



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

Please return completed form to the email address
below:

GxLicenseApplications@nersa.org.za

Applications that are not sent to this email address will not be accepted by
NERSA.

SECTION A PARTICULARS OF APPLICANT

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

Haru Energy Facility (RF) (Pty) Ltd
Registration Number: 2024/122802/07

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

Physical address
20th Floor Portside Building, 5 Buitengratch Street, Cape Town City Centre, Cape Town, 8001

Postal address
20th Floor Portside Building, 5 Buitengratch Street, Cape Town City Centre, Cape Town, 8001

A3 Telephone number of applicant

Mobile: +27 (0) 21 202 1230

A4 Fax number of applicant

n/a

A5 Email address of applicant

Adam.Treki@scatec.com

A6 Contact person

First name **Adam**

Surname **Treki**

Telephone No **+27 21 (0) 202 1230**

Mobile No **+27837852279**

Fax No. N/A

**Email address adam.treki@scatec.com
and mischa.blecher@scatec.com**

A7 Legal form of applicant

Haru Energy Facility (RF) (Pty) Ltd a private company incorporated in South Africa

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.

Private Company incorporated in South Africa

- 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.

**Haru Energy Facility (RF) (Pty) Ltd
Director: Adam Treki
Company Registration: 2024/122802/07**

- 3) Also provide shareholding information of the company.

The project company is an incorporated special purpose vehicle (SPV) namely,

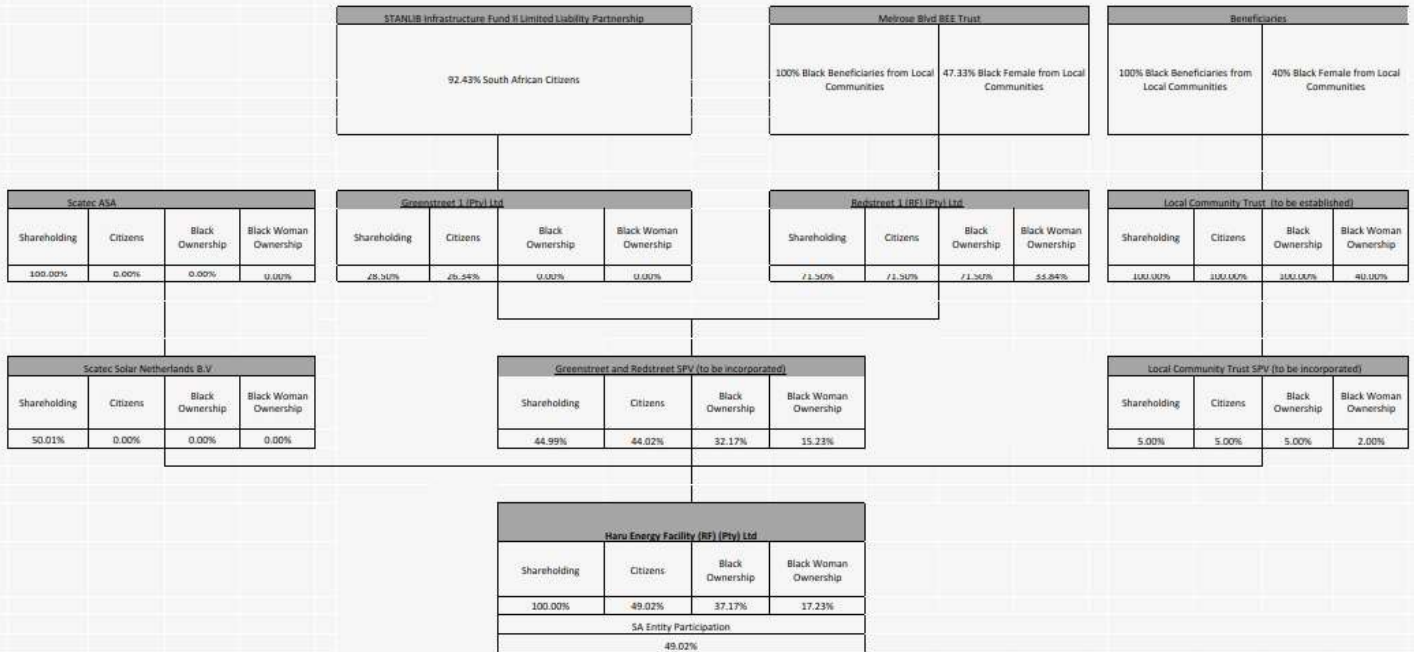
Haru Energy Facility (RF) (Pty) Ltd. The shareholders of the project company are Scatec Solar Netherlands B.V (50.01%), Stanlib through its GreenStreet 1 and Redstreet 1 vehicles (44.99%) and a SPV that is to be incorporated by the Local Community Trust (LCT) (5%) which will be

established and through which the LCT will hold shares in the project Company. See structure below:



Haru BESS

Members Flow Through at Commercial Close (2.2.1.2 and 2.2.1.3)



SECTION B COMMENCEMENT DATE OF LICENCE

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

Construction Period: Q1, 2026 to Q1, 2028

Operation Period: Q2, 2028 to Q1, 2043

Note to Section B

- 4) The normal processing time for a licence application is 120 days once all relevant information has been provided and there are no objections received.
- 5) 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

Haru BESS

C2 Geographical location of generation station (please attach maps) and GPS coordinates (x°xx'xxx" S, y°yy'yyy" E)

27°55'47.08"S , 26°47'26.72"E

See Map Attached in Section C folder

C3 Address of generation station

Remainder of Farm Wonderkop 15, Welkom, Free State

C4 Contact person at generation station

First name and Surname **Rafiq Ebrahiem**

Telephone No **+27 21 (0) 202 1230**

Mobile No **+27716045773**

Fax No **n/a**

Email address **Rafiq.Ebrahiem@scatec.com**

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

Battery Energy Storage System (BESS)

C6 Expected commissioning date for a proposed generation station or at which the station was commissioned (if an existing station). Also state construction period required if applicable.

On or before 31 March 2028

Construction Period: Q1, 2026 to Q1, 2028

C7 The installed capacity (existing and/or planned) of each unit within the generation station (MW)

Existing Capacity (Nameplate rating)

0MW

Planned Capacity (nameplate rating)

123MW Max Charge / Discharge Capacity
492MWh Storage Capacity

- C8 Maximum generation capacity (MW) expected to be available from the generation station and energy to be produced (MWh) over the next 5years 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. The total annual energy produced for the life span of the project will also be included in full in the excel financial model.

YEAR	Max MW	Charging MWh from the grid	Own use MWh	Export (Sales) MWh
2028	123	359,406	N/A	359,406
2029	123	359,406	N/A	359,406
2030	123	359,406	N/A	359,406
2031	123	359,406	N/A	359,406
2032	123	359,406	N/A	359,406
2033	123	359,406	N/A	359,406

BESS Facility that will be used by Eskom under the terms of the PPA

- C9 State and explain the availability factor and round-trip efficiency (for energy storage systems only).

The roundtrip efficiency of the facility will be greater than 80%.

- C10 Expected future life of the generation station including any planned battery augmentation.

This will be 15 years from COD as the PPA term is 15 years.

Summary of technical details of the facility including equipment to be used, e.g. batteries, inverters, transformers, charge cycles per year, hours of operation at contracted capacity etc.

See Feasibility Study attached in Section C folder

**Ancillary services that will be provided by the facility include:
Regulating Reserve, Instantaneous Reserve, Supplementary Reserve,
Ten Minute Reserve**

Note to Section C

Also provide additional technical information of the project as separate attachments. This should give the technology used, technical feasibility studies e.g. radiation studies for Solar projects or wind studies for Wind projects, connection to the grid arrangements, single line diagrams of the network connection as well as single line diagrams of the generation station, etc. Also attach fuel supply/ wheeling/ connection consents/ agreements where applicable (if you are going to use someone else's network).

Find attached the Feasibility Study which includes the details of the proposed BESS technology, the project site, single line diagrams and the interconnection arrangements.

This information is also used as technical inputs to the financial model of the project, e.g. solar radiation studies will determine the amount of power that can be generated.

The Project is a 123MW/492MWh battery energy storage system (BESS) facility that will interconnect with the national grid via Eskom's existing Leander Main Transmission Substation (MTS), as stipulated in the ESIPPPP RFP documentation. The key design parameters for the project are based in the operational requirements defined in the RFP, Schedule 1 of the PPA and the Grid Connection Code for Battery Energy Storage Facilities (BESF Code). These include:

Parameter	Value
Facility Details	
Contracted Capacity	123 MWac
Maximum Export Capacity	123 MWac
Energy Capacity	492 MWh usable capacity
Equivalent Number of Cycles per Contract Year (on a cumulative basis)	Maximum 730
Duration of continuous operation at Contracted Capacity	Minimum 4 hours
BESS technology (chemistry)	Lithium iron phosphate (LFP)
Grid Connection Requirements	
Maximum response time	400 ms
Power factor requirement	± 0.95
Maximum ramp up/down time between 0 MW and Contracted Capacity	400 ms
Grid frequency	50 Hz
Interconnection voltage	132 kV
Main transformer capacity	140 MVA
Ambient Site Conditions	
Ambient temperature	-2– 35 °C
Altitude	1412 m
Humidity	3 – 100 %
Reference Site Conditions*	
Ambient air temperature	25 °C
Altitude	< 1000 m
Humidity	< 95 %
* Note that these are the standard test conditions according to IEC 62933-2-1, as specified by Clause 5.3.1 in Schedule 8 of the PPA.	

