



Tropical Storm Isaias | Update #5

REPORT TIME & DATE: 9:00 AM EDT | Friday, August 07, 2020

REPORT DISTRIBUTION: Public

EXECUTIVE SUMMARY

Tropical Storm Isaias caused significant power outages across the East Coast, from North Carolina to Maine, on August 4, 2020. Restoration efforts are underway throughout the region. Mutual assistance and contract crews from at least 33 states, the District of Columbia, and Canada are supporting the restorations. The DOE Energy Response Center remains activated to coordinate with interagency, state, and industry partners.

Electricity Sector Summary

- As of 7:30 AM EDT, August 7, there were approximately 1.25 million customer power outages along the East Coast. Restoration efforts are underway across the affected area. Fluctuation in the outage numbers is expected and normal during large-scale restoration efforts.
- Select Outages by State, as of 7:30 AM EDT, August 7 (*full list below*):
 - New Jersey: 340,216 customer outages, down from a peak of 1,391,308
 - New York: 396,119 customer outages, down from a peak of 843,857
 - Connecticut: 468,055 customer outages, down from a peak of 757,700

Oil & Natural Gas Sector Summary

- As of August 6, the U.S. Coast Guard has reopened all East Coast ports following Isaias.
- Petroleum product terminals across the East Coast may also be impacted by ongoing power outages; however, several have been restored. Federal and State personnel are coordinating with industry to try to support timely restorations to minimize any potential disruptions.

ELECTRICITY SECTOR

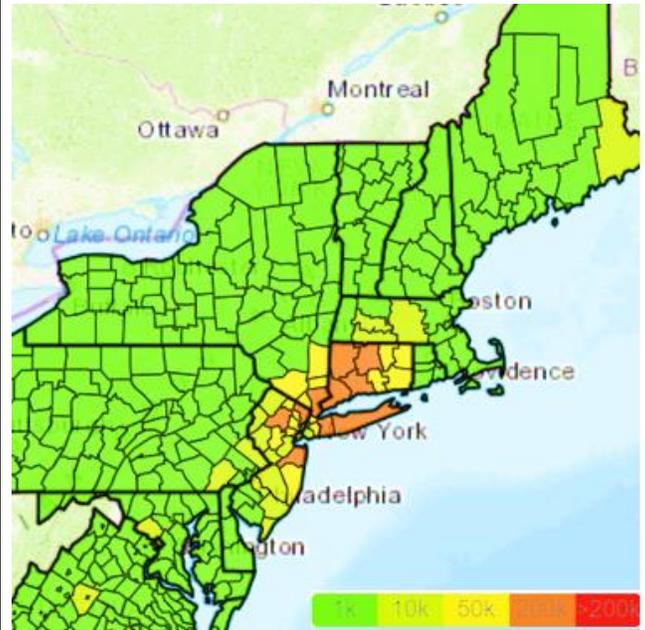
POWER OUTAGES

- As of 7:30 AM EDT, August 7, there were 1,251,916 outages along the East Coast. Fluctuation in the outage numbers is expected and normal during large-scale restoration efforts.
- Restoration efforts are underway in states affected by Isaias, supported by mutual assistance crews and equipment from over 33 states, the District of Columbia, and Canada.

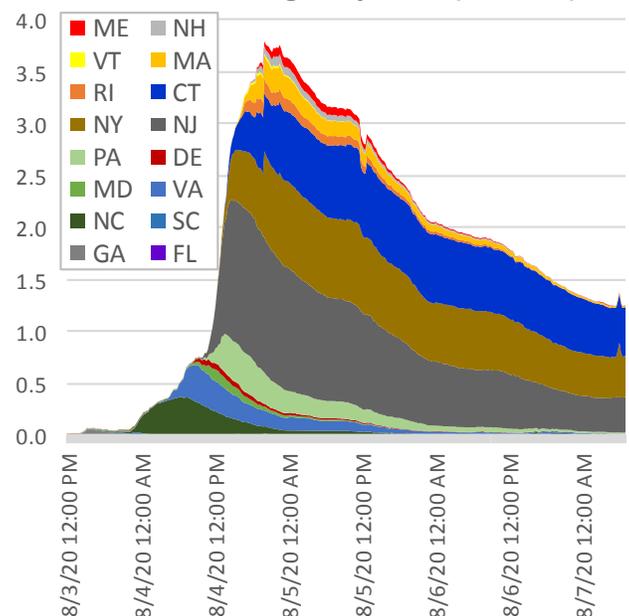
East Coast Customer Power Outages
as of 7:30 AM EDT 08/07/2020

