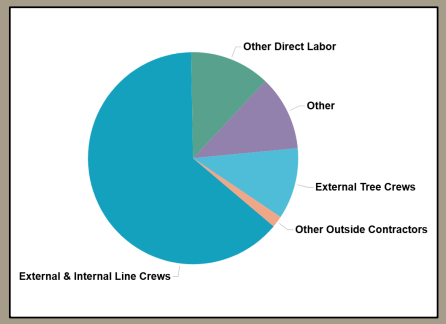
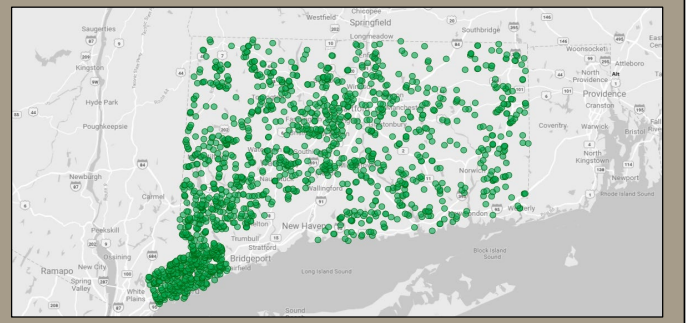
MS24J – Thunderstorm / Heat (Debby) – Event Matrix Level 5 – August 9, 2024

Major Storm 24J impacted much of the service territory of Connecticut.

Storm Costs

Category	Amount
Internal & External Line Crews	$5,497,672
External Tree Crews	$939,855
Other Outside Contractors	$151,656
Other Direct Labor	$1,067,549
Other	$988,816
Storm Total*	$8,645,547

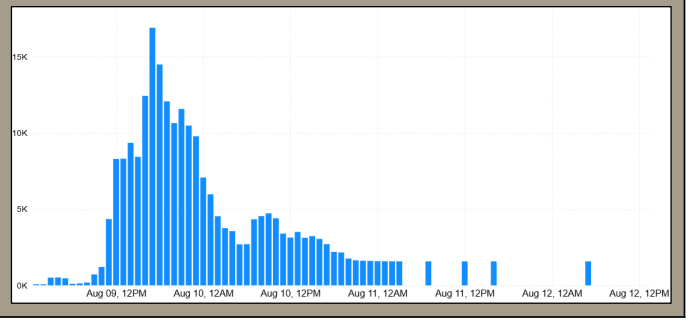




Storm Statistics

Outage Events	Non-Outage Events	Total Events	Total Customers	Cost Per Event
970	762	1,732	52,334	$4,992

Customer Restoration Curve



Event Level Matrix (ELM) Level 5

ELM Measure	Expectation	Actual
Trouble Spots	<3000	1,732
Line Resources	290 | 550	360

FPS Events

FPS Type	# of Events
FPS 1	7
FPS 2	214
FPS 3	167

*Amounts may not add due to rounding.

CL&P Storm Prudency

Storm Event:
August 9-10, 2024

Synopsis – Overview

While the remnants of Hurricane / Tropical Storm Debby made it up to the northeast as a Tropical Depression, it's combination with the frontal system is what caused most of the winds due to a strong low-level jet southwesterly pressure gradient. The track took a path much further to the west than earlier forecasted; thus, the forecasted higher rainfall totals did not materialize.

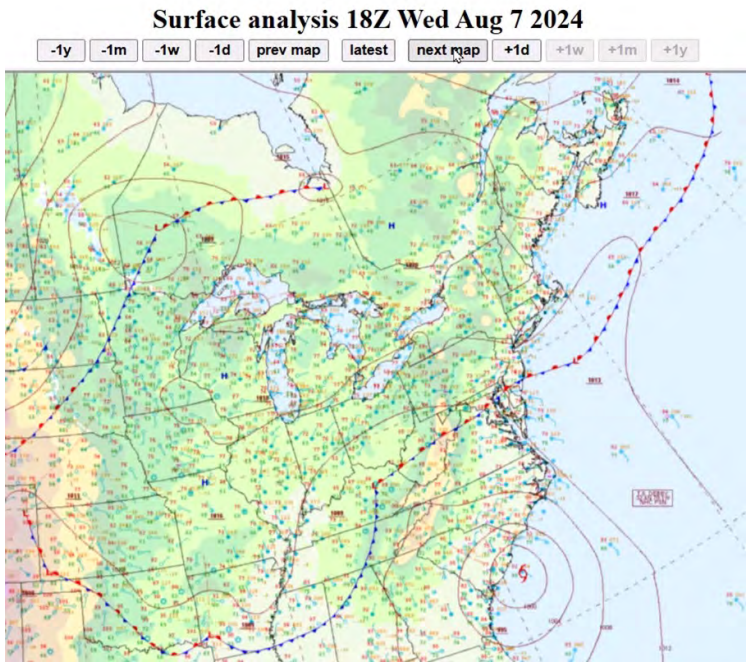
UtiliWeather®

D. Scerbo, Meteorologist

August 9-10, 2024 : Remnants TD Debby

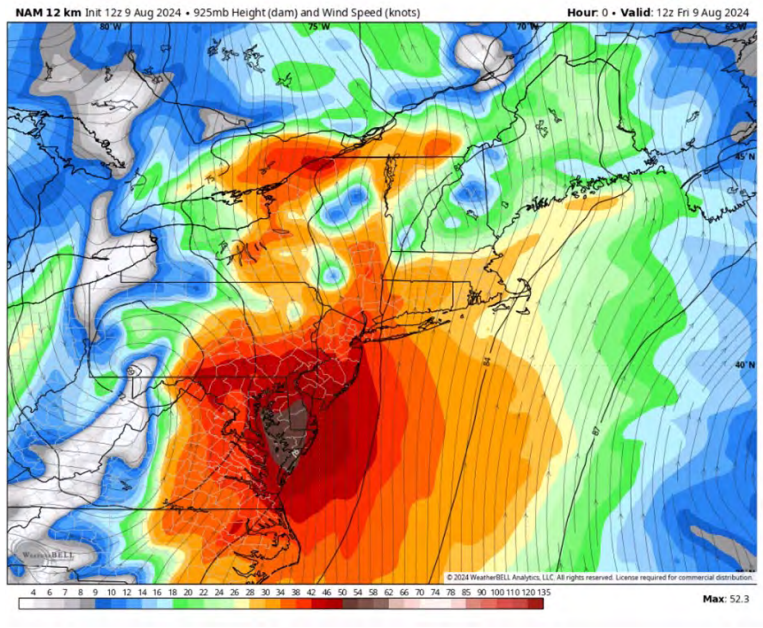
Observed Total # of Trouble Events for CT: 802

Storm Track (click on map)



Map ref: NWS WPC

925mb Jet (click on map)



Map ref: WeatherBELL Analytics

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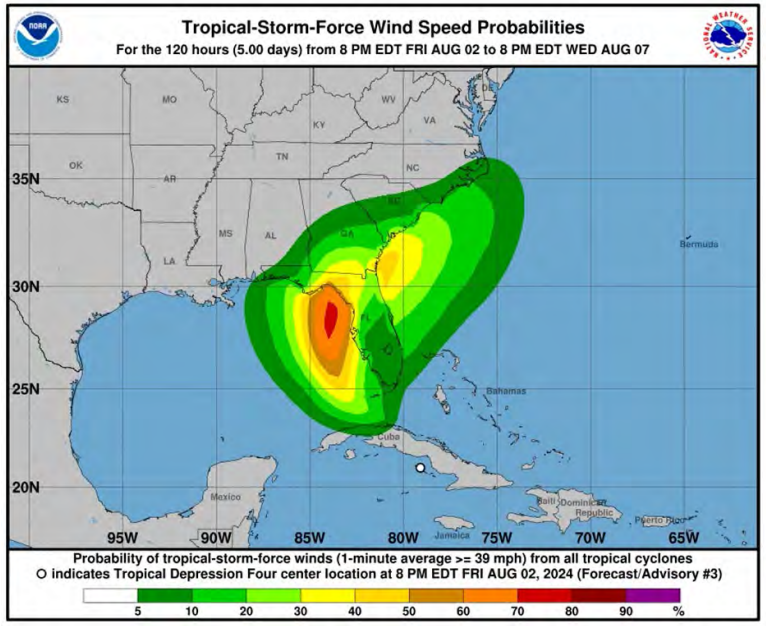
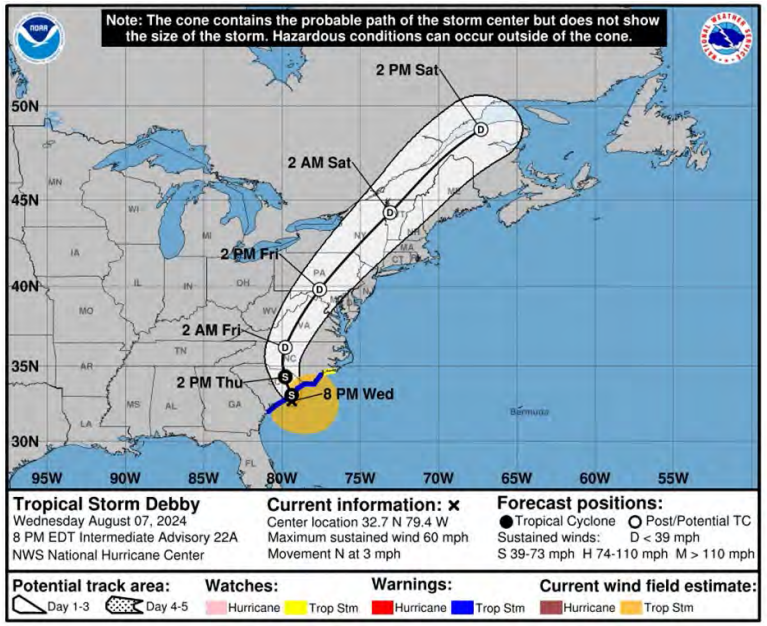
August 9-10, 2024 : Remnants TD Debby





NHC Advisories and Discussions

https://www.nhc.noaa.gov/archive/2024/DEBBY.shtml?

NOAA Storm Events Database

NOAA NATIONAL CENTERS FOR ENVIRONMENTAL INFORMATION
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Storm Events Database

Search Results for All Counties in Connecticut

All Available Event Types

Due to changes in the methods used by the NWS to spatially locate Waterspouts, please query by state (FL, TX, VA, etc) for Jan 1996 through Sep 2001. Beginning October 2001, please query by Marine Zone (N. Atlantic, S Atlantic, Gulf of Mexico, S Pacific, N. Pacific, Alaskan Waters, Hawaiian Waters, Great Lakes, etc) using the drop-down box for "State/Area".

3 events were reported between 08/09/2024 and 08/10/2024 (2 days)

Summary Info:

Number of County/Zone areas affected:	2
Number of Days with Event:	1
Number of Days with Event and Death:	0
Number of Days with Event and Death or Injury:	0
Number of Days with Event and Property Damage:	0
Number of Days with Event and Crop Damage:	0
Number of Event Types reported:	2

Location	County/Zone	St.	Date	Time	T.Z.	Type
Totals:						
NORTHERN LITCHFIELD (ZON...	NORTHERN LITCHFIELD (ZON...	CT	08/09/2024	14:00	EST-5	Strong Wind
NORTHERN FAIRFIELD (ZONE)	NORTHERN FAIRFIELD (ZONE)	CT	08/09/2024	14:30	EST-5	High Wind
NORTHERN FAIRFIELD (ZONE)	NORTHERN FAIRFIELD (ZONE)	CT	08/09/2024	16:30	EST-5	High Wind

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NWS Hazardous Weather Outlooks (HWOs) and NWS Watches/Warnings/Advisories

AREA FORECAST DISCUSSION
National Weather Service Albany NY
1246 PM EDT Fri Aug 9 2024

CT...Wind Advisory until midnight EDT tonight for CTZ001-013.

AREA FORECAST DISCUSSION
National Weather Service New York NY
1059 PM EDT Thu Aug 8 2024

CT...Wind Advisory from noon Friday to 6 AM EDT Saturday for CTZ009>012.



