NEPR

Received:

Nov 4, 2026

2:53 PM

GOBIERNO DE PUERTO RICO
JUNTA REGLAMENTADORA DE SERVICIO PÚBLICO
NEGOCIADO DE ENERGÍA DE PUERTO RICO

IN RE: ENMIENDAS A CONTRATO DE COMPRAVENTA DE ENERGÍA: PROYECTO NO-OPERACIONAL (XZERTA-TEC SOLAR, LLC).	**NÚM. DE CASO**: NEPR-AP-2021-0002

MOCIÓN PARA PRESENTAR INFORME DE PROGRESO MENSUAL CORRESPONDIENTE AL MES DE SEPTIEMBRE DE 2026

AL HONORABLE NEGOCIADO DE ENERGÍA DE PUERTO RICO:

COMPARECE la Autoridad de Energía Eléctrica de Puerto Rico ("AEE") a través de la representación legal que suscribe y, muy respetuosamente, **EXPONE** y **SOLICITA**:

1. Mediante *Resolución y Orden* final emitida el 11 de mayo de 2021 ("Resolución Final"), por el Negociado de Energía de la Junta Reglamentadora de Servicio Público de Puerto Rico (en adelante, "Negociado de Energía") en el caso de epígrafe, se ordenó, entre otras cosas, que la AEE y Xzerta Tec Solar I, LLC (en adelante, "Xzerta") presentaran informes mensuales de progreso sobre el estatus del proyecto.

2. En cumplimiento con la Resolución Final de este Honorable Negociado, la AEE somete el Informe de Progreso titulado *Xzerta-Tec Solar I, LLC September Progress Report*, correspondiente al mes de septiembre de 2026, según fue notificado a la AEE por Xzerta. *Véase* **Anejo A - *Xzerta-Tec Solar I, LLC September Progress Report.***

POR TODO LO CUAL, la AEE solicita, muy respetuosamente, al Negociado de Energía que **TOME CONOCIMIENTO** de lo aquí informado, **ACEPTE** el Informe de Progreso correspondiente al mes de septiembre de 2026 y **ENCUENTRE A LA AEE EN CUMPLIMIENTO** con la Resolución Final de 11 de mayo de 2021.

RESPETUOSAMENTE SOMETIDO.

En San Juan, Puerto Rico, a 4 de noviembre de 2026.

CERTIFICADO DE PRESENTACIÓN Y NOTIFICACIÓN: Se certifica que este documento fue presentado ante la Secretaría del Negociado de Energía a través de su sistema electrónico de presentación, disponible en https://radicacion.energia.pr.gov/login. Se certifica, además, que copia ponchada del referido documento fue notificada a las siguientes partes o partes interesadas en el caso de epígrafe a las siguientes direcciones de correo electrónico: LUMA Energy, LLC y LUMA Energy ServCo, LLC Laura.rozas@us.dlapiper.com; y Xzerta Tec Solar I, LLC mariaemartinez@gmail.com.

GONZÁLEZ & MARTÍNEZ LAW OFFICES P.S.C.
1509 López Landrón
Seventh Floor
San Juan, PR 00911-1933
Tel.: (787) 274-7404

f/ Mirelis Valle Cancel
Mirelis Valle Cancel
RUA Núm.: 21,115
E-mail: mvalle@gmlex.net

Natalia Zayas Godoy
TSPR No.: 20,415
E-mail: nzayas@gmlex.net

Anejo A - ***Xzerta-Tec Solar I, LLC September Progress Report***

October 06, 2026

Eng. Fernando Osorio Cano
Executive Director
Puerto Rico Electric Power Authority

RE: Xzerta-Tec Solar I, LLC September Progress Report

Dear Executive Director:

Herewith, we are providing our monthly progress and status report including project activities required for the project completion. In the upcoming months, our team will continue sustaining meetings with both PREPA and LUMA to refine the engineering design and the facility's interconnection to the grid. The following table will be used to identify the project activities, and any other issues with their respective status and progression for the proper implementation of this project.

