

Electrification News

REA COUNCILS SIGN 65 MoUs

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MEHEBA SWITCHED ON: A NEW DAWN FOR REFUGEE INTEGRATION

June 20th will always be a special day for residents of Meheba refugee settlement for two reasons. It is World Refugee Day, a day set aside to honor refugees around the world. It is also a day that the settlement was electrified.

GOVERNMENT COMMISSIONS 34KWP NKANDANZOVU SOLAR MINI-GRID PROJECT IN KALOMO DISTRICT

The government has commissioned the 34Wp Nkandanzovu Solar Mini Grid (SMG) project in Kalomo District, Southern Province that targets to benefit 23,442 people.

April-June 2024



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MESSAGE FROM ACTING CHIEF EXECUTIVE OFFICER

Dear Reader,

I am pleased to share with you the significant strides we have made in our mission to bring electricity to rural communities across Zambia as part of the 2024 work plan.

One of our notable achievements is the electrification of the Meheba Refugee Settlement in the Kalumbila District of Northwestern Province. This project, which commenced in the last quarter of 2023, is a testament to our commitment to providing sustainable energy solutions to all, including refugees, former refugees, and host communities.

In addition to the Meheba grid development project, we have continued to implement other ongoing projects in 2024 across the 10 provinces of Zambia. These projects will electrify numerous households, schools, health centres, markets, and other public facilities.

Our efforts are not limited to grid development. We are also exploring off-grid solutions, including solar and mini-hydro projects. Part of the stories we are sharing is the electrification of the Nkandanzovu Community using a Solar Mini Grid Project. Our goal is to ensure universal access to affordable, reliable, sustainable, and modern energy for all Zambians by the year 2030.

We are proud of our achievements and remain committed to our mission. We believe that access to electricity can transform lives, stimulate economic growth, and contribute to the sustainable development of our nation.

Thank you for your continued support.

Eng. Alex Mbumba

ACTING CHIEF EXECUTIVE OFFICER





EDITORIAL MESSAGE

I wish to thank you for taking time to read this edition of the Newsletter of the Rural Electrification Authority. In this edition, the newsletter has been segmented in three thematic areas namely, News, Impact Stories and Specialist Reporting.

These articles being shared are a testament to the REA's commitment to bridging the electricity access gap plaguing rural areas in Zambia. We hope these stories inspire you and give you a sense of the transformative power of rural electrification.

Stay tuned for more updates in our upcoming issues.

Best regards,

JUSTIN MUKOSA
MANAGER - CORPORATE AFFAIRS

LEAFLETS PRINTING

MEHEBA SWITCHED ON: A NEW DAWN FOR REFUGEE INTEGRATION

By Ndekela Mazimba



Vice President Mutale Nalumango with REA and UNHCR team during commissioning of the Meheba project

June 20th will always be a special day for residents of Meheba refugee settlement for two reasons. It is World Refugee Day, a day set aside to honor refugees around the world. It is also a day that the settlement was electrified.

The Government of the Republic of Zambia, through the Rural Electrification Authority (REA), collaborated with the Office of the Commissioner for Refugees (COR) and UNHCR, the UN Refugee Agency, to deliver this transformative electrification project in Meheba Settlement, located in Kalumbila District, Northwestern Province. The ZMW 16 million grid extension project was a joint effort, with REA contributing ZMW 9.7 million and UNHCR providing ZMW 6.3 million to extend a 28.2 Km power line, illuminating the lives of approximately 40,510 residents.

The ceremony which was graced by Mrs. Mutale Nalumango, the Vice President of the Republic of Zambia was attended by other high-level dignitaries including Mr Raouf Mazou UNHCR's Assistant High Commissioner for Operations to commemorate World Refugee Day under the theme "Empowering Refugees: Developing Solutions and Skills for a Brighter Future." The occasion was marked by a significant milestone - the electrification of Meheba settlement, a momentous event that brought light to the community for the first time since its establishment in 1971.

This initiative fulfills the commitments made by the Zambian government towards integrating forcibly displaced persons into national systems, as outlined by the Vice President during the Global Refugee Forum (GRF) in Geneva last December. Providing sustainable energy to districts hosting refugees and former refugees is a cornerstone of these commitments. The phased electrification scheme aligns with the government's Modernisation of Refugee, Host Communities, and Settlement Approach (MORHCSA).

