



President's Report

August 17, 2023



July 2023 Baseload Generation

- Nebraska City Unit 1 – Capacity Factor: 39.7%
- Nebraska City Unit 2 – Capacity Factor: 45.4%
- North Omaha Unit 4 – Capacity Factor: 68.1%
- North Omaha Unit 5 – Capacity Factor: 58.7%

July 2023 Balancing Generation

- Cass County – Capacity Factor: 19.8%
- Jones Street – Capacity Factor: 0.8%
- Sarpy County – Capacity Factor: 10.1%
- North Omaha Unit 1 – Capacity Factor: 9.6%
- North Omaha Unit 2 – Capacity Factor: 17.0%
- North Omaha Unit 3 – Capacity Factor: 45.8%

July 2023 Renewables

- Renewable Energy Contributed 17.6 % of OPPD's Retail Energy Sales
 - Capacity Factor for Renewables is 28.4%
 - Capacity Factor for Community Solar is 29.1%
 - Capacity Factor for Wind is 22.2%

New Peak Load Record

- OPPD established a new peak load record on July 28, 2023
 - 2,670 MWs at 5pm
 - Increase of 5.1% over previous record (2022)
 - High/Low Temperatures: 102/76 degrees
 - Average Temperature for Day: 89 degrees
 - New peak is the result of multiple consecutive high heat days during the work week and a growing community

- Previous Records:
 - August 2, 2022: 2,540 MW
 - July 29, 2021: 2,499 MW
 - August 1, 2011: 2,468 MW

K-Junction Solar Summary

PROJECT SUMMARY

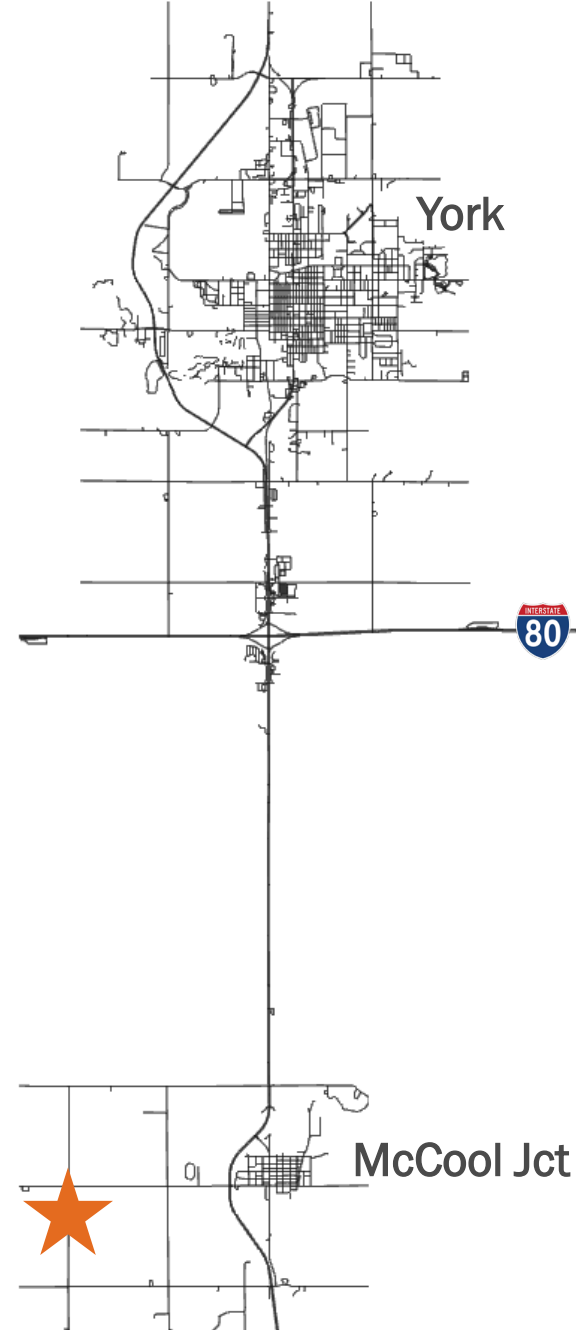
- Project is in early development stages with potential construction estimated to be quarters if not years away
- Located in York County near McCool Junction
- 310 MWac solar
- In July, OPPD acquired K Junction Solar from EDF Renewables

BENEFITS

- Supports historic load growth
- Improves reliability and resiliency, primarily for more on peak generation and voltage support
- Grows investments in the area

NEXT STEPS

- Continue community engagement and communication to ensure visibility and enhance awareness
- Be a resource for York County on the development of solar regulations
- Partner with local utilities on system interconnection





2023 Project Picks

➤ Florence Futures | \$59,430

This project focuses on green improvements in the neighborhoods which surround OPPD’s North Omaha Station – a generating station near the Mormon Bridge. The improvements include updating long-neglected bus shelters, installing bike infrastructure, and beautification to increase walkability.

➤ No More Empty Pots | \$85,102

This project focuses on installing solar panels at the No More Empty Pots Food Hub completing the initial vision of the project to demonstrate sustainability and stewardship through education and practice, reducing energy costs and reinvesting those funds in people.

2022 + 2023

Project Status



Inflation Reduction Act (IRA) Customer Resources

- IRA offers dozens of opportunities to save thousands on energy costs and improve the comfort of your home while helping reduce carbon emissions
- A new social media campaign and OPPD web page - trusted resources for key IRA information
 - Content will be added as further information is available
 - It is the responsibility of the customer to apply for IRA funding resources; OPPD's materials are only an educational resource
- Visit www.oppd.com/IRA to learn more

The image shows a screenshot of the Omaha Public Power District (OPPD) website and a social media post. The website header includes the OPPD logo, navigation links (Español, Contact, Careers, My Account), social media icons, and a search bar. The main navigation menu lists Residential, Business, Outages, Environment, News & Resources, About, and Community. The page title is "Inflation Reduction Act Tax Incentives". Below the title, there are links for Customer Service and Billing & Payment. A large image shows a worker installing solar panels on a roof. The text on the page reads: "INFLATION REDUCTION ACT TAX INCENTIVES. Maximize your savings with home efficiency updates. The Inflation Reduction Act (IRA) makes it simple and affordable for you to make energy-efficient upgrades that reduce your energy costs, lower carbon emissions and improve the comfort of your home. OPPD is your trusted resource for IRA incentives, connecting you with the information you need to make informed decisions and OPPD-certified Trade Allies who can complete your updates." A circular badge on the right says "HOME EFFICIENCY UPGRADES IRA TAX REBATES AVAILABLE NOW". At the bottom, it states "IRA upgrades could save the average taxpayer up to \$1,000 on annual energy costs by 2030." and "Department of Energy, 2023." A social media post from OPPD is also visible, mentioning tax incentives for energy-efficient upgrades.

Honor Our Community

Celebrating County Fairs:

Burt

Cass

Colfax

Dodge

Johnson

Nemaha

Otoe

Pawnee

Richardson

Sarpy

Saunders

Washington



Photo courtesy of wahoo-ashland-waverly.com.

Volunteering



Open Omaha 2023

Aug. 5 – 6
with Omaha by Design



Community Celebrations



Metropolitan Community College Sustainability Boot Camp



Nebraska Lineworkers Rodeo



Photos courtesy of Lincoln Electric System

In Memoriam

Remembering those we lost

Duane Wilson

Lineman

July 22, 1968

