

*Paper read by  
Members of Majority on  
16/12/2015*

# 2014

ANNUAL  
REPORT  
&  
FINANCIAL  
STATEMENTS

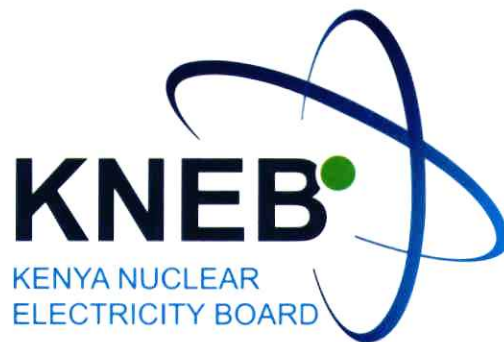
FOR THE YEAR ENDED JUNE 30th, 2014



**KNEB**

KENYA NUCLEAR  
ELECTRICITY BOARD





**ANNUAL REPORT  
&  
FINANCIAL STATEMENTS  
FOR THE FINANCIAL YEAR ENDED  
JUNE 30th, 2014**

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Prepared in accordance with the Accrual Basis of Accounting Method  
under the International Public Sector Accounting Standards (IPSAS)

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## I. KEY INFORMATION AND MANAGEMENT

### (a) Background information

The Nuclear Electricity Project Committee was established under the aegis of the Ministry of Energy through The Kenya Gazette Notice No. 14188 of 19th November 2010. NEPC has since been transformed into a statutory body under the State Corporations Act (Cap 446) through Legal Notice No. 131 dated 16th November 2012.

It was hereinafter renamed Kenya Nuclear Electricity Board (KNEB). It's raison d'etre is to realize Kenya's Vision 2030 by fast tracking the development of nuclear power in order to enhance the production of affordable and reliable electricity.

### (b) Mission, Vision & Core Values

Our Mission is to promote safe & secure application of nuclear technology for sustainable electricity generation & distribution in Kenya.

Our Mandate is to fast track the development of nuclear electricity generation in Kenya.

Our Vision is Safe, efficient and reliable nuclear technology for electricity generation.

Our Core Values are Safety, Security, Clean Environment, Integrity, Professionalism, Transparency and Accountability, Innovation, Efficiency

### (c) Headquarters

P.O. Box 26374-00100  
 Re-insurance Plaza  
 Taifa Road  
 Nairobi, KENYA

### (d) Contacts

Telephone: (254) 020 2219407  
 E-mail: [info@nuclear.co.ke](mailto:info@nuclear.co.ke)  
 Website: [www.nuclear.co.ke](http://www.nuclear.co.ke)

### (e) Bankers

1. Kenya Commercial Bank  
 Moi Avenue Branch
2. Co-operative Bank of Kenya  
 Agha Khan Walk Branch
3. CFC Stanbic Bank

International Life House Branch

4. NIC Bank  
 Harambee Avenue Branch
5. Chase Bank  
 City Branch
6. Family Bank  
 Industrial Area Branch

### (f) Independent Auditors

Auditor General  
 Kenya National Audit Office  
 Anniversary Towers, University Way  
 P.O.Box 30084  
 GPO 00100  
 Nairobi, Kenya

### (g) Principal Legal Adviser

The Attorney General  
 State Law Office  
 Harambee Avenue  
 P.O. Box 40112  
 City Square 00200  
 Nairobi, Kenya

## II. THE BOARD OF DIRECTORS



**Eng. Joseph K. Njoroge**

Eng. Joseph K. Njoroge was born in 1958 and holds a Bachelor of Science degree in Electrical Engineering and Master of Business Administration with a major in Strategic Management from the University of Nairobi. He has over 26 years experience in engineering and management. Mr. Njoroge is a Chartered Electrical Engineer, a Member of the Institute of Engineering and Technology, UK, a Registered Consulting Engineer, and is also a Member of the Institution of Engineers of Kenya (MIEK).

He joined the Board upon his appointment as the Principal Secretary, Ministry of Energy & Petroleum on 26th June, 2013.



**Dr. Kamau Thugge**

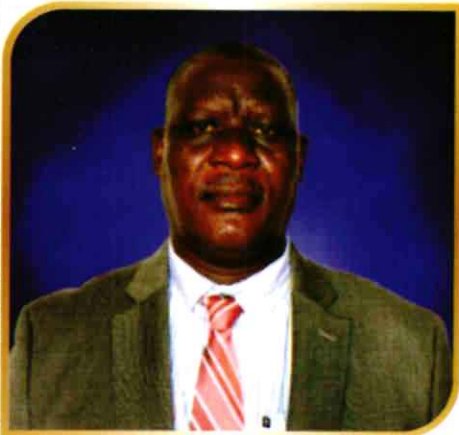
Dr. Kamau Thugge is currently the Principal Secretary at The National Treasury. He has previously worked in the Ministry of Finance as Head of Fiscal and Monetary Affairs Department, Economic Secretary and as Senior Economic Advisor. Before joining the Ministry of Finance he worked with the International Monetary Fund (IMF) as Economist/Senior Economist and Deputy Division Chief. Dr. Thugge holds a Bachelor of Arts (Economics) from Colorado College, USA; Masters in Economics from Johns Hopkins University, USA; and a Doctor of Philosophy (PhD) in Economics, also from Johns Hopkins.



**Hon. Ochilo Ayacko**

### EXECUTIVE CHAIRMAN AND CEO, KENYA NUCLEAR ELECTRICITY BOARD

Born 1968, Hon. Ochilo Ayacko holds a Master of Law (LLM) degree and a Bachelor of Law (LLB) degree from the University of Nairobi. He also holds a diploma from the Kenya School of Law and another from Marquette University, USA: Democracy and Dispute resolution. Hon. Ayacko is an advocate of the High Court of Kenya and a member of the Law Society of Kenya.



**Prof. (Eng.) Ezekiel Nyangeri Nyanchaga**

#### **PROFESSOR OF CIVIL ENGINEERING, UON**

Born in 1954, Ezekiel Nyangeri Nyanchaga is a PhD holder in civil engineering and associate professor, Department of Civil and Construction Engineering, University of Nairobi, Kenya. He has 34 years of practical civil engineering experience in water engineering services that include experience in the planning and design of water supply and wastewater infrastructure; construction supervision and contract management; operation and maintenance of water facilities, among others.



**Prof. Joseph Malo**

#### **PHD PROFESSOR OF PHYSICS, UON**

Born 1941, Professor Malo is highly specialized in Physical Sciences including: Theoretical Space, Plasma and Nuclear Physics, Quantum Chemistry & Quantum Biology, Science Education, Capacity building in Science and Technology in Socioeconomic Development.

Professor Malo is a Member of Kenya National Academy of Science, African Academy of Science, Kenya Physical Society, American Society and the Institute of Physics UK.

He has served in various National positions previously as Chairman Lake Basin Development Authority (LBDA), Chairman Tana and Athi rivers Development Authority (TARDA), Chairman Kenya Power Company, Member National Council of Science & Technology (NCST), Member of the Senate at the University of Nairobi. He has also held positions including department of Physics University of Nairobi, Project Manager Equatorial Atmospheric Deposition Network EADN for 12 Countries in Africa and the Joint Coordinator of the Kenya International Radio Observatory (KIRO)



**Mr. David Maina**

#### **DIRECTOR, INSTITUTE OF NUCLEAR SCIENCE AND TECHNOLOGY-UON**

Born 1956, Mr. Maina is a graduate of the University of Nairobi (UoN) having studied a Bachelor of Science (BSc) in Chemistry and a Masters degree (MSc) in Environmental Chemistry. He holds a Masters degree (MSc) in Applied Radiation Physics from the University of Birmingham, United Kingdom.

He is currently serving as the Director, Institute of Nuclear Science and Technology, College of Architecture and Engineering, University of Nairobi. He is also a lecturer of nuclear technology and related courses in the UoN.



**Dr. Jane Dwasi**

#### **LECTURER, UON**

Born 1967, Dr. Dwasi holds a Bachelors, two Masters and Doctorate in Law awarded by the University of Nairobi (Kenya), Arkansas (USA) and Wisconsin (USA).

She is an Advocate of the High court of Kenya with over seventeen years experience. She chairs KNEB Publicity and Advocacy Committee. She has previously served as the Executive Director of OCRA, a non-governmental organization where she had overall responsibility for programme implementation including Publicity and Advocacy. She has taught Environmental Law in the School of Law, University of Nairobi.

Dr. Dwasi is a registered environmental impact assessment (EIA) lead expert.



**Dr. Eva Gichunge**

#### **LECTURER KENYA METHODIST UNIVERSITY**

Born 1955, Dr. Gichunge holds a PhD in Entrepreneurship Development from Kenyatta University. She holds a Masters in Education and a Bachelor of Education in Science from the same university.

