

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

Bloemhoek BESS (Pty) Ltd

Registration Number: 2023/806518/07

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

Physical address

21st Floor Portside 5 Buitengracht Street Cape Town Western Cape 8001

Postal address

Suite 53 Private Bag X21 Howard Place Western Cape 7450

A3 Telephone number of applicant

(+27) 21 685 3240

A4 Fax number of applicant

Not applicable

A5 Email address of applicant

bloemhoek-pmo@mulilo.com

A6 Contact person

First name Thomas

Surname Sekete

Telephone No (+27) 21 685 3240

Mobile No

Fax No **Not applicable**

Email address Russell@mulilo.com

A7 Legal form of applicant

SPV Company: Bloemhoek BESS (Pty) Ltd

Directors: **Russell John Bedford**Registration number: 2024/217599/07

Shareholding structure: Please refer to the summary below

Applicant: Company: Bloemhoek BESS (Pty) Ltd

Company registration number: 2024/217599/07

Project Shareholding: The shareholding in the Project Company will be held as follows at Financial Close:

The shareholding structure at Financial Close will be as follows:

- 51% Mulilo Group Holdings (Pty) Ltd (2013/032172/07), holding through its 100% intermediary entity Mulilo Bloemhoek Holdco (2024/511173/07), in the role of Lead Member
- 44% Mulilo Education Trust, holding through its 100% intermediary entity Mulilo Bloemhoek Educational Investments (Pty) Ltd (2024/640217/07), to be established following the announcement of Preferred Bidder, in the role of Member
- 5% Mulilo Bloemhoek Community Trust holding through its 100% intermediary entity Mulilo Bloemhoek Community Holdco (Pty) Ltd (2024/511254/07), to be established following the announcement of Preferred Bidder, in the role of Member

The proposed shareholding and project structure are set out in Figure 1 and a summary of each shareholder is provided thereafter.

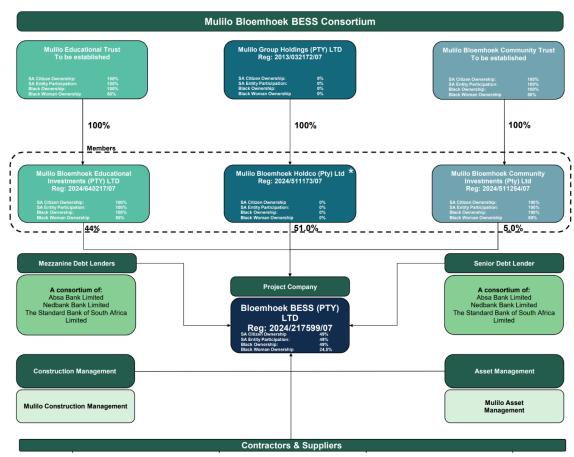


Figure 1: Project Shareholding Diagram

Mulilo Group Holdings (Pty) Ltd

- 1) Mulilo has been at the forefront of our country's drive to deliver clean and affordable electricity since the company's inception in 2008. Mulilo focuses on onshore wind, solar PV and battery storage technologies and develops, builds, owns and operates large scale renewable projects throughout South Africa. Mulilo has been successful in the previous BESIPPPP BW1 round, REIPPPP rounds BW1-3, 5 and 7 and in the Risk Mitigation Independent Power Producer Programme (RMIPPP) and has gained extensive knowledge and expertise in developing and financing renewable energy projects in South Africa, having been awarded 257 MW in BESIPPPP and more than 890 MW worth of projects in REIPPPP, with 420 MW currently in operation.
- 2) Mulilo has successfully raised in excess of R18 billion in debt and equity for our awarded BESIPPPP and REIPPPP projects, with their reliable performance showing the value Mulilo brings to development and operation.

Mulilo Educational Trust (to be established)

- 1) Mulilo Education Trust (MET) is a vehicle incorporated by Mulilo as part of our ambition to support broad-based empowerment of Black People in South Africa. MET, through its Investment SPV, will invest in renewable energy projects alongside Mulilo.
- 2) The trust will distribute dividends and/or income earned from investments directly to deserving Black South African citizens to support academic studies. Funding will include psychosocial support, mentorship, career guidance, job-shadow opportunities, devices, books and other related costs to ensure students are successful during their studies and prepared for the world of work.

