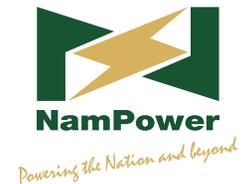


# WattsOn

The Official Newsletter of NamPower | Edition 1 - 2017



## Meet NamPower's Board Chairperson - *Kauna Ndilula*



### IN THIS EDITION

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- NamPower and Eskom sign PPA
- IPPS under REFIT on schedule
- Update on Baynes HydroPower Project

NAMPOWER  
**1mLED**  
CAMPAIGN



## SWITCH TO LED THE NATION'S BULB

I USE MUCH LESS ELECTRICITY  
I LAST MUCH LONGER  
I DON'T BREAK EASILY  
I AM KIND TO THE ENVIRONMENT

[www.nampower.com.na/DSM](http://www.nampower.com.na/DSM)

#NamPower1mLEDCampaign



*Powering the Nation and beyond*



# THE BULB

WASTE ENERGY,  
WASTE MONEY  
AND WHO CARES ABOUT  
THE ENVIRONMENT?

I'll waste your Dollars | I'll easily blow my fuse  
You'll need to replace me more often | I'll waste a lot of energy

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# At the helm of NamPower, *Kauna Ndilula*

The Minister of Mines and Energy Hon. Obeth Kandjoze announced the appointment of a new board of Directors for NamPower in December 2016. The newly elected board is made up of 6 members who will serve a four year term effective 1 January 2017, until 31 December 2020.

The board consists of Ms Kauna Ndilula (Chairperson), Mr Daniel Motinga (Deputy Chairperson), Dr. Detlof von Oertzen, Ms Sarah Katiti, Mr Andreas Kanime and Ms Anna Matebele.

Watts On engaged the new Chairperson to find out about her person and the Strategic direction she and her fellow board members have for NamPower.

**1. Please, briefly take us through your background – what your dreams were growing up and your educational background (pre and post graduate):**

I grew up in the towns of Swakopmund, Walvisbay and Arandis and so I consider myself a Child of the Desert. Thus I love space and beautiful landscapes. As a child, my life was characterised by helpfulness. Given my Maths and Science aptitude then, I thought I would become a doctor. I however ended up studying Social Sciences at undergraduate level and eventually completed two Masters degrees in Development Economics and an MBA respectively.



**2. Can you describe your emotions when you were informed that you would chair the NamPower Board?**

I was humbled by the confidence of the leadership in me and recognised such God's favour in my life. I am fairly passionate about influencing my destiny and environment and it is in the same vein that I took this responsibility - as an opportunity to serve.

**3. What will your key priorities be as Chairperson? What do you and your fellow board of directors feel are the pressing matters that you need to focus on with regards to NamPower?**

Our priorities will be to clearly define NamPower's strategy for the future, and to articulate strategic

objectives as a key stakeholder in the country's energy sector. In addition, it is both our duty and focus to ensure that the company's executive management executes strategy consistently and pro-actively, while building and applying the necessary human, financial and technical resources that allow us to fulfil our mandate, and in this way, contribute to Namibia's development.

**4. Where do you see potential for growth in NamPower?**

Namibia continues to import far more electricity than we generate ourselves. This has major economic and financial repercussions. The situation thus presents considerable growth opportunities for NamPower. As a Board, we are acutely aware of the expressed concern throughout the nation for security of supply and we are working towards enhancing the national capacity to meet that. Furthermore, we take the dynamics in SADC region into account, and recognise the opportunity for NamPower to become a significant player in the region. These aspirations illustrate clearly that we need to focus on our in-house human resources, as well as our financial and technical capabilities to make it happen.

**5. With your rich experience in business management, what would you sum up as one of the biggest challenges facing Public Enterprises, and how would you address that when it comes to NamPower?**

Complacency and the comfort of 'business as usual'. People need to recognise that 'ease' is an enemy to 'progress'. The ability to draw on the shareholder

(the Government) and what has become acceptable norms have resulted in sub-optimal performance in the Public Enterprise space. Benchmarking, delivering value for money is not well entrenched within SOEs and there is a need to change the minds of Public Enterprise executives to seek excellence and optimization. In NamPower, the optimization of human capital and technical resources will be expected. We hope to create an environment where engineers can be challenged to apply their minds and come up with creative engineering solutions to improve efficiencies, and create an environment where optimal generation solutions can be modelled to the benefit of the consumer.

**6. What are your expectations from your fellow board members?**

The board is comprised of individuals with diverse and complementary skills and experiences. As chairperson, I trust that our collective values will culminate in providing quality direction and support to management to achieve the desired results.

**7. You have strong experience in business management, strategy formation and execution. With such vast experience under your belt, what is your secret to such strong performance?**

I believe that success is a culmination of internal capacities and extracting the appropriate external stimuli. We all know highly intelligent people that have not achieved much with their capabilities. Qualities such as visioning, hard work perseverance and transparency, are key ingredients into the recipe. Furthermore, emotional intelligence is critical

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“The concept of Ubuntu. I believe in the equality of access and believe we should treat each other with respect, in the manner we wish to be treated.”

