

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

<b>NEPR</b>  <b>Received:</b>  <b>Apr 20, 2026</b>  <b>7:34 PM</b>
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**IN RE:**

THE PERFORMANCE OF THE PUERTO RICO ELECTRIC POWER AUTHORITY

**CASE NO.:** NEPR-MI-2019-0007

**Subject:** Motion to Submit Quarterly Report, Response to ROI No. 1 and to Comply with Resolution and Order Issued March 16, 2026, and Resolution and Order Issued April 2, 2026

**MOTION TO SUBMIT QUARTERLY REPORT, RESPONSE TO ROI NO. 1 AND TO COMPLY WITH RESOLUTION AND ORDER ISSUED MARCH 16, 2026, AND RESOLUTION AND ORDER ISSUED APRIL 2, 2026**

**TO THE HONORABLE PUERTO RICO ENERGY BUREAU:**

COMES NOW GENERA PR LLC ("Genera"), as agent of the Puerto Rico Electric Power Authority ("PREPA"),<sup>1</sup> through its counsel of record, and respectfully submits and prays as follows:

**I. INTRODUCTION:**

1. On May 14, 2019, the Energy Bureau of the Puerto Rico Public Service Regulatory Board ("Energy Bureau") issued a Resolution and Order titled *PREPA Performance Reporting Requirements ("May 14<sup>th</sup> Resolution")* through which it determined that it would be in the public interest to begin as soon as possible PREPA's data gathering process to help the Energy Bureau and the stakeholders in developing measures, metrics, and targets, and to provide useful information for developing incentive and penalty mechanisms. The *May 14<sup>th</sup> Resolution* required

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<sup>1</sup> Pursuant to the *Puerto Rico Thermal Generation Facilities Operation and Maintenance Agreement* ("LGA OMA"), dated January 24, 2023, executed by and among PREPA, Genera, and the Puerto Rico Public-Private Partnerships Authority ("P3 Authority"), Genera is the sole operator and administrator of the Legacy Generation Assets (as defined in the LGA OMA) and the sole entity authorized to represent PREPA before the Energy Bureau with respect to any matter related to the performance of any of the O&M Services provided by Genera under the LGA OMA.

PREPA to provide quarterly reports of key performance metrics/indicators, beginning September 15, 2019.

2. Genera, in its capacity as Operator of the Thermal Generation Facilities pursuant to the Puerto Rico Thermal Generation Facilities Operation and Maintenance Agreement (“LGA OMA”), began reporting on generation data in this docket starting in Fiscal year 2024 (“FY2024”).

3. On December 19, 2025, the Energy Bureau issued a Resolution and Order titled *Genera and LUMA’s October 20<sup>th</sup>, November 3<sup>rd</sup> and November 20<sup>th</sup> Motions; Requirement to Submit Supporting Workpapers and Data (“December 19<sup>th</sup> Resolution”)*. The Energy Bureau ordered LUMA<sup>2</sup> and Genera to submit the underlying data and supporting workpapers for the metrics listed in Attachment A for FY2025 within thirty (30) days and at the frequency (annually or quarterly) specified therein. Additionally, the Energy Bureau summarized the performance incentive metrics for which Genera is able to earn incentives per the LGA OMA, stated its intent to align Genera’s quarterly reporting with the incentive metrics in the LGA OMA and ordered Genera to submit historical monthly data for each performance metric listed in Table 1 of the Order. The Energy Bureau also directed Genera to indicate for each metric whether it currently reports on it in the quarterly reports in this proceeding and if so, how the methodology differs between what Genera reports in this proceeding versus how it would calculate its performance for the incentive calculation.

4. On January 9, 2026, the Energy Bureau issued a Resolution and Order (“*January 9<sup>th</sup> Resolution*”) granting LUMA’s request for an extension of time, until January 27<sup>th</sup>, 2026, to submit its Quarterly Report on System Data and its response to the *December 19<sup>th</sup> Resolution*.

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<sup>2</sup> LUMA Energy, LLC and LUMA Energy ServCo, LLC (jointly referred to as “LUMA”).

5. On January 27, 2026, Genera submitted a Motion titled *Motion in Compliance with Resolutions and Orders Dated December 19, 2025, and January 9, 2026*. Genera submitted several exhibits with underlying data and supporting workpapers (“*Genera’s January 2026 Submission*”).

6. On March 16, 2026, the Energy Bureau issued a Resolution and Order (“*March 16<sup>th</sup> Resolution*”) in which it determined *Genera’s January 2026 Submission* did not fully meet the requirements of the *December 19<sup>th</sup> Resolution* and ordered Genera to resubmit FY2025 supporting data and workpapers and to respond to Requirements of Information (“ROIs”) included in Attachment A. The Energy Bureau also determined that starting with the FY 2026 Q3 Report, Genera must submit its own quarterly performance metric submission separately from LUMA. Furthermore, *March 16<sup>th</sup> Resolution* directed Genera to, among other things, submit responses to the Requirements of Information (ROIs) included in Attachment A of the thereto, including certain heat rate-related metrics.

7. On March 26, 2026, Genera filed a *Motion in Compliance with Resolution and Order of March 16, 2026 and Request for Limited Extension as to Remaining Heat Rate Support* (“*March 26<sup>th</sup> Motion*”), to comply with the directives set forth in the referenced Resolution and additionally, requested a brief extension of seven (7) days to submit (i) the remaining heat rate support necessary to address the portions of the *March 16<sup>th</sup> Resolution* requiring the fuel consumed (in MMBtu) and generation produced (in kWh) used to calculate the heat rate metric for both the San Juan Steam and San Juan Combined Cycle and San Juan Steam subgroups, and (ii) to submit Genera’s Response to ROI No. 1.

8. On April 2, 2026, the Energy Bureau issued a Resolution and Order (“*April 2<sup>nd</sup> Resolution*”), through which it issued a new Generation quarterly data reporting template for Genera, attached thereto as Attachment B, to be used beginning with the FY2026 Q3 submission

due on or before April 20, 2026, and for all future quarterly report submissions. In its *April 2<sup>nd</sup> Resolution*, the Energy Bureau stated its intention to use this docket to collect additional information on areas of Genera's performance that have a direct impact on the incentives that Genera will receive per its LGA OMA. To that end, the Resolution's stated purposes include: (i) aligning the definition of the metrics Genera currently reports with the performance incentive metrics in the LGA OMA; (ii) adding Genera performance incentive metrics not currently being reported to the reporting template, and ordering Genera to report data for those metrics from when it took over operations until the present; and (iii) requiring Genera to submit its quarterly performance metric submission separately from LUMA for all subsequent quarterly reports, consistent with the Energy Bureau's prior determination in the *March 16<sup>th</sup> Resolution* that, beginning with the FY2026 Q3 Report, Genera must submit its own data, workpapers, and motion separately from LUMA.

9. Notwithstanding the foregoing, Genera filed a *Motion to Request Additional time to Submit Heat Rate-Related Supporting Data and Response to ROI No. 1, in Compliance with Resolution and Order Dated March 16, 2026*, (“*April 6<sup>th</sup> Motion*”) through which it requested additional time to ensure that the relevant data and its response to ROI No. 1 are fully validated and clearly presented, consistent with the Energy Bureau’s expectations for accuracy and completeness. Accordingly, Genera respectfully requested an extension to submit the remaining heat rate-related supporting data and its response to ROI No. 1 as part of its upcoming Q3 FY2026, due April 20, 2026.

## **II. RESPONSE TO ROI NO. 1**

10. In response to ROI No. 1(a), Exhibit 3 of Genera's January 27 Submission contains heat rate and fuel consumption data organized by plant and unit. Each tab corresponds to a specific

generation site and sets forth the underlying generation output (kWh) and fuel consumed (MMBtu) used to derive heat rate values. The data sources for each tab are the operational records and fuel instrumentation reports maintained at each respective generation facility.

11. In response to ROI No. 1(b), Genera has identified several plant-specific differences that explain why the heat rate values reported in its Quarterly Reports differ from those that would result from dividing the plant-level MMBtu and kWh figures in the heat rate workpaper. These differences are specifically addressed below by each specific facility.

12. Regarding the San Juan Combined Cycle plant, the heat rates previously reported did not reflect LNG consumption as recorded by instrumentation meters and instead relied on invoiced LNG consumption figures. Additionally, the heating value applied in the calculation corresponded to the prior month rather than the applicable reporting month. Genera has corrected both inputs in the revised workpaper submitted herewith as **Exhibit 3**.

13. As for the San Juan Steam plant, the heat rate values previously reported inadvertently included auxiliary consumption from units 7, 8, and 10, which were out of service during the relevant periods. This inclusion showed elevated reported heat rate figures. The revised workpaper excludes such auxiliary consumption from the calculations.

14. In relation to the Palo Seco Steam plant, the total heat rate as previously reported included propane consumption. Propane is not considered in Genera's heat rate methodology for this facility, and the revised calculations exclude it accordingly.

15. For the Aguirre Steam plant, the variance between reported and recalculated values is attributable solely to a rounding difference. The discrepancy is not material and does not reflect a methodological error.

16. With respect to the Cambalache Gas plant, an error was identified in the fuel consumption value used in the original calculation. The plant subsequently provided a corrected fuel consumption figure, which has been incorporated into the revised heat rate calculation.