Mulilo Bloemhoek Community Trust

This community trust will be formed to channel benefits emanating from the project to social responsibility programmes in the region where the project will be constructed.

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.

Juristic person (Project Special Purpose Vehicle (SPV) 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.

Provided above

3) Also provide shareholding information of the company.

Provided above

SECTION B COMMENCEMENT DATE OF LICENCE

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

31 January 2028 (6 months prior to planned COD)

Note to Section B

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

Noted, the Project requests this application be expedited as far as possible to meet the stringent timelines required by the Preferred Bidder Letter of award under the private off-taker programme.

2) If the applicant intends operating more than one generation station under the proposed licence, please complete separate application forms for each generation station.

Not applicable, only one generation station is proposed under this license application.

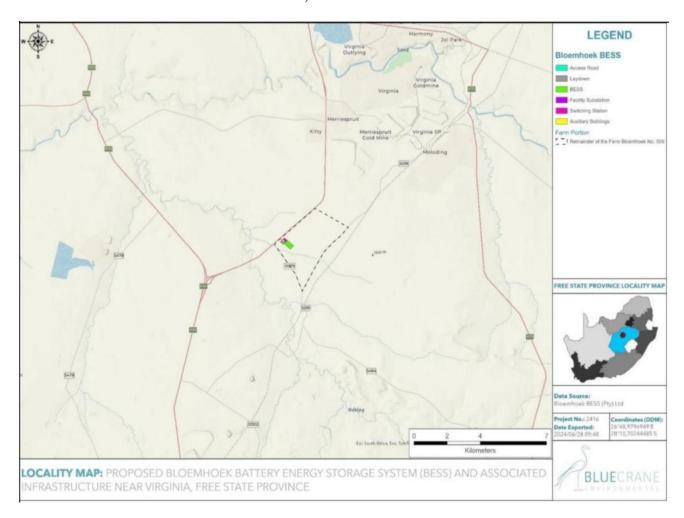
SECTION C PARTICULARS OF PROPOSED GENERATION STATION

C1 Name of generation station

Bloemhoek BESS

C2 Geographical location of generation station (please attach maps) and GPS coordinates (x⁰xx'xxx" S, y⁰yy'yyy" E)

28°10'37.06"S ; 26°48'53.40"E



C3 Address of generation station

Remainder of Farm Bloemhoek 509, District Theunissen, situated within the Matjhabeng Local Municipality in the Lejweleputswa District Municipality of the Free State Province

C4 Contact person at generation station

First name and Surname
Telephone No
Mobile No
Fax No
Nikita Nicholson
+27 21 685 3240
N/A

Email address bloemhoek-pmo@mulilo.com

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

Other - Battery energy storage system - Electrochemical

The project is not a power generation facility, it is a battery energy storage system (BESS) which is charged with electrical energy from the national electrical grid, under Eskom's instructions. As per the DMRE's requirements, the Facility shall be allowed to draw Energy Input from the System for the purposes of storage of energy. The Facility shall be designed to ensure that the System Operator has full remote control of the Facility and sole discretion to Dispatch the charging and discharging of Energy within the Capacity of the Facility. The Facility is designed primarily for the provision of Capacity and Ancillary Services and must also be capable of operating continuously at Contracted Capacity with network frequency and voltage deviations specified in the Battery Energy Storage Facilities Code ("BESF Code") for a minimum duration of 4 hours for each cycle.

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.

Milestone	Date
Financial Close	31/01/2026
Facility Construction Start Date	16/02/2026
Grid Connection Commissioning Date	08/05/2028
Commercial Operation Date	31/07/2028
Months from Financial Close to COD	18 months

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

Existing Capacity (Nameplate rating)

Not applicable, project is to be built, greenfield development.

Planned Capacity (nameplate rating)

Storage Discharging Capacity/Contracted Capacity: 124 MW_{ac} / 496 MWh Nameplate / Installed Storage Capacity: 147.6 MW_{ac} / 574.03 MWh

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.

Note that this is a grid-connected battery energy storage system, it is not a power generation facility, therefore the data reported below applies to the energy storage capacity.

Note usage in terms of charging MWh and auxiliary consumption MWh from the grid is dependent on Eskom, final designs and tendering.