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to achieving success consistently. Over the more than 20 years I've spend in senior and executive management, I have learned to appreciate the appropriate mix.

**And how will you relate this to NamPower?**

I will apply the same values. Leadership is not sector specific, thus embracing the qualities I mentioned, I am positive we will make some good strides.

**8. What in your opinion, is your most successful (leadership) achievement?**

Enabling individuals and businesses to do better; either through the provision of financial solutions or business development services. Seeing new enterprises establish themselves and wither the storm or grow into sustainable businesses and seeing young people achieve success and grow personally and professionally- that gives me great gratification. I see myself as an enabler, helping to make things happen.

**9. Who are your greatest influencers / mentors?**

I am motivated by people who rise above their circumstances to achieve extraordinary success. I wish to refer to our Olympic gold medallist, Ananias Shikongo, or Corne Thalwitzer who was incapacitated by an accident to practice his trade and ventured into food production. I also admire people like Koos Brand, a visionary that had a big dream and was not afraid to put it to test. Moreover, I aspire to exceed my past performance. Thus every day, I try to do the best I can.

**10. What keeps you grounded?**

The concept of Ubuntu. I believe in the equality of access and believe we should treat each other with respect, in the manner we wish to be treated.

**11. What do you do in your spare time?**

I love to spend time with my extended family and to travel. Furthermore, I love exploring new business possibilities. Thus I spend a fair amount of time advising people on business ideas.

**12. Three words you would use to describe yourself?**

Persistent, hardworking and caring.

**13. A message to the staff of NamPower: What do you and the Board at large expect from NamPower employees to ensure organizational success?**

The Board wishes to encourage the staff of NamPower to embrace the Board's strategic directives, which are geared to further unlock the potential in the company. Human resources are the most significant resources of any business, and the Board wishes to draw on this resource to ensure optimization both at individual and collective levels. We should all ask ourselves – irrespective of whether we are members of the Board or NamPower employees – whether we are optimally contributing to the company. And if not, we should seek change. We should reject the notion of ease and complacency. Good things do not just happen by themselves, it takes dedication and deliberate effort to achieve success, and each one of us associated with NamPower has to contribute. Such commitment will enable us to consistently contribute to our common journey, to ensure that NamPower can indeed “power the nation”, today and into the future.

The Managing Director, Management and Staff of NamPower would like to welcome the new NamPower Board of Directors and wish them well. Together, we look forward to ensuring security of supply for Namibia and beyond.

The new Board of Directors will serve a four year term effective 1 January 2017, until 31 December 2020

#### Chairperson

Ms Kaunapaua Ndilula  
MBA – Stellenbosch University,  
South Africa



Holding two Masters Degrees and with diverse experience in business management, strategy formulation and execution, Ms Ndilula's more than 20 years of experience holds significant value to the NamPower Board. As founder of the BFS group of companies, she serves as Managing Director. Her institutional development capacity will come in handy in steering the NamPower Board into a sustainable future.

#### Deputy Chairperson

Mr Daniel Motinga  
M.A. Economics  
University of East Anglia, Norwich,  
United Kingdom



Renowned economist and researcher, Mr Motinga forms an integral part of the NamPower Board. Publishing research in various fields as well as steering the direction of many organisations as a respected manager and trustee for over 20 years, his vast experience in economics, social policy and sector reform, gives him unique insight into the important role NamPower has on the nation and its industries. He has served as a consulting economist for the banking industry and is currently a Senior Relationship Manager for RMB Namibia.

#### Member

Dr. Detlof von Oertzen  
PHD – Physics  
(High Energy Nuclear Physics),  
University of Cape Town,  
South Africa.  
Advanced MBA – Finance University  
of Adelaide, Australia



An independent technical and management consultant in the environment and radiation sectors, Dr von Oertzen has in-depth and hands on experience in both the finance and energy fields. His career spans more than 25 years, and is testament to his expertise across the energy, environment and radiation sectors, which has seen him work with entities such as the UNDP, Ministry of Mines and Energy, Electricity Control Board, the World Bank, and many others. Dr von Oertzen holds a PhD in high-energy nuclear physics, and an advanced MBA with a finance focus.

#### Member

Ms Sarah Katiti  
Masters in Development Finance  
University of Stellenbosch,  
South Africa



The broad exposure of Ms Katiti's career has given her experience in resource management, business development, operational strategic formulations, financial and technology management and various other fields of business. Ms Katiti brings with her a wealth of experience, having held various senior positions in Namibia's corporate sector.

