APPLICATION FOR AN ELECTRICITY GENERATION LICENCE IN TERMS OF THE ELECTRICITY REGULATION ACT, 2006 (ACT NO. 4 OF 2006).

Please return completed form to:

HOD: Electricity Licensing and Compliance
National Energy Regulator of South Africa
Kulawula House, 526 Vermeulen Street
Arcadia, 0083
Pretoria

Or:

HOD: Electricity Licensing and Compliance
National Energy Regulator of South Africa
P.O. Box 40343
Arcadia
0007

Tel (012) 401 - 4600
Fax (012) 401 - 4700
## SECTION A  PARTICULARS OF APPLICANT

### A1  Full name of applicant (business name) and business registration number

_____________________________________________________________________
_____________________________________________________________________

### A2  Address of applicant, or in the case of a body corporate, the registered head office

**Physical address**
_____________________________________________________________________
_____________________________________________________________________
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**Postal address**
_____________________________________________________________________
_____________________________________________________________________
_____________________________________________________________________

### A3  Telephone number of applicant

(_____)______________________________________

### A4  Fax number of applicant

(_____)______________________________________

### A5  Email address of applicant

______________________________________________

### A6  Contact person

**First name**  ________________________________________________

**Surname**  ________________________________________________

**Telephone No**  ____________________________________________

**Mobile No**  ______________________________________________

**Fax No.**  ________________________________________________

**Email address**  ____________________________________________
A7 Legal form of applicant
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Note to Section A

1) State whether the applicant is a local government body, a juristic person established in terms of an act of parliament, a department of state, a company or other legal body.

2) If the applicant is a local government body, attach a copy of the proclamation establishing such body. Where the applicant is a company, the full names of the current directors and the company registration number are required.
SECTION B  COMMENCEMENT DATE OF LICENCE

B1  Desired date from which the licence (if granted) is to take effect

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Note to Section B

3) The normal processing time for a licence application is 120 days once all relevant information has been provided and there are no objections received.

4) If the applicant intends operating more than one generation station under the proposed licence, please complete separate application forms for each generation station.
SECTION C  PARTICULARS OF PROPOSED GENERATION STATION

C1  Name of generation station  

C2  Geographical location of generation station (please attach maps)  

C3  Address of generation station  

C4  Contact person at generation station  
   First name and Surname  
   Telephone No  
   Mobile No  
   Fax No  
   Email address  

C5  Type of generation station (thermal, nuclear, hydro, pumped storage, gas turbine, diesel generator or other)  

C6  Expected commissioning date for a proposed generation station or at which the station was commissioned (if an existing station).  

C7  The installed capacity (existing and/or planned) of each unit within the generation station (MW)  
   Existing Capacity  
   Planned Capacity
C8 Maximum generation capacity (MW) expected to be available from the generation station and energy to be produced (MWh) over the next 5 years of operation. These estimates should be based on modelling of how the power station will fit into the demand profile of its customers, taking into account the least cost energy purchase consideration and demand management options of customers.

<table>
<thead>
<tr>
<th>YEAR</th>
<th>Max MW</th>
<th>Total MWh</th>
<th>Own use MWh</th>
<th>Export (Sales) MWh</th>
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C9 Estimate of the energy conversion efficiency of the generation station.

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C10 Expected future life of the generation station.

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SECTION D  PARTICULARS OF LONG TERM ARRANGEMENTS
WITH PRIMARY ENERGY SUPPLIERS

D1  Name of primary energy supplier/s (mining house, colliery or other fuel supplier)
________________________________________________________________
________________________________________________________________

D2  Particulars of the contractual arrangements with primary energy supplier
________________________________________________________________
________________________________________________________________
________________________________________________________________

Notes to Section D

5) Please provide brief particulars of any long term agreements entered into with fuel suppliers and copies of such contracts (Signed Fuel Supply Agreements).
SECTION E  MAINTENANCE PROGRAMMES AND DECOMMISSIONING COSTS

E1 Details of any proposed major maintenance programmes, including the expected cost and duration thereof, covering the next six years. Project proposals to state the expected availability, planned outage rate and forced outage rate of the plant over the first five years of operation.
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E2 Details of any major decommissioning costs expected during the life span of the power station and provided for in the project feasibility study.
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E3 Details of major generation station expansion and modifications planned for in the feasibility study (Dates, Costs in Rands (state year) and description)
_________________________________________________________________
_________________________________________________________________
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SECTION F       CUSTOMER PROFILE

F1   Particulars of the person or persons to whom the applicant is providing or intends to provide electricity from the generation station  
_________________________________________________________________  
_________________________________________________________________  
_________________________________________________________________

F2   Network connection details (connection points, voltages, wheeling arrangement, single line diagram)  
_________________________________________________________________  
_________________________________________________________________  
_________________________________________________________________

F3   Provide summary details of Power Purchase Agreements with customer including purchasing price etc. (Please attach Power Purchase Agreements).  
_________________________________________________________________  
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Notes to Section F

6) For example, supply to ESKOM or supply to local government distribution system. Please include the details of power purchase agreements entered into and the price structure of the contract.
SECTION G       FINANCIAL INFORMATION

G1 Submit projections of and current statements of the accounts in respect of the
undertaking carried on by the applicant, showing the financial state of affairs of
the most recent period, together with copies of the latest audited annual accounts
where such have been prepared.

