EPA Tracked Sites in Nebraska with Utility Scale Photovoltaic (PV) Solar Energy Generation Potential

Solar Resource

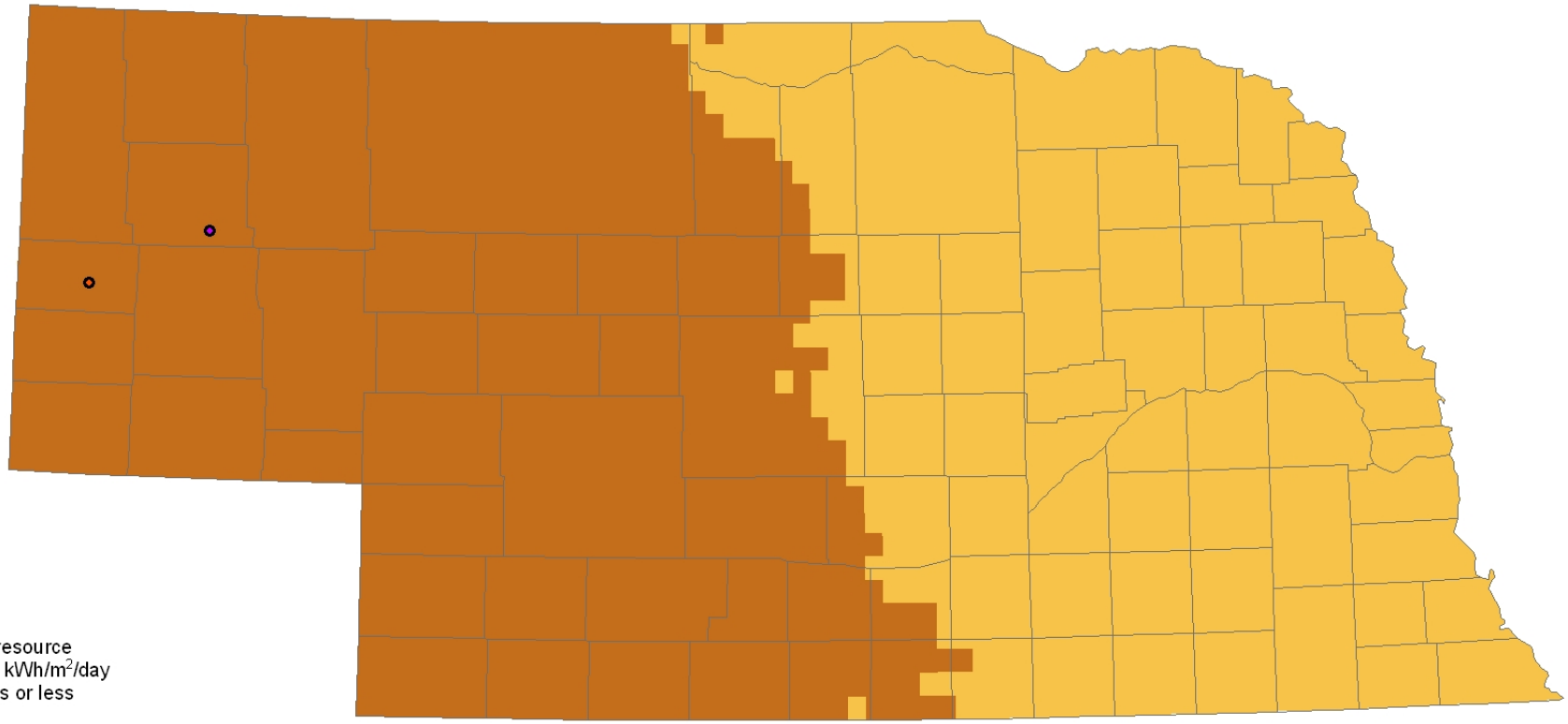
kWh/m2/day	Resource Potential
< 3.5	Moderate
> 3.5 - 4	
> 4 - 5	Good
> 5 - 6	Very Good
> 6	Excellent

EPA Tracked Sites

- **Abandoned Mine Land**
- **Brownfield**
- **RCRA**
- **Federal Superfund**
- **Non-Federal Superfund**
- **Landfill**

PV Type

- **Utility Scale PV Only**



Site Characteristics

Resource availability:

- Utility scale PV: Direct normal solar resource availability equal to or greater than 5 kWh/m^2/day

Distance to transmission lines of 10 miles or less

Property size of 40 acres or more

Distance to graded roads of 25 miles or less

Number of sites

40 to 100 acres:	1 sites
100 to 200 acres:	0 sites
Greater than 200 acres:	1 sites
Total:	2 sites; 4,257acres

This map was developed by SRA International for the U.S. Environmental Protection Agency (EPA) OSWER Center for Program Analysis. Results are based on site screening criteria adapted from National Renewable Energy Laboratory (NREL) criteria, GIS data provided by NREL and EPA and policy data provided by the Database of State Incentives for Renewables & Efficiency (DSIRE). This map and its associated data are intended to provide a general understanding of the renewable energy potential of EPA tracked sites; ***additional site-specific technical and economic analysis is required to determine the actual energy generation potential of these sites****. For further information, please see the accompanying Data Guidelines document at www.epa.gov/renewableenergyland or contact cleanenergy@epa.gov.*

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