



GLENN HEGAR TEXAS COMPTROLLER OF PUBLIC ACCOUNTS

P.O. Box 13528 • Austin, TX 78711-3528

June 17, 2020

Dr. Michelle Cline
Superintendent
Throckmorton Collegiate Independent School District
210 College St.
Throckmorton, Texas 76483

Re: Certificate for Limitation on Appraised Value of Property for School District Maintenance and Operations taxes by and between Throckmorton Collegiate Independent School District and Azure Sky Wind Project, LLC, Application 1487

Dear Superintendent Cline:

On May 22, 2020, the Comptroller issued written notice that Azure Sky Wind Project, LLC (applicant) submitted a completed application (Application 1487) for a limitation on appraised value under the provisions of Tax Code Chapter 313.¹ This application was originally submitted on March 30, 2020, to the Throckmorton Collegiate Independent School District (school district) by the applicant.

This presents the results of the Comptroller's review of the application and determinations required:

- 1) under Section 313.025(h) to determine if the property meets the requirements of Section 313.024 for eligibility for a limitation on appraised value under Chapter 313, Subchapter C; and
- 2) under Section 313.025(d), to issue a certificate for a limitation on appraised value of the property and provide the certificate to the governing body of the school district or provide the governing body a written explanation of the Comptroller's decision not to issue a certificate, using the criteria set out in Section 313.026.

Determination required by 313.025(h)

Sec. 313.024(a) Applicant is subject to tax imposed by Chapter 171.
Sec. 313.024(b) Applicant is proposing to use the property for an eligible project.

¹ All Statutory references are to the Texas Tax Code, unless otherwise noted.

Sec. 313.024(d) Applicant has requested a waiver to create the required number of new qualifying jobs and pay all jobs created that are not qualifying jobs a wage that exceeds the county average weekly wage for all jobs in the county where the jobs are located.

Sec. 313.024(d-2) Not applicable to Application 1487.

Based on the information provided by the applicant, the Comptroller has determined that the property meets the requirements of Section 313.024 for eligibility for a limitation on appraised value under Chapter 313, Subchapter C.

Certificate decision required by 313.025(d)

Determination required by 313.026(c)(1)

The Comptroller has determined that the project proposed by the applicant is reasonably likely to generate tax revenue in an amount sufficient to offset the school district's maintenance and operations *ad valorem tax* revenue lost as a result of the agreement before the 25th anniversary of the beginning of the limitation period, see Attachment B.

Determination required by 313.026(c)(2)

The Comptroller has determined that the limitation on appraised value is a determining factor in the applicant's decision to invest capital and construct the project in this state, see Attachment C.

Based on these determinations, the Comptroller issues a certificate for a limitation on appraised value. This certificate is contingent on the school district's receipt and acceptance of the Texas Education Agency's determination per 313.025(b-1).

The Comptroller's review of the application assumes the accuracy and completeness of the statements in the application. If the application is approved by the school district, the applicant shall perform according to the provisions of the Texas Economic Development Act Agreement (Form 50-826) executed with the school district. The school district shall comply with and enforce the stipulations, provisions, terms, and conditions of the agreement, applicable Texas Administrative Code and Chapter 313, per TAC 9.1054(i)(3).

This certificate is no longer valid if the application is modified, the information presented in the application changes, or the limitation agreement does not conform to the application. Additionally, this certificate is contingent on the school district approving and executing the agreement by December 31, 2020.

Note that any building or improvement existing as of the application review start date of May 22, 2020, or any tangible personal property placed in service prior to that date may not become "Qualified Property" as defined by 313.021(2) and the Texas Administrative Code.

Should you have any questions, please contact Will Counihan, Director, Data Analysis & Transparency, by email at will.counihan@cpa.texas.gov or by phone toll-free at 1-800-531-5441, ext. 6-0758, or at 512-936-0758.

Sincerely,

DocuSigned by:

Lisa Craven

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Lisa Craven
Deputy Comptroller

Enclosure

cc: Will Counihan

Attachment A – Economic Impact Analysis

The following tables summarize the Comptroller’s economic impact analysis of Azure Sky Wind Project, LLC (project) applying to Throckmorton Collegiate Independent School District (district), as required by Tax Code, 313.026 and Texas Administrative Code 9.1055(d)(2).

Table 1 is a summary of investment, employment and tax impact of Azure Sky Wind Project, LLC.

Applicant	Azure Sky Wind Project, LLC
Tax Code, 313.024 Eligibility Category	Renewable Energy - Wind
School District	Throckmorton Collegiate ISD
2018-2019 Average Daily Attendance	135
County	Throckmorton
Proposed Total Investment in District	\$313,200,000
Proposed Qualified Investment	\$313,200,000
Limitation Amount	\$20,000,000
Qualifying Time Period (Full Years)	2021-2022
Number of new qualifying jobs committed to by applicant	6*
Number of new non-qualifying jobs estimated by applicant	0
Average weekly wage of qualifying jobs committed to by applicant	\$961.04
Minimum weekly wage required for each qualifying job by Tax Code, 313.021(5)(B)	\$961.04
Minimum annual wage committed to by applicant for qualified jobs	\$49,974.10
Minimum weekly wage required for non-qualifying jobs	\$579.00
Minimum annual wage required for non-qualifying jobs	\$30,108.00
Investment per Qualifying Job	\$52,200,000
Estimated M&O levy without any limit (15 years)	\$28,677,623
Estimated M&O levy with Limitation (15 years)	\$8,092,818
Estimated gross M&O tax benefit (15 years)	\$20,584,805

* Applicant is requesting district to waive requirement to create minimum number of qualifying jobs pursuant to Tax Code, 313.025 (f-1).

Table 2 is the estimated statewide economic impact of Azure Sky Wind Project, LLC (modeled).

Year	Employment			Personal Income		
	Direct	Indirect + Induced	Total	Direct	Indirect + Induced	Total
2021	300	1,554	1,854	\$15,750,000	\$109,250,000	\$125,000,000
2022	6	66	72.2656	\$299,844	\$14,592,734	\$14,892,578
2023	6	15	21	\$299,844	\$8,977,500	\$9,277,344
2024	6	(18)	-12	\$299,844	\$4,582,969	\$4,882,813
2025	6	(31)	-25	\$299,844	\$1,775,351	\$2,075,195
2026	6	(41)	-35	\$299,844	-\$177,774	\$122,070
2027	6	(35)	-29	\$299,844	-\$788,125	-\$488,281
2028	6	(37)	-31	\$299,844	-\$1,276,407	-\$976,563
2029	6	(35)	-29	\$299,844	-\$1,520,547	-\$1,220,703
2030	6	(27)	-21	\$299,844	-\$2,252,969	-\$1,953,125
2031	6	(26)	-20	\$299,844	-\$1,764,688	-\$1,464,844
2032	6	(18)	-12	\$299,844	-\$2,008,828	-\$1,708,984
2033	6	(18)	-12	\$299,844	-\$1,520,547	-\$1,220,703
2034	6	(18)	-12	\$299,844	-\$1,276,407	-\$976,563
2035	6	(14)	-8	\$299,844	-\$1,520,547	-\$1,220,703
2036	6	(14)	-8	\$299,844	-\$1,276,407	-\$976,563

Source: CPA REMI, Azure Sky Wind Project, LLC

Table 3 examines the estimated direct impact on ad valorem taxes to the region if all taxes are assessed.