#	Activity	Description	Status	Comments
1	**Design**			
	A. Power Design - Drawings	Xzerta submitted the 100% Detailed Design on August 31st , 2026. Xzerta completed and submitted the POs of the most critical LLI, Transformer and GCBs within the committed deadline of August 31st. As agreed under the updated schedule provided as a part of the joint motion made by PREPA, LUMA and XZERTA on August 27,2026 as a response of the August 10,2026 resolution and order of the PREB, Xzerta submitted the 100% Detailed design on August 31st , 2026, but it was immediately rejected by LUMA due to a misinterpretation of the applicability of new internal standards by the engineering team of LUMA to evaluate design packages. A meeting was held on September 11 at 1:00pm to discuss	100% Detailed Design completed by August 31st. Currently under review by LUMA.	Xzerta has updated the drawings to make the separation of the 38K and 115K even though Xzerta has expressed our concerns of potentially impact. Xzerta and LUMA have made a commitment to collaborate to improve the construction times and approval process, but Long Lead equipment will determine the final impacts. EPC procurement is pending on the

Disclosure: This report is provided for informational purposes only. By accepting this information, the recipient agrees that it will, and it will cause its employees, agents, and representatives, to treat the information as such. Any reference made herein to terms or conditions should be subject to the language of the power purchase and operation agreement. The Information supersedes all information contained in any prior report or presentation for this project and is subject to change.

		the basis of the rejection of the package and LUMA latest standard. During this meeting, Xzerta explained that article 9.6 of the PPOA delineate the process to change MTRs or to apply new standards and that's LUMA was not in compliance even though they continuously updating their standards to either standardize the management of all projects or on the basis of the utility best practices. LUMA concluded that they were going to take the information and the articles of the PPOA for another internal discussion before giving us their resolution or final determination. After following up calls and several emails exchanged providing clarifications and evidence, LUMA informed Xzerta on 10/01/2026 via email that they were going to evaluate the detailed design drawings as 100% detailed design package. Refer to attached schedule for updated and statuses of activities.		release of the LGIA amendment.
	B. Relay Study	Relay Study was submitted on Sept 21, 2022. This item will remain open until the synchronization happens	Closed	Luma confirmed on June 15, 2026 that this item should be considered close based on their interconnection report released on Mar 2023, which constitutes the official confirmation that the relay study was completed and approved.
	C. Products	Documentation for the inverters, batteries, Transformer, Protective relays, GCBs, BESS and MV switchgear were transmitted for approval, but LUMA stated that they will not approve any Products related to the solar farm or facility but only the interconnection. LUMA has approved as of today the transformer, GCBs, and all other products that will be utilized in the interconnection.	In progress. The transformer and GCBs were ordered. Remaining of orders to be completed by October 30, 2026.	LUMA has completed the approval of those products directly related to the interconnection, especially those identified as long lead items. Xzerta and LUMA will be collaborating to avoid further slippage of the schedule. Based on previous

		Xzerta has submitted the POs for the Transformer and the 3 GCBs. Xzerta has completed the negotiations of the terms of contract with Ingeteam and other suppliers like BESS and PVs. Pending execution. Procurement of all LLI expected to be completed by Oct 2026.		delays, Xzerta, and LUMA with the support of PREPA have requested an extension of an amended COD by December 2028. based on the PREPA.
	D. SCADA list	Our team is in receipt of the current SCADA list sample shared by LUMA. Based on this sample, our team will develop the preliminary SCADA Point list and will add all available alarms and events based on the final design. Eaton has commenced the SCADA design, protective relays based on submitted relay study, comms design and the latest approved interlocking by LUMA.	In progress	Under development by Eaton but waiting for final field validation by LUMA.
2	E. **Commercial**			
	Certifications	filed with the Puerto Rico Energy Bureau for Xzerta Tec's Electric Service Company Certification as required under Rule 8701	Completed	Approved
	A. Loans	Term Sheet was received. A financial Structure was sent to PREPA for their evaluation.	Completed	Final underwriting closed upon FNTP released and construction permits approval. Xzerta received the NEPA approval by the CBDG ER2 and DOE Grant programs. Also, the AUGF was released. PRDOH NTP for construction and disbursement have been approved.
	B. Leases	Yearly Extensions are only required but fully acquisition will be observed in the future	Completed	
	C. Mars CPA Report	Commissioned a report from our accounting firm Mars CPA regarding the possible incentives available to the project under the Puerto Rico Incentives Code, to review the prior decree granted to the project by the Department of Economic Development and to establish the final structure regarding the tax equity of the project.	Completed	

