

**GOVERNMENT OF PUERTO RICO
PUERTO RICO PUBLIC SERVICE REGULATORY BOARD
PUERTO RICO ENERGY BUREAU**

NEPR

Received:

Jun 2, 2025

10:24 PM

IN RE: REVIEW OF LUMA'S INITIAL
BUDGETS

CASE NO.: NEPR-MI-2021-0004

**MOTION TO SUBMIT PREPA'S FEDERAL FUNDING AND GRID MODERNIZATION
IMPLEMENTATION REPORT FOR MAY 2025**

COMES NOW the Puerto Rico Electric Power Authority ("PREPA"), through its counsel of record, and respectfully submits and requests as follows:

1. On June 25, 2023, the Puerto Rico Energy Bureau ("PREB") issued a Resolution and Order modifying and, as such, approving the Consolidated Annual Budgets for Fiscal Year 2024 (hereinafter, the "June 25th Resolution").
2. In addition, the PREB directed PREPA to present the Implementation of the Grid Modernization Plan on a bi-monthly basis (hereinafter, the "Grid Modernization Report"). Per the June 25th Resolution, the Grid Modernization Report shall include a comprehensive overview of the primary investment areas and projects being considered by PREPA to ensure the provision of dependable and resilient power, along with the current progress of project milestones.
3. PREPA was also ordered to submit monthly reports with the PREB detailing federal funding activity during the quarter for hydro facilities, including

progress on submitting and advancing PWs and Scopes of Work (SOWs), by hydro/dam site, the cumulative amount of federal funding applied for, the incremental amount of federal funding applied for in the reporting quarter and both the cumulative and monthly amount of federal funding received.

4. On November 13, 2023, the PREB issued a Resolution and Order to authorize, among other things, a monthly cadence for the Grid Modernization Implementation Report.
5. Moreover, on June 26, 2024, the PREB issued a Resolution and Order regarding the FY 2025 Budget review. The PREB determined that the FY 2025 Budgets, as modified by the Resolution and Order, comply with Act 57-2014 and the 2017 Rate Order. Furthermore, the PREB indicated that "[a]ll existing Reporting Requirements remain in full force and effect".
6. In compliance with PREB's order, PREPA submits the Federal Funding and Grid Modernization Implementation Report.

WHEREFORE, PREPA respectfully requests the Energy Bureau to take **NOTICE** of the information provided and FIND PREPA in compliance with the reporting requirements of the June 25 Order.

RESPECTFULLY SUBMITTED.

In San Juan, Puerto Rico, on the 2nd day of June 2025.

CERTIFICATE OF SERVICE: We hereby certify that this document was filed with the Office of the Clerk of the Energy Bureau using its Electronic Filing System at <https://radicacion.energia.pr.gov/login>. We also certify that a true and exact

copy of this document was notified to the following parties through attorneys of record: Genera PR LLC through Jorge Fernández Reboredo, jfr@sbgblaw.com; LUMA Energy LLC and LUMA Energy ServCo, LLC through Margarita Mercado Echegaray, margarita.mercado@us.dlapiper.com; Jan Albino Pagán, López, jan.albinolopez@us.dlapiper.com; and OIPC through Hannia Rivera Diaz, hrivera@jrsp.pr.gov.

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Projects highlighted green are part of the Grid Modernization Plan

