



## Hurricane Ian | Update #6

**REPORT TIME & DATE:** 5:30 PM EDT | Friday, September 30, 2022

**REPORT DISTRIBUTION:** Public

### EXECUTIVE SUMMARY

As of 2:00 PM EDT, September 30, Ian was about 55 miles east-northeast of Charleston, SC, moving north at 15 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 275 miles. Ian is expected to make landfall with significant storm surge and damaging winds very soon. Rapid weakening is expected after landfall, and Ian is forecast to become an extratropical low over North Carolina by tonight or on Saturday. The low is then expected to dissipate by Saturday night. Hurricane Ian previously made landfall on Florida's southwest coast near Fort Myers as a Category 4 hurricane on September 28.

### Electricity Sector Summary

- There are at approximately 1.8 million customers without power in Florida as of 3 PM EDT. There are also 243,000 customers in South Carolina and 71,000 customers in North Carolina without power.
- 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.
- Overall, Florida utilities report that Ian mainly impacted the distribution system, with no significant damage report to transmission assets.

### 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 5-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 &amp; 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	<a href="#">FMCSA Regional Emergency Declaration Waiving HOS</a>	9/28	10/28	Active
Florida	<a href="#">Presidential Declaration of Emergency</a>	9/23	Until Rescinded	Active
Florida	<a href="#">State of Emergency, including HOS waiver and waiver of fuel truck registration requirements</a>	9/24	10/23	Active
Florida	<a href="#">Emergency Equipment Transportation Vehicle Size and Weight Limit Waiver</a>	9/24	10/24	Active
Florida	<a href="#">Public Health Emergency</a>	9/23	Until Rescinded	Active
Georgia	<a href="#">State of Emergency</a>	9/29	10/28	Active
South Carolina	State of Emergency	9/28	Until Rescinded	Active
South Carolina	<a href="#">Presidential Declaration of Emergency</a>	9/29	Until Rescinded	Active
North Carolina	<a href="#">State of Emergency, including HOS Waiver</a>	9/28	Until Rescinded	Active
Virginia	<a href="#">State of Emergency</a>	9/28	Until Rescinded	Active
Virginia	Waiver of Registration and Licensing and Weight and Width Waiver	9/28	10/28	Active
Tennessee	<a href="#">Waiver of IRP and IFTA requirements for emergency equipment transportation vehicles</a>	9/29	10/28	Active
Kentucky	<a href="#">State of Emergency, Including HOS Waiver</a>	9/26	10/20	Active

Sources: State government websites, DOT PHMSA website



**OTHER WAIVERS**

- On September 30, the Internal Revenue Service (IRS) issued a waiver of dyed diesel penalties for emergency vehicles 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.
- 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.