17. Concerning the Mayagüez Gas plant, the heat rates previously reported were calculated on a gross basis. Following a review with Gas Plant Operations, both the fuel consumption figures and heating values have been updated to align with the correct net methodology.

18. In the case of the Peaker units, Genera is completing its validation process of the applicable heating values for October through December 2025. Genera will submit the supporting data for the Peaker units upon completion of that process.

19. In compliance with the *March 16<sup>th</sup> Resolution* and *April 2<sup>nd</sup> Resolution*, Genera submits its own quarterly performance metric submission separately from LUMA as **Exhibit 1** to this Motion.

20. Pursuant to the aforementioned Orders, Genera hereby submits several exhibits consisting of the underlying data and supporting workpapers required. For ease of reference, Genera briefly describes below the underlying data that each of the below exhibits encompasses:

- a. Exhibit 2A: Generation Master Metrics for March 2026
- b. Exhibit 2B: Cost of Generation Q3
- c. Exhibit 2C: KPI Performance Metrics Report Q1 & Q2 FY25-26
- d. Exhibit 2D: KPI Performance Metrics Report Q3 FY 25-26
- e. Exhibit 2E: Q3 Fuel Consumption, Generation and Heat Rates
- f. Exhibit 2F: HydroCo Performance Metrics Q3 FY 2026
- g. Exhibit 2G: Generation Report HydroCo January 2025-March 2026

- h. Exhibit 2H: OSHA Safety KPI Dashboard 2025-2026
- i. Exhibit 2I: OSHA Safety KPI Dashboard 2024-2025
- j. Exhibit 2J: OSHA Safety KPI Dashboard 2023-2024
- k. Exhibit 2K: KPI Metrics FY2024-PREB
- l. Exhibit 2L: KPI Metrics FY2025-PREB
- m. Exhibit 2M: KPI Metrics FY2026-PREB

21. Moreover, in further compliance with the *March 16<sup>th</sup> Resolution* and *April 2<sup>nd</sup> Resolution*, Genera submits its responses to the ROI No. 1 in the above-mentioned paragraphs as well as the pertaining supporting document to ROI No. 1 response as Exhibit 3 to this Motion.

22. Genera notes that, as further explained in Exhibit 3, its response to ROI No. 1 reflects revised heat rate calculations for all generation units except for the units detailed above.

**WHEREFORE**, Genera respectfully requests that this Energy Bureau **take notice** of the foregoing and **accept** Genera's Q3 FY2026 Report, submitted as Exhibit 1 herein, the requested Supporting Workpaper Documents submitted as **Exhibits 2A-2J** and the supporting document to the ROI No. 1 response submitted as Exhibit 3, and **deem** Genera in compliance with its reporting requirements, as well as the *March 16<sup>th</sup> Resolution* and *April 2<sup>nd</sup> Resolution*.

**RESPECTFULLY SUBMITTED.**

In San Juan, Puerto Rico, this 20<sup>th</sup> day of April 2026.

*(Signatures page follows)*

**ECIJA SBGB**

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## CERTIFICATE OF SERVICE

I hereby certify that I filed this Motion using the electronic filing system of this Energy Bureau and that I will send an electronic copy of this Motion and Exhibits to [alexis.rivera@prepa.pr.gov](mailto:alexis.rivera@prepa.pr.gov); [mvalle@gmlex.net](mailto:mvalle@gmlex.net); [margarita.mercado@us.dlapiper.com](mailto:margarita.mercado@us.dlapiper.com); [nzayas@gmlex.net](mailto:nzayas@gmlex.net); [rcruzfranqui@gmlex.net](mailto:rcruzfranqui@gmlex.net); [Katuska.bolanos-lugo@us.dlapiper.com](mailto:Katuska.bolanos-lugo@us.dlapiper.com); [hrivera@jrsp.pr.gov](mailto:hrivera@jrsp.pr.gov); [yahaira.delarosa@us.dlapiper.com](mailto:yahaira.delarosa@us.dlapiper.com); [jdiaz@ecija.com](mailto:jdiaz@ecija.com); [jfr@sbgbllaw.com](mailto:jfr@sbgbllaw.com); [legal@genera-pr.com](mailto:legal@genera-pr.com); [regulatory@genera-pr.com](mailto:regulatory@genera-pr.com).

In San Juan, Puerto Rico, this 20<sup>th</sup> day of April 2026.

*/s/Ernesto Raúl Ramos Maldonado*  
Ernesto Raúl Ramos Maldonado

**Exhibit 1**  
**Q3 FY2026 Report**  
*(Native file submitted via email)*

**Exhibit 2A**

**Generation Master Metrics (March 2026)**

*(Native file submitted via email)*

**Exhibit 2B**  
**Cost of Generation Q3**  
*(Native file submitted via email)*

**Exhibit 2C**

**KPI Performance Metrics Report Q1 & Q2 FY25-26**

*(Native file submitted via email)*

**Exhibit 2D**

**KPI Performance Metrics Report Q3 FY25-26**

*(Native file submitted via email)*

**Exhibit 2E**

**Q3 Fuel Consumption, Generation and Heat Rates**

*(Native file submitted via email)*

**Exhibit 2F**

**HydroCo Performance Metrics Q3 FY 2026**

*(Native file submitted via email)*

**Exhibit 2G**  
**Generation Reports HydroCo January 2025-March 2026**

**PUERTO RICO ELECTRIC POWER AUTHORITY**  
**HYDROELECTRIC GENERATION MONTHLY REPORT**

Days in Month

31

HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	0.0	-	-	-	0.00%
DOS BOCAS 1-2	36.0	216,000.00	213,000.00	-	100.00%
DOS BOCAS 1-3	75.3	452,000.00	452,000.00	-	100.00%
GARZAS 1-1	114.4	372,000.00	369,000.00	-	100.00%
GARZAS 1-2	0.0	-	-	-	100.00%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	91.0	91,000.00	90,474.00	23,000.00	100.00%
TORO NEGRO 1-2	95.0	95,000.00	94,450.94	24,000.00	100.00%
TORO NEGRO 1-3	0.0	-	-	-	100.00%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	219.5	434,000.00	432,861.00	62,000.00	100.00%
YAUCO 2-2	0.0	-	-	-	0.00%
<b>TOTALS</b>	<b>631.17</b>	<b>1,660,000.00</b>	<b>1,651,785.94</b>	<b>109,000.00</b>	<b>0.40</b>

**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

**30**

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Enero 2025**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shutdwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
DOS BOCAS 1-2	744.00	708.00	36.00	0.00	0.00	744.00	0.00
DOS BOCAS 1-3	744.00	668.67	75.33	0.00	0.00	744.00	0.00
GARZAS 1-1	744.00	629.61	114.39	0.00	0.00	744.00	0.00
GARZAS 1-2	744.00	744.00	0.00	0.00	0.00	744.00	0.00
GARZAS 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 1-1	744.00	653.00	91.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-2	744.00	649.00	95.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-3	744.00	744.00	0.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 2-1	744.00	524.55	219.45	0.00	0.00	744.00	0.00
YAUCO 2-2	0.00	0.00	0.00	0.00	0.00	744.00	744.00
<b>TOTALS</b>	<b>5,952.00</b>	<b>5,320.83</b>	<b>631.17</b>	<b>6,696.00</b>	<b>-</b>	<b>13,392.00</b>	<b>744.00</b>

**UNIT OUTAGES  
CENTRALES HIDROELECTRICAS**

3 of 4

Enero 2025

<b>UNIT</b>		<b>CODE</b>	<b>DATE OUT</b>	<b>TIME OUT</b>	<b>DATE IN</b>	<b>TIME IN</b>	<b>OUTAGE DESCRIPTION</b>
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		JUN, 2025		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
DOS BOCAS 1	F	4500	9/20/2017		FEB, 2025		PRUEBAS PARA DEJAR DISPONIBLE,SE
TORO NEGRO 1-4	F	9040	2/18/2019		FEB, 2025		AVERIO VT DE REFERENCIA
TORO NEGRO 2-1	F	9040	5/7/2016		FEB, 2025		PENSTOCK FAILURES/VALVE DAMAGE
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2025		PENSTOCK FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES

**1. RESPONSABILIDADES:**

Datos: Ingeniero de Área

Recopilación: Supervisor Conservación HydroCo

Erasto Zayas Lopez

Verificación: Supervisor Conservación HydroCo

Erasto Zayas Lopez

*Er. Zayas Lopez*

Aprobación: Ingeniero Supervisor HydroCo

Aprobación: Director HydroCo

Jaime A. Umpierre Montalvo

**2. Dos Bocas y Toro Negro**

La Inidad 1-1 de Dos Bocas se espera por verificar señal de braker para comenzar pruebas

la unidad 1-4 de Toro Negro esperamos entre en servicio para  
finales de febrero de 2025 ya que se averio la valvula de penstock

