



Hurricane Ian | Update #5

REPORT TIME & DATE: 11:00 AM EDT | Friday, September 30, 2022

REPORT DISTRIBUTION: Public

EXECUTIVE SUMMARY

As of 8:00 AM EDT, September 30, Ian was about 105 miles south southeast of Charleston, SC, moving north at nine MPH with maximum sustained winds of 85 MPH. Hurricane force winds extend outward up to 70 miles, and tropical-storm-force winds extend outward up to 485 miles. On the forecast track, the center of Ian is expected to approach the coast of South Carolina later today. Rapid weakening is expected after landfall, and Ian is forecasted to become an extratropical low over North Carolina by tonight or Saturday. The low is then expected to dissipate by Saturday night.

Electricity Sector Summary

- There are at approximately 2.0 million customers without power in Florida as of 8:00 AM EDT, September 30.
- Tropical storm-force winds are impacting Georgia, South Carolina, North Carolina, and parts of Virginia, although there are no significant power outages associated with the storm yet.
- As Ian passes, 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 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.

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 <i>as of 9:00 AM EDT 09/30/2022</i>				
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

- 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.
- 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.

