



Hurricane Ian | Update #4

REPORT TIME & DATE: 5:00 PM EDT | Thursday, September 29, 2022

REPORT DISTRIBUTION: Public

EXECUTIVE SUMMARY

As of 2:00 PM EDT, September 29, Ian was about 40 miles northeast of Cape Canaveral, FL, moving northeast at nine MPH with maximum sustained winds of 70 MPH. Tropical-storm-force winds extend outward up to 415 miles. Ian made its initial landfall near Port Charlotte, FL as a category 4 hurricane on September 28. On the forecast track, the center of Ian is expected to approach the coast of South Carolina on Friday. Ian is expected to become a hurricane again by this evening and make landfall as a hurricane on Friday, with rapid weakening forecasted after landfall.

Electricity Sector Summary

- There are at least 2.7 million customers without power in Florida as of 3:00 PM EDT, September 29.
- Tropical storm-force winds are beginning to impact Georgia and South Carolina, although there are no significant power outages associated with the storm in either state yet.
- As Ian passes, utilities will begin damage assessments and restoration efforts, as conditions permit. Utilities in the impacted area pre-staged crews, equipment, and materials in prior days to prepare for the storm. Electric industry representatives reported on September 29 that more than 44,000 workers from 32 states are preparing to assist with power restoration.

Oil & Natural Gas Sector Summary

- Stocks of gasoline and distillate (diesel) fuel in PADD 1C – Lower Atlantic, which includes Florida, Georgia, and South Carolina, were within the five-year range as of September 23.
- Increased demand from evacuees and consumers topping-off tanks prior to Hurricane Ian have led to temporary spot outages at some retail stations.
- As of September 29, the ports of Tampa, Manatee, Canaveral, and Jacksonville are closed. Other Florida ports remain open or are open with restrictions.
- As of September 29, Terminal clusters in Tampa, Everglades, Freeport, and Niceville have reopened. Terminal clusters in Jacksonville and Port Canaveral remain closed.

DOE ACTIONS

- The DOE Energy Response Organization (ERO) is activated in support of restoration efforts following Hurricane Ian and Hurricane Fiona. DOE Emergency Support Function (ESF) – 12 responders are deployed to the following location for Hurricane Ian:
 - FEMA National Response Coordination Center – Washington, DC
 - FEMA Region III Response Coordination Center – Philadelphia, PA
 - FEMA Region IV Response Coordination Center – Atlanta, GA

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 as of 3:00 PM EDT 09/29/2022				
State/Territory	Details	Effective Dates		Status
		Start	End	
AL, FL, GA, KY, MS, NC, SC, TN	FMCSA Regional Emergency Declaration Waiving HOS	9/28	10/28	Active
Florida	Presidential Declaration of Emergency	9/23	Until Rescinded	Active
Florida	State of Emergency, including HOS waiver and waiver of fuel truck registration requirements	9/24	10/23	Active
Florida	Emergency Equipment Transportation Vehicle Size and Weight Limit Waiver	9/24	10/24	Active
Florida	Public Health Emergency	9/23	Until Rescinded	Active
Florida	PHMSA Emergency Stay of Operations Waiver	9/27	45 Days	Active
Georgia	State of Emergency	9/29	10/28	Active
South Carolina	State of Emergency	9/28	Until Rescinded	Active
North Carolina	State of Emergency, including HOS Waiver	9/28	Until Rescinded	Active
Virginia	State of Emergency	9/28	Until Rescinded	Active
Virginia	Waiver of Registration and Licensing and Weight and Width Waiver	9/28	10/28	Active
Tennessee	Waiver of IRP and IFTA requirements for emergency equipment transportation vehicles	9/29	10/28	Active

Sources: State government websites, DOT PHMSA website

OTHER WAIVERS

- On September 29, the Florida Department of Agriculture and Consumer Services approved the waiver of fuel volatility standards in the wake of Hurricane Ian. This waiver will allow the sale of volatility class D-4 fuels in Florida between September 28 and October 31.