State	Current Outages	% of State Without Power	Peak Outages Since 8/3	% Restored from Peak
Maine	1,962	<1%	92,714	98%
New Hampshire	1,862	<1%	94,383	98%
Vermont	100	<1%	21,840	100%
Massachusetts	12,904	<1%	235,184	95%
Rhode Island	1,460	<1%	143,761	99%
Connecticut	468,055	29%	725,700	36%
New York	396,119	4%	843,857	53%
Pennsylvania	13,489	<1%	385,898	97%
New Jersey	340,216	8%	1,391,308	76%
Delaware	55	<1%	61,367	100%
Maryland	1,919	<1%	115,431	98%
Virginia	7,492	<1%	357,399	98%
Washington D.C.	0	0%	2,217	100%
North Carolina	4,156	<1%	366,237	99%
South Carolina	1,025	<1%	20,141	95%
Georgia	354	<1%	51,172	99%
Florida	748	<1%	13,676	95%
Total	1,251,916			

Outage Map



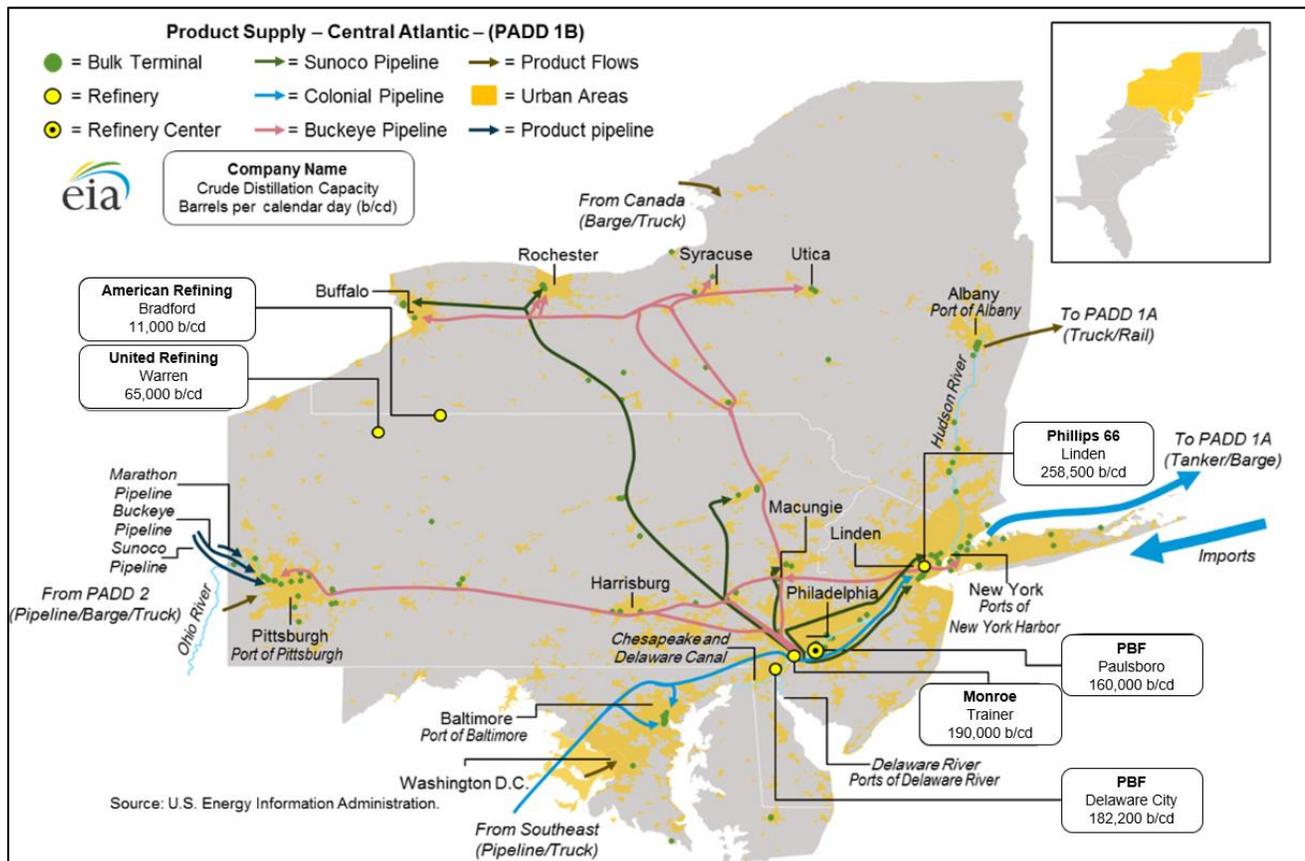
Customer Outages by State (millions)