"My government has taken a paradigm shift in the protection and management of refugees through the new model of 'Modernisation of Refugees and Hosting Communities Settlement Approach,'" stated Mrs. Nalumango. "This means providing access to quality education, healthcare, employment opportunities, and enabling refugees to become self-reliant and fully integrated into our society. It also means advocating for policies and legislation that protect their rights and dignity, ensuring that they are treated with fairness and respect at all times."

The newly implemented electrification project will power essential services and institutions in Meheba, including Meheba A and B Primary and Secondary Schools, Kananga Primary School, Kananga Rural Health Centre (RHC), Meheba A and B RHCs, Jagaimo RHC, Meheba Police Station, St. Mary's Mission, and surrounding areas.

This project exemplifies the government's mission, through REA, to electrify rural communities equitably and sustainably, fostering positive socio-economic transformation. The light now shining in Meheba not only symbolizes progress but also stands as a beacon of hope, integration, and a brighter future for all its residents.



Vice President Mutale Nalumango with UNHCR's Assistant High Commissioner for Operations Mr Raouf Mazou and REA Acting Director - Engineering Services Eng. Alex Mbumba commissioning of the Meheba project

REA Councils sign 65 MoUs

By Ndekela Mazimba



Local Government Minister Gary Nkombo, Permanent Secretary for Administration Maambo Haamundu, Rural Electrification Authority Chief Executive Officer Linus Chanda with town councils after the MoU signing at the Mulungushi International Conference Center in Lusaka

The Rural Electrification Authority (REA) has signed 65 Memoranda of Understanding (MoUs) with town councils from all 10 provinces. These partnerships are as a result of a directive issued by the Ministry of Local Government and Rural Development, mandating Local Authorities to allocate K1 million from the Constituency Development Fund (CDF) toward rural electrification projects to accelerate development in these constituencies.

Speaking during the signing ceremony at Mulungushi Conference Center, REA Chief Executive Officer Linus Chanda said the ceremony would bring the cumulative number of MOUs signed to 152 against a target of 156.

“We have been making progress with the councils we have running MoUs with, so far we have identified 286 sites for electrification and so far, we have scoped 62 this translates into a financial requirement of K524 million” he said.

We have also completed the preparation of full project packages for 20 project sites to be submitted to various local authorities for procurement of contractors. This is a crucial step in the process of beginning the project implementation phase of the project. We are confident that our rural electrification footprint will grow through these partnerships and feed into the government’s commitment to achieving universal access to electricity by 2030.

And Minister of Local Government and Rural Development, Garry Nkombo, emphasized that the signing of these MoUs reflected governments commitment to transforming the lives of Zambians residing in the most remote parts of our country who currently lack access to electricity.

“Today’s signing of the MoUs signifies a significant step forward in our mission to bring sustainable electrification

to these sixty-five constituencies. It symbolizes the government’s dedication to addressing the challenges faced by our rural areas and creating an environment that fosters growth, development, and prosperity for all,” stated Hon. Nkombo.

“Power is a catalyst to so many things, hence Government through the guidance of President Hakainde Hichilema is pursuing the idea of getting a portion of CDF for electricity connection” he said.

“Once we electrify rural areas, rural urban drift will no longer be attractive as people will enjoy a similar life with those in town, this is the type of equity we want to enable people to light houses and power boreholes among other things.

Ministry of Local Government and Rural Development Permanent Secretary Maambo Haamaundu urged local authorities to actualize contents of the MoUs so that access to electricity is available in all parts of the country.



Local Government Minister Gary Nkombo (centre) flanked by Permanent Secretary for Administration Maambo Haamundu (left) and Rural Electrification Authority Chief Executive Officer Linus Chanda at the Mulungushi International Conference Center in Lusaka

REA SIGNS MoU WITH WaterAid & RENEWS ITS ONGOING PARTNERSHIP WITH WORLD VISION ZAMBIA

By Caleb Munthali



REA CEO Eng. Linus Chanda (Centre) with World Vision Zambia National Director, Marc Nosbach (left) and WaterAid Zambia Country Director Yankho Mataya (right) after the MOU signing.

The Rural Electrification Authority (REA) has signed a Memorandum of Understanding with WaterAid Zambia and renewed its ongoing partnership with World Vision at a ceremony held at the Quorum in Lusaka.

