




# Department of Mineral Resources and Energy

DMRE Gender Programmes  
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REPUBLIC OF SOUTH AFRICA




# Contents

- Introduction
- Legislative Framework
- Department of Mineral Resources & Energy (DMRE) Mandate
- Department of Mineral Resources & Energy (DMRE) Gender Programmes
- Challenges related to accessing energy opportunities
- WEGE Strategy for the Energy Sector
- Small-Scale Embedded Generation (SSEG)
- Integrated National Electrification Programme (INEP)
- Renewable Energy Independent Power Producer Procurement Programme (REIPPPP)
- Integrated Energy Centre (IeC) Programme
- Learners Focus Week(LFW) Programme
- Conclusion





# Introduction

- Gender equality is a fundamental human right, a foundation for a peaceful, prosperous and sustainable world economy
  - Correlation between business performance and gender diversity where companies that employ women as leaders/board members /executive perform better than non-diverse companies - Energy & Economics Growth Study (29 Oct 2020) reveals that in the energy sector, lack of gender equality puts utilities at a disadvantage, with boards with at least 30% women having higher profit margins than those that do not have women.
  - In addition, energy sector organizations that improve gender equality also boost innovation
  - Inclusion of women across the energy value chain is critical and strategic to the economic development of the country
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# Legislative Framework

- South African Constitution provision for gender equality in Chapter 2 (9)
- UN - Gender Equality SDG 5 “Achieve gender equality and empower all women and girls” and Generation Equality
- National Development Plan pronouncement on gender
- Department of Women, Youth and People with Disabilities Mandate
- National Framework on Gender-Responsive Planning, Budgeting, Monitoring, Evaluation and Auditing (GRPBMEA)
- SA National Policy Framework for Gender Equality and Women Empowerment
- DMRE Women Empowerment and Gender Equality Policy
- Women Empowerment and Gender Equality Strategy for the Energy Sector





# DMRE Mandate

- DMRE's mandate is to regulate, transform and promote the minerals and energy sectors, providing sustainable and affordable energy for growth and development, and ensuring that all South Africans derive sustainable benefit from the country's mineral wealth.
- Gender Mainstreaming and Transformation Directorate's mandate is to lead the Mineral and Energy Sector's efforts to advance Gender equality and the empowerment of women in the energy and mining sectors.
- Promote Women, Youth and People with Disabilities participation in the energy and mining sector



# DMRE Programmes

- DMRE is a national department, with regional offices with limited specialized function on licensing covering mining, petroleum and support services for small scale mining and integrated energy centres
- Women in Energy Business Opportunities Workshops/ Dialogues/ Discussions in partnership with stakeholders' - information is available on the [www.dmre.gov.za](http://www.dmre.gov.za) under energy
- Women in Energy Business Directory – [www.womeninenergy.co.za](http://www.womeninenergy.co.za)
- WEGE Strategy 2021- 2025 with implementation plan approved
- Energy Sector Gender Ministerial Advisory Council to be appointed
- Partnership with stakeholders, local and international
- Women in energy recognition awards launched



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# Challenges to accessing energy opportunities

- Access to information on procurement opportunities
- Access to financial capital
- Enterprise Development Programme
- Market analysis and market competitive pricing
- Incomplete application / non-submission of required documents
- Outsourcing document completion and compilation
- Late submission of bids
- Use of consultant's CVs in bids without checking compliance







# WEGE Strategy for the Energy Sector

- The WEGE Strategy objective is to create a transformed and inclusive energy sector through the development of mechanisms and interventions.
- The strategy outcomes includes improved women's empowerment and achievement of gender equality in the energy sector and percentage increase in the number of **women leaders, business owners** and **decision makers** in the energy sector
- Ensure that **30%** percentage of supply chain contracts are granted to women, as per the revised Public Preferential Procurement Regulations.
- WEGE Strategy calls for establishment of Energy Sector Gender Ministerial Advisory Council – to monitor the implementation of the strategy - to be launched





# BUSINESS OPPORTUNITIES



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# Small Scale Embedded Generation (SSEG)

- Demand for electricity in South Africa has increased. Projects to invest in generation of electricity are on demand. Municipalities need to play their part.
- Participation in generation, transmission and distribution of electricity in South Africa is regulated and needs registration/ license from National Energy Regulator of South Africa (NERSA).
- The Minister of Mineral Resources and Energy approved amended Licensing Exemption and Registration for Small Scale Embedded Generation (SSEG) to increase from 100 Kilo Watt to 100MW.
- This has open lucrative opportunities for Municipalities to buy from women and youth in the power sector.
- Currently to access opportunities below 100MW an operator just need to register with NERSA