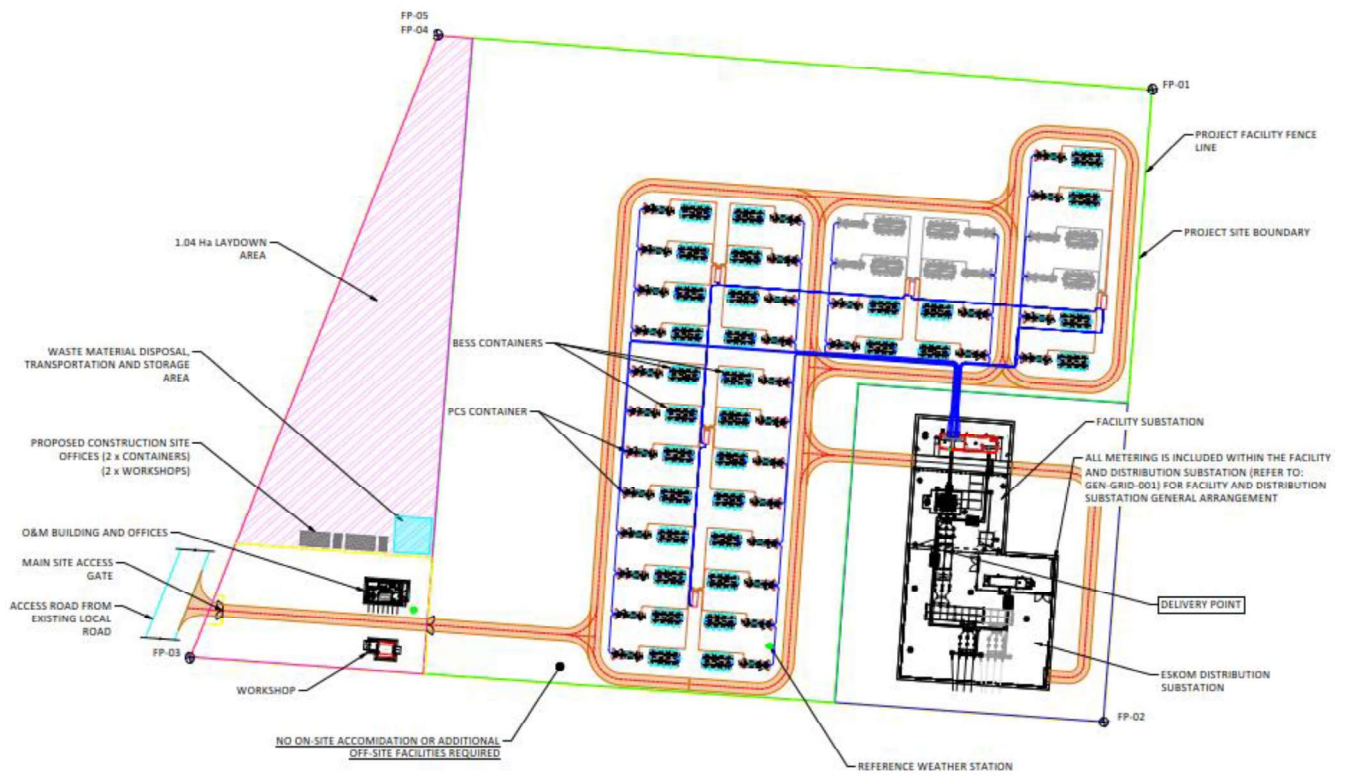


Figure 1: Conceptual Facility Layout

**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) if applicable. For BESS, state the supplier of charging power and the agreed tariff for charging energy.

Eskom SOC is the supplier of charging energy.

The agreed tariff for charging energy is: ZAR518.89 R/MWh

- D2 Particulars of the contractual arrangements with primary energy supplier if applicable

As per the PPA issued under BESIPPPP Bid Window 3 attached.

Notes to Section D

- 6) Please provide brief particulars of any long-term agreements entered into with fuel suppliers and copies of such contracts (Signed Fuel Supply Agreements).