G2 Submit annual forecasts for the next five years of costs, sales and revenues
generated by the project, stating the assumptions underlying the figures.

G3 Estimates of net annual cash flows for subsequent periods (5 years; 10 years;
15 years) sufficient to demonstrate the financial security and feasibility of
operating the generation station.

G4 Project financing: Who will finance the project, how is funding split between debt
and equity, and what is the terms and conditions of the funding agreements.

Notes to Section G

7) The financial projections should be based on a production plan for the generation
station and the revenue generated by participating in the electricity market and by
bilateral contracts (Power Purchase Agreements) with customers. Reference to the
latest version of National Integrated Resource Plan (IRP) is required to
demonstrate that the proposed power purchase agreement is the least cost solution
available to the electricity purchaser.
SECTION H  HUMAN RESOURCES INFORMATION

H1  Submit details of the number of staff and employees and their categories in the service of the applicant at the generation station and in any support services separate from the generation station. Also provide information regarding relevant qualifications and experience in critical areas e.g. Professional registration (Engineering Council of South Africa – ECSA), Government Certificate of Competency.
SECTION I PERMISSION FROM OTHER GOVERNMENT DEPARTMENTS OR REGULATORY AUTHORITIES

11 What progress has been made to obtain the required permits and approvals for the generation project? Please provide copies of permits issued by the relevant environmental and safety agencies in respect of the operation of the generation station.
### SECTION J  BROAD-BASED BLACK ECONOMIC EMPOWERMENT

**J1** Please provide information in terms of the following categories:

<table>
<thead>
<tr>
<th>COMPONENTS</th>
<th>POINTS</th>
<th>0.5</th>
<th>0.75</th>
<th>1</th>
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<tbody>
<tr>
<td><strong>Direct Empowerment</strong></td>
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<tr>
<td>Black Ownership</td>
<td>10% to &lt;20%</td>
<td>20% to 50%</td>
<td>&gt;50%</td>
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<tr>
<td>Black Management</td>
<td>20% to &lt;35%</td>
<td>35% to 50%</td>
<td>&gt;50%</td>
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<tr>
<td>Black Female Management</td>
<td>1% to &lt;5%</td>
<td>5% to 10%</td>
<td>&gt;10%</td>
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<td><strong>Human Resource Development</strong></td>
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<td>Black Skilled Personnel as % of payroll</td>
<td>20% to &lt;35%</td>
<td>35% to 50%</td>
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<td>Skills Development Programs as % of payroll</td>
<td>1% to &lt;5%</td>
<td>5% to 10%</td>
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<td>Employment Equity i.e. Women Representation</td>
<td>20% to &lt;35%</td>
<td>35% to 50%</td>
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<td><strong>Indirect Empowerment</strong></td>
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<td>Procurement from Black/BEE Suppliers</td>
<td>20% to &lt;35%</td>
<td>35% to 50%</td>
<td>&gt;50%</td>
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<td>Enterprise Development i.e. Monetary Investment or quantifiable non-monetary support in SMME with BEE contributions as % of Net Asset Value/EBITDA/Total Procurement</td>
<td>10% to &lt;20%</td>
<td>20% to 25%</td>
<td>&gt;25%</td>
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<td>Industry specific initiatives to facilitate the inclusion of black people in the sector as % of net profit</td>
<td>1% to &lt;5%</td>
<td>5% to 10%</td>
<td>&gt;10%</td>
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<td><strong>NERSA’s Discretionary Points</strong></td>
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<td>Based on skills transfer and fulfilment or acceleration of other national objectives e.g. employment of disabled personnel robust implementation of mechanisms to verify the BEE status of suppliers reported under preferential procurement and utilization of DTI approved accreditation agencies and so on.</td>
<td>1% to &lt;5%</td>
<td>5% to 10%</td>
<td>&gt;10%</td>
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SECTION K   ADDITIONAL INFORMATION

Provide any other relevant information related to this application

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SECTION L  DECLARATION

On behalf of the applicant, I hereby declare that:

(a) the applicant shall at all times comply in every respect with the conditions attached to any licence that may be granted to the applicant;

(b) the applicant shall at all times comply with lawful directions of the National Energy Regulator of South Africa;

(c) the information provided by me on behalf of the applicant is accurate and complete in all respects; and

(d) I am authorised to make this declaration on behalf of the applicant.

Signed:

Full name(s) of Signator(y/ies):

Position held (if the applicant is a company, co-operative, partnership, unincorporated association or any other body corporate):

Date: