8650      | 0.8704      | 1.0614      | 1.1155      |
| Euro | 100.793                   | 110.3953    | 119.55      | 112.40      | 105.96      | 130.21      |

**Foreign currency sensitivity analysis**

The following table demonstrates the effect on the company's profit or loss on applying the sensitivity for a reasonable possible change in the exchange rate of the three main transaction currencies, with all other variables held constant. The reverse would also occur if the Kenya Shilling appreciated with all other variables held constant.



**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****38. FINANCIAL RISK MANAGEMENT (Continued)****(i) Foreign currency risk (Continued)****Foreign currency sensitivity analysis**

|                  | Change in<br>currency rate | Effect on Profit<br>before tax<br>Shs' 000 |
|------------------|----------------------------|--|
| <b>2015</b>      |                            |  |
| Us\$             | 13%                        | 52,190                                     |
| Yen              | (8%)                       | (3,429)                                    |
| Euro             | (8%)                       | (9,859)                                    |
|                  |                            | <hr/>                                      |
| Total            |                            | 38,902                                     |
|                  |                            | =====                                      |
| <b>2014</b>      |                            |  |
| Us\$             | 2%                         | 34,208                                     |
| Yen              | -1%                        | (286)                                      |
| Euro             | 6%                         | 53,919                                     |
|                  |                            | <hr/>                                      |
| Total            |                            | 87,841                                     |
|                  |                            | =====                                      |
| <b>June 2013</b> |                            |  |
| Us\$             | 2%                         | 315  |
| Yen              | -18%                       | (102,484)                                  |
| Euro             | 6%                         | 10,601                                     |
|                  |                            | <hr/>                                      |
| Total            |                            | (91,568)                                   |
|                  |                            | =====                                      |
| <b>2012</b>      |                            |  |
| Us\$             | -5%                        | 17,742                                     |
| Yen              | -6%                        | -  |
| Euro             | -19%                       | (72,632)                                   |
|                  |                            | <hr/>                                      |
| Total            |                            | (54,890)                                   |
|                  |                            | =====                                      |
| <b>2011</b>      |                            |  |
| Us\$             | 10%                        | 2,578                                      |
| Yen              | 21%                        | -  |
| Euro             | 30%                        | 21,794                                     |
|                  |                            | <hr/>                                      |
| Total            |                            | 24,372                                     |
|                  |                            | =====                                      |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****38. FINANCIAL RISK MANAGEMENT (Continued)****i) Interest rate risk**

The company exposure to interest rate risk is with regards to fluctuation in company's interest rates in the market which affects the borrowings by the company. The company's variable rate of borrowings is exposed to a risk of change in cash flows due to changes in foreign exchange rates. The company's non current borrowings are at fixed rates thus minimising the exposure to the interest rate risk. The effect of fluctuation of overdraft floating interest rate would not be significant. The interest earning financial assets that the company holds include investments in government securities and short term deposits whose rates of return are predetermined.

**ii) Other price risk**

This is the risk that the rate of the tariff will decline in the future. It is the risk of losing energy revenues due to a fall in the tariff. The company's exposure to this kind of risk is highly regulated by the Power Purchase Agreement, which is a product of discussion by Kenya Power and the company, with Energy Regulatory Commission as a moderator. The company's main input for thermal energy generation is fuel which is a significant cost component. The company is in an arrangement to pass this cost to the customer, Kenya Power.

**b) Credit risk**

The company has exposure to credit risk, which is the risk that a counterparty will be unable to pay amounts in full when due. Credit risk arises from cash and cash equivalents, and deposits with banks, as well as trade and other receivables and available-for-sale financial investments.

The carrying amount of financial assets recorded in the financial statements representing the company's maximum exposure to credit risk without taking account of the value of any collateral obtained is made up as follows:

|  | Neither past<br>Due<br>nor impaired | Past due but not impaired<br>over<br>60 days | Past due but not impaired<br>over<br>365 days | Impaired<br>over<br>365 days | Total             |
|--|-------------------------------------|--|---|------------------------------|-------------------|
|  | Shs '000                            | Shs '000                                     | Shs '000                                      | Shs '000                     | Shs '000          |
| <b>At 30 June 2015</b>                       |                                     |  |   |                              |                   |
| Amount due from Kenya Power                  |                                     |  |   |                              |                   |
| Treasury bonds –available-for-sale           | 7,510,074                           | 537,631                                      | 617,673                                       | (617,673)                    | 8,047,705         |
| Foreign exchange adjustment<br>Receivables   | 341,803                             | -  | -   | -                            | 341,803           |
| Other receivables (excluding<br>prepayments) | 6,876,100                           | -  | -   | -                            | 6,876,100         |
| Amount due from Ministry of<br>Energy        | 637,134                             | -  | -   | -                            | 637,134           |
| Cash and cash equivalents*                   | 5,821,272                           | -  | -   | -                            | 5,821,272         |
|  | 3,292,307                           | -  | -   | -                            | 3,292,307         |
|  | <u>24,478,690</u>                   | <u>537,631</u>                               | <u>617,673</u>                                | <u>(617,673)</u>             | <u>25,016,321</u> |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****38. FINANCIAL RISK MANAGEMENT (Continued)****(b) Credit risk (continued)**

|  | Neither past<br>Due<br>nor impaired<br>Shs '000 | Past due<br>over<br>60 days<br>Shs '000 | but not impaired<br>over<br>365 days<br>Shs '000 | Impaired<br>over<br>365 days<br>Shs '000 | Total<br>Shs '000 |
|--|---|---|--|--|-------------------|
| <b>At 30 June 2014</b>                       |   |   |  |  |                   |
| Amount due from Kenya Power                  |   |   |  |  |                   |
| Treasury bonds –available-for-sale           | 6,033,194                                       | 1,640,285                               | 788,906  | (600,785)                                | 7,851,600         |
| Foreign exchange adjustment<br>receivables   | 594,769   | -                                       | -  | -  | 594,769           |
| Other receivables (excluding<br>prepayments) | 6,657,923                                       | -                                       | -  | -  | 6,657,923         |
| Amount due from Ministry of<br>Energy        | 1,130,151                                       | -                                       | -  | -  | 1,130,151         |
| Cash and cash equivalents*                   | 5,315,816                                       | -                                       | -  | -  | 5,315,816         |
|  | 9,429,358                                       | -                                       | -  | -  | 9,429,358         |
|  | <u>29,161,211</u>                               | <u>1,640,285</u>                        | <u>778,906</u>                                   | <u>(600,785)</u>                         | <u>30,979,617</u> |
| <b>At 30 June 2013</b>                       |   |   |  |  |                   |
| Amount due from Kenya Power                  |   |   | 774,708  | (402,060)                                | 6,186,749         |
| Treasury bonds – held to maturity            | 4,505,609                                       | 1,308,492                               | -  | -  | 2,550,345         |
| Foreign exchange adjustment<br>receivables   | 2,550,345                                       | -                                       | -  | -  | 2,550,345         |
| Other receivables (excluding prepayments)    | 5,576,996                                       | -                                       | -  | -  | 5,576,996         |
| Amount due from Ministry of Energy           | 4,932,003                                       | -                                       | -  | -  | 4,932,003         |
| Cash and cash equivalents*                   | 5,315,816                                       | -                                       | -  | -  | 5,315,816         |
|  | 3,988,847                                       | -                                       | -  | -  | 3,988,847         |
|  | <u>26,869,616</u>                               | <u>1,308,492</u>                        | <u>774,708</u>                                   | <u>(402,060)</u>                         | <u>28,550,756</u> |
| <b>At 30 June 2012</b>                       |   |   |  |  |                   |
| Amount due from Kenya Power                  |   |   |  |  |                   |
| Treasury bonds – held to maturity            | 4,752,108                                       | 1,756,436                               | 884,174  | -  | 7,392,718         |
| Foreign exchange adjustment<br>receivables   | 8,694,122                                       | -                                       | -  | -  | 8,694,122         |
| Other receivables (excluding prepayments)    | 10,213,772                                      | -                                       | -  | -  | 10,213,772        |
| Amount due from Ministry of Energy           | 4,934,515                                       | -                                       | -  | -  | 4,934,515         |
| Cash and cash equivalents*                   | 5,318,021                                       | -                                       | -  | -  | 5,318,021         |
|  | 435,719   | -                                       | -  | -  | 435,719           |
|  | <u>34,348,257</u>                               | <u>1,756,436</u>                        | <u>884,174</u>                                   | <u>-</u>                                 | <u>36,988,867</u> |
| <b>At 30 June 2011</b>                       |   |   |  |  |                   |
| Amount due from Kenya Power                  |   |   |  |  |                   |
| Treasury bonds – held to maturity            | 6,297,091                                       | 741,542                                 | 747,763  | -  | 7,786,396         |
| Foreign exchange adjustment<br>receivables   | 10,001,788                                      | -                                       | -  | -  | 10,001,788        |
| Other receivables (excluding prepayments)    | 13,443,291                                      | -                                       | -  | -  | 13,443,291        |
| Amount due from Ministry of Energy           | 750,155   | -                                       | -  | -  | 750,155           |
| Cash and cash equivalents*                   | 4,574,417                                       | -                                       | -  | -  | 4,574,417         |
|  | 3,108,018                                       | -                                       | -  | -  | 3,108,018         |
|  | <u>38,174,760</u>                               | <u>741,542</u>                          | <u>747,763</u>                                   | <u>-</u>                                 | <u>39,664,065</u> |

\*Cash and cash equivalents exclude cash in hand.

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****38. FINANCIAL RISK MANAGEMENT (Continued)****(b) Credit risk (continued)**

The company only sells generated electricity to Kenya Power and this minimizes the credit risk exposure on amount due from Kenya Power. Both companies have a contract that stipulates a two-month credit period. In addition, receivable balances from company staff are recovered on payment of salaries.

Credit risk from balances with company's and financial institutions is managed by company's treasury department in accordance with the company's policies. Investments of surplus funds are made only with approved counterparties and within credit limits assigned to each counterparty. Counterparty credit limits are reviewed by the company's directors on an annual basis, and may be updated throughout the year subject to approval of the company's audit and risk management committee. The limits are set to minimise the concentration of risks and therefore mitigate financial loss through potential counterparty failure.

**c) Liquidity risk**

Liquidity risk is the risk that the company will not be able to meet its financial obligations as they fall due. The company's approach to managing liquidity is to ensure, as far as possible, that it will always have sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the company's reputation. Typically the company ensures that it has sufficient cash on demand to meet expected operational expenses for a period of 30 days, including the servicing of financial obligations. This excludes the potential impact of extreme circumstances that cannot reasonably be predicted, such as natural disasters and political violence. The company monitors its risk to shortage of funds using a recurring liquidity planning tool.

This tool considers the account receivables from Kenya Power and the Ministry of Energy & Petroleum and maturity of financial instruments, together with projected cash flows from operations. The company's objective is to maintain a balance between continuity of funding and flexibility through the use of company overdrafts and other borrowings.

