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

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 JULY 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. Additionally, 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.
- 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]|| existing Reporting Requirements remain in full force and effect".
- 6. In compliance with PREB's order, PREPA submits, as Exhibit I, the Federal Funding and Grid Modernization Implementation Report for July 2025.

WHEREFORE, PREPA respectfully requests PREB to take **NOTICE** of the information provided and **FIND** PREPA in compliance with the reporting requirements of the June 25th Resolution.

RESPECTFULLY SUBMITTED.

In San Juan, Puerto Rico, on the 31 day of July 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, <u>ifr@sbgblaw.com</u>; LUMA Energy LLC and LUMA Energy ServCo, LLC through Margarita Mercado Echegaray, <u>margarita.mercado@us.dlapiper.com</u>; and Jan Albino Pagán, López, <u>jan.albinolopez@us.dlapiper.com</u>.

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GONZÁLEZ & MARTÍNEZ

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s/ Alexis G. Rivera Medina

Alexis G. Rivera-Medina TSPR No.: 18,747 E-mail: arivera@gmlex.net

<u>Exhibit I</u>

Thursday, July 31, 2025

| initiating just a see | | | | | | | | | | | | | | | | | | |
|-----------------------|------------------|--|---|------------|----------------------------|------------------|----------|------------------|-----------|---|-------------------|------------------------------|------------------------------------|--------------------------------------|---------------------|-------------------|---------------------------------------|-----------------------------|
| PREB | Approved Project | Projects highlighted green are part of the Grid Modernization Plants | cts highlighted green are part of the Grid Modernization Plan | | | | | PREB Approval | | | | Federal Approval & Fundament | iling | 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 Completion | of % 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 | Feb-26 | 30% |
| 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 | 30% Designs | Jul-22 | Dec-25 | 20% |
| 3 | 436462 | FAASt Lajas Irrigation Canals | 428 | 90% | Pending FEMA Approval | \$ 42,573,271 | .52 A, P | 15,000,000.00 | 9/8/2021 | | Pending Approval | \$ 189,446.10 | \$ 170,501.49 I | Planning & Design | 30% Designs | Jul-22 | Mar-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 | \$ 381,429.80 | \$ 343,286.82 I | Planning & Design | 60% Designs | Mar-24 | Mar-26 | 40% |
| 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 | \$ 331,198.89 | \$ 298,079.00 I | Planning & Design | 30% Designs | Mar-24 | May-26 | 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 | \$ 332,370.27 | \$ 299,133.24 I | Planning & Design | 30% Designs | Mar-24 | TBD | 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 | \$ 376,748.35 | \$ 339,073.51 I | Planning & Design | 30% Designs | Mar-24 | May-26 | 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 | \$ 504,197.37 | \$ 453,777.63 I | Planning & Design | 30% Designs | Mar-24 | Jan-27 | 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 | \$ 474,366.86 | \$ 426,930.17 I | Planning & Design | 30% Designs | Mar-24 | Aug-27 | 30% |
| 10 | 335206 | FAASt Matrullas Reservoir-Dredging | 428 | 90% | Developing Detailed SOW | \$ 8,055,082 | .00 B | 3,080,000.00 | 8/20/2021 | | To be submitted | \$ 331,198.89 | \$ 298,079.00 I | Planning & Design | 30% Designs | Mar-24 | May-26 | 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 | \$ 431,295.44 | \$ 388,165.89 I | Planning & Design | 30% Designs | Mar-24 | May-26 | 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 | \$ 331,198.89 | \$ 298,079.00 I | Planning & Design | 30% Designs | Mar-24 | May-26 | 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 | \$ 367,205.07 | \$ 330,484.56 I | Planning & Design | 30% Designs | Mar-24 | TBD | 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 | \$ 339,497.81 | \$ 305,548.03 I | Planning & Design | 30% Designs | Mar-24 | TBD | 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 | s - | s - | 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 | s - | s - | Planning & Design | 30% Designs | Jul-24 | Dec-27 | 10% |
| 18 | 4339-0011 | Patillas Dams | 404/CDBG | 100% | Approved | \$ 567,024,315 | .00 G | 558,530,000.00 | 8/20/2021 | | \$ 558,000,000.00 | \$ 1,855,903.87 | \$ 1,855,903.87 | Planning & Design | 60% Designs | Jan-24 | Aug-26 | 71% |
| 19 | 4339-0012 | Early Warning System | 404 | 100% | Approved | \$ 99,976,487 | .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 | 78% |
| 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 Q | 15,220,000.00 | 9/8/2021 | | Pending Approval | \$ 385,052.14 | \$ 346,546.93 I | Planning & Design | 60% 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 | s - | s - | Technical Specifications | Appeal | Pending PRDOH | TBD | NA NA |

11,423,825.00 \$

1,579,615.43 \$

1,483,615.00 \$

24,451,428.26 \$

1,335,253.50

23,219,053.64

Planning & Design

Technical Specifications

60% Designs

30% Designs

Feb-24

TBD

Oct-25

Jun-26

75%

30%

725535

746897

Notes

A - A&E contractor is performing DSOW requirements.

BONUS Nuclear Plant

- B Contracts awarded Initial consultation for design and Mitigation initiated. Contractor provided preliminary findings as well as a projected dredge plan. C FEMA response on Appeal received June 15, 2025. Project denied due mitigation alignment. Awaiting CDBG/PRDOH second appeal decision.
- 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 FEMA cost realignment approval received 7/30/2025 along with Goup RECs for construction initiation.

FAASt- System Upgrade for Generation Plants (IT/OT)

- 1 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 Received RFI from FEMA. Revised DSOW and resubmitted for FEMA Approval.
- K PREPA response to RFI. Preparing modification to include mitigation per FEMA meeting. Correct DSOW and CE deliver date to October 2025
- 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. RFI Responded, pending FEMA EHP Review.
- O FERC re-licensing, Re-licensing process indicated that equipment needs to be included in the design. This includes flow meters between diversion dams. DSOW and CE delivery date rescheduled in August 2025.

428

428

90%

90%

Approved

Approved

\$ 11,423,825.00 N

\$ 3,083,202,018.98

1,579,615.43 E

11,423,825.00

1,670,081.00

6/22/2023

4/4/2024

- P Geotechnical studies under evaluation by FEMA. DSOW Submitted w/ new cost estimate & Mitigation scope Q Geotech studies scope of work to be completed by June 30 and complete designs for FEMA resubmittal.