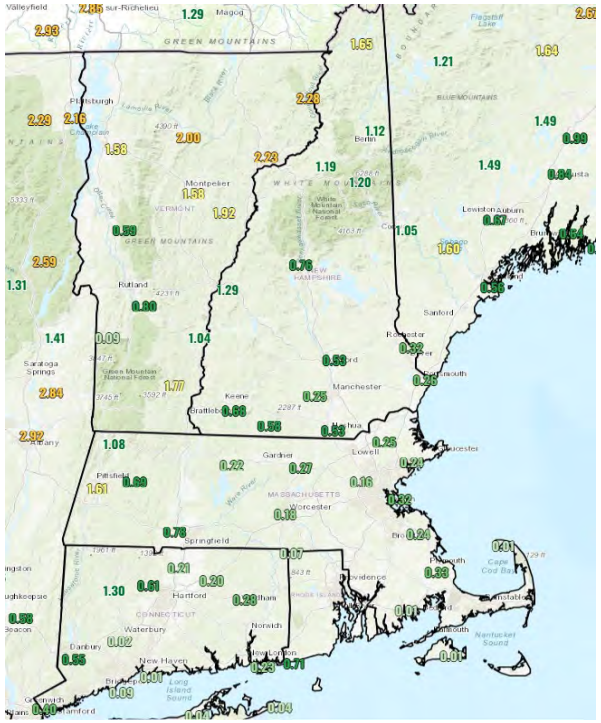
Wind Advisory
Sustained winds 25-39 mph and/or gusts to 57 mph, issuance is normally site specific. However, winds of this magnitude occuring over an area that frequently experiences such winds.

UtiliWeather®

August 9-10, 2024 : Remnants TD Debby

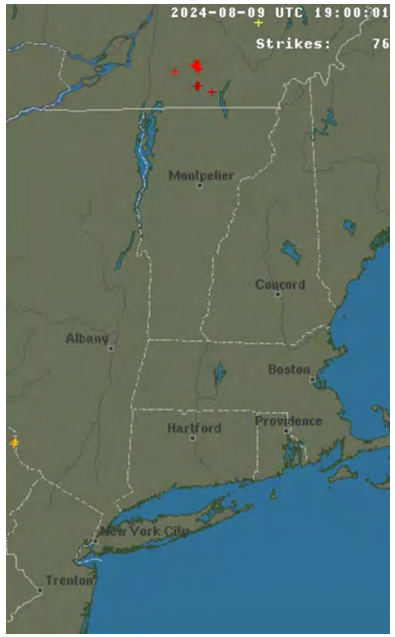
Rain Total, Thunderstorms, SPC

Rainfall (in)



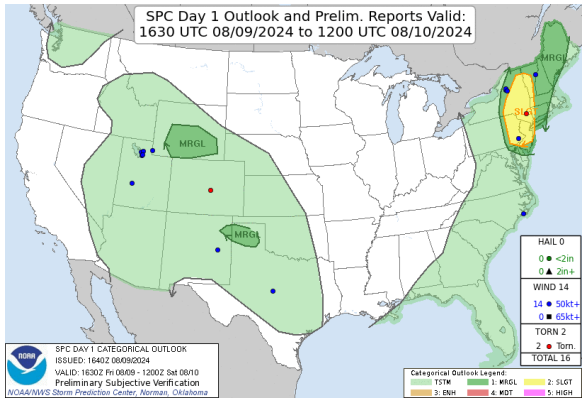
Map: NWS Weather and Hazards Data Viewer

Thunderstorms



Ref: blitzortung.org

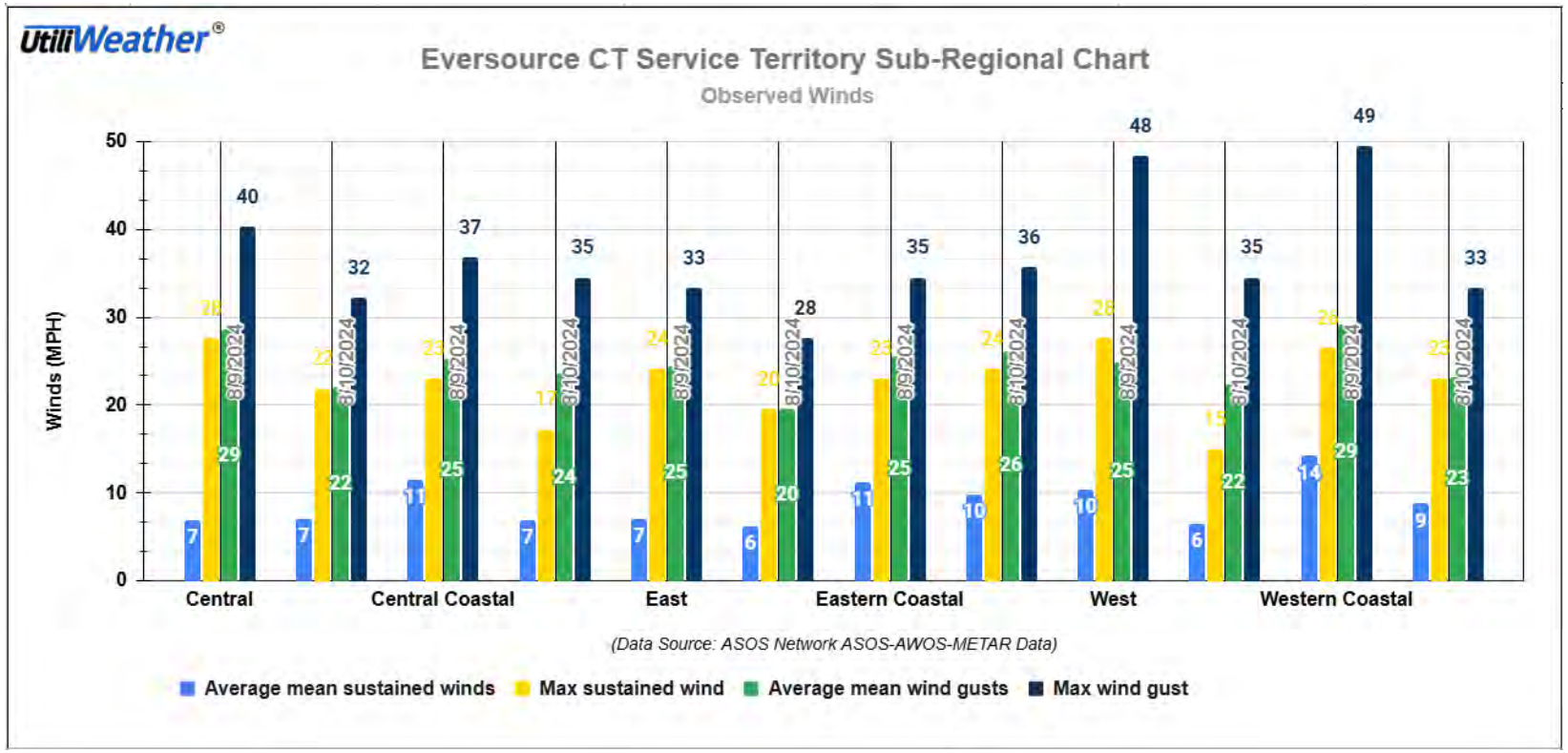
SPC



The Storm Prediction Center issued a categorical outlook by 1230 hours for "Marginal" (isolated severe) thunderstorms.

UtiliWeather®

August 9-10, 2024 : Remnants TD Debby



MULITIPLE HAZARDS EXPECTED THIS WEEK
UPDATE FROM DESPP/DEMHS AT 11:30 AM – AUGUST 4, 2024

Connecticut Department of Emergency Services & Public Protection
Division of Emergency Management & Homeland Security

Governor Ned Lamont
Ronnell A. Higgins, Commissioner
Brenda M. Bergeron, Deputy Commissioner
William H. Turner III, Director

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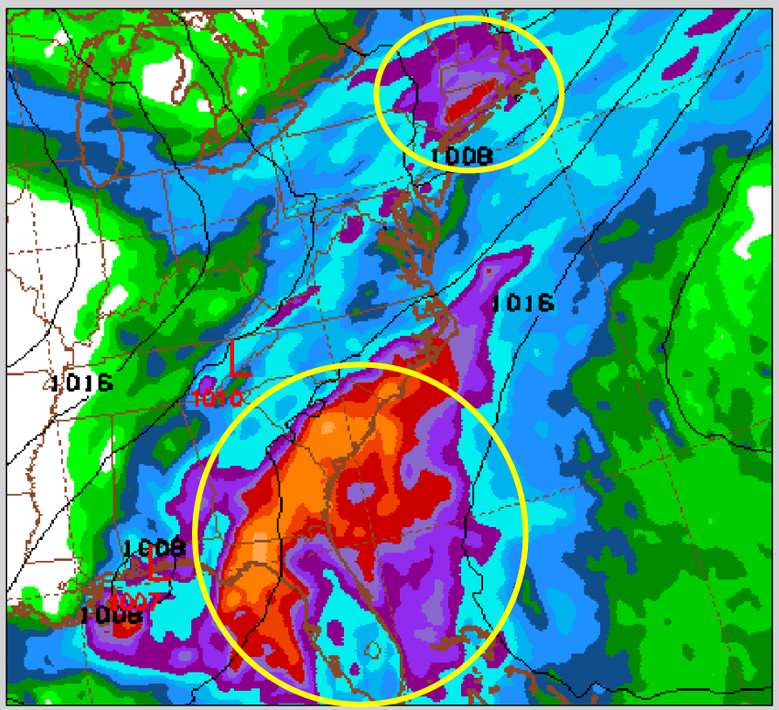
HAZARD OVERVIEW FOR THIS WEEK…

Our area is forecast to be impacted by several hazards over the next 7 days. Heat and humidity is expected for the next two days and a marginal to slight risk for severe thunderstorms will be present for the next 3 days. Additional wind damage from wet microbursts and also a risk for urban and small stream flooding will be present for the next three days and may return later this week. The remnants and/or moisture from hurricane Debby in the southeast U.S. may also bring the risk of very heavy rainfall later this week or next weekend. The following is a detailed update based on the current forecast. The forecast is likely to change during the next few days depending on the track and intensity of Debby.

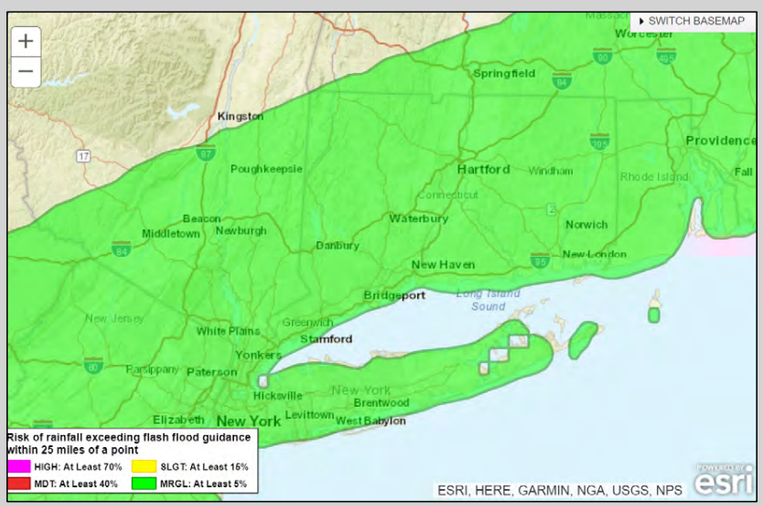
TOTAL RAINFALL NEXT 7 DAYS



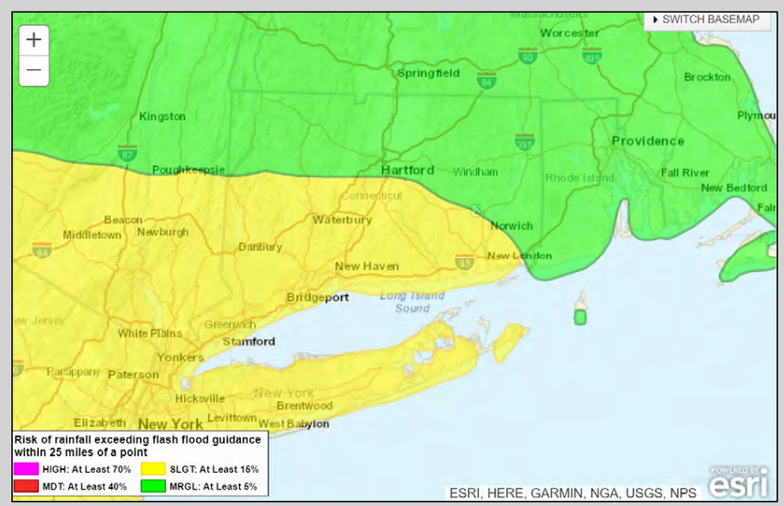
The heaviest rainfall is forecast to be associated with Hurricane Debby in the Southeast US this week. However, moisture streaming up the east coast is likely to interact with a stationary cold front to generate periods of heavy rainfall across our area. Previous model runs have indicated the potential for 10” – 15” of rainfall this week across our area.

EXCESSIVE RAINFALL RISK

NWS Forecast for Today and Tuesday.