Year	Estimated Taxable Value for I&S	Estimated Taxable Value for M&O	Tax Rate*	Throckmorton Collegiate ISD I&S Tax Levy	Throckmorton Collegiate ISD M&O Tax Levy	Throckmorton Collegiate ISD M&O and I&S Tax Levies	Throckmorton County Tax Levy	Estimated Total Property Taxes
				0.00000	1.06835		1.03258	
2022	\$300,682,000	\$300,682,000		\$0	\$3,212,336	\$3,212,336	\$3,104,776	\$6,317,112
2023	\$276,654,390	\$276,654,390		\$0	\$2,955,637	\$2,955,637	\$2,856,672	\$5,812,310
2024	\$254,548,319	\$254,548,319		\$0	\$2,719,467	\$2,719,467	\$2,628,410	\$5,347,877
2025	\$234,210,068	\$234,210,068		\$0	\$2,502,183	\$2,502,183	\$2,418,402	\$4,920,585
2026	\$215,498,245	\$215,498,245		\$0	\$2,302,276	\$2,302,276	\$2,225,187	\$4,527,463
2027	\$198,282,740	\$198,282,740		\$0	\$2,118,354	\$2,118,354	\$2,047,424	\$4,165,778
2028	\$182,443,870	\$182,443,870		\$0	\$1,949,139	\$1,949,139	\$1,883,875	\$3,833,014
2029	\$167,871,516	\$167,871,516		\$0	\$1,793,455	\$1,793,455	\$1,733,404	\$3,526,860
2030	\$154,464,369	\$154,464,369		\$0	\$1,650,220	\$1,650,220	\$1,594,965	\$3,245,185
2031	\$142,129,233	\$142,129,233		\$0	\$1,518,438	\$1,518,438	\$1,467,595	\$2,986,033
2032	\$130,780,358	\$130,780,358		\$0	\$1,397,192	\$1,397,192	\$1,350,409	\$2,747,601
2033	\$120,338,853	\$120,338,853		\$0	\$1,285,640	\$1,285,640	\$1,242,593	\$2,528,233
2034	\$110,732,148	\$110,732,148		\$0	\$1,183,007	\$1,183,007	\$1,143,396	\$2,326,403
2035	\$101,893,467	\$101,893,467		\$0	\$1,088,579	\$1,088,579	\$1,052,130	\$2,140,708
2036	\$93,761,388	\$93,761,388		\$0	\$1,001,700	\$1,001,700	\$968,159	\$1,969,859
			Total	\$0	\$28,677,623	\$28,677,623	\$27,717,398	\$56,395,020

Source: CPA, Azure Sky Wind Project, LLC

*Tax Rate per \$100 Valuation

Table 4 examines the estimated direct impact on ad valorem taxes to the school district and Throckmorton County, with all property tax incentives sought being granted using estimated market value from the application. The project has applied for a value limitation under Chapter 313, Tax Code and tax abatement with the county.

The difference noted in the last line is the difference between the totals in Table 3 and Table 4.

Year	Estimated Taxable Value for I&S	Estimated Taxable Value for M&O	Tax Rate*	Throckmorton Collegiate ISD I&S Tax Levy	Throckmorton Collegiate ISD M&O Tax Levy	Throckmorton Collegiate ISD M&O and I&S Tax Levies	Throckmorton County Tax Levy	Estimated Total Property Taxes
				0.00000	1.06835		1.03258	
2022	\$300,682,000	\$20,000,000		\$0	\$213,670	\$213,670	\$0	\$213,670
2023	\$276,654,390	\$20,000,000		\$0	\$213,670	\$213,670	\$0	\$213,670
2024	\$254,548,319	\$20,000,000		\$0	\$213,670	\$213,670	\$0	\$213,670
2025	\$234,210,068	\$20,000,000		\$0	\$213,670	\$213,670	\$0	\$213,670
2026	\$215,498,245	\$20,000,000		\$0	\$213,670	\$213,670	\$0	\$213,670
2027	\$198,282,740	\$20,000,000		\$0	\$213,670	\$213,670	\$0	\$213,670
2028	\$182,443,870	\$20,000,000		\$0	\$213,670	\$213,670	\$0	\$213,670
2029	\$167,871,516	\$20,000,000		\$0	\$213,670	\$213,670	\$0	\$213,670
2030	\$154,464,369	\$20,000,000		\$0	\$213,670	\$213,670	\$0	\$213,670
2031	\$142,129,233	\$20,000,000		\$0	\$213,670	\$213,670	\$0	\$213,670
2032	\$130,780,358	\$130,780,358		\$0	\$1,397,192	\$1,397,192	\$1,350,409	\$2,747,601
2033	\$120,338,853	\$120,338,853		\$0	\$1,285,640	\$1,285,640	\$1,242,593	\$2,528,233
2034	\$110,732,148	\$110,732,148		\$0	\$1,183,007	\$1,183,007	\$1,143,396	\$2,326,403
2035	\$101,893,467	\$101,893,467		\$0	\$1,088,579	\$1,088,579	\$1,052,130	\$2,140,708
2036	\$93,761,388	\$93,761,388		\$0	\$1,001,700	\$1,001,700	\$968,159	\$1,969,859
			Total	\$0	\$8,092,818	\$8,092,818	\$5,756,687	\$13,849,504
			Diff	\$0	\$20,584,805	\$20,584,805	\$21,960,711	\$42,545,516
Assumes School Value Limitation and Tax Abatement with the County.								

Source: CPA, Azure Sky Wind Project, LLC

*Tax Rate per \$100 Valuation

Disclaimer: This examination is based on information from the application submitted to the school district and forwarded to the comptroller. It is intended to meet the statutory requirement of Chapter 313 of the Tax Code and is not intended for any other purpose.

Attachment B – Tax Revenue before 25th Anniversary of Limitation Start

This represents the Comptroller’s determination that Azure Sky Wind Project, LLC (project) is reasonably likely to generate, before the 25th anniversary of the beginning of the limitation period, tax revenue in an amount sufficient to offset the school district maintenance and operations ad valorem tax revenue lost as a result of the agreement. This evaluation is based on an analysis of the estimated M&O portion of the school district property tax levy and direct, indirect and induced tax effects from project employment directly related to this project, using estimated taxable values provided in the application.

