

Growing the Rural Economy With Wind

Nebraska Wind & Solar Conference
Bill Tielke, Holt County Supervisor

Road Haul Agreement

- **Letter of Credit**

- If there were road issues, BHE had 15 days to remedy the problem, if not fixed, the county could draw off the \$5.7 million to fix themselves
- Windmill Wednesday – would meet every week to discuss any concerns and receive project updates
- BHE spent \$6.55 million on upgrading and maintaining roads during construction – no expense to Holt County taxpayers
- County never had to make a draw request

Economic Impact

- Sales Tax Receipts
 - O'Neill City Sales Tax per fiscal year.
 - (Windfarm construction phase)
 - 2014-15 \$623,279
 - **2015-16 \$731,183**
 - **2016-17 \$652,657**
 - 2017-18 \$637,506
 - 1 ½% city sales rate
- Jobs Created
 - 18 full-time (25 positions needed)
 - 12 temporary

Economic Impact-Property Taxes

2017 TAXES PAID BY 'GRANDE PRAIRIE WIND, LLC' (NOT INCLUDING NAME PLATE AMONT)

	2017 ASSESS VALUES	TOTAL TAXES (BEFORE TAX)	COUNTY	O'NEILL SCHOOLS	BOYD CO. SCHOOLS	ESU8	COMM COLL.	LOWER BRD	LYNCH FIRE	O'NEILL FIRE	PAGE FIRE	SCOTT TWP.	STEEL CREEK T	WILLOWDALE T	SHIELDS TWP	AG SOC
12 TURBINES	\$ 2,634,452	\$ 30,938.90	\$ 6,547.58	\$ 20,782.56		\$ 345.90	\$ 2,395.38	\$ 450.97	\$ 61.91			\$ 310.97				\$ 43.63
2 TURBINES	\$ 439,076	\$ 5,006.68	\$ 1,091.32		\$ 3,289.38	\$ 57.65	\$ 399.23	\$ 75.16	\$ 10.32				\$ 76.35			\$ 7.27
21 TURBINES	\$ 4,748,213	\$ 56,027.88	\$ 11,800.99	\$ 37,457.51		\$ 623.44	\$ 4,317.31	\$ 812.80	\$ 111.58				\$ 825.62			\$ 78.63
70 TURBINES	\$15,367,635	\$ 180,476.76	\$ 38,194.13	\$ 121,231.58		\$ 2,017.77	\$ 13,973.02	\$ 2,630.63	\$ 361.14			\$ 1,814.00				\$ 254.49
2 TURBINES	\$ 439,076	\$ 5,200.96	\$ 1,091.28	\$ 3,463.77		\$ 57.65	\$ 399.23	\$ 75.16		\$ 44.66					\$ 61.94	\$ 7.27
69 TURBINES	\$15,670,498	\$ 184,654.94	\$ 38,946.89	\$ 123,620.80		\$ 2,057.54	\$ 14,248.40	\$ 2,682.48			\$ 1,960.69		\$ 878.64			\$ 259.50
24 TURBINES	\$ 5,268,903	\$ 62,086.64	\$ 13,095.11	\$ 41,565.11		\$ 691.81	\$ 4,790.75	\$ 901.93			\$ 659.25		\$ 295.43			\$ 87.25
EAST SUB-STATI	\$ 1,314,056	\$ 15,505.62	\$ 3,265.93	\$ 10,366.27		\$ 172.54	\$ 1,194.81	\$ 224.94	\$ 30.88				\$ 228.49			\$ 21.76
MAINTENANCE BLOC	\$ 641,095	\$ 7,554.42	\$ 1,593.36	\$ 5,057.44		\$ 84.18	\$ 582.92	\$ 109.74			\$ 80.21		\$ 35.95			\$ 10.62
WEST SUB-STAT	\$ 1,198,484	\$ 14,122.48	\$ 2,978.69	\$ 9,454.55		\$ 157.36	\$ 1,089.72	\$ 205.16			\$ 149.95		\$ 67.20			\$ 19.85
AL PROPERTY	\$ 44,907	\$ 529.20	\$ 111.64	\$ 354.26		\$ 5.90	\$ 40.83	\$ 7.69			\$ 5.62		\$ 2.52			\$ 0.74
		\$ 562,104.48	\$ 118,716.92	\$ 373,353.85	\$ 3,289.38	\$ 6,271.74	\$ 43,431.60	\$ 8,176.66	\$ 575.83	\$ 44.66	\$ 2,855.72	\$ 2,124.97	\$ 1,130.46	\$ 1,279.74	\$ 61.94	\$ 791.01