MARGINAL RISK OF EXCESSIVE RAINFALL TODAY

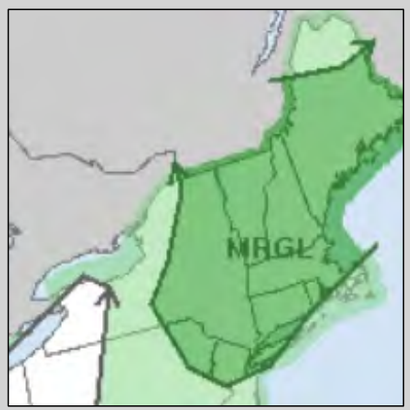


MARGINAL TO SLIGHT RISK ON TUESDAY

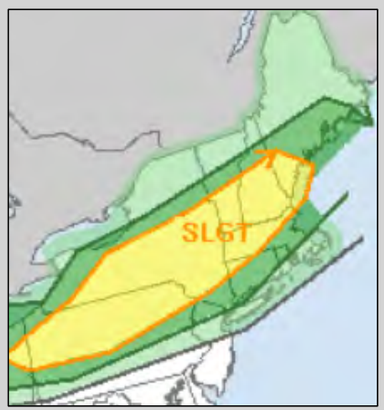
These maps depict the risk of rainfall exceeding the flash flood guidance threshold and causing minor to moderate urban and small stream flooding.

STORM PREDICTION CENTER FORECAST

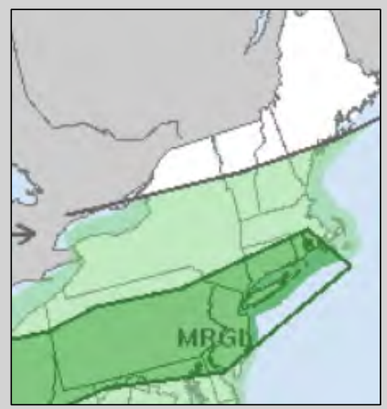
SPC Forecast for the next 3 days.



MARGINAL RISK TODAY



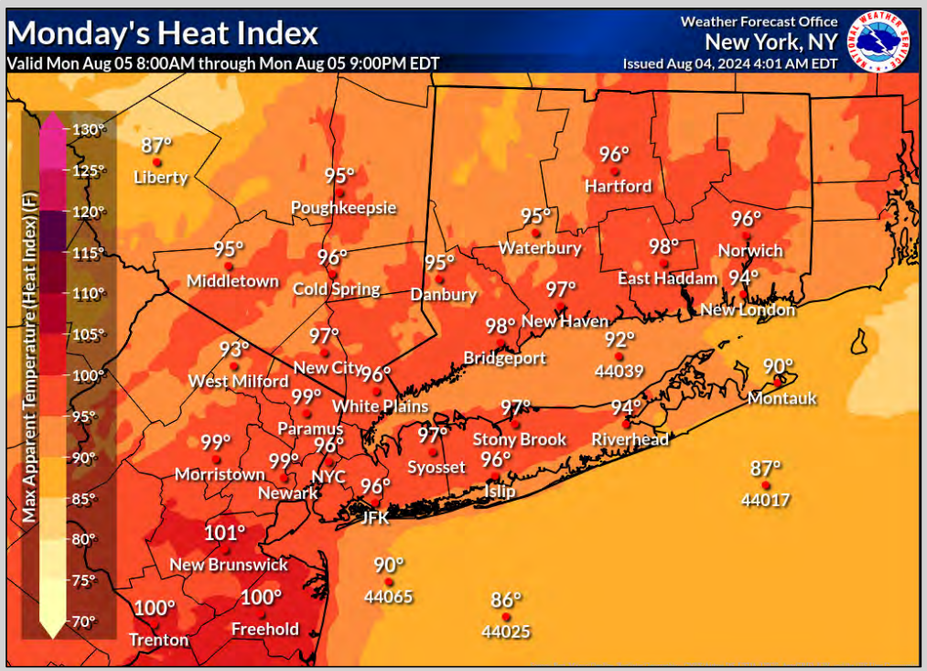
MARGINAL/SLIGHT MONDAY



MARGINAL RISK TUESDAY

The Storm Prediction Center (SPC) is forecasting a marginal risk for severe thunderstorms today, a marginal to slight risk (in the NW Hills) on Monday and a marginal risk for severe thunderstorms on Tuesday. The peak of thunderstorm activity each day is expected to occur between 2:00 – 10:00 PM.

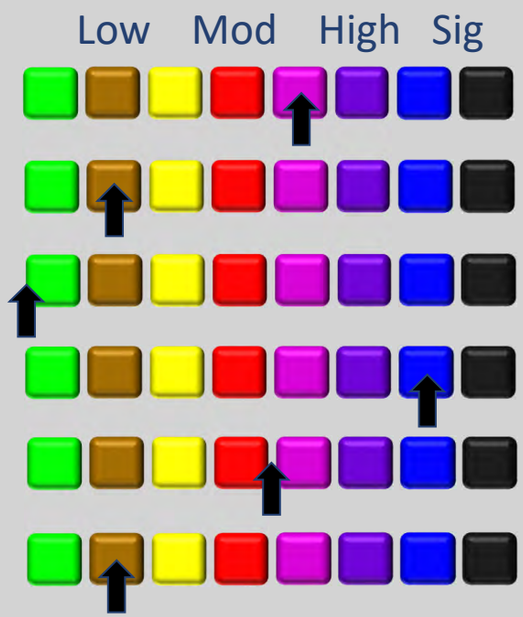
HEAT INDEX FOR MONDAY



Although the heat index for today and Monday (see map) will be just below the heat advisory criteria, we will continue to be very uncomfortable for the next few days. We have been in a hot and humid weather pattern for several weeks and prolonged exposure to high heat and humidity can aggravate the impact on vulnerable populations and persons working outdoors.

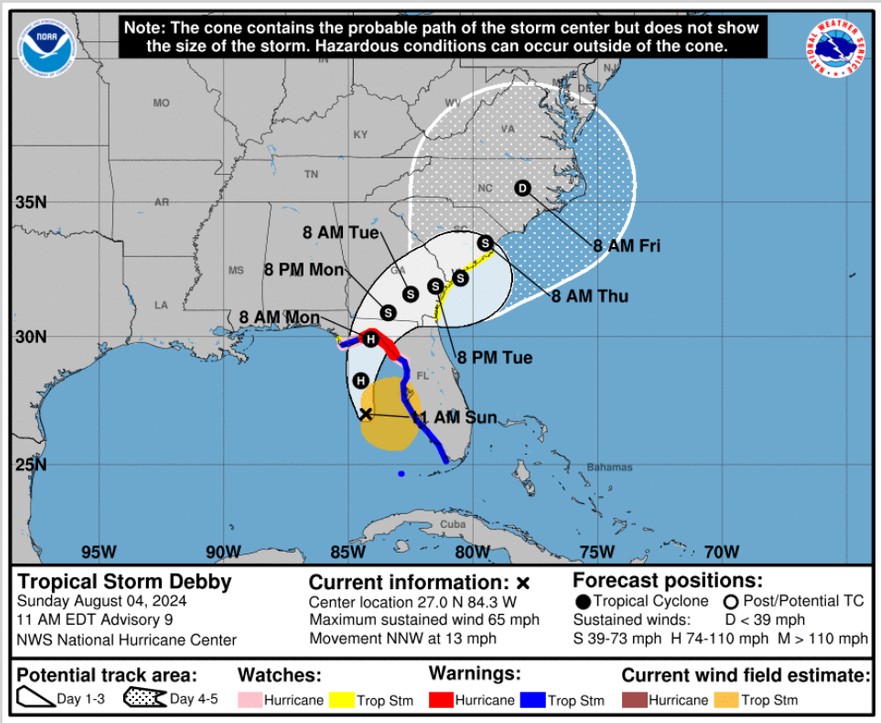
Hazards Expected This Week…

PRIMARY HAZARDS



The overall risk profile for hazards this week is shown to the left. The primary hazards at this time appear to be strong winds from wet microbursts and urban flooding from heavy downpours. Other hazards may include dangerous lighting and more significant flooding of rivers and streams later in the week if total rainfall exceeds 10”

WATCHING DEBBY…



T.S. Debby is forecast to become a category I hurricane and make landfall in the Florida Panhandle tomorrow morning. Debby is then forecast to slowly move along the Southeast U.S. coast this week and into North Carolina by Friday. Debby is not currently forecast to directly impact New England. However, long range forecasts indicate that the remnants of Debby may eventually move across our area next weekend or early the following week.

NEXT UPDATE…

DESPP / DEMHS Will continue to closely monitor multiple hazards this week. The next update will be sent out at 11:30 AM Monday Morning

Governor Ned Lamont
Ronnell A. Higgins, Commissioner
Brenda M. Bergeron, Deputy Commissioner
William H. Turner III, Director

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MULITIPLE HAZARDS EXPECTED THIS WEEK
UPDATE FROM DESPP/DEMHS AT 1:30 PM – AUGUST 5, 2024

Connecticut Department of Emergency Services & Public Protection
Division of Emergency Management & Homeland Security

Governor Ned Lamont
Ronnell A. Higgins, Commissioner
Brenda M. Bergeron, Deputy Commissioner
William H. Turner III, Director

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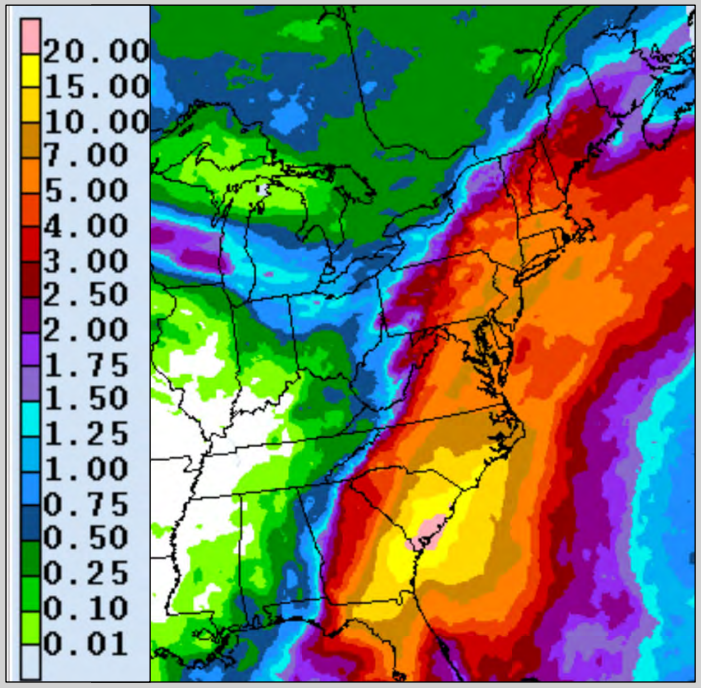
HAZARD OVERVIEW FOR THIS WEEK…

Our area is still forecast to be impacted by several hazards over the next 6 days. Heat and humidity is expected today. There is a marginal to slight risk for severe thunderstorms this evening and Tuesday afternoon with a risk of additional wind damage from wet microbursts. The heavy downpours associated with thunderstorms may cause minor to moderate urban flooding Tuesday afternoon and Tuesday night. Moisture being pushed up the coast by Debby in the southeast U.S. may also bring the risk of heavy rainfall later this week into this weekend. The following is a detailed update based on the current forecast. The forecast is likely to change during the next few days depending on the track and intensity of Debby.

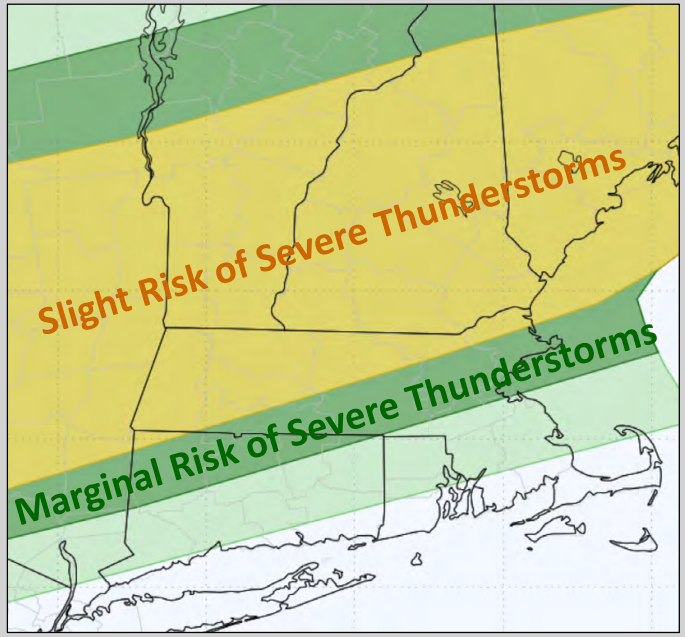
TOTAL RAINFALL NEXT 6 DAYS



The heaviest rainfall this week is still forecast to be associated with Hurricane Debby in the Southeast US this week with up to 20” of rainfall in some areas. However, moisture streaming up the east coast is likely to interact with a stationary cold front to generate periods of heavy rainfall across our area. Shown to the left is the current NOAA Hydrologic Prediction Center (HPC) forecast for the next 7 days. The HPC is forecasting a total of 5” – 9” inches of rainfall for Connecticut from today thru Sunday.