Dr. Eva is a full time lecturer at Kenya Methodist University. She chairs the KNEB Finance and General Purpose Committee.



**Mr. Joseph Odhiambo**

#### **ALT. PRINCIPAL SECRETARY - STATE DEPARTMENT OF SCIENCE AND TECHNOLOGY**

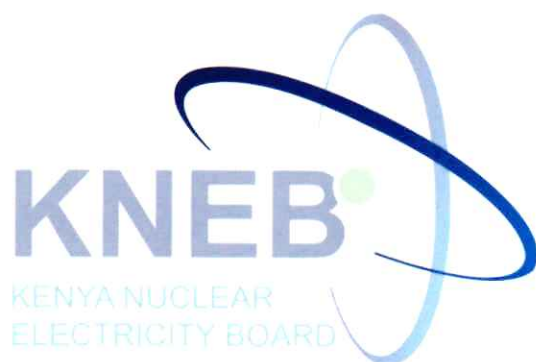
Born 1964, Mr. Odhiambo holds a BSc, MSc. in Biochemistry and a PhD in Biochemistry. He has worked for ILRAD, ILRI, ICIPE, Tulane University (USA), Maseno University, MOEST-DRMD. He has over 20 years experience in research in Biomedical and Science Technology and information policy formulation.



**Ms. Belinda Kiilu**

#### **ALT. TO ATTORNEY GENERAL - STATE LAW OFFICE**

Born 1981, Ms Kiilu, is an advocate of the High Court of Kenya and is currently a Senior State Counsel in the Office of the Attorney General and Department of Justice, with experience in advising the Government on its transactions, commercial contracts as well as international negotiations. she holds a Bachelor of Law (LLB) degree from the University of Nairobi. She is a member of the Law Society of Kenya.



### III. MANAGEMENT TEAM



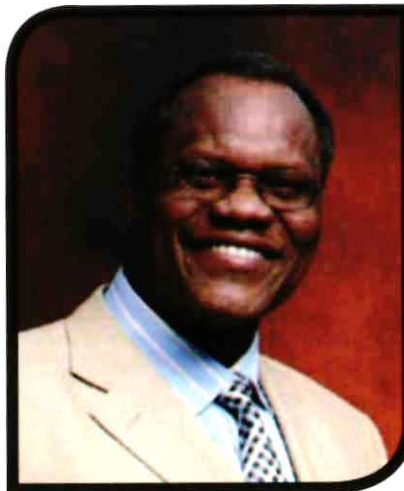
**Eng Collins Juma**  
*Head of Secretariat & Technical  
Director*



**Hon Ochilo Ayacko**  
*Executive Chairman & CEO*



**Philip Mutai**  
*Director, Legal & Regulatory  
Affairs*



**CPA L.M. Ong'onge**  
*Director, Finance & Strategy*



**Basset Buyukah**  
*Director, Publicity & Advocacy*



**Sophia Githuku**  
*Director, Human Resource &  
Administration*

## IV. EXECUTIVE CHAIRMAN'S STATEMENT

The Financial Year 2013-14 marked a watershed for the Kenya Nuclear Electricity Board. Indeed, the organization took a huge leap forward on the long and eventful journey towards nuclear electricity generation.

During this period, the organization completed a Pre-feasibility Study on Kenya's nuclear power programme. This study analysed all aspects, which are critical and essential in the setting up, running and decommissioning of a nuclear power plant and assessed Kenya's readiness, capability and the requirements the country needs to consider for a successful nuclear power programme.

KNEB is also making steady progress towards facilitating the creation of a regulator for Kenya's nuclear power programme. A regulatory framework is a key component of a successful programme. The legislation

required to bring this to fruition is currently being developed. In addition, legislation to underpin the nuclear power programme is part of the Draft National Energy and Petroleum Policy and Energy Bill, which are in the latter stages of preparation by a taskforce from the Ministry of Energy and Petroleum before submission to Parliament.

Another key highlight of the financial year was the holding of the first-ever National Nuclear Energy Stakeholders' Forum. This important conference was held over two days in February 2014 and witnessed a convergence of both local and international stakeholders to deliberate on various aspects of Kenya's nuclear power programme. It served to elucidate several issues and provided a platform for a useful interface between a wide range of stakeholders and KNEB. His Excellency Deputy President Hon. William Ruto graced the event as the chief guest.

The crown in the jewel was without doubt the development of a fifteen-year strategic plan. This comprehensive document provides the roadmap for Kenya's nuclear power programme in all the facets required, enumerating steps to that end including human resource requirements, funding and financing, stakeholder and industrial involvement, safety and security, legal and regulatory framework, radiation and radioactive waste, emergency preparedness, the electric grid, nuclear knowledge management et. al. This document will guide the programme, shepherding it through the many necessary actions and processes, which mirror international best practices and requirements for setting up and running a nuclear power programme.

The Kenya Nuclear Electricity Board has collaborated closely with the bicameral Parliament comprising the Senate and the National Assembly. In particular, KNEB has enjoyed a cordial relationship with the Departmental Committee for Energy, Communications and Information in the National Assembly and the Standing Committee on Energy, Roads and Transportation in the Senate. This is important since Parliament is a key stakeholder in Kenya's nuclear power programme.



**Hon. Ochilo Ayacko**

In addition, KNEB has cultivated a mutually beneficial partnership with the Kenya Association of Manufacturers. As the future consumers of nuclear electricity, they form a key plank of our stakeholder involvement approach.

Still, during this period, Kenya had the honour of hosting the International Atomic Energy Agency (IAEA) Director General Mr. Yukiya Amano in December 2013. As the National Liaison Office for the IAEA in Kenya, KNEB played a key role during the visit during which Mr. Amano visited various programmes and projects. The IAEA has been involved in various programmes encompassing fields such as water, agriculture, health, energy and industrialization since Kenya became a member in 1965.

Developing the skills and manpower requirements essential for a nuclear power programme remains central to KNEB's endeavours. The organization has since 2012 sponsored 15 students annually for Masters degrees in Nuclear Science at the University of Nairobi's Institute of Nuclear Science and Technology.

In addition, a total of 14 students have been studying at the top-notch KEPCO International Nuclear Graduate School (K-INGS) in Korea. Six of these students have graduated with Masters degrees in Nuclear Power Engineering.

These are just examples of KNEB's desire and determination to ensure that the skills, expertise and competencies required for Kenya's nuclear power programme are developed, nurtured and blossomed concomitantly with other aspects of this noble undertaking.

All in all, the 2013-14 Financial Year has been a highly successful period in Kenya's journey toward nuclear energy generation in about a decade from now. My gratitude goes to the Ministry of Energy and Petroleum, in particular the Cabinet Secretary Mr. Davis Chirchir and the Principal Secretary Eng. Joseph Njoroge, for their wise counsel, guidance and support. To the other entities in the energy sector, we salute their assiduous and passionate support in building synergy and reciprocity. To the citizens of Kenya, we assure them that we are equal to the task of helping Kenya achieve the Vision 2030 development blueprint. Together, we will make it happen.



Hon: Ochilo G.M. Ayacko, EGH  
EXECUTIVE CHAIRMAN & CEO

## V. CORPORATE GOVERNANCE STATEMENT

Corporate governance is the framework used to direct and manage the business affairs of the Company towards enhancing prosperity and corporate accountability with the ultimate objective of realising shareholders' long term value while taking into account the interest of other stakeholders. The Directors are responsible for the corporate governance practices of the Company. This Statement sets out the main practices in operation during the year under review.

### Board of Directors

The Board of Directors has ten members comprising the Executive Chairman and nine non-executive directors. KNEB is wholly owned by the Kenyan Government. The non-executive directors are independent within the meaning of the Capital Markets Authority's Guidelines on Corporate Governance.

### Separation of Functions

The Executive Chairman/CEO plays key roles in the Governance structure of the Board. The Executive Chairman as a Chairman of the Board he is primarily responsible for the running of the Board and ensuring that it is supplied in a timely manner with sufficient information to enable it to discharge its duties. As the CEO he is responsible for recommending business plans and the budget to the Board, implementing approved corporate strategies and day to day administration of the Company.

### The primary responsibilities of the Board include:

Defining the vision and mission statements of the Board elucidated in a corporate strategic plan which defines and sets the strategic objectives and goals of the Board; establishment of short and long term goals and ensuring preparation of annual financial statements; review and approval of the annual budgets; review of the financial performance of the Board; monitoring performance periodically; managing risks by ensuring that the Company has devised and implemented adequate systems of internal controls together with appropriate monitoring of compliance thereof; and working with management to realise mandate of the Board.

There are deliberate measures and plans in place for all Directors to receive appropriate training and to take independent professional advice if necessary.

New directors are also well inducted by provision of necessary information pertinent to the Board's business, meetings with Management and training.