Note that the values provided below show the estimated total yearly values in the indicated year. The facility has been designed to complete 730 cycles per year, as per the PPA.

YEAR	Max MW	Total MWh	Own use MWh	Export (Sales) MWh
1	124				
2	124				
3	124				
4	124				
5	124				

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

For Battery Energy Storage Systems, Round Trip Efficiency (RTE) is the metric used to discuss system efficiency. It is calculated as a ratio of the energy input and energy output. Additionally, the availability factor is used to indicate how often the stored

energy is available for dispatch. This factor takes into account maintenance periods, augmentation periods, and any other periods where the battery may not be available.

The availability factor is greater than when considering all planned outages.

The table below details the yearly RTE values. These values are estimates and are dependent on the completion of final design and tendering with suppliers

Year	Round Trip Efficiency (%)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	

C10 Expected future life of the generation station.

The battery will be operational for 15 years. Additional containers will be added to the initial installation (Augmentation) to maintain the contracted capacity. The optimal augmentation occurs as shown in the table below.

Project Year	Y0	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	Y13	Y14	Y15
Total MWh																

Please see Annexure "C" containing the feasibility study for this project as well as a single line diagram detailing network connection.

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).

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.

SECTION D PARTICULARS OF LONG TERM ARRANGEMENTS WITH PRIMARY ENERGY SUPPLIERS

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

According to the Power Purchase Agreement (PPA) to be executed between the Project and the DMRE, the Facility is authorized to obtain energy from the Eskom's Theseus substation through the transmission system for energy storage. The facility will be linked to the transmission system in accordance with the Connection Agreement to be executed. Eskom is the System Operator. The battery storage facility will have the right to and capability to utilize energy from the transmission system, including energy input and for auxiliary consumption as directed by Eskom through dispatch instructions. The BESS will store energy from the transmission system and discharge it back into the transmission system.

Net Dependable Capacity (NDC): 124 MW

Capital Cost Recovery Charge rate (CCR): 204.30 R/MW/h in the first year, subject to CPI thereafter

Charging of energy from the grid will be supplied by Eskom at a rate as per the RFP base tariff for energy was stated to be R518.89/MWh.

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

The PPA will be for a duration of 15 years between the Project and Eskom. An implementation Agreement, Direct Agreement and Use of System will also be signed. The energy supply price/ Capital Cost Recovery Charge rate (CCR) is fixed in the PPA, the Tariff for the Energy Input and Auxiliary Consumption delivered at Delivery Point, is charged as a fixed rate per MW/h, subject to CPI.

Remuneration: Capacity payment (to be quoted) = R/MW/Month

Notes to Section D

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

A copy of the PPA and Use of System Agreement, as provided by the DMRE is contained in Appendix B.

SECTION E MAINTENANCE PROGRAMMES AND DECOMMISSIONING COSTS

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.

Typical BESS maintenance includes scheduled, unscheduled and preventive maintenance. These are not major maintenance programmes and will therefore not affect the contracted storage capacity of the facility. The availability factor is greater than outage rates and forced outage rates.

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

The Project has made provision for the Decommissioning Costs to cover at alltimes at least the nominal Decommissioning Cost. As required by the PPA contract, the Project Company shall issue a Decommissioning Cost Bank Guarantee or a combination of a Decommissioning Cost Bank Guarantee and a Rehabilitation Trust at Commercial Operation Date to ensure funds for decommissioning the facility are secured. The decommissioning cost estimate for the facility is the commissioning cost estimate

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. There are no expansion and/or modifications planned for this facility. However, since battery degrades, battery replacement will occur periodically, annually, however this is not expansion or modification to the facility, as the contracted capacity is fixed in the PPA at 124MW/496MWh, at any given time.

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.

Eskom Holdings Limited (Registration Number: 2002/01527/30), or any company succeeding it as determined by law.

The applicant was awarded Preferred Bidder status under the BESIPP Procurement Programme (Tender No.: DMRE/022/2023/24). Under the Programme, Eskom is the designated Buyer. As such, the applicant will enter into a 15-year Power Purchase Agreement ("PPA") with Eskom for the sale and purchase of battery energy storage capacity.

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.