	D. LUMA Interconnection Agreement	LGIA has been signed, notarized and executed.	Closed with amend	Closed but a new amend will be released to allow Xzerta to handle the construction within Hatillo TC.
	E. CBDG ER2/PRDOH	Status and Progress – Recently completed a single audit by PRDOH without findings. Received AUGF but waiting for NTP	Progress on going	Grant Approved
	F.			
3	**Contracting**			
	Land Survey and Topographic Survey	Geomatic Solutions and Surveying, PSC	Completed	
	A. Plant Design	**Roman Duran Engineers, LLC**	Completed	
	B. Archaeological Study	Fernando Alvarado	Completed	
	C. Environmental Site Assessment Phase I-A D. Phase I-B	Tycroes group AVA Environmental	Completed Delivered	Phase B received and under review
	Habitat Study	Alejandro Cubiña	Completed	
	E. Foundation Design	Carlos Rivera, P.E.	Completed	
	F. Anchoring	Allurack	Completed	
	G. Electrical Design	-Miguel Ortiz, P.E. executed -Lisaidyn Perez Contract renewed -Enerzinx **-Roman Duran Engineers, LLC contract has been executed.** **-DEA contract executed** **-Eaton Contract – Executed.** **-Hitachi – PO executed** **-Ingeteam - Contract negotiated. Waiting for signatures**	**Open**	
	H. SCADA Systems Design	Lisaidyn Perez and Eaton	Completed	Eaton's contract has been executed as of 09/29/2025
	I. Modeling and Simulations	Enerzinx KEENTEL Engineering	Completed	S&L and LUMA stated that it is in compliance with all MTR's
	J. Relay Study	Enerzinx	Completed	On Feb 21, 2023, S&L and LUMA's completed the Interconnection and Facility Studies determine that Preliminary design is in compliance with all MTRs.

3	K. **Construction**			
	Permits	Completed the following: 1. Location 2. Environmental 3. Endorsements by - Highway and Transportation Authority - Puerto Rico Energy Bureau - Cultural Institute - Puerto Rico Telecommunications Bureau - Puerto Rico Aqueduct and Sewer Authority - Department of Agriculture 4. Permits Management Office (OGPe) – Construction Permit approved and Xzerta was validated as an electrical contractor 5. NWP-14 – Not required since there are not jurisdiction wetlands and water on the properties 6. NEPA – Approved 7. Farmland Report – Approved 8. PUI and PPOW - Completed Pending 9. NPDES General Permit – Not required until construction starts	Completed. See status on individual items	LUMA / PREPA approved the usage of ROW/ Easement, was finally signed and executed.
	A. Land Acquisition	Leases were in place securing the land but there will be an acquisition on estates later this year.	Completed	Acquisition of 1 of the estates have completed
	B. Contractors	No major changes, waiting for final drawings with Luma comments to be completed. Preliminary Scope of work was distributed to potential EPC, and quotes were received and evaluated. A RFP will be released to choose the final candidate. It is pending LUMA to release the LGIA amendment. Meanwhile the substation at the Xzerta yard has been built.	In progress	General Contractor (GC), subcontractors and consultants' agreements are in process. RFP will be released.
4	C. **Procurement**			