Chief Executive Officer Eng. Linus Chanda explained that the partnership with WaterAid Zambia was founded on a mutual desire to address critical challenges in water scarcity, sanitation and hygiene which are essential for health and economic development in rural areas. He further noted that the renewal of REA's collaboration with World Vision Zambia is not merely a continuation but a steppingstone toward more innovation and impactful projects.

"Through these agreements, we anticipate a significant leap in our mission to achieve a sustainably improved quality of life for all rural communities. This includes better health due to improved sanitation and hygiene, increased agricultural productivity through reliable

water supply and solar energy solutions, and enhanced economic activities supported by access to electricity," he said.

WaterAid Zambia Country Director, Yankho Mataya emphasized the importance of community involvement and ownership, stating that their participation is crucial for the success of these projects. "We must all work together- government, non-governmental organizations, and the communities themselves to ensure long term sustainability and impact," she said.

Similarly, World Vision Zambia National Director, Mr. Marc Nosbach, commended REA for its unwavering support in uplifting underserved rural communities. Mr. Nosbach highlighted success stories from their collaboration with the Authority, such as the 48KWP Moyo Solar Mini Grid, which now provides power to the Moyo Mini Hospital and surrounding areas. Recently, World Vision partnered with REA to empower various women's groups with solar - powered agriculture interventions.

The Sustainable Futures project: A Transformative Partnership for Zambia's Energy and Education Sectors

By Ndekela Mazimba



Ministry of Energy Permanent Secretary Peter Mumba (third right) Finnish Ambassador (second right) REA Chief Executive Officer Linus Chanda with representatives from the Novia, Oulu and Copperbelt Universities during the launch of the sustainable futures project

In an era where sustainable energy solutions are critical for global advancement, Zambia has taken a monumental step forward. Delegates from Finland and Zambia gathered to mark a significant milestone: the launch and MoU signing of the project “Sustainable Futures - Biogas Value Chain for Circular Economy Competence Growth in Zambia.”

The Sustainable Futures project is collaboration between Finnish universities (Novia University of Applied Sciences and Oulu University), Zambian universities (UNZA and Copperbelt University), and the Rural Electrification Authority (REA). The project aims at contributing to high-quality, inclusive and working life relevant higher education in Zambia to support sustainable development and the transition towards a circular economy with biogas as an alternative form of energy.”

Speaking during the signing ceremony, Ministry of Energy Permanent Secretary Technical Peter Mumba affirmed government's unwavering commitment to advancing Zambia's renewable energy agenda and the importance of international partnerships.

“I would like to reaffirm from the onset government's commitment and dedication not only to advancing renewable energy agenda in Zambia, but also to harnessing the power of international partnerships and academic excellence” he said.

“The “SF-Biovac” project, as it is commonly known, focuses on developing a biogas value chain, a crucial step towards a circular economy. This initiative will not only provide an alternative energy source but also transform waste into valuable resources, contributing significantly to Zambia's energy matrix. Every step we take towards integrating

renewable energy solutions, such as biogas, into our national grid is a step towards a more sustainable and prosperous Zambia” he added.

And Finnish Ambassador Saana Halinen of Finland said Zambia and Finland has enjoyed a robust and dynamic relationship which has seen fruitful collaborations in forestry, energy, agriculture, education, and governance. In recent years, the focus has shifted towards private sector development and fostering trade relations, with increasing interest from Finnish companies in the Zambian market.

“The Sustainable Futures project epitomizes this evolving partnership. With a budget exceeding 1 million euros, this initiative is a testament to the commitment of both countries to embrace the circular economy and renewable energy” she said.

REA's Chief Executive Officer, Eng. Linus K. Chanda, highlighted the transformative potential of this collaboration.

“The inclusion of Novia University, the University of Oulu, and Copperbelt University is strategic. These institutions are not just centers of learning but hubs of innovation and development. By engaging in this project, they will help bridge the gap between theoretical knowledge and practical applications which has been missing in the rural electrification space” he said.

This partnership is a beacon of dedication to nurturing a sustainable future through strategic alliances. With the combined expertise of Finnish and Zambian institutions, Zambia is poised to lead in renewable energy and circular economy, ensuring a brighter and more sustainable future for all.

