EXHIBIT B: TECHNICAL AND FINANCIAL EVALUATION BREAKDOWN

A. Technical And Financial Evaluation Breakdown For Embedded Generation

	Phase 2: Technical Evaluation of Project	Points Possible
1	**Proposed Generation Technology and System Design**	**55**
a	Proposed generation technologies are solar PV generation, battery storage, and thermal generation.	Pass/Fail
b	The proposed solar PV, battery storage, and thermal generator capacities are suitable for the load profile provided in Exhibit A	20
c	Proposed brands/models for the Plant components (solar PV, battery energy storage system, the thermal generator, the inverter, and the energy management system) have all demonstrated successful commercial use and are compliant with relevant Nigerian technical standards.	15
d	Proposed energy management system (EMS) to be used is suitable for the purpose and the technical proposal explains how the EMS will support seamless integration of output from all power sources.	10
e	Key assumptions supporting system design are reasonable, and most of the notable risks that would require modification of the design have been identified and adequate mitigation strategies have been proposed.	10
2	**Suitability of Site Layout, Site Investigations, and Implementation Considerations**	**45**
A	The proposed site layout and location is suitable for the Embedded Generation System or modifications have been made to improve site suitability.	15
B	Site plan shows that the site is suitable for enabling the solar PV to reach its peak output or that mitigation measures have been developed for any occurrences that could prevent the solar PV installation from reaching its peak output	10
C	Inclusion of necessary investigations to be completed on the Embedded Generation System Site or the REG Cluster and any other relevant studies to demonstrate suitability or confirm technical design fit (e.g., Environmental and Social Management Plan, etc.)	10
D	Inclusion of evidence that evidence that site conditions have been duly considered and that the proposed site does not lead to any impediments to successful delivery and installation of the Embedded Generation System.	10
3	**Operations and Maintenance**	**60**
A	Proposed operations and maintenance plan for the Plant and the Embedded Generator's Connection Equipment will sufficiently maintain electrical output and reliability standards from the Embedded Generation System, and includes a suitable process for identifying and replacing non-performing equipment.	20
B	Proposed operations and maintenance plan has accounted for maintaining thermal generation appropriately, including fuel storage.	5
C	Approach for monitoring performance of the Embedded Generation System is suitable.	15
D	Proposed process for collaborating with the DisCo to maintain the Dedicated Network is suitable.	10
E	Proposed process for collaborating with DisCo to implement the Revenue Protection measures is suitable.	10

4	**Project Implementation Plan**	**60**
A	Proposed implementation schedule for financing, engineering, procurement, shipping, construction, startup, testing etc. is reasonable for the system design.	15
B	Proposed Date of Commercial Operation is less than 12 months from the date on which NERC grants an Embedded Generation License.	15
C	The Project execution plan is reasonable and demonstrates how the Bidder plans to execute the Project within the timeline shown in the project implementation schedule.	20
D	Risk assessment identifies key risks that could impact the Project Implementation Schedule, evaluates the likelihood and severity of these risks, and proposes an adequate mitigation strategy for risks identified.	10

	Phase 3: Financial Evaluation of Project	**Points Possible**
1	**Financial Proposal**	**200**
a	The proposed EG Tariff schedule is suitable and is based on the Energy Consumption profile provided in Exhibit A	60
b	The proposed EG Tariff is reflective of all the Embedded Generator's capital and operational costs for the Embedded Generation System including the cost of the Necessary Prior Grid Upgrades, the EG Metering System, and the Embedded Generator's Connection Equipment.	20
c	A financial model which shows the assumptions for all the Embedded Generator's capital and operational costs, market conditions, and any other factor that has a material impact on the EG Tariff is provided. The financial model uses the inflation and exchange rate indices that were specified.	60
d	The tariff design methodology is clearly explained, reasonable, and suitable for the Project Design	60
2	**Financing Information**	**130**
a	The bidder has provided a breakdown of funding sources and proof of ability to finance the Project, including a breakdown of expected funding sources and supporting documentation.	100
B	Availability of funding is aligned with the timeline in the Project Schedule	30

B. Technical And Financial Evaluation Breakdown For Franchising

	Phase 2: Technical Evaluation of Project	Points Possible
1	**Proposed Experience and Expertise**	**65**
A	Experience in Power Distribution	20
B	Technical Expertise of Team	15
C	Detailed workplan /methodology for technical assessment of the distribution network	15
D	Experience in the reduction of technical and non-technical losses in power distribution systems	15
2	**Feeder Operations & Maintenance**	**60**
A	Effective operations and maintenance plan for the feeder	15
B	Feeder Upgrades and Rehabilitation	15
C	Outage management	10
D	Fault Detection and Monitoring	10
E	Preventive Maintenance Strategies	10
3	**Metering, Billing & Collection**	**35**
A	Proposed Metering Infrastructure	20
B	Revenue Collection System	15
4	**Loss Reduction Strategy**	**45**
A	Detailed strategy for reducing technical and non-technical losses in the distribution system	30
B	Implementation of Loss Reduction Technologies	15
5	**Project Implementation Plan**	**40**
A	Detailed timeline for project implementation including distribution network assessment and financing.	20
B	The Project implementation plan is reasonable and demonstrates how the Bidder plans to execute the Project within the timeline shown in the project implementation schedule.	10
C	Risk assessment identifies key risks that could impact the Project Implementation Schedule, evaluates the likelihood and severity of these risks, and proposes an adequate mitigation strategy for risks identified.	10

	Phase 3: Financial Evaluation of Project	Points Possible
1	**Financial Proposal**	**180**
a	The proposed Tariff schedule is suitable and is based on the Energy Consumption profile provided in Appendix [ ]	60
c	A financial model which shows the assumptions for all the franchisee's capital and operational costs, market conditions, and any other factor that has a material impact on the Tariff is provided. The financial model uses the inflation and exchange rate indices that were specified.	60
d	The tariff design methodology is clearly explained, reasonable, and suitable for the franchise project	60
2	**Financing Information**	**130**
a	The bidder has provided a breakdown of funding sources and proof of ability to finance the Project, including a breakdown of expected funding sources and supporting documentation.	100
B	Availability of funding is aligned with the timeline in the Project Schedule	30