The table below analyses maturity profiles of the financial liabilities of the company based on the remaining period using 30 June 2013 as a base period to the contractual maturity date:

| <b>At 30 June 2015</b>         | Less than 3<br>months<br>Shs '000 | 3 to 12<br>months<br>Shs '000 | 1 to 5<br>years<br>Shs '000 | > 5 years<br>Shs '000 | Total<br>Shs '000  |
|--------------------------------|-----------------------------------|-------------------------------|-----------------------------|-----------------------|--------------------|
| Trade and other payables       | 7,623,617                         | -                             | 5,329,722                   | -                     | 12,953,339         |
| Less non-financial liabilities | (4,309,666)                       | -                             | -                           | -                     | (4309,666)         |
|                                | <u>3,313,951</u>                  | <u>-</u>                      | <u>5,329,722</u>            | <u>-</u>              | <u>8,643,673</u>   |
| Amount due to Kenya Power      | 4,879                             | -                             | -                           | -                     | 4,879              |
| Borrowings                     | 2,975,283                         | 6,451,963                     | 35,625,255                  | 81,414,492            | 126,466,993        |
|                                | <u>6,294,113</u>                  | <u>6,451,963</u>              | <u>40,954,977</u>           | <u>81,414,492</u>     | <u>135,115,545</u> |
|                                | =====                             | =====                         | =====                       | =====                 | =====              |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****38. FINANCIAL RISK MANAGEMENT (Continued)****c) Liquid risk (Continued)**

|                                  | Less than 3<br>months<br>Shs '000 | 3 to 12<br>months<br>Shs '000 | 1 to 5<br>years<br>Shs '000 | > 5 years<br>Shs '000 | Total<br>Shs '000  |
|----------------------------------|-----------------------------------|-------------------------------|-----------------------------|-----------------------|--------------------|
| <b>At 30 June 2014</b>           |                                   |                               |                             |                       |                    |
| Trade and other payables         | 6,300,741                         | -                             | 10,369,854                  | -                     | 16,670,595         |
| Less non-financial liabilities   | (2,327,418)                       | -                             | -                           | -                     | (2,327,418)        |
|                                  | <u>3,973,323</u>                  | <u>-</u>                      | <u>10,369,854</u>           | <u>-</u>              | <u>14,343,177</u>  |
| Amount due to Kenya Power        | 82,884                            | -                             | -                           | -                     | 82,884             |
| Borrowings                       | 6,876,076                         | 6,914,703                     | 33,704,401                  | 88,619,710            | 136,114,890        |
|                                  | <u>10,932,283</u>                 | <u>6,914,703</u>              | <u>44,074,255</u>           | <u>88,619,710</u>     | <u>150,540,951</u> |
|                                  | =====                             | =====                         | =====                       | =====                 | =====              |
| <b>At 30 June 2013</b>           |                                   |                               |                             |                       |                    |
| Trade and other payables         | 6,859,707                         | -                             | 8,591,032                   | -                     | 15,450,739         |
| Less non-financial liabilities   | (1,717,362)                       | -                             | -                           | -                     | (1,717,362)        |
|                                  | <u>5,142,345</u>                  | <u>-</u>                      | <u>8,591,032</u>            | <u>-</u>              | <u>13,733,377</u>  |
| Amount due to Kenya Power        | 83,332                            | -                             | -                           | -                     | 83,332             |
| Borrowings                       | 840,000                           | 6,160,387                     | 26,212,318                  | 47,721,995            | 80,934,700         |
|                                  | <u>6,065,677</u>                  | <u>6,160,387</u>              | <u>34,803,350</u>           | <u>47,721,995</u>     | <u>94,751,409</u>  |
|                                  | =====                             | =====                         | =====                       | =====                 | =====              |
| <b>At 30 June 2012</b>           |                                   |                               |                             |                       |                    |
| Trade and other payables         | 3,886,933                         | 483,379                       | -                           | -                     | 4,370,312          |
| Less non-financial liabilities   | (511,519)                         | -                             | -                           | -                     | (511,519)          |
|                                  | <u>3,375,414</u>                  | <u>483,379</u>                | <u>-</u>                    | <u>-</u>              | <u>3,858,793</u>   |
| Amount due to Kenya Power        | 6,405                             | -                             | -                           | -                     | 6,405              |
| Borrowings                       | 643,942                           | 8,192,130                     | 14,579,940                  | 48,866,622            | 72,282,634         |
|                                  | <u>4,025,761</u>                  | <u>8,675,509</u>              | <u>14,579,940</u>           | <u>48,866,622</u>     | <u>76,147,832</u>  |
|                                  | =====                             | =====                         | =====                       | =====                 | =====              |
| <b>At 30 June 2011</b>           |                                   |                               |                             |                       |                    |
| Trade and other payables         | 2,662,460                         | 982,785                       | -                           | -                     | 3,645,245          |
| Less non - financial liabilities | (532,093)                         | -                             | -                           | -                     | (532,093)          |
|                                  | <u>2,130,367</u>                  | <u>982,785</u>                | <u>-</u>                    | <u>-</u>              | <u>3,113,152</u>   |
| Amount due to Kenya Power        | 13,659                            | -                             | -                           | -                     | 13,659             |
| Borrowings                       | 643,942                           | 6,206,318                     | 28,279,922                  | 41,474,057            | 76,604,239         |
|                                  | <u>2,787,968</u>                  | <u>7,189,103</u>              | <u>28,279,922</u>           | <u>41,474,057</u>     | <u>79,731,050</u>  |
|                                  | =====                             | =====                         | =====                       | =====                 | =====              |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued )****38. FINANCIAL RISK MANAGEMENT (Continued)****a) Fair value hierarchy**

The company uses the following hierarchy for determining and disclosing the fair value of financial instruments by valuation technique:

As at 31 December 2013, the company held the following financial instruments measured at fair value:

|                                       | Level 1   | Level 2 | Level 3 |
|---------------------------------------|-----------|---------|---------|
|                                       | Shs'000   | Shs'000 | Shs'000 |
| <i>Assets measured at fair value:</i> |           |         |         |
| <b>30 June 2015</b>                   |           |         |         |
| Treasury bonds-available-for-sale     | 341,803   | -       | -       |
|                                       | =====     | =====   | =====   |
| <i>Assets measured at fair value:</i> |           |         |         |
| <b>30 June 2014</b>                   |           |         |         |
| Treasury bonds-available-for-sale     | 594,769   | -       | -       |
|                                       | =====     | =====   | =====   |
| <i>Assets measured at fair value:</i> |           |         |         |
| <b>30 June 2013</b>                   |           |         |         |
| Treasury bonds-available-for-sale     | 2,550,345 | -       | -       |
|                                       | =====     | =====   | =====   |
| <b>30 June 2012</b>                   |           |         |         |
| Treasury bonds-available-for-sale     | 6,252,888 | -       | -       |
|                                       | =====     | =====   | =====   |
| <i>Assets measured at fair value:</i> |           |         |         |
| <b>30 June 2011</b>                   |           |         |         |
| Treasury bonds-available-for-sale     | 7,552,800 | -       | -       |
|                                       | =====     | =====   | =====   |

Level 1: quoted (unadjusted) prices in active markets for identical assets or liabilities.

Level 2: other techniques for which all inputs which have a significant effect on the recorded fair value are observable, either directly or indirectly.

Level 3: techniques which use inputs which have a significant effect on the recorded fair value that are not based on observable market data.

**39. CAPITAL RISK MANAGEMENT**

The primary objective of the company's capital management is to ensure that it maintains a strong credit rating and healthy capital ratios in order to support its business and maximize shareholder value.

The Capital Management policy as approved by the Board of Directors (the Board) is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business. The Board monitors the return on capital, which the company defines as net operating income divided by total shareholders' equity. The Board also monitors the level of dividends to ordinary shareholders.

The company manages its capital structure and makes adjustments to it, in light of changes in economic conditions. To maintain or adjust the capital structure, the company may adjust the dividend payment to shareholders, return capital to shareholders or issue new shares as circumstances would dictate. There were no changes in the company's approach to capital management as regards the objectives, policies or processes during the year.

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued)****39. CAPITAL RISK MANAGEMENT (Continued)**

The company monitors capital using a gearing ratio, which is net debt divided by total capital plus net debt. The company's target is to keep the self-financing ratios greater than 25%. The company includes within net debt, interest bearing loans and borrowings, trade and other payables, less cash equivalents. Capital includes 30% ordinary shares attributable to the public and 70% ordinary shares attributable to the Government of Kenya and distributable reserves.

|   | 30 June<br>2015<br>Shs'000 | 30 June<br>2014<br>Shs'000 | 30 June<br>2013<br>Shs'000 | 30 June<br>2012<br>Shs'000 | 30 June<br>2011<br>Shs'000 |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Equity  | 141,594,091                | 76,709,673                 | 73,958,516                 | 70,179,554                 | 69,418,587                 |
| Borrowings<br>Less cash and cash<br>equivalents | 126,466,993<br>(3,292,307) | 136,114,890<br>(9,429,358) | 80,934,700<br>(3,996,427)  | 69,115,724<br>(435,719)    | 68,647,008<br>(3,115,598)  |
| Net debt  | 123,174,686<br>=====       | 126,685,532<br>=====       | 76,938,273<br>=====        | 68,680,005<br>=====        | 65,531,410<br>=====        |
| Gearing ratio                                   | 47%<br>=====               | 61%<br>=====               | 51%<br>=====               | 98%<br>=====               | 94%<br>=====               |

**40. STATEMENT OF ADJUSTMENTS**

In compiling the financial information included herein, the company has adopted the specific transitional provisions applicable to first-time application of IAS 19 (as revised in 2011). The company has applied the relevant transitional provisions and restated the comparative amounts on a retrospective basis. The impact of the changes on the total comprehensive income for the year 2011, assets, liabilities and equity is shown below.

**(a) Restatement of audited statement of profit or loss and other comprehensive income**

|  | As previously<br>reported<br>Shs'000 | Prior year<br>adjustment<br>Shs'000 | Restated<br>Shs'000   |
|--|--------------------------------------|-------------------------------------|-----------------------|
| <b>For the year ended 30 June 2011</b>       |                                      |                                     |                       |
| Defined benefit remeasurement (30 June 2010) | -                                    | 125,580                             | 125,580               |
| Defined benefit remeasurement (30 June 2011) | -                                    | 538,650                             | 538,650               |
|  | -<br>=====                           | 664,230<br>=====                    | 664,230<br>=====      |
| Effect on retained earnings                  | (30,513,173)<br>=====                | (664,230)<br>=====                  | (31,177,403)<br>===== |

**L. NOTES TO THE FINANCIAL STATEMENTS (Continued )**

## 40. STATEMENT OF ADJUSTMENTS (Continued)

**a) Restatement of audited statement of financial position****As at 30 June 2011**

|                               | As previously<br>reported<br>Shs'000 | Prior year<br>adjustment<br>Shs'000 | Restated<br>Shs'000 |
|-------------------------------|--------------------------------------|-------------------------------------|---------------------|
| <b>Assets</b>                 |                                      |                                     |                     |
| Defined benefit liability     | (1,112,400)                          | 948,900                             | (163,500)           |
| Deferred tax liability        | (15,032,183)                         | (284,670)                           | (15,316,853)        |
|                               | <u>(16,144,583)</u>                  | <u>664,230</u>                      | <u>(15,480,353)</u> |
|                               | =====                                | =====                               | =====               |
| <b>Equity and Liabilities</b> |                                      |                                     |                     |
| Effect on retained earnings   | (30,513,173)                         | (664,230)                           | (31,177,403)        |
|                               | <u>(30,513,173)</u>                  | <u>(664,230)</u>                    | <u>(31,177,403)</u> |
|                               | =====                                | =====                               | =====               |

## 41. CURRENCY

These financial statements are prepared in Kenya shillings thousands (Shs'000) which is the company's functional and presentation currency.

**M. CONSENT**

We consent to the inclusion of this report in the prospectus in the form and context in which it appears.

**N. RESTRICTION OF USE**

This report has been prepared to assist Kenya Electricity Generating Company Limited to comply with the Capital Markets Authority (CMA) requirements towards the a rights issue at the Nairobi Securities Exchange.

**O. CONCLUSION**

The financial information set out in this Accountants' Report has been extracted from the audited financial statements of the company for 5 years to 30 June 2015. For each of the relevant periods, unqualified audit report was issued. Based on our review, nothing has come to our attention that causes us to believe that the financial information is not prepared in all material respects in accordance with International Financial Reporting Standards.

Yours faithfully

**Certified Public Accountants (Kenya)**

**Nairobi, Kenya**

**2015**



**ANNEXURE A2**  
**INTERIM FINANCIAL REPORT**  
**FOR THE SIX MONTHS ENDED 31 DECEMBER 2015**



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**REPORT OF THE INDEPENDENT AUDITORS TO THE DIRECTORS OF KENYA ELECTRICITY GENERATING COMPANY LIMITED**

**Introduction**

We have reviewed the accompanying interim financial statements comprising the condensed statement of financial position of Kenya Electricity Generating Company Limited as at 31 December 2015 and the related condensed statement of profit or loss and other comprehensive income, condensed statement of changes in equity and condensed statement of cash flows for the six-month period then ended, and a summary of significant accounting policies and other explanatory notes. The directors are responsible for the preparation of interim financial information that gives a true and fair view in accordance with International Financial Reporting Standards and in compliance with the Nairobi Securities Exchange listing rules. Our responsibility is to issue a report on these interim financial information based on our review.

**Scope of review**

We conducted our review in accordance with the International Standard on Review Engagements (ISRE) 2410, "Review of Interim Financial Information Performed by the Independent Auditor of the Entity". A review of interim financial information consists of making enquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with International Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that would be identified in an audit. Accordingly, we do not express an audit opinion.