In this regard, Directors attend training on good corporate governance by the Centre for Corporate Governance to enhance their skills. The Board also attended various workshops on audit and risk management during the period. There is diverse mix of skills and gender parity in the board, as is shown from the profile of directors elsewhere in this Report which outlines their professional qualifications and experience.

The Board met in accordance with requirements of the business. The Board held a total of 6 meetings during the year, which were very well attended.

## ATTENDANCE OF BOARD MEETINGS

	NAME	ATTENDANCE
1.	Hon. Ochilo G. M. Ayacko	6
2.	Eng. George Kibiru <i>Alternate Director to Eng. Joseph Njoroge, CBS Principal Secretary, Ministry of Energy &amp; Petroleum</i>	4
3.	Mr. George Mothemba <i>Alternate Director to Dr. Kamau Thuge, National treasury</i>	1
4.	Belinda Kiilu <i>Alternate Director, Hon Prof. Githu Muigai Attorney General-State Law Office</i>	4
5.	Prof Harry Kaane <i>Alternate Director to Prof. Collette Suda, EBS Principal Secretary, State Department of Science and Technology</i>	1
	Joseph Omondi Odhiambo <i>Alternate Director to Prof. Collette Suda, EBS Principal Secretary, State Department of Science and Technology (Appointed on 13th January, 2014 to replace Prof Harry Kaane)</i>	3
6.	Prof. Joseph Malo	3
7.	Prof. Eng. Nyanchaga Nyangeri	5
8.	Mr. David Maina	6
9.	Dr. Eva Gichunge	6
10.	Dr. Jane Dwasi	6

## Board Committees

The following Board Committees were in place during the period under review year:-

### Audit & Risk Committee

The Audit & Risk Committee was constituted on 18th April 2013 and is in line with Treasury Circular No.16/2005 on establishment and operationalization of audit committees in the Public Service. The Committee comprised four non-executive directors and is chaired by a non-executive director. The members of the Committee during the period under review were:

1. Prof. Eng. Nyanchaga Nyangeri, Chairman
2. Belinda Kiilu, Alternate Director, Hon Prof. Githu Muigai Attorney General-State Law Office
3. Prof. Joseph Malo
4. Mr. David Maina

### Attendance of Audit & Risk Committee meetings

	NAME	ATTENDANCE
1.	Prof. Eng. Nyanchaga Nyangeri, <i>Chairman</i>	2
2.	Ms Belinda Kiilu <i>Alternate Director, Hon Prof. Githu Muigai, Attorney General-State Law Office</i>	2
3.	Prof. Joseph Malo	1
4.	Mr. David Maina	2

The Audit Committee held 2 meetings during the period which were well attended.

The Committee routinely invites the Executive Chairman/CEO, and at times the other key staff to attend the meetings.

The Manager, Internal Audit is the Secretary to the Committee.

### Finance & General Purpose Committee

The Finance and general Purpose Committee was constituted on 18th April 2013 whose mandate is to deliberate and approve all financial, human resource and related matters of the organization.

The members who served in the Committee were as follows:

1. Dr. Eva Gichunge, Chairperson
2. Prof. Kaane, Alternate Director to Prof. Collette Suda, EBS Principal Secretary, State Department of Science and Technology  
 Mr. Joseph Odhiambo, Alternate Director to Prof. Collette Suda, EBS Principal Secretary, State Department of Science and Technology
3. Dr. Jane Dwasi
4. Mr. George Mothemba, Alternate Director to Dr. Kamau Thuge, National Treasury

When appropriate, the Committee invites other members of the Board and staff to its meetings.

The Committee held 5 meetings during the period under review.

### Attendance Finance & General Purpose Committee Meeting

	NAME	ATTENDANCE
1.	Dr. Eva Gichunge, <i>Chairperson</i>	2
2.	Prof. Kaane <i>Alternate Director to Prof. Collette Suda, EBS Principal Secretary, State Department of Science and Technology</i>	1
	Mr. Joseph Odhiambo <i>Alternate Director to Prof. Collette Suda, EBS Principal Secretary, State Department of Science and Technology</i>	4
3.	Dr. Jane Dwasi	4
4.	Mr. George Mothemba <i>Alternate Director to Dr. Kamau Thuge, National Treasury</i>	

### Technical Committee

The Technical Committee was constituted on 18th April 2013 and is responsible for overseeing technical matters affecting the organization.

The members who served in the Committee were as follows:

1. Prof. Joseph Malo- Chairman
2. Mr. David Maina
3. Belinda Kiilu
4. Prof. (Eng.) Ezekiel Nyanchaga Nyangeri
5. Eng. George Kibiru
6. Prof. Harry Kaane

When appropriate, the Committee invites other members of the Board and staff to its meetings.

The Committee held one meeting during the period under review.

### Attendance of the Technical Committee meeting

	NAME	ATTENDANCE
1.	Prof. Joseph Malo	1
2.	Mr. David Maina	1
3.	Belinda Kiilu	1
4.	Prof. Eng. Nyanchaga Nyangeri	1
5.	Eng. George Kibiru	1
6.	Prof. Harry Kaane / Mr. Joseph Odhiambo	

### Publicity & Advocacy Committee

The Publicity & Advocacy Committee was constituted on 18th April 2013. This committee is responsible for overseeing the implementation of KNEB's communication strategy with its stakeholders. It also ensures that KNEB's public awareness programmes are effectively undertaken

The members who served in the Committee were as follows:

1. Dr. Jane Dwasi- Chairperson
2. Prof. (Eng.) Ezekiel Nyangeri Nyanchaga
3. Eng. George Kibiru
4. Dr. Eva Gichunge
5. Mr. George Mothemba (Alternate Director to Dr. Kamau Thuge, National treasury)

When appropriate, the Committee invites other members of the Board and staff to its meetings.

The Committee held one meeting during the period under review.

	NAME	ATTENDANCE
1.	Dr. Jane Dwasi	1
2.	Dr. Eva Gichunge	1
3.	Eng. George Kibiru	1

## DIRECTORS' REMUNERATION

Remuneration of Directors is determined by the appointing authorities in line with recommendations of the State Corporations Advisory Committee.

There were no directors' loans at any time during the year.

## INTERNAL CONTROLS

The Board has systems and processes to ensure requisite internal controls, physical security of assets and reporting of accurate and up to-date information.

Whereas the Board has overall responsibility for the systems of internal control which are fully embedded in the operations of the Company, certain responsibilities, such as review of the effectiveness of the internal control systems are delegated to the Audit Committee of the Board. Internal controls comprise of methods and procedures adopted by Management to provide reasonable assurance in safeguarding assets, prevention and detection of errors, accuracy and completeness of accounting records together with reliability of financial statements.

## ACCOUNTABILITY AND AUDIT

Directors' responsibilities in relation to financial statements

The Company law requires the Directors to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the company as at the end of the financial year and of the profit or loss of the company for that period. The Directors are responsible for ensuring that suitable accounting policies are consistently applied supported by reasonable and prudent judgements and estimates and those applicable accounting standards are followed.

The Directors have responsibility for ensuring that the company keeps proper accounting records, which disclose with reasonable accuracy at any time the financial position of the Board and enable them to ensure that the financial statements comply with the State Corporations Act.

They also have general responsibility for the systems of internal control for safeguarding the assets of the Company and to prevent and detect fraud and other irregularities.

## COMMUNICATION WITH STAKEHOLDERS

The Board places a great deal of importance on open communication with its stakeholders. This is achieved through press releases, updates posted on the Company website [www.nuclear.co.ke](http://www.nuclear.co.ke), and circulation of audited financial statements on an annual basis. Open forums are also organised with stakeholders to discuss progress of on the implementation of Strategic plan.

## MAJOR STAKEHOLDERS

In the course of doing business, KNEB takes cognizance and fully engages with the following major stakeholders: the Government of Kenya through the Ministry of Energy & Petroleum, The National Treasury; International Atomic Energy Agency (IAEA) for necessary technical support.

Others include the Kenya Power; Kenya Electricity Generating Company Limited (KenGen); Geothermal Development Company Limited (GDC); Rural Electrification Authority, (REA) Energy Regulatory Commission (ERC) and other electricity sub-sector players.

## VI. CORPORATE SOCIAL RESPONSIBILITY STATEMENT

As a corporate citizen, The Kenya Nuclear Electricity Board values and cherishes the rich tapestry, variety and diversity that form the country's social fabric.

KNEB's core mandate is to expedite the development of nuclear electricity generation in Kenya. That forms the bulwark for KNEB's strong commitment to, and interaction with, its various stakeholders and the public. During the Financial Year 2013/14, the Board supported various initiatives whose import was to benefit Kenyans at a community, local, sectoral and/or nation level. Some of the programmes undertaken were in respect of the environment, drug rehabilitation and education.