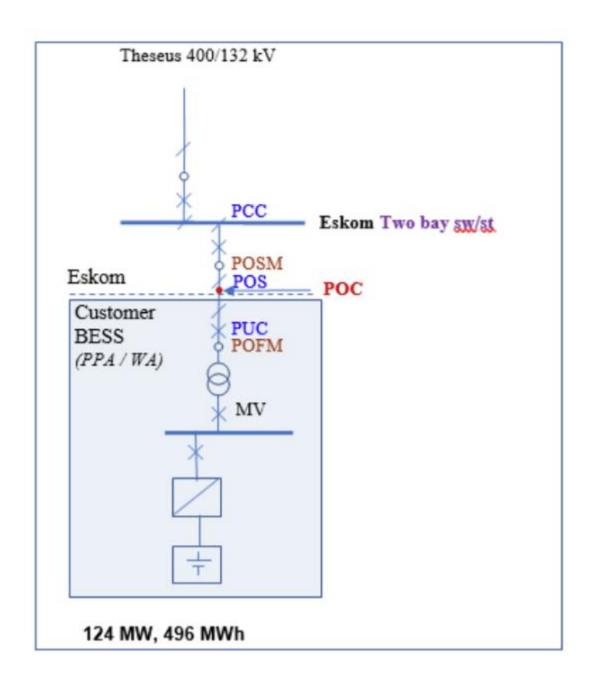
The Project Company has applied for grid connection under the Eskom selfbuild Programme, as such the Project Company will construct the grid connection works and transfer the assets over to Eskom at COD.

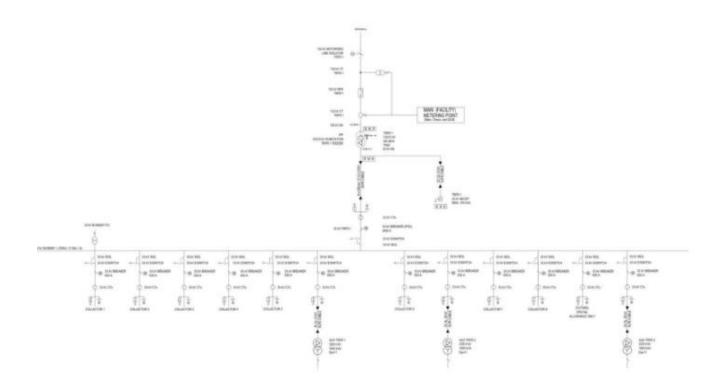
In addition, a Cost Estimate Letter (CEL) has been issued by Eskom confirming that the Project can be connected to the grid at the Theseus substation. The BESS will be connected to the Eskom grid by constructing an onsite 132/33 kV substation, a 132 kV switching station, and a ± 2.4 km power line that connects to Eskom's Theseus MTS. Metering will be done at Kalkoenkrans SWS, switching station.

A Cost Estimate Letter (CEL) has been issued by Eskom confirming a full self-build scope, refer to Appendix C. A Budget Quoted Request has also been lodged and is in process with Eskom.

Planned voltage connection level: 132 kV

Planned connection point: Onsite 132/33 kV substation The Single Line Diagram is shown in the Figures below:





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

The PPA will be for a duration of 15 years between the Project Company and Eskom. The draft PPA was issued as part of the RFP (Tender No: DMRE/022/2023/24). The PPA is contained in Appendix B.

The energy supply price is fixed in the PPA, the Tariff for the Energy Input and Auxiliary Consumption delivered at Delivery Point, is charged as a fixed rate per MW/h, subject to annual escalation by CPI.

The purchase price (tariff) or Capital Cost Recovery Charge Rate (CCR) in Rand per MW per hour for Contract Year n-1 approved as part of the bid award is 204.30 Rand/MWh at the date of the bid submission (28 November 2024).

Dispatching assumption: Battery Storage Capacity for 4 hours and 730 equivalent number of cycles per annum

Notes to Section F

1)	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.

The Project is held through the Project Company which is a special purpose vehicle ("SPV"), established for the sole purpose of developing, financing, building, owning and operating the Project. There are no audited annual accounts at this stage and the SPV is a dormant shelf company which will be activated prior to financial close of the Project.

