

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

NEPR Received: Jul 29, 2021 8:34 AM
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IN RE:

PROCESS FOR THE ADOPTION OF
REGULATION FOR DISTRIBUTION
RESOURCE PLANNING

CASE NO.: NEPR-MI-2019-0011

**SUBJECT: Access to Voltage Level Maps Through
LUMA website.**

**INFORMATIVE MOTION ON ACCESS TO VOLTAGE MAPS THROUGH LUMA
WEBSITE**

TO THE PUERTO RICO ENERGY BUREAU:

COME NOW, LUMA ENERGY, LLC as Management Co., and LUMA ENERGY
SERVCO, LLC (collectively, LUMA), through the undersigned legal counsel and respectfully
state and request the following:

1. In a Resolution and Order of December 31, 2020 (“December 31st Resolution and Order”), this honorable Puerto Rico Energy Bureau (“Energy Bureau”) initiated procedures for LUMA and the Puerto Rico Electric Power Authority (“PREPA”) to complete three tasks. *See* Resolution and Order of December 31, 2020, pages 8-10. The first task assigned to PREPA was to create voltage level maps by May 31, 2021.
2. The Energy Bureau has held three compliance hearings to discuss the work plan proposed by LUMA and PREPA. The latest compliance hearing was held on July 14, 2021.
3. During the July 14th compliance hearing, the Energy Bureau inquired about access to the Distributed Generation Portal (“DG Portal”) where the voltage maps may be found.

4. On July 21, 2021, PREPA filed *Informative Motion Regarding Voltage Level Maps*, providing explanations and visual representations of where the voltage level maps may be found accessing the DG Portal through PREPA's website.
5. In compliance with the requests issued from the bench by the Energy Bureau during the July 14th compliance hearing, and to update the information filed by PREPA on July 21, 2021, LUMA hereby submits an illustrated step-by-step guide for accessing the DG Portal and voltage maps, using the lumapr.com website. *See* Exhibit 1.
6. As shown in the guide that is submitted as Exhibit 1, individuals who wish to access the DG Portal are required to register as users of the DG Portal. Registration is required so that users can submit information about their project and account, while preventing them from accessing sensitive information about other customers and projects. This also allows LUMA to keep a registry of user access to the DG Portal. The registry is meant to safeguard sensitive infrastructure information found on the DG Portal that includes details on distribution level feeders.
7. The Energy Bureau may likewise access the DG Portal, following the steps outlined in the guide.
8. The LUMA team is currently working to provide access to the voltage level maps outside of hosting the maps within the DG Portal. The separate location for the voltage level maps will improve accessibility for users that would like to view the maps. Once this work is complete, LUMA will provide an update the Energy Bureau.
9. The Energy Bureau may provide a link on the Energy Bureau website directing users to the DG Portal via the lumapr.com website.

10. During the July 14th compliance hearing, LUMA requested clarification on the definition of institutional customers. In the presentation, LUMA stated that institutional customers are customers that are critical or priority load. In order to confirm this statement, the Energy Bureau requested that LUMA provide examples of institutional customers so that the Energy Bureau can review and confirm. LUMA considers examples of institutional customers to be the following: hospitals, fire and police stations, restoration staging areas, communication facilities, airports and piers, nursing homes, town halls with services, schools used as refuge during emergencies, technical district infrastructure, emergency management and operation centers, Puerto Rico Aqueducts and Sewer Authority facilities, water treatment plants and some commercial centers.

WHEREFORE, LUMA respectfully requests that the Energy Bureau **take notice** of the aforementioned and **deem** that LUMA complied with the bench orders issued on July 14, 2021, on access to the DG Portal and Voltage Level Maps.

RESPECTFULLY SUBMITTED.

In San Juan, Puerto Rico, this 29th day of July 2021.

I certify that I filed this motion using the electronic filing system of the Puerto Rico Energy Bureau. A copy of this filing will be sent to counsels for the Puerto Rico Electric Power Authority, jmarrero@diazvaz.law and kbolanos@diazvaz.law.