	A. Material List	long lead products related to the interconnection have been approved by LUMA. Xzerta have placed the POs for the transformer and 3 GCBs	Approvals received for LLI related to Interconnection	Refer to Material List Annex 1 found below for further information, item 1 above and Dispute table below.
	Orders	Xzerta has ordered the GCBs and Main Transformer, which about 28 months. An expedite premium was paid for the GCBs, improving the delivery about 6 to 8 months in advance from previous quote. Other contracts and materials are pending execution. Expected completion by October 30, 2026	In progress	
5	B. **Implementation**			
	Installation	Preliminary definition of scope of works has been created and shared with proponents. Contractors (BLDM, LORD, Aireko, and Dynamic Solar among others) provided updated quotes, but final prices and contracts are pending on the release of the RFP. RFP is expected to be released not later than November 2026 but is pending on LUMA LGIA amendment since LUMA has agreed to concede the construction of the interconnection to Xzerta. Final LGIA amendment is pending on LUMA to complete all details and cost calculations to release the amend to the LGIA. LUMA provided a letter of intent.	In progress	Waiting for acceptance of proposed design changes and final design. RFP expected to be released by November 2026.
	A. Testing	Master Plan to be generated after approval of the design and upon receiving PREPA's approved testing protocols. Master plan and test procedures will be generated in accordance with PREPA/LUMA approved testing protocols and operations.	Not started	LUMA submitted their test protocols. The master plan will be based on this information and the final approval of design
	B.			

Dispute Items Table

The following table identified the open items that are in dispute since 2022 and requires a prompt resolution as stated in Xzerta 2nd Dispute Notice and Notice of Delay

1	Dispute item	Description	Status	Comments
	A. Cost for interconnection study	Xzerta position was that it will not bear the cost for all proposed changes nor pay in full for the requested interconnection study by LUMA since it was others that did not comply with PREPA's design standards and further, it is not a contractual obligation.	Closed	
	B. PREPA's Interconnection Facility Construction and provision of materials	The PPOA places the responsibility of the interconnection construction and provision of materials on Xzerta. PREPA may elect to perform the construction, but Xzerta will always provide the materials. LUMA is pushing to perform the construction and purchasing of materials neglecting the PPOA terms.	Closed	This item partially affects the design completion, and the procurement commencement as stated in the meeting of May 2nd. As of May 14, 2024, LUMA has agreed via email with the terms of the PPOA where LUMA will perform the construction and have Xzerta providing the materials.
	C. LUMA's Interconnection agreement	LUMA is requiring Xzerta to enter into a new interconnection agreement. Xzerta position is this interconnection agreement is not in compliance with the PPOA and further, the PPOA has all required terms and conditions for the interconnection	Closed	Several items were discussed at the meeting of January 10, 2025. Then after, LUMA and Xzerta agreed on January 30th, 2025, with the latest LGIA T&Cs. Executed
	D. Use of Right of Way	The usage of ROW was agreed by all parties since the route was already established within the PPOA. LUMA Land Office continues to maintain language in the CONDITIONED PERMIT FOR USE OF ELECTRICAL LINE EASEMENT that hinders the capacity of Xzerta to enter into the aforementioned conditioned permit, particularly due to the time limits to be imposed and other items related to LUMA's interconnection agreement.	Closed	Final version signed and executed on November 20, 2024.
	E. Increase Interconnection Costs.	LUMA's estimate of the interconnection surpasses the original estimated value of 3.2M established within the PPOA. Xzerta is	Closed	PREPA agreed with this request and therefore, the item is not considered a

		requesting PREPA to increase the cap value of Article 4.6 and PPOA inflation factor for the power purchasing by 2% as approved by PREB Motion of May 2021.		dispute. Item will be addressed separately via an amendment of article 4.6 of the PPOA. Due to several other issues that required prioritization, this item has not been sent for a request to amend the cap and is pending on the final amount cost once the RFP process is completed.