**Conclusion**

Based on our review, nothing has come to our attention that causes us to believe that the accompanying interim financial information does not give a true and fair view of the financial position of the Company as at 31 December 2015, and of the Company's results for the six months then ended in accordance with International Financial Reporting Standards.

*The engagement partner responsible for the audit resulting in this independent auditors' report is CPA Fred Aloo – P/No 1537.*

**Certified Public Accountants (Kenya)**

**Nairobi, Kenya**

**26 February 2016**

**CONDENSED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME  
FOR THE SIX MONTHS ENDED 31 DECEMBER 2015**

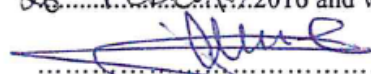
|  | Unaudited<br>6 months<br>31 Dec 2015<br>KShs'000' | Unaudited<br>6 months<br>31 Dec 2014<br>KShs'000' |
|--|---|---|
| <b>Revenue</b>   |   |   |
| Electricity Revenue  | 14,757,370  | 11,658,780  |
| Interest income  | 288,589   | 172,452   |
| Other income   | 3,476,785   | 351,469   |
|  | <hr/>   | <hr/>   |
| <b>Total Revenue</b>   | <b>18,522,744</b>                                 | <b>12,182,701</b>                                 |
| Other Gains/(Losses)   | 143,422   | (24,339)  |
| Operating Costs  | (8,659,795)                                       | (6,990,924)                                       |
| Finance Costs  | (1,622,310)                                       | (1,377,296)                                       |
|  | <hr/>   | <hr/>   |
| <b>Profit Before Tax</b>   | <b>8,384,061</b>                                  | <b>3,790,142</b>                                  |
| Tax (Expense)/Income   | (2,715,716)                                       | 1,137,646   |
|  | <hr/>   | <hr/>   |
| <b>Profit For The Period</b>   | <b>5,668,345</b>                                  | <b>4,927,788</b>                                  |
| <b>Other Comprehensive (Loss)/Gains</b>                                |   |   |
| Net (losses)/gains on revaluation of available-for-sale treasury bonds | (14,797)  | 4,604   |
|  | <hr/>   | <hr/>   |
| Other Comprehensive Gains/(Loss) For The Period                        | (14,797)  | 4,604   |
|  | <hr/>   | <hr/>   |
| <b>Total Comprehensive Income For The Period</b>                       | <b>5,653,548</b>                                  | <b>4,932,392</b>                                  |
|  | <hr/> <hr/>                                       | <hr/> <hr/>                                       |
| <b>Earnings per share - Basic and diluted (Kshs)</b>                   | <b>2.58</b>                                       | <b>2.24</b>                                       |
|  | <hr/> <hr/>                                       | <hr/> <hr/>                                       |

3

## CONDENSED STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2015

|   | Unaudited<br>31 December 2015<br>Kshs'000 | Audited<br>30 June 2015<br>Kshs'000 |
|---|---|-------------------------------------|
| <b>ASSETS</b>                                     |   |                                     |
| <b>Non-current assets</b>                         |   |                                     |
| Property, plant and equipment                     | 312,911,946                               | 305,378,764                         |
| Prepaid leases on land                            | 3,214,391                                 | 3,223,658                           |
| Intangible assets                                 | 1,089,845                                 | 1,122,452                           |
| Amount due from Kenya Power-deferred debt         | 1,009,444                                 | 965,266                             |
| Treasury bonds                                    | 2,423,569                                 | 2,426,440                           |
| Recoverable foreign exchange adjustment           | 10,677,130                                | 6,242,228                           |
| Retirement benefit asset                          | 1,792,214                                 | 1,792,214                           |
| <b>Total non-current assets</b>                   | <b>333,118,539</b>                        | <b>321,151,022</b>                  |
| <b>Current assets</b>                             |   |                                     |
| Inventories                                       | 866,456                                   | 899,076                             |
| Amount due from Kenya Power                       | 9,456,971                                 | 8,047,705                           |
| Other receivables                                 | 2,182,967                                 | 2,297,838                           |
| Amount due from Ministry of Energy & Petroleum    | 5,821,272                                 | 5,821,272                           |
| Treasury bonds                                    | 327,006                                   | 341,803                             |
| Recoverable foreign exchange adjustment           | 634,542                                   | 633,872                             |
| Amount due from Kenya Power-deferred debt         | 37,387                                    | 35,100                              |
| Cash and bank balances                            | 2,564,076                                 | 3,292,307                           |
| <b>Total current assets</b>                       | <b>21,890,677</b>                         | <b>21,368,973</b>                   |
| <b>TOTAL ASSETS</b>                               | <b>355,009,216</b>                        | <b>342,519,995</b>                  |
| <b>EQUITY AND LIABILITIES</b>                     |   |                                     |
| <b>Capital and reserves</b>                       |   |                                     |
| Share capital                                     | 5,495,904                                 | 5,495,904                           |
| Share premium                                     | 5,039,818                                 | 5,039,818                           |
| Capital reserve                                   | 8,579,722                                 | 8,579,722                           |
| Investments revaluation reserve                   | (96,285)                                  | (81,488)                            |
| Property, plant and equipment revaluation reserve | 69,138,040                                | 70,077,899                          |
| Retained earnings                                 | 57,661,505                                | 52,482,236                          |
| <b>Total Equity</b>                               | <b>145,818,704</b>                        | <b>141,594,091</b>                  |
| <b>Non-current liabilities</b>                    |   |                                     |
| Borrowings  | 122,418,303                               | 117,039,768                         |
| Borrowings awaiting conversion to equity          | 20,151,541                                | 20,151,541                          |
| Deferred tax liability                            | 38,575,967                                | 35,924,900                          |
| Trade and other payables                          | 6,765,773                                 | 5,329,722                           |
| <b>Total non-current liabilities</b>              | <b>187,911,584</b>                        | <b>178,445,931</b>                  |
| <b>Current liabilities</b>                        |   |                                     |
| Borrowings due within one year                    | 9,873,945                                 | 9,427,225                           |
| Trade and other payables                          | 4,559,384                                 | 7,623,617                           |
| Amount due to Kenya Power                         | 1,105                                     | 4,879                               |
| Operating lease liability                         | -   | 1,000                               |
| Leave pay provision                               | 287,968                                   | 293,251                             |
| Corporate tax payable                             | 392,417                                   | 394,827                             |
| Dividends payable                                 | 6,164,109                                 | 4,735,174                           |
| <b>Total current liabilities</b>                  | <b>21,278,928</b>                         | <b>22,479,973</b>                   |
| <b>TOTAL EQUITY AND LIABILITIES</b>               | <b>355,009,216</b>                        | <b>342,519,995</b>                  |

The interim financial statements were approved and authorised for issue by the Board of Directors on 26<sup>th</sup> February 2016 and were signed on its behalf by:

  
.....  
Director

  
.....  
Director

  
.....  
Director

**CONDENSED STATEMENT OF CHANGES IN EQUITY  
FOR THE SIX MONTHS ENDED 31 DECEMBER 2015**

|  | Share capital    | Share premium    | Capital reserve  | Investments revaluation reserve | Property revaluation reserve | Retained earnings | Total              |
|--|------------------|------------------|------------------|---------------------------------|------------------------------|-------------------|--------------------|
|  | Kshs'000         | Kshs'000         | Kshs'000         | Kshs'000                        | Kshs'000                     | Kshs'000          | Kshs'000           |
| <b>At 1 July 2014</b>                              | 5,495,904        | 5,039,818        | 8,579,722        | (135,072)                       | 16,658,062                   | 41,071,239        | 76,709,673         |
| Profit for the year                                | -                | -                | -                | -                               | -                            | 11,517,327        | 11,517,327         |
| Other comprehensive income for the year            | -                | -                | -                | 53,584                          | 54,042,729                   | 150,123           | 54,246,436         |
| Total comprehensive income for the year            | -                | -                | -                | 53,584                          | 54,042,729                   | 11,667,450        | 65,763,763         |
| Transfer of excess depreciation                    | -                | -                | -                | -                               | (854,000)                    | 854,000           | -                  |
| Deferred tax on revaluation surplus – current year | -                | -                | -                | -                               | 231,108                      | (231,108)         | -                  |
| Dividend declared – 2014                           | -                | -                | -                | -                               | -                            | (879,345)         | (879,345)          |
| <b>At 30 June 2015</b>                             | <b>5,495,904</b> | <b>5,039,818</b> | <b>8,579,722</b> | <b>(81,488)</b>                 | <b>70,077,899</b>            | <b>52,482,236</b> | <b>141,594,091</b> |
| <b>At 1 July 2015</b>                              | 5,495,904        | 5,039,818        | 8,579,722        | (81,488)                        | 70,077,899                   | 52,482,236        | 141,594,091        |
| Profit for the year                                | -                | -                | -                | -                               | -                            | 5,668,345         | 5,668,345          |
| Other comprehensive income for the year            | -                | -                | -                | (14,797)                        | -                            | -                 | (14,797)           |
| Total comprehensive income for the year            | -                | -                | -                | (14,797)                        | -                            | 5,668,345         | 5,653,548          |
| Transfer of excess depreciation                    | -                | -                | -                | -                               | (1,342,654)                  | 1,342,654         | -                  |
| Deferred tax on revaluation surplus – current year | -                | -                | -                | -                               | 402,795                      | (402,795)         | -                  |
| Dividend declared – 2015                           | -                | -                | -                | -                               | -                            | (1,428,936)       | (1,428,935)        |
| <b>At 31 December 2015</b>                         | <b>5,495,904</b> | <b>5,039,818</b> | <b>8,579,722</b> | <b>(96,285)</b>                 | <b>69,138,040</b>            | <b>57,661,505</b> | <b>145,818,704</b> |

**CONDENSED STATEMENT OF CASH FLOWS  
FOR THE SIX MONTHS ENDED 31 DECEMBER 2015**

|   | Unaudited<br>6 months<br>31 Dec. 2015<br>Kshs.'000 | Unaudited<br>6 months<br>31 Dec. 2014<br>Kshs.'000 |
|---|--|--|
| <b>CASH FLOWS FROM OPERATING ACTIVITIES</b>                   |  |  |
| Cash flows generated from operations                          | 11,922,301   | 5,610,075  |
| Income tax paid   | (67,057)   | (182,921)  |
| Interest received   | 288,589  | 139,654  |
| Interest paid   | (1,307,626)  | (739,352)  |
|   | <b>10,836,207</b>                                  | <b>4,827,456</b>                                   |
| <b>CASH FLOWS FROM INVESTING ACTIVITIES:</b>                  |  |  |
| Purchase of property, plant and equipment                     | (12,232,703)                                       | (12,409,433)                                       |
| Purchase of intangible assets                                 | (5,532)  | (62,101)   |
| Proceeds on redemption of treasury bonds on maturity          | -  | 268,794  |
|   | <b>(12,238,235)</b>                                | <b>(12,202,740)</b>                                |
| <b>CASH FLOWS FROM FINANCING ACTIVITIES</b>                   |  |  |
| Repayment of borrowings                                       | (3,785,543)  | (4,169,498)  |
| Proceeds from borrowings                                      | 4,459,340  | 3,475,993  |
| Dividends paid to owners of the company                       | -  | -  |
|   | <b>673,797</b>                                     | <b>(693,505)</b>                                   |
| <b>NET CASH (USED IN)/GENERATED FROM FINANCING ACTIVITIES</b> |  |  |
|   | <b>(728,231)</b>                                   | <b>(8,068,789)</b>                                 |
| <b>INCREASE IN CASH AND CASH EQUIVALENTS</b>                  |  |  |
| CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD      | 3,292,307  | 4,627,979  |
| <b>CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD</b>     | <b>2,564,076</b>                                   | <b>(3,440,810)</b>                                 |

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED 31 DECEMBER 2015**

**1 BASIS OF PREPARATION**

The condensed financial statements have been prepared in accordance with International Accounting Standard 34, Interim Financial Reporting.

**2 SIGNIFICANT ACCOUNTING POLICIES**

The condensed financial statements have been prepared under the historical cost convention, except for the revaluation of certain properties and financial instruments.

The same accounting policies, presentation and methods of computation have been followed in these condensed financial statements as were applied in the company's audited financial statements for the year ended 30 June 2015.

