



Transmission Projects Update

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NPPD Board of Directors Meeting
Operations Committee
June 2025

Scott Walz, Vice President Energy Delivery



Nebraska Public Power District

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R-Project 345 kV Transmission Project

- NPPD continues to respond to information requests from U.S. Fish and Wildlife Service (USFWS) as they continue to work through permitting process.
- NPPD and USFWS participated in project meetings on June 5th and 19th.
- Continue to work with the USFWS to complete Section 106 of the National Historic Preservation Act.
- Tribal coordination meeting for the programmatic agreement held on June 3-4 in North Platte.

Record of Decision – October 2025
Budget: \$638,000,051

In-service date: December 2027
Spent to Date: \$154,079,928
(as of 06/02/25 – lines only)

Kearney Tower-Kearney Tech One 115 kV Transmission Line Project

- Construction completed May 30th.
- Line energized June 6th.
- Working on clean up activities.
- Begin project close out activities.
- Newsletter mailed to landowners on June 10th to announce completion of construction and the start of damage settlement.

Construction Start: October 2024
Budget: \$11,915,911

In-service: June 2025
Spent to Date: \$9,474,150 (as of 6/02/25)

By the Numbers

Take a look at this 'by the numbers' glimpse into the project's accomplishments and stats.

Public Engagement



7

Months of public involvement



2

Public open houses

1

Public hearing



6

Newsletters mailed



10

Square-mile original study area (approximately)



30

Landowners along the route

Construction and Installation



128

structures installed, including 79 wood poles and 49 steel poles



208,676

feet of wire strung



276

anchor bolts used



22

concrete pier foundations installed

Labor and Crews



Transmission line crews logged

14,237

hours

Kearney Tower-Kearney Tech One 115 kV Transmission Line Project

- Construction Completion Photos:



Scottsbluff-Victory Hill 115 kV Transmission Line Project

- Construction is 95% complete:
 - Structure installation is complete.
 - Stringing conductor and Optical Ground Wire (OPGW).
 - Anticipate construction to be completed June 20th.
 - Anticipate line to be energized June 24th.
 - Newsletter to be mailed out to landowners to announce completion of construction and damage settlements to begin.

Construction Start: October 2024
Budget: \$17,809,229

In-service: June 2025
Spent to Date: \$15,998,336 (as of 6/02/25)

Scottsbluff-Victory Hill 115 kV Transmission Line Project

Construction Photos:



Norfolk – Stanton North 115 kV Transmission Line Project

- Construction is 1% complete:
 - Easement acquisition continues with 85% (23 of 27) of land rights acquired.
 - Engineering design is 95% complete.
 - Foundation work began on June 2.
 - Remaining construction to begin in July.
 - Constructing a temporary shoofly to minimize outages.

Construction Start: June 2025
Budget: \$11,943,091

In-service Date: November 2025
Spent to Date: \$2,965,704 (as of 6/02/25)

Zone 5

Ainsworth Wind Farm:

- Similar to last year there will be mobile generators installed at the Ainsworth Wind Farm (4-2MW units) and Ainsworth 115 (4-2MW units).
- Generators, transformers, cabling will be installed, tested and put into service by June 12 for both locations.
- Purchase orders have been written to CAT Rental (Formerly NMC) for the mobile generators, and to CVA for fuel.
- The four generators at the Ainsworth Wind Farms will be Southwest Power Pool resources and are expected to run periodically.
- All mobile generators will be available for service until September 21.



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Questions

Stay connected with us.



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