The following table shows the status of RFIs:

#	Number	Description	Status	Date Submitted	Comments
1	RFI-001	Transformer specs and interconnection requirements (Y-D, D-Y or D-D)	Closed	4/26/2022	1 item remained open but followed byRFI-002. Transformer should be YG to Delta on the side of interconnection of 115 KV with PREPA with an internal shift of 30
2	RFI-002	Transformer specs (Not responded under RFI-001)	Closed	5/23/2022	Specifications received. Issues with Wind Conditions requirement. It will be followed through RFI-006
3	RFI-003	SCADA Communication Protocol and Sample of Points	Closed	5/23/2022	Received List.
4	RFI-004	Amount of demand Energy of PR	Closed	5/23/2022	Calculated at 0.0003% or 0.001 %
5	RFI-005	Request of Permit to usage of PREPAs ROW	Closed	5/23/2022	RFI was closed but Item is still open. LUMA requested to submit a request for usage of easement via another form since it is managed by their Dept of Land and Permits. Item is under Dispute.
6	RFI-006	Request for exemption to Wind Conditions requirements. Vendors unable to meet criteria of 160 MPH. Current design meets 120 to 140 MPH	Closed	6/2/2022	LUMA stated that the cited specification details the requirements for equipment to be owned, operated, and maintained by PREPA/LUMA. Knowing that this equipment will remain under the care, custody, and control of the proponent, LUMA will not provide technical input on alternate wind load criteria for transformer components, since it is not an evaluation factor to determine the Facility's capability to be

					interconnected to the grid. Current design meets ASCE req. Refer to PPOA sections 9.4(a) & (b).
7	RFI-007	Request for approval of GCB proposed product	Closed	6/2/2022	Hitachi GCB Breaker for 115 KV. It has been conditionally approved. LUMA requested to increase CC of GCB1 based on their current design, 145 KV @ 2000 A CC. LUMA stated that it will not be approved until final design is completed.
8	RFI-008	Request for approval of MV Switchgear proposed product	Closed	6/30/2022	LUMA stated that the MV switchgear approval is not within responsibilities. This will remain under contractor decisions regarding the solar farm or facility design. Synchronization of the protective relays of the main breaker 52-1 are required to properly intertwined with GCB 2 and GCB 52.
9	RFI-009	Request for approval of Protective Relays, Network Switch, Controller	Closed	2/21/2023	LUMA approved the products based on the results of the Interconnection and Facility Studies. Preliminary design is in compliance with MTRs. LUMA shared templates as guidelines.
10	RFI-010	Request for approval of Dynamic Studies	Closed	2/21/2023	S&L and LUMA's completed the Interconnection and Facility Studies. Preliminary design is in compliance with MTRs. Xzerta considers this item approved.
11	RFI-011	Request for approval of 3P Main Step-Up Oil Transformer 34/115KV	Closed	7/11/2022	LUMA approved the transformer based on the results of the Interconnection and Facility Studies, with no exception s taken
12	RFI-012	Request for Testing Protocols and operating procedures	Closed	8/1/2022	Delivered
13	RFI-013	Request for LUMA/ PREPA to confirm if the Seismic Design Category can remain in A instead D because there is no historical data that requires to consider inertial loads associated with earthquakes within the area	Closed	10/13/2022	LUMA will not evaluate the civil design aspects for the medium voltage switchgear, since this equipment is located upstream from the Main Power Transformer, and thus lies beyond LUMA's evaluation responsibilities for privately-owned Renewables projects. It will comply with ASCE stds.