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Exhibit 1

Navigation

Purpose: This guide will be used to navigate to the DG Portal and Voltage Level Maps

1. Navigate to: <http://lumapr.com/>
2. Click '**Comercial**'
3. Click '**Energia Renovable**'



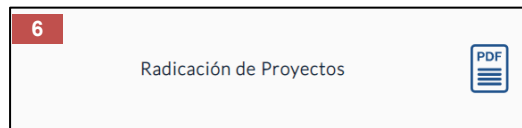
4. Locate the '**Medición Neta o Net Metering**' Header
5. Scroll to the bottom of this header for the **link to the DG Portal**

Fuentes Renovables vs No Renovables Por lo general los países producen electricidad usando una combinación de fuentes	Generación /Transmisión /Distribución Nosotros en LUMA estamos a cargo de los componentes de transmisión y distribución de la	Cómo Funcionan los Sistemas Fotovoltaicos Algunas familias están invirtiendo en sistemas de energía renovable	4 Medición Neta o «Net Metering» La cantidad de corriente directa que producen los paneles solares varía constantemente
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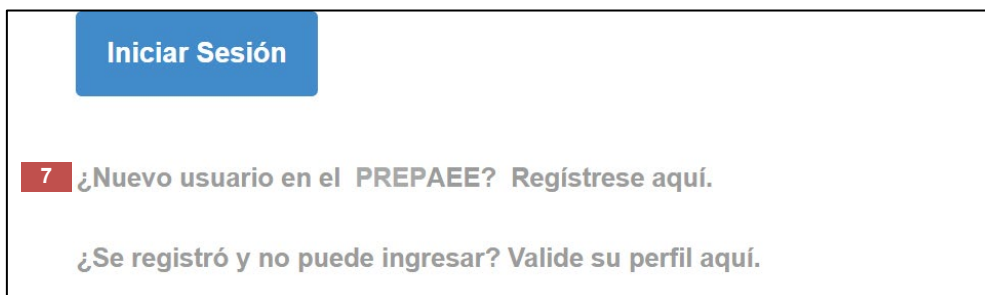
Scroll down

5 Si quieres más información sobre cómo interconectar un sistema renovable para tu hogar o negocio, por favor [visita nuestro portal de Generación Distribuida \(GD\)](#).

6. Locate the '**Radicación de Proyectos**' tab.



7. Click '**¿Nuevo usuario en el PREPAEE? Regístrese aquí.**'



Navigation

8. Fill out the form to create your account.
9. In 'Tipo de Perfil' select 'Otro'.
10. Click 'Crear Registro'

8 Nombre de Usuario y Contraseña

Correo Electrónico (Este será su nombre de usuario): *

Contraseña: *

Confirme su Contraseña: *

Tipo de Perfil

Tipo de Perfil: *

Otro ▼

Nombre y Apellidos: *

Teléfono primario: *

Dirección Postal

Dirección Postal: *

Municipio: * País: * Código Postal: *

10 Crear Registro

11. Check your email inbox. You will receive a confirmation. Scroll down and click 'Confirmar'.



12. Log in using the information you used in Step 8.

Iniciar Sesión

Nombre de Usuario

12

Contraseña

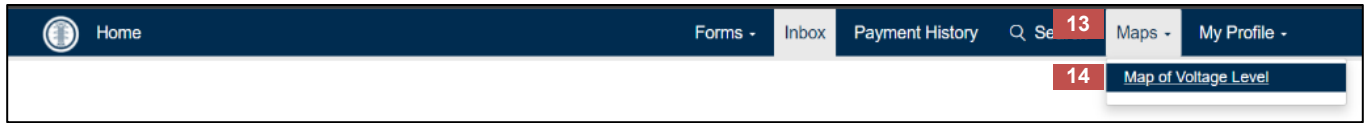
[¿Olvidó su contraseña?](#)