	Tax Year	Estimated ISD M&O Tax Levy Generated (Annual)	Estimated ISD M&O Tax Levy Generated (Cumulative)	Estimated ISD M&O Tax Levy Loss as Result of Agreement (Annual)	Estimated ISD M&O Tax Levy Loss as Result of Agreement (Cumulative)
Limitation Pre-Years	2019	\$0	\$0	\$0	\$0
	2020	\$0	\$0	\$0	\$0
	2021	\$0	\$0	\$0	\$0
Limitation Period (10 Years)	2022	\$213,670	\$213,670	\$2,998,666	\$2,998,666
	2023	\$213,670	\$427,340	\$2,741,967	\$5,740,633
	2024	\$213,670	\$641,010	\$2,505,797	\$8,246,430
	2025	\$213,670	\$854,680	\$2,288,513	\$10,534,944
	2026	\$213,670	\$1,068,350	\$2,088,606	\$12,623,549
	2027	\$213,670	\$1,282,020	\$1,904,684	\$14,528,233
	2028	\$213,670	\$1,495,690	\$1,735,469	\$16,263,702
	2029	\$213,670	\$1,709,360	\$1,579,785	\$17,843,487
	2030	\$213,670	\$1,923,030	\$1,436,550	\$19,280,037
	2031	\$213,670	\$2,136,700	\$1,304,768	\$20,584,805
Maintain Viable Presence (5 Years)	2032	\$1,397,192	\$3,533,892	\$0	\$20,584,805
	2033	\$1,285,640	\$4,819,532	\$0	\$20,584,805
	2034	\$1,183,007	\$6,002,539	\$0	\$20,584,805
	2035	\$1,088,579	\$7,091,118	\$0	\$20,584,805
	2036	\$1,001,700	\$8,092,818	\$0	\$20,584,805
Additional Years as Required by 313.026(c)(1) (10 Years)	2037	\$921,766	\$9,014,584	\$0	\$20,584,805
	2038	\$848,222	\$9,862,805	\$0	\$20,584,805
	2039	\$780,556	\$10,643,361	\$0	\$20,584,805
	2040	\$718,299	\$11,361,660	\$0	\$20,584,805
	2041	\$661,017	\$12,022,677	\$0	\$20,584,805
	2042	\$608,314	\$12,630,991	\$0	\$20,584,805
	2043	\$559,822	\$13,190,813	\$0	\$20,584,805
	2044	\$515,206	\$13,706,019	\$0	\$20,584,805
	2045	\$474,154	\$14,180,173	\$0	\$20,584,805
	2046	\$436,383	\$14,616,556	\$0	\$20,584,805
		\$14,616,556	is less than	\$20,584,805	
Analysis Summary					
Is the project reasonably likely to generate tax revenue in an amount sufficient to offset the M&O levy loss as a result of the limitation agreement?					No
NOTE: The analysis above only takes into account this project's estimated impact on the M&O portion of the school district property tax levy directly related to this project.					
Source: CPA, Azure Sky Wind Project, LLC					

0	Employment			Personal Income			Revenue & Expenditure		
Year	Direct	Indirect + Induced	Total	Direct	Indirect + Induced	Total	Revenue	Expenditure	Net Tax Effect
2021	300	1,554	1,854	\$15,750,000	\$109,250,000	\$125,000,000	13023376.5	-3448486.3	\$16,471,863
2022	6	66	72.2656	\$299,844	\$14,592,734	\$14,892,578	625610.4	1281738.3	-\$656,128
2023	6	15	21	\$299,844	\$8,977,500	\$9,277,344	473022.5	1274108.9	-\$801,086
2024	6	(18)	-12	\$299,844	\$4,582,969	\$4,882,813	389099.1	1228332.5	-\$839,233
2025	6	(31)	-25	\$299,844	\$1,775,351	\$2,075,195	259399.4	1159668	-\$900,269
2026	6	(41)	-35	\$299,844	-\$177,774	\$122,070	228881.8	1068115.2	-\$839,233
2027	6	(35)	-29	\$299,844	-\$788,125	-\$488,281	183105.5	946044.9	-\$762,939
2028	6	(37)	-31	\$299,844	-\$1,276,407	-\$976,563	122070.3	846862.8	-\$724,793
2029	6	(35)	-29	\$299,844	-\$1,520,547	-\$1,220,703	106811.5	762939.5	-\$656,128
2030	6	(27)	-21	\$299,844	-\$2,252,969	-\$1,953,125	76293.9	663757.3	-\$587,463
2031	6	(26)	-20	\$299,844	-\$1,764,688	-\$1,464,844	45776.4	556945.8	-\$511,169
2032	6	(18)	-12	\$299,844	-\$2,008,828	-\$1,708,984	15258.8	511169.4	-\$495,911
2033	6	(18)	-12	\$299,844	-\$1,520,547	-\$1,220,703	0	396728.5	-\$396,729
2034	6	(18)	-12	\$299,844	-\$1,276,407	-\$976,563	-53405.8	320434.6	-\$373,840
2035	6	(14)	-8	\$299,844	-\$1,520,547	-\$1,220,703	-83923.3	267028.8	-\$350,952
2036	6	(14)	-8	\$299,844	-\$1,276,407	-\$976,563	-99182.1	167846.7	-\$267,029
2037	6	(10)	-4	\$299,844	-\$1,276,407	-\$976,563	-106811.5	99182.1	-\$205,994
2038	6	(16)	-10	\$299,844	-\$1,764,688	-\$1,464,844	-167846.7	61035.2	-\$228,882
2039	6	(8)	-2	\$299,844	-\$1,032,266	-\$732,422	-183105.5	-15258.8	-\$167,847
2040	6	(18)	-12	\$299,844	-\$2,252,969	-\$1,953,125	-228881.8	-68664.6	-\$160,217
2041	6	(16)	-10	\$299,844	-\$1,520,547	-\$1,220,703	-228881.8	-106811.5	-\$122,070
2042	6	(18)	-12	\$299,844	-\$1,764,688	-\$1,464,844	-259399.4	-144958.5	-\$114,441
2043	6	(20)	-14	\$299,844	-\$1,764,688	-\$1,464,844	-198364.3	-167846.7	-\$30,518
2044	6	(20)	-14	\$299,844	-\$1,764,688	-\$1,464,844	-259399.4	-190734.9	-\$68,665
2045	6	(18)	-12	\$299,844	-\$2,252,969	-\$1,953,125	-244140.6	-274658.2	\$30,518
2046	6	(16)	-10	\$299,844	-\$1,276,407	-\$976,563	-152587.9	-259399.4	\$106,812
2047	6	(12)	-6	\$299,844	-\$299,844	\$0	-76293.9	-274658.2	\$198,364
2048	6	(12)	-6	\$299,844	\$188,437	\$488,281	-91552.7	-289917	\$198,364
						Total	\$13,114,929	\$6,370,544	\$6,744,385
							\$21,360,941	is greater than	\$20,584,805
Analysis Summary									
Is the project reasonably likely to generate tax revenue in an amount sufficient to offset the M&O levy loss as a result of the limitation agreement?									Yes

Disclaimer: This examination is based on information from the application submitted to the school district and forwarded to the comptroller. It is intended to meet the statutory requirement of Chapter 313 of the Tax Code and is not intended for any other purpose.

