



Hurricane Ian | Update #8

REPORT TIME & DATE: 4:00 PM EDT | Saturday, October 01, 2022

REPORT DISTRIBUTION: Public

EXECUTIVE SUMMARY

Hurricane Ian made landfall on Florida's southwest coast near Fort Myers as a Category 4 hurricane on September 28 and then a second landfall near Georgetown, SC, as a Category 1 hurricane on September 30.

As of 11:00 AM EDT, October 1, Ian was about 160 miles west-southwest of Richmond, VA, moving north-northeast at 10 MPH with maximum sustained winds of 25 MPH. Ian has become a post-tropical cyclone, and a gradual weakening trend is forecast through Sunday.

Electricity Sector Summary

- There are approximately 1.17 million customer outages in Florida, 171,000 outages in North Carolina, 50,000 in Virginia, and 23,000 in South Carolina as of 3 PM EDT, October 1. Florida outages are down approximately 57% from their peak on September 29.
- Utilities have begun 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 Sept. 29 that more than 44,000 workers from 32 states were preparing to assist with power restoration in Florida.
- Overall, Florida utilities report that Ian mainly impacted the distribution system, with no significant damage report to transmission assets.

Oil & Natural Gas Sector Summary

- All ports impacted by Hurricane Ian have reopened as of 3:00 PM EDT, October 1.
- Fuel terminals had reopened in Port Everglades, Port Tampa Bay, and Port Manatee as of September 30. Jacksonville terminals are expected to reopen October 1 and Port Canaveral terminals are expected to reopen pending power restoration.
- Stocks of gasoline and distillate (diesel) fuel in PADD 1C – Lower Atlantic, which includes Florida, Georgia, and South Carolina, were within the 5-year range as of September 23.

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
 - Florida State Emergency Operations Center & FEMA Initial Operating Facility – Tallahassee, FL

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 09/30/2022				
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
Georgia	State of Emergency	9/29	10/28	Active
South Carolina	State of Emergency	9/28	Until Rescinded	Active
South Carolina	Presidential Declaration of Emergency	9/29	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
Kentucky	State of Emergency, Including HOS Waiver	9/26	10/20	Active

Sources: State government websites, DOT PHMSA website

OTHER WAIVERS

- **Gasoline RVP Waiver:** 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.
- **Dyed Diesel Waiver:** On September 30, the Internal Revenue Service (IRS) issued a waiver of dyed diesel penalties for emergency vehicle use on the highways of Florida. This waiver applies to any person that sells or uses dyed diesel fuel in an emergency vehicle for highway use. The relief began on September 28 and will remain in effect until October 19.
- **LNG and Pipeline Stay of Enforcement:** On September 27, PHMSA enacted an [Emergency Stay of Enforcement Waiver](#) for all LNG facilities and hazardous liquid/natural gas pipeline operators affected by Hurricane Ian. The waiver assures operators that PHMSA does not intend on enforcing certification/training requirements for personnel aiding in the restoration effort post Hurricane Ian. This waiver will remain active for 45 days, unless PHMSA determines that it should be extended.