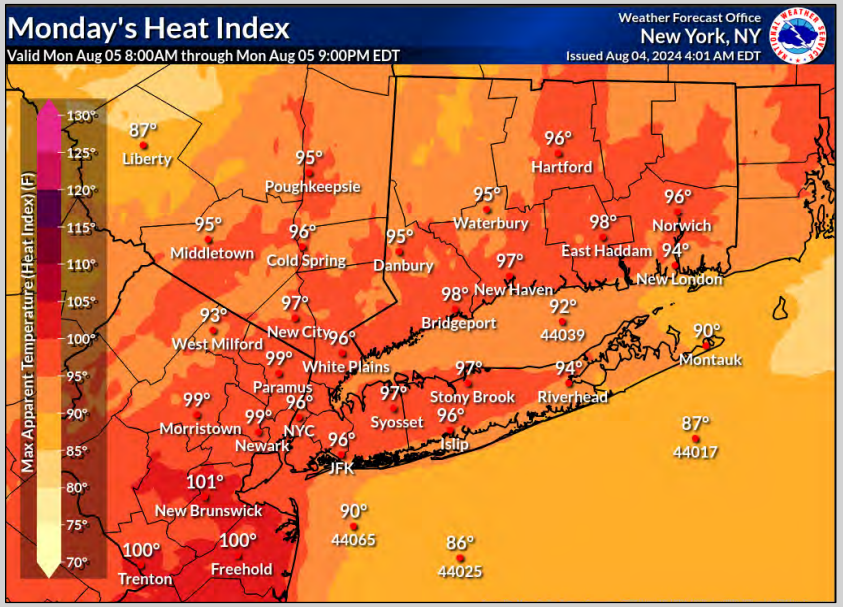
STORM PREDICTION CENTER FORECAST

SPC Forecast for today.



The Storm Prediction Center (SPC) is forecasting a marginal risk for severe thunderstorms this evening across northern CT with a slight risk in the NW corner. If any thunderstorms make it into Connecticut they would likely occur this evening between 8:00 PM and midnight.

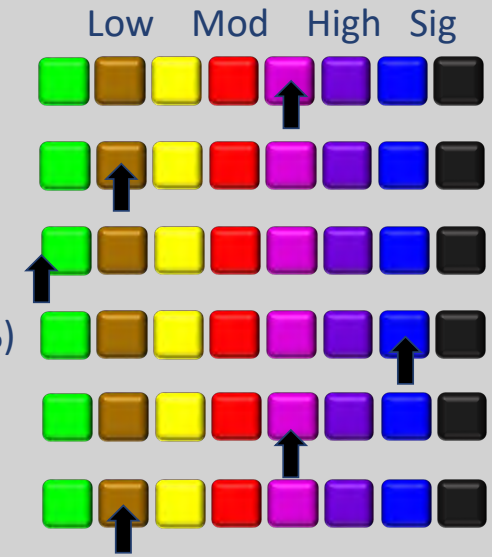
HEAT INDEX FOR MONDAY



Although the heat index for today (see map) will be just below the heat advisory criteria, we will continue to be very uncomfortable with high humidity. We have been in a hot and humid weather pattern for several weeks and prolonged exposure to high heat and humidity can aggravate the impact on vulnerable populations and persons working outdoors.

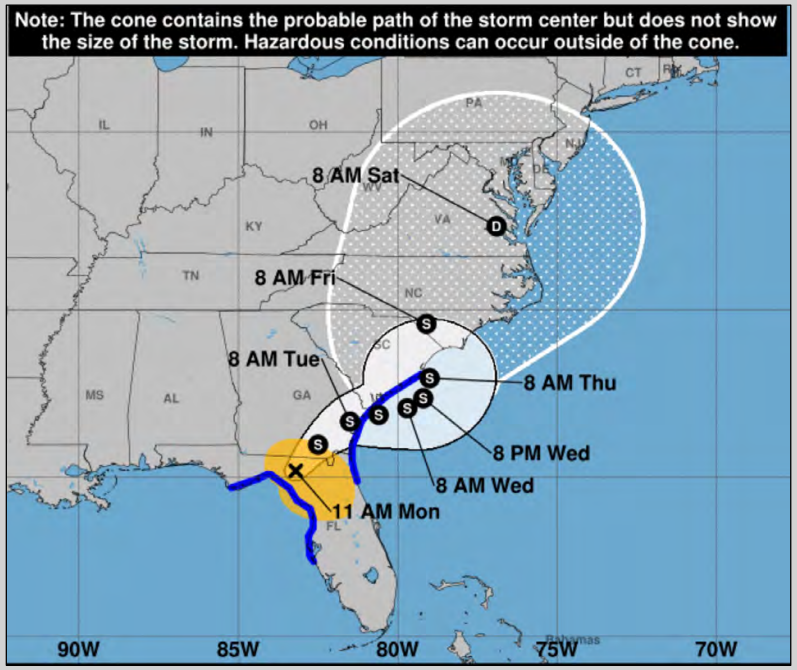
Hazards Expected This Week…

PRIMARY HAZARDS



The overall risk profile for hazards this week is shown to the left. The primary hazards at this time still appear to be strong winds from wet microbursts and urban flooding from heavy downpours. Other hazards may include dangerous lighting and more significant urban flooding and flooding of small rivers and streams later in the week if total rainfall exceeds 10”

WATCHING DEBBY…



Hurricane Debby made landfall in the Florida panhandle this morning around 7:00 AM. Debby is forecast to slowly move along the Southeast U.S. coast over the next 3 days. Debby is then forecast to move inland on Friday to a position near the Del-Mar-Va peninsula by Saturday morning. Long range forecasts indicate that the remnants of Debby may move across our area Saturday and Saturday night.

NEXT UPDATE…

DESPP / DEMHS Will continue to closely monitor multiple hazards this week. The next update will be sent out at 11:30 AM Tuesday morning

Governor Ned Lamont
Ronnell A. Higgins, Commissioner
Brenda M. Bergeron, Deputy Commissioner
William H. Turner III, Director

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UPDATE ON REMNANTS OF DEBBY FROM DESPP / DEMHS 12:00 NOON – AUGUST 7, 2024

Connecticut Department of Emergency Services & Public Protection
Division of Emergency Management & Homeland Security

Governor Ned Lamont
Ronnell A. Higgins, Commissioner
Brenda M. Bergeron, Deputy Commissioner
William H. Turner III, Director

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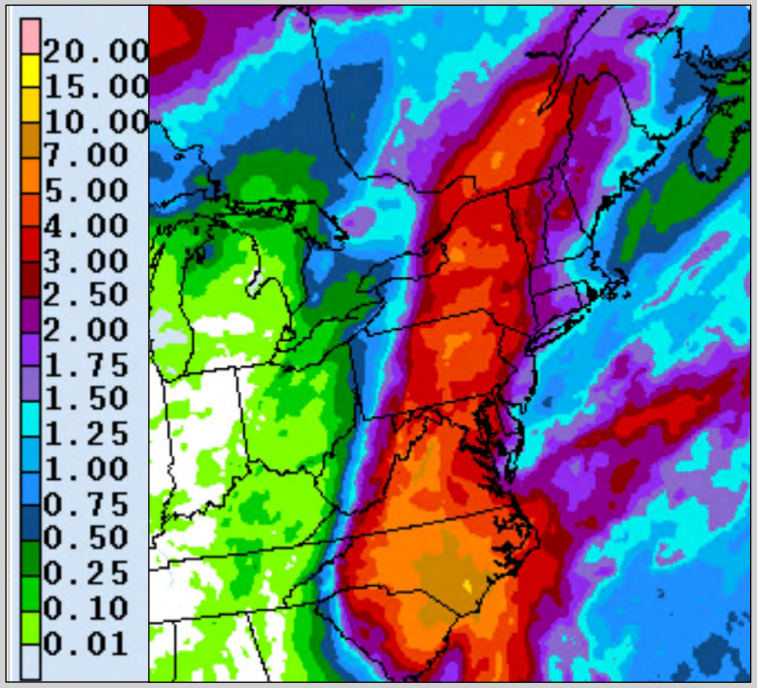
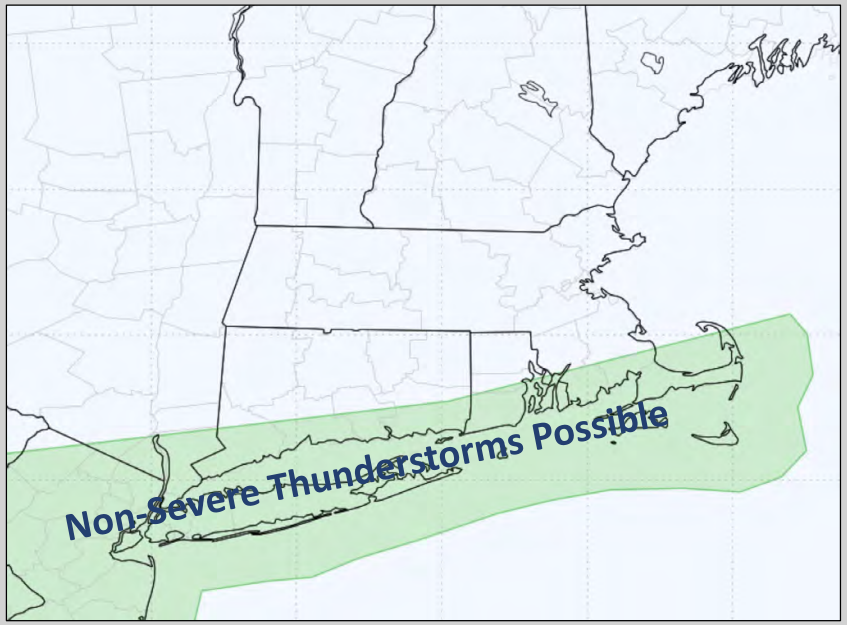
TOTAL RAINFALL NEXT 4 DAYS



The heaviest rainfall from the remnants of Debby is now forecast to move to the west of our area and over central PA and NY. Rainfall totals over PA and NY are forecast to total 3" – 6". Rainfall totals for Connecticut are forecast to total 1.5 – 2.5".

STORM PREDICTION CENTER FORECAST

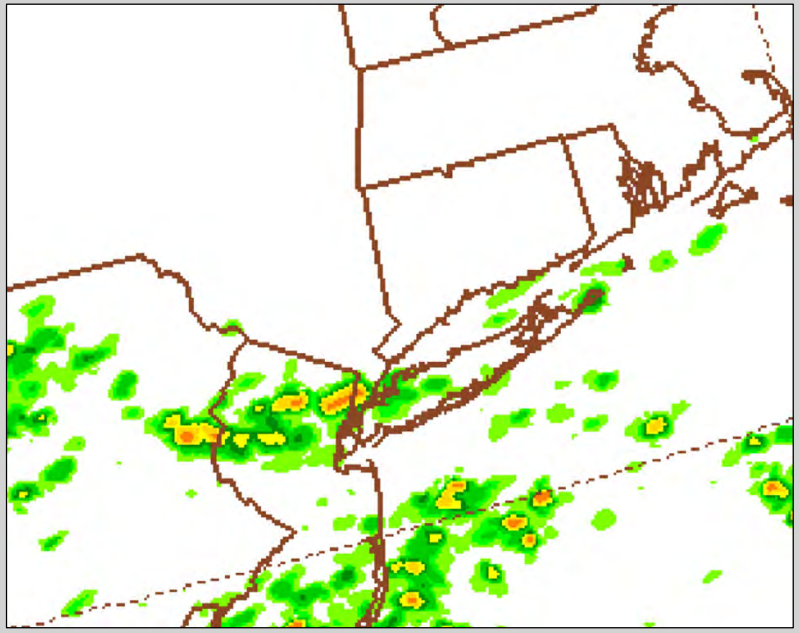
SPC Forecast for today



The Storm Prediction Center (SPC) is not forecasting any risk for severe thunderstorms today across Connecticut. A few non-severe thunderstorms are possible in southern CT this evening.

