



**NATIONAL ENERGY REGULATOR OF SOUTH AFRICA**  
**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

**Mogobe BESS (RF) (Pty) Ltd; 2014/148347/07**

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

Physical address

**20th Floor, Portside Building, 5 Buitengracht Street, Cape Town, 8001**

Postal address

**20th Floor, Portside Building, 5 Buitengracht Street, Cape Town, 8001**

A3 Telephone number of applicant

**(021) 202 1230**

A4 Fax number of applicant

**N/A**

A5 Email address of applicant

[alberto.gambacorta@scatec.com](mailto:alberto.gambacorta@scatec.com)

A6 Contact person

First name **Alberto**

Surname **Gambacorta**

Telephone No **+27 66 485 7084**

Mobile No **+27 66 485 7084**

Fax No. **N/A**

Email address [alberto.gambacorta@scatec.com](mailto:alberto.gambacorta@scatec.com)

A7 Legal form of applicant

**Mogobe BESS (RF) (Pty) Ltd**

**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**

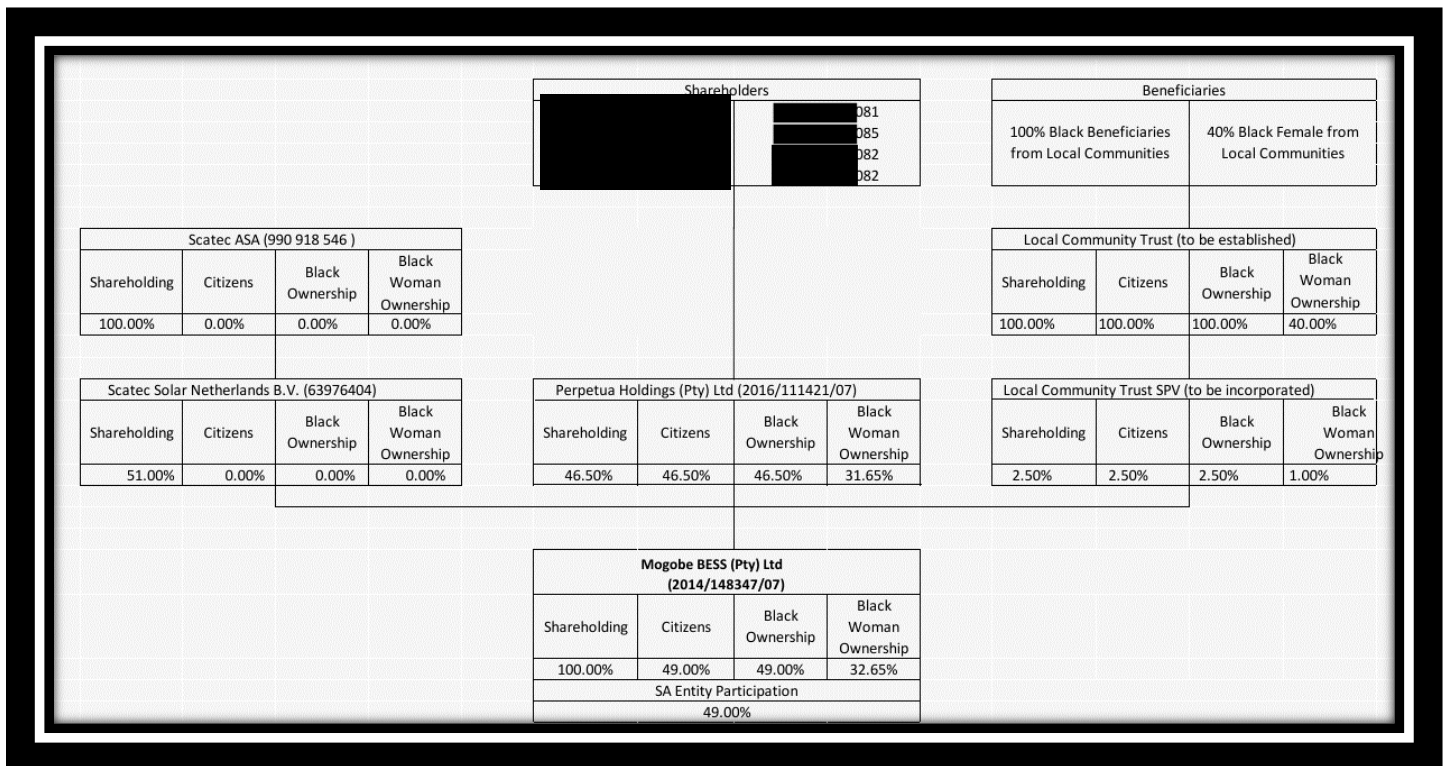
- 2) If the applicant is a local government body, attach a copy of the proclamation establishing such body. Where the applicant is a company, the full names of the current directors and the company registration number are required.