**PUERTO RICO ELECTRIC POWER AUTHORITY**  
**HYDROELECTRIC GENERATION MONTHLY REPORT**

Days in Month **28**

<b>HYDRO UNIT</b>	<b>Service Hours</b>	<b>Gross KW-Hr</b>	<b>Net KW-Hr</b>	<b>Gross KVAR-Hr</b>	<b>Avail. Percent</b>
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	1.3	8,000.00	7,977.78	-	0.00%
DOS BOCAS 1-2	167.0	1,002,000.00	999,000.00	-	100.00%
DOS BOCAS 1-3	11.7	70,000.00	70,000.00	-	100.00%
GARZAS 1-1	92.4	317,000.00	314,000.00	-	100.00%
GARZAS 1-2	0.0	-	-	-	100.00%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	180.0	180,000.00	179,462.50	45,000.00	89.58%
TORO NEGRO 1-2	180.0	180,000.00	179,462.50	45,000.00	89.58%
TORO NEGRO 1-3	0.0	-	-	-	89.58%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	217.4	485,000.00	483,776.00	43,000.00	100.00%
YAUCO 2-2	0.0	-	-	-	0.00%
<b>TOTALS</b>	<b>849.81</b>	<b>2,242,000.00</b>	<b>2,233,678.78</b>	<b>133,000.00</b>	<b>0.38</b>

**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

**28**

**2 of 4  
Febrero 2025**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shutdwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	672.00	0.00	672.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	672.00	0.00	672.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	0.00	670.67	1.33	672.00	0.00	672.00	0.00
DOS BOCAS 1-2	672.00	505.00	167.00	0.00	0.00	672.00	0.00
DOS BOCAS 1-3	672.00	660.33	11.67	0.00	0.00	672.00	0.00
GARZAS 1-1	672.00	579.59	92.41	0.00	0.00	672.00	0.00
GARZAS 1-2	672.00	672.00	0.00	0.00	0.00	672.00	0.00
GARZAS 2-1	0.00	0.00	0.00	672.00	0.00	672.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	672.00	0.00	672.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	672.00	0.00	672.00	0.00
TORO NEGRO 1-1	602.00	422.00	180.00	0.00	70.00	672.00	0.00
TORO NEGRO 1-2	602.00	422.00	180.00	0.00	70.00	672.00	0.00
TORO NEGRO 1-3	602.00	672.00	0.00	0.00	70.00	672.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	672.00	0.00	672.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	672.00	0.00	672.00	0.00
YAUCO 1-1	0.00	0.00	0.00	672.00	0.00	672.00	0.00
YAUCO 2-1	672.00	454.60	217.40	0.00	0.00	672.00	0.00
YAUCO 2-2	0.00	0.00	0.00	0.00	0.00	672.00	672.00
<b>TOTALS</b>	<b>5,166.00</b>	<b>5,058.19</b>	<b>849.81</b>	<b>6,048.00</b>	<b>210.00</b>	<b>12,096.00</b>	<b>672.00</b>

**UNIT OUTAGES  
CENTRALES HIDROELECTRICAS**

3 of 4

Febrero 2025

<b>UNIT</b>		<b>CODE</b>	<b>DATE OUT</b>	<b>TIME OUT</b>	<b>DATE IN</b>	<b>TIME IN</b>	<b>OUTAGE DESCRIPTION</b>
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		JUN, 2025		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
DOS BOCAS 1	F	4500	9/20/2017		MAR, 2025		COMENZARON PRUEBAS PARA DEJAR DISPONIBLE UNIDAD 1
TORO NEGRO 1-4	F	9040	2/18/2019		MAR, 2025		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		MAR, 2025		PENSTOCK FAILURES
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES

**1. RESPONSABILIDADES:**

Datos: Ingeniero de Área

Recopilación: Supervisor Conservación HydroCo

Erasto Zayas Lopez

Verificación: Supervisor Conservación HydroCo

*Er. Zayas Lopez*  
Erasto Zayas Lopez

Aprobación: Ingeniero Supervisor HydroCo

Aprobación: Director HydroCo

Jaime A. Umpierre Montalvo

**2. Dos Bocas y Toro Negro**

La Inidad 1-1 de Dos Bocas se espera por verificar señal de braker para comenzar pruebas

la unidad 1-4 de Toro Negro esperamos entre en servicio para  
finales de febrero de 2025 ya que se averio la valvula de penstock

**PUERTO RICO ELECTRIC POWER AUTHORITY**  
**HYDROELECTRIC GENERATION MONTHLY REPORT**

Days in Month

31

HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	56.2	418,000.00	417,670.26	-	100.00%
DOS BOCAS 1-2	373.1	2,776,000.00	2,773,000.00	-	100.00%
DOS BOCAS 1-3	92.7	609,000.00	609,000.00	-	100.00%
GARZAS 1-1	185.5	582,000.00	579,000.00	-	90.32%
GARZAS 1-2	0.0	-	-	-	90.32%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	255.0	255,000.00	254,462.50	63,500.00	100.00%
TORO NEGRO 1-2	255.0	255,000.00	254,462.50	63,500.00	100.00%
TORO NEGRO 1-3	0.0	-	-	-	100.00%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	243.2	518,000.00	516,833.00	75,000.00	100.00%
YAUCO 2-2	46.3	-	-	8,000.00	100.00%
<b>TOTALS</b>	<b>1,507.02</b>	<b>5,413,000.00</b>	<b>5,404,428.26</b>	<b>210,000.00</b>	<b>0.49</b>

**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

**31**

**2 of 4  
Marzo 2025**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shutdwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	744.00	670.67	56.18	0.00	0.00	744.00	0.00
DOS BOCAS 1-2	744.00	370.89	373.11	0.00	0.00	744.00	0.00
DOS BOCAS 1-3	744.00	651.26	92.74	0.00	0.00	744.00	0.00
GARZAS 1-1	672.00	558.54	185.46	0.00	0.00	744.00	0.00
GARZAS 1-2	672.00	672.00	0.00	0.00	0.00	744.00	0.00
GARZAS 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 1-1	744.00	489.00	255.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-2	744.00	489.00	255.00	0.00	70.00	744.00	0.00
TORO NEGRO 1-3	744.00	744.00	0.00	0.00	70.00	744.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 2-1	744.00	500.76	243.24	0.00	0.00	744.00	0.00
YAUCO 2-2	744.00	697.71	46.29	0.00	0.00	744.00	0.00
<b>TOTALS</b>	<b>7,296.00</b>	<b>5,843.83</b>	<b>1,507.02</b>	<b>5,952.00</b>	<b>140.00</b>	<b>13,392.00</b>	<b>-</b>

**UNIT OUTAGES  
CENTRALES HIDROELECTRICAS**

3 of 4

Marzo 2025

UNIT		CODE	DATE OUT	TIME OUT	DATE IN	TIME IN	OUTAGE DESCRIPTION
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		JUN, 2025		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
DOS BOCAS 1	D	4500	9/20/2017		MAR, 2025		UNIDAD DISPONIBLE
TORO NEGRO 1-4	F	9040	2/18/2019		MAR, 2025		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		MAR, 2025		PENSTOCK FAILURES
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES

1. RESPONSABILIDADES:

Datos: Ingeniero de Área

Recopilación: Supervisor Conservación HydroCo

Erasto Zayas Lopez



Verificación: Supervisor Conservación HydroCo

Erasto Zayas Lopez

Aprobación: Ingeniero Supervisor HydroCo

Aprobación: Director HydroCo

Jaime A. Umpierre Montalvo

2. Toro Negro

La unidad 1-4 de Toro Negro esperamos entre en servicio para finales de abril de 2025 ya que se averio la valvula de penstock

PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC GENERATION MONTHLY REPORT

Days in Month

30

HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	13.0	84,000.00	83,891.89	-	3.33%
DOS BOCAS 1-2	209.7	1,258,000.00	1,255,000.00	-	100.00%
DOS BOCAS 1-3	164.8	989,000.00	989,000.00	-	100.00%
GARZAS 1-1	96.9	307,000.00	304,000.00	-	50.00%
GARZAS 1-2	0.0	-	-	-	50.00%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	272.0	272,000.00	271,462.50	68,500.00	100.00%
TORO NEGRO 1-2	272.0	272,000.00	271,750.00	68,500.00	100.00%
TORO NEGRO 1-3	0.0	-	-	-	100.00%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	239.4	500,000.00	498,859.00	100,000.00	100.00%
YAUCO 2-2	152.2	-	-	17,000.00	100.00%
<b>TOTALS</b>	<b>1,419.91</b>	<b>3,682,000.00</b>	<b>3,673,963.39</b>	<b>254,000.00</b>	<b>0.40</b>



**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

**31**

**2 of 4  
Abril 2025**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shutdwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	720.00	0.00	720.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	24.00	24.00	13.00	696.00	0.00	720.00	0.00
DOS BOCAS 1-2	720.00	510.34	209.66	0.00	0.00	720.00	0.00
DOS BOCAS 1-3	720.00	555.17	164.83	0.00	0.00	720.00	0.00
GARZAS 1-1	360.00	623.10	96.90	360.00	0.00	720.00	0.00
GARZAS 1-2	360.00	672.00	0.00	360.00	0.00	720.00	0.00
GARZAS 2-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	720.00	0.00	720.00	0.00
TORO NEGRO 1-1	720.00	448.00	272.00	0.00	0.00	720.00	0.00
TORO NEGRO 1-2	720.00	448.00	272.00	0.00	0.00	720.00	0.00
TORO NEGRO 1-3	720.00	720.00	0.00	0.00	0.00	720.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	720.00	0.00	720.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
YAUCO 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
YAUCO 2-1	720.00	480.63	239.37	0.00	0.00	720.00	0.00
YAUCO 2-2	720.00	567.85	152.15	0.00	0.00	720.00	0.00
<b>TOTALS</b>	<b>5,784.00</b>	<b>5,049.09</b>	<b>1,419.91</b>	<b>7,176.00</b>	<b>-</b>	<b>12,960.00</b>	<b>-</b>