In October 2013, KNEB partnered with one of its sister organization in the energy sector, the Geothermal Development Company (GDC), to promote, nurture and encourage budding athletics talent in Nakuru County. This was during the Menengai Geothermal Half Marathon, which provided a perfect backdrop to offer participants an opportunity to live out their dreams and visions of becoming athletes of world repute.

In April 2014, KNEB turned the focus on environmental conservation. This was achieved by way of partnering with the Anglican Church of Kenya for a tree-planting event at Katelembo, Machakos County. KNEB sponsored the purchase of 2000 seedlings, which were planted by one thousand students from various high schools in Machakos County. They had been assembled by KNEB for a one-day County Careers and Tree Planting Forum in Machakos Town. Locals also joined in the tree planting as KNEB's staff extolled the virtues of conserving the environment for the benefit of the current generation and for posterity.

During the same occasion, KNEB gave a donation of five hundred thousand shillings in support of efforts by the Anglican Church of Kenya Machakos Diocese at its Drug and Alcohol Abuse Rehabilitation Centre at Katelembo. Many youths have benefited from the facility as they are rehabilitated from drug addiction and substance abuse.

KNEB sponsored the inaugural Energy Journalism Excellence Awards (EJEA), organized by the Ministry of Energy & Petroleum, in conjunction with other parastatals in the energy sector. The gala was held in April 2014 in Nairobi. The event's purpose was to recognize, reward and encourage journalists who have excelled in publishing quality articles on energy matters. KNEB awarded the best journalist in the Nuclear Category with a two-week fully sponsored training programme run by the International Atomic Energy Agency (IAEA) at the Argonne National Laboratory located in Chicago, Illinois in the U.S.A. This initiative is a demonstration of KNEB's commitment to ensure journalists have the knowledge and specialized training requisite to enable them write, report and analyze authoritatively, effectively and comprehensively on matters dealing with nuclear energy.

KNEB further played a vital role in sponsoring the Energy Management Awards (EMA) held in Nairobi in April 2014 to the tune of five hundred thousand shillings. It is organized and coordinated by the Kenya Association of Manufacturers (KAM). EMA is an annual award event that promotes excellence in energy management & recognizes enterprises that have achieved significant reduction in their energy consumption through implementation of energy efficient measures and technologies. KNEB's consistent participation in EMA exhibits our enthusiasm in promoting energy efficiency across the country by addressing environmental pollution, waste reduction initiatives, recycling and enhancing energy efficiency.

KNEB plans to strengthen and boost its CSR activities in environmental conservation and tree planting, support community initiatives in water, sanitation, health and education as well as charitable causes.

In education, KNEB's intends to promote science and innovation through partnership with the Ministry of Education to sponsor the 2015 Kenya Science and Engineering Fair Competition. The Board is fully committed to supporting endeavours that better the lives of Kenyans. As a responsible corporate citizen, KNEB is committed to enhancing its Corporate Social Responsibility programmes.

## VII. REPORT OF THE DIRECTORS

The Board of Directors submit their report together with the Audited Financial Statements for the year ended 30th June 2014, which disclose the state of affairs of the Board

### Incorporation

Kenya Nuclear Electricity Board is a State Corporation established through a Legal Notice No. 131 dated 16th November 2012

### Directorate

The Board of Directors who held office during the year and to the date of this report are set out on pages 4 - 7

### Principal Activities

The principal activities of KNEB are outlined in the Kenya Gazette Supplement No 170 dated 16th Nov 2012, this are to;

- a) Promote and expedite the development of nuclear electricity in Kenya;
- b) Develop policies, and propose legislation necessary for the successful implementation of a nuclear power programme;
- c) Undertake public education and awareness on Kenya's nuclear power programme;
- d) Identify, prepare and facilitate the implementation of a roadmap for a nuclear power programme;
- e) Collaborate with relevant Government agencies, develop a comprehensive legal and regulatory framework for nuclear electricity generation in Kenya;
- f) Develop a human resource capacity to ensure Kenya has the requisite manpower to successfully establish and maintain a nuclear power programme;
- g) Identify appropriate sites in Kenya for the construction of nuclear power plants and related amenities;
- h) Enter into collaborative programmes related to nuclear electricity research and development with other international and national organizations;
- i) Establish a library and information centre on nuclear science and technology, and
- j) Perform any other duties which may be necessary for the execution of its mandate under this Order.

### Auditor

The Board Auditor, The Auditor General, will continue to be in the office in accordance with Public Audit Act

By order of the Board,



Board Secretary  
Nairobi

## VIII. STATEMENT OF DIRECTORS' RESPONSIBILITIES

The Public Finance Management Act, 2012 and the State Corporations Act, require the Directors to prepare financial statements in respect of the Board, which give a true and fair view of the state of affairs of the Board at the end of the financial year and the operating results of the Board for that year. The Directors are also required to ensure that the Board keeps proper accounting records which disclose with reasonable accuracy the financial position of the Board. The Directors are also responsible for safeguarding the assets of the Board.

The Directors are responsible for the preparation and presentation of the Board's financial statements, which give a true and fair view of the state of affairs of the Board for and as at the end of the financial year ended on June 30, 2014. This responsibility includes:

- (i) Maintaining adequate financial management arrangements and ensuring that these continue to be effective throughout the reporting period;
- (ii) Maintaining proper accounting records, which disclose with reasonable accuracy at any time the financial position of the Board;
- (iii) Designing, implementing and maintaining internal controls relevant to the preparation and fair presentation of the financial statements, and ensuring that they are free from material misstatements, whether due to error or fraud;
- (iv) Safeguarding the assets of the Board;
- (v) Selecting and applying appropriate accounting policies; and
- (vi) Making accounting estimates that are reasonable in the circumstances.

The Directors accept responsibility for the Board's financial statements, which have been prepared using appropriate accounting policies supported by reasonable and prudent judgements and estimates, in conformity with International Public Sector Accounting Standards (IPSAS), and in the manner required by the PFM Act and the State Corporations Act. The Directors are of the opinion that the Board's financial statements give a true and fair view of the state of Board's transactions during the financial year ended June 30, 2014, and of the Board's financial position as at that date. The Directors further confirm the completeness of the accounting records maintained for the Board, which have been relied upon in the preparation of the Board's financial statements as well as the adequacy of the systems of internal financial control.

Nothing has come to the attention of the Directors to indicate that the Board will not remain a going concern for at least the next twelve months from the date of this statement.

Approval of the financial statements

The Board's financial statements were approved by the Board on 30th September 2014 and signed on its behalf by:



Hon. Ochilo G.M Ayacko  
Executive Chairman & CEO



Philip Mutai  
Board Secretary

## IX. REPORT OF THE INDEPENDENT AUDITORS ON THE BOARD

### REPUBLIC OF KENYA

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P.O. Box 30084-00100  
NAIROBI

### KENYA NATIONAL AUDIT OFFICE

#### REPORT OF THE AUDITOR-GENERAL ON KENYA NUCLEAR ELECTRICITY BOARD FOR THE YEAR ENDED 30 JUNE 2014

##### REPORT ON THE FINANCIAL STATEMENTS

I have audited the accompanying financial statements of the Kenya Nuclear Electricity Board set out at pages 19 to 38, which comprise the statement of financial position as at 30 June 2014, the statement of financial performance, the statement of changes in net assets, the statement of cash flows, the statement of comparative budgets and actual amounts and a summary of significant accounting policies and other explanatory information in accordance the provisions of Article 229 of the Constitution of Kenya and Section 14 of the Public Audit Act, 2003. I have obtained all the information and explanations which, to the best of my knowledge and belief, were necessary for the purposes of the audit.

##### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the International Public Sector Accounting Standards and for such internal control as management determines is necessary to enable the preparation for financial statements that are free from material misstatement, whether due to fraud or error.

The management is also responsible for the submission of the financial statements to the Auditor-General in accordance with the provisions of Section 13 of the Public Audit Act, 2003.

##### Auditor-General's Responsibility

My responsibility is to express an opinion on these financial statements based on the audit and report in accordance with the provisions of Section 15 (2) of the Public Audit Act, 2003 and submit the report in compliance with Article 229 (7) of the Constitution of Kenya. The audit was conducted in accordance with the International Standards on Auditing. Those standards require compliance with ethical requirements and that the audit be planned and performed to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the Auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparations and fair presentation of the

financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Board's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the management, as well as evaluating the overall presentation of the financial statements.

I believe that the audit evidence obtained is sufficient and appropriate to provide a basis for my audit opinion.

**Opinion**

In my opinion, the financial statements present fairly, in all material respects, the financial position of the Board as at 30 June 2014, and of its financial performance and cash flows for the year then ended, in accordance with International Public Sector Accounting Standards and comply with the Legal Notice No.131 of 16 November, 2012.