PREB Approved Projects							PREB Approval			Federal Approval & Funding			Stage Status and completion Progress						
#	FEMA ID	Project Title	Fund	Cost-Share	Project Formulation Status	Cost Estimate		Amount	Date		Approval Amount	Reimbursed expenses	Reimbursement Net of Cost-Share		Stage	Sub-Stage	Commencement Date	Anticipated Date Design of Completion	% of Design Completed
1	435769	FAAST South Coast Irrigation District - Canals	428	90%	Pending FEMA Approval	\$ 144,851,431.50	A	\$ 32,140,000.00	9/8/2021		Pending Approval	\$ 578,449.60	\$ 520,604.64	I	Planning & Design	30% Designs	Jul-22	Mar-26	25%
2	436467	FAAST Isabela Irrigation District - Canals & USDA Funding	428	90%	Developing Detailed SOW	\$ 32,000,000.00	A, L	15,000,000.00	9/8/2021		To be submitted	\$ 191,623.60	\$ 172,461.24	I	Planning & Design	TBD	Jul-22	TBD	TBD
3	436462	FAAST Lajas Irrigation Canals	428	90%	Pending FEMA Approval	\$ 15,000,000.00	A, P	15,000,000.00	9/8/2021		Pending Approval	\$ 189,446.10	\$ 170,501.49	I	Planning & Design	30% Designs	Jul-22	Jun-26	20%
4	334803	FAAST Loco Reservoir Dredging	428	90%	Developing Detailed SOW	\$ 8,080,000.00	B	2,730,000.00	8/20/2021		To be submitted	\$ 313,260.08	\$ 281,934.07	I	Planning & Design	60% Designs	Mar-24	Jun-25	35%
5	335207	FAAST Guineo Reservoir – Dredging	428	90%	Developing Detailed SOW	\$ 4,271,836.00	B	1,250,000.00	8/20/2021		To be submitted	\$ 313,260.08	\$ 281,934.07	I	Planning & Design	30% Designs	Mar-24	Oct-25	10%
6	334798	FAAST Guerrero Reservoir – Dredging	428	90%	Developing Detailed SOW	\$ 3,918,132.00	B	19,000.00	8/20/2021		To be submitted	\$ 313,427.66	\$ 282,084.89	I	Planning & Design	30% Designs	Mar-24	Aug-25	30%
7	334813	FAAST Guayo Reservoir Dredging	428	90%	Developing Detailed SOW	\$ 17,260,000.00	B	21,010,000.00	8/20/2021		To be submitted	\$ 313,510.08	\$ 282,159.07	I	Planning & Design	30% Designs	Mar-24	Jun-25	30%
8	334811	FAAST Dos Bocas Reservoir Dredging	428	90%	Developing Detailed SOW	\$ 79,831,592.00	B	58,250,000.00	8/20/2021		To be submitted	\$ 313,490.16	\$ 282,141.14	I	Planning & Design	30% Designs	Mar-24	Feb-26	30%
9	178722	FAAST Caonillas (Dredging)	428	90%	Developing Detailed SOW	\$ 81,857,757.00	B, D	41,740,000.00	4/28/2021	D	To be submitted	\$ 313,615.16	\$ 282,253.64	I	Planning & Design	30% Designs	Mar-24	Feb-26	30%
10	335206	FAAST Matullas Reservoir–Dredging	428	90%	Developing Detailed SOW	\$ 8,055,082.00	B	3,080,000.00	8/20/2021		To be submitted	\$ 313,260.08	\$ 281,934.07	I	Planning & Design	30% Designs	Mar-24	Oct-25	10%
11	334773	FAAST Lucchetti Reservoir – Dredging	428	90%	Developing Detailed SOW	\$ 40,020,000.00	B	35,810,000.00	8/20/2021		To be submitted	\$ 313,322.58	\$ 281,990.32	I	Planning & Design	30% Designs	Mar-24	Jun-25	30%
12	334772	FAAST Guayabal Reservoir – Dredging	428	90%	Developing Detailed SOW	\$ 20,606,934.00	B	7,750,000.00	8/20/2021		To be submitted	\$ 313,260.08	\$ 281,934.07	I	Planning & Design	30% Designs	Mar-24	Oct-25	10%
13	334771	FAAST Guajataca Reservoir – Dredging	428	90%	Developing Detailed SOW	\$ 40,334,479.00	B	18,990,000.00	8/20/2021		To be submitted	\$ 313,427.66	\$ 282,084.89	I	Planning & Design	30% Designs	Mar-24	Sep-25	30%
14	334769	FAAST Garzas Reservoir – Dredging	428	90%	Developing Detailed SOW	\$ 11,154,286.00	B	1,530,000.00	6/8/2021		To be submitted	\$ 314,088.60	\$ 282,679.74	I	Planning & Design	30% Designs	Mar-24	Sep-25	30%
15	334770	FAAST Guajataca Dam – Permanent Repairs	428	90%	Developing Detailed SOW	\$ 1,086,970,000.00	F	566,000,000.00	8/20/2021		To be submitted	\$ 4,656,192.94	\$ 4,190,573.65	I	Planning & Design	Preliminary Studies	Jan-24	Dec-28	10%
16	436621	FAAST Dams Minor Repairs	428	90%	Pending FEMA Approval	\$ 24,607,290.48	J	3,560,000.00	9/28/2021	D	Pending Approval	\$ -	\$ -		Planning & Design	30% Designs	Feb-24	Jul-25	30%
17	721184	FAAST - Guayabal Seismic Retrofit	428	90%	Pending FEMA Approval	\$ 326,154,895.79	M	299,278,101.00	5/18/2023		Pending Approval	\$ -	\$ -		Planning & Design	30% Designs	Jul-24	Dec-27	5%
18	4339-0011	Patillas Dams	404/CDBG	100%	Approved	\$ 568,336,927.00	G	558,530,000.00	8/20/2021		\$ 558,000,000.00	\$ 1,635,041.76	\$ 1,635,041.76		Planning & Design	60% Designs	Jan-24	Aug-26	62%
19	4339-0012	Early Warning System	404	100%	Approved	\$ 100,000,000.00	H	100,000,000.00	8/20/2021		\$ 100,000,000.00	\$ 10,271,778.18	\$ 10,271,778.18		Permitting	60% Designs	Mar-24	Aug-24	60%
20	728260	FAAST Caonillas Hydroelectric Power Plant I	428	90%	Pending FEMA Approval	\$ 3,611,152.00	K	1,650,000.00	4/28/2021	D	Pending Approval	\$ 280,825.90	\$ 252,743.31	I	Planning & Design	30% Designs	Feb-24	Jul-25	30%
21	436468	FAAST Toro Negro Hydroelectric System Connection	428	90%	Pending FEMA Approval	\$ 57,244,061.71	O	15,220,000.00	9/8/2021		Pending Approval	\$ 385,052.14	\$ 346,546.93	I	Planning & Design	30% Designs	Jul-21	Sep-25	35%
22	180723	FAAST - Rio Blanco Hydroelectric System	428	90%	Pending FEMA Approval	\$ 49,005,575.55	O	48,120,000.00	4/28/2021		Pending Approval	\$ 357,833.33	\$ 322,050.00	I	Planning & Design	30% Designs	Jul-21	Dec-25	30%
23	404-TBD-1	Retrofit projects on hydroelectric turbines (15 Projects)	404/CDBG	75%	Pending FEMA Approval	\$ 320,790,000.00	C	320,790,000.00	9/28/2023		Pending Approval	\$ -	\$ -		Technical Specifications	Appeal	Pending PRDOH	TBD	NA
24	725535	FAAST- System Upgrade for Generation Plants (IT/OT)	428	90%	Approved	\$ 11,423,825.00	N	11,423,825.00	6/22/2023		\$ 11,423,825.00	\$ -	\$ -		Planning & Design	60% Designs	Feb-24	Jun-25	60%
25	746897	BONUS Nuclear Plant	428	90%	Approved	\$ 1,579,615.43	E	1,670,081.00	4/4/2024		\$ 1,579,615.43	\$ -	\$ -		Technical Specifications	30% Designs	TBD	Jun-26	30%
						\$ 3,056,964,872.46		\$ 2,180,541,007.00			\$ 21,994,165.75	\$ 20,985,431.17							

