



the dtic

Department:
Trade, Industry and Competition
REPUBLIC OF SOUTH AFRICA

RESEARCH BRANCH

Senior Specialist: Energy and Electricity Policy 12 Months Contract

All-inclusive remuneration package of R 1 371,558.00 per annum

Ref: (Research - A102)

Overview: To manage and provide specialist advice with regard to energy policy to strengthen the dtic's ability to assess the domestic energy and especially electricity markets and market reforms in terms of effectiveness, reliability of supply, access to the national grid, cost of supply, and servicing of underdeveloped regions.

Mandatory requirements: Post-graduate or Masters qualification in an engineering, energy policy, economic regulation, economic policy or related fields. Five years' experience at Senior Management Level in energy policy, economic regulation or economic policy environment.

Skills / Knowledge requirements: Extensive experience in energy policy analysis, renewable energy, economic regulation or economic policy or a related area. Strong understanding of international energy policy trends and their potential impact on South Africa. Proven experience in policy analysis, scenario planning, and forecasting. Familiarity with data collection, management, and reporting. Proven ability to work effectively in interdepartmental and inter-governmental task teams. Strong problem-solving skills and ability to provide strategic advice. Attention to detail and strong analytical skills. Excellent stakeholder engagement and management skills. Exceptional written and verbal communication skills. Experience in reporting, stakeholder management, project management, strategic capability and leadership. Knowledge and understanding of key legislation applicable to public entities and the dtic. Proficient in MS Packages

Duties: Policy Development, Strategy and Advice: Track, and analyse international policy trends, assess their implications for South Africa, and develop mitigation or support measures, including policies, strategies, and program interventions. Develop the dtic's policy position on the restructuring of the energy system, market, and infrastructure. Guide potential policy interventions to enhance the global competitiveness of manufacturing, mining, and agricultural sectors. Produce quantitative and qualitative analysis of South and Southern Africa's energy infrastructure, markets, efficiency measures, growth potential, demand, and supply forecasts. Provide high-level policy advice to the dtic on measures to improve the efficiency and cost-effectiveness of SA's energy system, transmission infrastructure, electricity generation facilities, renewable energy opportunities, expansion of electricity infrastructure, private-sector participation in the energy market, electricity trading, and localisation opportunities. Stay informed about and advise on national, regional, and global discussions on relevant policies, financing, and management/ownership models for the energy logistics sector. Respond to requests for technical assistance and policy advice from the dtic's executive and senior management. Monitoring and Reporting: Provide regular reports on energy logistics on a monthly, quarterly, and annual basis, as well as when required. Monitor developments related to energy systems, infrastructure, markets, efficiency measures, growth potential, and demand and supply. Provide quantitative reports detailing trends and benchmarking of South Africa's energy and electricity markets. Provide qualitative reports highlighting vulnerabilities, challenges, and growth opportunities in the energy and electricity markets. Demand and Growth Forecasting: Develop scenarios for SA's energy infrastructure, growth, challenges, and mitigation strategies. Provide demand and supply forecasts for energy especially electricity. Generate comprehensive quantitative and qualitative analyses of energy infrastructure, markets, efficiency, growth potential, and demand-supply dynamics. Stakeholder Management: Establish strong relationships with stakeholders critical to energy policy. Strengthen partnerships and communication with all relevant stakeholders. Participate in task teams involving multiple departments and government levels focused on energy and electricity policy. Data Management: Collect and source data, identify data gaps, and develop an appropriate data repository to enhance quantitative analysis and reporting on energy-related issues.

Note: Shortlisted candidates will be subjected to a technical exercise and the selection panel for SMS positions will further recommend candidates to attend a generic managerial competency-based assessment. The Senior Management Pre-Entry Programme (Nyukela Programme) as endorsed by the National School of Government (NSG) must be completed before an appointment can be considered. The course is available at the NSG under the name Certificate for entry into the SMS and the full details can be sourced by the following link: <https://www.thensg.gov.za/training-course/sms-pre-entryprogramme/>. No appointment will take place without the successful completion of the pre-entry certificate and submission of proof thereof. Background verification, social media checks and security vetting will form part of the selection process and successful candidates will be subjected to security vetting. It is the applicant's responsibility to have foreign qualifications evaluated by the South African Qualifications Authority (SAQA). Applications received after the closing date will not be considered. Correspondence will be limited to shortlisted candidates only. If you have not been contacted within 3 months of the closing date of this advertisement, please accept that your application was unsuccessful.

Applications can be submitted: Via e-mail to dticapplications@tianaconsulting.co.za (Ref no. should appear in subject-line), by post to The Director, Tiana Business Consulting Services (Pty) Ltd, PO Box 31821, Braamfontein, 2017; Hand-delivered to the dtic Campus, corner of Meintjies and Robert Sobukwe Streets, Sunnyside, Pretoria. The application must include only completed and signed new Form Z83, obtainable from www.thedtic.gov.za (Careers), any Public Service Department or on the internet at www.gov.za, and a detailed Curriculum Vitae. Certified copies of qualifications and Identity Document or any other relevant documents to be submitted by only shortlisted candidates to HR on or before the day of the interview date. the dtic reserves the right not to fill any advertised position(s).

the dtic is an equal opportunity affirmative action employer.

For enquiries regarding applications, contact the Recruitment Office, tel. (012) 394-1809/1835

Closing date: 15 September 2023

**the dtic welcomes applications
from all persons with disabilities.**