**Edward R. O. Ouko, CBS**  
**AUDITOR-GENERAL**

**Nairobi**

**24 April 2015**

## X. STATEMENT OF FINANCIAL PERFORMANCE

### KENYA NUCLEAR ELECTRICITY BOARD STATEMENT OF FINANCIAL PERFORMANCE FOR THE YEAR ENDED 30TH JUNE 2014

		2014 KSHS	2013 KSHS
	3		
<b>Revenue from non-exchange transactions</b>			
Government Grants		406,882,554	209,244,082
	4		
<b>Revenue from exchange transactions</b>	5		
Finance Income		493,151	
Other Income			8,823,130
		<u>493,151</u>	<u>8,823,130</u>
<b>TOTAL REVENUE</b>		<b>407,375,705</b>	<b>218,067,212</b>
	6		
<b>EXPENSES</b>	7		
Employee Costs	8	127,180,012	110,082,408
Board Expenses	9	6,233,000	7,495,082
Depreciation Expense	10	4,195,059	3,463,533
Repairs and Maintenance	11	1,024,289	1,013,484
Contracted Services	12	36,547,301	24,876,405
Grants and Subsidies	13	2,340,000	4,750,000
General Expenses		127,551,837	112,893,330
Finance Costs		304,766	59,381
<b>TOTAL EXPENSES</b>		<b>305,376,264</b>	<b>264,633,623</b>
<b>Surplus for the Period</b>		<u><u>101,999,441</u></u>	<u><u>(46,566,411)</u></u>

## VI. STATEMENT OF FINANCIAL POSITION

### KENYA NUCLEAR ELECTRICITY BOARD STATEMENT OF FINANCIAL POSITION AS AT 30TH JUNE 2014

		2014 KSHS	2013 KSHS
<b>ASSETS</b>			
<b>CURRENT ASSETS</b>			
Cash and Cash Equivalents	14	136,621,013	72,739,876
Receivables From Non-exchange Transactions	15	63,649,487	7,374,182
Inventories	16	1,520,400	2,172,000
Interest Receivable		493,151	-
		<b>202,284,051</b>	<b>82,286,058</b>
<b>NON-CURRENT ASSETS</b>			
Property, Plant and Equipment	17	23,110,130	22,145,483
		23,110,130	22,145,483
<b>TOTAL ASSETS</b>		<b>225,394,181</b>	<b>104,431,541</b>
<b>LIABILITIES</b>			
<b>CURRENT LIABILITIES</b>			
Trade and other payables from exchange transactions	18	41,989,317	24,998,618
<b>TOTAL LIABILITIES</b>		<b>41,989,317</b>	<b>24,998,618</b>
<b>NET ASSETS</b>		<b>183,404,864</b>	<b>79,432,923</b>
Reserves		79,432,923	125,999,335
Accumulated Surplus		103,971,941	(46,566,411)
<b>TOTAL NET ASSETS AND LIABILITIES</b>		<b>225,394,181</b>	<b>104,431,541</b>



Hon. Ochilo G.M Ayacko  
Executive Chairman & CEO



Philip Mutai  
Board Secretary

## XII. STATEMENT OF CHANGES IN NET ASSETS

### KENYA NUCLEAR ELECTRICITY BOARD STATEMENT OF CHANGES IN NET ASSETS FOR THE YEAR ENDED 30TH JUNE 2014

	ACCUMULATED SURPLUS KSHS	TOTAL KSHS
<b>BALANCE AS AT 30 JUNE 2012</b>	<b>128,151,365</b>	<b>128,151,365</b>
Prior Year Adjustment	(2,152,030)	(2,152,030)
Surplus/(deficit) for the period	(46,566,411)	(46,566,411)
<b>BALANCE AS AT 30 JUNE 2013</b>	<b>79,432,924</b>	<b>79,432,924</b>
Prior Year Adjustment-Directors Fees	1,972,500	1,972,500
Surplus for the period	101,999,441	101,999,441
<b>BALANCE AS AT 30 JUNE 2014</b>	<b>183,404,865</b>	<b>183,404,865</b>

### III. STATEMENT OF CASHFLOWS

#### KENYA NUCLEAR ELECTRICITY BOARD STATEMENT OF CASH FLOW FOR THE PERIOD ENDING 30 TH JUNE 2014

	NOTE	2014 KSHS	2013 KSHS
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>			
Surplus as per the Income Statement		101,999,441	(46,566,411)
Adjustments for:			
Depreciation of property, plant and equipment	17	4,195,059	3,462,533
<b>OPERATING PROFIT/(LOSS) BEFORE WORKING CAPITAL CHANGES</b>		<b>106,194,500</b>	<b>(43,103,878)</b>
(Increase)/decrease in:			
Trade and other receivables		(56,768,455)	(1,875,074)
Inventory		651,600	(2,172,000)
Increase/(decrease) in inventory			
Trade and other payables		16,990,699	(14,429,880)
<b>NET CASH GENERATED FROM/(USED IN) OPERATING ACTIVITIES</b>		<b>(39,126,156)</b>	<b>(18,476,954)</b>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>			
Purchase of property, plant and equipment	17	(5,159,706)	(9,385,300)
<b>Net cash generated from/(used in) investing activities</b>		<b>(5,159,706)</b>	<b>(9,385,300)</b>
<b>Net (decrease)/increase in cash and cash equivalents</b>		<b>61,908,638</b>	<b>(70,966,133)</b>
Cash and cash equivalent at the beginning of the year		72,739,875	145,858,038
Prior year Adjustment		1,972,500	(2,152,030)
<b>CASH AND CASH EQUIVALENTS AT 30TH JUNE</b>		<b>136,621,013</b>	<b>72,739,875</b>

## XIV. STATEMENT OF COMPARISON OF BUDGET AND ACTUAL AMOUNTS

	ORIGINAL BUDGET 2013-2014	ADJUSTMENTS 2013-2014	FINAL BUDGET 2013-2014	ACTUAL ON COMPARABLE BASIS 2013-2014	PERFORMANCE DIFFERENCE 2013-2014
	Kshs '000	Kshs '000	Kshs '000	Kshs '000	Kshs '000
<b>REVENUE</b>					
Property taxes	-	-	-	-	-
Public contributions and donations	-	-	-	-	-
Fines, penalties and levies	-	-	-	-	-
Licenses and permits	-	-	-	-	-
Government Grants and subsidies	243,000,000	207,000,000	450,000,000	350,852,497	99,147,503
Rendering of services					
Sale of goods					
Finance Income					
Gains on disposal, rental income and agency fees					
<b>TOTAL INCOME</b>	<b>243,000,000</b>	<b>207,000,000</b>	<b>450,000,000</b>	<b>350,852,497</b>	<b>99,147,503</b>
<b>EXPENSES</b>					
Compensation of employees	153,431,359	-	153,431,359	127,334,012	26,097,347
Goods and services	103,229,921	150,000,000	253,229,921	129,355,871	123,874,050
Finance cost	60,000	-	60,000	304,766	(244,766)
Rent paid	15,584,547	-	15,584,547	15,366,320	218,227
Other payments	25,354,173	-	25,354,173	30,672,142	(5,317,969)
Grants and subsidies paid	2,340,000	-	2,340,000	2,340,000	-
<b>TOTAL EXPENDITURE</b>	<b>300,000,000</b>	<b>150,000,000</b>	<b>450,000,000</b>	<b>305,373,111</b>	<b>144,626,889</b>
<b>SURPLUS FOR THE PERIOD</b>	<b>(57,000,000)</b>	<b>57,000,000</b>	<b>-</b>	<b>45,479,386</b>	<b>(45,479,386)</b>

## V. NOTES TO THE FINANCIAL STATEMENTS

### Statement of compliance and basis of preparation – IPSAS 1

The Board's financial statements have been prepared in accordance with and comply with International Public Sector Accounting Standards (IPSAS). The financial statements are presented in Kenya shillings, which is the functional and reporting currency of the Board. The accounting policies have been consistently applied to all the years presented.

The financial statements have been prepared on the basis of historical cost, unless stated otherwise. The cash flow statement is prepared using the direct method. The financial statements are prepared on accrual basis.

### 2. Summary of significant accounting policies

#### a) Revenue recognition

##### i) Revenue from non-exchange transactions – IPSAS 23

###### Fees, taxes and fines

The Board recognizes revenues from fees, taxes and fines when the event occurs and the asset recognition criteria are met. To the extent that there is a related condition attached that would give rise to a liability to repay the amount, deferred income is recognized instead of revenue. Other non-exchange revenues are recognized when it is probable that the future economic benefits or service potential associated with the asset will flow to the Board and the fair value of the asset can be measured reliably.