2000 HOUSEHOLDS EXPECTED TO BENEFIT FROM THE COMMISSIONED NYAWA GRID DEVELOPMENT PROJECT

By Choolwe Kasamu



Southern Province Deputy Permanent Secretary Ms. Yolanta Mutyambe with Kazungula District Commissioner, Elias Siamibila and REA Acting Director of Strategy and Planning, Chilala Bowa at the project commissioning.

The government has officially commissioned the Nyawa grid development project in Kazungula District, Southern Province. At the commissioning ceremony, Minister of Energy, Hon. Peter Chibwe Kapala, stated that the project's completion was a significant milestone for the local community. He emphasized that electricity would transform the outlook of Nyawa Chiefdom, which was receiving power for the first time.

Eng. Kapala explained that the project involved the construction of 50.05 kilometers of overhead lines from the existing 33KV line inimba District and the construction of 8.8 km of low voltage distribution lines to supply.

The Minister's speech, delivered by Southern Province Deputy Permanent Secretary, Ms. Yolanta Mutyambe emphasized the government's commitment to rural electrification as a catalyst for development. .

"The project we are commissioning today will stimulate economic activities and boost productivity in the chiefdom, thereby increasing income levels for the local people," he said.

The Minister also noted that 2,000 houses were expected to be powered under the Nyawa Grid project, which was constructed at a total cost of over K23.4 Million.

And REA Chief Executive Officer, Eng. Linus Chanda, who was represented by Acting Director of Strategy and Planning, Chilala Bowa, encouraged beneficiaries to use electricity productively particularly in public institutions such as schools and rural health centers

Kazungula District Commissioner, Elias Siamibila also urged residents to utilize the electricity for meaningful projects citing business ventures like welding and saloons as immediate opportunities to improve the income levels of the people of Nyawa Chiefdom.



GOVERNMENT COMMISSIONS 34KWP NKANDANZOVU SOLAR MINI-GRID PROJECT IN KALOMO DISTRICT

By Choolwe Kasamu



Dundumwezi Member of Parliament Mr. Edgar Sing'ombe (far left) Southern Province Deputy Permanent Secretary Ms. Yolanta Mutyambe, and REA Director - Engineering Services Eng. Alex Mbumba (Centre) During Nkandazovu Solar Mini Grid (SMG) project commissioning

The government has commissioned the 34kWp Nkandazovu Solar Mini Grid (SMG) project in Kalomo District, Southern Province, which is expected to benefit 23,442 people.

Minister of Energy Peter Kapala represented by Southern Province Deputy Permanent Secretary Ms. Yolanta Mutyambe, explained that the project involved the construction of a 34kWp AC-coupled Solar Power System to electrify Nkandazovu Primary and Secondary Schools, Nkandazovu Rural Health Centre, Nkandazovu Market, and the surrounding community, targeting an initial 80 connections.

The Minister said the project was not only sustainable but also transformative for a community that had lacked a reliable source of electricity to drive the local economy.

"I am optimistic that the installation of the Solar Mini Grid Project will help change the outlook of life at a household level and transform the community through enhanced economic activities that will be stimulated by the availability of electricity, he said.

Speaking at the same occasion, Dundumwezi Member of Parliament Edgar Sing'ombe said the project had come at the right time and noted that it would transform the lives of the people in the Nkandazovu community.

The parliamentarian observed that since the electrification targeted schools and the rural health center, children would now study for longer hours while the health center would now be able to offer a wider range of services due to reliable power supply for the cold chain and adequate lighting at the facility and staff houses.

He further added that the electrification would also enable small businesses to operate into the night, boosting the local economy.

The Nkandazovu Solar Mini Project, which was commissioned on May 7, 2024, was constructed at a total cost of ZMW 16.8 million. The project has been added to the 10 Solar Mini Grids currently under the operations and maintenance of the Authority.

ERB APPLAUDS RURAL ELECTRIFICATION AUTHORITY FOR SMART METERING INVESTMENT

By Choolwe Kasamu



Board of Directors



ERB's Board Vice Chairperson Michael Kachumi addressing the Media

The Energy Regulation Board (ERB) has lauded the Rural Electrification Authority (REA) for its innovative approach to energy management for the Kasanjiku mini hydro power plant customers in Ntambu and Sailung'a Chiefdoms in Mwinilunga district in North-Western province.