**3 EARNINGS PER SHARE**

Basic earnings per share is arrived at by dividing the net profit attributable to shareholders by the weighted average number of ordinary shares in issue during the period, as shown below:

|  | 2015               | 2014               |
|--|--------------------|--------------------|
| (Loss)/profit attributable to Shareholders (KShs'000') | 5,668,345<br>===== | 4,927,788<br>===== |
| Weighted average number of ordinary Shares ('000')     | 2,198,361<br>===== | 2,198,361<br>===== |
| Basic (loss)/earnings per share (KShs)                 | 2.58<br>=====      | 2.24<br>=====      |

The basic and diluted (loss)/earnings per share are the same as there were no potentially dilutive shares outstanding at 31 December 2015 or at 31 December 2014.

**4 DIVIDENDS**

During the interim period, no dividends were paid to the shareholders (2014: Nil).

**5 CONTINGENCIES AND COMMITMENTS**

There have been no significant changes in contingent liabilities or contingent assets since 30 June 2015.

**6 EVENTS AFTER THE END OF THE REPORTING PERIOD**

There have been no material events subsequent to the end of the interim reporting period.

## ANNEXURE B: RECEIVING BANK BRANCHES

Table 27: Co-operative Bank Branches across Kenya

|    | COUNTY                 | BRANCH NAME |    | COUNTY           | B R A N C H NAME     |  | COUNTY         | BRANCH NAME        |    | COUNTY               | BRANCH NAME            |
|----|------------------------|-------------|----|------------------|----------------------|--|----------------|--------------------|----|----------------------|------------------------|
| 1  | <b>Bomet</b>           | Bomet       | 14 | <b>Kirinyaga</b> | Kerugoya             |  | <b>Nairobi</b> | Eastleigh          |    | <b>Nairobi</b>       | Upperhill              |
| 2  | <b>Bungoma</b>         | Bungoma     |    |                  | Mwea                 |  |                | Karen              |    |                      | Wakulima Market        |
|    |                        | Kimilili    | 15 | <b>Kisii</b>     | Kisii                |  |                | Kayole             |    |                      | Westlands              |
|    |                        | Webuye      |    |                  | Kisii East           |  |                | Langata            |    |                      | Zimmerman              |
| 3  | <b>Busia</b>           | Busia       | 16 | <b>Kisumu</b>    | Kisumu               |  |                | Aga Khan Walk      |    |                      | Thika Road Mall Branch |
|    |                        | Malaba      |    |                  | United Mall          |  |                | City Hall          |    |                      | Green House Mall       |
| 5  | <b>Embu</b>            | Embu        |    |                  | Kisumu East          |  |                | Co-op House Branch | 31 | <b>Nakuru</b>        | Gilgil                 |
|    |                        | Kutus       | 17 | <b>Kitui</b>     | Kitui Branch         |  |                | Dagoretti Corner   |    |                      | Molo                   |
|    |                        | Siakago     | 18 | <b>Kwale</b>     | Mariakani            |  |                | Dandora            |    |                      | Naivasha               |
| 4  | <b>Elgeyo Marakwet</b> | Iten        |    |                  | Ukunda               |  |                | Donholm            |    |                      | Nakuru                 |
| 6  | <b>Garissa</b>         | Garissa     | 19 | <b>Laikipia</b>  | Nanyuki              |  |                | Embakasi I         |    |                      | Nakuru East            |
| 7  | <b>Homa Bay</b>        | Homa-Bay    | 20 | <b>Lamu</b>      | Mpeketoni            |  |                | Embakasi II        | 32 | <b>Nandi</b>         | Kapsabet               |
|    |                        | Migori      | 21 | <b>Machakos</b>  | Athi River           |  |                | Enterprise Rd      |    |                      | Nandi Hills            |
|    |                        | Mbita       |    |                  | Machakos             |  |                | Gigiri Mall        | 33 | <b>Narok</b>         | Kilgoris               |
|    |                        | Oyugis      |    |                  | Mlolongo             |  |                | Githurai           |    |                      | Narok                  |
| 8  | <b>Isiolo</b>          | Isiolo      |    |                  | Tala                 |  |                | Githurai Kimbo     | 34 | <b>Nyamira</b>       | Keroka                 |
| 9  | <b>Kajiado</b>         | Kajiado     | 22 | <b>Makueni</b>   | Wote                 |  |                | Gikomba            |    |                      | Nyamira Branch         |
|    |                        | Maasai Mall | 23 | <b>Mandera</b>   | Co-op Agencies       |  |                | Industrial Area    | 35 | <b>Nyandarua</b>     | Engineer               |
|    |                        | Kitengela   | 24 | <b>Marsabit</b>  | Marsabit             |  |                | Kangemi            |    |                      | Nyahururu              |
|    |                        | Kiserian    | 25 | <b>Meru</b>      | Maua                 |  |                | Kawangware I       |    |                      | OI Kalau               |
|    |                        | Ngong       |    |                  | Makutano             |  |                | Kawangware II      | 36 | <b>Nyeri</b>         | Karatina               |
|    |                        | Rongai      |    |                  | Meru                 |  |                | Kibera -Ayany      |    |                      | Nyeri                  |
| 10 | <b>Kakamega</b>        | Kakamega    |    |                  | Nkubu                |  |                | Kimathi St.        |    |                      | Othaya                 |
|    |                        | Mumias      | 26 | <b>Migori</b>    | Ndhiwa               |  |                | Lavington Mall     | 37 | <b>Samburu</b>       | Co-op Agencies         |
| 11 | <b>Kericho</b>         | Kericho     |    |                  | Rongo                |  |                | Mombasa Rd         | 38 | <b>Siaya</b>         | Bondo                  |
| 12 | <b>Kiambu</b>          | Gatundu     | 27 | <b>Mombasa</b>   | Changamwe            |  |                | Moi Avenue         |    |                      | Siaya                  |
|    |                        | Githunguri  |    |                  | Digo Rd-Msa          |  |                | N.B.C Ngong Rd     |    |                      | Yala                   |
|    |                        | Kiambu      |    |                  | Kenyatta Av. Mombasa |  |                | Nacico             | 39 | <b>Taita Taveta</b>  | Voi                    |
|    |                        | Kikuyu      |    |                  | Likoni               |  |                | Parliament Rd      | 40 | <b>Tana River</b>    | Co-op Agencies         |
|    |                        | Juja        |    |                  | Kongowea             |  |                | River Road         | 41 | <b>Tharaka Nithi</b> | Chogoria Mobile Unit   |
|    |                        | Limuru      |    |                  | Nkrumah Rd           |  |                | Ruaka              |    |                      | Chuka                  |
|    |                        | Ruiru       |    |                  | Nyali                |  |                | Stima Plaza        | 42 | <b>Trans Nzoia</b>   | Kitale                 |
|    |                        | Thika       | 28 | <b>Murang'a</b>  | Murang'a             |  |                | Tom Mboya          | 43 | <b>Turkana</b>       | Lodwar                 |
| 13 | <b>Kilifi</b>          | Kilifi      | 29 | <b>Mwingi</b>    | Mwingi               |  |                | Umoja              | 44 | <b>Uasin Gishu</b>   | Eldoret                |
|    |                        | Malindi     | 30 | <b>Nairobi</b>   | Buruburu             |  |                | U- Way             |    |                      | Eldoret West           |
|    |                        | Mtwapa      |    |                  | Kariobangi           |  |                | Ukulima            | 45 | <b>Vihiga</b>        | Mbale                  |
|    |                        |             |    |                  |                      |  |                |                    | 46 | <b>Wajir</b>         | Co-op Agencies         |
|    |                        |             |    |                  |                      |  |                |                    | 47 | <b>West Pokot</b>    | Co-op Agencies         |

## ANNEXURE C: LIST OF SALES AGENTS

Sales Agents have been appointed by KenGen via an agreement. Sales Agents are required to comply with the terms and conditions of the agreement in their interaction with investors, KenGen and the advisor/agents. In particular, there are deadlines that Sales Agents must meet in order for the timelines in Section 1-Timetable to be adhered to. KenGen and its advisors/agents shall not be held responsible for any delays in successful processing of RIFs by Sales Agents.

| Investment Banks  |  |
|---|--|
| <b>Standard Investment Bank Ltd</b><br>ICEA Building, 16th Floor, Kenyatta Avenue<br>P.O. Box 13714-00800, Nairobi, Kenya   Tel: 2228963<br>Email: advisory@sib.co.ke   | <b>Renaissance Capital (Kenya) Ltd</b><br>Purshottam Place, 6th Floor, Westlands Road<br>P. O. Box 40560 – 00100, Nairobi, Kenya   Tel: 3682300<br>Email: info@rencap.com                            |
| <b>Dyer &amp; Blair Investment Bank Ltd</b><br>Nairobi Office, Pension Towers, 10th Floor, Loita Street<br>P.O. Box 45396 - 00100, Nairobi, Kenya   Tel: 0709 930 000<br>Email: shares@dyerandblair.com                           | <b>Faida Investment Bank Ltd</b><br>Crawford Business Park, Ground Floor, State House Road<br>P.O. Box 45236-00100, Nairobi, Kenya   Tel: 7606026-37<br>Email: info@fib.co.ke                        |
| <b>African Alliance Kenya Investment Bank Limited</b><br>Trans-national Plaza, 1st Floor<br>P.O. Box 27639 – 00506, Nairobi, Kenya   Tel: 2762000/2762557<br>Email: securities@africanalliance.co.ke                              | <b>CBA Capital Limited</b><br>Commercial Bank of Africa Limited, Mara & Ragati Roads, Upper Hill<br>P.O. Box 30437 - 00100 Nairobi   Tel: 2884444<br>Email: contact@cbagroup.com                     |
| <b>Equity Investment Bank Limited</b><br>Equity Center, 6th Floor, Hospital Road, Upper Hill<br>P.O. Box 75104 – 00200, Nairobi, Kenya   Tel: 0763 056 000<br>Email: info@equityinvestmentbank.co.ke                              | <b>KCB Capital Limited</b><br>Kencom House, 2nd Floor<br>P.O. Box 48400 – 00100, Nairobi, Kenya   Tel: 3270000/2851000<br>Email: contactus@kcbbankgroup.com  |
| <b>SBG Securities Limited</b><br>CFC Stanbic Centre, 58 Westlands Road, 2nd Floor<br>P.O. Box 47198 - 00100, Nairobi, Kenya   Tel: 3638900<br>Email: sbgs@stanbic.com   | <b>Kestrel Capital (East Africa) Limited</b><br>Orbit Place, Westlands Road, 2nd Floor, Westlands<br>P.O. Box 40005 – 00100, Nairobi, Kenya   Tel: 2251758/2251893<br>Email: info@kestrelcapital.com |
| <b>Genghis Capital Limited</b><br>PwC Tower, Waiyaki Way/Chiromo Road, 4th Floor<br>P.O. Box 9959 - 00100, Nairobi, Kenya   Tel: 2774750/1/2<br>Email: customerservice@genghis-capital.com  |  |
| Stockbrokers  |  |
| <b>Apex Africa Capital Limited (Part of AXYS Group (Mauritius))</b><br>Rehani House, 4th Floor, Koinange Street<br>P.O. Box 43676 - 00100, Nairobi, Kenya   Tel: 2242170, 2228203<br>Email: invest@apexafrica.com                 | <b>ABC Capital Limited</b><br>IPS Building, 5th Floor, Kimathi Street<br>P.O. Box 34137 - 00100, Nairobi, Kenya   Tel: 2246036/2245971<br>Email: headoffice@abccapital.co.ke                         |
| <b>AIB Capital Limited</b><br>Finance House, 9th Floor, Loita Street<br>P.O. Box 11019 - 00100, Nairobi, Kenya   Tel: 2210178/2212989<br>Email: info@aibcapital.com   | <b>Francis Drummond &amp; Company Limited</b><br>Hughes Building, 2nd Floor, Kenyatta Avenue<br>P.O. Box 45465 - 00100, Nairobi, Kenya   Tel: 318690/318689<br>Email: customerservice@drummond.co.ke |
| <b>Kingdom Securities Limited</b><br>(and branches of the Receiving Bank as shown in Appendix II)<br>Co-operative House, 5th Floor, P.O. Box 48231 – 00100<br>Nairobi Kenya   Tel: 3276676<br>Email: info@kingdomsecurities.co.ke | <b>NIC Securities Limited</b><br>NIC House, Ground Floor, Masaba Road<br>P.O. Box 44599-00100, Nairobi, Kenya   Tel: 2888444<br>Email: service@nic-securities.com                                    |
| <b>Old Mutual Securities Limited</b><br>IPS Building, 6th Floor, Kimathi Street<br>P.O. Box 30059 - 00100, Nairobi, Kenya   Tel: 2241379<br>Email: omsecurities@oldmutualkenya.com  | <b>Sterling Capital Limited</b><br>Barclays Plaza, 11th Floor, Loita Street<br>P.O. Box 45080 - 00100, Nairobi, Kenya   Tel: 2213914/315414<br>Email: info@sterlingib.com                            |
| <b>Suntra Investment Limited</b><br>Nation Center, 10th Floor, Kimathi Street<br>P.O. Box 74016 - 00200, Nairobi   Tel: 2870000<br>info@suntra.co.ke  |  |
| Custodians  |  |
| <b>Prime Bank Limited</b><br>Prime Bank Building, Riverside Drive<br>P. O. Box 43825-00100, Nairobi, Kenya   Tel: 4203116/4203148<br>Email: headoffice@primebank.co.ke  | <b>I &amp; M Bank Limited</b><br>I & M Bank Tower, Kenyatta Avenue<br>P. O. Box 30238-00100, Nairobi, Kenya   Tel: 3221200/246552<br>Email : invest@imbank.co.ke                                     |