**UNIT OUTAGES  
CENTRALES HIDROELECTRICAS**

3 of 4

Abril 2025

UNIT		CODE	DATE OUT	TIME OUT	DATE IN	TIME IN	OUTAGE DESCRIPTION
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		JUN, 2025		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
DOS BOCAS 1	D	4500	9/20/2017		MAR, 2025		UNIDAD DISPONIBLE
TORO NEGRO 1-4	F	9040	2/18/2019		JUN, 2025		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		JUN, 2025		PENSTOCK FAILURES/TRANSFORMER
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
GARZAS 1-2	F	9040	4/16/2025		PENDING		UNIDAD NO DISPONIBLE POR FUEGO



1. RESPONSABILIDADES:

Datos: Ingeniero de Área

Recopilación: Supervisor Conservación HydroCo

Verificación: Supervisor Conservación HydroCo

Aprobación: Ingeniero Supervisor HydroCo

Aprobación: Director HydroCo

Erasto Zayas Lopez



Erasto Zayas Lopez

Fernando Osorio



2. Toro Negro

La unidad 1-4 de Toro Negro esperamos entre en servicio para finales de junio de 2025 ya que se averio la valvula del penstock

PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC GENERATION MONTHLY REPORT

Days in Month

31

HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	179.0	1,074,000.00	1,073,277.09	-	100.00%
DOS BOCAS 1-2	383.7	2,302,000.00	2,299,000.00	-	100.00%
DOS BOCAS 1-3	180.2	1,081,000.00	1,081,000.00	-	100.00%
GARZAS 1-1	0.0	-	0	-	48.39%
GARZAS 1-2	0.0	-	0	-	48.39%
GARZAS 2-1	0.0	-	0	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	257.0	257,000.00	256,462.50	66,000.00	100.00%
TORO NEGRO 1-2	257.0	257,000.00	256,462.50	66,000.00	100.00%
TORO NEGRO 1-3	0.0	-	-	-	100.00%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	365.2	761,000.00	759,780.00	43,000.00	100.00%
YAUCO 2-2	262.4	790,000.00	789,378.59	33,000.00	100.00%
<b>TOTALS</b>	<b>1,884.42</b>	<b>6,522,000.00</b>	<b>6,515,360.69</b>	<b>208,000.00</b>	<b>0.45</b>



**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

2 of 4  
**Mayo 2025**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shutdwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	744.00	565.00	179.00	0.00	0.00	744.00	0.00
DOS BOCAS 1-2	744.00	360.34	383.66	0.00	0.00	744.00	0.00
DOS BOCAS 1-3	744.00	563.84	180.16	0.00	0.00	744.00	0.00
GARZAS 1-1	360.00	0.00	0.00	744.00	0.00	744.00	0.00
GARZAS 1-2	360.00	0.00	0.00	744.00	0.00	744.00	0.00
GARZAS 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 1-1	744.00	487.00	257.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-2	744.00	487.00	257.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-3	744.00	744.00	0.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	720.00	0.00	744.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	720.00	0.00	744.00	0.00
YAUCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 2-1	744.00	378.83	365.17	0.00	0.00	744.00	0.00
YAUCO 2-2	744.00	481.57	262.43	0.00	0.00	744.00	0.00
<b>TOTALS</b>	<b>6,672.00</b>	<b>4,067.58</b>	<b>1,884.42</b>	<b>7,392.00</b>	<b>-</b>	<b>13,392.00</b>	<b>-</b>

**UNIT OUTAGES  
CENTRALES HIDROELECTRICAS**

3 of 4

Mayo 2025

UNIT		CODE	DATE OUT	TIME OUT	DATE IN	TIME IN	OUTAGE DESCRIPTION
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		JUN, 2025		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
DOS BOCAS 1	D	4500	9/20/2017		MAR, 2025		UNIDAD DISPONIBLE
TORO NEGRO 1-4	F	9040	2/18/2019		JUN, 2025		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		AGU, 2025		PENSTOCK FAILURES/TRANSFORMER
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
GARZAS 1-2	F	9040	4/16/2025		PENDING		UNIDAD NO DISPONIBLE POR FUEGO



1. RESPONSABILIDADES:

Datos: Ingeniero de Área

Recopilación: Supervisor Conservación HydroCo

Verificación: Supervisor Conservación HydroCo

Aprobación: Ingeniero Supervisor HydroCo

Aprobación: Director HydroCo

Erasto Zayas Lopez



Erasto Zayas Lopez

Fernando Osorio



2. Toro Negro

La unidad 1-4 de Toro Negro esperamos entre en servicio para finales de junio de 2025 ya que se averio la valvula del penstock

PUERTO RICO ELECTRIC POWER AUTHORITY HYDROELECTRIC GENERATION MONTHLY REPORT					
		1 of 4		Junio 2025	
		Days in Month		30	
HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	50.5	303,000.00	302,570.82	-	100.00%
DOS BOCAS 1-2	246.5	1,479,000.00	1,476,000.00	-	100.00%
DOS BOCAS 1-3	56.0	336,000.00	336,000.00	-	100.00%
GARZAS 1-1	27.3	88,000.00	85,000.00	-	16.67%
GARZAS 1-2	0.0	-	-	-	0.00%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	205.0	205,000.00	204,462.50	54,250.00	100.00%
TORO NEGRO 1-2	205.0	205,000.00	204,462.50	54,250.00	100.00%
TORO NEGRO 1-3	0.0	-	-	-	100.00%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	239.7	490,000.00	488,875.00	86,000.00	100.00%
YAUCO 2-2	10.2	41,000.00	40,913.14	2,000.00	100.00%
<b>TOTALS</b>	<b>1,040.29</b>	<b>3,147,000.00</b>	<b>3,138,283.96</b>	<b>196,500.00</b>	<b>0.41</b>

  
**Fernando Osorio Caño**  
 Director Operaciones Hydro  
 Co y Riego

PUERTO RICO ELECTRIC POWER AUTHORITY HYDROELECTRIC OUTAGE MONTHLY REPORT						2 of 4 Junio 2025	
	31						
HYDRO UNIT	Avail. Hours	Reserve Shutdwn Hrs	Service Hours	Forced Outage Hrs	Planned Outage Hrs	Month Hours	Maint. Outage Hrs
CAONILLAS 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	720.00	0.00	720.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	720.00	669.50	50.50	0.00	0.00	720.00	0.00
DOS BOCAS 1-2	720.00	473.50	246.50	0.00	0.00	720.00	0.00
DOS BOCAS 1-3	720.00	664.00	56.00	0.00	0.00	720.00	0.00
GARZAS 1-1	120.00	92.69	27.31	600.00	0.00	720.00	0.00
GARZAS 1-2	0.00	0.00	0.00	720.00	0.00	720.00	0.00
GARZAS 2-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	720.00	0.00	720.00	0.00
TORO NEGRO 1-1	720.00	515.00	205.00	0.00	0.00	720.00	0.00
TORO NEGRO 1-2	720.00	515.00	205.00	0.00	0.00	720.00	0.00
TORO NEGRO 1-3	720.00	720.00	0.00	0.00	0.00	720.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	720.00	0.00	720.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
YAUCO 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
YAUCO 2-1	720.00	480.26	239.74	0.00	0.00	720.00	0.00
YAUCO 2-2	720.00	709.76	10.24	0.00	0.00	720.00	0.00
<b>TOTALS</b>	<b>5,880.00</b>	<b>4,839.71</b>	<b>1,040.29</b>	<b>7,080.00</b>	<b>-</b>	<b>12,960.00</b>	<b>-</b>


  
**Fernando Osorio Caño**  
 Director Operaciones Hydro Co  
 y Riego

**UNIT OUTAGES  
CENTRALES HIDROELECTRICAS**

3 of 4

Junio 2025

UNIT		CODE	DATE OUT	TIME OUT	DATE IN	TIME IN	OUTAGE DESCRIPTION
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		JUN, 2025		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
DOS BOCAS 1	D	4500	9/20/2017		MAR, 2025		UNIDAD DISPONIBLE
TORO NEGRO 1-4	F	9040	2/18/2019		AGU, 2025		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		OCT, 2025		PENSTOCK FAILURES/TRANSFORMER
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
GARZAS 1-2	F	9040	4/16/2025		PENDING		UNIDAD NO DISPONIBLE POR FUEGO

  
 Fernando Osorio Caño Director  
 Operaciones Hydro Co y Riego

1. RESPONSABILIDADES:

Datos: Ingeniero de Área	
Recopilación: Supervisor Conservación HydroCo	Erasto Zayas Lopez
Verificación: Supervisor Conservación HydroCo	Erasto Zayas Lopez
Aprobación: Ingeniero Supervisor HydroCo	
Aprobación: Director HydroCo	Fernando Osorio

2. Toro Negro

La unidad 1-4 de Toro Negro esperamos entre en servicio para finales de agosto de 2025 ya que se averio la valvula del penstock