#### Member

Ms Anna Matebele  
Masters - Commercial and Financial  
Law, Kings College London,  
United Kingdom



An experienced lawyer in the corporate world for the past 15 years whose areas of speciality has focused on regulation within financial services, ICT and the road sector. She has served in various executive positions throughout her career providing strategic direction on governance and legal issues. Ms Matebele brings with her a wealth of board experience for the past 10 years from both the private sector and state-owned enterprises.

#### Member

Mr Andreas Kanime  
MBA – University of KwaZulu Natal,  
South Africa



Andrew Kanime has operated at an Executive level for the past 12 years and has extensive corporate human resources management and business leadership experience in the telecommunication, broadcasting, transport, banking, electricity and educational sectors. His corporate experience is complimented by his uniquely combined set of academic qualifications in the fields of business administration, accounting, finance, human resources and public management. He brings to the NamPower Board humility and a unique skill set, compounded by 8 years of direct corporate governance experience, having held several positions of trust in Namibia.

## Gabriel heads Ruacana PS



Gabriel Gabriel, Ruacana Power Station Manager.

Gabriel Gabriel was appointed Ruacana Power Station Manager on 1 November 2016. He succeeded Ben Mingeli, who headed the power station for four and a half years before being transferred to Windhoek to work under special projects in the Office of the Managing Director.

A qualified engineer who graduated with Honours in Mechanical Engineering from the University of Cape Town, Gabriel started his career with NamPower in 2011 as an Assistant Engineer under the Generation Business Unit, through the Graduate Development Programme.

The Graduate Development Programme saw him work at NamPower's various power stations for a period of

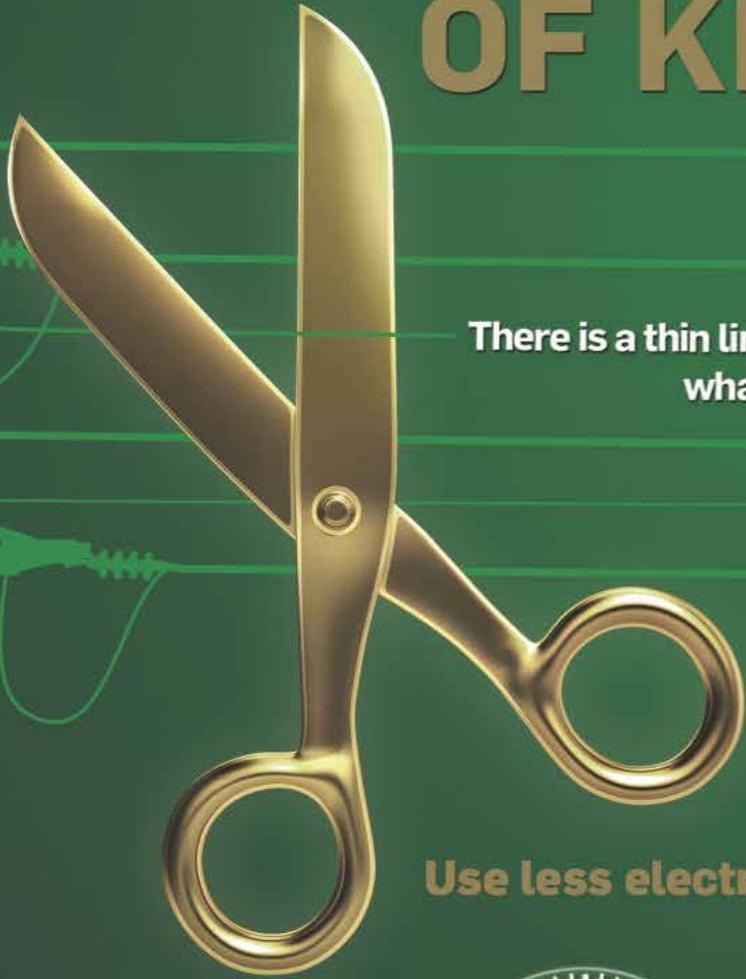
two years. After completion of the program, Gabriel became a registered engineer and took up the position of Engineer at Generation's Engineering Services in 2014. In October 2016 Gabriel became Acting Manager: Generation Engineering Services until 01 November 2016, when he was appointed Ruacana Power Station Manager.

At only 28 and managing the largest power station in the country, Gabriel has proved that age is just a number and passion and hard work is all one needs to master their craft. He alludes that he owes his growth to John Langford and Ben Mingeli, "...They are among those who mentored me and gave me guidance" he says.

When asked what his current key priorities for the station are, he said, "considering the recent upgrades that were done at the power station to improve its reliability and the already existing skilled workforce, the focus will be to exceed the expected plant performance in line with the business unit's score card, through continuous improvement initiatives. In addition, we are focusing on being amongst the first NamPower sections to achieve ISO certification on the three (3) standards (ISO 9001, ISO 14001 and ISO 18001)".