# ANNEXURE D

## PROVISIONAL ALLOTMENT LETTER



### PROVISIONAL ALLOTMENT LETTER (PAL) USE BLOCK LETTERS TO COMPLETE THE FORM

THE PAL IS OF VALUE, NEGOTIABLE AND IS ISSUED PURSUANT TO AN INFORMATION MEMORANDUM DATED WEDNESDAY, 18 MAY 2016 PLEASE CONSULT YOUR ADVISOR. READ NOTES ON THE REVERSE OF THIS PAL. RIGHTS ISSUE OPENS AT 9:00 A.M. ON MONDAY, 23 MAY 2016 AND CLOSES AT 5:00 P.M. ON FRIDAY, 10 JUNE 2016.

**PAL No:**

|                          |  |                   |   |
|--------------------------|--|-------------------|---|
| <b>RIGHTS ISSUE 2016</b> |  | Sales Agent Stamp | CDS<br>A/C  |
| OFFICIAL USE ONLY        | Eligible Shareholders Name and Address |                   | BOX 1<br>Existing Shares as of Record Date        |
|                          |  |                   | BOX 2<br>New Shares provisionally allotted to you |
|                          |  |                   | BOX 3<br>Amount payable (Kshs) in full            |
|                          |  |                   |   |

**ATTORNEY** Eligible Shareholders who wish to appoint an attorney to deal with the Rights Issue may do so via Form A (Form of Appointment of Attorney) available from a Sales Agent or downloaded from [www.kengen.co.ke](http://www.kengen.co.ke).

|                |  |                                   |
|----------------|--|-----------------------------------|
| <b>PART 1A</b> | <b>FULL ACCEPTANCE.</b> I/we hereby accept in full, subject to the terms of the Information Memorandum, this PAL and the Memorandum and Articles of Association of Kenya Electricity Generating Company Limited, the number of New Shares above in Box 2 for the value in Box 3 above. | Tick (✓) <input type="checkbox"/> |
|----------------|--|-----------------------------------|

|                |  |   |  |
|----------------|--|---|--|
| <b>PART 1B</b> | <b>ADDITIONAL SHARES.</b> Having accepted all the New Shares in Part 1A above, I/we hereby apply for Additional Shares (in multiples of 100), subject to the terms of the Information Memorandum, this PAL and the Memorandum and Articles of Association of Kenya Electricity Generating Company Limited, the number of Additional Shares in Box 4 for the value in Box 5 herein. | <b>BOX 4</b><br>Number of Additional Shares<br>(multiples of 100) | <b>BOX 5</b><br>Amount payable (Kshs)<br>(multiply figure in Box 4 by Kshs 6.55) |
|----------------|--|---|--|

|                |  |   |  |
|----------------|--|---|--|
| <b>PART 1C</b> | <b>TOTAL SHARES.</b> Having accepted all the New Shares in Part 1A above and applied for Additional Shares in Part 1B above (where applicable), I/we hereby apply for the total New Shares in Box 6 for the value in Box 7 herein (including Kshs 35.00 for the CDSC Fee). | <b>BOX 6</b><br>Number of total New Shares<br>(Box 2 + Box 4) | <b>BOX 7</b><br>Amount payable (Kshs)<br>(Box 3 + Box 5 + Kshs 35.00 CDSC Fee) |
|----------------|--|---|--|

|               |  |  |  |
|---------------|--|--|--|
| <b>PART 2</b> | <b>PARTIAL ACCEPTANCE. IF PART 1 ABOVE IS NOT ACCEPTED.</b> I/we hereby accept in part, subject to the terms of the Information Memorandum, this PAL and the Memorandum and Articles of Association of Kenya Electricity Generating Company Limited the number of New Shares specified in Box 8 for the value set out in Box 9 herein (including Kshs 35.00 for the CDSC Fee). | <b>BOX 8</b><br>Number of New Shares<br>accepted in part | <b>BOX 9</b><br>Amount payable (Kshs) (multiply figure in<br>Box 8 by Kshs 6.55 + Kshs 35.00 CDSC Fee) |
|---------------|--|--|--|

|                       |                                   |   |       |  |                      |
|-----------------------|-----------------------------------|---|-------|--|----------------------|
| <b>PART 3 PAYMENT</b> | Tick (✓) <input type="checkbox"/> | 3.1 Direct Amount Payment   | Kshs. | Chq/Transfer Ref No./<br>Deposit Ref No. | Bank Name & Branch   |
|                       | Tick (✓) <input type="checkbox"/> | 3.2 Mobile Money  | Kshs. | Mobile Money Ref No.                     |                      |
|                       | Tick (✓) <input type="checkbox"/> | 3.3 Agents Payment  | Kshs. | <b>3.5 FINANCIER DETAILS</b>             |                      |
|                       | Tick (✓) <input type="checkbox"/> | 3.4 Irrevocable: Bank Guarantee or Letter of Under taking for Additional Shares |       | CDS Form 5 Serial No                     | Institution & Branch |

|                                       |                                 |  |                                   |             |
|---------------------------------------|---------------------------------|--|-----------------------------------|-------------|
| <b>PART 4</b><br>*Mandatory<br>REFUND | Account Name (as per statement) |  | Bank Name                         | Branch Code |
|                                       | Country & Swift if not Kenya    |  | Account Number (full account No.) |             |
|                                       |                                 |  |                                   |             |

|               |  |
|---------------|--|
| <b>PART 5</b> | SIGNATURE of ELIGIBLE SHAREHOLDER or AUTHORISED ATTORNEY         |
|               | Sign as necessary <span style="float: right;">Date: .....</span> |

|               |                             |
|---------------|-----------------------------|
| <b>PART 6</b> | Provide Email & Mobile No.: |
|---------------|-----------------------------|

-----Tear off-----

-----Tear off-----

|  |        |                      |             |
|--|--------|----------------------|-------------|
| KENYA ELECTRICITY GENERATING COMPANY LTD – RIGHTS ISSUE 2016-PAL RECEIPT | PAL No | Eligible Shareholder | Sales Agent |
|--|--------|----------------------|-------------|

P.T.O

**NOTES (PAL)**

If you wish to take action, please note the following:

**GENERAL INSTRUCTIONS:**

- Use **BLOCK** letters to complete the form
- A copy of the Information Memorandum or Abridged Information Memorandum to which this PAL is attached has been lodged with the Registrar of Companies.
- A copy of the information Memorandum or Abridged Information Memorandum may be obtained from the Sales Agents named below or [www.kengen.co.ke](http://www.kengen.co.ke).
- Persons into whose possession this PAL may come are required to observe the restrictions contained in the Information Memorandum or Abridged Information Memorandum.
- Terms defined in the Information Memorandum shall bear the same meaning herein unless otherwise indicated.
- For advice on the Rights Issue and completion of this form an Eligible Shareholder should consult their preferred professional advisor.
- A PAL shall be rejected as per the policy set out in the Information Memorandum or Abridged Information Memorandum.
- All alterations on the PAL, other than the deletion of alternatives, must be authenticated by the full signature of the Eligible Shareholder.
- Presentation of cheques for payment or receipt of funds transferred shall not amount to the acceptance of any application.
- A completed PAL must be physically returned to a Sales Agent. Once made, it is irrevocable and may not be withdrawn.
- The PAL and Application Money should be received by the Sales Agent or the Receiving Bank by 5:00 P.M. on Friday, 10 June 2016 (Closure Date) and neither KenGen, nor any of the advisors nor any of the Sales Agents shall be under any liability whatsoever should a PAL not be received by this date.
- This PAL and the accompanying Information Memorandum or Abridged Information Memorandum shall be governed by and construed in accordance with the Laws of Kenya.

**PART 1 FULL ACCEPTANCE, ADDITIONAL SHARES, TOTAL SHARES**

- a. FULL. Tick PART 1A if accepting in full all New Shares as in Box 2.
- b. ADDITIONAL & TOTAL.
- i. Application for Additional Shares can only be made if all New Shares in Box 2 were accepted in full. To apply for Additional Shares (PART 1B): fill in Box 4 subject to multiples of 100 and fill in the amount due for these Additional Shares in Box 5 by multiplying the number in Box 4 by Kshs 6.55 per New Share.
- ii. Complete total number of New Shares applied for in Box 6 in PART 1C, i.e. Box 6 = Box 2 + Box 4.
- iii. Complete the total value of New Shares applied for in Box 7, PART 1C. i.e. Box 7 = Box 3 + Box 5.
- c. Acceptance and Allocation is subject to terms and conditions in the Information Memorandum or the Abridged Information Memorandum.

**PART 2 PARTIAL ACCEPTANCE**

- a. Complete this part if you wish to accept a portion of the New Shares to which you are entitled. You must not have completed PART 1.
- b. Enter number of New Shares you would like to accept into Box 8. This number must be less than the number in Box 2.
- c. Enter the amount due for the New Shares in Box 9 by multiplying the number in Box 8 with Kshs 6.55 per New Share.

**PART 3 PAYMENT**

- a. All payments are to be made in Kenya Shillings.
- b. Section 3.13 in the Information Memorandum and Section 10.5 in the Abridged Information Memorandum provides details on Modes of Payment. Please read carefully the instructions.
- c. Complete Section 3.1 with the Funds Transfer Number or Banker's Cheque Number and name of remitting/paying bank
- d. Complete Section 3.2-Mobile Money Reference Number if this mode is used to make payment.
- e. If payment for Additional Shares is via Irrevocable Bank Guarantee or Irrevocable Letter of Undertaking, tick the box provided and attach the IBG/ILU to this PAL.
- f. If a Financier is involved, complete section labeled 'Financier Details' by providing the Loan Reference and the name of the Institution and Branch.
- g. All Application Money must be made in cleared funds on or before 5:00 P.M. on Friday, 10 June 2016 (Closure Date).

**PART 4 REFUND**

- a. A bank account is mandatory for eligible investors.
- b. Please refer to Section 3.23 in the Information Memorandum and Section 10.12 in the Abridged Information Memorandum for details on Refunds.
- c. Please provide clearly the relevant details in the boxes provided.

**PART 5 SIGNATURE**

The PAL must be signed to ensure acceptance. For companies/institutions/organisations, signatures can be affixed as per the authorized mandate.

**PART 6 EMAIL &/or MOBILE No**

Space has been provided to insert this information so that contact can be established in case of need.

**SALES AGENTS:** Standard Investment Bank Limited, Renaissance Capital (Kenya) Limited, Dyer & Blair Investment Bank Limited, Faida Investment Bank Limited, ABC Capital Limited, African Alliance Kenya Investment Bank Limited, AIB Capital Limited, Apex Africa Capital Limited, CBA Capital Limited, Equity Investment Bank Limited, Genghis Capital Limited, Francis Drummond & Company Limited, I&M Bank Ltd, KCB Capital Limited, Kestrel Capital (East Africa) Limited, Kingdom Securities Limited, NIC Securities Limited, Old Mutual Securities Limited, Prime Bank Ltd, SBG Securities Limited, Sterling Capital Limited, Suntra Investments Limited.

or for assistance contact: [kengenrightsissue@image.co.ke](mailto:kengenrightsissue@image.co.ke) or [advisory@sib.co.ke](mailto:advisory@sib.co.ke)

-----Tear off-----

-----Tear off-----

**PAL RECEIPT.** Eligible Shareholder must ensure that this tear off is Stamped by the Sales Agent and returned to them for their safe custody together with the proof of payment.