**Mogobe BESS (RF) (Pty) Ltd**

**Director: Adam Treki**

**Company Registration No.: 2014/148347/07**

- 3) Also provide shareholding information of the company.



**The project company is an incorporated special purpose vehicle (SPV) namely, Mogobe BESS (Pty) Ltd. The shareholders of the project company are Scatec Solar Netherlands B.V (51%), Perpetua Holdings (Pty) Ltd (46.5%) and a SPV that is to be**

**incorporated by the Local Community Trust (LCT) (2.5%) which will be established and through which the the LCT will hold shares in the project Company.**

**SECTION B                      COMMENCEMENT DATE OF LICENCE**

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

**Construction period: 30 June 2024 – 30 March 2026 (Up to 21 months construction)**

**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

**Mogobe BESS**

C2 Geographical location of generation station (please attach maps) and GPS coordinates (x<sup>0</sup>xx'xxx" S, y<sup>0</sup>yy'yyy" E)

**27<sup>0</sup>46'4.7" S, 23<sup>0</sup>4'31" E**

C3 Address of generation station

**Portion 1 Mogobe of the Farm Legoko no. 460, John Taolo Gaetsewe District, Gamagara, Northern Cape**

C4 Contact person at generation station

First name and Surname **Olivia Mans**  
Telephone No **+27 (0) 60 791 1694**  
Mobile No **+27 (0) 60 791 1694**  
Fax No **N/A**  
Email address **[Olivia.Mans@scatec.com](mailto:Olivia.Mans@scatec.com)**

C5 Type of generation station (thermal, nuclear, hydro, pumped storage, gas turbine, diesel generator 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 30 June 2026; Construction period - 21 months**

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

Existing Capacity (Nameplate rating)

**N/A**

Planned Capacity (nameplate rating)

**103MW Max Charge / Discharge capacity**  
**412MWh Storage 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. 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	Total MWh	Own use MWh	Export (Sales) MWh
2026	103	300760	N/A	300760
2027	103	300760	N/A	300760
2028	103	300760	N/A	300760
2029	103	300760	N/A	300760
2030	103	300760	N/A	300760
2031	103	300760	N/A	300760

- C9 Estimate of the energy conversion efficiency of the generation station/ Capacity factor where applicable.

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

- C10 Expected future life of the generation station.