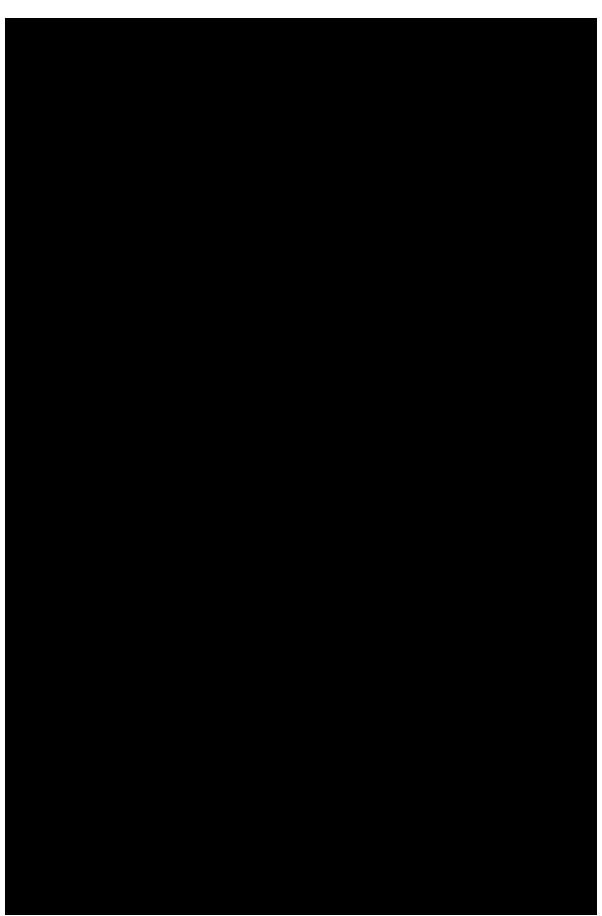
G2 Submit the financial model in excel format of the proposed generation facility for the lifespan of the project, showing the funding (Equity/ Debt ratios) and their cost, cost of the project, sales and revenues generated by the project, stating the assumptions underlying the figures. A separate write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

The Financial Model (FM) and the FM User Guide are contained in Appendix D. Please refer to G3 below for detailed project cash flow projections.

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.

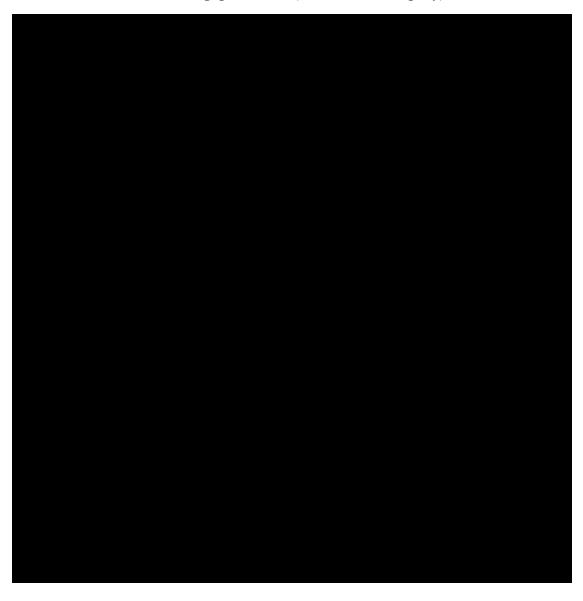
The estimated annual cash flows for the lifespan of the Project are detailed in the Financial Model in Appendix D. A cash flow statement is included and detailed per 1 year period.

The project cash flows demonstrate the financial feasibility of the Project. The Project must meet key liquidity, profitability and solvency rations requested by its Lenders.



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:

The Project will be financed on a limited-recourse basis where the Project Company will be acting as borrower under the term loan facilities. The terms and conditions of the funding agreements are included in the FM (Appendix D) as well as the Term Sheet provided by the project lenders (Appendix E). The forecast funding quantum's (both debt and equity) are as follows:







Notes to Section G

- 1) 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.
- 2) Evidence of compliance with the Integrated Resource Plan (IRP). If the proposed plant in 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.

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.

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.

Table of staff, their designations is attached as Appendix F.

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).