SIMULATED RADAR AT 8:00 PM

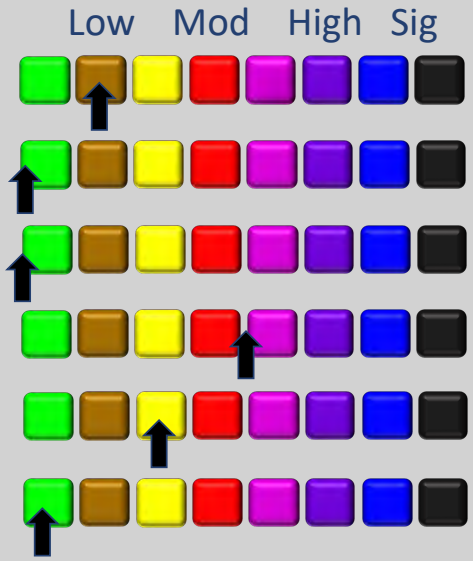
Simulated Radar



The HRRR model is forecasting only some scattered showers and a few thunderstorms for this evening. Most of the activity is forecast to remain south of Connecticut.

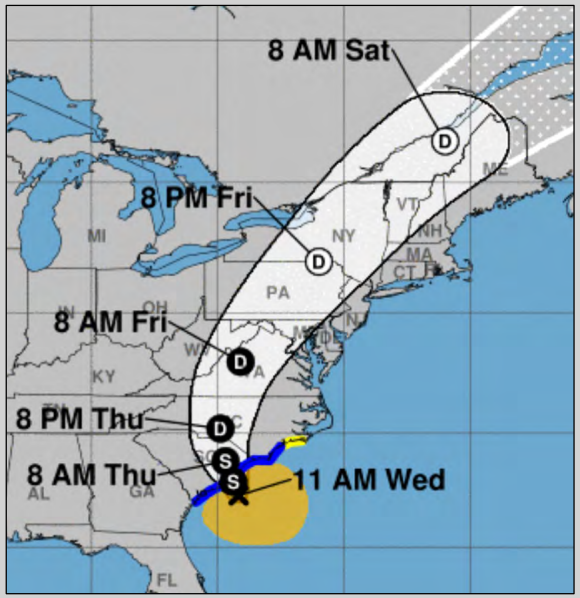
Hazards Expected Next 4 Days…

PRIMARY HAZARDS



The overall risk profile for hazards for the next 4 days has been reduced because of the more westerly track of the remnants of Debby. The primary hazards now appear to be from minor urban flooding resulting from briefly heavy downpours.

WATCHING DEBBY…



At 11:00 AM, T.S. Debby was located just off the coast of South Carolina with maximum sustained winds of 60 MPH. Debby is forecast to make a second landfall this evening near Myrtle Beach South Carolina.

The remnants of T.S. Debby are then forecast to track up the Appalachian's and move to our west across central PA and NY state Friday into Saturday morning. On this track, the heaviest rainfall is expected to occur to our west along the track of Debby. Winds from the remnants of Debby are forecast to be sustained only at 15 – 20 MPH with gusts to 25 MPH at times on Saturday.

NEXT UPDATE…

DESPP / DEMHS Will continue to monitor the track of Debby.
Additional Updates Will Be Issued If Needed

Governor Ned Lamont
Ronnell A. Higgins, Commissioner
Brenda M. Bergeron, Deputy Commissioner
William H. Turner III, Director

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107 Selden Street, Berlin, CT 06037
P.O. Box 270, Hartford, CT 06141-0270

August 8, 2024

Jeffrey R. Gaudiosi, Esq.
Executive Secretary
Public Utilities Regulatory Authority
10 Franklin Square
New Britain, CT 06051
E-mail: jeff.gaudiosi@ct.gov

Re: Docket No. 14-05-06, Notice from CL&P dba Eversource Energy to PURA to Pre-Stage Resources – Notice of Pre-Staging of Resources

Dear Mr. Gaudiosi:

The Connecticut Light and Power Company d/b/a Eversource Energy (the "Company") is actively monitoring weather forecasts and preparing for potential system damage and associated customer outages due to remnants from Tropical Storm Debby. Based on the current weather forecasts, tropical remnants are forecast to move across New England beginning Friday, August 9, 2024, with continuing impact for the region into Saturday, August 10, 2024. This weather system is forecast to bring heavy localized rainfall, thunderstorms, potential isolated tornadoes, elevated sustained winds and maximum hazardous wind gusts in the range of 30-45 mph for our Connecticut service territory.

Given the demand for resources in the region, we are securing external resources in preparation for the anticipated severe weather impact. The Company plans to declare an Emergency Response Plan ("ERP") Event Level 5, beginning at 6 p.m. on Friday, August 9, 2024.[1]

The Company is monitoring weather forecasts closely and will make adjustments to the Event Level and resource plan, as appropriate. Further details on the assignment of resources for this event will be provided in Preparedness Briefings issued to the Public Utilities Regulatory Authority and other stakeholders.

This notice is provided to PURA under the protocol for pre-staging resources established in Docket No. 14-05-06. If you have any questions, please feel free to contact me via e-mail (joseph.godwin@eversource.com) or on my cell phone at (985) 285-9976.

Sincerely,
Joseph H. Godwin
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Manager-Emergency Preparedness
On Behalf of CL&P dba Eversource Energy

[1] Pursuant to the ERP on file with PURA, an "Event Level 5" means the event is estimated to have the potential to cause outages for up to 130,000 customers; system damage up to 3,000 trouble spots; and a multi-day restoration duration of 1 to 3 days.

EVERSOURCE CT

Incident Action Plan: 8/10/2024
8/10/2024 1200

WEATHER OVERVIEW

DTN – Weather Sentry 8/10/2024 6:00 AM Update

Event Forecast Table for Eversource CT

High Temperatures	CT Western	CT Central	CT Eastern
Maximum Temperatures	85F	85F	85F
Time of 90 degrees Start Time	-	-	-
Time of 90 degrees End Time	-	-	-
Thunderstorms	CT Western	CT Central	CT Eastern
Probability of Occurrence	%	%	%
Percent of Region Impacted	%	%	%
Start Time	-	-	-
End Time	-	-	-
Lightning Amounts	-	-	-
T-Storm Gusts	-	-	-
Chances of EEI-2 T-Storm Gusts	%	%	%
Strong Winds	CT Western	CT Central	CT Eastern
Average Gusts	16 mph	18 mph	16 mph
Coverage of Gusts EEI-2+	%	%	%
Start of Gusts EEI-2+	-	-	-
End of Gusts EEI-2+	-	-	-
Max Gusts	25 mph	20 mph	25 mph
Chance of EEI-2 Gusts	%	%	%

CONNECTICUT: Today, any lingering showers exit east quickly this morning with mostly dry conditions expected for the remainder of the day. Rainfall: Trace.

DAYS 2-3 OUTLOOK: On Sunday, mostly dry conditions are expected, though a stray rain shower cannot be completely ruled out through the day. Rainfall: Trace, if any. Additionally, winds may gust 20-25 mph during the afternoon Sunday. On Monday, mostly dry for the morning with a few showers possible for the afternoon/evening hours as a weak disturbance pushes through the region. Rainfall: Less than 0.10", if any. Additionally, winds may once again gust 20-25 mph during the afternoon Monday.

DAYS 4-5 OUTLOOK: On Tuesday, mostly dry, though a spotty shower cannot be completely ruled out in the afternoon. Rainfall: Trace, if any. On Wednesday, dry through the morning with a few isolated showers possible during the afternoon. Rainfall: Up to 0.10", if any.

DAYS 6-10 EXTENDED OUTLOOK: Quieter conditions may continue through much of the extended period, though a few isolated showers or storms cannot be completely ruled out at times as additional weak disturbances through the region. As a result, a less than 20% chance for hazardous weather (EEI-2+) is forecast throughout the extended outlook, but DTN Meteorologists will continue to monitor trends for any potential impacts beyond day 6.

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National Weather Service – Boston, MA 8/10/2024 3:52 AM Update

563

FXUS61 KBOX 100752

AFDBOX

Area Forecast Discussion

National Weather Service Boston/Norton MA

352 AM EDT Sat Aug 10 2024

.SYNOPSIS...

A few showers linger this morning as a cold front exits east of southern New England. Trending sunnier this afternoon with highs more summer like in the 80s, humidity is slow to fall though. Sunday is more comfortable with slightly cooler temperatures and noticeably less humidity. A rouge shower is possible Sunday afternoon, but the over theme is dry with fair weather clouds. Most of the upcoming workweek will feature generally dry weather with a mix of clouds and sun, with seasonable temperatures and low humidity levels. Monday and Thursday could offer enhanced cloudiness and better chances for hit or miss showers, but no significant impacts are expected.

&&

.NEAR TERM /UNTIL 6 PM THIS EVENING/...

Updated: 3:45AM

What was Debbie is now a surface low pressure system moving towards the mouth of the Saint Lawrence River and a trailing cold front is responsible for the showers this morning. Good news, the front does push east of southern New England this morning, around 8AM to 10Am, but could become hung up over the southeast waters. Did use a blend of the CONSALL and high-res models like the HRRR, HREF, and NAM3KM to derive POPs, maintaining `chance` and `slight chance` POPs through 2pm for Cape Cod and the Islands.

As the rain ends and the front moves off shore this morning clouds will clear quickly from west to east. Latest satellite observations do show low stratus left over due to high low-level moisture. Do expect this to erode as drier air is advected into the region. Our winds are starting to veer to the west from the south, these winds should settle around west/southwest. As of 3AM, observations in western New York and northern Pennsylvania show dew points have fallen into the upper 50s! Give it some time this morning, but would expect around 6AM to 9AM we start to see clear conditions across far western MA/CT and it may take a few hours for eastern MA/RI to clear out as the front may stall right off shore. Latest HREF shows that there are SCT to BKN group of low level clouds over the I-95 corridor through at least noon, while the Cape and Islands may not see full sun until late this afternoon.

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Dew points remain elevated this morning, still in the 70s but are expected to fall through the 60s this afternoon. BUFKIT forecast soundings show the a well mixed boundary layer, this will helps with

lowering of the dew points. Over all afternoon highs are slightly above seasonable by early August standards, generally in the middle to upper 80s. Not out the question a rouge 90F reading pops-up in parts of northeast MA in the Merrimack Valley.

Breezy winds ease this morning, generally around 5 to 10 mph, while the Cape and Islands remain breezy into this afternoon with winds between 10 and 15 mph and gusts to 25 mph.

If your plans bring you to the beaches today or on the water be aware of Small Craft Advisories (more on that in the Marine section of the AFD), as well a High Surf Advisory for seas building between 5 and 10 feet, this will result in dangerous breaking waves in the surf zone as well as dangerous rip currents for beaches along the coast of Rhode Island and south coast of southeast Massachusetts. In addition, have included eastern facing beaches of Massachusetts in a Rip Current Statement for dangerous rip currents. Take extra caution if heading to the beach.

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RESTORATION STATUS

Eversource is prepared to assess damage, restore critical customers, arteries and isolated outages, and address community priorities. As of 12.00 PM today Eversource has **restored** approximately **35,000 customers** in Connecticut.

Area Impacts

Territory	Cust Out
New York	34,996
Pennsylvania	7,680
N-Grid MA	235
ES-CT	1,252
ES-NH	40
ES-MA	113

Overall Status:

Last updated 08/10/24 at 12:00 PM

Active Events	Active Customers Affected	Completed Events	Completed Customers Affected	Unique Cust Restored	Storm Peak	Town Critical Facilities Out
155	1,252	587	37,229	35,354	12613 cust @ 8/9/2024 18:00	1

ISO NE Status:

Normal
Updated: 08/10/24 at 12:00 PM

Current Eversource System Status:

As of 08/10/24 at 12 PM

- 0 Breakers Open

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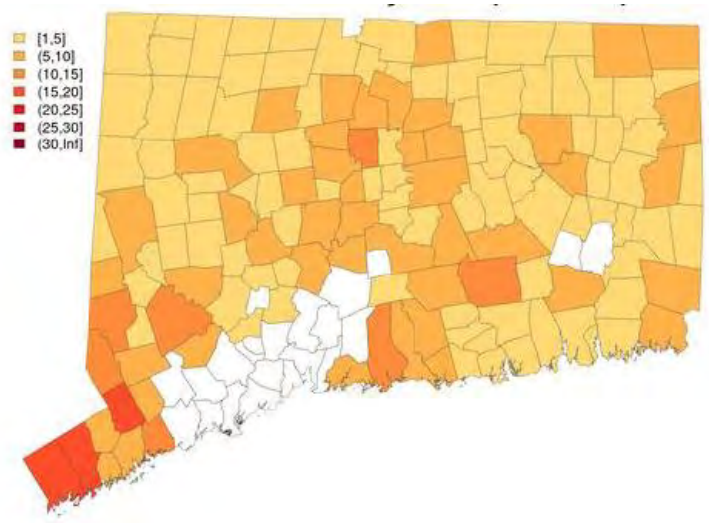
DAMAGE PREDICTION

Eversource uses many sources of information and data to prepare for storm restoration. One of these sources, the UConn Outage Prediction Modeling (OPM) group, performs weather prediction and trouble spot prediction for the Eversource territory.

