

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

IN RE: OPTIMIZATION PROCEEDING OF
MINIGRID TRANSMISSION AND
DISTRIBUTION INVESTMENTS

CASE NO.: NEPR-MI-2020-0016

SUBJECT: *Motion to Submit Final Design Criteria Codes and Standards for Streetlighting, Substations, Transmission, and Underground Distribution Construction*

RESOLUTION AND ORDER

On May 31, 2021, the Puerto Rico Electric Power Authority ("PREPA") filed before the Energy Bureau of the Puerto Rico Public Service Regulatory Board ("Energy Bureau") a document titled *Motion to Submit Final Design Criteria Codes and Standards for Streetlighting, Substations, Transmission, and Underground Distribution Construction* ("May 31 Motion"). As part of its filing, PREPA submitted the design criteria codes and standards for streetlighting¹, substation², transmission³ and underground distribution⁴. PREPA alleges that the final version of the codes and standards are submitted for support the Energy Bureau in the activities carried as part of the Optimization Proceeding in the instant case.

PREPA submitted Exhibit D of the May 31 Motion, Streetlighting Manual, to establish guidelines and practices to be followed in the design of the streetlight system.

Considering this Streetlighting Manual could also be used in a procurement process, it should contain a clear, complete, and precise description of the required equipment, service, or materials that establish the essential physical and functional characteristics that express the minimum requirements of PREPA and is not subject to interpretation.⁵ The Streetlighting Manual includes reference to a specific brand which should not be part of the specifications or criteria for streetlighting codes and standards, unless there is a special or extraordinary circumstances.

¹ See, *May 31 Motion*, Streetlighting Manual, Exhibit D.

² *Id.*, Substation Design Criteria, Exhibit B.

³ *Id.*, Transmission Design Criteria, Exhibit A and Transmission Manual, Exhibit C.

⁴ *Id.*, Underground Distribution Manual, Exhibit E.

⁵ See, *Procurement Regulation*, Regulation No.: 8518, A.E.E., September 10, 2014, Chapter IV, Section I(3)



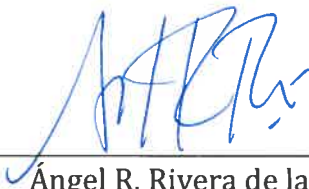
[Handwritten signatures and initials in blue ink, including 'JMA', 'AL', 'SMA', 'JMA', and 'A']

The Energy Bureau **ORDERS** PREPA to amend the Streetlighting Manual to include only the essential physical and functional characteristics and delete any specific reference to a brand. PREPA shall **ABSTAIN** from including a specific brand in the final version of the codes and standards unless there is an extraordinary or special circumstances that makes it necessary to include such information.

Be it notified and published.



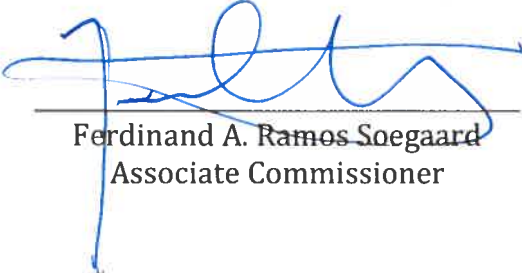
Edison Avilés Deliz
Chairman



Ángel R. Rivera de la Cruz
Associate Commissioner



Lillian Mateo Santos
Associate Commissioner



Ferdinand A. Ramos Soegaard
Associate Commissioner



Sylvia B. Ugarte Araujo
Associate Commissioner

CERTIFICATION

I hereby certify that the majority of the members of the Puerto Rico Energy Bureau has so agreed on August 3, 2021. I also certify that on August 6, 2021 a copy of this Resolution and Order was notified by electronic mail to the following: margarita.mercado@us.dlapiper.com, jmarrero@diazvaz.law and kbolanos@diazvaz.law. I also certify that today, August 6, 2021, I have proceeded with the filing of the Resolution and Order issued by the Puerto Rico Energy Bureau.

For the record, I sign this in San Juan, Puerto Rico, today August 6, 2021.



Sonia Seda Gaztambide
Clerk