REA's recent deployment of smart metering technology for customers of the Kasanjiku mini hydro power plant is a move that is set to revolutionize energy consumption and management in the area.

Smart metering technology allows real-time monitoring of energy usage and allocates power based on customer's needs. By promoting energy efficiency and aiding in load management, smart metering ensures steady and reliable power for all users.

During a visit to the plant on 26th June 2024, REA Chief Executive Officer Eng. Linus Chanda briefed the Energy Regulation Board's Vice Chairperson Michael Kachumi and his entourage on the measures that REA is undertaking to manage electricity supply amidst the national energy crisis.

"The deployment of smart metering technology is a significant step towards achieving the goal of sustainable and efficient energy use," said Mr. Kachumi.

"We commend REA for their forward-thinking approach and investing in smart metering, which is a timely investment during the period of the energy crisis as it will ensure effective load management," he said.

The Kasanjiku plant is one of twelve off-grid power plants under REA's portfolio, aimed at providing reliable and affordable electricity to rural areas. Currently, the plant serves 1,055 customers, with 813 already onboarded onto the smart metering platform.

The remaining 242 customers are expected to be integrated by August 2024. REA plans to extend smart metering deployment to all twelve mini-grids under its oversight, targeting 6,000 by 2025.

REA is optimistic that the successful deployment of smart metering technology in Kasanjiku will serve as a model for other rural electrification projects across the country.

The Authority is committed to continuing to work towards promoting sustainable energy use and improving the quality of life for Zambians in rural areas.



ERB's Board Members and REA Senior Management

KALUMBILA REA MoU NEARS COMPLETION

By Ndekela Mazimba



Stock picture of a grid extension project

The Rural Electrification Authority has announced that the Lumwana East grid extension project, implemented through the Memorandum of Understanding (MoU) signed with the Kalumbila Council, is set for completion by the end of July.

During a recent site visit to Kalumbila District, REA Regional Manager Western Region, Moonga Muungo said the project was progressing significantly.

“The project is currently at 90 percent complete, and we are hopeful that it will be finished in July. It involves construction of 1.513km 33kV of overhead lines (OHL) from an existing 33kV OHL and 4.381km of 400V OHL. The project will electrify Lumwana East Rural Health Centre (RHC), Lumwana East Primary School, and surrounding areas” said Muungo.

“Kalumbila town council has taken the lead in as far as actualizing the MoUs is concerned. As REA we are committed to providing technical assistance to all 152 councils under our MoUs. This initiative not only supports governments commitment to ensuring access to electricity for all by 2023, it also allow people residing in the remotest parts of the country to enjoy the benefits of have power” he said.

Kalumbila Council Secretary Wamunyima Mubali expressed satisfaction with the projects progress.

“This project is set to benefit the 7,865 people in the community. We are happy with how the project has progressed and looking forward to working with REA on more projects. I urge other councils to work with REA closely to ensure that we expedite the processes that are required for the projects to be completed” she said.

Last year, the government, through the Ministry of Local Government and Rural Development directed local authorities to allocate K1million from the Constituency Development Funds towards rural electrification. Since then, the Authority has signed 152 MoUs with local authorities wherein the local authorities identify priority rural electrification areas and REA will provide technical support. Kalumbila council is the first to near completion under this initiative.

With Lumwana East grid extension nearing its finish line, the residents of Kalumbila District are set to experience the transformative power of reliable electricity, enhancing their quality of life and fostering community development.

MUTABA AND SAMUTEBA GRID DEVELOPMENT PROJECTS COMPLETED

By Choolwe Kasamu



Stock picture of a grid extension project

Rural Electrification Authority has completed the implementation of Samuteba, Mutaba Grid Development Projects in Mwinilunga district in North Western and Kafulafuta districts in the Copperbelt Province respectively.

Speaking in an interview, REA Western Regional Manager Eng. Moonga V. Muungo said the two projects were part of the 2024 work plan and budget.

“Mutaba grid development project was technically commissioned on 20th June 2024 while the Samuteba grid development project was technically commissioned on 23rd June 2024.” Eng. Muungo said.

Eng Muungo said the Samuteba grid development project involved the construction of a total of 6.3 km of 33kV of overhead grid lines from an existing 33kV line to electrify Samuteba Primary School, Markert, and Kaushona Health Post in Mwinilunga district. The project targeted an initial 210 connections and was implemented at a total of K5.5 million.