OPM prediction released on 08/09/2024 9:00 AM. EST for 8/9-8/11 event.

Trouble spots prediction from OPM

CT 500-1000



Territory	Rain Total	Max winds (mph)	Max Gusts (mph)	Recommended TS
CT	1-3 in	15-25	35-45	500-1000

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ERP CLASSIFICATION

An ERP Level 5 event was declared Friday, August 9th at 1800.

All four Emergency Operations Centers ('EOCs") were activated at 1800 on Friday, 08/09/2024 staffed with employees who are practicing social distancing and other protections. Each of the groups under the incident management team have created staffing plans covering both the day and the overnight shifts.

- Central with 10 RMTs
- Eastern with 11 RMTs
- Western with 11 RMTs
- Public Safety – 2 RMTs

The system was moved back to **Grey Sky No Auto ETR messaging in all AWCs** as of 1000 08/09/24.

We will continue to monitor the system and shift resources as needed to support full restoration.

System will remain in **Level 5 and Grey sky** messaging until Operations has determined restoration level and system conditions meet normal Blue Sky operations.

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IMT OBJECTIVES FOR THE PLANNING PERIOD

All four Emergency Operations Centers ('EOCs") were activated at 1800 on Friday, 08/09/2024 staffed with employees who are practicing social distancing and other protections.

- Central with 10 RMTs
- Eastern with 11 RMTs
- Western with 11 RMTs
- Public Safety – 2 RMTs

Incident Command Objectives:
We continue to monitor and assign work as it comes in with priority given to FPS calls, critical facilities impacted, and numbers of customers impacted. The following key objectives were followed for the next 12-hour period:

- Established ICC – Level 5 Event declared at 1800 08/09/2024.
- Grey sky communication declared at 1000 08/09/2024.
- The system will remain in Grey sky messaging until operations has declared returning to normal blue sky operations.
- Eversource will continue to monitor the system and any further weather events throughout the day and night to ensure events, outages and emergencies are resolved.
- Safety is our top priority, and we will continuously monitor to ensure the safety of our crews, our employees, and our customers.
- Contractor line crews, tree crews and damage assessors have been allocated to AWC's and deployed to perform repairs and restoration.
- Life Safety – Safety First and Always - CT ERP 2.11 – 2.11.1
- Incident Stabilization – Safe and Efficient use of resources to restore our customers – CT ERP 2.11.1 -2.11.5
- Property Preservation – Restore System to Normal Configuration – CT ERP 2.11.6

DURING-EVENT COMMUNICATIONS

Eversource is committed to providing superior customer service and information to all its customers across the 149 communities that it serves, both on “blue-sky” days and during emergency response event. The key to successful storm-response management is maintaining a good flow of accurate information between Eversource and its customers and local constituencies about the status of our effort, as well as other public-safety needs.

The following during-event communications have taken place:

- Following the pre-event communication, the Liaison Organization has conducted proactive communication to each community and will continue these open lines of communication throughout the day.
- The Liaison Organization have been working with and will continue to work with any impacted towns to address blocked roads, community priorities and continue to monitor any outages impacting critical facilities.
- Throughout the event the community liaisons have been working with their municipalities to provide timely updates and set expectations throughout the event.
- The Liaison Organization shared today’s Emergency Briefing with municipalities through the Community Mailbox.
- The Liaison Organization conducted outreach to Life Support Customers.
- The Regulatory Branch continues to update PURA, DEMHS, DOT and regulatory agencies on our restoration progress.

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DAMAGE ASSESSMENT

As outages occur, crews will be assigned directly to jobs and document their damage assessment findings as they perform repairs.

The information found during this assessment helps to provide an overview of the significance of the event by determining the intensity and breadth of physical damage to the system.

Drone teams are on standby and will be available to perform patrols as necessary, assuming favorable wind conditions.

Damage Assessment Teams are available and ready to respond as of 08/10/24 12:00pm as needed. Summary of issues identified through damage assessment is below. Due to the available line crews; damage assessment was not required for this event.

Distribution Overhead

Damage Type	ACTIVE	RESTORED	TOTAL
Blocked Road	4	6	10
Devices Open	3	31	34
Pole	4	3	7
Primary Wire	23	38	61
Secondary Wire	32	33	65
Transformer	1	3	4
Tree	33	51	84
Distribution Breakers Open	0		

Substation / Transmission

Damage Type	Active	Restored	Total
Substations with no source	0	0	0
Transmission Breaker	0	0	0
Transmission Structures	0	0	0
Transmission Lines Out	0	0	0

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RESOURCE ASSESSMENT

In response to the weather event the following resources are responding:

- In addition to Eversource's 71 internal crews, 177 external line crews have been secured to support storm response.
- Gas Operations is preparing to respond to events as needed and is also prepared to assist Electric Operations if necessary.
- Drone contractors will be available as weather permits if needed for damage assessment.

The following resources will be available, starting at 6:00 AM on 08/10/24:

Resource Type		Personnel	
Distribution Line Crews Total	**248**	Eversource D Crews	**71**
		Contractor D Crews	**177**
Transmission Line Crews	**0**	Eversource T Crews	**0**
		Contractor T Crews	**0**
Service Crews	**24**	Eversource Service Crews	**0**
		Contractor Service Crews	**24**
RSO/Trouble Shooters	**111**		
Substation Electricians	**75**		
Tree Crews	**80**		
Damage Assessor Crews	**53**		
System Operator Support	**29**		
Wire Down Guards	**0**		

Numbers above include Confirmed (w/ Rosters) plus Committed (w/o Rosters) and are as of 08/10/2024 @ 1200

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RESTORATION CREWS WORKING BY TOWN

Restoration Crews Working by Town (as of 12:00 p.m.)

Town	FPS-01	FPS-02	FPS-03	Non Events	Outage Events	Crews In Town	Customers Affected	Customers Served	Percent Out
ANDOVER	**0**	0	**0**	0	**1**	0	**7**	1,473	0.48%
AVON	**0**	0	**0**	1	**0**	0	**0**	8,913	0.00%
BARKHAMSTED	**0**	0	**0**	0	**1**	2	**3**	1,859	0.16%
BERLIN	**0**	0	**0**	1	**0**	0	**0**	9,698	0.00%
BETHANY	**0**	0	**0**	1	**3**	2	**3**	2,507	0.12%
BETHEL	**0**	0	**1**	2	**1**	3	**3**	9,356	0.03%
BETHLEHEM	**0**	0	**0**	0	**1**	5	**1**	1,993	0.05%
BRISTOL	**0**	0	**0**	1	**0**	1	**0**	30,859	0.00%
BROOKFIELD	**0**	0	**0**	1	**0**	0	**0**	8,836	0.00%
BROOKLYN	**0**	0	**0**	0	**1**	1	**20**	3,793	0.53%
CANAAN	**0**	0	**0**	0	**1**	2	**13**	1,333	0.98%
COLCHESTER	**0**	1	**0**	2	**0**	0	**0**	7,747	0.00%
COLEBROOK	**0**	0	**0**	1	**0**	1	**0**	845	0.00%
COLUMBIA	**0**	0	**0**	0	**1**	0	**1**	2,588	0.04%
CORNWALL	**0**	0	**1**	3	**1**	1	**9**	1,238	0.73%
COVENTRY	**0**	2	**0**	2	**1**	2	**10**	5,899	0.17%
DANBURY	**0**	0	**0**	1	**2**	3	**20**	38,471	0.05%
DARIEN	**0**	0	**0**	3	**3**	1	**28**	8,360	0.33%
DURHAM	**0**	0	**0**	0	**1**	3	**5**	3,260	0.15%
EAST HADDAM	**0**	0	**0**	2	**3**	3	**3**	5,152	0.06%
EAST HARTFORD	**0**	0	**0**	1	**0**	1	**0**	23,825	0.00%
ELLINGTON	**0**	1	**0**	1	**0**	1	**0**	8,000	0.00%
ENFIELD	**0**	0	**1**	1	**0**	0	**0**	20,141	0.00%
ESSEX	**0**	0	**0**	1	**0**	1	**0**	4,121	0.00%
FAIRFIELD	**0**	0	**0**	0	**0**	1	**0**	35	0.00%
FRANKLIN	**0**	0	**0**	1	**0**	0	**0**	1,080	0.00%
GLASTONBURY	**0**	0	**0**	2	**0**	1	**0**	17,237	0.00%
GRANBY	**0**	0	**0**	1	**0**	1	**0**	5,318	0.00%
GREENWICH	**0**	7	**6**	19	**26**	21	**346**	28,689	1.21%
HEBRON	**0**	0	**0**	1	**1**	1	**50**	4,116	1.21%
KENT	**0**	0	**0**	0	**3**	1	**10**	2,237	0.45%
KILLINGLY	**0**	0	**0**	1	**0**	1	**0**	9,274	0.00%

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LEBANON	**0**	0	**0**	1	**0**	0	**0**	2,318	0.00%
LISBON	**0**	0	**0**	0	**1**	1	**3**	1,977	0.15%
LYME	**0**	0	**0**	0	**1**	1	**3**	1,393	0.22%
MANCHESTER	**0**	0	**0**	0	**1**	0	**1**	30,079	0.00%
MANSFIELD	**0**	0	**0**	0	**1**	1	**2**	7,613	0.03%
MIDDLETOWN	**0**	0	**0**	1	**1**	2	**1**	23,813	0.00%
MONROE	**0**	0	**0**	1	**1**	1	**1**	8,206	0.01%
NEW CANAAN	**0**	1	**3**	11	**15**	6	**37**	8,701	0.43%
NEW FAIRFIELD	**0**	0	**0**	0	**2**	2	**17**	6,230	0.27%
NEW HARTFORD	**0**	0	**0**	1	**0**	1	**0**	3,399	0.00%
NEW LONDON	**0**	0	**0**	1	**0**	0	**0**	14,650	0.00%
NEW MILFORD	**0**	0	**1**	1	**0**	2	**0**	14,457	0.00%
NEWTOWN	**0**	0	**0**	3	**1**	5	**3**	12,157	0.02%
NORFOLK	**0**	0	**0**	1	**2**	3	**17**	1,149	1.48%
NORTH CANAAN	**0**	0	**0**	1	**0**	0	**0**	1,515	0.00%
NORTH STONINGTON	**0**	0	**0**	0	**2**	4	**2**	2,780	0.07%
NORWALK	**0**	1	**0**	14	**7**	6	**19**	32,899	0.06%
OXFORD	**0**	0	**0**	1	**0**	3	**0**	6,239	0.00%
PLAINVILLE	**0**	0	**0**	1	**1**	3	**17**	9,796	0.17%
POMFRET	**0**	0	**1**	1	**0**	1	**0**	1,997	0.00%
PORTLAND	**0**	0	**0**	1	**0**	0	**0**	4,797	0.00%
PRESTON	**0**	0	**0**	1	**0**	1	**0**	2,348	0.00%
PROSPECT	**0**	0	**0**	0	**1**	1	**1**	4,404	0.02%
REDDING	**0**	0	**2**	3	**11**	7	**28**	3,901	0.72%
RIDGEFIELD	**0**	1	**1**	3	**10**	8	**83**	11,173	0.74%
SALISBURY	**0**	0	**0**	0	**3**	1	**10**	3,053	0.33%
SHARON	**0**	0	**0**	1	**6**	4	**66**	2,214	2.98%
SHERMAN	**0**	1	**0**	2	**3**	6	**18**	2,056	0.88%
SIMSBURY	**0**	0	**0**	0	**1**	1	**28**	11,667	0.24%
SOUTHBURY	**0**	0	**0**	0	**1**	1	**1**	10,293	0.01%
STAMFORD	**0**	2	**1**	12	**14**	8	**188**	64,951	0.29%
SUFFIELD	**0**	0	**0**	0	**1**	1	**1**	6,662	0.02%
THOMPSON	**0**	0	**0**	1	**1**	2	**1**	4,962	0.02%
TOLLAND	**0**	0	**0**	1	**1**	2	**8**	6,446	0.12%
WARREN	**0**	0	**0**	0	**1**	0	**1**	875	0.11%
WASHINGTON	**0**	0	**2**	1	**1**	3	**1**	2,700	0.04%
WATERBURY	**0**	0	**0**	3	**0**	0	**0**	53,326	0.00%

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WEST HARTFORD	**0**	0	**0**	1	**1**	1	**6**	29,705	0.02%
WESTON	**0**	0	**0**	2	**7**	7	**24**	3,976	0.60%
WESTPORT	**0**	1	**0**	6	**5**	6	**19**	12,888	0.15%
WETHERSFIELD	**0**	0	**0**	0	**1**	0	**1**	12,952	0.01%
WILTON	**0**	1	**3**	9	**21**	8	**179**	7,857	2.28%
WINCHESTER	**0**	0	**0**	1	**1**	2	**1**	6,226	0.02%
WINDHAM	**0**	0	**0**	1	**0**	0	**0**	10,833	0.00%
WINDSOR	**0**	0	**0**	1	**0**	0	**0**	14,163	0.00%
WOLCOTT	**0**	0	**0**	1	**0**	1	**0**	7,357	0.00%
WOODBURY	**0**	0	**0**	0	**1**	1	**37**	5,355	0.69%
WOODSTOCK	**0**	0	**0**	0	**1**	0	**1**	4,314	0.02%

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RESOURCE ASSESSMENT & STRATEGY

Assessment:

Eversource line and tree crews are prepared to restore customers as the event impacts Connecticut. Eversource crews will address emergency situations, clear blocked roads, assess damage and restore power to customers impacted by the storm.