GRANDE PRAIRIE WIND, LLC (NAME PLATE TAX)

**NAME PLATE TAX IS CALCULATED WITH \$3,518 X NUMBER OF MEGAWATT
200 TOTAL TURBINES (EACH 2 MEGAWATT) OR 400 MEGAWATT
\$3,518 X 400 MEGAWATT= \$1,407,200 ANNUALLY (PAID QUARTERLY)
QUARTERLY AMOUNT \$351,800**

* ANNUAL AND QUARTERLY AMOUNTS ARE FIGURED WITH AN ASSUMPTION THAT ALL 200 TURBINES ARE WORKING AND NOT OUT OF COMMISSION

	TOTAL NAMEPLATE	COUNTY	O'NEILL SCHOOLS	BOYD CO. SCHOOLS	ESU8	COMM COLL.	LOWER BRD	LYNCH FIRE	O'NEILL FIRE	PAGE FIRE	SCOTT TWP.	STEEL CREEK TWP	WILLOWDALE T	SHIELDS TWP	AG SOC
12 TURBINES	\$ 84,432	\$ 17,868.26	\$ 56,715.48		\$ 943.97	\$ 6,536.97	\$ 1,230.68	\$ 168.95			\$ 848.64				\$ 119.06
2 TURBINES	\$ 14,072	\$ 3,067.19		\$ 9,245.39	\$ 162.04	\$ 1,122.11	\$ 211.25	\$ 29.00				\$ 214.59			\$ 20.44
21 TURBINES	\$ 147,756	\$ 31,121.47	\$ 98,782.40		\$ 1,644.13	\$ 11,385.55	\$ 2,143.50	\$ 294.26				\$ 2,177.31			\$ 207.36
70 TURBINES	\$ 492,520	\$ 104,231.50	\$ 330,840.31		\$ 5,506.48	\$ 38,132.30	\$ 7,178.98	\$ 985.55			\$ 4,950.38				\$ 694.50
2 TURBINES	\$ 14,072	\$ 2,952.58	\$ 9,371.77		\$ 155.98	\$ 1,080.18	\$ 203.36		\$ 120.84					\$ 167.60	\$ 19.67
69 TURBINES	\$ 485,484	\$ 102,396.76	\$ 325,016.70		\$ 5,409.56	\$ 37,461.08	\$ 7,052.61			\$ 5,154.94		\$ 2,310.08			\$ 682.27
24 TURBINES	\$ 168,864	\$ 35,616.27	\$ 113,049.29		\$ 1,881.58	\$ 13,029.94	\$ 2,453.08			\$ 1,793.02		\$ 803.51			\$ 237.31
TOTAL:	\$ 1,407,200	\$ 297,254.03	\$ 933,775.95	\$ 9,245.39	\$ 15,703.74	\$ 108,748.13	\$ 20,473.46	\$ 1,477.76	\$ 120.84	\$ 6,947.96	\$ 5,799.02	\$ 2,391.90	\$ 3,113.59	\$ 167.60	\$ 1,980.61

**ENTITY TOTALS ARE ESTIMATED WITH THE 2017 LEVIES

Survey Perception

- 244 Holt County residents participated in this survey,
- 69.7% perceived the wind farm to be a positive factor to the community
- 65% said that the wind farm makes money for our economy
- 61 % said that it is environmentally friendly
- 60.7% declared it is not a misuse of farm land

*Survey conducted by local high school student for her state FFA project

Decommissioning

- BHE required to file a decommissioning report to the county as required by County Planning & Zoning Regulations
- Project specific for Holt County & BHE
- Holt County had opportunity for input and requirements for the report
- Letter of credit on file
- Contact Holt County Clerk for full report