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

### **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.**

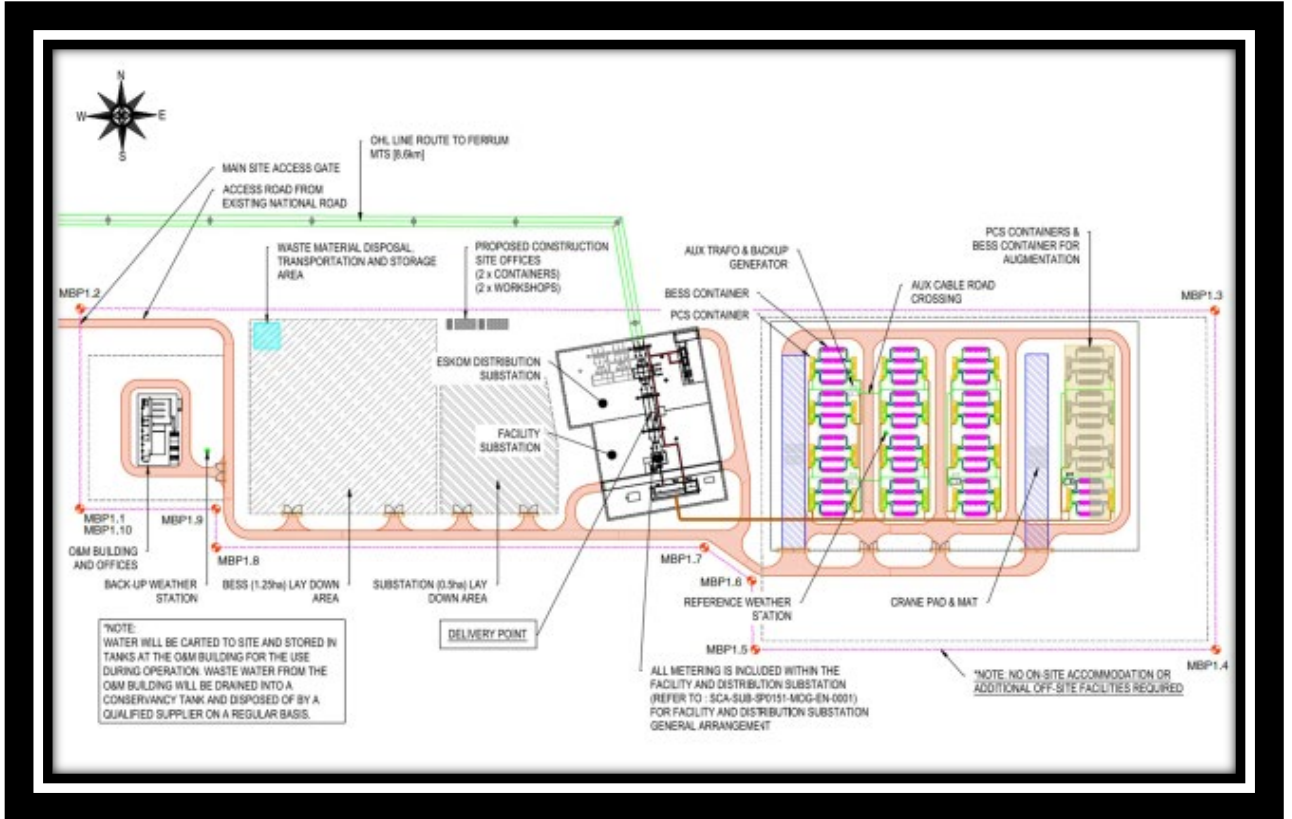
This information is also used as technical inputs to the financial model of the project, e.g. solar radiation studies will determine the amount of power that can be generated.

**The Project is a 103MW/412MWh battery energy storage system (BESS) facility that will interconnect with the national grid via Eskom's existing Ferrum 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
<b>Facility Details</b>	
Contracted Capacity	103 MWac
Maximum Export Capacity	103 MWac
Energy Capacity	412 MWh usable capacity
Equivalent Number of Cycles per Contract Year (on a cumulative basis)	Minimum 730
Duration of continuous operation at Contracted Capacity	Minimum 4 hours
BESS technology (chemistry)	Lithium iron phosphate (LFP)
<b>Grid Connection Requirements</b>	
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

<b>Ambient Site Conditions</b>	
Ambient temperature	-4 – 38 °C
Altitude	1232 m
Humidity	4 – 100 %
<b>Reference Site Conditions*</b>	
Ambient air temperature	25 °C
Altitude	< 1000 m (site altitude of 1232 m considered acceptable to use without altitude derating)
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.	





**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

**The Battery Energy Storage System will be supplied electricity from Eskom SOC. At 2 cycles per day (730 per annum) the amount of energy supplied to the facility will be approximately 360 GWh. The Energy Input Tariff will be determined by the Network Operator, however the Energy Input Tariff provided in the bid was ZAR 461.84/MWh (April 2022).**

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

**Via the PPA with Eskom Holdings SOC Ltd. Eskom will charge and discharge the BESS system as determined by the grid requirements. The PPA is based on a Capital Cost Recovery Charge Rate (CCR) of ZAR414.83/MWh (fully indexed).**

**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] and [REDACTED] over the life of the PPA.**
- **O&M Operations contractor is Scatec BESS R1 Operations (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.