N/A

SECTION E MAINTENANCE PROGRAMMES AND DECOMMISSIONING COSTS

- E1 Details of any proposed operation and maintenance programmes, including the expected cost and duration thereof, covering the lifespan of the project. Project proposals to state the expected availability, planned outage rate and forced outage rate of the plant over the life span of the project. Additional information may be provided as an attachment.

O&M Duration – 15 years

The O&M fee for the first year in ZAR is [REDACTED] and accumulates annually over the O&M duration.

The O&M fee for the life of the project is expected to be [REDACTED] over the life of the PPA.

O&M Operations contractor is Scatec Renewable Operations 2 (Pty) Ltd. an entity wholly owned by Scatec Solar Netherlands B.V.

- E2 Details of any major decommissioning costs expected during the life span of the power station and provided for in the project feasibility study.

Decommissioning costs will be available after the execution of the PPA through a decommissioning trust/guarantee.

- E3 Details of major generation station expansion and modifications planned for in the feasibility study (Dates, Costs in Rands (state year) and description)

N/A

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. Explain relationship between buyer and seller if any. Please attach the signed Power Purchase Agreement.

ESKOM Holdings SOC Limited. Please find attached the PPA in the annexures.

- F2 Network connection details (connection points, voltages, wheeling arrangement, single line diagram). Please attach connection cost estimate letters and / connection consents if not owner of the network.

The Cost Estimate Letter (CEL) which includes the Single Line Diagram (SLD) is attached.

The Connection Point is a New Point at the Eskom Switching Station to be established on the project site.

From the point of connection at the onsite the Eskom Switching Station a 2.2km single circuit Twin Bersfort 132 kV overhead line will connect to Leander MTS.

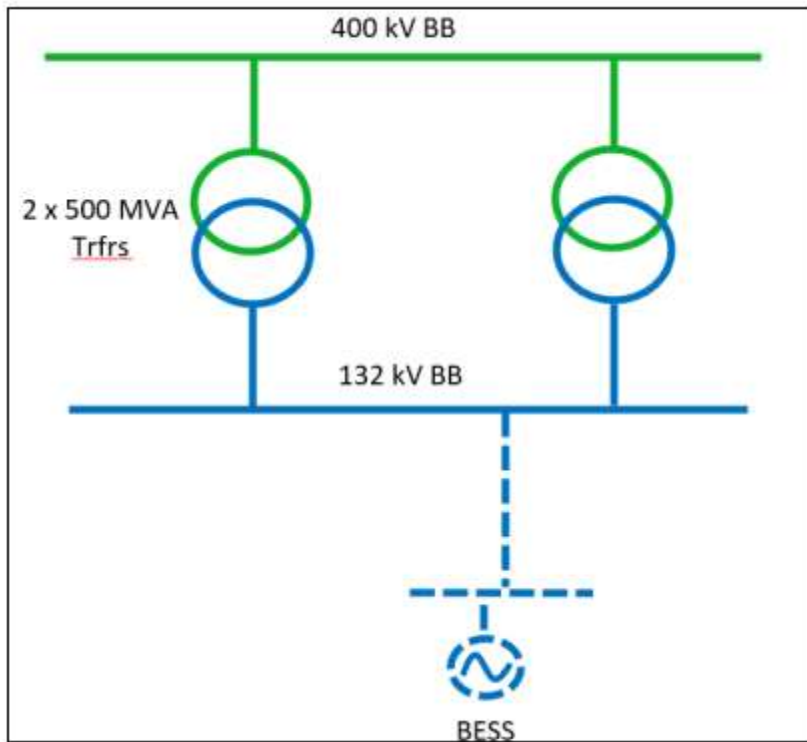


Figure 1: Single line diagram of the proposed solution

- F3 Provide summary details of Power Purchase Agreements with customer including PPA Term, PPA Tariff for Energy, Capacity Payments, Ancillary Payments etc. (Please attach Power Purchase Agreements and all return schedules as per the PPA).

Through a PPA which is based on a Capital Cost Recovery Charge Rate (CCR). This CCR being ZAR228.84MWh and fully indexed. The base date is 1 April 2024.

The facility will provide ancillary services such as:

- **Instantaneous Reserve;**
- **Regulating Reserve;**
- **Supplementary Reserve; and**
- **Ten Minute Reserve**

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 if the project is corporate financed (as a separate attachment). If the project is new and is Project Financed, attach the financial model that show project viability (as a separate attachment, see G2 below).

Scatec has a proven track record of closing projects in South Africa and internationally. We have successfully raised equity for the R1, R2, R4, R5 REIPPP projects, RMIPPP projects, and BESIPPPP projects in South Africa. Please refer to our website www.Scatec.com for more information.