Attachment C – Limitation as a Determining Factor

Tax Code 313.026 states that the Comptroller may not issue a certificate for a limitation on appraised value under this chapter for property described in an application unless the comptroller determines that “the limitation on appraised value is a determining factor in the applicant's decision to invest capital and construct the project in this state.” This represents the basis for the Comptroller's determination.

Methodology

Texas Administrative Code 9.1055(d) states the Comptroller shall review any information available to the Comptroller including:

- the application, including the responses to the questions in Section 8 (Limitation as a Determining Factor);
- public documents or statements by the applicant concerning business operations or site location issues or in which the applicant is a subject;
- statements by officials of the applicant, public documents or statements by governmental or industry officials concerning business operations or site location issues;
- existing investment and operations at or near the site or in the state that may impact the proposed project;
- announced real estate transactions, utility records, permit requests, industry publications or other sources that may provide information helpful in making the determination; and
- market information, raw materials or other production inputs, availability, existing facility locations, committed incentives, infrastructure issues, utility issues, location of buyers, nature of market, supply chains, other known sites under consideration.

Determination

The Comptroller **has determined** that the limitation on appraised value is a determining factor in the Azure Sky Wind Project, LLC's decision to invest capital and construct the project in this state. This is based on information available, including information provided by the applicant. Specifically, the comptroller notes the following:

- Per Azure Sky Wind Project, LLC in Tab 5 of their Application for a Limitation on Appraised Value:
 - A. “EGP [Enel Green Power] is currently evaluating a large project pipeline of opportunities in Colorado, Illinois, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Oklahoma, Texas, Utah, Wyoming, as well as locations in Argentina, Brazil, Canada, Chile, France, Germany, Italy, Peru, Russia and Spain. With both domestic U.S and international opportunities, the company has the ability to locate projects of this type in any of these states and countries where favorable wind and solar conditions exist. Azure Sky Wind Project, LLC is in direct competition with these other locations.”
 - B. “The Applicant is actively assessing the financial viability and potential development of this project against other projects in the development pipeline that are competing for limited investment funds. With Texas wholesale electricity prices already below the international average, it is necessary to limit the property tax liabilities for a wind project in order to be able to offer electricity at prices that are marketable to Texas customers at competitive rates.”
 - C. “The property tax liability of a project without tax incentives in Texas would reduce the return to investors and financiers to an unacceptable level at today's contracted power rates under a power purchase agreement (PPA). Therefore, the applicant would not be able to finance and build the project in Texas even with a signed PPA because of the low price in the PPA. Without the 313 Value Limitation, the applicant would be forced to walk away from this project and spend the potential investment in other states where the rate of return is higher.”
- Per Tab 5 of the application, “Enel North America Inc. is the parent company of Enel Green Power North America, Inc. who is the parent company of Enel Kansas LLC who is the parent company of Tradewind Energy Inc. who is the parent company of Azure Sky Solar, LLC.”

- According to the Enel Green Power news release dated March 27, 2019, “Enel Green Power has closed an agreement today to purchase Kansas-based renewable developer Tradewind Energy, Inc. Under the agreement, EGP purchased all of Tradewind’s development platform comprising of 13 GW of wind, solar and storage projects located throughout the US. ...This strategic acquisition will enable EGP to manage all aspects of the renewable value chain in North America, from greenfield development through operations. Following the transaction, EGP will integrate Tradewind’s development expertise across key areas of renewable growth for the company including wind, solar and storage.”
- In the Enel Group’s interim *Half-Year Financial Report at June 30, 2019*, the company reports a list of subsidiaries, associates and other significant equity investments of Enel SpA as of June 30, 2019, including Azure Sky Wind Project, LLC held by Tradewind Energy, Inc.
- According to the March 30, 2020 Throckmorton Collegiate ISD Board of Trustees Meeting Minutes, reflects on that day the Board accepted the project.
 - A. “Motion to approve Application for Appraised Value Limitation on Qualified Property from Azure Sky Wind Project, LLC, pursuant to Texas Tax Code § 313; authorize the Superintendent of Schools to review the Application for completeness and submit the Application to the Texas Comptroller of Public Accounts; and authorize the Superintendent of Schools to approve any request for extension of the deadline for Board action beyond the 150-day Board review period, as may be required.”
- A June 10, 2019 *Energy Acuity* article highlights ten wind projects to watch in 2019 and 2020 including the applicantt:
 - A. Azure Sky Wind 1 – 350 MW (Capacity); Pre-Construction (Status); Docket #: ERCOT 20INR0119
 - B. Azure Sky Wind 2 – 350 MW (Capacity); Pre-Construction (Status); Docket #: ERCOT 20INR0120
- In a March 2019 *Monthly Generator Interconnection Status Report* released on April 1, 2019 by ERCOT, there are two references of Azure Sky Wind. When asked about Azure Sky Wind 1 and Azure Sky Wind 2, the Tradewind Energy Inc. representative stated, “20INR0120 was previously known as Azure Sky Wind 2. Since ERCOT used to allow primary and secondary POI options for one filing, both were filed with options for both POIs. 20INR0119 was withdrawn for the Clear Crossing POI, so now we just have Vortex on the Oncor t-line from Clear Crossing to Willow Creek.”
- Supplemental Information provided by the applicant and per Tab 5 of the application indicated the following:
 - A. Is this project known by any specific names not otherwise mentioned in this application? *The only other name would be the name ERCOT assigns generating projects. Vortex Wind - 20INR0120.*
 - B. Please also list any other names by which this project may have been known in the past--in media reports, investor presentations, or any listings with any federal or state agency. *Same. Vortex Wind - 20INR0120.*
 - C. Has this project applied to ERCOT at this time? If so, please provide the project’s INR number and when was it assigned. *Vortex Wind - 20INR0120 02/28/2019*

Supporting Information

- a) Section 8 of the Application for a Limitation on Appraised Value
- b) Attachments provided in Tab 5 of the Application for a Limitation on Appraised Value
- c) Additional information provided by the Applicant or located by the Comptroller

Disclaimer: This examination is based on information from the application submitted to the school district and forwarded to the comptroller. It is intended to meet the statutory requirement of Chapter 313 of the Tax Code and is not intended for any other purpose.