  
Fernando Osorio Caño  
Director Operaciones Hydro  
Co y Riego

PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC GENERATION MONTHLY REPORT

Days in Month

31

HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	60.0	360,000.00	359,277.59	-	100.00%
DOS BOCAS 1-2	76.3	458,000.00	455,000.00	-	100.00%
DOS BOCAS 1-3	112.8	677,000.00	677,000.00	-	100.00%
GARZAS 1-1	74.2	238,000.00	235,000.00	-	77.42%
GARZAS 1-2	0.0	-	-	-	0.00%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	178.0	178,000.00	177,462.50	44,500.00	100.00%
TORO NEGRO 1-2	178.0	178,000.00	177,462.50	44,500.00	100.00%
TORO NEGRO 1-3	0.0	-	-	-	50.25%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	194.0	478,000.00	476,688.00	217,000.00	100.00%
YAUCO 2-2	123.2	343,000.00	342,451.87	-	100.00%
<b>TOTALS</b>	<b>996.60</b>	<b>2,910,000.00</b>	<b>2,900,342.46</b>	<b>306,000.00</b>	<b>0.41</b>

  
Fernando Osoño Caño  
Director Operaciones Hydro CO y Riego

**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

**2 of 4**  
**31 Julio 2025**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shutdwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	744.00	684.00	60.00	0.00	0.00	744.00	0.00
DOS BOCAS 1-2	744.00	667.67	76.33	0.00	0.00	744.00	0.00
DOS BOCAS 1-3	744.00	631.17	112.83	0.00	0.00	744.00	0.00
GARZAS 1-1	576.00	669.78	74.22	0.00	0.00	744.00	168.00
GARZAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
GARZAS 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 1-1	744.00	566.00	178.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-2	744.00	566.00	178.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-3	373.88	373.88	0.00	370.12	0.00	744.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 2-1	744.00	550.00	194.00	0.00	0.00	744.00	0.00
YAUCO 2-2	744.00	620.78	123.22	0.00	0.00	744.00	0.00
<b>TOTALS</b>	<b>6,157.88</b>	<b>5,329.28</b>	<b>996.60</b>	<b>7,066.12</b>	<b>-</b>	<b>13,392.00</b>	<b>168.00</b>

  
**Fernando Osorio Caño**  
 Director Operaciones Hydro CO y Riego

**UNIT OUTAGES  
CENTRALES HIDROELECTRICAS**

3 of 4

Julio 2025

UNIT		CODE	DATE OUT	TIME OUT	DATE IN	TIME IN	OUTAGE DESCRIPTION
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		JUN, 2025		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
TORO NEGRO 1-3	F	3600	7/15/2025		AGU, 2025		TRANFORMADOR DE SALIDA, DAÑO POR LUMA
TORO NEGRO 1-4	F	9040	2/18/2019		AGU, 2025		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		OCT, 2025		PENSTOCK FAILURES/TRANSFORMER
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
GARZAS 1-2	F	9040	4/16/2025		PENDING		UNIDAD NO DISPONIBLE POR FUEGO



Fernando Osorio Caño  
Director Operaciones Hydro CO y Riego

1. RESPONSABILIDADES:

Datos: Ingeniero de Área

Recopilación: Supervisor Conservación HydroCo

Erasto Zayas Lopez



Verificación: Supervisor Conservación HydroCo

Erasto Zayas Lopez

Aprobación: Ingeniero Supervisor HydroCo

Aprobación: Director HydroCo

Fernando Osorio



2. Toro Negro

La unidad 1-4 de Toro Negro esperamos entre en servicio para finales de agosto de 2025 ya que se averio la valvula del penstock

**PUERTO RICO ELECTRIC POWER AUTHORITY**  
**HYDROELECTRIC GENERATION MONTHLY REPORT**

Days in Month

31

HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	213.0	1,386,000.00	1,385,131.58	-	69.76%
DOS BOCAS 1-2	289.6	1,738,000.00	1,735,000.00	-	100.00%
DOS BOCAS 1-3	277.3	1,664,000.00	1,664,000.00	-	100.00%
GARZAS 1-1	145.9	445,000.00	442,000.00	-	100.00%
GARZAS 1-2	0.0	-	-	-	0.00%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	152.0	152,000.00	151,462.50	38,000.00	100.00%
TORO NEGRO 1-2	152.0	152,000.00	151,462.00	38,000.00	100.00%
TORO NEGRO 1-3	0.0	-	-	-	0.00%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	228.2	454,000.00	452,688.00	35,000.00	100.00%
YAUCO 2-2	121.5	426,000.00	425,364.87	2,000.00	100.00%
<b>TOTALS</b>	<b>1,579.46</b>	<b>6,417,000.00</b>	<b>6,407,108.95</b>	<b>113,000.00</b>	<b>0.38</b>

**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

**31**

**2 of 4  
Agosto 2025**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shutdwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	519.00	306.00	213.00	225.00	0.00	744.00	0.00
DOS BOCAS 1-2	744.00	454.40	289.60	0.00	0.00	744.00	0.00
DOS BOCAS 1-3	744.00	466.70	277.30	0.00	0.00	744.00	0.00
GARZAS 1-1	744.00	598.08	145.92	0.00	0.00	744.00	0.00
GARZAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
GARZAS 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 1-1	744.00	592.00	152.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-2	744.00	592.00	152.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-3	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 2-1	744.00	515.84	228.16	0.00	0.00	744.00	0.00
YAUCO 2-2	744.00	620.78	121.48	0.00	0.00	744.00	0.00
<b>TOTALS</b>	<b>5,727.00</b>	<b>4,145.80</b>	<b>1,579.46</b>	<b>7,665.00</b>	<b>-</b>	<b>13,392.00</b>	<b>-</b>

**UNIT OUTAGES  
CENTRALES HIDROELECTRICAS**

3 of 4

Agosto 2025

UNIT		CODE	DATE OUT	TIME OUT	DATE IN	TIME IN	OUTAGE DESCRIPTION
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		JUN, 2025		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
TORO NEGRO 1-3	F	3600	7/15/2025		OCT, 2025		TRANFORMADOR DE SALIDA, DAÑO POR LUMA
TORO NEGRO 1-4	F	9040	2/18/2019		OCT, 2025		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		DIC, 2025		PENSTOCK FAILURES/TRANSFORMER
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
GARZAS 1-2	F	9040	4/16/2025		PENDING		UNIDAD NO DISPONIBLE POR FUEGO

1. RESPONSABILIDADES:

Datos: Ingeniero de Área

Recopilación: Supervisor Conservación HydroCo

Erasto Zayas Lopez

Verificación: Supervisor Conservación HydroCo

Erasto Zayas Lopez

*Erasto Zayas Lopez*

Aprobación: Ingeniero Supervisor HydroCo

Aprobación: Director HydroCo

Fernando Osorio

por: *Erasto Zayas Lopez*

2. Toro Negro

La unidad 1-4 de Toro Negro esperamos entre en servicio para finales de octubre de 2025 ya que se averio la valvula del penstock

PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC GENERATION MONTHLY REPORT

Days in Month 30

HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	0.0	-	-	-	0.00%
DOS BOCAS 1-2	357.8	2,147,000.00	2,144,000.00	-	100.00%
DOS BOCAS 1-3	100.7	604,000.00	604,000.00	-	16.67%
GARZAS 1-1	187.2	700,000.00	697,000.00	-	100.00%
GARZAS 1-2	0.0	-	-	-	0.00%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	130.0	130,000.00	129,462.50	32,500.00	100.00%
TORO NEGRO 1-2	130.0	130,000.00	129,462.50	32,500.00	100.00%
TORO NEGRO 1-3	0.0	-	-	-	0.00%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	225.4	475,000.00	473,688.00	35,000.00	100.00%
YAUCO 2-2	218.1	571,000.00	570,283.79	41,000.00	100.00%
<b>TOTALS</b>	<b>1,349.25</b>	<b>4,757,000.00</b>	<b>4,747,896.79</b>	<b>141,000.00</b>	<b>0.31</b>




Fernando Osorio Caño  
Director Operaciones Hydro y Riego

**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

**31**

**2 of 4  
Septiembre 2025**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shutdwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	720.00	0.00	720.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
DOS BOCAS 1-2	720.00	362.20	357.80	0.00	0.00	720.00	0.00
DOS BOCAS 1-3	120.00	19.34	100.66	600.00	0.00	720.00	0.00
GARZAS 1-1	720.00	532.76	187.24	0.00	0.00	720.00	0.00
GARZAS 1-2	0.00	0.00	0.00	720.00	0.00	720.00	0.00
GARZAS 2-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	720.00	0.00	720.00	0.00
TORO NEGRO 1-1	720.00	590.00	130.00	0.00	0.00	720.00	0.00
TORO NEGRO 1-2	720.00	590.00	130.00	0.00	0.00	720.00	0.00
TORO NEGRO 1-3	0.00	0.00	0.00	720.00	0.00	720.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	720.00	0.00	720.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
YAUCO 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
YAUCO 2-1	720.00	494.57	225.43	0.00	0.00	720.00	0.00
YAUCO 2-2	720.00	501.88	218.12	0.00	0.00	720.00	0.00
<b>TOTALS</b>	<b>4,440.00</b>	<b>3,090.75</b>	<b>1,349.25</b>	<b>8,520.00</b>	<b>-</b>	<b>12,960.00</b>	