The last date and time for acceptance and payment of the New Shares is on or before 5:00 P.M. on Friday, 10 June 2016. If no action is taken on the Rights, they will lapse and be subject to Section 3.20 (Untaken Rights) in the Information Memorandum and Section 10.9 in the Abridged Information Memorandum.

Monday, 23 May 2016

# ANNEXURE E

## FORM R – FORM OF RENUNCIATION



**RIGHTS ISSUE 2016**

### FORM OF RENUNCIATION (FORM R) USE BLOCK LETTERS TO COMPLETE THE FORM

THIS DOCUMENT IS OF VALUE AND IS NEGOTIABLE. IT IS TO BE READ AND EXECUTED IN CONJUNCTION WITH THE INFORMATION MEMORANDUM FOR THE RIGHTS ISSUE AND NOTES ON THE REVERSE OF THIS FORM R. PLEASE CONSULT YOUR PREFERRED ADVISOR FOR FURTHER EXPLANATION IF REQUIRED. RIGHTS ISSUE OPENS AT 9.00 A.M. ON MONDAY, 23 MAY 2016 AND CLOSES AT 5:00 P.M. ON FRIDAY, 10 JUNE 2016. Available from Sales Agents or [www.kengen.co.ke](http://www.kengen.co.ke).

|   |   |   |   |
|---|---|---|---|
| Sales Agent Stamp   |   | CDS<br>A/C  |   |
| <b>ELIGIBLE SHAREHOLDER.</b> For NIL consideration, I/we the Eligible Shareholder hereby accept, subject to the terms of the Information Memorandum/Abridged Information Memorandum, my/our PAL, the Memorandum & Articles of Association of Kenya Electricity Generating Company Limited and requisite approvals from the regulator/s in good time, to renounce my/our Rights as per my/our PAL in favour of person (s) named below in this Form R relating to such New Shares. Accordingly, I/we have signed below. |   |   |   |
| BOX 1<br>Eligible Shareholder Name  | BOX 2<br>PAL NUMBER   | BOX 4<br>Number of New Shares provisionally renounced to the Renounee (less than or equal to the number of New Shares provisionally allotted to the Eligible Shareholder in the original PAL) ENTITLEMENT | BOX 5<br>Amount payable (Kshs) (multiply figure in Box 4 by Kshs 6.55)      |
| Box 3<br>Shareholder Member No  |   |   |   |
| <b>SIGNATURE OF ELIGIBLE SHAREHOLDER OR AUTHORISED ATTORNEY</b>   |   |   |   |
| Sign as necessary   |   |   | Date:   |
| Renounee  | CDS<br>A/C  | Relationship to Eligible Shareholder  |   |
| Name  | ID No. /Passport No.  |   |   |
| Postal Address including post code & Email / Mobile No  |   |   |   |
| <b>PART 1A</b>  | <b>ACCEPTANCE IN FULL</b><br>I/We hereby accept in full, subject to the terms of the Information Memorandum, this Form R, the attached PAL and the Memorandum and Articles of Association of Kenya Electricity Generating Company Limited, the number of Rights specified in Box 4, and for the value in Box 5 above. <span style="float: right;">Tick (✓) <input type="checkbox"/></span>                        |   |   |
| <b>PART 1B</b>  | <b>ADDITIONAL SHARES</b><br>Having accepted in full all the New Shares in PART 1A above, I/we hereby apply for Additional Shares, (in multiples of 100) subject to the terms of the Information Memorandum, this Form R, the attached PAL and the Memorandum and Articles of Association of Kenya Electricity Generating Company Limited, the number of Additional Shares in Box 6 for the value in Box 7 herein. | <b>Box 6</b><br>Number of Additional Shares (multiples of 100)  | <b>Box 7</b><br>Amount payable (multiply value in Box 6 by Kshs 6.55)       |
| <b>PART 1C</b>  | <b>TOTAL SHARES</b><br>Having accepted all the New Shares in PART 1A above and applied for Additional Shares in PART 1B above (where applicable), I/we hereby apply for the total New Shares in Box 8 for the value in Box 9 herein (including Kshs 35.00 for the CDSC Fee).  | <b>Box 8</b><br>Number of total New Shares (Box 4 + Box 6)  | <b>Box 9</b><br>Amount payable (Kshs) (Box 5 + Box 7 + Kshs 35.00 CDSC Fee) |
| <b>PART 2</b>   | Tick (✓)<br>2.1 Direct Amount Payment   | Kshs  | Chq/Transfer Ref No./ Deposit Ref No.                                       |
|   | Tick (✓)<br>2.2 Mobile Money  | Kshs  | Mobile Money Ref No.  |
|   | Tick (✓)<br>2.3 Agents Payment  | Kshs  | <b>2.5 FINANCIER DETAILS</b>  |
|   | Tick (✓)<br>2.4 Irrevocable: Bank Guarantee or Letter of Under taking for Additional Shares   |   | CDS Form 5 Serial No.<br>Institution & Branch                               |
| <b>PART 3</b><br><b>REFUND</b>  | Account Name (as per statement)   |   | Bank Name   |
|   | Country & Swift if not Kenya  |   | Branch Code   |
|   | Account Number (full account No.)   |   |   |
| SIGNATURE OF RENOUNCEE & DATE   |   |   | Date:   |
| ENDORSEMENT by SALES AGENT for RENUNCIATION (where applicable)<br><br>Name, Signature & Stamp   |   | APPROVAL by REGULATOR for RENUNCIATION (where applicable)<br><br>Name, Signature & Stamp  |   |

- Tear Off -

|   |            |                     |                    |
|---|------------|---------------------|--------------------|
| FORM R RECEIPT - KenGen RIGHTS ISSUE 2016 |            |                     |                    |
| Eligible Shareholder                      | Form R No. | New Shares Accepted | Sales Agent & Date |

P.T.O

**NOTES (FORM R)**

If you wish to take action, refer to Section 3.16 in the Information Memorandum and Section 10.7 in the Abridged Information Memorandum and please note the following:

**GENERAL INSTRUCTIONS.**

- Use **BLOCK** letters to complete the form
- The Form R must be accompanied by a PAL. A copy of the Information Memorandum or Abridged Information Memorandum to which the PAL is attached has been lodged with the Registrar of Companies. A copy of the Information Memorandum or Abridged Information Memorandum may be obtained from the Sales Agents named below or [www.kengen.co.ke](http://www.kengen.co.ke).
- Persons into whose possession this Form R may come are required to observe the restrictions contained in the Information Memorandum.
- Terms defined in the Information Memorandum shall bear the same meaning herein unless otherwise indicated.
- For advice on the Rights Issue and completion of this form a Renouncee should consult their preferred professional advisor.
- A Form R shall be rejected as per the policy set out in the Information Memorandum or Abridged Information Memorandum.
- All alterations on the Form R, other than the deletion of alternatives, must be authenticated by the full signature of the Renouncee.
- Presentation of cheques for payment or receipt of funds transferred shall not amount to the acceptance of any application.
- A completed Form R must be physically returned to a Sales Agent. Once made, it is irrevocable and may not be withdrawn.
- The Form R and Application Money should be received by the Sales Agent or the Receiving Bank by 5:00 P.M. on Friday, 10 June 2016 (Closure Date) and neither KenGen, nor any of the advisors nor any of the Sales Agents shall be under any liability whatsoever should a Form R not be received by this date.
- This Form R and the accompanying Information Memorandum or Abridged Information Memorandum shall be governed by and construed in accordance with the Laws of Kenya.

ELIGIBLE SHAREHOLDER. Complete Box 1, Box 2, Box 3, Box 4 and Box 5 and sign in the space provided .

RENOUNCEE. Complete Name, ID / Passport No., Relationship, Postal Address and Email address / Mobile No and the parts below .

**PART 1 ACCEPTANCE IN FULL, ADDITIONAL SHARES, TOTAL NEW SHARES**

- a. Tick PART 1A if accepting in full all New Shares as in Box 4.
- b. Application for Additional Shares can only be made if all New Shares in Box 4 were accepted in full. To apply for Additional Shares (PART 1B), follow the directions below, otherwise, skip to instruction (e). Fill in Box 6 subject to multiples of 100. Fill in the amount due for these Additional Shares in Box 7 by multiplying the number in Box 6 by Kshs 6.55 per New Share.
- c. If you have chosen not to apply for Additional Shares, write "0" in both Box 6 and Box 7.
- d. Complete total number of New Shares applied for in Box 8 in PART 1C, i.e.  $\text{Box 8} = \text{Box 4} + \text{Box 6}$ .
- e. Complete the total value of New Shares applied for in Box 9, PART 1C, i.e.  $\text{Box 9} = \text{Box 5} + \text{Box 7}$ .
- f. Allocation and Allotment is subject to the terms in the Information Memorandum and Abridged Information Memorandum.

**PART 2 PAYMENT**

- a. All payments are to be made in Kenya Shillings.
- b. Section 3.13 in the Information Memorandum and Section 10.5 in the Abridged Information Memorandum provides details on Modes of Payment. Please read carefully the instructions.
- c. Complete Section 2.1 with the Funds Transfer Number or Banker's Cheque Number and name of remitting/paying bank
- d. Complete Section 2.2-Mobile Money Reference Number if this mode is used to make payment.
- e. If payment for Additional Shares is via Irrevocable Bank Guarantee or Irrevocable Letter of Undertaking, tick the box provided and attach the IBG/LLU to this PAL.
- f. If a Financier is involved, complete section labeled 'Financier Details' by providing the Loan Reference and the name of the Institution and Branch.
- g. All Application Money must be made in cleared funds on or before 5:00 P.M. on Friday, 10 June 2016.

**PART 3 REFUND**

- a. A bank account is mandatory for eligible investors..
- b. Please refer to Section 3.23 in the Information Memorandum and Section 10.12 in the Abridged Information Memorandum for details on Refunds.
- c. Please provide clearly the relevant details in the boxes provided.

**SIGNATURE of RENOUNCEE**

The Form R must be signed to ensure acceptance.

**ENDORSEMENTS BY SALES AGENT & REGULATOR**

Renunciation by Private Transfer requires certain documentation to support this action by Eligible Shareholders. This section provides for the Sales Agent to confirm that the documentation is attached including the PAL.

Renunciation by Private Transfer requires private transfers to be approved by regulators. This section provides for the regulator to approve the transfer (if applicable).

**SALES AGENTS:** Standard Investment Bank Limited, Renaissance Capital (Kenya) Limited, Dyer & Blair Investment Bank Limited, Faida Investment Bank Limited, ABC Capital Limited, African Alliance Kenya Investment Bank Limited, AIB Capital Limited, Apex Africa Capital Limited, CBA Capital Limited, Equity Investment Bank Limited, Genghis Capital Limited, Francis Drummond & Company Limited, I&M Bank Ltd, KCB Capital Limited, Kestrel Capital (East Africa) Limited, Kingdom Securities Limited, NIC Securities Limited, Old Mutual Securities Limited, Prime Bank Ltd, SBG Securities Limited, Sterling Capital Limited, Suntra Investments Limited.

or for assistance contact: [kengenrightsissue@image.co.ke](mailto:kengenrightsissue@image.co.ke) or [advisory@sib.co.ke](mailto:advisory@sib.co.ke)

- Tear Off -

**FORM E RECEIPT. Renouncee must ensure that this is stamped by the Sales Agent and kept in safe custody.**

The last date and time for acceptance and payment of the New Shares is on or before 5:00 P.M. on Friday, 10 June 2016. If no action is taken on the Rights, they will lapse and be subject to Section 3.20 (Untaken Rights) in the Information Memorandum and Section 10.9 in the Abridged Information Memorandum.