The table below shows the active and restored events today.

Restorations as of 08/10/24 12:00 p.m.:

	Active	Restored
Total Customers Outages	1,252	37,229
Total Number of Events	155	587
FPS 1 (911)	0	7
FPS 2 and 3	33	314
Multiples	68	481
Singles	87	506
Critical Facilities Outages	1	93
Unique Customers Restored		35,354
Community Priorities		

Today's Community Strategy

Following the pre-event communication, the **Liaison Organization** has conducted **proactive communication** to each community this morning and will continue these open lines of communication throughout the day.

The **Liaison Organization** will work with any impacted towns to address **blocked roads, community priorities and continue to monitor any outages impacting critical facilities**. Throughout the event the community liaisons will work with their municipalities to provide timely updates and set expectations throughout the event.

The **Regulatory Branch** continues to update PURA, DEEP, AG, Office of the Governor, DEMHS, DOT, CT Water Companies and regulatory agencies on our restoration progress.

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LOGISTICS

In response to June 30 thunderstorm/wind event ERP Level 5 has been declared. The following actions in place by Logistics section

Logistics

a. Material Logistics

i. Materials are stored appropriately and ready for dispatch.
ii. On-Hand Material as of 1730:
    1. Cable & Wire – 1,254,298 ft
    2. Crossarms – 9,874
    3. Poles – 3,503
    4. Xfmrs (Pole Top & Other) – 4,503
iii.
iv. Transformers on-

b. Fleet Services

i. 71 Total (51 Eversource and 20 rental)
    1. Damage Assessment – 0 deployed
        a. 0 of 21 Eversource deployed
        b. 0 of 20 Rentals deployed
    2. Public Safety – 30 deployed
    3. 10 contingency vehicles available

c. Fuel Planning

i. AWCs
    1. Blue sky still in effect.
    2. Nighttime (Blue Sky) fueling at AWCs
ii. Hotel Fueling
    1. Will fuel hotels tonight, 7/1/24 as needed
    2. Will need specific hotel locations for trucks

d. IT/Telecom

i. Change Moratorium in effect 6/30/24 at 1400
ii. All system checks have been completed.
iii. PC-Techs to be remote at 1800 today (within 30 minutes of onsite location)
iv. Continuous system monitoring in effect.
v. Cell Towers
    1.

e. Field Comm

i. Checks completed.
ii.
iii. MRCs available

f. Staging Area

i. All staging areas are available.

g. Environmental

i. Storm Room and Hotline activated 7/1/24 0600.
ii. Environmental Staging Area
iii. Environmental issuing Storm Room spill reports daily at 0730 and 1530 including PCB/non-PCB status.

h. Facilities

i. No issues

i. Security

i. Security on site at

j. Food & Lodging

i. Lodging
   1. PO hotels are booked for Monday night
   2. Hotel counts as of 6/30/24 at 1530:

Total	Mon 7/1/2024		
	Avail	Booked	Assigned
Single	270	245	0
Double	144	144	0
Rooms	**414**	**389**	**0**
Beds	**558**	**533**	

Eastern	Mon 7/1/2024		
	Avail	Booked	Assigned
Single	100	100	0
Double	0	0	0
Rooms	**100**	**100**	**0**
Beds	**100**	**100**	**0**

Central	Mon 7/1/2024		
	Avail	Booked	Assigned
Single	25	25	0
Double	50	50	0
Rooms	**75**	**75**	**0**
Beds	**125**	**125**	**0**

Western	Mon 7/1/2024		
	Avail	Booked	Assigned
Single	145	120	0
Double	94	94	0
Rooms	**239**	**214**	**0**
Beds	**333**	**308**	**0**

ii. Food
1. Meals placed for Lunch, and Dinner for 7/1/24.

k. Procurement
i. No issues
ii.

l. Staffing
i. Staffing rosters complete

m. Generator Availability

2. No units to be staged.

2. 50 Total (20kw - 1000kW) As reported on Friday

a. 21 - Sunbelt (20kw - 1000kw) Local
b. 18 - Adhoc (20kw - 160kW) within 1 1/2 hours of Hartford
c. 11 - Prime (50kw - 1000kw) 4 available within 45 minutes of Hartford (50kw to 200kw)

EVERSOURCE CT

Incident Action Plan: 8/10/2024 8/10/2024 1200

SAFETY

August 10 CT Storm- Safety Update

Events As of 0800 August 10, 2024

Safety Summary	CT Internal	CT Contractor
Injuries	0	0
Motor Vehicle Events	0	0
Property Damage	0	0
Other	0	0
Totals	0	0

CONNECTICUT - INCIDENT MANAGEMENT TEAM

Name	ICS Assignment
Christopher Colorio	Incident Commander
Stephen Sullivan	ECT - Executive Spokesperson
Joseph Godwin	Emergency Preparedness Specialist
Cassandra Massano	Emergency Preparedness Specialist
Brooke Sherer	Human Resource Officer
Marianne Eichler	Human Resource Officer
Anne Aughinbaugh	Safety Officer
Thomas LeBlond	Safety Officer
Francesca Lucia	Liaison Officer
Jack Arsego	Liaison Officer
Robin Kebernick	Liaison Officer

Name	ICS Assignment
Lissette Andino	Regulatory Officer
Jonathan Harris	Regulatory Officer
Elizabeth Maldonado	Regulatory Officer
Jane Bryggare	Communications Officer
Meaghan Shaw	Communications Officer
Matthew Larson	Communications Officer
Donald Scacco Jr.	Operations Section Chief
William Gelinas	Operations Section Chief
Robert Frenna	Operations Section Chief
James (Brian) Key	Operations Branch Director - WG/SB
Alan Lawrence	Public Safety Section Chief
Randy Somma	Public Safety Unit Leader - Western
Justin Fletcher	Public Safety Unit Leader - Eastern
Ken Grohs	Public Safety Unit Leader - Central
Patrick Quinn	Logistics Section Chief
Darrin Wertz	Logistics Section Chief
John Case	Logistics Section Chief
Jeff Turano	Finance Section Chief
Jennifer Rose	Finance Section Chief
David Gladey	Planning Section Chief
Christopher Soderman	Planning Section Chief
Vandan Divatia	Planning Section Chief
Jeffrey Richard	Planning Section Chief
Karen Palmieri	Resource Section Chief
John Dipaola-Tromba	Resource Section Chief
Pawel Sakowski	Resource Section Chief
Don Morrissey	EOC Officer - Western
Duncan MacKay	EOC Officer - Central
Jay Buth	EOC Officer - Central
Ron Smith	EOC Officer - Eastern
Lucy Texiera	EOC Officer - Eastern
Clifford Williams	Operations Branch Director - Western EOC
Bradford Shaw	Operations Branch Director - Western EOC
Christopher Menard	Operations Branch Director - Central EOC

EVERSOURCE CT

Incident Action Plan: 8/10/2024 8/10/2024 1200

Name	ICS Assignment
Wayne Gagnon	Operations Branch Director - Central EOC
Barry Lashley	Operations Branch Director - Eastern EOC
Edward LaFrance	Operations Branch Director - Eastern EOC
Joseph Laporta	Operations Branch Director - Eastern EOC
Deb Dinuzzo	Planning Section Administrative Support
Sebastien Morin	Branch Director Tactical - Western EOC - Day
Kevin Separy	Branch Director Tactical - Western EOC - Night
Irene DeBernardo	Branch Director Tactical - Central EOC - Day
Brian Fluss	Branch Director Tactical - Central EOC - Night
Rob Cote	Branch Director Tactical - Eastern EOC - Day
Tom Woronik	Branch Director Tactical - Eastern EOC - Night
Joe Nesdale	Transmission Branch Director – Operations
George Wegh	Planning Branch Director – Transmission
Digaunto Chatterjee	Planning Branch Director – Forecasting
David Evans	Logistics Support Branch Director
Steve Schirm	Logistics Services Branch Director
Theresa Eberhart	Lodging Branch Director

Preparedness Briefing
CONNECTICUT

EVERSOURCE

Thursday, August 8, 2024, 10:30 a.m.

Eversource Prepares for Tropical Storm Debby

Operational Status: **WARNING**

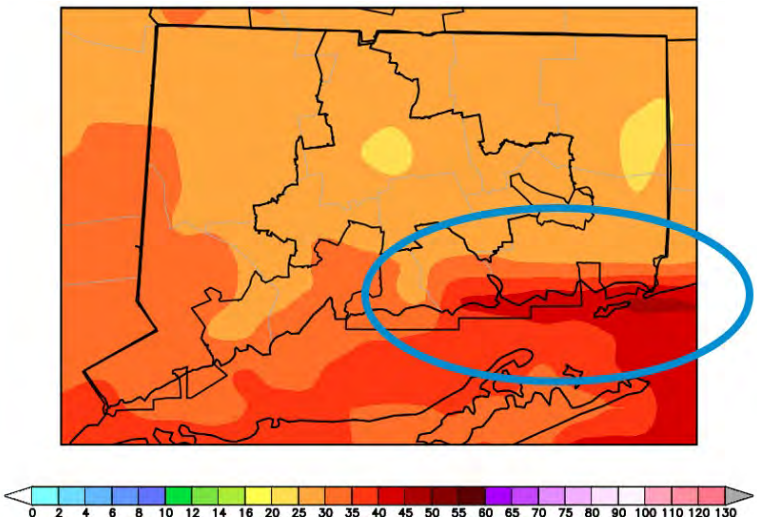
Electric Emergency Event Level: ERP Level 5 planned for activation at 6 p.m. on Friday, August 9, 2024

Gas Emergency Event Level: ERP Level 5 planned for activation at 6 p.m. on Friday, August 9, 2024

OVERVIEW

- Tropical Storm Debby made landfall in South Carolina this morning and is expected to be downgraded to a tropical depression overnight. The storm will move into New York and Vermont on Saturday, and will pass through Maine and Canada and exit the region Saturday afternoon, August 10.
- Wind gusts up to 45 mph are possible late Friday evening and overnight into Saturday morning, with the highest gusts occurring in the southeast coastal areas.
- Sustained winds from 20-30 mph are predicted across the state with possible maximum gusts from 30-35 mph in the central part of the state. Peak gusts from 30-45 mph are possible in southeastern coastal areas.
- Scattered to widespread showers with rainfall totals of 0.5-1.25” are possible. Heaviest rains of up to 2” are predicted across the western areas. An eastward shift in the track could lead to higher totals, however confidence is not high that this will occur.
- Tropical Storm Debby has the potential to combine with another system Saturday morning, August 10, which could lead to isolated embedded thunderstorms.
- Based on current forecasts, Eversource Electric will declare an ERP Level 5 tomorrow, Friday, August 9, at 6 p.m., indicating the potential for up to 125,000 customers without power and less than 3,000 tree-related damage locations on the system.

Wind gusts predicted for Friday, August 9.



Color Key: Miles per hour

RESOURCE PLANNING

- Eversource is planning to open its Emergency Operation Centers (EOCs) in Hartford, New London and Newtown on Friday, August 9, at 6 p.m.
- Eversource has secured external resources and continues to onboard additional crews ahead of impact.

GAS OPERATIONS

- Gas Operations will declare an ERP Level 5 on Friday, August 9, at 6 p.m. Gas Operations does not anticipate any significant impacts to the gas distribution systems but will monitor flood prone areas throughout the weekend and remain prepared to respond to any unanticipated issues.

