

DEPARTMENT OF PUBLIC ENTERPRISES

<u>APPLICATIONS</u>	:	The Department of Public Enterprises, Private Bag X15, Hatfield, 0028 or hand deliver at 80 Hamilton Street, Arcadia, Pretoria 0008 or by email stated below
<u>FOR ATTENTION</u>	:	Human Resources
<u>CLOSING DATE</u>	:	15 September 2023
<u>NOTE</u>	:	Applicants are not required to submit copies of qualifications and qualifications and other relevant documents on application but must submit the Z83 and a detailed Curriculum Vitae. Department will request certified copies of Qualifications and other relevant documents from the shortlisted candidates only which may be submitted to HR on or before the day of the interview. It is the applicant's responsibility to have foreign qualifications evaluated by the South African Qualification Authority (SAQA). Correspondence will be limited to shortlisted candidates only. If you have not been contacted within 3 months after the closing date of this advertisement, please accept that your application was unsuccessful. Shortlisted candidates will be subjected to screening and security vetting to determine the suitability of a person for employment. All shortlisted candidates for SMS posts will be subjected to a technical exercise and competency assessment. A pre-entry certificate obtained from National School of Government (NSG) is required before appointment for all SMS applications. The department reserves the right not to fill these positions Failure to submit the requested documents will result in your application not being considered. The department reserves the right not to fill these positions. People with disabilities are encouraged to apply and preference will be given to the EE Target.

MANAGEMENT ECHELON

<u>POST 31/63</u>	:	<u>SPECIALIST: ENERGY (TRANSMISSION AND DISTRIBUTION) REF NO: DPE/2023/015</u> Unit: Energy Enterprises
<u>SALARY</u>	:	R1 162 200 per annum (Level 13) All-inclusive salary package) consisting of a Basic salary of 70% and 30% flexible portion that can be structure according to individual's personal needs.
<u>CENTRE REQUIREMENTS</u>	:	Pretoria A relevant postgraduate qualification in Engineering at NQF level 8 with at least 5 years' research experience related to transmission or distribution electricity sector at MMS level. Knowledge of electricity system economics, global energy trends and SA energy policy. Experience or knowledge in respect of broad energy sector reforms. Candidate must have an understanding of the business economics related to transmission, distribution and demand management of electricity. It is essential that the successful candidate has a clear understanding of Government policies and programmes on economic growth and sustainability specifically related to the state-owned enterprises (SOC) within the Energy sector. Experience in managing multidisciplinary teams with a professional project driven environment. The ability to work in a team environment, Strategic thinking, strong negotiation skills, good problem-solving skills, good analytical and communication skills. Ability to work under pressure and meet deadlines.
<u>DUTIES</u>	:	The Specialist Energy: Transmission and Distribution Network will provide technical support and advise to the accounting and executive authority on Eskom and municipality transmission and distribution network expansion plans and gaps. Provide technical advice on National transmission & distribution asset management, operations, and maintenance. Provide technical support with processes for the development and maintenance of government's overarching electricity network management SOC Policy Framework for the SOC(s) and affiliates in the Energy Complex. Conduct specialist research projects to define the policy "gaps" affecting the optimal functioning of SOC(s) and affiliates in the Energy Complex. In collaboration with the SOC(s), industry and research institutions develop bridging strategies and instruments to enhance the operations of the SOC(s) and affiliates in the Energy Complex. Provide technical assistance with consultation processes for the adoption of bridging strategies and policy instruments. Develop technical research products to enable executive management to brief the Shareholder on the

strategic intent of the Energy Complex and critical alignment requirements to ensure a seamless implementation of the policy and regulatory regime falling outside the mandate of the Department. Provide technical support with processes to facilitate the alignment of Shareholder Compacts for the SOC(s) in the Energy Complex. Consolidate technical inputs by various specialist teams in the DPE to identify the Compact structure and alignment requirements for the SOC(s) in the Energy Complex. Conduct research assignments to develop Investor briefs to the Minister and Cabinet on critical transformation and alignment requirements. Engage at a technical level with the business development structures in the SOC(s) to define compact content. Develop Compact documents for formal sign-off by the Minister and the relevant SOC Board Chairperson. Develop compact performance monitoring and evaluation instruments, inclusive managing collaboration processes with the SOC. Monitor, evaluate and report on the performance of the adopted Compact(s). Conduct research to enhance the business operations and performance of the Energy Complex. Conduct specialist research projects to model the short-, medium- and long-term business enhancement/expansion prospects for the Energy Complex. Develop pipeline business enhancement/expansion strategies and instruments for the Energy Complex. Conduct technical-economic studies related to electricity transmission and distribution market forecasting, reliability analysis and future national network infrastructure asset requirements. Conduct market research initiatives aimed at identifying the short-, medium- and long-term expansion prospects of the Energy Complex. Partake in the work of multi-disciplinary specialist project teams to conduct due diligence and sustainability assessments on proposed business enhancement/expansion models. Provide technical input in support of consultation processes to facilitate the adoption of identified enhancement/expansion models for the Energy Complex. Develop research products and proposal packs to inform executive management on critical aspects of shareholder investment briefs requiring approval by the Minister and Cabinet on the implementation of enhancement/expansion models. Partake in the work of multi-disciplinary teams to develop prototype funding instruments for the implementation of proposed business enhancement/expansion models for the Energy Complex. Develop performance monitoring and evaluation instruments for approved business enhancement/expansion programmes for the Energy Complex. Monitor, evaluate and report on the impact made through the implementation of approved business enhancement/expansion initiatives. Develop position papers to at a technical level engage with policy and regulatory institutions to ensure a seamless implementation of business enhancement/expansion models. Develop and maintain strategic partnerships to enhance business opportunities and infrastructure development. Ensure the effective, efficient and economical utilisation of resources allocated to research and modelling projects. Develop Project Charters in line with the DPE's Project Governance Instruments. Ensure the development of sub-ordinate specialists' staff members.