14	RFI-014	Request PLS-CADD files for Transmission line detailed design	Closed	12/6/2022	LUMA provided the requested information and files
15	RFI-015	Response for Letter of Request of Permit to usage of PREPAs ROW	Closed	1/24/2023	Xzerta submitted to LUMA's Lands & Permits team on Nov 23, 2022, a 2nd request for the usage of existing easement/right-of-way that was reserved for future work on previously existing 115kV transmission line 39100 spanning westbound from Hatillo TC to Mora TC, in Isabela. It has been approved with the condition of been prepared for dual lines. A conditional permit was executed.
16	RFI-016	Request for Design Information for secondary circuit of 115KV transmission line	Closed	3/22/2023	LUMA provided the requested information and files
17	RFI-017	Request for Long lead Products Approval	Closed	9/9/2025	LUMA provided a set of templates to follow and it is under evaluation by our design team.
18	RFI-018	Request for GCBs 2000A approval	Closed	10/6/2025	Approved with no exception taken
19	RFI-019	Request for DFR and PAC approval	Closed	10/10/2025	During the meeting held on February 2nd, LUMA explained the issue with proprietary soft app that it will not allow other products to be connected. It was agreed to provide two DSM and a DFR only for Hatillo using Tesla technology, which currently under test and customization. LUMA will have to provide final part number. DSM will be DigiSilent.
20	RFI-020	Request for RTAC approval	Closed	10/10/2025	Pending approval of design
21	RFI-021	Request for Network Switches approval	Closed	10/10/2025	
22	RFI-022	MLPS Switch usage for main network switches	Closed	10/15/2025	
23	RFI-023	Telecom Equipment Information	Closed	10/15/2025	
24	RFI-024	487 B and field conditions request for information	Closed	10/15/2025	LUMA provided the as-built single line but suggested having a 3d scanning to validate field conditions. TBD
25	RFI-025	CT and PT approval	Closed	10/31/2025	Datasheets received. Item will be resubmitted
26	RFI-026	Telecom switches & firewall models	Closed	2/13/2026	

27	RFI-027	Telecom alternative model for ISA3000	Closed	2/13/2026	
28	RFI-028	Telecom OPGW CAD template for telecom panel	Closed	2/13/2026	
	RFI-029	OPGW grounding template	Closed	2/13/2026	LUMA closed this one stating they didn't have the information. No resolution was obtained.
	RFI-030	DSM: Provide the information of the Digisilent and the templates related to the DSM	Closed	2/26/2026	
	RFI-031	PAC: DFR templates using Tesla Product	Closed	2/26/2026	LUMA response did not resolve issue and RFI was reissued under 31.1. Final Response superseded RFI 19.
	RFI-032	Additional Clarification on Telecom CAD Templates	Closed	3/18/2026	Closed by May 21, 2026
	RFI-033	Additional Clarification on Automation CAD Templates	Closed	3/18/2026	
	RFI-034	Additional Software and Licenses information Network	Closed	3/18/2026	Closed by May 21, 2026
	RFI-027 Old change to RFI-035	Hatillo TC Naming	Closed	2/26/2026	This RFI was lost by LUMA when they renamed the previous ones. It will be submitted under RFI-035
	RFI-036	Request for Automation Drawings	Closed	7/22/2026	Received
	RFI-037	Request approval alternative transformer	Closed	7/22/2026	Transformer was rejected by LUMA due to noncompliance with WYE Delta configuration.
	RFI-038	Additional dwgs of existing Comm House	Closed	08/15/2026	LUMA confirmed that no as built existed.
	RFI-039	Hatillo TC main transformer nameplate	Closed	08/15/2026	Transformer size is 112 MVA installed in 2001. Transformer shall not received power of more than 76 MW.
	RFI-040	Request of Hatillo TC Interconnection study PSSE and Short Circuit Analysis	Open	10/05/206	

The following table shows the status of Transmittals:

#	Number	Description	Status	Date Submitted	Comments
1	XTA-TRA-0001	Relay Study and Updated Preliminary design	Closed	9/21/2022	Interconnection and facility study completed by S&L and LUMA on Feb 21, 2023. It is determined that Xzerta proposed design is in