Supporting Information

Section 8 of the Application for
a Limitation on Appraised Value

SECTION 8: Limitation as Determining Factor

1. Does the applicant currently own the land on which the proposed project will occur? Yes No
2. Has the applicant entered into any agreements, contracts or letters of intent related to the proposed project? Yes No
3. Does the applicant have current business activities at the location where the proposed project will occur? Yes No
4. Has the applicant made public statements in SEC filings or other documents regarding its intentions regarding the proposed project location? Yes No
5. Has the applicant received any local or state permits for activities on the proposed project site? Yes No
6. Has the applicant received commitments for state or local incentives for activities at the proposed project site? Yes No
7. Is the applicant evaluating other locations not in Texas for the proposed project? Yes No
8. Has the applicant provided capital investment or return on investment information for the proposed project in comparison with other alternative investment opportunities? Yes No
9. Has the applicant provided information related to the applicant's inputs, transportation and markets for the proposed project? Yes No
10. Are you submitting information to assist in the determination as to whether the limitation on appraised value is a determining factor in the applicant's decision to invest capital and construct the project in Texas? Yes No

Chapter 313.026(e) states "the applicant may submit information to the Comptroller that would provide a basis for an affirmative determination under Subsection (c)(2)." If you answered "yes" to any of the questions in Section 8, attach supporting information in Tab 5.

SECTION 9: Projected Timeline

NOTE: Only construction beginning after the application review start date (the date the Texas Comptroller of Public Accounts deems the application complete) can be considered qualified property and/or qualified investment.

1. Estimated school board ratification of final agreement September 2020
 2. Estimated commencement of construction January 2021
 3. Beginning of qualifying time period (MM/DD/YYYY) 01/01/2021
 4. First year of limitation (MM/DD/YYYY) 01/01/2022
- 4a. For the beginning of the limitation period, notate which **one of the following** will apply according to provision of 313.027(a-1)(2):
- A. January 1 following the application date B. January 1 following the end of QTP
- C. January 1 following the commencement of commercial operations
5. Commencement of commercial operations December 2021

SECTION 10: The Property

1. Identify county or counties in which the proposed project will be located Throckmorton County
2. Identify Central Appraisal District (CAD) that will be responsible for appraising the property Throckmorton CAD
3. Will this CAD be acting on behalf of another CAD to appraise this property? Yes No
4. List all taxing entities that have jurisdiction for the property, the portion of project within each entity and tax rates for each entity:

M&O (ISD): <u>Throckmorton CISD; 100%; \$1.06835</u> <small>(Name, tax rate and percent of project)</small>	I&S (ISD): <u>Throckmorton CISD; 100%; \$0.0</u> <small>(Name, tax rate and percent of project)</small>
County: <u>Throckmorton County; 100%; \$1.032578</u> <small>(Name, tax rate and percent of project)</small>	City: <u>N/A</u> <small>(Name, tax rate and percent of project)</small>
Hospital District: <u>N/A</u> <small>(Name, tax rate and percent of project)</small>	Water District: <u>N/A</u> <small>(Name, tax rate and percent of project)</small>
Other (describe): <u>N/A</u> <small>(Name, tax rate and percent of project)</small>	Other (describe): <u>N/A</u> <small>(Name, tax rate and percent of project)</small>

Supporting Information

Attachments provided in Tab 5
of the Application for a
Limitation on Appraised Value



TAB 5

Documentation to assist in determining if limitation is a determining factor.

Enel Green Power (EGP) is present in 29 countries in 5 continents with a managed capacity of over 43 GW and over 1,200 plants. Our production mix includes the main renewable sources: wind, solar, hydroelectric and geothermal. Worldwide, EGP are one of the main renewable operators with an annual production of about 82 TWh, produced mainly from water, sun, wind and heat from the earth. Enel North America Inc. is the parent company of Enel Green Power North America, Inc. who is the parent company of Enel Kansas LLC who is the parent company of Tradewind Energy Inc. who is the parent company of Azure Sky Wind Project, LLC

In North America, Enel Green Power operates more than 100 power plants with a total managed capacity of over 5.11 GW powered by renewable hydropower, wind, geothermal and solar energy. EGP is currently evaluating a large project pipeline of opportunities in Colorado, Illinois, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Oklahoma, Texas, Utah, Wyoming, as well as locations in Argentina, Brazil, Canada, Chile, France, Germany, Italy, Peru, Russia and Spain. With both domestic U.S and international opportunities, the company has the ability to locate projects of this type in any of these states and countries where favorable wind and solar conditions exist. Azure Sky Wind Project, LLC is in direct competition with these other locations.

The Applicant is actively assessing the financial viability and potential development of this project against other projects in the development pipeline that are competing for limited investment funds. With Texas wholesale electricity prices already below the international average, it is necessary to limit the property tax liabilities for a wind project in order to be able to offer electricity at prices that are marketable to Texas customers at competitive rates. Markets in other areas of the country that have statewide available subsidies for renewable energy projects, and which have higher average contracted power rates, offer an attractive incentive for developers to build projects in those markets over Texas.

The property tax liability of a project without tax incentives in Texas would reduce the return to investors and financiers to an unacceptable level at today's contracted power rates under a power purchase agreement (PPA). Therefore, the applicant would not be able to finance and build the project in Texas even with a signed PPA because of the low price in the PPA. Without the 313 Value Limitation, the applicant would be forced to walk away from this project and spend the potential investment in other states where the rate of return is higher.

Supporting Information

Additional information
provided by the Applicant or
located by the Comptroller

Enel Green Power acquires U.S. renewable developer Tradewind Energy

Published on Wednesday, 27 March 2019



Enel Green Power has completed the acquisition of Tradewind Energy, a Kansas company specializing in renewable power. This strategic acquisition will enable EGP to manage all aspects of the renewable value chain in North America, from greenfield development through operations.

Enel Green Power has closed an agreement today to purchase Kansas-based renewable developer **Tradewind Energy, Inc.**

Under the agreement, EGP purchased all of Tradewind's development platform comprising of **13 GW** of wind, solar and storage projects located throughout the US.

Shortly after the closing of EGP's purchase of Tradewind, the company signed an agreement with Macquarie Group's **Green Investment Group** to sell **Savion, LLC**, a 100% subsidiary of Tradewind that includes a development platform including 6 GW of solar and storage pipeline projects.

The closing of the transaction with Macquarie, expected mid-year, is pending regulatory approval.

Through this sale, EGP is able to generate **immediate returns** on portions of the acquired portfolio while retaining ownership of a strategic pipeline of around 7 GW of wind projects.

This strategic acquisition will enable EGP to manage all aspects of the **renewable value chain in North America**, from greenfield development through operations. Following the transaction, EGP will integrate Tradewind's development expertise across key areas of renewable growth for the company including wind, solar and storage.

"Through this deal we are acquiring an experienced renewable development company to help carry out our North American growth strategy across all technologies with even greater speed and efficiency, thereby strengthening our position in the competitive US market. We are further able to capitalize on our investment and secure additional value for our company through the sale of certain development assets that will deliver immediate returns."