Gabriel keeps abreast with the latest in his field by subscribing to industry related publications and engaging in symposiums on power generation. He plans to enrol with the Graduate School of Business for a Masters program in Business Administration next year. "I am excited for the future of Ruacana Power Station. I believe that if I am able to effectively communicate with my colleagues at Ruacana and *show* them my enthusiasm through my hard work, promoting team work and inclusivity, it would be a great step towards improved staff motivation and in turn, operational success".

# THE POWER OF KNOWING



There is a thin line between what you use and what we are able to supply.

Use less electricity during peak times



6 - 9 AM

and



6 - 9 PM

# NamPower Signs Power Purchase Agreement With Eskom



Matshela Koko and Berthold Mbuere

In its continued efforts to ensure security of supply, NamPower signed a new five-year Power Supply Agreement (PSA) with Eskom for the firm supply of 200MW and additional non-firm supply dependant on transmission capacity. The agreement was signed at the end of March, in Maseru, Lesotho, on the sidelines of the 42<sup>nd</sup> Southern African Power Pool (SAPP) Executive Committee meeting.

The signing of the agreement is testimony to the extensive and noble history of power trading between the two utilities, which has enjoyed a mutually benefitting relationship through bilateral agreements over the years.

Speaking at the signing, Eskom's former Interim Chief Executive, Matshela Koko stated that "Eskom has turned around and we are now open for business with surplus capacity available to empower economic growth. This agreement provides energy security to Namibia and allows for economic development and growth in the country without electricity availability concerns".

NamPower continues to employ all possible means to supplement generation capacity to ensure security of supply. Berthold Mbuere from NamPower's Energy Trading unit said "the power supply situation in Namibia and the region is currently under control and NamPower will continue to implement various efforts, including demand side management initiatives, to ensure that the delivery of electricity supply services to the national economy is carried out in a sustainable manner".

NamPower has entered into a number of PPA's of which the biggest import portfolio is with Eskom through this new bilateral agreement in an effort to supplement its generation capacity, improve its import portfolio and have diversified energy sources. In addition, the company has also concluded a number of plans to establish renewable energy projects in the country to enhance its local generation.

With due consideration of the credibility and good standing of the relationship between NamPower and Eskom, NamPower is confident that the agreement will be beneficial to both companies and by extension, to electricity customers.

## IPPs under REFIT on schedule



Ombepo Energy - Karas Region (Wind).

The interim REFIT (Renewable Energy Feed In Tariff) Program, initiated by the Electricity Board of Namibia (ECB), NamPower and Ministry of Mines and Energy, is designed to fast track investment in renewable energy technologies by offering long-term contracts to renewable energy independent power producers (IPPs). This project is being hosted under NamPower's Energy Trading Division, with Kandali Iyambo as the Project Manager and Berthold Mbuere as Project Director.

Fourteen IPPs were selected based on their ability to secure the required financial backing to implement, construct and commission their renewable power plants. The Program aims to add a total of 70 MW to Namibia's energy generation capacity, which translates to the 14 IPPs generating 5 MWs each.

NamPower has concluded Power Purchase Agreements (PPA) with all 14 local renewable energy IPPs, of which three have so far commissioned their projects. The remaining 11 IPPs are expected to get on line by December 2017.

In January 2017, a ground breaking ceremony was held by Aloe Investments for the construction of its 5MW solar farm near Keetmanshoop in the /Kharas region. Attended by the Minister of Mines and Energy, Obeth Kandjoze and NamPower Senior Manager Energy Trading, Kandali Iyambo, among others, the project developers reiterated that the solar farm will assist in meeting the country's energy requirements and will create employment opportunities for the local communities. NamPower and Aloe Investments have signed a 25 year PPA. This solar



Work at the Sertun Energy Plant - Trekkopje - Erongo Region (Solar).



Work at the Sertun Energy Plant - Trekkopje - Erongo Region (Solar).

plant is expected to feed 13 000 MWh into the national grid on a yearly basis.

The three IPPS that have commenced operations and are now feeding into the system are:

The Osona solar power plant by Innosun, located west of Okahandja in the Otjozondjupa region, started construction in early 2016. It is now fully commissioned and adds 5 MW to the country's generation capacity.



Aloe Investments - Karas Region (Solar)

The second solar plant is the Otjozondjupa Solar Park by HopSol Namibia, which is the largest grid-connected solar photovoltaic (PV) plant in Namibia and is expected to supply close to 14 000mw hours of electricity per year to NamPower's grid. The plant commenced operation last year and supplies 5 MW into the national grid.

The third solar power plant by MetDecci, situated in the vicinity of Karibib in the Erongo region, is also operational and adds 5 MW to Namibia's generation capacity.

Speaking on the REFIT program, NamPower's Managing Director, Kahenge Simson Haulofu, says, "our primary goal as a utility and that of the government of Namibia, as stipulated in the Harambee Prosperity Plan (HPP), is to increase local generation and reduce dependency on imports. Programs such as REFIT are a testimony of the commitment of the electricity industry players in ensuring that Namibia becomes self-sufficient". The HHP sets definite objectives regarding specifics on additional generation projects and capacity, renewable energy priorities and electrification targets for the period up to 2020.