On the other hand, the Mutaba grid development project involved the electrification of Mutaba Primary and Secondary School, Mutaba Market, Farmer Training Centre, Kafulafuta National Assembly Office, Mutaba Local Court, Mutaba Police Post, Bangwe Primary School and Bangwe Rural Health Centre, market and Youth Resource Training Centre, Kafulafuta National Assembly of Zambia Office and surrounding communities.

REA ACTS TO UPDATE ITS STAKEHOLDER MANAGEMENT PLAN:

Taking responsibility is an ethical concept in service delivery that refers to individuals and groups with morally based obligations and duties to deliver the expected results.

The standard and centre of our operations as an institution is based on Integrity and Accountability in our service delivery.

Tolling operations is one of the main and key duties we undertake with the needed attention at heart.

We do our best and we'll continue doing so to ensure the general public have confidence and feel happy about our operations, by making sure our services are delivered to best meet their needs.

In tolling operations, we have a key support system to help us meet our goals and win public confidence from internal expectations into external expectation and make them easier to prioritise.

We dream of a world where the word accountability evokes positivity, productivity and collaboration for positive results.

It's our desire and we'll continue doing our best to win public confidence in our service delivery as a focussed and determined team.

We see accountability as the appropriate people taking responsibility for working towards appropriate defined results.

By appropriate we mean accurately determining who should be responsible for what.

Integrity in our responses is armed at developing controls that support our operations and our daily encounters with the public.

Our work ethics on quality of service delivery is non-negotiable as our focus is to deliver the expected results, and our team are well organised to add value and contribute to the standard operation procedures.



ELECTRICITY CHANGING LIVES IN BANAKAILA VILLAGE WEST OF MONZE TOWN IN SOUTHERN PROVINCE

By Choolwe Kasamu



Stock picture of a grid extension project

In Banakaila Village, west of Monze district in Southern Province, a remarkable transformation is underway. This follows the electrification of the village by the Rural Electrification Authority under the Banakaila Grid Development Project, which was technically commissioned in 2023.

With support from Dairy Gold, a subsidiary of Trade Kings Zambia Limited, Moonzwe a local cooperative has set up a milk collection centre through a local cooperative in the village, a move that has become the fortune of the local farmers.

Francis Moonga, a local farmer, says he and other farmers in the village are now stepping into the formal milk market through the supply of fresh milk from his farm.

He narrates that he supplies about 10 litres of milk every day to the milk collection centre and collects his revenue every second day.

"It is gratifying to see how my supply of fresh milk to the milk collection centre has stabilized my household and those close by," he said.





Previously, most farmers in the village would sell their milk directly to local open markets or exploitative middlemen, accepting whatever prices were offered, an act that disadvantaged farmers to a large extent.

“The electrification of the village and the subsequent establishment of the milk collection centre now allows us to deposit raw milk at these centres within our own village. The milk is immediately chilled to preserve freshness before transportation,” Moonga said.

Cooperative Secretary for the Milk Collection Centre,

Moses Milambo, says due to the demand for quality milk to be supplied by farmers, they have adopted better farm management practices, which have resulted in fair payment and increased access to income for farmers.

The Banakaila Grid Development Project involved electricity supply to Banakaila Primary School, Banakaila Rural Health Centre (RGC), Moonzwe Primary School and respective surrounding areas.

The project targeted an initial 192 initial connections at the completion of the project.





ILLUMINATING RURAL COMMUNITIES, MANAGING RISKS



The Rural Electrification Authority (REA) has made significant strides in electrifying rural areas, promoting economic development and improving lives. This newsletter will explore the Authority's work, highlighting salient risk management strategies and best practices.

REA's Mission Statement:

To electrify rural communities in an equitable and sustainable manner for socioeconomic transformation.

Key Projects:

1. Rural Electrification Programme: Aiming to connect about 557,192 households to the grid by December 2026 i.e., achieve 22.4% rural access rate to electricity. (REA Strategic Plan 2022-2026)
2. Solar Mini-Grids: Implementing decentralized renewable energy systems for off-grid communities. The Authority aims to leverage the available policies and institutional frameworks to scale up development of clean energy as set out in its Strategic Plan 2022-2026.
3. Grid Extension and Upgrade: Enhancing the existing grid to improve reliability and reduce losses.

