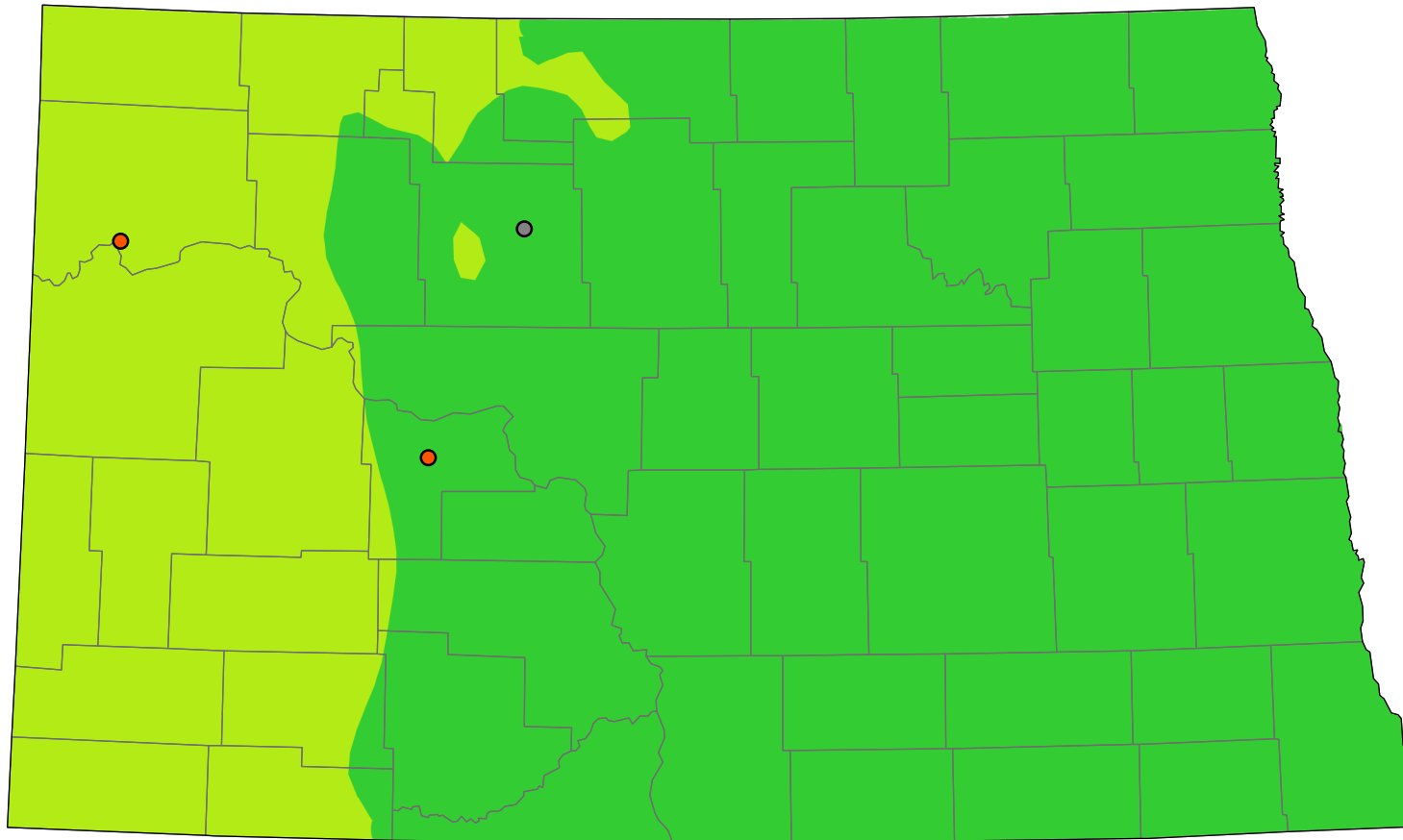
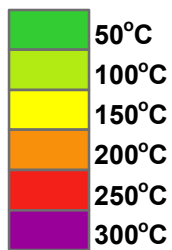


# EPA Tracked Sites in North Dakota with Geothermal Binary Power Plant Facility Siting Potential



Temperature at depth  
of 3.0 kilometers



## EPA Tracked Sites

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

## Screening Criteria

- Temperature of greater than or equal to 93°C (200°F) at 3.0 km depth
- Well depth of less than or equal to 3.0 km
- Distance to electric transmission lines of 10 miles or less
- Property size of 10 acres or more
- Distance to graded roads of 25 miles or less

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 and GIS data provided by Southern Methodist University (SMU) Geothermal Laboratory, NREL and EPA. 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 EPA tracked sites**. For further information, please see the accompanying Data Guidelines document at [www.epa.gov/renewableenergyland](http://www.epa.gov/renewableenergyland) or contact [cleanenergy@epa.gov](mailto:cleanenergy@epa.gov).