# How to Register SSEG Opportunities

Application for registration must be done by the owner/operator of the generation facility by filling in the Registration Application Form. The form must be accompanied by:

- The consent letter from the licensed Network Service Provider;
- The Power Purchase Agreement between the generator and the consumer, if applicable;
- The wheeling agreement with the Network Service Provider if applicable
- Proof of payment of the once-off R200 Registration Fee per facility see **NERSA Registration Procedure and full information @ <https://www.nersa.org.za/>**



# Opportunities in the INEP

- South African energy policy mandate access to energy (electricity to all households)
- Integrated National Electrification Programme (INEP)'s objective is to eradicate backlog on the previous disadvantaged communities by electrifying homes for free.
- National Treasury (NT)/ DMRE contract Municipalities and Eskom to conduct the National Electrification Programme
- NT published the Division of Revenue Bill with all Municipalities that has been allocated INEP funding for both Municipality and Eskom programme, **the 4 Municipalities** are allocated for 2021/ 2022 Financial Year.
- DMRE enters into a Memorandum of Agreement (MOA) with the allocated Municipalities, to advertise for consultants/ contractors to implement the programme.





# Opportunities in the INEP

- This programme is valued at **R4.8 billion** and the DMRE has mandated both Eskom and Municipalities to contract **30%** of this budget to companies owned by women, youth and people with disabilities
- Municipalities & Eskom business opportunities include amongst others:
  - Contracting to implement electrification project (households, building substation and constructing medium voltage infrastructure lines).
  - Design for electrification projects
  - Selling electrification materials e.g., poles and other electrical materials
  - Sub-contracting to the main contractor to implement INEP projects



# Opportunities in the REIPPPP

- The Independent Power Producer Office (IPP Office) launched the Risk Mitigation Independent Power Producer Procurement Programme (RMIPPPP) in Aug 2020 to procure 2 000 MW - 8 preferential bidders were appointed.
- In April 2021, the Bid Window 5 Request For Proposal to procure 6 800 MW from Solar and Wind IPPs was released and now closed
- Successful bidders to be appointed.
- Municipalities to build strategic partnership and ensure that IPP Projects comply with economic development obligations to develop the surrounding communities
- IPP Projects to complement Municipalities in achieving their IDPs.



# Additional Opportunities in the REIPPPP

- Besides participating in the REIPPPP as a generator, opportunities are also available to participate in the construction of the IPP. The following are some of the opportunities
  - Construction,
  - Operations,
  - Maintenance, and
  - Support opportunities, e.g., cleaning, security, environmental and vegetation management services, logistics, sanitary services
- More information available at <https://www.ipp-projects.co.za/> and [www.dmre.gov.za](http://www.dmre.gov.za) / [www.energy.gov.za](http://www.energy.gov.za)



# Integrated Energy Centre (leC) Programme

- One stop service center in rural area, owned by local/ community co-operative – CSR encouraged
- Aimed to address energy access, poverty alleviation, job creation and promote rural enterprise development.
- Partnership between DMRE, oil company, province, municipality, community , with Oil Company as the main sponsor
- Women and young people participates as board of directors & Managers of other leCs across the country.
- 8 operational leC Projects across SA, two in EC (Qamata and Mbizana) and one in KZN



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# Learners Focus Week (LFW) Programme

- LFW is a DMRE Flagship programme
- Programme aimed to recruit learners from Grade 11 and 12 (especially girls) from disadvantaged communities join the energy sector – 5 days
- Encourage learners to study STEM Subjects, take up energy related careers, offer them bursaries to study energy related qualifications.
- Partner with energy companies, SOEs, Municipalities and other government departments.
- The programme groom learners from young age and attract them to join the energy sector.



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# Conclusion

- In line with the South African legislation which mandates the DMRE to ensure that opportunities are availed to empower women in energy, Municipalities to assist the department and join hands.
- Municipalities to ensure that 30% of their Energy and Power / INEP Procurement contracts is from Women, Youth and People with Disabilities
- Women are expected to participate in the Municipalities contracts but ensure that adequate research, market analysis, competitive pricing, skills and finance is available to take advantage of these opportunities
- Information is available on different platforms, [www.dmre.gov.za](http://www.dmre.gov.za); <https://www.ipp-projects.co.za/> <https://www.nersa.org.za/>
- Database/ directories for WiE is also available and you are encouraged to utilize to get more women owned companies
- Municipalities are encouraged to form strategic partnership to participate in small and larger projects



# THANK YOU

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