— Georgios Papadimitriou, Head of Enel Green Power North America

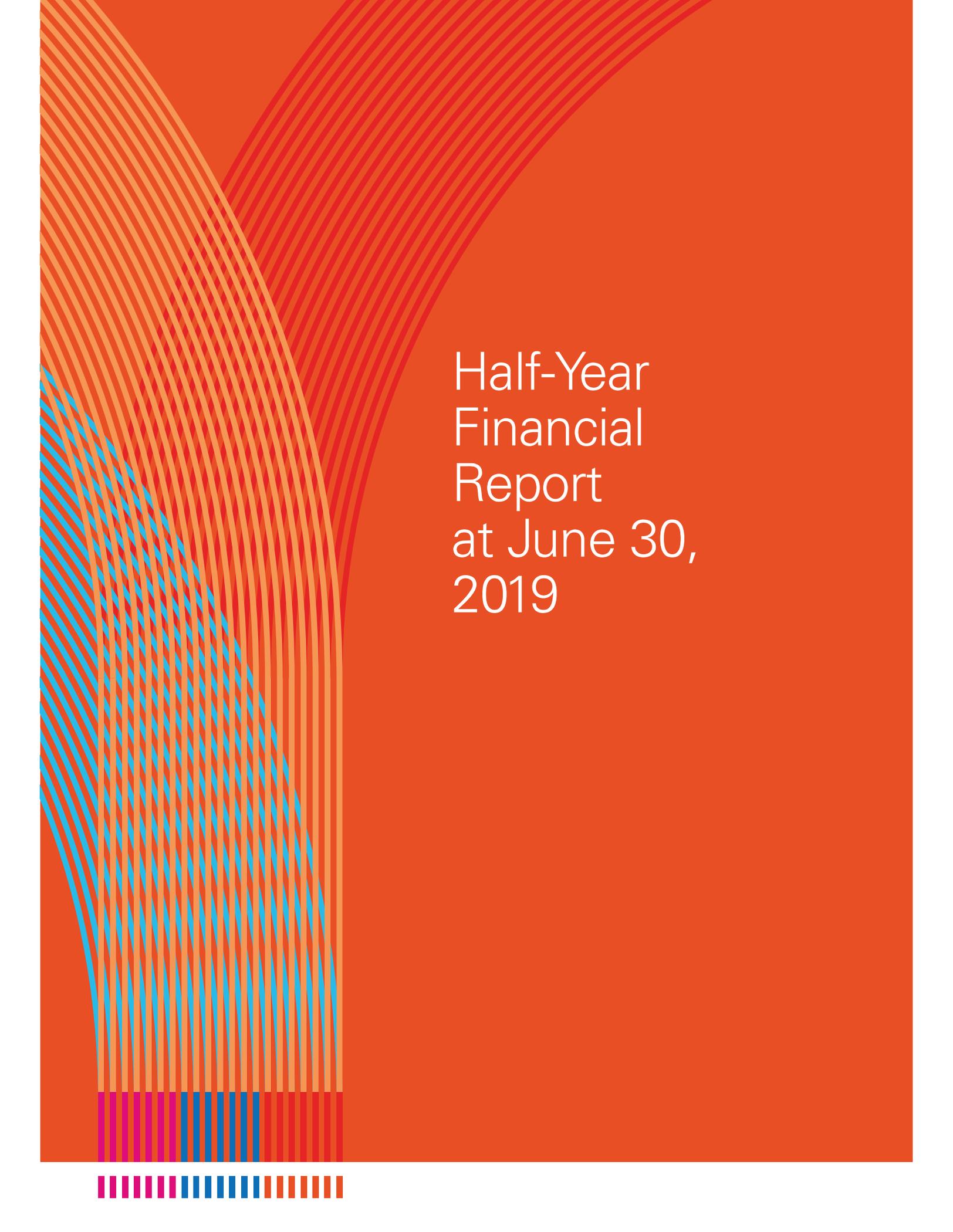
5/18/2020

EGP acquires Tradewind | Enel Green Power

Enel Green Power and Tradewind Energy, headquartered in Lenexa, Kansas, have been **strategic development partners** since 2006, supporting EGP's growth in the US wind market.

Over the course of this partnership, EGP successfully constructed and began operations of around **3.9 GW of capacity** developed by Tradewind.

With this current acquisition, Enel Green Power will further expand its presence in Kansas where the company is the **largest wind operator with more than 1.4 GW of operational wind energy**.

The background is a solid red color. On the left side, there is a large, abstract graphic composed of many thin, curved lines. These lines are primarily orange and red, with some blue lines interspersed. The lines curve from the bottom left towards the top right, creating a sense of movement and depth. At the bottom left, there is a small, horizontal row of vertical bars in various colors, including purple, blue, and red.

Half-Year
Financial
Report
at June 30,
2019





Subsidiaries, associates and other significant equity investments of the Enel Group at June 30, 2019

In compliance with CONSOB Notice DEM/6064293 of July 28, 2006, a list of subsidiaries and associates of Enel SpA at June 30, 2019, pursuant to Article 2359 of the Italian Civil Code, and of other significant equity investments is provided below. Enel has full title to all investments.

The following information is included for each company: name, registered office, country, share capital, currency in which share capital is denominated, activity, method of consolidation, Group companies that have a stake in the company and their respective ownership share, and the Group's ownership share.

