# LUX

# **HURRICANE FIONA**Power Restoration Update

Information as of 10/1/22

LUMA teams have made historic progress in responding to Hurricane Fiona and in only thirteen days have restored service to over **1.32 million** customers, representing **90**% of the total. LUMA and our partners will not stop until every customer impacted by Hurricane Fiona has been restored.



#### **Restoration Timeline**



#### **MONDAY. 9/19**

Hurricane and tropical storm warnings discontinued



SATURDAY, 9/24 732,324 Customers Restored



**MONDAY, 9/26** 

**877,842 Customers Restored**90% in Bayamón and San Juan Regions



MONDAY, 9/19 207,000 Customers Restored



WEDNESDAY, 9/21 **376,000** Customers Restored



Customers Restored

**TUESDAY, 9/27** 



#### **TUESDAY. 9/20**

230 kV Transmission System Available to Majority of Generators



TUESDAY, 9/20 299,000 Customers Restored



SATURDAY, 10/1
1.32M | 90%
Customers Restored



# **Resources Deployed**

2,000+ Utility Workers

**1,800+** Vehicles

**7** Helicopters

**7** Regional Operations Centers

**7** Local Contractors Deployed

**Emergency Operations Center** 

Mobile Emergency Operations Center (Costa Sur)

**\$130 million** in on-hand inventory for emergency response operations



### Quanta Services Mobilized

**221** utility workers

**56** bucket trucks

**22** diggers

# Ponce & Mayagüez -

LUMA has deployed an increased number of crews in the western and southern regions that were hit hardest by Hurricane Fiona.

**700+** utility field personnel are currently working in the Ponce and Mayagüez regions.

Operational focus is on 38 kV transmission lines, distribution feeders and substations in the west and south of the island.



#### Restoration Resources Issued To-Date

LUMA has actively been issuing thousands of items from the \$130 million in on-hand inventory of transmission and distribution material the company prepared before the storm. This includes:

278,000 feet of conductor wire for transmission and distribution powerlines

electric fuses for distribution and substation equipment

2,179 insulators for transmission and distribution equipment

413 galvanized metal poles for transmission and distribution powerlines

# Damage Assessments \_

**100%** of critical substation inspections complete

**100%** of aerial inspections of transmission lines complete

**50%** of Distribution Feeders sustained damage

**50%** of Transmission Lines sustained damage

**7** substations submerged









#### **Critical Infrastructure** Restored

93% of PRASA facilities energized 100% of Level 1 critical hospitals restored

#### **Electric Infrastructure** Restored

100% of 230kV power lines energized

**89%** of 115kV power lines energized

**72%** of 38kV power lines energized