# ANNEXURE F

## FORM E – FORM OF ENTITLEMENT



**KenGen**  
Energy for the nation.

### FORM OF ENTITLEMENT (FORM E) USE BLOCK LETTERS TO COMPLETE THE FORM

THE FORM IS OF VALUE, NEGOTIABLE AND IS ISSUED PURSUANT TO AN INFORMATION MEMORANDUM DATED WEDNESDAY, 18 MAY 2016 PLEASE CONSULT YOUR ADVISOR. READ NOTES ON THE REVERSE OF THIS FORM. RIGHTS ISSUE OPENS AT 9:00 A.M. ON MONDAY, 23 MAY 2016 AND CLOSSES AT 5:00 P.M. ON FRIDAY, 10 JUNE 2016. Available from Sales Agents or www.kengen.co.ke.

FORM E No.

**RIGHTS ISSUE 2016**

|  |                   |            |                   |
|--|-------------------|------------|-------------------|
| OFFICIAL USE ONLY                      | Sales Agent Stamp | CDS<br>A/C | OFFICIAL USE ONLY |
|  | Entitlee Name     |            |                   |
| BOX 1<br>No of Rights in your CDS A/C  |                   |            |                   |
| BOX 2<br>Amount payable (Kshs) in full |                   |            |                   |

|                 |   |  |   |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
|-----------------|---|--|---|--------------------|---------------------------------------|--------------------|----------|------------------|------|----------------------|--|----------|--------------------|------|------------------------------|--|----------|---|--|-----------------------|--|--|--|--|----------------------|--|--|--|--|
| <b>ATTORNEY</b> | Entitlees who wish to appoint an attorney to deal with the Rights Issue may do so via Form A (Form of Appointment of Attorney) available from a Sales Agent or downloaded from www.kengen.co.ke.  |  |   |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
| <b>PART 1A</b>  | FULL ACCEPTANCE. I/We hereby accept in full, subject to the terms of the Information Memorandum, this Form E and the Memorandum and Articles of Association of Kenya Electricity Generating Company Limited, the number of New Shares above in Box 1 for the value in Box 2 above.  | Tick (✓)   | <input type="checkbox"/>  |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
| <b>PART 1B</b>  | ADDITIONAL SHARES. Having accepted all the New Shares in Part 1A above, I/we hereby apply for Additional Shares (in multiples of 100), subject to the terms of the Information Memorandum, this Form E and the Memorandum and Articles of Association of Kenya Electricity Generating Company Limited, the number of Additional Shares in Box 3 for the value in Box 4 herein.  | <b>Box 3</b><br>Number of Additional Shares (multiples of 100) | <b>Box 4</b><br>Amount payable (Kshs) (multiply figure in Box 3 by Kshs 6.55)                       |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
| <b>PART 1C</b>  | TOTAL SHARES. Having accepted all the New Shares in Part 1A above and applied for Additional Shares in Part 1B above (where applicable), I/we hereby apply for the total New Shares in Box 5 for the value in Box 6 herein (including Kshs 35.00 for the CDSC Fee).   | <b>Box 5</b><br>Number of New Shares (Box 1 + Box 3)           | <b>Box 6</b><br>Amount payable (Kshs) (Box 2 + Box 4 + Kshs 35.00 CDSC Fee)                         |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
| <b>PART 2</b>   | PARTIAL ACCEPTANCE. IF PART 1 ABOVE IS NOT ACCEPTED. I/We hereby accept in part, subject to the terms of the Information Memorandum, this Form E and the Memorandum and Articles of Association of Kenya Electricity Generating Company Limited the number of New Shares specified in Box 7 for the value set out in Box 8 herein (including Kshs 35.00 for the CDSC Fee).  | <b>Box 7</b><br>Number of New Shares accepted in part          | <b>Box 8</b><br>Amount payable (Kshs) (multiply figure in Box 7 by Kshs 6.55 + Kshs 35.00 CDSC Fee) |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
| <b>PART 3</b>   | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%; text-align: center;">Tick (✓)</td> <td style="width: 25%;">3.1 Direct Amount Payment</td> <td style="width: 10%;">Kshs</td> <td style="width: 20%;">Chq/Transfer Ref No./ Deposit Ref No.</td> <td style="width: 40%;">Bank Name &amp; Branch</td> </tr> <tr> <td style="text-align: center;">Tick (✓)</td> <td>3.2 Mobile Money</td> <td>Kshs</td> <td>Mobile Money Ref No.</td> <td></td> </tr> <tr> <td style="text-align: center;">Tick (✓)</td> <td>3.3 Agents Payment</td> <td>Kshs</td> <td colspan="2" style="text-align: center;"><b>3.5 FINANCIER DETAILS</b></td> </tr> <tr> <td style="text-align: center;">Tick (✓)</td> <td colspan="2">3.4 Irrevocable: Bank Guarantee or Letter of Under taking for Additional Shares</td> <td>CDS Form 5 Serial No.</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Institution &amp; Branch</td> <td></td> </tr> </table> | Tick (✓)   | 3.1 Direct Amount Payment   | Kshs               | Chq/Transfer Ref No./ Deposit Ref No. | Bank Name & Branch | Tick (✓) | 3.2 Mobile Money | Kshs | Mobile Money Ref No. |  | Tick (✓) | 3.3 Agents Payment | Kshs | <b>3.5 FINANCIER DETAILS</b> |  | Tick (✓) | 3.4 Irrevocable: Bank Guarantee or Letter of Under taking for Additional Shares |  | CDS Form 5 Serial No. |  |  |  |  | Institution & Branch |  |  |  |  |
| Tick (✓)        | 3.1 Direct Amount Payment   | Kshs   | Chq/Transfer Ref No./ Deposit Ref No.   | Bank Name & Branch |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
| Tick (✓)        | 3.2 Mobile Money  | Kshs   | Mobile Money Ref No.  |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
| Tick (✓)        | 3.3 Agents Payment  | Kshs   | <b>3.5 FINANCIER DETAILS</b>  |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
| Tick (✓)        | 3.4 Irrevocable: Bank Guarantee or Letter of Under taking for Additional Shares   |  | CDS Form 5 Serial No.   |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
|                 |   |  | Institution & Branch  |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
| <b>PART 4</b>   | <b>REFUND</b>   | Account Name (as per statement)                                | Bank Name   | Branch Code        |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
|                 |   | Country & Swift if not Kenya                                   | Account Number (full account No.)   |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
|                 |   |  |   |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
| <b>PART 5</b>   | SIGNATURE of ENTITLEE or AUTHORISED ATTORNEY  |  |   | Date:              |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
|                 | Sign as necessary   |  |   |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |
| <b>PART 6</b>   | Provide Email & Mobile No.:   |  |   |                    |                                       |                    |          |                  |      |                      |  |          |                    |      |                              |  |          |   |  |                       |  |  |  |  |                      |  |  |  |  |

-----Tear Off-----

|  |            |          |             |
|--|------------|----------|-------------|
| <b>KENYA ELECTRICITY GENERATING COMPANY LTD – RIGHTS ISSUE 2016-FORM E RECEIPT</b> | Form E No. | Entitlee | Sales Agent |
|--|------------|----------|-------------|

P.T.O

## ANNEXURE G

### FORM A – POWER OF ATTORNEY



#### FORM OF POWER OF ATTORNEY (FORM A) USE BLOCK LETTERS TO COMPLETE THE FORM

THIS DOCUMENT IS TO BE READ AND EXECUTED IN CONJUNCTION WITH DOCUMENTS FOR THE RIGHTS ISSUE 2016 INCLUDING THE INFORMATION MEMORANDUM. PLEASE CONSULT YOUR PREFERRED ADVISOR IF REQUIRED. RIGHTS ISSUE CLOSES AT 5:00 P.M. ON FRIDAY, 10 JUNE 2016. Available from Sales Agents or [www.kengen.co.ke](http://www.kengen.co.ke).

**RIGHTS ISSUE 2016**

Sales Agent

|   |   |
|---|---|
| Eligible Shareholder/Rump Investor: Name and Address: | <b>REFERENCE</b><br>PAL/Rump Form Serial No |
| CDS<br>A/C  |   |
|   |   |

1. This Form A is only for Eligible Shareholders/Rump Investors who wish to appoint entirely at their own risk an attorney to act on their behalf for the Rights Issue.
2. This Form A will be required to be attached to a PAL or Rump Form.

To: The Directors, Kenya Electricity Generating Company Limited:

This appointment of Attorney is limited in respect of the Kenya Electricity Generating Company Limited Rights Issue 2016 (Rights Issue).

I/We hereby accept, subject to the terms of the Information Memorandum and the Memorandum and Articles of Association of Kenya Electricity Generating Company Limited, to appoint the persons as named in Attorney Details below to be my/our attorney ("Attorney") in my/our name and on my/our behalf, to take appropriate action including complete any forms in connection with the New Shares and to do all or acts which the Attorney thinks fit with regard to any other forms. I/We agree to ratify everything the Attorney does or purports to do in accordance with this appointment of Attorney and to indemnify the Attorney against all claims and liabilities arising out of anything lawfully done by the Attorney. This power shall remain irrevocable until Wednesday, 6 July 2016.

#### SIGNATURE OF ELIGIBLE SHAREHOLDER / RUMP INVESTOR

|                                |             |                                    |
|--------------------------------|-------------|------------------------------------|
| Signature 1                    | Signature 2 | Company Seal/Stamp (If applicable) |
| Date: _____                    |             |                                    |
| Provide Email & Tel/Mobile No: |             |                                    |

#### ATTORNEY DETAILS

|   |                 |
|---|-----------------|
| Name  | ID/Passport No. |
| Postal Address including postcode and Email | Tel/Mobile No   |

#### SIGNATURE OF ATTORNEY

|             |             |                                    |
|-------------|-------------|------------------------------------|
| Signature 1 | Signature 2 | Company Seal/Stamp (If applicable) |
| Date: _____ |             |                                    |

Monday, 23 May 2016

## ANNEXURE H RUMP FORM



**RIGHTS ISSUE 2016**

### RUMP FORM (APPLICATION FOR RUMP SHARES) USE BLOCK LETTERS TO COMPLETE THE FORM

THIS DOCUMENT IS OF VALUE AND IS NEGOTIABLE. IT IS TO BE READ AND EXECUTED IN CONJUNCTION WITH THE INFORMATION MEMORANDUM FOR THE RIGHTS ISSUE AND NOTES ON THE REVERSE OF THIS RUMP FORM. PLEASE CONSULT YOUR PREFERRED ADVISOR FOR FURTHER EXPLANATION IF REQUIRED. APPLICATIONS FOR RUMP UNDER THE RIGHTS ISSUE OPENS AT 9:00 A.M. ON MONDAY, 23 MAY 2016 AND CLOSSES AT 5:00 P.M. ON FRIDAY, 17 JUNE 2016. Available from RUMP Agents.

|  |  |   |      |  |                              |             |
|--|--|---|------|--|------------------------------|-------------|
| Sales Agent Stamp  |  | Rump Form No  |      |  |                              |             |
| <b>PART 1.</b><br>I/We hereby accept in full, subject to availability of Rump Shares, subject to the terms of the Information Memorandum, this Rump Form, and the Memorandum and Articles of Association of Kenya Electricity Generating Company Limited, the number of Untaken Rights specified in Box 4 below, and for the value in Box 6 below. |  |   |      |  |                              |             |
| <b>Box 1.</b> CDS A/C is mandatory (include CDA Code) (No.) (LI/LC/FI/FC):   |  |   |      |  |                              |             |
| <b>Box 2.</b> Applicant Name:  |  |   |      |  |                              |             |
| <b>Box 3.</b> Email:   |  |   |      |  |                              |             |
| <b>Box 4.</b> No. of Rump Shares applied for (minimum 100,000, multiples of 1,000):  |  | <b>Box 5.</b> Mobile / Tel No.(include area code where necessary)               |      |  |                              |             |
| <b>Box 6.</b> Amount Payable (Kshs )<br>(multiply by Kshs 6.55) (Minimum Kshs 655,000) (add Kshs 35.00 for the CDSC Fee)   |  |   |      |  |                              |             |
| <b>PART 2 PAYMENT</b>  | Tick (✓)                                 | 2.1 Direct Amount Payment   | Kshs | Chq/Transfer Ref No./<br>Deposit Ref No. | Bank Name & Branch           |             |
|  | Tick (✓)                                 | 2.2 Agents Payment  | Kshs |  | <b>2.4 FINANCIER DETAILS</b> |             |
|  | Tick (✓)                                 | 2.3 Irrevocable: Bank Guarantee or Letter of Under taking for Additional Shares |      | Institution & Branch                     |                              |             |
| <b>PART 3 REFUND</b>   | Account Name (as per statement)          |   |      | Bank Name                                |                              | Branch Code |
|  | Country & Swift if not Kenya             |   |      | Account Number (full account No.)        |                              |             |
|  |  |   |      |  |                              |             |
| <b>PART 4</b>  | <b>SIGNATURE OF APPLICANT &amp; DATE</b> |   |      |  |                              |             |
|  | Sign as necessary                        |   |      |  |                              |             |
| <b>OFFICIAL USE ONLY</b>   |  |   |      |  |                              |             |
| <b>RECEIVING AGENT PROCESSING</b>  |  |   |      |  |                              |             |