PETROLEUM SECTOR

Central Atlantic Region (PADD 1B)

Transportation fuels used in the Central Atlantic Region (Maryland, Delaware, Pennsylvania, New York, and New Jersey) are mainly produced at in-region refineries clustered in the greater Philadelphia area and New York Harbor or produced in Gulf Coast states and transported north via the Colonial pipeline system. Marine imports from domestic and international markets also bring products into Baltimore, Delaware River, and New York Harbor ports for distribution to the region.



PORTS

- As of August 6, the U.S. Coast Guard has reopened all East Coast ports following the passage of Tropical Storm Isaias.

FUEL INVENTORIES

- According to the Energy Information Administration (EIA), for the week ending on July 31, gasoline and distillate stocks exceed the 5-year seasonal average across the East Coast.

East Coast Fuel Inventories <i>as of July 31, 2020</i>				
Region	Gasoline (MMbbl)	Gasoline (Difference from 5-year seasonal average)	Distillate (MMbbl)	Distillate (Difference from 5-year seasonal average)
PADD 1A (New England)	4.8	7%	13.3	71%
PADD 1B (Central Atlantic)	33.7	5%	37.8	26%
PADD 1C (Lower Atlantic)	30.0	10%	15.2	14%
Total PADD 1	68.5	7%	66.2	30%

- EIA reports the East Coast Region (all of PADD 1) had 8.7 million barrels of total jet fuel stocks for the week ending on July 31. This is 14% lower than the 5-year average for this time of year. Jet fuel stocks are not broken out by sub-PADD region.

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 8:00 AM EDT 08/07/20</i>				
State/Territory	Details	Effective Dates		Status
		Start	End	
Connecticut	State of Emergency in Connecticut	8/5	Until rescinded	Active
Connecticut	Presidential Declaration of Emergency	8/7	Until rescinded	Active
New York	State of Emergency for 13 counties	8/5	9/4	Active
Delaware	State of Emergency in Delaware	8/4	Until rescinded	Active
Florida	Presidential Declaration of Emergency	8/1	Until rescinded	Active
Florida	State of Emergency for Coastal Counties from Miami-Dade to Nassau	7/31	Until rescinded	Active
New Jersey	State of Emergency in New Jersey	8/4	Until rescinded	Active
North Carolina	State of Emergency in North Carolina	7/31	Until rescinded	Active
North Carolina	Presidential Declaration of Emergency	8/2	Until rescinded	Active
Virginia	State of Emergency in Virginia	7/31	Until rescinded	Active
South Carolina	Suspension of Transportation-Related Regulations	8/1	8/31	Active

Sources: State and Federal government websites