

June 30, 2025

Transmission Line

2304B Storm Damage



NPPD Board of Directors Emergency Virtual (Teams) Meeting July 2, 2025

Scott Walz, Vice President Energy Delivery



Overview

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

Line Description and Location

- Line 2304B Crooked Creek to North Platte
- Approximately 59.72 miles
- 409 Structures in total line
- Much of this line was rebuilt following the 1994 wind event

Line Description and Location



Damage Quantity

- 7.6 miles of line damaged
- 49 structures unrepairable
 - Structure 229 just outside Crooked Creek Substation westward to structure 277
- Conductor is 954 ACSR/SD Type 7
- One Shield wire is 3/8 EHS
- The other Shield wire is 547 OPGW



Estimates

- Total estimated clean-up and reconstruction project cost is \$6.7 million.
- Majority of materials will be from inventory.
- Expect construction labor contract cost in excess of \$1.5 million.
- Clean-up and reconstruction can begin as soon as approval is obtained.
- Goal is in-service date of 8/31/2025 or earlier.



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Questions

Stay connected with us.