No	Description	Status	Comments	Attached
1	Land Agreements			
1.1	Option to lease agreement and draft land lease agreement	Secured		Yes, Appendix G1
1.2	Notarial Lease Agreement and registration against title deed	In Progress	The lease agreement will be executed and registered against the title deed at Financial Close.	
1.3	Servitude Agreement and registration against title deed for Grid connection	In Progress	The servitude agreements are in progress and will be executed and registered against the respective title deeds at Financial Close.	
1.4	Servitude Agreement for Grid Ceded to Eskom (Notarial Deeds of Cession signed and registered in the Deeds Office)	Pending	In line with the self-build strategy, Eskom will own and maintain the 132kV power line from the IPP substation to the Eskom MTS. As such the corresponding Notarial deeds of Servitude for power lines and Other grid infrastructure will be ceded to Eskom post construction.	
2	Land Use Consents			
2.1	Confirmation of No land claims	Secured		Yes, Appendix G2
2.2	Rezoning/Spatial Planning and Land Use Management Act ("SPLUMA")	Pending	Rezoning applied for, awaiting approval	Yes, Appendix G3

	Subdivision of Agricultural		Applied for, awaiting	
2.3	Land ("SALA") Consent	Pending	approval	Yes, Appendix G3
2.4	Section 53 Consent terms		No Objection from	
2.4	of the MRPDA	Secured	mining rights holder	Yes, Appendix G4
			There are no restrictive	
			conditions in the title	
2.5			deed that will impede	
	Removal of restrictive		the project reaching	
_	conditions	N/A	financial close.	
3	Environmental Consents			
3.1	Environmental		To be ring-fenced prior	
	Authorisation ("EA")	Secured	to Financial Close	Yes, Appendix G5
	Update of Environmental			
3.2	Management Programme			
0.0	("EMPr")	N/A		
3.3	EA Amendment	N/A	To commence a second	
2.4	Final Cita Layout Dlan and		To commence and	
3.4	Final Site Layout Plan and	Donding	complete before Financial Close	
4	EMPr Approval	Pending	Fillalicial Close	
4	Water Availability		T. 1	
4.1	Confirmation of water	0	To be ring-fenced prior	V A
	allocation/water availability	Secured	to Financial Close	Yes, Appendix G6
4.2	Service Level Agreements	Danding	To be concluded prior	
E	for Water Supply	Pending	to Financial Close	
5	Waste Disposal			
5.1	Confirmation of waste	5	To be concluded prior	V A 1: 07
	disposal facilities	Pending	to Financial Close	Yes, Appendix G7
5.2	Service Level Agreements		To be concluded prior	
	for solid waste disposal	Pending	to Financial Close	
	Service Level Agreements			
5.3	for Waste Water		To be concluded price	
	Treatment/effluent treatment	Donding	To be concluded prior to Financial Close	
		Pending		
5.4	Waste Management License	N/A	To be concluded prior to Financial Close	
6	Air Emissions	IV/A	to Filiancial Gluse	
0	Atmosphere Emissions			
6.1	License	N/A		
7	Biodoversity Consents	1077		
	2.0 ao totott, oontoonto		Confirmation received	
			from registered EAP	
7.1	Biodiversity and		that no such permits	
	Conservation Permits	N/A	are required.	
L	l .	l .	<u> </u>	I.