###### Transfers from other government entities

Revenues from non-exchange transactions with other government entities are measured at fair value and recognized on obtaining control of the asset (cash, goods, services and property) if the transfer is free from conditions and it is probable that the economic benefits or service potential related to the asset will flow to the Board and can be measured reliably.

##### ii) Revenue from exchange transactions – IPSAS 9

###### Rendering of services

The Board recognizes revenue from rendering of services by reference to the stage of completion when the outcome of the transaction can be estimated reliably. The stage of completion is measured by reference to labour hours incurred to date as a percentage of total estimated labour hours.

Where the contract outcome cannot be measured reliably, revenue is recognized only to the extent that the expenses incurred are recoverable.

###### Sale of goods

Revenue from the sale of goods is recognized when the significant risks and rewards of ownership have been transferred to the buyer, usually on delivery of the goods and when the amount of revenue can be measured reliably and it is probable that the economic benefits or service potential associated with the transaction will flow to the Board.

### **Interest income**

Interest income is accrued using the effective yield method. The effective yield discounts estimated future cash receipts through the expected life of the financial asset to that asset's net carrying amount. The method applies this yield to the principal outstanding to determine interest income each period.

### **Dividends**

Dividends or similar distributions must be recognized when the shareholder's or the Board's right to receive payments is established.

### **Rental income**

Rental income arising from operating leases on investment properties is accounted for on a straight-line basis over the lease terms and included in revenue.

## **b) Budget information – IPSAS 24**

The annual budget is prepared on the accrual basis, that is, all planned costs and income are presented in a single statement to determine the needs of the Board. As a result of the adoption of the accrual basis for budgeting purposes, there are no basis, timing or Board differences that would require reconciliation between the actual comparable amounts and the amounts presented as a separate additional financial statement in the statement of comparison of budget and actual amounts.

## **c) Taxes – IAS 12**

### **Current income tax**

Current income tax assets and liabilities for the current period are measured at the amount expected to be recovered from or paid to the taxation authorities. The tax rates and tax laws used to compute the amount are those that are enacted or substantively enacted, at the reporting date in the area where the Board operates and generates taxable income.

Current income tax relating to items recognized directly in net assets is recognized in net assets and not in the statement of financial performance. Management periodically evaluates positions taken in the tax returns with respect to situations in which applicable tax regulations are subject to interpretation and establishes provisions where appropriate.

### **Deferred tax**

Deferred tax is provided using the liability method on temporary differences between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes at the reporting date.

Deferred tax liabilities are recognized for all taxable temporary differences, except in respect of taxable temporary differences associated with investments in controlled entities, associates and interests in joint ventures, when the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future.

Deferred tax assets are recognized for all deductible temporary differences, the carry forward of unused tax credits and any unused tax losses. Deferred tax assets are recognized to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, and the carry forward of unused tax credits and unused tax losses can be utilized, except in respect of deductible temporary differences associated with investments in controlled entities, associates and interests in joint ventures, deferred tax assets are recognized only to the extent that it is probable that the temporary differences will reverse in the foreseeable future and taxable profit will be available against which the temporary differences can be utilized.

The carrying amount of deferred tax assets is reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilized. Unrecognized deferred tax assets are re-assessed at each reporting date and are recognized to the extent that it has become probable that future taxable profits will allow the deferred tax asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the year when the asset is realized or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted at the reporting date.

Deferred tax relating to items recognized outside surplus or deficit is recognized outside surplus or deficit.

Deferred tax items are recognized in correlation to the underlying transaction in net assets.

Deferred tax assets and deferred tax liabilities are offset if a legally enforceable right exists to set off current tax assets against current income tax liabilities and the deferred taxes relate to the same taxable Board and the same taxation authority.

#### **Sales tax**

Expenses and assets are recognized net of the amount of sales tax, except:

- When the sales tax incurred on a purchase of assets or services is not recoverable from the taxation authority, in which case, the sales tax is recognized as part of the cost of acquisition of the asset or as part of the expense item, as applicable
- When receivables and payables are stated with the amount of sales tax included The net amount of sales tax recoverable from, or payable to, the taxation authority is included as part of receivables or payables in the statement of financial position.

#### **d) Investment property – IPSAS 16**

Investment properties are measured initially at cost, including transaction costs. The carrying amount includes there placement cost of components of an existing investment property at the time that cost is incurred if the recognition criteria are met and excludes the costs of day-to-day maintenance of an investment property.

Investment property acquired through a non-exchange transaction is measured at its fair value at the date of acquisition. Subsequent to initial recognition, investment properties are measured using the cost model and are depreciated over a 30-year period.

Investment properties are derecognized either when they have been disposed of or when the investment property is permanently withdrawn from use and no future economic benefit or service potential is expected from its disposal. The difference between the net disposal proceeds and the carrying amount of the asset is recognized in the surplus or deficit in the period of de-recognition.

Transfers are made to or from investment property only when there is a change in use.

#### **e) Property, plant and equipment – IPSAS 17**

All property, plant and equipment are stated at cost less accumulated depreciation and impairment losses. Cost includes expenditure that is directly attributable to the acquisition of the items. When significant parts of property, plant and equipment are required to be replaced at intervals, the Board recognizes such parts as individual assets with specific useful lives and depreciates them accordingly.

Likewise, when a major inspection is performed, its cost is recognized in the carrying amount of the plant and equipment as a replacement if the recognition criteria are satisfied. All other repair and maintenance costs are recognized in surplus or deficit as incurred. Where an asset is acquired in a non-exchange transaction for nil or nominal consideration the asset is initially measured at its fair value.

#### **f) Leases – IPSAS 13**

Finance leases are leases that transfer substantially all of the risks and benefits incidental to ownership of the leased item to the Board. Assets held under a finance lease are capitalized at the commencement of the lease at the fair value of the leased property or, if lower, at the present value of the future minimum lease payments. The Board also recognizes the associated lease liability at the inception of the lease. The liability recognized is measured as the present value of the future minimum lease payments at initial recognition.

Subsequent to initial recognition, lease payments are apportioned between finance charges and reduction of the lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Finance charges are recognized as finance costs in surplus or deficit.

An asset held under a finance lease is depreciated over the useful life of the asset. However, if there is no reasonable certainty that the Board will obtain ownership of the asset by the end of the lease term, the asset is depreciated over the shorter of the estimated useful life of the asset and the lease term.

Operating leases are leases that do not transfer substantially all the risks and benefits incidental to ownership of the leased item to the Board. Operating lease payments are recognized as an operating expense in surplus or deficit on a straight-line basis over the lease term.

#### **g) Intangible assets–IPSAS 31**

Intangible assets acquired separately are initially recognized at cost. The cost of intangible assets acquired in non-exchange transaction is their fair value at the date of the exchange. Following initial recognition, intangible assets are carried at cost less any accumulated amortization and accumulated impairment losses. Internally generated intangible assets, excluding capitalized development costs, are not capitalized and expenditure is reflected in surplus or deficit in the period in which the expenditure is incurred. The useful life of the intangible assets is assessed as either finite or indefinite.

#### **i) Research and development costs**

The Board expenses research costs as incurred. Development costs on an individual project are recognized as intangible assets when the Board can demonstrate:

- The technical feasibility of completing the asset so that the asset will be available for use or sale
- Its intention to complete and its ability to use or sell the asset
- How the asset will generate future economic benefits or service potential
- The availability of resources to complete the asset
- The ability to measure reliably the expenditure during development

Following initial recognition of an asset, the asset is carried at cost less any accumulated amortization and accumulated impairment losses. Amortization of the asset begins when development is complete and the asset is available for use. It is amortized over the period of expected future benefit.

During the period of development, the asset is tested for impairment annually with any impairment losses recognized immediately in surplus or deficit.

## h) Financial instruments – IPSAS 29

### Financial assets

#### *Initial recognition and measurement*

Financial assets within the scope of IPSAS 29 Financial Instruments: Recognition and Measurement are classified as financial assets at fair value through surplus or deficit, loans and receivables, held-to-maturity investments or available-for-sale financial assets, as appropriate. The Board determines the classification of its financial assets at initial recognition.

#### *Loans and receivables*

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. After initial measurement, such financial assets are subsequently measured at amortized cost using the effective interest method, less impairment. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the effective interest rate. Losses arising from impairment are recognized in the surplus or deficit.

#### *Held-to-maturity*

Non-derivative financial assets with fixed or determinable payments and fixed maturities are classified as held to maturity when the Board has the positive intention and ability to hold it to maturity. After initial measurement, held-to-maturity investments are measured at amortized cost using the effective interest method, less impairment. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the effective interest rate. The losses arising from impairment are recognized in surplus or deficit.