- G2 Whether the project is Corporate or Project financed, submit the financial model in excel format of the proposed generation facility for the lifespan of the project, showing the funding (Equity/ Debt ratios) and their cost, cost of the project, sales and revenues generated by the project, stating the assumptions underlying the figures. A separate write up must be provided to explain the financial information on the model.

The project is project financed and has the below key metrics. Note these inputs and assumptions are as per the bid submission model and are subject to change if timelines and processes change.

Debt / equity ratio : [REDACTED] debt, [REDACTED] equity

COD c. [REDACTED]

COE c. [REDACTED]

Total project cost [REDACTED]

Revenue generated by the project [REDACTED]

Assumptions underlying the figures IPPO has given a set of assumptions to use - please see Appendix R9 as per the RFP documentation given to bidders.

- G4 Give a summary of the project financing at high level on this form (not more than a page) stating who will finance the project, how is funding split between debt and equity, and what is the terms and conditions of the funding agreements (cost of debt and equity etc). In addition, also fill in table below:

provide the debt funding of [REDACTED]

(Pty) LTD (Stanlib) will provide their own equity for the project (51% and 44.99% respectively) whilst Scatec ASA will provide the equity for the local community trust (5%).

fenced structure.

[illegible]

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.

See below from BESIPPPP BW3 RFP -Part A - General Requirements

5. Determination of New Generation Capacity Required

- 5.1 The Minister issued the Third Determination in terms of section 34 of the Electricity Regulation Act, for the new generation capacity that is required to ensure the continued uninterrupted supply of electricity.
- 5.2 The Minister has indicated in the recent Third Determination that 1 231 MW of new generation capacity should be procured, to be generated from storage, in the following terms:

1. that new generation capacity is needed to be procured to contribute towards energy security, accordingly, 14 771 megawatts (MW) should be procured to be generated from Renewable Energy and Energy Storage sources as described in paragraph 2 below, which is in accordance with the capacity allocated to those energy sources, under the headings "Storage"; "PV" and "Wind", for the years 2024 to 2030, in Table 5 of the Integrated Resource Plan for Electricity 2019 - 2030 (published as GN 1360 of 18 October 2019 in *Government Gazette* No. 42784)("IRP 2019");
 2. the new generation capacity determined to be necessary as per paragraph 1 above ("the new generation capacity") shall be generated in accordance with following MW allocation per technology:
 - a. Solar PV - 3940 MW;
 - b. Wind - 9600 MW; and
 - c. Energy Storage - 1231 MW
- 5.3 The allocation to storage in the Third Determination is broadly in accordance with the capacity allocated to storage generation in IRP 2019.
- 5.4 The Government has conducted, or is intending to conduct in the future, various procurement processes in order to satisfy the energy storage requirements of South Africa, including this Energy Storage Procurement Programme, and any other procurement programme as determined by the Government.

6.2 Nature of Energy Storage Procurement Programme

6.2.1 The Energy Storage Procurement Programme is designed to procure 616 MW of Capacity, Energy and Ancillary Services in the Free State supply area.

6.2.2 The substations forming part of the Energy Storage Procurement Programme are all located in the Free State supply area.

6.2.3 The Capacity, Energy and Ancillary Services to be procured in the Free State supply area under the Energy Storage Procurement Programme is in respect of the following substations, and their respective storage capacity ("**Substations Energy Storage Capacity**"), as follows:

6.2.3.1 Harvard 123 MW;

6.2.3.2 Leander 123 MW;

6.2.3.3 Theseus 124MW;

6.2.3.4 Everest 123MW; and

6.2.3.5 Merapi 123 MW;

- 8) Evidence of compliance with the Integrated Resource Plan (IRP). If the proposed plant is not in the IRP, the applicant must obtain Ministerial approval for deviation from the IRP in accordance with Section 10(2)g of the Electricity Regulation Act, 2006 (Act No. 4 of 2006). This approval is granted by the Minister of Energy so applicant must contact the Department of Energy for this approval. The DDG: Policy would be the contact person at DoE. Sometimes the Minister gives a blanket approval, and applicants are encouraged to contact NERSA for the latest update on what is exempted.

N/A

Section H

HUMAN RESOURCES INFORMATION

- H1 Submit details of the number of staff and employees and their designation (not names, e.g. three professional engineers registered with ECSA, two clerks etc) 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. This information is based on employment plan of the company and there is therefore no need to attach people's CVs since its understood that people will be hired when project is about to be operationalised.

