



August 9-10th, 2025

Transmission Lines Storm Damage

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NPPD Board of Directors Meeting
President's Report
August 2025

Scott Walz, Vice President Energy Delivery



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Overview

- Line Description and Location
- Date of Event, Weather Conditions
- Damage Quantity
- Questions

National Weather Service (NWS) Data

- **August 9th confirmed wind speeds at ground line**
 - Friend, NE 93 mph
 - Fairmont, NE 91 mph
- **August 10th confirmed wind speeds at ground line**
 - Carleton Junction, NE 86 mph
 - Superior, NE 93 mph

Line Description and Location

- **TL 3502A McCool to Mark Moore 345 kV**
 - 40, 2-pole structures damaged
 - Conductor and Fiber Optic damaged beyond repair
- **TL 1084 McCool to Geneva**
 - 64 single-pole structures damaged beyond repair
 - Re-use conductor

Line Description and Location

- **TL 1071 Carleton Junction to Hebron**

- 51 single-pole structures damaged beyond repair
- Re-Use conductor

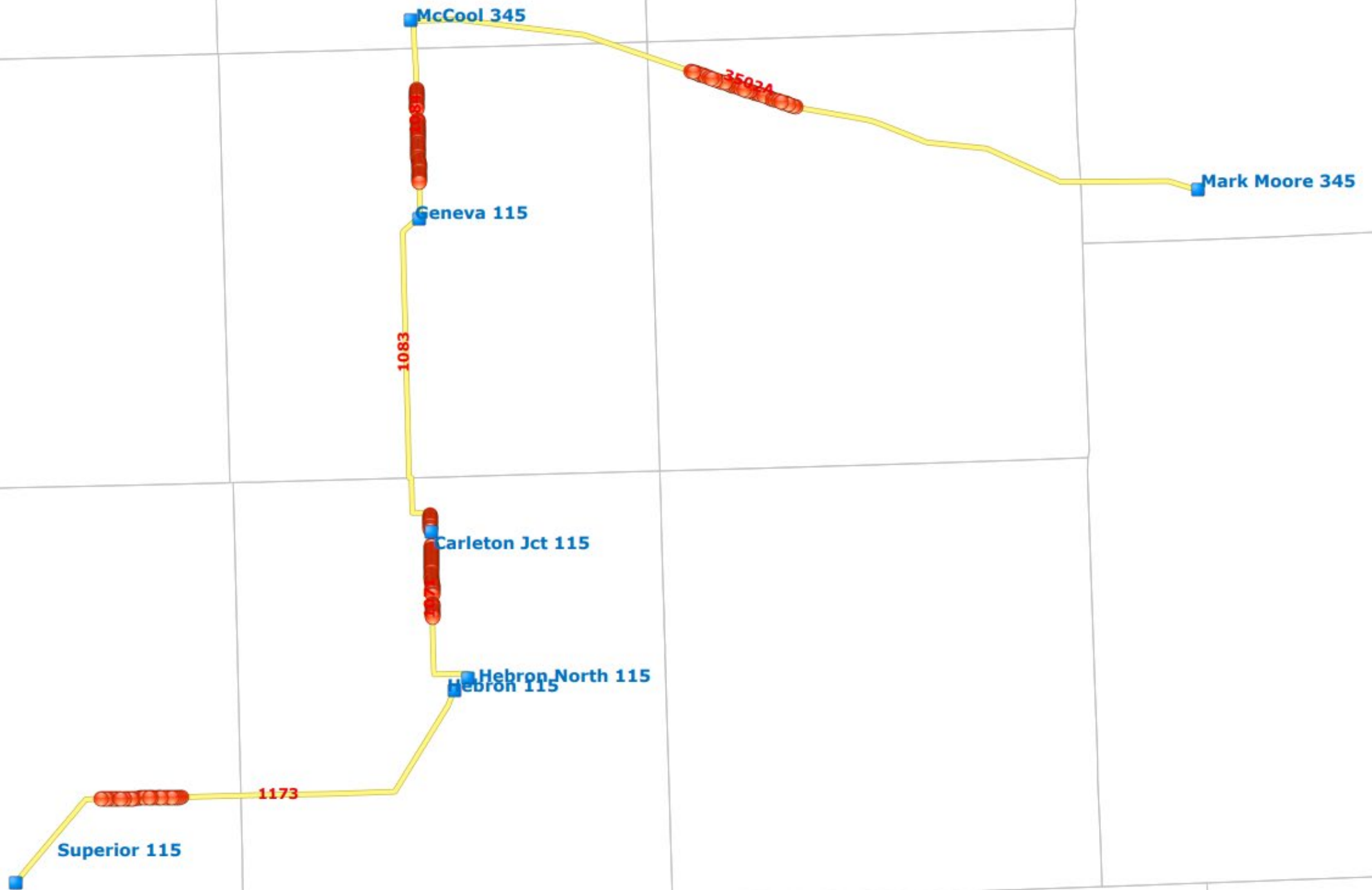
- **TL 1083 Carleton Junction to Geneva**

- 12 single-pole structures damaged beyond repair
- Re-use conductor

Line Description and Location

- **TL 1073 Hebron to Superior**

- 33 H-Frame structures damaged beyond repair
- Re-Use conductor







Estimates

- Total estimated clean-up and reconstruction project cost for all lines damaged is \$23 million.
- All 115 kV material will arrive in a week. Hughes Brothers is supplying 345 kV material. Wire is an issue we are working on.
- Expect construction labor contract cost more than \$1.5 million.

In Service Estimate

- Goal for in-service date for 115 kV work is September 15th or earlier.
- Goal for the 345 kV work is October 1st.



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Questions

Stay connected with us.



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