# THE POWER OF KNOWING



**There is a thin line between what you use and what we are able to supply.**

## **Ensuring security of power supply**

**Our role:**

Strong economic growth and development in the country has resulted in an increased demand for electricity. The situation has prompted NamPower as the country's power utility to implement various solutions under its Short-term Critical Supply Project (STCS) to address the shortage of electricity and ensure a constant supply in the country.

While NamPower is busy with the implementation of the STCS project, we would like to appeal to the nation to help us ensure security of supply by using electricity sparingly.

**Your role:**

To encourage you to save electricity, NamPower will through its Power of Knowing campaign continue to communicate various energy saving measures. We're convinced that if every one of us adopts these savings measures making it part of our daily routine we can save greatly.

**Let's work together and use electricity sparingly.**

## Baynes Project team meets

Recently, the Namibian and Angolan Baynes HydroPower Project offices as well as the Committee for Bilateral Agreements (CBA), which reports to the Permanent Joint Technical Commission on the Cunene River Basin (PJTC) held meetings to discuss Phase One of the Baynes HydroPower Project initial report which was submitted by the law firm, Miranda. Miranda, represented by two representatives from Portugal, was

appointed by the PJTC to provide legal assistance required to structure the Baynes HydroPower Project, a bi-national project between Angola and Namibia. The report that was under discussion forms part of Miranda's scope of work towards developing the Baynes treaty, which will provide the basis around which the Baynes HydroPower Project will be built, owned and operated.



From left to right:

Mr. L. Mendes (Baynes Project Office - Angola), Mr. A Stritter (Engling, Stritter and Partners), Mr. E. dos Santos (Baynes Project Office - Angola), Mr. M. Stehle (Baynes Project Office – Namibia), Ms. N. Kamati (Engling, Stritter and Partners), Mr. O. Iithete (CBA Co-chair), Mr. J. Langford (Baynes Project Office – Namibia), Mr. P. Matos (Baynes Project Office - Angola), Mr. M. Tavares de Almeida (Baynes Project Office - Angola), Mr. A Simões (Miranda), Ms. Z. Nambahu (CBA - Namibia), Mr. P. Maritz (CBA - Namibia), Mr. N. Cabeçadas (Miranda), Mr. S. Muyenga-Muyenga (PJTC Secretariat)

## PowerCloud in full swing



Louisa Venter - Senior ECM Specialist for the Power Cloud Project

On 1 July 2016, coinciding with NamPower's 20<sup>th</sup> year anniversary, PowerCloud went "live".

PowerCloud is an Electronic Documents and Records Management (EDRM) System tool which is used to create and store digital records which are saved on shared drives, removable drives and hard drives.

Training to use and migrate documents to PowerCloud continued throughout 2016 and 2017. The EDRM Project team realized that classroom based training

should be followed up with user interaction at their own workstations to provide hands-on assistance specifically related to the migration of records from desktops, shared drives and the e-mail system into PowerCloud. The EDRM office is pleased to announce that there is currently over 1 073 000 documents in the solution.

The migration sessions will continue to run throughout 2017 to ensure that all documents residing on shared drives and other storage areas are brought into PowerCloud to be safeguarded as corporate memory and the knowledge-base of NamPower.

The next phase of the project is due to start in July 2017. During this phase, the Records Management Compliance aspects will be put in place. Besides the National Archives Act, NamPower is obliged to comply with Namibian and international legislation and ISO standards to deliver high quality save services to its customer base. The Records Management Compliance project entails:

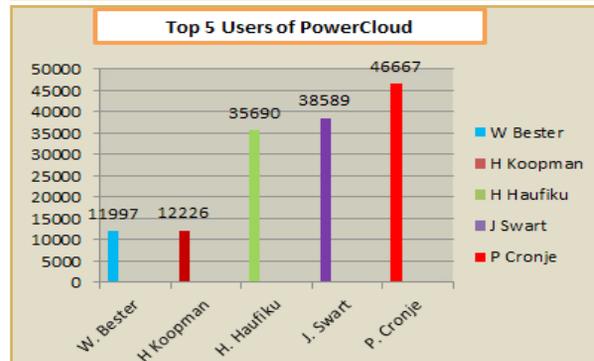
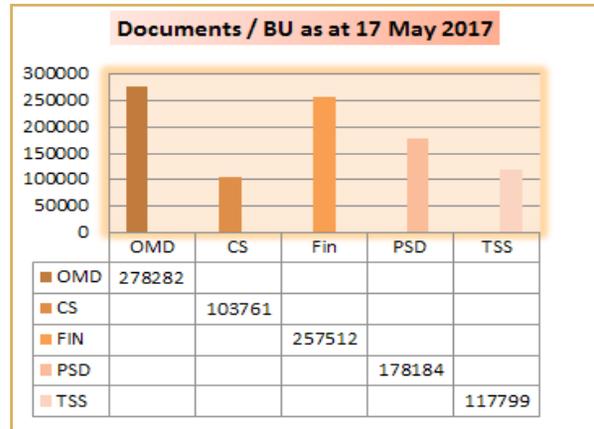
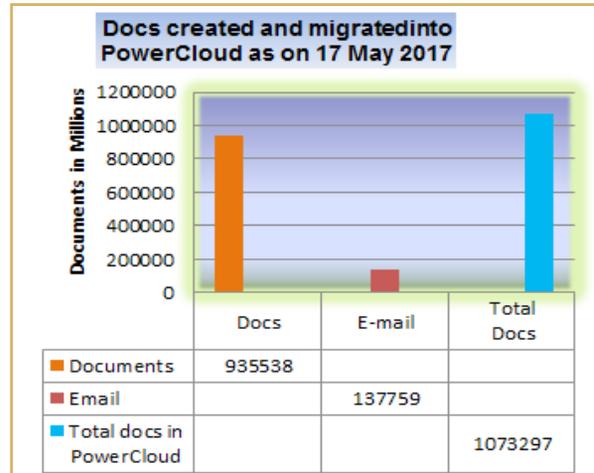
- Designing and implementing the Information Governance Framework: This part of the project is done in cooperation with the Integrated Management Systems (IMS) team. Information governance is a major focus in the ISO Management System Standards which are implemented in NamPower. The Information Governance Framework together with PowerCloud provides the foundation for ISO Certification.
- Implementing the retention and disposal rules: Structured and authorized disposal of outdated information is a major focus of the

Records Management Compliance regime. Outdated information which is retained inside the NamPower systems may unintentionally be used by NamPower staff when executing projects. This may put the lives of people and the protection of the environment in jeopardy. Hence the need to be able to systematically clear outdated information and documentation from the NamPower System while at the same time protecting the corporate memory.

- Implementing protection of privacy measures: NamPower is dealing with customer information, and via tender processes, also with industry intellectual property and trade secrets. Leaking of customer information, intellectual property and trade secrets will not only cause severe reputational damage to NamPower.

The graphs illustrate the number of documents migrated to PowerCloud as at 16 May 2017. It shows that a total of 1 073 297 documents, which include e-mails, have been migrated to the system. The Office of the Managing Director has migrated the most, followed by the Finance BU and Power Systems Development (PSD). The EDRM team is also proud to acknowledge Pauline Cronje, who has migrated over 46667 documents. The EDRM team also acknowledges her for assisting in making the Vendor case file series user friendly, and, Hilya-Penna Haufiku and Laura Shimanya for capturing the Contracts' metadata to ensure find-ability of critical information.

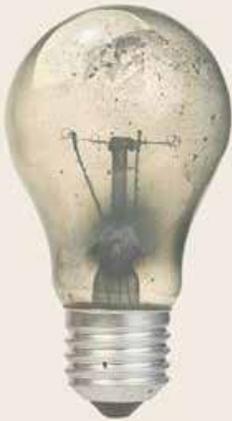
Finally, the EDRM team thanks each employee that took the initiative to attend PowerCloud training and start with their personal document migrating journey. Each and every user has contributed to the success of this project.



NAMPOWER  
**1mLED**  
CAMPAIGN



# REPLACE ENERGY AND MONEY WASTING BULBS AND SWITCH TO LED FOR FREE



I'll waste your Dollars  
I'll easily blow my fuse  
You'll need to replace me more often  
I'll waste your energy



I use much less electricity  
I last much longer  
I don't break easily  
I am kind to the environment

[www.nampower.com.na/DSM](http://www.nampower.com.na/DSM)



#NamPower1mLEDCampaign

To find out when the LED champion will be in your area, look out for the installation schedule in the print media every Thursday, on NBC Radio channels, NamPower website and campaign Facebook page. SAVE Electricity, SAVE Money, SAVE the Environment.



*Powering the Nation and beyond*

# 1mled Campaign Nears Completion

NamPower launched the 1mLED Campaign on 31 August 2016 with the aim of saving on electricity usage in residential areas during peak times, by replacing one million incandescent bulbs with LED bulbs for free, countrywide.

To ensure a smooth roll-out, NamPower contracted two companies (called LED Champions), NamEnergy Resources and Lex Technologies, to facilitate the installation process throughout the country. The campaign, which is scheduled to end in June 2017, has since its launch run uninterrupted except for a short break during the festive season.

The LED Champions marched forward and began nationwide installations, installing bulbs 12 hours a day, 6 days a week. The country is divided into clusters that are then shared between the champions. Lex Technology who was responsible for the northern cluster and parts of Windhoek, completed their field work in early 2017. While NamEnergy is still busy with the installation of LED bulbs and is expected to complete its installations by end of June 2017.