Iniciar Sesión

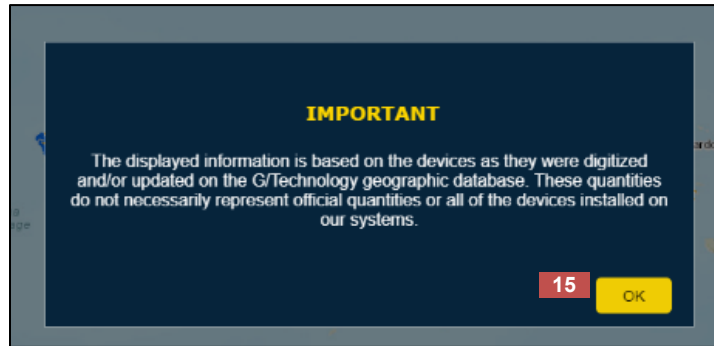
Navigation

13. Click 'Maps'.

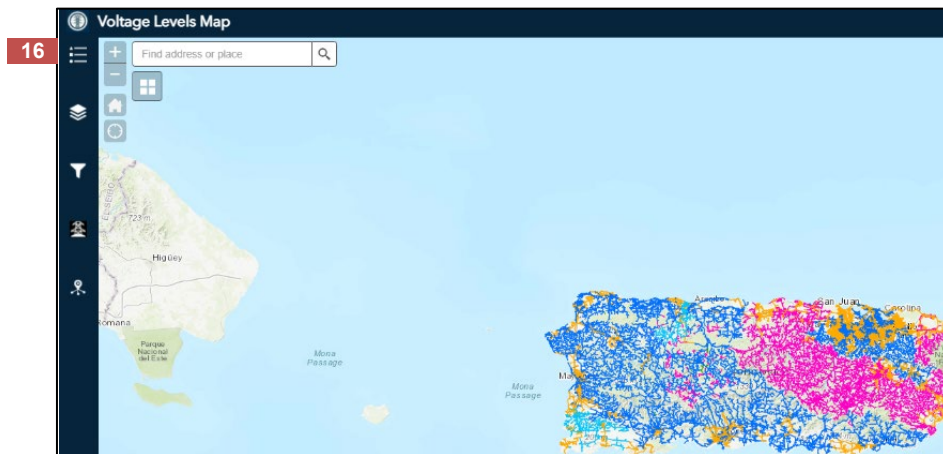
14. Click 'Map of Voltage Level'



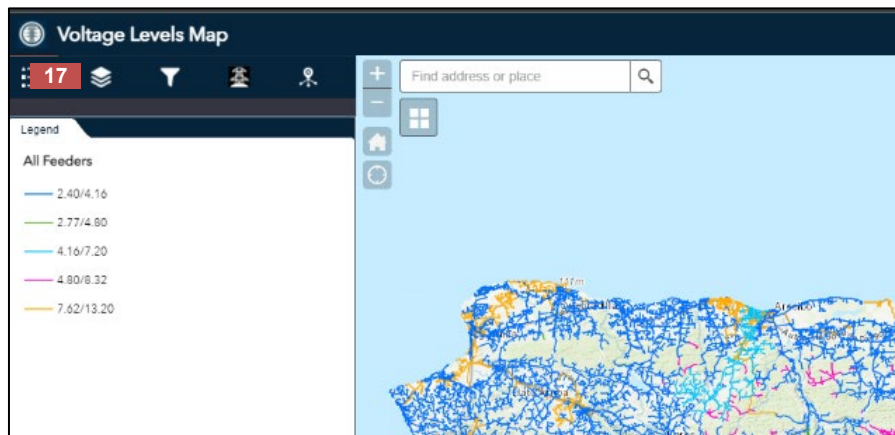
15. Click 'OK'