  
**Fernando Osorio Caño**  
 Director Operaciones Hydro y Riego

UNIT OUTAGES CENTRALES HIDROELECTRICAS							
				3 of 4		Septiembre 2025	
UNIT		CODE	DATE OUT	TIME OUT	DATE IN	TIME IN	OUTAGE DESCRIPTION
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		JUN, 2025		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
TORO NEGRO 1-3	F	3600	7/15/2025		OCT, 2025		TRANFORMADOR DE SALIDA, DAÑO POR LUMA
TORO NEGRO 1-4	F	9040	2/18/2019		OCT, 2025		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		DIC, 2025		PENSTOCK FAILURES/TRANSFORMER
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2025		PENSTOCK & CONVEYANCE FAILURES
GARZAS 1-2	F	9040	4/16/2025		PENDING		UNIDAD NO DISPONIBLE POR FUEGO



Fernando Osorio Caño  
Director Operaciones Hydro y Riego

1. RESPONSABILIDADES:

Datos: Ingeniero de Área

Recopilación: Supervisor Conservación HydroCo

Erasto Zayas Lopez



Verificación: Supervisor Conservación HydroCo

Erasto Zayas Lopez

Aprobación: Ingeniero Supervisor HydroCo

Aprobación: Director HydroCo

Fernando Osorio



2. Toro Negro

La unidad 1-4 de Toro Negro esperamos entre en servicio para finales de octubre de 2025 ya que se averio la valvula del penstock

**PUERTO RICO ELECTRIC POWER AUTHORITY**  
**HYDROELECTRIC GENERATION MONTHLY REPORT**

Days in Month **31**

HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	0.0	-	-	-	0.00%
DOS BOCAS 1-2	396.5	2,379,000.00	2,376,000.00	-	100.00%
DOS BOCAS 1-3	19.0	121,000.00	121,000.00	-	3.90%
GARZAS 1-1	178.0	722,000.00	719,000.00	-	100.00%
GARZAS 1-2	0.0	-	-	-	0.00%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	268.0	268,000.00	267,448.08	67,500.00	100.00%
TORO NEGRO 1-2	254.0	254,000.00	253,476.92	64,000.00	100.00%
TORO NEGRO 1-3	0.0	-	-	-	0.00%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	215.2	452,000.00	450,689.00	36,000.00	100.00%
YAUCO 2-2	269.6	510,000.00	509,304.98	54,000.00	100.00%
<b>TOTALS</b>	<b>1,600.30</b>	<b>4,706,000.00</b>	<b>4,696,918.98</b>	<b>221,500.00</b>	<b>0.30</b>

  
**Fernando Osorio Caño**  
 Director Operaciones Hydro Co y Riego

**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

**31**

**2 of 4  
Octubre 2025**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shutdwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
DOS BOCAS 1-2	744.00	347.50	396.50	0.00	0.00	744.00	0.00
DOS BOCAS 1-3	29.00	10.00	19.00	715.00	0.00	744.00	0.00
GARZAS 1-1	744.00	566.00	178.00	0.00	0.00	744.00	0.00
GARZAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
GARZAS 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 1-1	744.00	476.00	268.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-2	744.00	490.00	254.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-3	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 2-1	744.00	528.79	215.21	0.00	0.00	744.00	0.00
YAUCO 2-2	744.00	474.41	269.59	0.00	0.00	744.00	0.00
<b>TOTALS</b>	<b>4,493.00</b>	<b>2,892.70</b>	<b>1,600.30</b>	<b>8,899.00</b>	<b>-</b>	<b>13,392.00</b>	<b>-</b>

  
**Fernando Osorio Caño**  
 Director Operaciones Hydro Co y Riego

**UNIT OUTAGES  
CENTRALES HIDROELECTRICAS**

3 of 4

Octubre 2025

UNIT		CODE	DATE OUT	TIME OUT	DATE IN	TIME IN	OUTAGE DESCRIPTION
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		JUN, 2025		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
TORO NEGRO 1-3	F	3600	7/15/2025		DIC, 2025		TRANFORMADOR DE SALIDA, DAÑO POR LUMA
TORO NEGRO 1-4	F	9040	2/18/2019		DIC, 2025		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		DIC, 2025		PENSTOCK FAILURES/TRANSFORMER
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2026		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2026		PENSTOCK & CONVEYANCE FAILURES
GARZAS 1-2	F	9040	4/16/2025		PENDING		UNIDAD NO DISPONIBLE POR FUEGO

**Fernando Osorio Caño**  
Director Operaciones Hydro Co y Riego

1. RESPONSABILIDADES:

- Datos: Ingeniero de Área
- Recopilación: Supervisor Conservación HydroCo
- Verificación: Supervisor Conservación HydroCo
- Aprobación: Ingeniero Supervisor HydroCo
- Aprobación: Director HydroCo

Erasto Zayas Lopez

Erasto Zayas Lopez



Fernando Osorio

2. Toro Negro

La unidad 1-4 de Toro Negro esperamos entre en servicio para finales de octubre de 2025 ya que se averio la valvula del penstock

Fernando Osorio Caño  
Director Operaciones Hydro Co y Riego

PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC GENERATION MONTHLY REPORT

Days in Month **30**

HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	0.0	-	-	-	0.00%
DOS BOCAS 1-2	197.5	1,185,000.00	1,182,000.00	-	100.00%
DOS BOCAS 1-3	113.3	680,000.00	680,000.00	-	100.00%
GARZAS 1-1	82.2	368,000.00	365,000.00	-	100.00%
GARZAS 1-2	0.0	-	-	-	0.00%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	43.0	43,000.00	42,462.50	10,750.00	100.00%
TORO NEGRO 1-2	43.0	43,000.00	42,462.50	10,750.00	100.00%
TORO NEGRO 1-3	0.0	-	-	-	0.00%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	139.0	249,000.00	247,762.00	51,000.00	100.00%
YAUCO 2-2	170.3	445,000.00	444,206.18	21,000.00	100.00%
<b>TOTALS</b>	<b>788.35</b>	<b>3,013,000.00</b>	<b>3,003,893.18</b>	<b>93,500.00</b>	<b>0.35</b>

  
 Fernando Osorio Caño  
 Director Operaciones Hydro Co y Riego  
 3 de 2025

**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

**30**

**2 of 4  
Noviembre 2025**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shutdwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	720.00	0.00	720.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
DOS BOCAS 1-2	720.00	522.50	197.50	0.00	0.00	720.00	0.00
DOS BOCAS 1-3	720.00	606.66	113.33	0.00	0.00	720.00	0.00
GARZAS 1-1	720.00	637.76	82.24	0.00	0.00	720.00	0.00
GARZAS 1-2	0.00	0.00	0.00	720.00	0.00	720.00	0.00
GARZAS 2-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	720.00	0.00	720.00	0.00
TORO NEGRO 1-1	720.00	677.00	43.00	0.00	0.00	720.00	0.00
TORO NEGRO 1-2	720.00	677.00	43.00	0.00	0.00	720.00	0.00
TORO NEGRO 1-3	0.00	0.00	0.00	720.00	0.00	720.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	720.00	0.00	720.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
YAUCO 1-1	0.00	0.00	0.00	720.00	0.00	720.00	0.00
YAUCO 2-1	720.00	580.98	139.02	0.00	0.00	720.00	0.00
YAUCO 2-2	720.00	549.74	170.26	0.00	0.00	720.00	0.00
<b>TOTALS</b>	<b>5,040.00</b>	<b>4,251.64</b>	<b>788.35</b>	<b>7,920.00</b>	<b>-</b>	<b>12,960.00</b>	

Fernando Osorio Caño   
 Director Operaciones Hydro Co y Riego  
 3 Dic 2025

**UNIT OUTAGES  
CENTRALES HIDROELECTRICAS**

3 of 4

Noviembre 2025

UNIT		CODE	DATE OUT	TIME OUT	DATE IN	TIME IN	OUTAGE DESCRIPTION
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		JUN, 2025		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
TORO NEGRO 1-3	F	3600	7/15/2025		ENE, 2026		TRANFORMADOR DE SALIDA, DAÑO POR LUMA
TORO NEGRO 1-4	F	9040	2/18/2019		ENE, 2026		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		ENE, 2026		PENSTOCK FAILURES/TRANSFORMER
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2026		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2026		PENSTOCK & CONVEYANCE FAILURES
GARZAS 1-2	F	9040	4/16/2025		PENDING		UNIDAD NO DISPONIBLE POR FUEGO

  
Fernando Osorio Caño

3 dic 2025

Director Operaciones Hydro Co y Riego

1. RESPONSABILIDADES:

Datos: Ingeniero de Área

Recopilación: Supervisor Conservación HydroCo

Erasto Zayas Lopez

Verificación: Supervisor Conservación HydroCo

Erasto Zayas Lopez

Aprobación: Ingeniero Supervisor HydroCo

Aprobación: Director HydroCo

Fernando Osorio



Fernando Osorio Caño  
Director Operaciones Hydro Co y Riego

2. Toro Negro

La unidad 1-4 de Toro Negro esperamos entre en servicio para finales de enero de 2026 ya que se averio la valvula del penstock