					compliance with all MTR's. Xzerta assumes that all preliminary design is approved and can proceed with the detailed design. No input has been provided on the Relay Study.
2	XTA-TRA-0002	Energy Yield Assessment	Closed	05/31/2023	LUMA releases on June 2nd, 2023, an acceptance of this document. A second assessment is required to be performed once the system is implemented and ready for operations.
3	XTA-TRA-0003	Relay Study and Updated Preliminary design based on LUMA's Comments of 10/3/2022	Closed	10/28/2022	Luma confirmed on June 15, 2026 that this item should be considered close based on their interconnection report released on Mar 2023, which constitutes the official confirmation that the relay study was completed and approved. As documented, the PSS-E model submitted by the project met all applicable MTR requirements, and the results of the short circuit analysis did not identify the need for any breaker upgrades as a result of the Xzerta project interconnection
4	XTA-TRA-0004	Xzerta Ltr 2nd Request of Permit Use of ROW and Rev 14 SLD Preliminary Design	Closed	11/23/2022	LUMA's team responded to Xzerta comments on August 8,2024 regarding their concerns of the language utilizes especially those related to technical approach. A meeting was held to discuss those concerns and provide any additional clarification to LUMA Land Dept. It was agreed having Xzerta would provide again an alternative language for the permit. The item is still open and is affecting the design. .
5	XTA-TRA-0005	RFI 016 Request of Design Information for secondary circuit of 115KV transmission line	Closed	3/22/2023	

6	XTA-TRA-0006	Energy Yield Assessment and comments of Conditioned Permit for use of the electrical lines' easement	Closed	6/02/2023	

We continue to be committed to providing PREPA and the people of Puerto Rico with clean and efficient energy and to assisting in achieving the targets established in the Integrated Resources Plan (IRP) and the Public Policy aimed at by the Government of Puerto Rico.

Sincerely,

Fernando Molini-Vizcarrondo

xc: Jorge.cotto@prepa.com
lionel.santa@prepa.com
Fernando.Osorio@prepa.pr.gov
arivera@gmlex.net
alexis.rivera@prepa.pr.gov
Hector.gonzalez@prepa.pr.gov
nzayas@gmlex.net
felix.hernandez@prepa.pr.gov
maria.reyes@prepa.pr.gov
rcruzfranqui@gmlex.net
jgonzalez@gmlex.net
Adrian.Torres@Lumapr.com
David.Monasterio@Lumapr.com

Attachments:

XZERTA-TEC SOLAR

Equipment and Components – Materials Status List

Equipment	Company/Brand	Status	Comments
PV Modules	RFPs Submitted to vendors	Proposal Received from Talesun and Trina Solar.	Interconnection Study completed and compliance with MTRs
Inverters	Ingeteam	Refresh of Proposal Received from Ingeteam to proceed with PO	Interconnection Study completed and compliance with MTRs
Battery Equipment	Vinfast	Refresh of Proposal Received from Vendors. Narada was eliminated due to its manufacturing in China.	Interconnection Study completed and compliance with MTRs
Racks and Anchoring	Allurack	Contract awarded	Shop drawings are being finalized. It was depending on the Atla report and final surveys of the lands.
Main Switchgear	Eaton	Contract awarded waiting for detailed Design approval	LUMA stated that Main Switchgear will remain under the contractor's prerogative. No approval necessary but still it is needed to have approval of the protection scheme
GIS/GCB	Hitachi	Ordered	LUMA approved it requiring all to be 2000A rated.
Transformer 34.5/115K	Hitachi	Ordered	Interconnection Study completed and compliance with MTRs
Meters	Eaton	Contract awarded waiting for Design approval	Submitted SEL-735 in lieu of ION-8250.
Protective Relays, DFR and DSM	SEL	SEL relays approved. DFR and DSM are approved (Ametek TR-3000 and Digsilent)	Interconnection Study completed and compliance with MTRs
Foundations	Pending Completion of design	Foundation for Transformer was constructed. Ground screws and rep cast concrete foundations will be utilized for the majority of installs.	
Posts, Towers, bars & transition bays	Generic	Preliminary Design submitted. Details is pending on final	

		products. Available products will be requested to suggest a final configuration. Due to the BESS expansion an additional Bus bar will be added in the LV of the transformer.	
Cables & Miscellaneous	Caribe Sales	Revised proposal received. Final proposal will be delivered upon completing design	