PRE-STORM COMMUNICATIONS

- Outbound preparedness calls to medically-coded customers will be delivered this morning.
- Regulatory Affairs has communicated with state regulators and other state agencies regarding the incoming weather events.
- Eversource Community Relations is connecting with municipalities, and the Liaison Organization will be activated at 6 p.m. on Friday, August 9.
- Eversource Media Relations will be sending out a news release with storm preparation messages this afternoon, and will share information on our social media channels on how customers can prepare for the weather, stay safe and report an outage.

APPROVED BY:
Chris Colorio, Connecticut Incident Commander, Electric Operations
Mike Needham, Incident Commander, Gas Operations

Preparedness Briefing
CONNECTICUT

EVERSOURCE

Friday, August 9, 2024, 11:30 a.m.

Eversource Continues to Monitor Post Tropical Cyclone Debby

Operational Status: **WARNING**

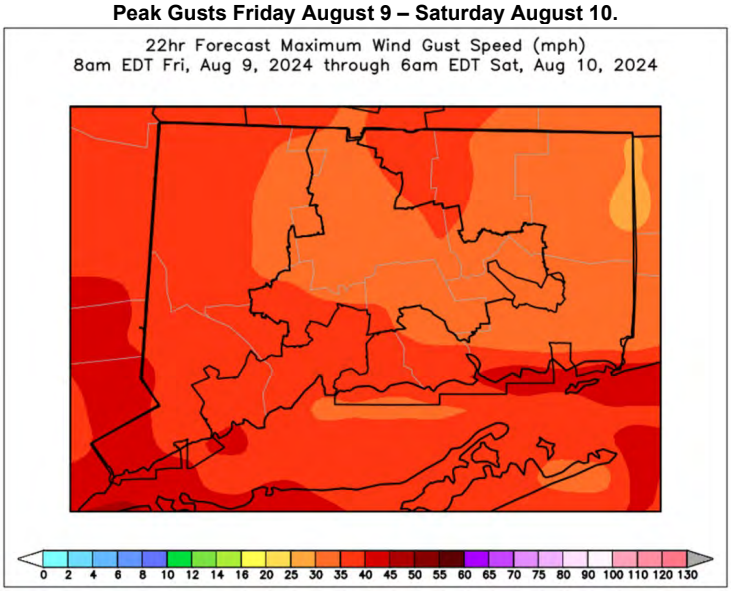
Electric Emergency Event Level: ERP Level 5 planned for activation at 6 p.m.

Gas Emergency Event Level: ERP Level 5 planned for activation at 6 p.m.

OVERVIEW

- Scattered showers and thunderstorms are expected during the day today with stronger storms possible tonight and into the morning on Saturday as Post Tropical Cyclone Debby enters the region.
- Although the path of the storm continues to shift west, rainfall totals of 0.50-1.25" are predicted throughout the state. Thunderstorms are also possible that will bring heavier amounts of rain. The highest amounts of rain are predicted to occur in Western Connecticut.
- Sustained winds from 12-25 mph with common gusts from 30-35 mph are predicted to occur across the state with peak winds of up to 35-45 mph expected along the coast between 2 p.m. today and 2 a.m. on Saturday, August 10. The potential for a low-impact tornado exists.
- In light of current forecasts that have evolved in the past two days with medium-high confidence, Eversource Electric will declare an ERP Level 5 today, Friday, August 9, at 6 p.m., indicating the potential for up to 125,000 customers without power and less than 3,000 tree-related damage locations on the system.

Peak Gusts Friday August 9 – Saturday August 10.



Color Key: Miles per hour

RESOURCE PLANNING

- Eversource is planning to open its Emergency Operation Centers (EOCs) in Hartford, New London and Newtown tonight at 6 p.m.
- Eversource has secured external resources ahead of impact.

PERSONNEL AVAILABLE FOR AUGUST 9, 2024			
Distribution Line Crews Total	213	Eversource Crews	60
		Contractor Crews	153
Transmission Crews Total	13	Eversource Crews	2
		Contractor Crews	11
Service Crews	29		
RSO Trouble Shooters	111		
Substation Electricians	71		
Tree Crews	193		
Damage Assessors	75		
Wire Guards	62		
Crew numbers will change as we secure and/or release resources. Response Specialist Organization (RSO) Trouble Shooters are Eversource line workers in addition to total Distribution Line Crews.			

GAS OPERATIONS

- Gas Operations will declare an ERP Level 5 tonight at 6 p.m. Gas Operations does not anticipate any significant impacts to the gas distribution systems but will monitor flood prone areas throughout the weekend and remain prepared to respond to any unanticipated issues.

PRE-STORM COMMUNICATIONS

- Outbound preparedness calls to medically-coded customers were delivered yesterday, August 8.
- Regulatory Affairs continues to communicate with state regulators and other state agencies regarding the incoming weather event.
- Eversource Community Relations is connecting with municipalities, and the Liaison Organization will be activated at 6 p.m. tonight.
- Eversource Media Relations distributed a preparedness news release yesterday afternoon, August 8, and continues to respond to media inquiries.
- Eversource social media channels are sharing information on how customers can report an outage and stay safe.
- The homepage of Eversource.com is displaying storm preparedness information and how to report an outage.

APPROVED BY:
Chris Colorio, Connecticut Incident Commander, Electric Operations
Mike Needham, Incident Commander, Gas Operations

Emergency Briefing
CONNECTICUT

EVERSOURCE

Friday, August 9, 2024, at 7 p.m.

Eversource Experiencing System Damage from Post Tropical Cyclone Debby

Operational Status: EMERGENCY

Electric Emergency Event Level: ERP Level 5

Gas Emergency Event Level: ERP Level 5

OVERVIEW

- Showers and thunderstorms continue to move into the state and winds have picked up throughout the day with trees and limbs falling onto our system causing damage — especially in the western part of the state.
- Stronger storms with heavy rain continue to be possible later this evening and into the early morning.
- Rainfall totals of 0.50-1.25" are predicted throughout the state. The highest amounts of rain are expected to occur in Western Connecticut.
- Sustained winds from 12-25 mph with common gusts from 30-35 mph are predicted to occur across the state with peak winds of up to 35-45 mph expected along the coast. Peak winds close to 50 mph have been documented in the western coastal area. The potential for a low-impact tornado continues to exist.
- Wind gusts with significant rainfall can weaken trees and limbs and bring them down onto our electric equipment while limiting our ability to respond to community priorities and outages during the storm's peak. We will respond to outages as quickly as safety allows.
- Currently, 9,100 customers and 5 critical facilities are without power. We have restored 20 critical facilities and close to 24,000 customers. We have 30 blocked roads and we have cleared a total of 27.
- Restoration priorities at this time are responding to fire and safety emergency calls, clearing blocked roads and restoring critical facilities.
- Eversource Electric has declared an ERP Level 5 today at 6 p.m., indicating the potential for up to 125,000 customers without power and less than 3,000 tree-related damage locations on the system.

RESOURCE PLANNING

- Eversource opened its Emergency Operation Centers (EOCs) in Hartford, New London and Newtown at 6 p.m.
- Eversource has secured external resources ahead of impact.

PERSONNEL AVAILABLE FOR AUGUST 9, 2024			
Distribution Line Crews Total	221	Eversource Crews	68
		Contractor Crews	153
Transmission Crews Total	10	Eversource Crews	2
		Contractor Crews	8
Service Crews	30		
RSO Trouble Shooters	111		
Substation Electricians	71		
Tree Crews	192		
Damage Assessors	84		
Wire Guards	62		
Crew numbers will change as we secure and/or release resources. Response Specialist Organization (RSO) Trouble Shooters are Eversource line workers in addition to total Distribution Line Crews.			

GAS OPERATIONS

- Gas Operations declared an ERP Level 5 at 6 p.m. Gas Operations does not anticipate any significant impacts to the gas distribution systems but will monitor flood prone areas throughout the weekend and remain prepared to respond to any unanticipated issues.

STORM COMMUNICATIONS

- Regulatory Affairs has and will continue to communicate with state regulators and other state agencies regarding the incoming weather event.
- The utility liaison has been activated to facilitate coordination on pole and wire repair and pole replacement with third-party attachment companies and joint pole owners as necessary.
- The Eversource Liaison Organization has been activated and is managing all community engagement and municipal priorities.
- Eversource social media channels are sharing information on storm damage, how customers can report an outage and stay safe.
- The homepage of Eversource.com is displaying storm information and how to report an outage.

APPROVED BY:
Chris Colorio, Connecticut Incident Commander, Electric Operations
Mike Needham, Incident Commander, Gas Operations

Emergency Briefing
CONNECTICUT

EVERSOURCE

Saturday, August 10, 2024, at 9:30 a.m.

Eversource Makes Tremendous Restoration Progress Overnight

Focus is On Restoring Remaining Customers ASAP

Operational Status: EMERGENCY

Electric Emergency Event Level: ERP Level 5

Gas Emergency Event Level: Normal Operations

OVERVIEW

- Showers and thunderstorms from Post Tropical Cyclone Debby moved through the state last night with increased winds causing trees and limbs to fall onto our system creating damage and blocked roads — especially in the western part of the state.
- Currently, approximately 2,600 customers are without power and more than 35,900 customers have been restored since this event began.
- Restoration will seem slower throughout the day today as these remaining outages require more complex restoration work.
- Two critical facilities remain without power and crews are onsite for restoration. We have restored 33 critical facilities in total during this event.
- There are currently 15 remaining blocked roads to clear in the western part of the state. Crew resources from eastern and central parts of the state are shifting to these locations to expedite work. We have cleared a total of 70 blocked roads.
- Eversource Electric declared an ERP Level 5 yesterday, August 9, at 6 p.m., and plans to return to normal operations at 6 p.m. today.
- This will be the last briefing for this event.

RESOURCE PLANNING

- We will begin to demobilize external contractor crews as we complete the final outage restorations during the day today.
- Eversource plans to close its Emergency Operation Centers (EOCs) in Hartford, New London and Newtown today at 6 p.m.

PERSONNEL AVAILABLE FOR AUGUST 9, 2024			
Distribution Line Crews Total	249	Eversource Crews	71
		Contractor Crews	178
Transmission Crews Total	0	Eversource Crews	0
		Contractor Crews	0
Service Crews	25		
RSO Trouble Shooters	111		
Substation Electricians	71		
Tree Crews	192		
Damage Assessors	84		
Wire Guards	0		
Crew numbers will change as we secure and/or release resources. Response Specialist Organization (RSO) Trouble Shooters are Eversource line workers in addition to total Distribution Line Crews.			

GAS OPERATIONS

- Gas Operations did not experience any significant storm related impacts and has returned to normal operations as of 8 a.m. this morning.

STORM COMMUNICATIONS

- Regulatory Affairs will continue to communicate with state regulators and other state agencies on final restoration progress.
- The utility liaison for coordination on pole and wire repair has been deactivated.
- The Eversource Liaison Organization continues to manage community and municipal priorities.
- Eversource social media channels will continue to share information on storm damage and how customers can report an outage and stay safe.
- The homepage of Eversource.com is displaying storm information and how to report an outage.

APPROVED BY:

Chris Colorio, Connecticut Incident Commander, Electric Operations
Mike Needham, Incident Commander, Gas Operations

August 30, 2024

Mr. Jeffrey R. Gaudiosi
Executive Secretary
Public Utilities Regulatory Authority
10 Franklin Square
New Britain, CT 06050

Re: Docket No. 86-11-18 – DPUC Review of Performance of UI, CL&P and SNETCO in Restoring Service After Storm Carl – Order No. 6 Compliance

Dear Mr. Gaudiosi:

The Connecticut Light and Power Company dba Eversource Energy (the "Company") provides this compliance information pursuant to Order No. 6 in the above captioned docket.

Order No. 6 in the Final Decision provides:

> Commencing from the date of the Decision, May 12, 1987, each of the Companies shall file a Report, including time series details of service restoration, to the Public Utilities Regulatory Authority within 14 days of complete restoral of customer service following the implementation at any level of its respective Emergency Plan.

On August 9 and 10, 2024, the Company responded to impacts associated with Post Tropical Cyclone Debby. Hazardous winds and strong wind gusts brought on by the severe thunderstorms caused trees and tree limbs to fail, breaking poles and crossarms, dropping conductors and damaging electrical equipment. At 5:00 p.m., August 9, 2024, the outages peaked when 13,472 customers were experiencing a service outage. In total, the Company estimates that it restored service to approximately 39,179 customers. Final analysis of the storm impact is ongoing.

If you have any questions regarding this submittal, please call Mr. Joseph Godwin, Manager of Emergency Preparedness, at (860) 665-3577 or at (985) 285-9976.

Very truly yours,

Vincent P. Pace
Vincent P. Pace
Assistant General Counsel
On behalf of CL&P d/b/a Eversource Energy

cc: Service List
William Turner, State Emergency Management Director, DEMHS