## PUERTO RICO ELECTRIC POWER AUTHORITY

Days in Month

**31**

## HYDROELECTRIC GENERATION MONTHLY REPORT

HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	17.7	106,000.00	105,736.75	-	100.00%
DOS BOCAS 1-2	42.3	254,000.00	251,000.00	-	100.00%
DOS BOCAS 1-3	141.3	848,000.00	848,000.00	-	100.00%
GARZAS 1-1	40.4	162,000.00	159,000.00	-	96.77%
GARZAS 1-2	0.0	-	-	-	0.00%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	0.0	-	-	-	100.00%
TORO NEGRO 1-2	0.0	-	-	-	100.00%
TORO NEGRO 1-3	0.0	-	-	-	0.00%
TORO NEGRO 1-4	0.0	-	0	-	0.00%
TORO NEGRO 2-1	0.0	-	0	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	103.2	204,000.00	202,762.00	32,000.00	100.00%
YAUCO 2-2	163.3	305,000.00	304,258.17	26,000.00	100.00%
<b>TOTALS</b>	<b>508.14</b>	<b>1,879,000.00</b>	<b>1,870,756.93</b>	<b>58,000.00</b>	<b>0.40</b>

**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

**2 of 4**  
**30**      **Diciembre 2025**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shutdwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	744.00	726.33	17.67	0.00	0.00	744.00	0.00
DOS BOCAS 1-2	744.00	701.67	42.33	0.00	0.00	744.00	0.00
DOS BOCAS 1-3	744.00	606.66	141.33	0.00	0.00	744.00	0.00
GARZAS 1-1	720.00	637.76	40.41	0.00	0.00	744.00	0.00
GARZAS 1-2	0.00	0.00	0.00	720.00	0.00	744.00	0.00
GARZAS 2-1	0.00	0.00	0.00	720.00	0.00	744.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	720.00	0.00	744.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	720.00	0.00	744.00	0.00
TORO NEGRO 1-1	744.00	744.00	0.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-2	744.00	744.00	0.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-3	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 2-1	744.00	640.85	103.15	0.00	0.00	744.00	0.00
YAUCO 2-2	744.00	549.74	163.25	0.00	0.00	744.00	0.00
<b>TOTALS</b>	<b>5,928.00</b>	<b>5,351.01</b>	<b>508.14</b>	<b>7,344.00</b>	<b>-</b>	<b>13,392.00</b>	<b>-</b>

**UNIT OUTAGES  
CENTRALES HIDROELECTRICAS**

3 of 4

Diciembre 2025

UNIT		CODE	DATE OUT	TIME OUT	DATE IN	TIME IN	OUTAGE DESCRIPTION
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		PENDING		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
TORO NEGRO 1-3	F	3600	7/15/2025		ENE, 2026		TRANFORMADOR DE SALIDA, DAÑO POR LUMA
TORO NEGRO 1-4	F	9040	2/18/2019		ENE, 2026		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		ENE, 2026		PENSTOCK FAILURES/TRANSFORMER
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2026		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2026		PENSTOCK & CONVEYANCE FAILURES
GARZAS 1-2	F	9040	4/16/2025		PENDING		UNIDAD NO DISPONIBLE POR FUEGO

1. RESPONSABILIDADES:

Datos: Ingeniero de Área

Recopilación: Supervisor Conservación HydroCo

Verificación: Supervisor Conservación HydroCo

Aprobación: Ingeniero Supervisor HydroCo

Aprobación: Director HydroCo

Por   
Erasto Zayas Lopez  
Por   
Erasto Zayas Lopez

Por:   
Fernando Osorio

2. Toro Negro

La unidad 1-4 de Toro Negro esperamos entre en servicio para finales de enero de 2026 ya que se averio la valvula del penstock

PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC GENERATION MONTHLY REPORT

Days in Month

31

HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	0.0	-	-	-	0.00%
DOS BOCAS 1-2	0.0	-	(3,000.00)	-	100.00%
DOS BOCAS 1-3	156.8	941,000.00	941,000.00	-	100.00%
GARZAS 1-1	27.2	107,000.00	104,000.00	-	100.00%
GARZAS 1-2	0.0	-	-	-	0.00%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	119.0	119,000.00	118,466.98	36,250.00	100.00%
TORO NEGRO 1-2	121.0	121,000.00	<u>120,458.02</u>	36,750.00	100.00%
TORO NEGRO 1-3	0.0	-	-	-	0.00%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	152.5	313,000.00	311,762.00	49,000.00	100.00%
YAUCO 2-2	150.0	248,000.00	247,452.72	24,000.00	100.00%
<b>TOTALS</b>	<b>726.47</b>	<b>1,849,000.00</b>	<b><u>1,840,139.72</u></b>	<b>146,000.00</b>	<b>0.35</b>

Fernando Osorio Caño  
Director Operaciones Hydro Co y Riego

Corregido


5 Feb 2026

**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

**30**

**2 of 4  
ENERO 2026**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shudtwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
DOS BOCAS 1-2	744.00	744.00	0.00	0.00	0.00	744.00	0.00
DOS BOCAS 1-3	744.00	587.16	156.83	0.00	0.00	744.00	0.00
GARZAS 1-1	744.00	716.85	27.15	0.00	0.00	744.00	0.00
GARZAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
GARZAS 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 1-1	744.00	625.00	119.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-2	744.00	623.00	121.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-3	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 2-1	744.00	591.55	152.45	0.00	0.00	744.00	0.00
YAUCO 2-2	744.00	593.96	150.04	0.00	0.00	744.00	0.00
<b>TOTALS</b>	<b>5,208.00</b>	<b>4,481.52</b>	<b>726.47</b>	<b>8,184.00</b>	<b>-</b>	<b>13,392.00</b>	

  
 Fernando Osorio Caño *5/26/2026*  
 Director Operaciones Hydro Co y Riego  
*cañido*

**UNIT OUTAGES  
CENTRALES HIDROELECTRICAS**

3 of 4

ENERO 2026

UNIT		CODE	DATE OUT	TIME OUT	DATE IN	TIME IN	OUTAGE DESCRIPTION
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		PENDING		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
TORO NEGRO 1-3	F	3600	7/15/2025		MAR, 2026		TRANFORMADOR DE SALIDA, DAÑO POR LUMA
TORO NEGRO 1-4	F	9040	2/18/2019		MAR, 2026		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		ABR, 2026		PENSTOCK FAILURES/TRANSFORMER
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2026		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2026		PENSTOCK & CONVEYANCE FAILURES
GARZAS 1-2	F	9040	4/16/2025		PENDING		UNIDAD NO DISPONIBLE POR FUEGO

  
 Fernando Osorio Caño  
 Director Operaciones Hydro Co y Riego  
*Corregido 5 feb 2026*

1. RESPONSABILIDADES:

Datos: Ingeniero de Área

Recopilación: Supervisor Conservación HydroCo

Verificación: Supervisor Conservación HydroCo


Aprobación: Ingeniero Supervisor HydroCo

Aprobación: Director HydroCo

Erasto Zayas Lopez

Erasto Zayas Lopez

Fernando Osorio

  
Fernando Osorio Caño  
Director Operaciones Hydro Co y Riego  
Corregido 5 feb 2026

2. Toro Negro

La unidad 1-4 de Toro Negro esperamos entre en servicio para finales de enero de 2026 ya que se averio la valvula del penstock

PUERTO RICO ELECTRIC POWER AUTHORITY

Days in Month

28

HYDROELECTRIC GENERATION MONTHLY REPORT

HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	0.0	-	-	-	0.00%
DOS BOCAS 1-2	0.0	-	(3,000.00)	-	100.00%
DOS BOCAS 1-3	322.8	1,937,000.00	1,937,000.00	-	100.00%
GARZAS 1-1	43.2	174,000.00	171,000.00	-	100.00%
GARZAS 1-2	0.0	-	-	-	0.00%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	263.0	263,000.00	262,462.50	76,500.00	100.00%
TORO NEGRO 1-2	263.0	263,000.00	262,462.50	76,500.00	100.00%
TORO NEGRO 1-3	0.0	-	-	-	0.00%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	127.0	266,000.00	264,986.00	21,000.00	100.00%
YAUCO 2-2	124.3	202,000.00	201,562.33	18,000.00	100.00%
<b>TOTALS</b>	<b>1,143.25</b>	<b>3,105,000.00</b>	<b>3,096,473.33</b>	<b>192,000.00</b>	<b>0.35</b>

