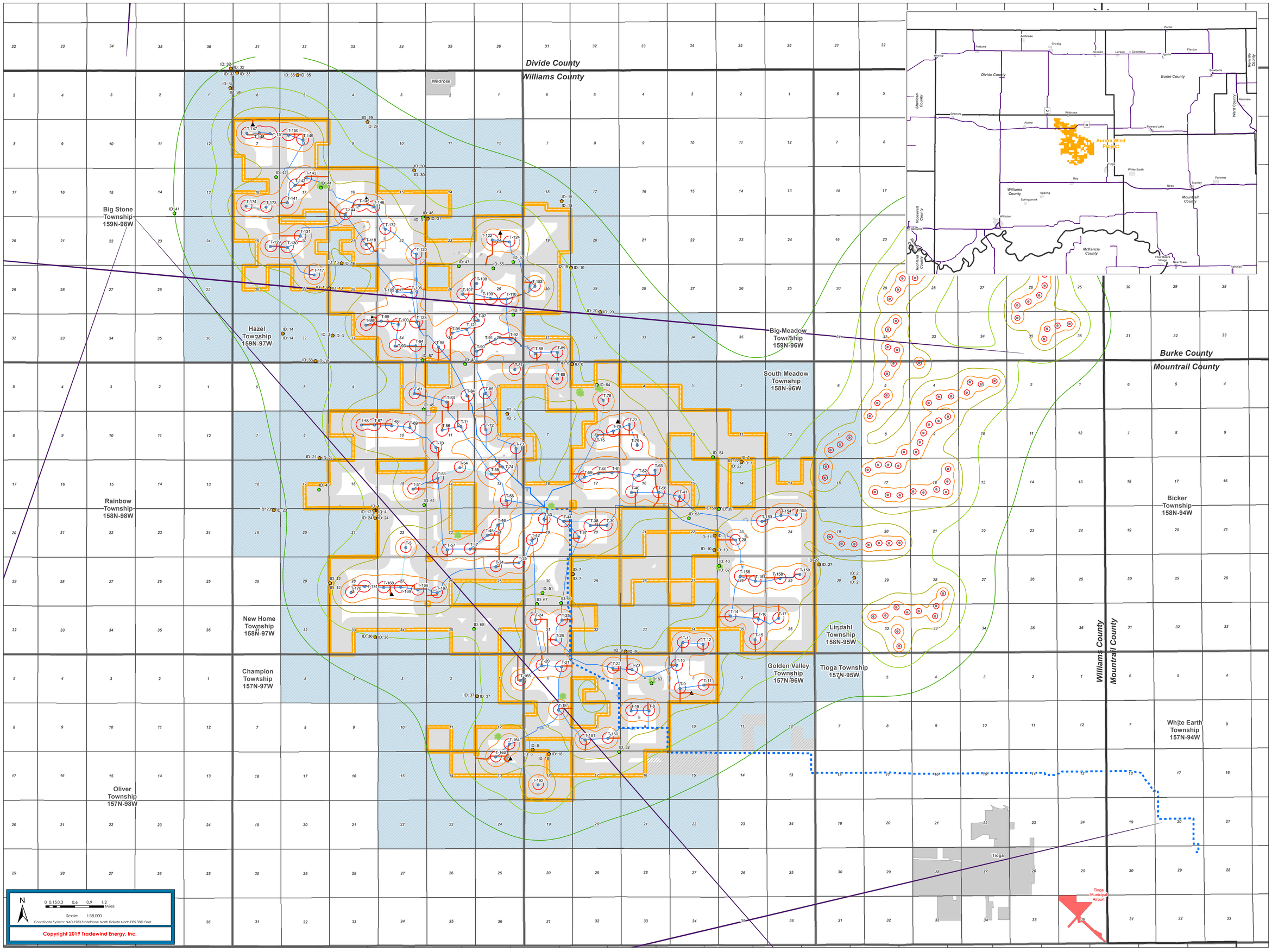
Aurora Wind Project - Exhibit 6 - Wind Project Constraints Map

tradewind energy



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Legend

- Wind Project Boundary
- Project Study
- Commission and Williams County Project Setbacks
- Woodland
- Delineated Streams
- Delineated Wetlands
- Non-Participating Property
- Microwave Path Fresnel Zones
- Residences (Non-Participating)
- Residences (Participating)
- Lindahl Wind Project Turbine

Sound Isolines (GE 2.5 127 89m HH)

Sound Level (dBA)

- 35
- 40
- 45
- 50
- 55

Turbine Array

- Turbine Array
- Permanent MET
- Transmission Line
- Alternate Underground Collection
- Underground Collection
- Access Road
- Alternate Access
- Substation
- O&M
- Municipal Boundary
- Section
- Township
- County
- Airports

Confidential cultural resource information not included.

Residence Setback Chart

Receptor ID	Nearest Turbine	Distance (ft.)	Participation Status
67	24	1688.33	Participating
57	94	1731.51	Participating
64	78	1792.13	Participating
66	25	1825.39	Participating
49	110	1888.73	Participating
48	90	1916.55	Participating
52	160	1936.77	Participating
44	143	1960.81	Participating
45	81	2000.41	Participating
8	89	2044.99	Non-Participating
9	23	2071.14	Non-Participating
61	51	2126.60	Participating
13	117	2226.06	Non-Participating
17	48	2227.38	Non-Participating
50	124	2237.08	Participating
42	142	2251.02	Participating
4	48	2293.65	Non-Participating
11	28	2298.56	Non-Participating
27	159	2335.38	Non-Participating
55	108	2418.83	Participating
12	170	2489.40	Non-Participating
43	52	2505.46	Participating
62	156	2516.10	Participating
40	156	2519.73	Participating
10	28	2550.53	Non-Participating
53	41	2590.81	Participating
6	164	2593.20	Non-Participating
63	23	2615.59	Participating
47	108	2694.56	Participating
5	72	2900.89	Non-Participating
24	48	2970.96	Non-Participating
51	24	2988.34	Participating
16	117	3224.07	Non-Participating
18	162	3530.23	Non-Participating
59	28	3783.37	Participating
39	28	3793.80	Participating
3	98	3795.81	Non-Participating
21	52	3872.47	Non-Participating
31	120	4016.99	Non-Participating
46	120	4022.58	Participating
7	37	4089.70	Non-Participating
19	152	4398.86	Non-Participating
37	165	5021.10	Non-Participating
34	147	5211.08	Non-Participating
36	168	5500.93	Non-Participating
54	41	5607.08	Participating
68	167	5631.13	Participating
30	146	5873.99	Non-Participating
2	159	5921.61	Non-Participating
20	89	6408.37	Non-Participating
35	150	6590.82	Non-Participating
33	147	6629.50	Non-Participating
38	98	6732.70	Non-Participating
22	153	6811.28	Non-Participating
1	153	6814.50	Non-Participating
15	124	7177.42	Non-Participating
32	147	7223.72	Non-Participating
14	117	7265.16	Non-Participating
29	149	7262.44	Non-Participating
23	52	7847.97	Non-Participating
41	174	7849.25	Participating

The following companies and organizations provided data that contributed to the production of this map.

U.S. Geological Survey (USGS)
Environmental Systems Research Institute (ESRI)
U.S. Department of Agriculture (USDA)

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	74	PU-18-351 Filed 02/25/2019	Pages: 1
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