The number of jobs to be created during construction and operation should also be clearly stated. It would also be important to state whether the jobs will be locally sourced or not, at each level, e.g. at management level, professional level, skilled level and unskilled level.

Human Resources should comply with BBBBB policy or the requirements of the Request for Proposal (RfP) documents if the project is as a result of a tendering procurement process, e.g. the DMRE Renewable Energy Independent Power Producer Procurement (REIPPP) process. The applicant should give the number of employees that will be employed during project construction, operation and maintenance.

All this information should be submitted as an attachment.

Refer to Section H - Human Resources attached.

The attached provides details of the project employment plan. This is broken down to detail the following aspects of employment:

- **The Project activities the planned positions will cover.**
- **The Job designation of each employee.**
- **The jobs to be created during construction and operations.**

A total of 230 people will be employed over the project term, with 200 envisioned during construction, and 30 over the operation & maintenance period. Construction is anticipated to last for 24 months, while the Power Purchase Agreement accounts for 15 years of operation and maintenance activities.

Below is an indication of projected "*total jobs created*", expressed as people months and broken down to the committed demographic targets.

"Person Month" means a total of one hundred and sixty (160) hours worked by an Employee.

Job Creation	Construction Period		Operating Period		Combined Commitment
	Value (Person Months)	%	Value (Person Months)	%	
Total RSA Based Employees during the Measurement Period	1,444		2,475		
<i>RSA Based Employees who are Citizens during the Measurement Period</i>	1,758	121.79%	2,004	80.96%	96.00%
<i>RSA Based Employees who are Black People during the Measurement Period</i>	1,062	73.53%	1,721	69.53%	71.00%
<i>RSA Based Skilled Employees during the Measurement Period</i>	1,810		1,827		
<i>RSA Based Skilled Employees who are Black People during the Measurement Period</i>	619	34.22%	872	47.72%	41.00%
<i>RSA Based Skilled Employees who are Black People with specialised skills during the Measurement Period</i>	561	31.00%	567	31.00%	31.00%
<i>RSA Based Employees who are Citizens who reside in Local Communities during the Measurement Period</i>	94	6.49%	1,474	59.54%	40.00%
<i>RSA Based Employees who are Black Youth aged 15 to 35 years during the Measurement Period</i>	722	50.00%	1,238	50.00%	50.00%
<i>RSA Based Employees who are Black Women during the Measurement Period</i>	433	30.00%	743	30.00%	30.00%
<i>RSA Based Employees who are People with Disabilities during the Measurement Period</i>	101	7.00%	173	7.00%	7.00%

The stipulated employment plan is aligned to the requirements of the Request for Proposal (RfP) submitted through the DMRE – Renewable Energy IPP Procurement Programme process.

SECTION I PERMISSION FROM OTHER GOVERNMENT DEPARTMENTS OR REGULATORY AUTHORITIES

- I. What progress has been made to obtain the required permits and approvals for the generation project? Please provide copies of permits issued in respect of the operation of the generation station such as Environmental Authorisations, Water Use Licence, Civil Aviation Authority Approval, etc. (this is depended on technology used).

Permit	Status
Environmental Authorisation (EA)	EAs have been received for the facility on 27/09/2024 (under the Norms Registration Process) and for the Gridline from the provincial authority on 10.02.2025
Water Use License (WUL)	General Authorisations have been registered on the relevant properties for both the facility and the gridline
Civil Aviation Authority (CAA)	Application has been made and receipt confirmed on 03/07/2024
Subdivision of Agricultural Land Act (SALA)	Exemption from SALA was received from the department on 01/11/2024
SPLUMA – Consent Use Application	An application to rezone the site was made to the municipality on 19/09/2024
DMR MPRDA Section 53	An application was submitted on 20/08/2024 and the project awaits feedback

The corresponding permits are in the attached annexure.

SECTION J**BROAD-BASED BLACK ECONOMIC EMPOWERMENT**

J1 Please provide information in terms of the following categories:

COMPONENTS	POINTS	0.5	0.75	1
Direct Empowerment	Black Ownership	10% to <20%	20% to 50%	>50%
	Black Management	20% to <35%	35% to 50%	>50%
	Black Female Management	1% to <5%	5% to 10%	>10%
Human Resource Development	Black Skilled Personnel as % of payroll	20% to <35%	35% to 50%	>50%
	Skills Development Programs as % of payroll	1% to <5%	5% to 10%	>10%
	Employment Equity i.e. Women Representation	20% to <35%	35% to 50%	>50%
Indirect Empowerment	Procurement from Black/BEE Suppliers	20% to <35%	35% to 50%	>50%
	Enterprise Development i.e. Monetary Investment or quantifiable non-monetary support in SMME with BEE contributions as % of Net Asset Value/ EBITDA/Total Procurement	10% to <20%	20% to 25%	>25 %
	Industry specific initiatives to facilitate the inclusion of black people in the sector as % of net profit	1% to <5%	5% to 10%	>10%
NERSA's Discretionary Points	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.	1% to <5%	5% to 10%	>10%

A copy of Appendix 1C of the bid submission is attached herewith as Section J - BBBEE, with confirmations of the commitments to components in the table above.