  
 Fernando Osorio Caño  
 Director Operaciones Hydro Co y Riego

**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

**28**

**2 of 4  
FEBRERO 2026**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shutdwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	672.00	0.00	672.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	672.00	0.00	672.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	0.00	0.00	0.00	672.00	0.00	672.00	0.00
DOS BOCAS 1-2	672.00	672.00	0.00	0.00	0.00	672.00	0.00
DOS BOCAS 1-3	672.00	349.16	322.83	0.00	0.00	672.00	0.00
GARZAS 1-1	672.00	628.85	43.15	0.00	0.00	672.00	0.00
GARZAS 1-2	0.00	0.00	0.00	672.00	0.00	672.00	0.00
GARZAS 2-1	0.00	0.00	0.00	672.00	0.00	672.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	672.00	0.00	672.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	672.00	0.00	672.00	0.00
TORO NEGRO 1-1	672.00	409.00	263.00	0.00	0.00	672.00	0.00
TORO NEGRO 1-2	672.00	409.00	263.00	0.00	0.00	672.00	0.00
TORO NEGRO 1-3	0.00	0.00	0.00	744.00	0.00	672.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	744.00	0.00	672.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	744.00	0.00	672.00	0.00
YAUCO 1-1	0.00	0.00	0.00	672.00	0.00	672.00	0.00
YAUCO 2-1	672.00	544.98	127.02	0.00	0.00	672.00	0.00
YAUCO 2-2	672.00	547.75	124.25	0.00	0.00	672.00	0.00
<b>TOTALS</b>	<b>4,704.00</b>	<b>3,560.74</b>	<b>1,143.25</b>	<b>7,608.00</b>	<b>-</b>	<b>12,096.00</b>	

  
**Fernando Osorio Caño**  
 Director Operaciones Hydro Co y Riego

**UNIT OUTAGES  
CENTRALES HIDROELECTRICAS**

3 of 4

FEBRERO 2026

UNIT		CODE	DATE OUT	TIME OUT	DATE IN	TIME IN	OUTAGE DESCRIPTION
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		PENDING		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
TORO NEGRO 1-3	F	3600	7/15/2025		MAR, 2026		TRANFORMADOR DE SALIDA, DAÑO POR LUMA
TORO NEGRO 1-4	F	9040	2/18/2019		MAR, 2026		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		ABR, 2026		PENSTOCK FAILURES/TRANSFORMER
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2026		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2026		PENSTOCK & CONVEYANCE FAILURES
GARZAS 1-2	F	9040	4/16/2025		PENDING		UNIDAD NO DISPONIBLE POR FUEGO

Fernando Osorio Caño  
Director Operaciones Hydro Co y Riego

1. RESPONSABILIDADES:

Datos: Ingeniero de Área

Recopilación: Supervisor Conservación HydroCo

Verificación: Supervisor Conservación HydroCo

Aprobación: Ingeniero Supervisor HydroCo

Aprobación: Director HydroCo

Erasto Zayas Lopez

Erasto Zayas Lopez

Fernando Osorio



2. Toro Negro


La unidad 1-4 de Toro Negro esperamos entre en servicio para finales de enero de 2026 ya que se averio la valvula del penstock

PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC GENERATION MONTHLY REPORT

Days in Month

31

HYDRO UNIT	Service Hours	Gross KW-Hr	Net KW-Hr	Gross KVAR-Hr	Avail. Percent
CAONILLAS 1-1	0.0	-	0	-	0.00%
CAONILLAS 1-2	0.0	-	0	-	0.00%
CAONILLAS 2-1					
DOS BOCAS 1-1	103.0	618,000.00	617,240.48	-	100.00%
DOS BOCAS 1-2	0.0	-	(3,000.00)	-	100.00%
DOS BOCAS 1-3	303.8	1,823,000.00	1,823,000.00	-	100.00%
GARZAS 1-1	46.0	186,000.00	183,000.00	-	100.00%
GARZAS 1-2	0.0	-	-	-	0.00%
GARZAS 2-1	0.0	-	-	-	0.00%
PATILLAS 1-1					
PATILLAS 1-2					
RIO BLANCO 1-1	0.0	-	0	-	0.00%
RIO BLANCO 1-2	0.0	-	0	-	0.00%
TORO NEGRO 1-1	263.0	203,000.00	202,471.61	53,000.00	100.00%
TORO NEGRO 1-2	263.0	210,000.00	209,453.39	55,000.00	100.00%
TORO NEGRO 1-3	0.0	-	-	-	0.00%
TORO NEGRO 1-4	0.0	-	-	-	0.00%
TORO NEGRO 2-1	0.0	-	-	-	0.00%
YAUCO 1-1	0.0	-	-	-	0.00%
YAUCO 2-1	163.0	336,000.00	334,886.00	99,000.00	100.00%
YAUCO 2-2	163.5	241,000.00	240,534.71	52,000.00	100.00%
<b>TOTALS</b>	<b>1,305.32</b>	<b>3,617,000.00</b>	<b>3,607,586.18</b>	<b>259,000.00</b>	<b>0.40</b>

  
 Fernando Osonó Caño  
 Director Operaciones Hydro Co y Riego

7abr/2026

**PUERTO RICO ELECTRIC POWER AUTHORITY  
HYDROELECTRIC OUTAGE MONTHLY REPORT**

**31**

2 of 4  
**Marzo 2026**

<b>HYDRO UNIT</b>	<b>Avail. Hours</b>	<b>Reserve Shutdwn Hrs</b>	<b>Service Hours</b>	<b>Forced Outage Hrs</b>	<b>Planned Outage Hrs</b>	<b>Month Hours</b>	<b>Maint. Outage Hrs</b>
CAONILLAS 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
CAONILLAS 2-1							
DOS BOCAS 1-1	744.00	641.00	103.00	0.00	0.00	744.00	0.00
DOS BOCAS 1-2	744.00	744.00	0.00	0.00	0.00	744.00	0.00
DOS BOCAS 1-3	744.00	440.17	303.83	0.00	0.00	744.00	0.00
GARZAS 1-1	744.00	698.00	46.00	0.00	0.00	744.00	0.00
GARZAS 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
GARZAS 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
PATILLAS 1-1							
PATILLAS 1-2							
RIO BLANCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
RIO BLANCO 1-2	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 1-1	744.00	409.00	263.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-2	744.00	409.00	263.00	0.00	0.00	744.00	0.00
TORO NEGRO 1-3	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 1-4	0.00	0.00	0.00	744.00	0.00	744.00	0.00
TORO NEGRO 2-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 1-1	0.00	0.00	0.00	744.00	0.00	744.00	0.00
YAUCO 2-1	744.00	580.98	163.02	0.00	0.00	744.00	0.00
YAUCO 2-2	744.00	580.53	163.47	0.00	0.00	744.00	0.00
<b>TOTALS</b>	<b>5,952.00</b>	<b>4,502.68</b>	<b>1,305.32</b>	<b>7,440.00</b>	<b>-</b>	<b>13,392.00</b>	<b>-</b>

  
 Fernando Osorio Caño  
 Director Operaciones Hydro Co y Riego  
 7abril 2026

UNIT OUTAGES							
CENTRALES HIDROELECTRICAS							
						3 of 4	Marzo 2026
UNIT		CODE	DATE OUT	TIME OUT	DATE IN	TIME IN	OUTAGE DESCRIPTION
CAONILLAS 1-1	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 1-2	F	9000	9/6/2017		PENDING		PLANT FLOODING HURACAN MARIA
CAONILLAS 2	F	9000	9/18/1998		PENDING		PLANT FLOODING HURACAN GEORGES
GARZAS 2-1	M	9040	1/1/2015		PENDING		TRABAJOS LUMA EN LN 1100
YAUCO 1	P	4830	3/13/2016		PENDING		MAJOR OVERHAUL
TORO NEGRO 1-3	F	3600	7/15/2025		MAY, 2026		TRANFORMADOR DE SALIDA, DAÑO POR LUMA
TORO NEGRO 1-4	F	9040	2/18/2019		JUN, 2026		PENSTOCK FAILURES/VALVE DAMAGE
TORO NEGRO 2-1	F	9040	5/7/2016		JUN, 2026		PENSTOCK FAILURES/TRANSFORMER
RIO BLANCO 1-1	F	9040	9/20/2017		DIC, 2026		PENSTOCK & CONVEYANCE FAILURES
RIO BLANCO 1-2	F	9040	9/20/2017		DIC, 2026		PENSTOCK & CONVEYANCE FAILURES
GARZAS 1-2	F	9040	4/16/2025		PENDING		UNIDAD NO DISPONIBLE POR FUEGO

  
 Fernando Osorio Caño  
 Director Operaciones Hydro Co y Riego

7 Abril 2026

1. RESPONSABILIDADES:

Datos: Ingeniero de Área

Recopilación: Supervisor Conservación HydroCo

Verificación: Supervisor Conservación HydroCo

Aprobación: Ingeniero Supervisor HydroCo

Aprobación: Director HydroCo

Erasto Zayas Lopez




Erasto Zayas Lopez

Fernando Osorio

2. Toro Negro

La unidad 1-4 de Toro Negro esperamos entre en servicio para finales de junio de 2026 ya que se averio la valvula del penstock



Fernando Osorio Caño  
Director Operaciones Hydro Co y Riego

7 abril 2026

**Exhibit 2H**  
**OSHA Safety KPI Dashboard 2025-2026**  
*(Native file submitted via email)*

**Exhibit 2I**  
**OSHA Safety KPI Dashboard 2024-2025**  
*(Native file submitted via email)*

**Exhibit 2J**

**OSHA Safety KPI Dashboard 2023-2024**

*(Native file submitted via email)*

**Exhibit 2K**

**KPI Metrics FY2024-PREB**

*(Native file submitted via email)*

**Exhibit 2L**

**KPI Metrics FY2025-PREB**

*(Native file submitted via email)*

**Exhibit 2M**

**KPI Metrics FY2026-PREB**

*(Native file submitted via email)*

**Exhibit 3**  
**Supporting Document to Response to ROI No. 1**