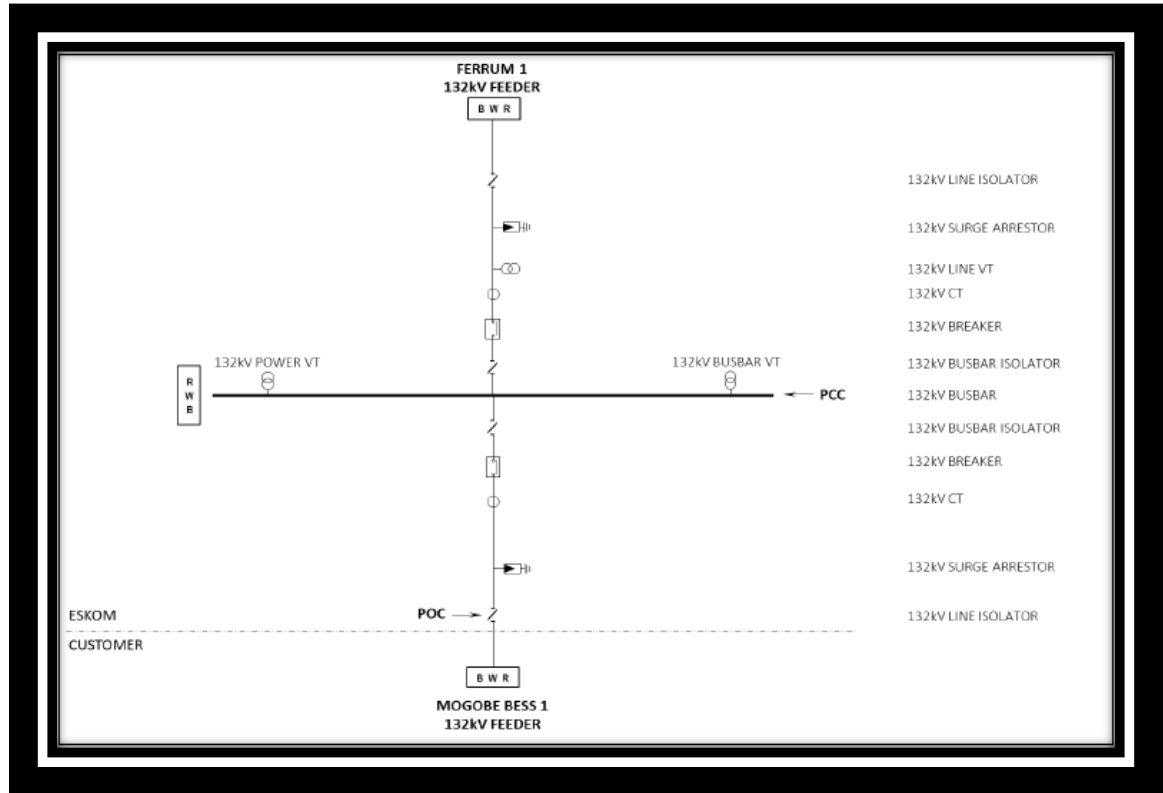
**ESKOM Holdings SOC Limited. Please find attached the PPA in the annexures.**

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 132 kV overhead line will connect to Ferrum MTS.**



F3 Provide summary details of Power Purchase Agreements with customer including purchasing price etc. (Please attach Power Purchase Agreements).

**Through a PPA which is based on a Capital Cost Recovery Charge Rate (CCR). This CCR being ZAR414.83/MWh and fully indexed. The base date is 1 April 2023.**

**The facility will provide ancillary services such as:**

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

#### **Notes to Section F**

- 7) 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.

**Through a PPA which is based on a Capital Cost Recovery Charge Rate (CCR). This CCR being ZAR414.83/MWh and fully indexed. The base date is 1 April 2023.**

**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. If the project is new and is Project Financed, just show the ability of the sponsor company to raise equity.

**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 as well as for the RMIPPP projects in South Africa. Please refer to our website [www.Scatec.com](http://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]**