Due to the number of energy saving bulbs already installed in homes and the unwillingness of some homeowners to participate in the campaign (in fear of crime), the number of bulbs installed in the market was significantly reduced. However, for the amount of bulbs that are successfully installed in homes across the country, the University of Johannesburg has been appointed as the projects independent measurement and verification (M&V) consultant.

Their main focus is to audit and verify the outcome of the campaign by auditing the implementation process and quantifying the MW and MWh savings.

Considering that there are households that may have missed out on the opportunity to have their old light bulbs replaced, NamPower is working on a strategy to ensure that more households benefit from this initiative and switch over to LED. The strategy, including an update of on the Campaign, will be announced in the media in due course.

Although the power supply situation in the SADC region is now described as “under control”, NamPower still encourages all its customers to use electricity sparingly, and be more environmentally conscious. With only a short time left till the end of the campaign, installers are working around the clock to replace incandescent bulbs and broken CFLs with LED’s in effort to save electricity.

Apart from the campaign target being to save 30 MW during peak hours, NamPower’s ultimate motive is to get Namibians to become more energy efficient and environmentally conscious.

For more information on the 1mLED Campaign, kindly contact Sarah Malakia – Stakeholder and Marketing Coordinator: 1mLED Campaign at [1mLED@nampower.com.na](mailto:1mLED@nampower.com.na) or (061) 205 2742.



## NamPower supports Medic Rush 2017



The NamPower Foundation has for 6 consecutive years partnered with Hochland Roundtable 154 in support of the Medic Rush project.

The Medic Rush is an annual initiative that sees health care practitioners offer free medication and health care services to communities in remote and less privileged parts of the country.

This year, the initiative was held from 30 April – 4 May 2017.

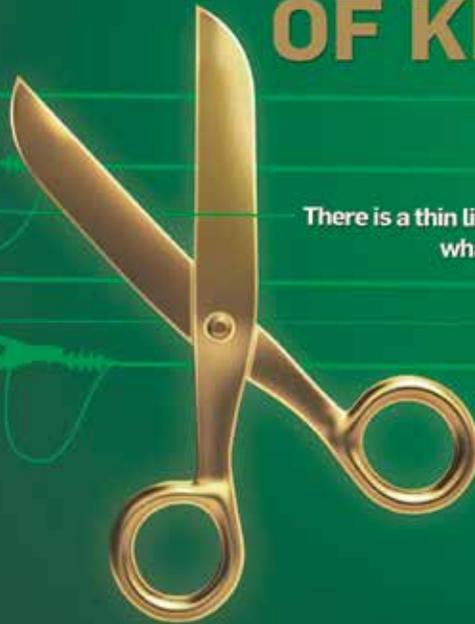


A team of 50 professionals made up of doctors, nursing staff and support staff, headed to the Outjo area (south of Etosha National Park) to administer health care to the underprivileged. In addition to health services, the residents also received winter blankets and oral hygiene kits.

A total of 380 patients were treated during this year's Medic Rush. The NamPower Foundation sponsored N\$ 390 000 towards the initiative.

# THE POWER OF KNOWING

There is a thin line between what you use and what we are able to supply.



## Energy saving tips

### Stove:

- Never use the stove or hot plate as a heater.
- The size of the pot should match the size of the stove plate.
- Rather use a pressure cooker when preparing food that normally takes a long time to cook.

### Heater:

- Electric heaters that are controlled by thermostats are more energy efficient.
- Only use heaters in rooms that are occupied.

### Geyser:

- A geyser accounts for up to 40% of your electricity bill.
- Ensure that the thermostat is set to no more than 55 Degrees Celsius.
- Wrapping your geyser in an insulating blanket can reduce power consumption by half.

### Kettle:

- Only boil the amount of water that you need.
- Keep the kettle's element clean by boiling vinegar to remove lime scale build up.

### Light Bulbs:

- Replace conventional bulbs with Compact Fluorescent Light (CFL) or Light-Emitting Diode (LED) light bulbs where possible. These light bulbs provide the same amount of light while using much less electricity and they last longer.
- Always switch off lights when leaving a room.



**NamPower**

*Powering the Nation and beyond*

Let's work together and use electricity sparingly.

## Wellness Screening Campaign a success



NamPower's Wellness section embarked on a month-long Wellness Screening Campaign that saw 75.1% of employees getting screened for various ailments such as Blood Pressure, Cholesterol, HIV, Glucose, among others. The 75.1% outcome translates to 784 out of NamPower's 1044 employees being tested.

Driven by Senior Wellness Officer, Julinda Gomaxas, the campaign went to every NamPower office and station across the country, with the aim to raise health awareness among employees and encourage healthy lifestyle practices.

The Wellness office will host another Wellness Campaign towards the end of the year.