#### *Impairment of financial assets*

The Board assesses at each reporting date whether there is objective evidence that a financial asset or a Board of financial assets is impaired. A financial asset or a Board of financial assets is deemed to be impaired if, and only if, there is objective evidence of impairment as a result of one or more events that has occurred after the initial recognition of the asset (an incurred 'loss event') and that loss event has an impact on the estimated future cashflows of the financial asset or the Board of financial assets that can be reliably estimated. Evidence of impairment may include the following indicators:

- The debtors or a Board of debtors are experiencing significant financial difficulty
- Default or delinquency in interest or principal payments
- The probability that debtors will enter bankruptcy or other financial reorganization
- Observable data indicates a measurable decrease in estimated future cash flows (e.g. changes in arrears or economic conditions that correlate with defaults)

### Financial liabilities

#### *Initial recognition and measurement*

Financial liabilities within the scope of IPSAS 29 are classified as financial liabilities at fair value through surplus or deficit or loans and borrowings, as appropriate. The Board determines the classification of its financial liabilities at initial recognition.

All financial liabilities are recognized initially at fair value and, in the case of loans and borrowings, plus directly attributable transaction costs.

### **Loans and borrowing**

After initial recognition, interest bearing loans and borrowings are subsequently measured at amortized cost using the effective interest method. Gains and losses are recognized in surplus or deficit when the liabilities are derecognized as well as through the effective interest method amortization process.

IPSAS 29.65

Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the effective interest rate.

### **i) Inventories – IPSAS 12**

Inventory is measured at cost upon initial recognition. To the extent that inventory was received through non-exchange transactions (for no cost or for a nominal cost), the cost of the inventory is its fair value at the date of acquisition.

Costs incurred in bringing each product to its present location and condition are accounted for, as follows:

- Raw materials: purchase cost using the weighted average cost method
- Finished goods and work in progress: cost of direct materials and labour and a proportion of manufacturing overheads based on the normal operating capacity, but excluding borrowing costs

After initial recognition, inventory is measured at the lower of cost and net realizable value. However, to the extent that a class of inventory is distributed or deployed at no charge or for a nominal charge, that class of inventory is measured at the lower of cost and current replacement cost.

Net realizable value is the estimated selling price in the ordinary course of operations, less the estimated costs of completion and the estimated costs necessary to make the sale, exchange, or distribution.

Inventories are recognized as an expense when deployed for utilization or consumption in the ordinary course of operations of the Board.

### **j) Provisions – IPSAS 19**

Provisions are recognized when the Board 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 or service potential will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

Where the Board expects some or all of a provision to be reimbursed, for example, under an insurance contract, the reimbursement is recognized as a separate asset only when the reimbursement is virtually certain.

The expense relating to any provision is presented in the statement of financial performance net of any reimbursement.

### **Contingent liabilities**

The Board does not recognize a contingent liability, but discloses details of any contingencies in the notes to the financial statements, unless the possibility of an outflow of resources embodying economic benefits or service potential is remote.

### **Contingent assets**

The Board does not recognize a contingent asset, but discloses details of a possible asset whose existence is contingent on the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Board in the notes to the financial statements.

Contingent assets are assessed continually to ensure that developments are appropriately reflected in the financial statements.

If it has become virtually certain that an inflow of economic benefits or service potential will arise and the asset's value can be measured reliably, the asset and the related revenue are recognized in the financial statements of the period in which the change occurs.

#### **k) Nature and purpose of reserves**

The Board creates and maintains reserves in terms of specific requirements. Board to state the reserves maintained and appropriate policies adopted.

#### **l) Changes in accounting policies and estimates – IPSAS 3**

The Board recognizes the effects of changes in accounting policy retrospectively. The effects of changes in accounting policy are applied prospectively if retrospective application is impractical.

#### **m) Employee benefits – IPSAS 25**

##### **Retirement benefit plans**

The Board provides retirement benefits for its employees. Defined contribution plans are post-employment benefit plans under which an Board pays fixed contributions into a separate Board (a fund), and will have no legal or constructive obligation to pay further contributions if the fund does not hold sufficient assets to pay all employee benefits relating to employee service in the current and prior periods. The contributions to fund obligations for the payment of retirement benefits are charged against income in the year in which they become payable.

Defined benefit plans are post-employment benefit plans other than defined-contribution plans. The defined benefit funds are actuarially valued tri-annually on the projected unit credit method basis. Deficits identified are recovered through lump sum payments or increased future contributions on proportional basis to all participating employers. The contributions and lump sum payments reduce the post-employment benefit obligation.

#### **n) Foreign currency transactions – IPSAS 4**

Transactions in foreign currencies are initially accounted for at the ruling rate of exchange on the date of the transaction. Trade creditors or debtors denominated in foreign currency are reported at the statement of financial position reporting date by applying the exchange rate on that date. Exchange differences arising from the settlement of creditors, or from the reporting of creditors at rates different from those at which they were initially recorded during the period, are recognized as income or expenses in the period in which they arise.

#### **o) Borrowing costs – IPSAS 5**

Borrowing costs are capitalized against qualifying assets as part of property, plant and equipment. Such borrowing costs are capitalized over the period during which the asset is being acquired or constructed and borrowings have been incurred. Capitalization ceases when construction of the asset is complete. Further borrowing costs are charged to the statement of financial performance.

#### **p) Related parties – IPSAS 20**

The Board regards a related party as a person or an Board with the ability to exert control individually or jointly, or to exercise significant influence over the Board, or vice versa. Members of key management are regarded as related parties and comprise the councilors, the executive mayor, mayoral committee members, the city manager, deputy city manager and senior managers.

#### q) Service concession arrangements – IPSAS 32

The Board analyses all aspects of service concession arrangements that it enters into in determining the appropriate accounting treatment and disclosure requirements. In particular, where a private party contributes an asset to the arrangement, the Board recognizes that asset when, and only when, it controls or regulates the services the operator must provide together with the asset, to whom it must provide them, and at what price. In the case of assets other than 'whole-of-life' assets, it controls, through ownership, beneficial entitlement or otherwise – any significant residual interest in the asset at the end of the arrangement. Any assets so recognized are measured at their fair value. To the extent that an asset has been recognized, the Board also recognizes a corresponding liability, adjusted by a cash consideration paid or received.

#### r) Cash and cash equivalents

Cash and cash equivalents comprise cash on hand and cash at bank, short-term deposits on call and highly liquid investments with an original maturity of three months or less, which are readily convertible to known amounts of cash and are subject to insignificant risk of changes in value. Bank account balances include amounts held at the Central Bank of Kenya and at various commercial banks at the end of the financial year. For the purposes of these financial statements, cash and cash equivalents also include short term cash imprests and advances to authorised public officers and/or institutions which were not surrendered or accounted for at the end of the financial year.

#### s) Comparative figures

Where necessary comparative figures for the previous financial year have been amended or reconfigured to conform to the required changes in presentation.

#### t) Significant judgments and sources of estimation uncertainty – IPSAS 1

The preparation of the Board's financial statements in conformity with IPSAS requires management to make judgments, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and the disclosure of contingent liabilities, at the end of the reporting period. However, uncertainty about these assumptions and estimates could result in outcomes that require a material adjustment to the carrying amount of the asset or liability affected in future periods.

State all judgements, estimates and assumptions made: e.g

#### Estimates and assumptions

The key assumptions concerning the future and other key sources of estimation uncertainty at the reporting date, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year, are described below. The Board based its assumptions and estimates on parameters available when the consolidated financial statements were prepared. However, existing circumstances and assumptions about future developments may change due to market changes or circumstances arising beyond the control of the Board. Such changes are reflected in the assumptions when they occur. IPSAS 1.140

**Useful lives and residual values**

The useful lives and residual values of assets are assessed using the following indicators to inform potential future use and value from disposal:

- The condition of the asset based on the assessment of experts employed by the Board
- The nature of the asset, its susceptibility and adaptability to changes in technology and processes
- The nature of the processes in which the asset is deployed
- Availability of funding to replace the asset
- Changes in the market in relation to the asset

**Provisions**

Provisions were raised and management determined an estimate based on the information available. Additional disclosure of these estimates of provisions is included in Note 36.

Provisions are measured at the management's best estimate of the expenditure required to settle the obligation at the reporting date, and are discounted to present value where the effect is material.

Assumptions were used in determining the provision for rehabilitation of landfill sites. Landfill areas are rehabilitated over years and the assumption was made that the areas stay the same in size for a number of years.

Provision is made for the estimated cost to be incurred on the long-term environmental obligations, comprising expenditure on pollution control and closure over the estimated life of the landfill. The provision is based on the advice and judgment of qualified engineers.

The estimates are discounted at a pre-tax discount rate that reflect current market assessments of the time value of money.

The increase in the rehabilitation provision due to passage of time is recognized as finance cost in the statement of financial performance.

The cost of ongoing programs to prevent and control pollution and rehabilitate the environment is recognized as an expense when incurred.