In addition, the following commitments are made towards the Human Resource Development components:

1. Black Skilled Personnel as % of payroll – 41%

The number of black skilled personnel are anticipated to cover 41% of the payroll cost over the project term.

2. Skills Development Programs as % of payroll – 3.34%

The Rand value of committed Skills Development obligations is 3.34% of the anticipated payroll costs over the project term.

A differentiation is provided for the different type of skills development activities to be undertaken with indicative percentages committed expressed as a percentage (%) of Revenue:

- **0.05%** towards skills development contributions spend to citizens on learning programmes specified in the learning programme matrix during the operating measurement period.
- **0.05%** skills development contributions spend on bursaries for black students at higher education institutions during the operating measurement period.
- **0.005%** skills development contributions spend to black disabled employees on learning programmes specified in the learning programme matrix during the operating measurement period.

SECTION K ECONOMIC INFORMATION

Please state the economic benefits of the project to the local community and to South Africa as a whole. If there are Economic Development Commitments made, they must be stated here or be provided as attachments if the files are big, but in such cases, there should be a brief summary.

The project has made commitments towards Economic Development for both the local community and South Africa at large. The following elements of development are committed to over the Construction and Operations phase:

1. **Job Creation.**
2. **Local Content:** commitments have been made to utilise South African products in the construction, operation and maintenance of the Project as part of undertaking. These products relate to the utilisation of raw materials, manufactured parts and components, utilities, and services. The commitments are detailed in the table below:

Local Content	200-SR-01 Local Content Spend during the Construction Measurement Period	Value of Local Content Spend during the Construction Measurement Period * 100 / Total Project Value in the Construction Measurement Period	20.00%
	200-SR-02 Local Content Spend during the Operating Measurement Period	Value of Local Content Spend during the Operating Measurement Period * 100 / Total Project Value in the Operating Measurement Period	41.00%

3. **A diverse management team with South African specific demographic considerations.** Through the equity structure and the resultant voting rights of shareholders, a commitment is made to ensure that Black People (including Black Women) can meaningfully contribute to the strategic direction and decision making of the Project Company and its Material Contractors. The commitments are detailed in the table below:

Management Control	400-SR-01 Black People who are Board Directors	Black People who are Board Directors * 100 / All people who are Board Directors	50.00%
	400-SR-02 Black People in Executive Management	Black People who are Executive Managers * 100/ All people who are Executive Managers	51.03%
	400-SR-03 Black People in Senior Management	Black People who are Senior Managers * 100/ All people who are Senior Managers	56.24%
	400-SR-04 Black Women who are Board Directors	Black Women who are Board Directors * 100 / All people who are Board Directors	25.00%
	400-SR-05 Black Women in Executive Management	Black Women who are Executive Managers * 100/ All people who are Executive Managers	25.51%
	400-SR-06 Black Women in Senior Management	Black Women who are Senior Managers * 100/ All people who are Senior Managers	25.60%

4. **Monetary commitment to Skills Development** - a commitment to invest in the development and empowerment of the South African workforce through various skill building initiatives. The goal is to enhance the

lives of workers, address skills shortages, and promote equal opportunities for previously disenfranchised citizens. The commitments are detailed in the table below:

Skills Development	500-SR-01 Skills Development Contributions	Skills Development Contributions * 100 / Revenue in the Operating Measurement Period	0.05%
	500-SR-02 Bursaries for Black Students at Higher Education Institutions	Bursaries for Black Students at Higher Education Institutions * 100 / Revenue in the Operating Measurement Period	0.05%
	500-SR-03 Skills Development Contribution towards Black Disabled Employees	Skills Development Contribution towards Black Disabled Employees * 100 / Revenue in the Operating Measurement Period	0.013%

5. Monetary commitment to Enterprise and Supplier Development. Details of the commitments are provided in the table below:

Enterprise and Supplier Development	<i>Preferential procurement</i>		
	600-SR-01 B-BBEE Procurement	B-BBEE Procurement Spend * 100 / Total Measured Procurement Spend	71.00%
	600-SR-02 Black Enterprise Procurement	Procurement spend on Black Enterprises * 100 / Total Measured Procurement Spend	31.00%
	600-SR-03 B-BBEE Procurement Spend on QSEs and EMEs	B-BBEE Procurement Spend on QSEs and EMEs * 100 / Total Measured Procurement Spend	25.00%
	600-SR-04 B-BBEE Procurement Spend on Black Women Owned Vendors	B-BBEE Procurement Spend on Black Women Owned Vendors * 100 / Total Measured Procurement Spend	13.00%
	<i>Supplier development</i>		
	600-SR-05 Supplier Development Contributions during the Construction Measurement Period	Supplier Development Contributions during the Construction Measurement Period * 100 / Total Project Value in the Construction	0.18%
	600-SR-06 Supplier Development Contributions during the Operating Measurement Period	Supplier Development Contributions during the Operating Measurement Period * 100 / Total Project Value in the Operating Measurement Period	0.18%
	<i>Enterprise development</i>		
	600-SR-07 Enterprise Development Contributions	Adjusted Enterprise Development Contributions * 100 / Revenue in the Operating Measurement Period	0.80%

6. Monetary commitment to Socio-Economic Development in the local community. The objective is to support a wide range of initiatives that contribute to the overall advancement of these communities. This includes, but is not limited to, projects focused on education, healthcare, and social welfare, as well as infrastructure development and reconstruction in underdeveloped areas.

The project commits to actively contributing to these initiatives, working hand-in-hand with the Local Communities to make a positive and lasting impact on the lives of individuals residing in these communities. Details of the commitments are provided in the table below:

Socio-Economic Development	700-SR-01 Socio-Economic Development Contributions	Adjusted Socio-Economic Development Contributions * 100 / Revenue in the Operating Measurement Period	1.40%
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7. Ownership – the project has committed to facilitating ownership in the Project Company and Material Contractors by Citizens, especially Black People, Black Women and Local Communities.

The extend of ownership is provided in the table below:

Ownership	300-PC-01 Not Used	Not Used	N/A
	300-PC-02 Shareholding by Black People in the Seller	Shareholding by Black People in the Seller * 100 / Total Shareholding in the Seller	37.17%
	300-PC-03 Shareholding by Local Communities in the Seller	Shareholding by Local Communities in the Seller * 100 / Total Shareholding in the Seller	5.00%
	300-PC-04 Shareholding by Black Women in the Seller	Shareholding by Black Women in the Seller * 100 / of Total Shareholding in the Seller	17.23%
	300-CC-01 Shareholding by Black People in the Construction Contractor	Shareholding by Black People in the Construction Contractor * 100 / Total Shareholding in the Construction Contractor	25.00%
	300-OM-01 Shareholding by Black People in the Operations Contractor	Shareholding by Black People in the Operations Contractor * 100 / Total Shareholding in the Operations Contractor	25.00%
	300-CC-02 Shareholding by Black Women in the Construction Contractor	Shareholding by Black Women in the Construction Contractor * 100 / Total Shareholding in the Construction Contractor	12.40%
	300-OM-02 Shareholding by Black Women in the Operations Contractor	Shareholding by Black Women in the Operations Contractor * 100 / Total Shareholding in the Operations Contractor.	12.40%

Appendix 1C attached provides details to the extent of the commitments made.

State your return schedules to the Economic development commitments as required by the RfP as well as attaching them separately.

Economic Development Element	Weighting	Points
Job Creation	15% (fifteen percent)	1.5 (one point five)
Local Content	15% (fifteen percent)	1.5 (one point five)
Ownership	25% (twenty five percent)	2.5 (two point five)
Management Control	10% (ten percent)	1.0 (one point zero)
Skills Development	10% (ten percent)	1.0 (one point zero)
Enterprise and Supplier Development	20% (twenty percent)	2.0 (two point zero)
Socio-Economic Development	5% (five percent)	0.5 (zero point five)
Total	100% (one hundred percent)	10 (ten)

See Appendix 1A Economic Development Scorecard in the attached as well as the full ED Appendix 1A – 1E.

Job creation – Also attach full return schedules on Job creation separately)

Job creation	(person-months¹)
During construction	
During operation	

See Human Resources data attached.

¹ 1 job = 12 persons month, which means 12 people employed for one month, or 1 person employed for 12 months

SECTION L ADDITIONAL INFORMATION

Provide any other relevant information related to this application

The Project is a Preferred Bidder in Round 3 of the Government of South Africa's Battery Energy Storage Independent Power Producer Program.

The Preferred Bidder appointment letter is attached as an annexure.

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:

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

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

Authorised Representative	
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Date:

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