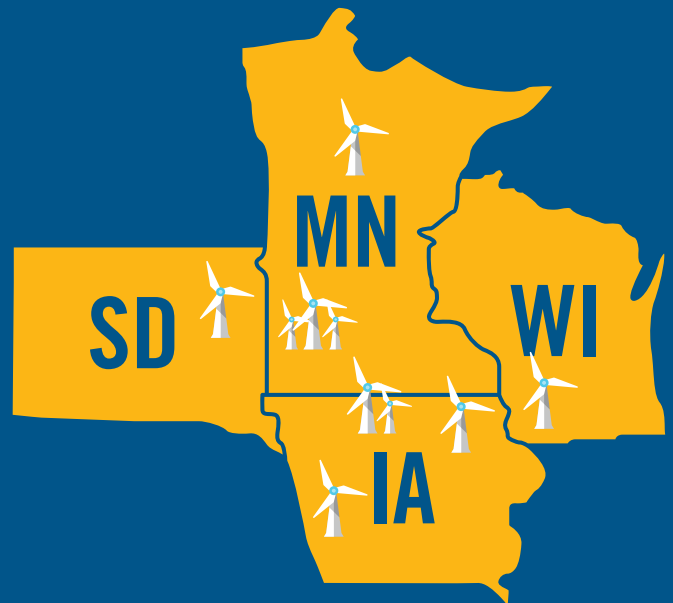


CARDINAL-HICKORY TRANSMISSION LINE: UNLOCKING THE MIDWEST'S CLEAN ENERGY TRANSITION

Transmission is the road to market for wind energy. This critical project will enable renewable energy resources, like wind, to be developed where the resource is most abundant and inexpensive then deliver it to where it is needed most.

WIND PROJECTS	STATE	SIZE
BLAZING STAR I	MINNESOTA	200 MW
BLAZING STAR II	MINNESOTA	200 MW
CROWNED RIDGE	SOUTH DAKOTA	600 MW
RED PINE	MINNESOTA	200 MW
BLACK OAK GETTY	MINNESOTA	82 MW
QUILT BLOCK	WISCONSIN	98 MW
BETHEL	IOWA	36 MW
CRYSTAL LAKE II	IOWA	200 MW
CRYSTAL LAKE III	IOWA	66 MW
RIPPEY	IOWA	50 MW

WIND PROJECTS IN THE MIDWEST DEPEND ON CARDINAL-HICKORY CREEK



TOTAL: 1732 MW

THIS 1732 MW OF WIND WILL:

HELP AVOID
1.2 MIL
METRIC TONS OF
CO₂ PER YEAR

POWER OVER
400,000
HOMES



SAVE
757 MIL
GALLONS OF WATER ANNUALLY



THE EQUIVALENT OF EMISSIONS FROM OVER

250,000 CARS



Without Cardinal-Hickory Creek, wind projects in the Midwest risk curtailment, resulting in wasted generation of clean, carbon-free electricity. Failure to construct this line will ensure that our region remains overly dependent on costly, carbon-intensive fossil fuels.

Beyond deploying more renewable energy, improvements to the grid help to lower costs to consumers by reducing congestion and providing access to lower-cost generation plants.

Upgrading and expanding transmission will allow Wisconsin access to a new supply of low-cost electricity. Currently, Wisconsin has the highest electricity rates in

the Midwest, due, in part, to transmission constraints that limit Wisconsin's access to low-cost windpower.

Transmission projects are proven job-creators that create huge economic benefits for the surrounding communities.

Updating the transmission system makes the grid more reliable and secure, and if it spurs more renewable power development, cleaner as well. This transmission line will allow low-cost wind energy to come to Wisconsin. It will also better connect Iowa, Minnesota, and Wisconsin to make them more reliable and secure – solving many of Wisconsin's serious reliability issues.

ECONOMIC BENEFITS OF RECENT TRANSMISSION PROJECTS IN THE REGION

BADGER COULEE TRANSMISSION PROJECT (UNDER CONSTRUCTION)

\$594.5 MIL
IN TOTAL
ECONOMIC IMPACT



2,824
JOBS
CREATED AND SUPPORTED
DURING CONSTRUCTION



\$12.2 MIL
IN STATE TAX REVENUE
\$25 MIL
LOCAL GOVERNMENT REVENUE

ARROWHEAD-WESTON TRANSMISSION LINE (COMPLETE)

PROJECT CONTRACTED
WITH 16
DIFFERENT CONSTRUCTION COMPANIES
OVER 27 MONTHS
OF CONSTRUCTION,
SEVEN OF WHICH WERE WI-BASED



PROJECT'S ANNUAL COMPENSATION BENEFITTED
LOCAL PARKS, TOWN HALLS,
BIKE TRAILS, BOAT LANDING,
AND ROAD AND PUBLIC SAFETY IMPROVEMENTS



CHIPPEWA COUNTY:
\$100,000
TO PURCHASE
KEMPERS WOODS



SAWYER COUNTY:
\$80,000
TO DEVELOP PROJECTS ALONG
TUSCOBIA TRAIL

