



Hurricane Fiona | Update #8

REPORT TIME & DATE: 11:00 AM EDT | Wednesday, September 28, 2022

REPORT DISTRIBUTION: Public

EXECUTIVE SUMMARY

Hurricane Fiona made landfall in southwest Puerto Rico on September 18 as a category 1 hurricane, bringing significant wind, rainfall, storm surge, and flooding to the territory.

Electricity Sector Summary

- As of 7:00 AM EDT, approximately 335,000 customers were without power in Puerto Rico (22% of all customers). Fluctuation in the outage numbers is expected and normal during large-scale restoration efforts.
- LUMA has restored power for approximately 1,142,000 customers since experiencing an island wide blackout on September 18. LUMA estimates that service could be restored to approximately 90% of customers on September 30.
- 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.
- 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

- All ports in Puerto Rico have been open with no restrictions since September 21.

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