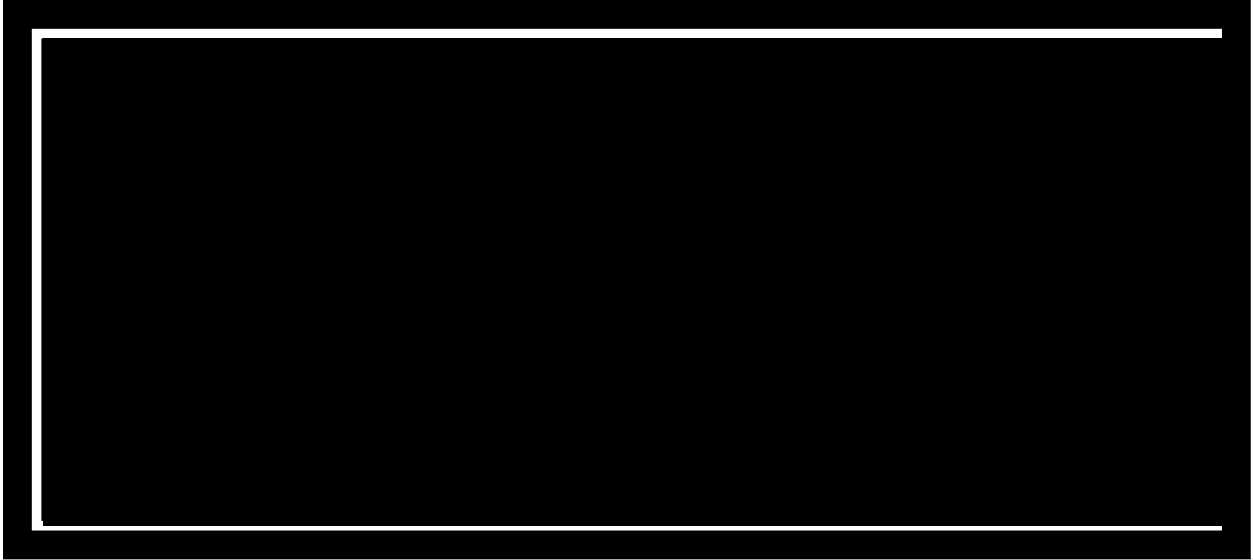
**COE c. [redacted]**

**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.**

G3 Estimates of net annual cash flows for the lifespan of the project 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. In addition, also fill in table below:

**Standard Bank of South Africa is the Mandated Lead Arranger and will provide the debt funding of [redacted] % of total project cost.**

**Scatec Netherlands BV and Perpetua Holdings Pty Ltd will provide their own equity for the project (51% and 46.5% respectively) whilst Scatec ASA will provide the equity for the local community trust (2.5%).**

**The funding agreements are drafted in a typical project finance ring fenced structure.**

Total capital cost of the project (including IDC)	[redacted]
Interest During Construction (IDC)	[redacted]
Post tax real IRR (for the whole project)	[redacted]
Nominal IRR after Tax (for the whole project)	[redacted]
Debt/Equity Ratio	[redacted]
Payback period	[redacted]

**Notes to Section G**

8) 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.

**5. Determination of New Generation Capacity Required**

- 5.1 The Minister issues determinations in terms of section 34 of the Electricity Regulation Act from time to time, that new generation capacity is required to ensure the continued uninterrupted supply of electricity.
- 5.2 The Minister has indicated in the Determination that 513MW of new generation capacity should be procured, to be generated from storage, in the following terms:
- 513 megawatts (MW) should be procured to be generated from storage, which represents the capacity allocated under the heading "Storage", for the year 2022, 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");
- 5.3 The allocation to storage in the Determination is in accordance with the capacity allocated to storage generation in IRP 2019.

**Source: ESIPPPP RFP - Part A - General Requirements**

- 9) 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 BBEEE 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.

**The attached annexures provide 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.**
- **Relevant qualifications of the planned positions that are considered critical to the projects, with indicative certification levels.**

**A total of 220 people will be employed over the project term, with 199 envisioned during construction, and 21 over the operation & maintenance period. Construction is anticipated to last for 21 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)	%	
<b>Total RSA Based Employees during the Measurement Period</b>	<b>717.11</b>		<b>2,039</b>		
<i>RSA Based Employees who are Citizens during the Measurement Period</i>	688.43	96%	1,958	96%	<b>96.00%</b>
<i>RSA Based Employees who are Black People during the Measurement Period</i>	509.15	71%	1,448	71%	<b>71.00%</b>
<i>RSA Based Skilled Employees during the Measurement Period</i>	99.48		581		
<i>RSA Based Skilled Employees who are Black People during the Measurement Period</i>	40.79	41%	238	41%	<b>41.00%</b>
<i>RSA Based Skilled Employees who are Black People with specialised skills during the Measurement Period</i>	27.00	27%	204	35%	<b>30.00%</b>
<i>RSA Based Employees who are Citizens who reside in Local Communities during the Measurement Period</i>	286.84	40%	816	40%	<b>40.00%</b>
<i>RSA Based Employees who are Black Youth aged 15 to 35 years during the Measurement Period</i>	358.56	50%	1,020	50%	<b>50.00%</b>
<i>RSA Based Employees who are Black Women during the Measurement Period</i>	215.13	30%	612	30%	<b>30.00%</b>
<i>RSA Based Employees who are People with Disabilities during the Measurement Period</i>	50.20	7%	143	7%	<b>7.00%</b>