16. Select the 'Legend' icon

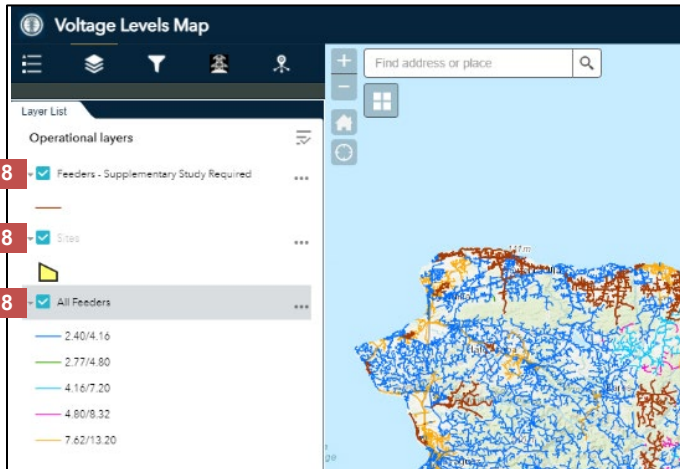


17. Select the 'Layer List' icon.



Navigation

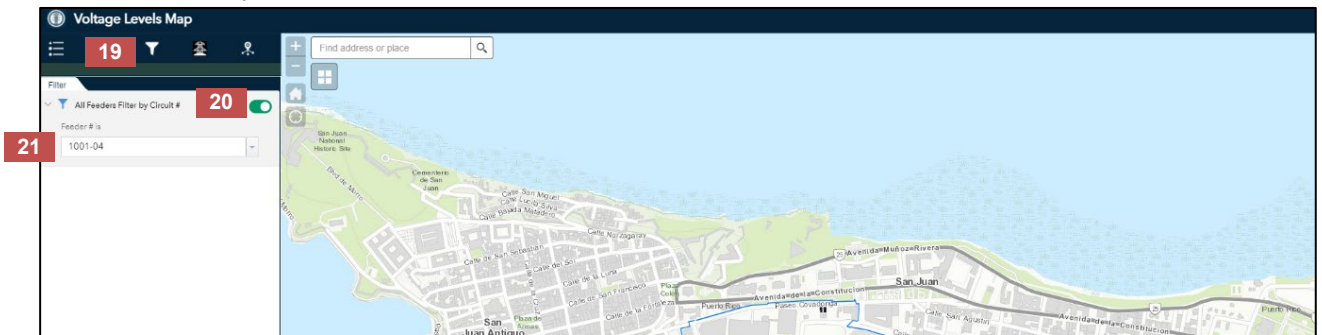
18. Select all options.



19. Select 'Filter' icon. Here you can choose which Feeder you would like to see.

20. Turn this filter 'ON'.

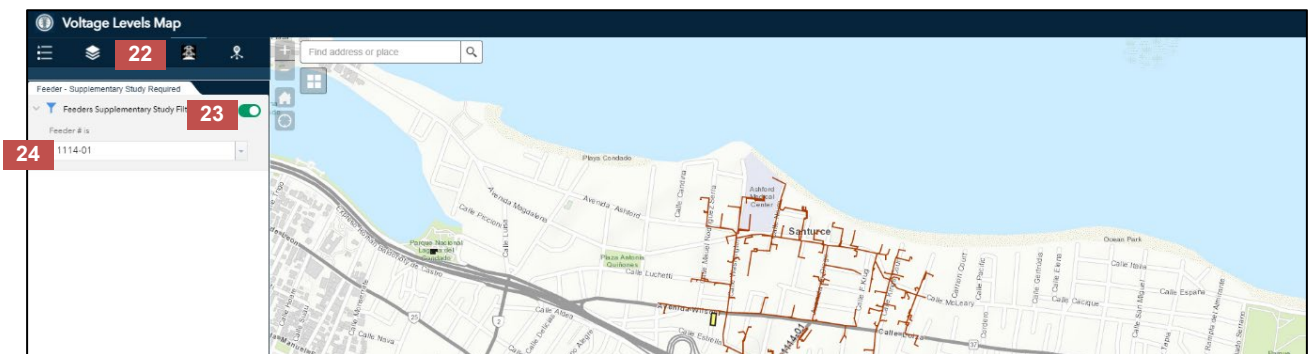
21. Select the 'Feeder #' you would like to see.



22. Select 'Feeders Supplementary Study Required' icon.

23. Turn this filter 'ON'.

24. Select the 'Feeder #' you would like to see.



25. Select 'Info Summary' icon.

