



Hurricane Fiona | Update #7

REPORT TIME & DATE: 11:00 AM EDT | Tuesday, September 27, 2022

REPORT DISTRIBUTION: Public

EXECUTIVE SUMMARY

The center of Fiona passed over southwestern and western Puerto Rico on September 18 as a category 1 hurricane strength, impacting all of Puerto Rico and the U.S. Virgin Islands with winds, significant rainfall, storm surge, and flooding.

Electricity Sector Summary

- As of 9:00 AM EDT, Puerto Rico had approximately 491,000 outages (33% of customers). LUMA has restored approximately 986,000 customers as of 9:00 AM EDT on September 27. Fluctuation in the outage numbers is expected and normal during large-scale restoration efforts.
- Preliminary damage assessments are complete and restoration efforts are underway.
- LUMA estimated that service could be restored for more than 64-77% of customers on September 28 and 77-91% of customers on September 30.
- More than 90% of customers have been restored in San Juan and Bayamon
- On the afternoon of September 18, Puerto Rico experienced an island wide power outage due to impacts to distribution and transmission damage from Hurricane Fiona, which caused a system imbalance tripping generation units offline. Following the island-wide outage, the Puerto Rico Electric Power Authority (PREPA), in coordination with the transmission and distribution operator LUMA, began procedures to restart generation and restore customers.

Oil & Natural Gas Sector Summary

- As of September 21, all ports on Puerto Rico have reopened with no restrictions.
- Initial reports indicate that Puerto Rico has adequate supplies of gasoline, diesel, jet fuel, and bunker fuel as of September 17. As of September 22, long-lines have been reported at some retail fuel stations, due to high-demand for gasoline and diesel.

DOE ACTIONS

- The DOE Energy Response Organization (ERO) is activated and closely monitoring restoration efforts, following impacts from Hurricane Fiona.
- DOE responders remain deployed to Puerto Rico and supporting FEMA Coordination Centers:
 - FEMA Incident Management Assistance Team (IMAT) – San Juan, Puerto Rico
 - FEMA Region II Response Coordination Center – Colts Neck, New Jersey – Virtual
 - FEMA National Response Coordination Center – Washington, DC

EMERGENCY DECLARATIONS & WAIVERS**EMERGENCY DECLARATIONS**

To provide vital supplies and transportation services to a disaster area in the United States, emergency declarations may be issued by the President, Governors of States, or Federal Motor Carrier Safety Administration (FMCSA). These declarations trigger the temporary suspension of certain federal safety regulations, including Hours of Service, for motor carriers and drivers engaged in specific aspects of the emergency relief effort. See [49 CFR 390.23](#) for the actual emergency regulation.

Emergency Declarations and HOS Waivers <i>as of 3:30 PM EDT 09/22/2022</i>				
State/Territory	Details	Effective Dates		Status
		Start	End	
Puerto Rico	State of Emergency	9/17	Until Rescinded	Active
Puerto Rico	Presidential Emergency Declaration	9/18	Until Rescinded	Active
Puerto Rico	Presidential Major Disaster Declaration	9/17	Until Rescinded	Active

Sources: Territory government websites