# The NamPower Foundation - uplifting communities

The NamPower Foundation is the corporate social investment arm of NamPower, supporting the socio-economic upliftment of communities within which NamPower operates, and transforming the lives of less privileged Namibians.

## ***Okeendapa Combined School***

Okeendapa Combined School is situated in Otamazi Circuit in the Omusati region. The school had a crippling shortage of classroom facilities which resulted in some students being taught under dilapidated makeshift structures that posed a health risk to the students. The school board requested assistance from the NamPower Foundation, who responded positively and built two classrooms valued at over N\$ 370 000.

The classrooms were handed over to the school Principal Mr Fabian Sisamu, in the presence of Mr Laban Shapange, Director of Education, by Dr Simeon Amunkete, NamPower Senior Manager: Human Resources.

## ***Nikodemus Panduleni Nashandi Combined School***

The NamPower Foundation built a library at Nikodemus Panduleni Nashandi Combined School in the Oshikoto region, to the value of over N\$ 483 000. The School is situated in the rural area west of Omuthiya and accommodates learners from grade 1 to 8, majority of whom are underprivileged. The school only consisted of one structure that contained 4 classrooms.

Speaking at the handing over event, the school principal Ms Hiatsinta Shivute thanked NamPower for responding

to their plea and enabling the school to provide improved quality education. Lucia Hiveluah, Head of NamPower Foundation, officially handed over the Library.



# THE POWER OF KNOWING

There is a thin line between what you use and what we are able to supply.

## ENERGY SAVING TIPS: COMMERCIAL & SERVICE SECTOR

NamPower encourages organisations to make energy saving part of the way they do business. This requires that organisations begin to ask themselves a few fundamental questions on how to save energy and how this will ultimately impact on their bottom line. These are some of the questions that organisations need to ask themselves:

- How much electricity does the organisation presently use?
- How much does it cost the organisation on a monthly basis?
- What are the best ways to save energy in the everyday operations of the organisation?
- How can these savings plans be integrated into the company strategic plan to raise general awareness across the company?
- What can be done to make staff energy conscious and part of the daily drive to save energy?

**The following are some of the ways organisations can save energy:**

### Energy saving tips for Office buildings

- Make sure that doors between air conditioned offices and spaces without air conditioning, such as corridors and passages, are closed at all times. Seal cracks and broken windows that allow air to escape.
- Install blinds and awnings to reduce the amount of sunlight penetrating rooms through windows in the summer. By opening them in winter, more heat is allowed in, reducing the need for heating.
- In areas that have high levels of natural light, consider switching off electric lights. Replace conventional light bulbs with compact fluorescent light bulbs (CFLs) or light-emitting diode (LED) light bulbs.
- Use wall and ceiling insulation to reduce heat loss and consider the installation of double glazed windows.

### How staff can help to save energy

By making efficient use of office equipment and appliances staff can contribute to savings.

### Lighting

- When buildings with centralised air conditioning plants are fitted with energy efficient lighting, these systems generate less building heat load, so energy is saved on cooling equipment.
- Office lights should be switched off at night in unoccupied areas.
- Use natural light during the day instead of switching on lights.
- Install energy efficient lighting systems and get an expert to advise you when choosing lighting for the office.

### Office Equipment

- Electricity efficient equipment reduces your electricity consumption.

- Switch off equipment not in use, e.g. computers and air conditioners. It wastes electricity and generates heat that has to be overcome by the air cooling system.

- Use flat computer screens where possible as they use less energy than older monitors.

- Kitchen appliances such as urns and kettles should be switched off when not in use.

- Ensure that air conditioning is only running in rooms that are occupied.

- Check that office heating, ventilation and air conditioning systems are working correctly. Regular maintenance and replacement of filters and belts saves energy and costs.

- Make sure fans and pumps are working correctly as they use significant amounts of electricity.

Let's work together and use electricity sparingly

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Powering the Nation and Beyond

# Inter Power Games 2017

NamPower hosted the 22<sup>nd</sup> annual Inter Power Games (IPG) 2017. The games bring together employees from power utilities across the SADC region, with the aim of strengthening relationships between utilities. The Games took place from 14-15 April 2017 at the Independence stadium and UNAM sports fields.

The participating utilities were: NamPower, Botswana Power Corporation (BPC), Swaziland Electricity Company (SEC), Lesotho Electricity Company (LEC), CENTLEC (South Africa) and Lesotho Highlands Development Authority (LHDA).





## Farewell Margaret Mutschler

Snaps taken at the farewell function of Margaret Mutschler. Margaret bid farewell to NamPower in April 2017, after serving the company for 14 years. Speaking at the event the Managing Director - Kahenge Simson Haulofu, described Margaret as an exceptional employee who put her best efforts in all her tasks.

NamPower wishes Margaret success in her future endeavours.







*Powering the Nation and beyond*

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