**u) Subsequent events – IPSAS 14**

There have been no events subsequent to the financial year end with a significant impact on the financial statements for the year ended June 30, 2014.

	2014 KSHS	2013 KSHS
<b>3. Unconditional grants</b>		
Operational grant	400,852,497	209,244,082
Other	6,030,057	-
<b>Total Government Grants</b>	<b>406,882,554</b>	<b>209,244,082</b>
	<b>406,882,554</b>	<b>209,244,082</b>
<b>4. Finance income - external investments</b>		
Cash investments and fixed deposits	493,151	-
<b>Total finance income - external investments</b>	<b>493,151</b>	<b>-</b>
<b>5. Other income</b>		
Capacity Building	-	8,106,180
Sale of tender	-	717,000
<b>Total other income</b>	<b>-</b>	<b>8,823,180</b>
<b>6. Employee costs</b>		
Employee related costs - Salaries and wages	101,595,238	92,482,371
Employee related costs - Mileage	13,803,494	7,357,620
Gratuity	10,340,352	8,925,043
Medical Expenses	1,436,747	1,317,373
Other	4,180	-
<b>Employee costs</b>	<b>127,180,012</b>	<b>110,082,407</b>
<b>7. Board Expenses</b>		
Sitting Allowances	4,433,000	4,495,082
Directors fees	1,800,000	3,000,000
<b>Total Board's remuneration</b>	<b>6,233,000</b>	<b>7,495,082</b>

	2014 KSHS	2013 KSHS
<b>8. Depreciation expense</b>		
Property, plant and equipment	4,195,059	3,462,533
<b>Total depreciation and amortization</b>	<b>4,195,059</b>	<b>3,462,533</b>
<b>9. Repairs and Maintenance</b>		
Property and Equipment	358,869	559,285
Vehicles	665,420	454,199
<b>Total repairs and maintenance</b>	<b>1,024,289</b>	<b>1,013,484</b>
<b>10. Contracted Services</b>		
Strategic Plan	24,385,421	24,876,405
Baseline Surveys	6,274,380	
Legal Consultancy	5,887,500	
<b>Total contracted services</b>	<b>36,547,301</b>	<b>24,876,405</b>
<b>11. Grants and Subsidies</b>		
Contribution to energy Policy	540,000	4,000,000
Sponsorship - KAM Sponsorship - Journalism Excellence Award	1,000,000	750,000
Sponsorship - Institute of Engineers	800,000	
<b>Total grants and subsidies</b>	<b>2,340,000</b>	<b>4,750,000</b>

	2014 KSHS	2013 KSHS
<b>12. General expenses</b>		
<b>The following are included in general expenses:</b>		
Advertising	1,454,594	4,061,917
Audit fees	300,000	300,000
Conferences and delegations	2,436,654	2,528,267
Cleaning Services	911,666	610,918
Computer Consumables	1,316,309	1,362,902
Travelling Expenses	15,087,102	13,339,565
Fuel and oil	165,890	-
Consultancy - ISO	410,060	-
Legal expenses	1,147,000	471,000
Office entertainment	2,724,537	301,792
Staff recruitment	-	263,450
Postage	27,998	20,131
Printing and stationery	2,903,484	2,087,132
Rental	15,366,320	13,569,717
Overseas Training	10,484,973	33,471,465
Capacity Building	17,439,667	25,847,009
Resource Persons Allowance	737,000	481,505
Pre-Feasibility Studies	-	2,001,540
Library	10,480	45,733
National Liaison Office	11,693,926	
Security costs	615,701	162,578
Publicity and Advocacy	20,199,202	1,838,852
Membership and Subscription	464,600	714,945
Office supplies	2,409,698	2,277,937
Doubtful Debts - ERC	545,674	-
Telecommunication	4,476,036	531,678
Local Training	11,263,349	4,978,570
Motor Vehicle Insurance	214,199	
Hotel Fares and Accommodation	2,745,719	1,624,727
<b>Total general expenses</b>	<b>127,551,837</b>	<b>112,893,330</b>

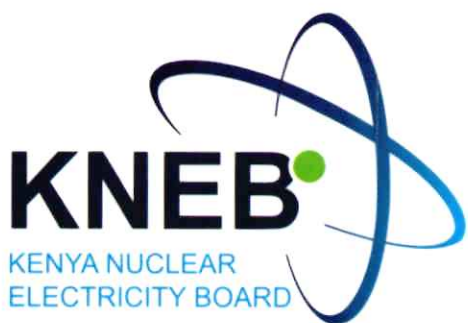
	2014 KSHS	2013 KSHS
<b>13. Finance costs</b>		
Bank Charges	304,766	59,381
<b>Total finance costs</b>	<b>304,766</b>	<b>59,381</b>
<b>14. Cash and cash equivalents</b>		
<b>Cash and Bank</b>		
Kenya Power	10,251,535	25,863,712
Kenya Commercial Bank	42,187,019	22,732,144
CFC Stanbic	382,541	257,728
Co-operative Bank	18,289,948	23,668,692
Chase Bank	62,480,655	-
NIC Bank	1,011,780	17,600
Family Bank	1,914,340	-
Petty Cash	103,194	199,999
<b>Total cash and cash equivalents</b>	<b>136,621,013</b>	<b>72,739,875</b>
<b>15. Receivables from exchange transactions</b>		
<b>Current receivables</b>		
<b>Capacity Building;</b>		
a. Kenya power	1,049,302	4,449,302
b. Ketraco	-	1,000,000
c. ERC	-	545,674
Staff Car Loans	10,465,129	-
Treasury Receivable	50,000,000	-
Staff Advances	2,135,055	-
<b>Total current receivables</b>	<b>63,649,487</b>	<b>7,374,182</b>
<b>16. Inventories</b>		
Consumable stores	1,520,400	2,172,000
<b>Total inventories at the lower of cost and net realizable value</b>	<b>1,520,400</b>	<b>2,172,000</b>

## 17. Property, plant and equipment

	OFFICE EQUIPMENT BUILDINGS KSHS	FURNITURE & FITTING KSHS	MOTOR VEHICLE KSHS	COMPUTERS & ACCESSORIES KSHS	TOTAL KSHS
<b>Cost</b>					
<b>Depreciation rates</b>	12.50%	12.50%	25%	33.33%	
At 1 July 2012	6,500,000	4,973,033	-	6,397,512	17,870,545
Additions	224,796	-	5,330,540	3,830,104	9,385,440
Disposals	-	-	-	-	-
Transfers/adjustments	-	-	-	-	-
<b>At 30 June 2013</b>	<b>6,724,796</b>	<b>4,973,033</b>	<b>5,330,540</b>	<b>10,227,616</b>	<b>27,255,985</b>
Additions	18,495	-	-	5,141,071	5,159,566
Disposals	-	-	-	-	-
Transfer/adjustments	-	-	-	-	-
<b>At 30 June 2014</b>	<b>6,743,291</b>	<b>4,973,033</b>	<b>5,330,540</b>	<b>15,368,687</b>	<b>32,415,551</b>
<b>Depreciation and impairment</b>					
At 1 July 2012	812,500	155,407	-	679,922	1,647,829
Depreciation	739,037	602,203	111,050	2,010,243	3,462,533
Impairment	-	-	-	-	-
<b>At 30 June 2013</b>	<b>1,551,537</b>	<b>757,610</b>	<b>111,050</b>	<b>2,690,165</b>	<b>5,110,362</b>
Depreciation	473,439	799,103	777,350	3,246,717	5,296,609
Disposals	-	-	-	-	-
Impairment	-	-	-	-	-
Transfer/adjustment	(206,914)	194,355	(111,050)	(977,942)	(1,101,550)
<b>At 30 June 2014</b>	<b>266,526</b>	<b>993,458</b>	<b>666,300</b>	<b>2,268,775</b>	<b>4,195,059</b>
<b>Net book values</b>					
At 30 June 2014	4,925,228	3,221,965	4,553,190	10,409,747	23,110,130
At 30 June 2013	5,173,259	4,215,423	5,219,490	7,537,311	22,145,483

	2014 KSHS	2013 KSHS
<b>18. Trade and other payables from exchange transactions</b>		
Employee Gratuity	24,808,213	14,467,860
Puzzles Expert	1,221,000	-
Centre for solutions	1,525,700	-
Integrity International	679,964	-
Capital Markets Authority	-	6,500,758
Computers and Accessories	-	730,000
Ngetich & Associates	582,800	-
Ngetich & Associates - W. Tax	235,000	-
Audit Fees	300,000	300,000
Directors Fees	1,800,000	3,000,000
PMD Dimensions - W. Tax	8,601,637	-
Payroll Liabilities	2,235,003	-
<b>Total trade and other payables</b>	<b>41,989,317</b>	<b>24,998,618</b>

## NOTES



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