Risk Management Strategies:

In order to proactively manage risks, minimise potential losses, and maximise opportunities, the Authority adopts systematic risk management strategies to ensure attainment of objectives.

1. Risk Assessment and Mitigation: Identifying and addressing potential risks, such as inadequate funding challenges and delayed project completion.
2. Stakeholder Engagement: Collaborating with Government Institutions, local communities, and development partners and donors to ensure successful project implementation.
3. Regulatory Compliance: Adhering to evolving regulatory requirements and policy changes.

4. Environmental Impact Assessment: Minimising environmental footprint through sustainable practices and impact assessments.
5. Contingency Planning: Developing robust plans to address potential project delays, budget overruns, and technical challenges.

Best Practices:

1. Community Engagement and Education: REA through the Community Mobilisation Unit undertakes comprehensive community engagements in project areas to raise awareness about electricity safety, benefits, and productive usage.
2. Technology Transfer and Training: REA will invest in improved technologies to build local capacity and expertise in renewable energy and grid management. Training end users on improved technologies will facilitate research and acquisition of relevant technical skills, strengthen collaboration with stakeholders and enhance compliance to standards.
3. Public-Private Partnerships: Collaborating with private sector entities to curtail the funding gap and leverage resources and expertise as highlighted in the Authority's Strategic Plan 2022-2026.

Lessons Learned:

1. Effective stakeholder engagement and collaboration is crucial for successful project implementation.
2. Regular risk assessments and mitigation strategies are essential for project sustainability.
3. Building local capacity and expertise is vital for long-term project success.

By adopting a proactive risk management approach, REA continues to illuminate rural communities, driving economic growth and social development.

Stay Informed: Follow us for regular updates on risk management and industry trends.

STRATEGIC PHILOSOPHY

VISION STATEMENT

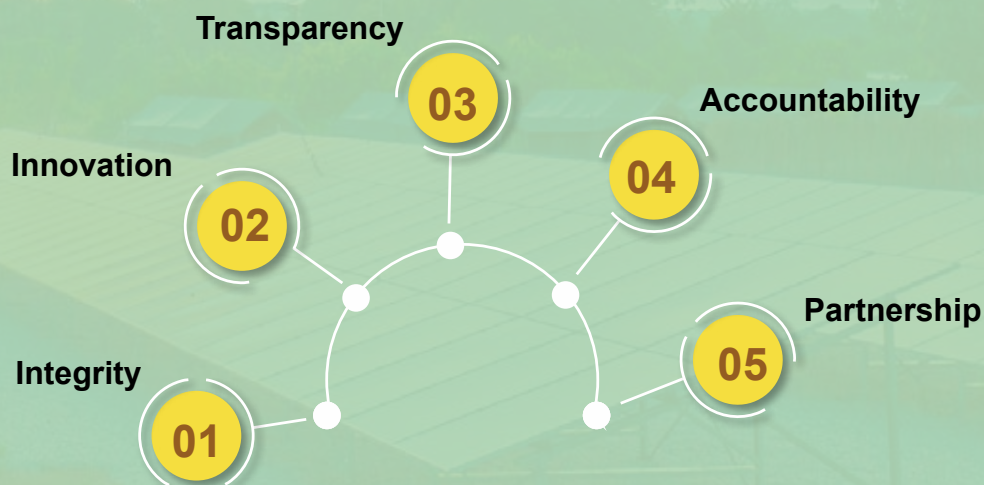
A beacon of excellence in providing access to electricity to all rural communities for improved livelihoods.

MISSION STATEMENT

To electrify rural communities in an equitable and sustainable manner for social-economic transformation.

CORE VALUES

The REA Board, Management and Staff commit themselves to the following values which govern behaviour in discharging the mandate:



REA has coined an acronym for the values as I² TAP.

2022 – 2026 STRATEGIC OBJECTIVES

REA's strategic objectives are:

- Strategic Objective 1: Improve Rural Electrification;
- Strategic Objective 2: Improve Stakeholder Collaboration;
- Strategic Objective 3: Improve Financial Capacity and Management;
- Strategic Objective 4: Improve Operational Processes and Procedures;
- Strategic Objective 5: Improve Human Capacity; and
- Strategic Objective 6: Improve Administration and Logistical Capacity.



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