

COMMONWEALTH OF PUERTO RICO
PUERTO RICO ENERGY COMMISSION



RE: INTEGRATED RESOURCE PLAN FOR THE
PUERTO RICO ELECTRIC POWER
AUTHORITY

MATTER NO.: CEPR-AP-2015-0002

SUBJECT: PORTFOLIO RUNS

ORDER

On March 21, 2016, the Puerto Rico Electric Power Authority ("PREPA") submitted to this Puerto Rico Energy Commission ("Commission") responses to a Fourth Requirement of Information dated February 29, 2016. PREPA was asked if it had "any forecasts of fuel prices that were prepared more recently than the values contained in Appendix G [of Volume III of the August 2015 Revised IRP]"¹. PREPA responded that it "requested Siemens Industry, Inc. to prepare a fuel price forecast for a 'Low Oil Price' scenario," and attached a forecast of fuel prices to the response. When questioned at the IRP Technical Session held April 6, 2016 in San Juan, PR, Siemens indicated that the fuel price provided in that response constituted a revision to the base case, and the consultant's best understanding of the state of the fuel market going forward. PREPA indicated that they had not run the portfolios provided in either the August 2015 Revised IRP or the March 2016 Supplemental IRP.

Hereby, PREPA is **ORDERED** to run the following portfolios, as defined in the August 2015 Revised IRP and the March 2016 Supplemental IRP, with the PROMOD model, utilizing the revised fuel price forecasts provided on March 21, 2016. These runs must be performed on an expedited basis, and the results provided to this Commission and Intervenors by **April 19, 2016**. For the purposes of this analysis, PREPA should change only the fuel price assumption and should not re-assess other elements, such as expansion plans or transmission. If PREPA chooses to provide alternative expansion plans in addition to those identified here, they should be labeled as "new". In the response, PREPA must provide tables of System Costs Summary (as per Appendix C of the Supplemental IRP) for each year of the analysis, inclusive.

PREPA must run the following portfolios:

- P3F1 (Base IRP)
- P3F2 (Base IRP, no AOGP)
- P3MF1M

¹ Fourth Information Request from the Commission to PREPA, Part II 1 (c), at 5.

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- P3MF2M (No AOGP)
- P3MF2M_S2 (No AOGP, No EcoEléctrica)
- P3MF1M_S4 (Demand Response)
- P3MF1M_S5 (Full RPS by 2020)

Be it notified and published.

Agustín F. Carbó Lugo
Chairman

Ángel R. Rivera de la Cruz
Associate Commissioner

José H. Román Morales
Associate Commissioner

I certify that the Puerto Rico Energy Commission has so agreed on April 12, 2016. I also certify that on this date a copy of the Resolution and Order was notified by electronic mail sent to

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Brenda Liz Mulero Montes
Interim Secretary



CERTIFICATION

I certify that this is a true and exact copy of the Resolution and Order issued by the Puerto Rico Energy Commission. I further certify that today, April 13, 2016, I have proceeded with the filling of this Order and I have sent a copy thereof to the:

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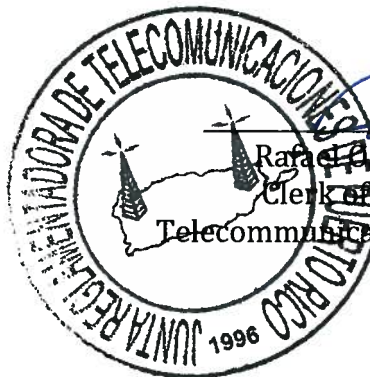
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For the record, I sign this in San Juan, Puerto Rico, today, April 13, 2016.

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Rafael A. García Santiago
Clerk of the Puerto Rico
Telecommunications Regulatory Board