Company name	Headquarters	Country	Share capital	Currency	Activity	Consolidation method	Held by	% holding	Group % holding
Aysén Energía SA en liquidación	Santiago	Chile	4,900,100.00	CLP	Electricity	Equity	Enel Generación Chile SA	51.00	29.54
Aysén Transmisión SA en liquidación	Santiago	Chile	22,368,000.00	CLP	Electricity generation and sale	Equity	Enel Generación Chile SA	51.00	29.54
Azure Sky Solar Project LLC	Andover (Massachusetts)	USA	1.00	USD	Electricity generation and sale from renewable resources	Line-by-line	Tradewind Energy Inc.	100.00	100.00
Azure Sky Wind Project LLC	Andover (Massachusetts)	USA	1.00	USD	Electricity generation and sale from renewable resources	Line-by-line	Tradewind Energy Inc.	100.00	100.00
Baikal Enterprise SL	Alaoir (Islas Baleares)	Spain	3,006.00	EUR	Electricity generation and sale from renewable resources	Line-by-line	Enel Green Power España SL	100.00	70.10
Baleares Energy SL	Alcudia (Islas Baleares)	Spain	4,509.00	EUR	Electricity generation and sale from renewable resources	Line-by-line	Enel Green Power España SL	100.00	70.10
Barnet Hydro Company LLC	Burlington (Vermont)	USA	-	USD	Electricity generation from renewable resources	AFS	Enel Green Power North America Inc. Sweetwater Hydroelectric LLC	10.00 90.00	100.00
Baylio Solar SLU	Seville	Spain	3,000.00	EUR	Electricity generation from renewable resources	Line-by-line	Enel Green Power España SL	100.00	70.10
Beaver Falls Water Power Company	Philadelphia (Pennsylvania)	USA	-	USD	Electricity generation from renewable resources	Line-by-line	Beaver Valley Holdings LLC	67.50	67.50
Beaver Valley Holdings LLC	Philadelphia (Pennsylvania)	USA	-	USD	Electricity generation from renewable resources	Line-by-line	Enel Green Power North America Inc.	100.00	100.00
Beaver Valley Power Company LLC	Philadelphia (Pennsylvania)	USA	-	USD	Electricity generation from renewable resources	Equity	EGPNA REP Hydro Holdings LLC	100.00	50.00
Belomechetskaya WPS	Moscow	Russian Federation	3,010,000.00	RUB	Renewable energy	Line-by-line	Enel Green Power Rus Limited Liability Company	100.00	100.00
Bioenergy Casei Gerola Srl	Rome	Italy	100,000.00	EUR	Electricity generation from renewable resources	Line-by-line	Enel Green Power SpA	100.00	100.00
Black River Hydro Assoc.	New York (New York)	USA	-	USD	Electricity generation from renewable resources	Equity	(Cataldo) Hydro Power Associates Enel Green Power North America Inc.	75.00 25.00	62.50
BLP Vayu (Project 1) Private Limited	Haryana	India	10,000,000.00	INR	Electricity generation from renewable resources	Line-by-line	Enel Green Power India Private Limited (formerly BLP Energy Private Limited)	100.00	76.56
BLP Vayu (Project 2) Private Limited	Haryana	India	45,000,000.00	INR	Electricity generation from renewable resources	Line-by-line	Enel Green Power India Private Limited (formerly BLP Energy Private Limited)	100.00	76.56
BLP Wind Project (Amberi) Private Limited	New Delhi	India	5,000,000.00	INR	Electricity generation from renewable resources	Line-by-line	Enel Green Power India Private Limited (formerly BLP Energy Private Limited)	100.00	76.56
Blue Star Wind Project LLC	Andover (Massachusetts)	USA	1.00	USD	Electricity generation and sale from renewable resources	Line-by-line	Tradewind Energy Inc.	100.00	100.00
BluRe M.A.	Manternach	Luxembourg	6,400,000.00	EUR	Insurance company	-	Slovenské elektrárne AS	5.00	1.65
Boiro Energía SA	Boiro	Spain	601,010.00	EUR	Electricity generation from renewable resources	Equity	Enel Green Power España SL	40.00	28.04



THROCKMORTON COLLEGIATE ISO BOARD OF EDUCATION **REGULAR MEETING**

LOCATION: Board Room, Throckmorton High School, 210 College Street, Throckmorton, Texas 76483
and virtually at meet.google.com/kfc-bbvf-zxb.

DATE: March 30, 2020 TIME: 7:00 p.m.

MEMBERS PRESENT: Kathy Thorp, Sandra Redwine, Terry Don Barrington, Whitney Waller, Gus Dormier; Kena Whitfield; Woody Woods

MEMBERS ABSENT:

PRESENT: Dr. Michelle Cline, Superintendent

VISITORS: Rick Lambert (PYT)

ORDER OF BUSINESS:

1. President Kathy Thorp called the meeting to order at 7:00 p.m., and quorum was established.
2. Motion to approve Application for Appraised Value Limitation on Qualified Property from Azure Sky Wind Project, LLC, pursuant to Texas Tax Code § 313; authorize the Superintendent of Schools to review the Application for completeness and submit the Application to the Texas Comptroller of Public Accounts; and authorize the Superintendent of Schools to approve any request for extension of the deadline for Board action beyond the 150-day Board review period, as may be required.
Made by: Woody Woods Seconded by: Kena Whitfield Vote: 6 For, 0 Against, 1 Abstained
3. Motion to approve MOU with Trinity Valley Community College:
Made by: Woody Woods Seconded by: Kathy Thorp Vote: 7 For, 0 Against, 0 Abstained
4. Motion to approve School Board election May 2020:
Made by: Terry Don Barrington Seconded by: Gus Dormier Vote: 6 For, 0 Against, 1 Abstained
5. Motion to approve Updated Performance Contract for Collegiate Edu-Nation to serve as Operating Partner for In-District Charter:
Made by: Gus Donnier Seconded by: Kena Whitfield Vote: 7 For, 0 Against, 0 Abstained
6. Motion to approve Bank loan of \$110,000 to complete gym repairs, HVAC repairs:
Made by: Woody Woods Seconded by: Kathy Thorp Vote: 7 For, 0 Against, 0 Abstained
7. Motion to approve extension of counselor's contract, professional contracts as presented:
Made by: Woody Woods Seconded by: Gus Dormier Vote: 7 For, 0 Against, 0 Abstained
8. Motion to approve band director's contract as presented:
Made by: Kena Whitfield Seconded by: Kathy Thorp Vote: 7 For, 0 Against, 0 Abstained
9. Motion to approve stipend for instructional coach:
Made by: Kena Whitfield Seconded by: Terry Don Barrington Vote: 7 For, 0 Against, 0 Abstained
10. Motion to approve consent action agenda:
 - a. Minutes of Previous Meeting(s)
 - b. Financial report and payment of billsMade by: Kathy Thorp Seconded by: Woody Woods Vote: 7 For, 0 Against, 0 Abstained
11. Motion to adjourn (8:26 pm):
Made by: Woody Woods Seconded by: Kathy Thorp Vote: 7 For, 0 Against, 0 Abstained

Kathy Thorp
Kathy Thorp, President

hdraRedwine, Secretary, __, __

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10 U.S. Wind Projects To Watch In 2019 & 2020

by Greg Zimmerman | Jun 10, 2019 | 0 comments



Energy Acuity is a leading provider of power generation and power delivery market intelligence. Our analysts have identified impactful wind projects, of all different shapes and sizes, scheduled to break ground or go operational in 2020. Whether you're looking to get involved in the project or you're just fascinated by wind farm development, here are 10 projects to keep an eye on as we head into 2020.