- ENQUIRIES** : Mr Benneth Baloyi, Tel (012) 431-1029
Applications for this post to e-mail: recruitbb@dpe.gov.za
- POST 31/64** : **SPECIALIST: ENERGY(GENERATION) REF. NO: DPE/2023/016**
Unit: Energy Enterprises
- SALARY** : R1 162 200 per annum (Level 13 All-inclusive salary package) consisting of a Basic salary 70% and 30% flexible portion that can be structured according to individual's personal needs.
- CENTRE** : Pretoria
- REQUIREMENTS** : A relevant postgraduate qualification in Engineering at NQF level 8 with at least 5 years' experience related to electricity generation at MMS level. Knowledge of electricity generation and electricity supply industry economics, global energy trends and SA energy policy. Experience or knowledge in respect of broad energy sector reforms. Candidate must have knowledge of different electricity power generation facilities and power system operations. It is essential that the successful candidate has a clear understanding of Government policies and programmes on economic growth and sustainability specifically related to the state-owned enterprises (SOC) within the Energy sector. Experience in managing multidisciplinary teams with a professional project driven environment. Ability to engage with engineers and other technical officials with the objective of providing strategic reports to executive

management with Generation performance improvement interventions. The ability to work in a team environment, Strategic thinking, strong negotiation skills, good problem-solving skills, good analytical and communication skills. Ability to work under pressure and meet deadlines.

DUTIES

: Provide technical support with processes for the development and maintenance of government's overarching electricity generation and supply management SOC Policy Framework for the SOC(s) and affiliates in the Energy Complex. Conduct specialist research projects to define the policy "gaps" affecting the optimal functioning of SOC(s) and affiliates in the Energy Complex. In collaboration with the SOC(s), industry and research institutions develop bridging strategies and instruments to enhance the operations of the SOC(s) and affiliates in the Energy Complex. Provide technical assistance with consultation processes for the adoption of bridging strategies and policy instruments. Develop technical research products to enable executive management to brief the Shareholder on the strategic intent of the Energy Complex and critical alignment requirements to ensure a seamless implementation of the policy and regulatory regime falling outside the mandate of the Department. Provide technical support with processes to facilitate the alignment of Shareholder Compacts for the SOC(s) in the Energy Complex. Consolidate technical inputs by various specialist teams in the DPE to identify the Compact structure and alignment requirements for the SOC(s) in the Energy Complex. Conduct research assignments to develop Investor briefs to the Minister and Cabinet on critical transformation and alignment requirements. Engage at a technical level with the business development structures in the SOC(s) to define compact content. Develop Compact documents for formal sign-off by the Minister and the relevant SOC Board Chairperson. Develop compact performance monitoring and evaluation instruments, inclusive managing collaboration processes with the SOC. Monitor, evaluate and report on the performance of the adopted Compact(s). Conduct research to enhance the business operations and performance of the Energy Complex. Conduct specialist research projects to model the short-, medium- and long-term business enhancement/expansion prospects for the Energy Complex. Conduct technical-economic studies related to electricity supply market forecasting, modelling future power station operational reliability, and modelling future electricity supply market. Develop pipeline business enhancement/expansion strategies and instruments for the Energy Complex. Conduct market research initiatives aimed at identifying the short-, medium- and long-term expansion prospects of the Energy Complex. Partake in the work of multi-disciplinary specialist project teams to conduct due diligence and sustainability assessments on proposed business enhancement/ expansion models. Provide technical input in support of consultation processes to facilitate the adoption of identified enhancement/ expansion models for the Energy Complex. Develop research products and proposal packs to inform executive management on critical aspects of shareholder investment briefs requiring approval by the Minister and Cabinet on the implementation of enhancement/expansion models. Partake in the work of multi-disciplinary teams to develop prototype funding instruments for the implementation of proposed business enhancement/expansion models for the Energy Complex. Develop performance monitoring and evaluation instruments for approved business enhancement/expansion programmes for the Energy Complex. Monitor, evaluate and report on the impact made through the implementation of approved business enhancement/expansion initiatives. Develop position papers to at a technical level engage with policy and regulatory institutions to ensure a seamless implementation of business enhancement/expansion models. Develop and maintain strategic partnerships to enhance business opportunities and infrastructure development. Ensure the effective, efficient and economical utilisation of resources allocated to research and modelling projects. Develop Project Charters in line with the DPE's Project Governance Instruments. Ensure the development of sub-ordinate specialists' staff members.

ENQUIRIES

: Ms Dineo Masilo, Tel 012 431 1026
Applications for this post to e-mail: recruitdm@dpe.gov.za