Notes
A - A&E contractor is performing DSOW requirements.
B - Contracts awarded - Initial consultation for design and Mitigation initiated. Contractor provided preliminary findings as well as a projected dredge plan.
C - Awaiting appeal response from FEMA.
D - Project was segregated into other FEMA projects to address specific scope on individual projects. PREB approval amount was segregated.
E - Project obligated. PREPA to initiate contracting process.
F - Design stage and ESA consultation process initiated. USACE received FEMA REC approval for all preliminary studies.
G - 30% design Completed. Budget amendment request pending FEMA approval. USACE TO1 approved by PREPA BOD & FOMB.
H - Contracts for design & build signed. Project in design phase. Boring Plans submitted to FEMA by groups for approval.
I - Amounts reimbursed are subject to A&E costs incurred in the development of Technical Specifications and Design. Costs were reimbursed through PW 9510 A&E.
J - DSOW revised to include FEMA mitigation RFI. Revisions to Cost estimate.
K - Survey and geotechnical investigations required. PREPA response to RFI.
L - Funding to be obtained from USDA & FEMA. Pending evaluation by PREPA team and correspondence from Federal Partner (NRCS).
M - Designer (Federal Partner) has reduced resources to proceed from appraisal level designs. PREPA evaluating how to proceed with final designs.
N - Design Build ongoing. Scope alignment submitted to FEMA to include revisions to some tasks. No revisions to cost estimate. % of completion was adjusted to include revisions to scope.
O - Survey and geotechnical investigations required. PREPA evaluating the proposed project areas. Evaluation of submission to be revised based on these decisions and updated designer projections.
P - Geotechnical studies under evaluation by FEMA
Q - Per USACEs recommendations, as PMO, Design Criteria considerations were updated to include geotechnical studies as part of 30 % design completion. Thus, % of completions were adjusted to include the same.