**The stipulated employment plan is aligned to the requirements of the Request for Proposal (RfP) submitted through the DMRE - Battery Energy Storage 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).

<b>Permit</b>	<b>Status</b>
<b>Environmental Authorisations (EAs)</b>	Secured, EA approved June 2023. Validity period 10 years.
<b>Water Use Licence (WUL)</b>	Confirmed not required. Specialist option provided by Department of Water and Sanitation provided June 2021.
<b>Civil Aviation Authority Approval (CAA)</b>	Conditionally Approved June 2021 for a period of 5 years.
<b>Cost Estimate Letter (CEL)</b>	Secured, Approved July 2023.
<b>Subdivision of Agricultural Land Act (SALA)</b>	Secured, approval granted July 2022 for a period of 5 years.
<b>DMRE MPRDA Section 53</b>	Secured, approved by the DMRE on July 2015, EGI corridor approved, November 2023.

**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 to the bid submission is attached, 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	10.64%
	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	26.00%

3. A diverse management teams 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	48.78%
	400-SR-02 Black People in Executive Management	Black People who are Executive Managers * 100/ All people who are Executive Managers	24.32%
	400-SR-03 Black People in Senior Management	Black People who are Senior Managers * 100/ All people who are Senior Managers	93.72%
	400-SR-04 Black Women who are Board Directors	Black Women who are Board Directors * 100 / All people who are Board Directors	24.39%
	400-SR-05 Black Women in Executive Management	Black Women who are Executive Managers * 100/ All people who are Executive Managers	24.32%
	400-SR-06 Black Women in Senior Management	Black Women who are Senior Managers * 100/ All people who are Senior Managers	31.38%

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:

<b>Skills Development</b>	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	0.005%

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

<b>Enterprise and Supplier Development</b>	<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	5.00%
	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	5.00%
	<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 Measurement Period	0.10%
	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	0.10%
	<i>Enterprise development</i>		
	600-SR-07 Enterprise Development Contributions	Adjusted Enterprise Development Contributions * 100 / Revenue in the Operating Measurement Period	0.78%

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:**

<b>Socio-Economic Development</b>	700-SR-01 Socio-Economic Development Contributions	Adjusted Socio-Economic Development Contributions * 100 / Revenue in the Operating Measurement Period	1.42%
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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:**

<b>Ownership</b>	300-PC-01 Shareholding by Citizens in the Seller	Shareholding by Citizens in the Seller * 100 / Total Shareholding in the Seller	49.00%
	300-PC-02 Shareholding by Black People in the Seller	Shareholding by Black People in the Seller * 100 / Total Shareholding in the Seller	49.00%
	300-PC-03 Shareholding by Local Communities in the Seller	Shareholding by Local Communities in the Seller * 100 / Total Shareholding in the Seller	2.50%
	300-PC-04 Shareholding by Black Women in the Seller	Shareholding by Black Women in the Seller * 100 / of Total Shareholding in the Seller	32.65%
	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-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	10.00%

**Appendix 1C provides details to the extend of the commitments made.**



**SECTION L                    ADDITIONAL INFORMATION**

Provide any other relevant information related to this application

**The Project is a Preferred Bidder in Round 1 of the Government of South Africa's Battery Energy Storage Independent Power Producer Program. The Preferred Bidder 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:

<p>DocuSigned by:</p>  <p>74FC73977AC0415...</p>	<p>DocuSigned by:</p>  <p>2A3394E060F34A2...</p>
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Full name(s) of Signator(y/ies):

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

Director	Director
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Date:

29 January 2024
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