	Protected Tree License		Confirmation received from registered EAP	
7.2	under provincial law and		that no such permits	
	National Forests Act	N/A	are required.	
8	Heritage Consents		·	
	Heritage Consent from the			
8.1	South African Heritage			
0.1	Resources Agency		No objection to the	.,
	("SAHRA")	Secured	development	Yes, Appendix G8
9	Agricultural Consents			
9.1	Department of Agriculture, Forestry and Fisheries ("DAFF")	TBC		
	Consent under the		Confirmation received	
9.2	Conservation of Agricultural		from registered EAP	
	Resources Act 42 of 1983	NI/A	that no such permits	
10	("CARA")	N/A	are required.	
10	Access Road Provincial Road no-			
10.1	objections from SANRAL	Pending		
10.2	Detailed Design of final	D 11 .		
	access road Provincial Roads final	Pending		
10.3	access road approval	Pending		
11	Wayleaves	Tenung		
	•			
11.1	Eskom Wayleave (for			
	•	Pending		
	Eskom Wayleave (for access road crossing under	Pending		
	Eskom Wayleave (for access road crossing under any Eskom lines)	Pending		
11.1	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents	Pending		
11.1	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array	Pending		
11.1	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array ("SKA")/South African Radio	Pending		
11.1	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array ("SKA")/South African Radio Astronomy Observatory			Ves Annendix G9
11.1 12 12.1	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array ("SKA")/South African Radio Astronomy Observatory ("SARAO") Consent	Pending Secured		Yes, Appendix G9
11.1	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array ("SKA")/South African Radio Astronomy Observatory			Yes, Appendix G9 Yes, Appendix G10
11.1 12 12.1	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array ("SKA")/South African Radio Astronomy Observatory ("SARAO") Consent South African Weather	Secured		
11.1 12 12.1	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array ("SKA")/South African Radio Astronomy Observatory ("SARAO") Consent South African Weather Service (SAWS) Consent	Secured Secured		Yes, Appendix G10
11.1 12 12.1 12.2 12.3 12.4	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array ("SKA")/South African Radio Astronomy Observatory ("SARAO") Consent South African Weather Service (SAWS) Consent Telecoms Consent - Cell C	Secured Secured Secured		Yes, Appendix G10 Yes, Appendix G11
11.1 12 12.1 12.2 12.3	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array ("SKA")/South African Radio Astronomy Observatory ("SARAO") Consent South African Weather Service (SAWS) Consent Telecoms Consent - Cell C Telecoms Consent - Liquid Intelligent Technologies	Secured Secured Secured		Yes, Appendix G10 Yes, Appendix G11
11.1 12 12.1 12.2 12.3 12.4 12.5	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array ("SKA")/South African Radio Astronomy Observatory ("SARAO") Consent South African Weather Service (SAWS) Consent Telecoms Consent - Cell C Telecoms Consent - HTN Telecoms Consent - Liquid Intelligent Technologies Telecoms Consent -	Secured Secured Secured Secured		Yes, Appendix G10 Yes, Appendix G11 Yes, Appendix G12 Yes, Appendix G13
11.1 12 12.1 12.2 12.3 12.4	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array ("SKA")/South African Radio Astronomy Observatory ("SARAO") Consent South African Weather Service (SAWS) Consent Telecoms Consent - Cell C Telecoms Consent - Liquid Intelligent Technologies Telecoms Consent - Sentech	Secured Secured Secured Secured		Yes, Appendix G10 Yes, Appendix G11 Yes, Appendix G12
11.1 12 12.1 12.2 12.3 12.4 12.5	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array ("SKA")/South African Radio Astronomy Observatory ("SARAO") Consent South African Weather Service (SAWS) Consent Telecoms Consent - Cell C Telecoms Consent - Liquid Intelligent Technologies Telecoms Consent - Sentech Telecoms Consent -	Secured Secured Secured Secured Secured		Yes, Appendix G10 Yes, Appendix G11 Yes, Appendix G12 Yes, Appendix G13 Yes, Appendix G14
11.1 12 12.1 12.2 12.3 12.4 12.5 12.6	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array ("SKA")/South African Radio Astronomy Observatory ("SARAO") Consent South African Weather Service (SAWS) Consent Telecoms Consent - Cell C Telecoms Consent - Liquid Intelligent Technologies Telecoms Consent - Sentech Telecoms Consent - Telkom/Openserve	Secured Secured Secured Secured		Yes, Appendix G10 Yes, Appendix G11 Yes, Appendix G12 Yes, Appendix G13
11.1 12 12.1 12.2 12.3 12.4 12.5 12.6	Eskom Wayleave (for access road crossing under any Eskom lines) Radars & Telecommunications Consents Square Kilometre Array ("SKA")/South African Radio Astronomy Observatory ("SARAO") Consent South African Weather Service (SAWS) Consent Telecoms Consent - Cell C Telecoms Consent - Liquid Intelligent Technologies Telecoms Consent - Sentech Telecoms Consent -	Secured Secured Secured Secured Secured		Yes, Appendix G10 Yes, Appendix G11 Yes, Appendix G12 Yes, Appendix G13 Yes, Appendix G14