-----Tear off-----

|  |               |                               |                    |
|--|---------------|-------------------------------|--------------------|
| Applicant                                    | Rump Form No. | No of Rump Shares applied for | Sales Agent & Date |
|  |               |                               |                    |
| RUMP FORM RECEIPT - KenGen RIGHTS ISSUE 2016 |               |                               | Rump Form No       |



**RUMP FORM.** If you wish to take action, refer to Section 3.21 in the Information Memorandum and please note the following:

- APPLICANT'S STATEMENT.** By signing this Application Form, I/We the applicant(s) state that:
- I/We have read and understood the terms and conditions of the Rump as contained in the Information Memorandum and agree to be bound by its contents.
  - I/We have full legal capacity to contract and hereby irrevocably apply for and request you to accept my/our application for the overleaf Rump Shares, or any lesser number that may, in your sole and absolute discretion, be allotted to me/us subject to the Memorandum and Articles of Association of Kenya Electricity Generating Company Limited ("KenGen").
  - I/We authorize KenGen to credit my/our CDS Account thus entering my/our name in the register of members of KenGen as the holder(s) of New Shares allotted to me/us and refund any money in respect of New Shares applied for by me/us but not allocated to me/us in accordance with the terms and conditions contained in the Information Memorandum.
  - I/We declare that the application made hereby is made solely on behalf of the applicant(s) and that the information contained in this form is true and complete.

#### GENERAL INSTRUCTIONS

- Use **BLOCK** letters to complete the form
1. A copy of the Information Memorandum to which this Rump Form is attached has been lodged with the Registrar of Companies. A copy of the Information Memorandum may be obtained from the Sales Agents named below or [www.kengen.co.ke](http://www.kengen.co.ke).
  2. Persons into whose possession this Rump Form may come are required to observe the restrictions contained in the Information Memorandum.
  3. Terms defined in the Information Memorandum shall bear the same meaning herein unless otherwise indicated.
  4. For advice on the Information Memorandum and completion of this form an applicant should consult a professional advisor.
  5. The Board of Directors of KenGen reserves the right to accept or reject any application, in whole or in part, particularly if the instructions set out in the Information Memorandum Prospectus and in this Application Form are not complied with.
  6. An applicant must be the holder of a CDS Account. To open a CDS Account contact a Sales Agent referred to below. A bank account is mandatory.
  7. Joint applications may only be made by individuals and must not be used to defeat the allocation policy. For purposes of the minimum initial allocation under the allocation policy, KenGen reserves the right to consider each joint application as an application by each joint applicant alone, namely two separate applications, jointly for the number of Rump Shares applied for.
  8. A deceased estate, a trust that has not been incorporated or a partnership cannot apply. Executors, trustees of trusts that have not been incorporated and individual partners may apply in their own names.
  9. No alterations on the Application Form will be allowed.
  10. Presentation of cheques for payment or receipt of funds transferred shall not amount to the acceptance of any application.
  11. Investors may approach a Financier for loan facilities to facilitate participation and payment of the full amount due in respect of the Rump Shares.
  12. A Rump Form will be rejected if: (a) it is incomplete, inconsistent or inaccurate with the instructions as provided in the Information Memorandum and Rump Form; (b) it is not signed by the applicant; (c) the Application Money received by Sales Agent or Receiving Bank is insufficient; (d) it contains multiple Sales Agent stamps; (e) Application Money was correctly received but the Rump Form is incorrect or missing; (f) there are any alterations; (g) differences in the name and ID/Passport with data in the CDS Account.
  13. A completed Rump Form must be physically returned to a Sales Agent. Once made, an application is irrevocable and may not be withdrawn.
  14. This Rump Form and the Information Memorandum shall be governed by and construed in accordance with the Laws of Kenya.

#### PART 1 APPLICANT DETAILS.

Complete Box 1, Box 2, Box 3, Box 4, Box 5 and Box 6.

#### PART 2 PAYMENT

- All payments are to be made in Kenya Shillings.
- Section 3.13 in the Information Memorandum provides details on Modes of Payment. Please read carefully the instructions.
- Complete Section 2.1 with the Funds Transfer Number or Banker's Cheque Number and name of remitting/paying bank
- If payment is via Irrevocable Bank Guarantee or Irrevocable Letter of Undertaking, tick the box provided and attach the IBG/ILU to this Rump Form.
- If a Financier is involved, complete section labeled 'Financier Details' by providing the CDS Form 5 Serial No and the name of the Institution and Branch.
- All Application Money must be made in cleared funds on or before 5:00 P.M. on Friday, 17 June 2016.

#### PART 3 REFUND

- A bank account is mandatory.
- Please refer to Section 3.23 in the Information Memorandum and Section 10.12 in the Abridged Information Memorandum for details on Refunds.
- Please provide clearly the relevant details in the boxes provided.

#### PART 4 SIGNATURE of APPLICANT. Or Authorised Attorney . The Rump Form must be signed to ensure application.

**SALES AGENTS.** Standard Investment Bank Limited, Renaissance (Capital Kenya) Limited, Dyer & Blair Investment Bank Limited and Faida Investment Bank Limited.

or for assistance contact: [kengenrightsissue@image.co.ke](mailto:kengenrightsissue@image.co.ke) or [advisory@sib.co.ke](mailto:advisory@sib.co.ke)

-----Tear off-----

-----Tear off-----

**RUMP FORM RECEIPT.** Applicant must ensure that this is stamped by the Sales Agent and kept in safe custody .

The last date and time for application and payment of the Rump Shares is on or before 5:00 P.M. on Friday, 17 June 2016.



## ANNEXURE I

### IRREVOCABLE BANK GUARANTEE

[Bank Letterhead and also via Authenticated Swift]

Ref: [ • ]

Date: [ • ]

The Directors  
Kenya Electricity Generating Company Ltd  
P.O. Box 47936-00100  
Nairobi.

Dear Sirs

#### KENYA ELECTRICITY GENERATING COMPANY LTD – RIGHTS ISSUE 2016

#### IRREVOCABLE BANK GUARANTEE IN RESPECT OF PAYMENT FOR ALLOCATION OF NEW SHARES TO [name of investor] (the “IBG”)

**WHEREAS** [name of investor] (the “Investor”) has by an [RIF No] [ • ] applied for [ • ] New Shares in the **KENYA ELECTRICITY GENERATING COMPANY LTD – RIGHTS ISSUE 2016** as set out in the **Information Memorandum dated 18<sup>th</sup> May 2016** (capitalised terms used in this IBG shall have the meaning and interpretation given to such terms in the KenGen Information Memorandum),

**AND WHEREAS** it has been stipulated in the KenGen Information Memorandum that the Investor shall furnish you with an irrevocable on demand bank guarantee for the full value of the New Shares applied for at the Rights Issue Price,

**AND WHEREAS** we [name of guarantor] have agreed to give this IBG,

**NOW**, at the request of the Investor and in consideration of you allocating to the Investor the New Shares or such lesser number as you shall in your sole and absolute discretion determine, we hereby irrevocably undertake to pay you in Kenya Shillings, upon your first written demand (vide email, fax, hand delivered letter or SWIFT) and without any delay or argument, such sums as may be demanded by you up to a maximum of Kenya Shillings [amount in words] (Kshs [amount in figures]) without your needing to prove or show grounds or reasons for your demand or the sum specified therein by way of RTGS within 32 hours of the said demand or before 3.00 p.m. on 5<sup>th</sup> July 2016 whichever occurs earlier, as set out in the KenGen Information Memorandum.

This IBG shall remain in force up to and including 3.00 p.m. on [ ] 2016 and any demand in respect thereof should reach our office not later than the above date and time.

This IBG shall be governed and construed in accordance with the Laws of Kenya and we irrevocably submit to the non-exclusive jurisdiction of the Courts of Kenya.

IN WITNESS WHEREOF THIS LETTER OF IRREVOCABLE BANK GUARANTEE HAS BEEN EXECUTED BY US ON THIS [ • ] DAY OF [ • ] 2016.

[signed as per bank mandate]

## ANNEXURE J

### IRREVOCABLE LETTER OF UNDERTAKING [INVESTOR/CUSTODIAN LETTERHEAD]

Ref: [ • ]

Date: [ • ]

The Directors  
Kenya Electricity Generating Company Ltd  
P.O. Box 47936-00100  
Nairobi.

Dear Sirs

#### **KENYA ELECTRICITY GENERATING COMPANY LTD – RIGHTS ISSUE 2016**

**IRREVOCABLE LETTER OF UNDERTAKING IN RESPECT OF PAYMENT FOR ALLOCATION OF NEW SHARES TO** [name of investor] (the “ILU”)

**WHEREAS** [name of investor] (the “Investor”) has by an [RIF No] [ • ] applied for [ • ] New Shares in the **KENYA ELECTRICITY GENERATING COMPANY LTD – RIGHTS ISSUE 2016** as set out in the **Information Memorandum dated 18<sup>th</sup> May 2016** (capitalised terms used in this ILU shall have the meaning and interpretation given to such terms in the KenGen Information Memorandum),

**AND WHEREAS** it has been stipulated in the KenGen Information Memorandum that the Investor shall furnish you with a letter of undertaking for the full value of the New Shares applied for at the Rights Issue Price,

**AND WHEREAS** we [name of guarantor] have agreed to give this ILU,

**NOW**, at the request of the Investor and in consideration of you allocating to the Investor the New Shares or such lesser number as you shall in your sole and absolute discretion determine, we hereby irrevocably undertake to pay you in Kenya Shillings, upon your first written demand (vide email, fax, hand delivered letter or SWIFT) and without any delay or argument, such sums as may be demanded by you up to a maximum of Kenya Shillings [amount in words] (Kshs [amount in figures]) without your needing to prove or show grounds or reasons for your demand or the sum specified therein by way of RTGS within 32 hours of the said demand or before 3.00 p.m. on 5<sup>th</sup> July, 2016 whichever occurs earlier, as set out in the KenGen Information Memorandum.

This ILU shall remain in force up to and including 3.00 p.m. on [ ] 2016 and any demand in respect thereof should reach our office not later than the above date and time.

Should such payment not be made within two business weekdays by 3:30 p.m. following the deemed service of such notice then KenGen shall be entitled without further notice to either: treat our application as having been repudiated and cancel the provisional allotment to us and re-allocate the provisionally New Shares on such terms and conditions as it shall think fit without prejudice to any rights to damages for such repudiation, or to allow us further time for payment on such terms and conditions as it shall think fit in which event we shall pay default interest on all sums outstanding at the rate per annum of Kenya Bankers Reference Rate plus 5% calculated on daily balances and compounded monthly.

This ILU shall be governed and construed in accordance with the Laws of Kenya and we irrevocably submit to the non-exclusive jurisdiction of the Courts of Kenya.

IN WITNESS WHEREOF THIS IRREVOCABLE LETTER OF UNDERTAKING HAS BEEN EXECUTED BY US ON THIS [ • ] DAY OF [ • ] 2016.

[signed as per mandate]

**NOTES**

# GENERATING PROGRESS BY SUPPLYING 80% OF KENYA'S ENERGY

KenGen. GENERATING MORE THAN ENERGY



## OLKARIA GEOTHERMAL POWER STATION

Kenyans are known and respected worldwide for their ambition, ingenuity and hardwork. KenGen is proud to supply about 80% of the electrical energy that aids our nation's progress. Kenya is not going to slow down anytime soon and that means we need to generate more energy to fuel even more progress. Over the next two years, we plan to increase the amount of energy produced via clean cost effective and sustainable means at our Olkaria geothermal fields, from 509MW to 860MW which will fuel Kenya's dreams and hopes for generations.



**KenGen**  
*Energy for the nation.*

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