



Tropical Storm Isaias | Update #3

REPORT TIME & DATE: 9:00 AM 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 several states 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 6, there were approximately 1.9 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 6 (full list below):
 - New Jersey: 548,741 customer outages, down from a peak of 1,391,308
 - New York: 558,982 customer outages, down from a peak of 843,857
 - o Connecticut: 619,609 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.



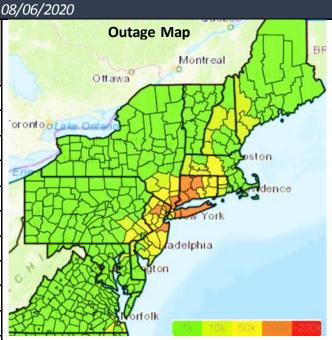
ELECTRICITY SECTOR

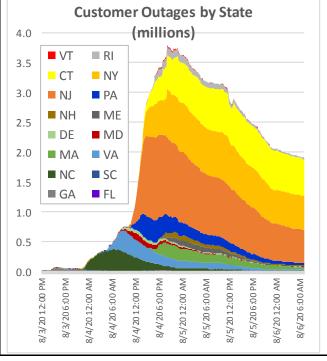
POWER OUTAGES

- 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 and damage assessments are underway in states affected by Isaias, supported by mutual assistance and contract crews.

Power Outages

		East Coast Customer P				
		as of 7:30 AM EDT				
State	Current Outages	% of State Without Power	Peak Outages Since 8/3	% Restored from Peak		
Maine	42,723	5.5%	92,714	54%		
New Hampshire	11,074	1.5%	94,383	88%		
Vermont	253	<1%	21,840	99%		
Massachusetts	45,427	1.5%	235,184	81%		
RhodeIsland	18,842	3.8%	143,761	87%		
Connecticut	619,609	39%	757,700	18%		
New York	558,982	7%	843,857	34%		
Pennsylvania	43,258	<1%	385,898	89%		
New Jers ey	548,741	13.6%	1,391,308	61%		
Delaware	2,297	<1%%	61,367	96%		
Maryland	2,729	<1%	115,431	98%		
Virginia	19,805	<1%	357,399	94%		
Washington D.C.	7	<1%	2,217	100%		
North Carolina	4,838	<1%	366,237	99%		
South Carolina	4,028	<1%	20,141	80%		
Georgia	184	<1%	51,172	100%		
Florida	4,595	<1%	33,021	86%		
Total	1,927,392					

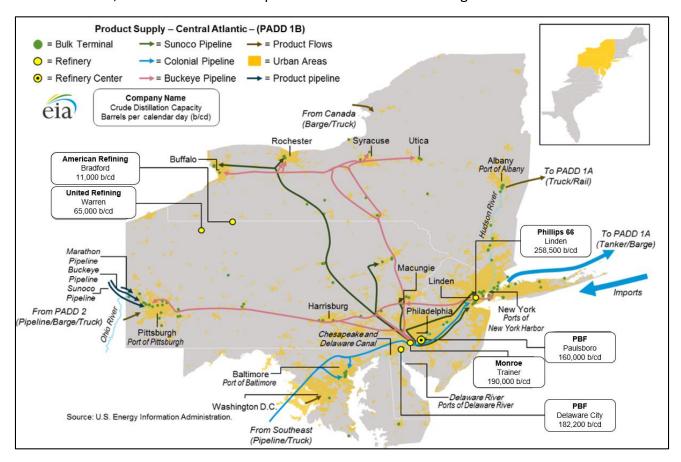




PETROLEUM SECTOR

Central Atlantic Region (PADD 1B)

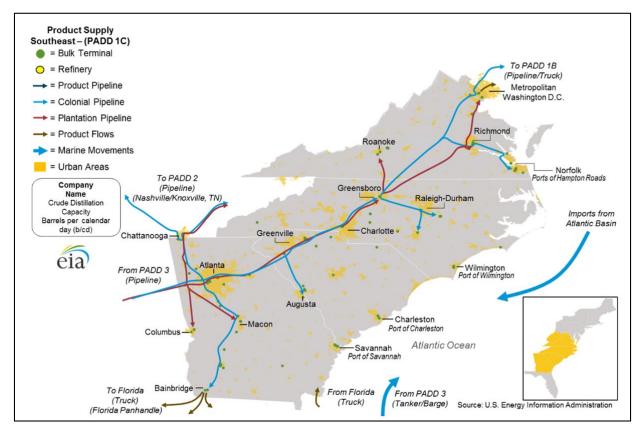
Transportation fuels used in the Central Atlantic Region (Maryland, Delaware, Pennsylvania, New York, and New Jersey) are mainly produced at in-region refineries clustered in the greater Philadelphia area and New York Harbor or produced in Gulf Coast states and transported north via the Colonial pipeline 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.





Southeast Region (PADD 1C)

The vast majority of transportation fuels used in Georgia, South Carolina, North Carolina, and Virginia are produced in Gulf Coast states and transported north via the Colonial and Plantation pipeline systems. Colonial and Plantation pipelines have a high degree of interconnection in this region, and both lines have significant breakout storage in Greensboro, NC. Greensboro is the termination point for Colonial's mainline Lines 1 and 2 and for Plantation's parallel mainlines. Plantation's extension line from Greensboro terminates in northern Virginia, while Colonial Pipeline (Lines 3 and 4) continues on to the Mid-Atlantic states. Marine imports from domestic and international markets also bring product into Savannah, Charleston, Wilmington, and Hampton Roads ports for distribution to the region.





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 8:00 AM EDT 08/06/20							
State/Territory	Details	Eff	Status				
State/Territory	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	0/1	8/31	Active			
	<u>Regulations</u>	8/1					

Sources: State and Federal government websites