12.9	Civil Aviation Authority		Application submitted,	
12.9	("CAA") Approval	In Progress	awaiting response.	Yes, Appendix G17
12.10	South African National		Application submitted,	
12.10	Defence Force ("SANDF")	In Progress	awaiting response.	Yes, Appendix G18
13	Construction Permits			
13.1	Building Permit Approval by		To commence during	
15.1	the Local Municipality	Pending	Financial Close	
14	Grid Connection			
14.1	Eskom Cost Estimate	Secured		Appendix C
14.2	Budget Quotation and			
14.2	Connection Agreement	Pending		
15	Transport Permit(s)			
15.1	Abnormal Load Transport Permit	ТВС	Securing Abnormal Load Permits is part of the BOP/BESS Contractor's Scope of Work ("SOW") to be obtained prior to the start of construction.	
16	Corporate Governance			
16.1	Special Purpose Vehicle ("SPV") -Name Change and update of address and			
	directions.	Secured		Yes, Appendix H
16.2	SPV — Memorandum of Incorporation ("MOI") Amendment	Secured		

SECTION J BROAD-BASED BLACK ECONOMIC EMPOWERMENT

J1 Please provide information in terms of the following categories:

COMPONENTS	POINTS	0.5	0.75	1
D: 4	Black Ownership			
Direct	Black Management			
Empowerment	Black Female Management			
	Black Skilled Personnel as % of			
	payroll			
Human Resource	Skills Development Programs as %			
Development	of payroll			
Beveropment	Employment Equity i.e.			
	Women Representation			
	Procurement from Black/BEE			
	Suppliers			
	Enterprise Development			
	i.e. Monetary Investment or			
Indirect	quantifiable non-monetary support in SMME with BEE contributions as %			
Empowerment	of Net Asset Value/ EBITDA/Total			
Empowerment	Procurement			
	Industry specific initiatives to			
	facilitate the inclusion of black			
	people in the sector as % of net profit			
	Based on skills transfer and			
	fulfilment or acceleration of other			
	national objectives e.g. employment			
	of disabled personnel robust			
NERSA's	implementation of mechanisms to			
Discretionary	verify the BEE status of suppliers			
Points	reported under preferential			
	procurement and utilization of DTI			
	approved accreditation agencies and			
	so on.			

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.

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 directly addresses the grid constraints and the economic impact of the power shortages in the country. Notwithstanding the technology and purpose of the project, the Project Company has undertaken specific commitments in respect of "Economic Development" (ED) as prescribed in the Bid RFP and legally binding in the Implementation Agreement.

The Project Company has maintained an approach that is inclusionary towards local communities across the project value chain. At the project company level, this includes shareholding of 49% Black, 24.5% Black Women and 5% towards Local Communities. Across the remainder of the value chain the following commitments are undertaken with a view to prioritise expansion to local communities.



Provide any other relevant information related to this application

ADDITIONAL INFORMATION

SECTION L

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

m un respecto, una	
(d) I am authorised to make this declara-	ation on behalf of the applicant.
Signed:	
Oartsky 9	
Full name(s) of Signator(y/ies):	
Carla Latsky-Galloway	
Position held (if the applicant is a compassociation or any other body corporate):	any, co-operative, partnership, unincorporated
Developer (authorized representative)	
Date:	_
23 July 2025	
	_

- Appendix A: Shareholding Structure
- Appendix B: PPA and System Use Agreement
- Appendix C: CEL and Feasibility Study
- Appendix D: FM and User Guide
- Appendix E: Lender Information
- Appendix F: Human Resources
- Appendix G: Permitting
 - o Appendix G1: Option Agreement
 - o Appendix G2: Land Claims
 - o Appendix G3: Rezoning
 - o Appendix G4: Section 53
 - o Appendix G5: EA
 - o Appendix G6: Water Confirmation
 - o Appendix G7: Waste Confirmation
 - o Appendix G8: SAHRA
 - o Appendix G0: SARAO
 - o Appendix G10: SAWS
 - o Appendix G11: Cell C
 - o Appendix G12: MTN
 - o Appendix G13: LIT
 - o Appendix G14: Sentech
 - o Appendix G15: Telkom
 - o Appendix G16: Vodacom
 - o Appendix G17: CAA
 - o Appendix G18: SANDF
- Appendix H: Project Info
- WULA