



Tropical Storm Isaias | Update #4

REPORT TIME & DATE: 4:00 PM EDT | Thursday, August 06, 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 2:30 PM EDT, August 6, there were approximately 1.7 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 2:30 PM EDT, August 6 (full list below):
 - o New Jersey: 488,312 customer outages, down from a peak of 1,391,308
 - o New York: 523,822 customer outages, down from a peak of 843,857
 - o Connecticut: 591,329 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.

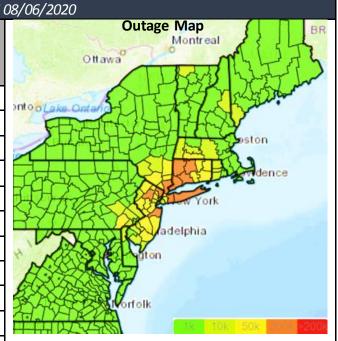


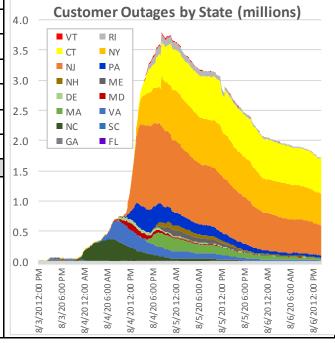
ELECTRICITY SECTOR

POWER OUTAGES

- As of 7:30 AM EDT, August 6, there were 1,927,392 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.

		E			Power Outages 08/06/2020
State	Current Outages	% of State Without Power	Peak Outages Since 8/3	% Restored from Peak	Otta
Maine	2,422	<1%	92,714	97%	onto o Lake Ontario
New Hampshire	5,317	<1%	94,383	94%	THAT!
Vermont	1,784	<1%	21,840	92%	1
Massachusetts	35,051	1%	235,184	85%	
RhodeIsland	11,321	2%	143,761	92%	现金
Connecticut	591,329	37%	725,700	19%	77778
New York	523,822	6%	843,857	38%	
Pennsylvania	34,457	<1%	385,898	91%	H. A.
New Jersey	488,312	12%	1,391,308	65%	经公共
Delaware	1,322	<1%	61,367	98%	
Maryland	713	<1%	115,431	99%	_
Virginia	7,288	<1%	357,399	98%	4.0 Custome
Washington D.C.	6	<1%	2,217	100%	3.5 - CT
North Carolina	4,604	<1%	366,237	99%	3.0 - NH
South Carolina	4,028	<1%	20,141	80%	■ DE ■
Georgia	2,635	<1%	51,172	95%	2.5 — MA NC
Florida	3,722	<1%	33,021	89%	2.0 ■ GA ■
Total	1,718,133				1.5



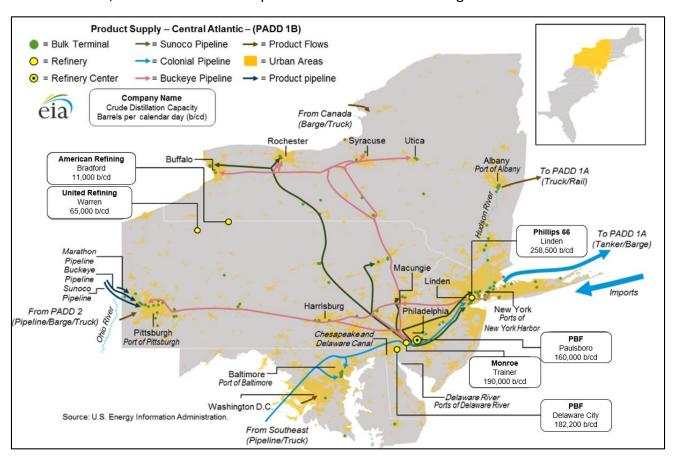




PETROLEUM SECTOR

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 as of July 31, 2020								
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 as of 3:00 PM EDT 08/06/20							
State/Territory	Details	Eff	Status				
	Details	Start	End	Status			
Connecticut	State of Emergency in Connecticut	8/5	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	7/31	Until rescinded	Active			
	from Miami-Dade to Nassau	//31					
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	8/1	8/31	Active			
	<u>Regulations</u>	0/1	0/31				

Sources: State and Federal government websites