Source: [Energy Acuity Renewables Platform](#)

Top 10 U.S. Wind Projects To Watch In 2020



1.) Kitty Hawk

Capacity: 1486.00 MW

5.) Grape Creek Wind

Capacity: 525.00 MW

Status: Pre-Construction

Location: Coke County, TX

Investment (M US\$): \$1,631.80

ISO Region: ERCOT

Grape Creek Wind Wind - Onshore

Project Last Updated: 6/5/2019

Overview	Companies Involved	Analyst Notes	Key Company Contacts	Substations	
Capacity: 525.000 MW Status: Pre-Construction Location: Coke County, TX, USA Investment (M US\$): 51,631.8 *		NERC Region: TRE ISO System: ERCOT Docket Number: ERCOT - 19INR0156			
Most Recent Analyst Note:					
<u>Date</u>	<u>Note Type</u>	<u>Contact</u>	<u>Contact Company</u>		
3/4/2019	Data Source	--	Electric Reliability Council of Texas, Inc. (ERCOT)		
Notes: Per ERCOT, the capacity is now 525 MW and the projected COD is October 2020.					
Future Production					
<u>Time of Change</u>	<u>Year of Change</u>	<u>Status</u>	<u>Capacity</u>		
First Quarter	2020	Under Construction	525.000		
October	2020	Operating	525.000		
Key Companies Involved:					
<u>Company Name</u>	<u>Role</u>	<u>Unit Supplied</u>	<u>Model</u>	<u>Number Supplied</u>	<u>Total Supplied Capacity</u>
Apex Clean Energy	Developer				

6.) Azure Sky Wind 1 & 2

Capacity: 350.00 MW

Status: Pre-Construction

Location: Throckmorton County, TX

Investment (M US\$): \$1,087.80

ISO Region: ERCOT

Azure Sky Wind 1 Wind - Onshore

Project Last Updated: 6/5/2019

Overview	Companies Involved	Analyst Notes	Key Company Contacts		
Capacity:	350.000 MW	NERC Region:	TRE		
Status:	Pre-Construction	ISO System:	ERCOT		
Location:	Throckmorton County, TX, USA	Docket Number:	ERCOT - 20INR0119		
Investment (M US\$):	\$1,087.8 *				
Most Recent Analyst Note:					
<u>Date</u>	<u>Note Type</u>	<u>Contact</u>	<u>Contact Company</u>		
12/4/2018	Data Source	--	Electric Reliability Council of Texas, Inc. (ERCOT)		
Notes: This project was added via information from the ERCOT GIS reports: (Data Source URL)					
Future Production					
<u>Time of Change</u>	<u>Year of Change</u>	<u>Status</u>	<u>Capacity</u>		
June 30	2019	Under Construction	350.000		
November	2020	Operating	350.000		
Key Companies Involved:					
<u>Company Name</u>	<u>Role</u>	<u>Unit Supplied</u>	<u>Model</u>	<u>Number Supplied</u>	<u>Total Supplied Capacity</u>
Tradewind Energy, Inc.	Developer				
Tradewind Energy, Inc.	Owner				

Azure Sky Wind 2 Wind - Onshore

Project Last Updated: 6/5/2019

Overview	Companies Involved	Analyst Notes	Key Company Contacts		
Capacity:	350.000 MW	NERC Region:	TRE		
Status:	Pre-Construction	ISO System:	ERCOT		
Location:	Throckmorton County, TX, USA	Docket Number:	ERCOT - 20INR0120		
Investment (M US\$):	\$1,087.8 *				
Most Recent Analyst Note:					
<u>Date</u>	<u>Note Type</u>	<u>Contact</u>	<u>Contact Company</u>		
3/4/2019	Data Source	--	Electric Reliability Council of Texas, Inc. (ERCOT)		
Notes: This project was new to the February 2019 GIS report published by ERCOT.					
Future Production					
<u>Time of Change</u>	<u>Year of Change</u>	<u>Status</u>	<u>Capacity</u>		
Mid	2020	Under Construction	350.000		
December	2021	Operating	350.000		
Key Companies Involved:					
<u>Company Name</u>	<u>Role</u>	<u>Unit Supplied</u>	<u>Model</u>	<u>Number Supplied</u>	<u>Total Supplied Capacity</u>
Tradewind Energy, Inc.	Developer				
Tradewind Energy, Inc.	Owner				

7.) Wild Rose Wind

Capacity: 302.50 MW

Status: Pre-Construction

Location: Swisher County, TX

GINR Activity: **Mar 01, 2019** to **Mar 31, 2019**

Table of Contents

Disclaimer and References

Acronyms

Summary

Project Commissioning Update

Project Cancellation Update

Project Details

GINR Trends

Disclaimer on the use of this report, and references to associated ERCOT Binding Documents ***Please read***

A list of the various acronyms used throughout the report

Tables that provide project aggregate counts and megawatt capacities by GINR phase and fuel type

A table listing project commissioning approval milestones met for the month: energization, synchronization, and commercial operations approval

A table listing the projects cancelled for the month

A table that lists project details; only includes projects for which a Full Interconnection Study has been requested

Charts and tables that show historical and projected interconnection study trends.

Time of Report Run: **Apr 1, 2019 8:00:27 AM**



Acronyms

GINR = Generation Interconnection or Change Request

COD = Commercial Operation Date

SS = Security Screening Study

FIS = Full Interconnection Study

IA = Interconnection Agreement; can be either of the following:

- Standard Generation Interconnection Agreement (SGIA)
- Public financially binding agreement
- An official letter from a Municipally Owned Utility or Electric Cooperative signifying developer intent to build and operate generation facilities and interconnect with the MOU or EC

POI = Point of Interconnection

INR = Interconnection Request Number

TSP = Transmission Service Provider

NtP = Notice-to-Proceed given to the TSP for interconnection construction

CDR = Capacity, Demand and Reserves Report

SFS = Sufficient Financial Security provided to the TSP for construction of the interconnection facilities

QSA = Quarterly Stability Assessment

Fuel Types

BIO = Biomass

COA = Coal

GAS = Gas

GEO = Geothermal

HYD = Hydrogen

NUC = Nuclear

OIL = Fuel Oil

OTH = Other

PET = Petcoke

SOL = Solar

WAT = Water

WIN = Wind

Technology Types

BA = Battery Energy Storage

CC = Combined-Cycle

CE = Compressed Air Energy Storage

CP = Concentrated Solar Power

EN = Energy Storage

FC = Fuel Cell

GT = Combustion (gas) Turbine, but not part of a Combined-Cycle

HY = Hydroelectric Turbine

IC = Internal Combustion Engine, eg. Reciprocating

OT = Other

PV = Photovoltaic Solar

ST = Steam Turbine other than Combined-Cycle

WT = Wind Turbine



GINR Project Details

NOTES:

Due to Protocol confidentiality provisions, only those projects for which a Full Interconnection Study has been requested are included.

The megawatt capacities for projects identified as repowering are reported on a net change basis with respect to the original capacity amount, and thus may have zero or negative values. For projects where increased self-serve load is part of the interconnection studies, the reported capacity is the maximum net MW available to the grid.

The construction start date is the date physical on-site work of a significant nature (such as excavation for footings or foundations or pouring of concrete for foundations) has begun and is on-going. Additionally, major equipment items (such as turbines or step-up transformers) are on-site, in route to the site, or being manufactured under a binding contract with significant financial commitments. The construction end date is the date when all plant systems are ready for commissioning/startup activities. Note that the reporting of Construction Start and End Dates will not begin until ERCOT's online GINR system is available to project developers for data entry.

Blank cells on Air Permit, GHG Permit and Water Availability indicate the emission permits/proof of water supplies are required but have not been obtained or reported to ERCOT yet.

Project Attributes											Changes from Last Report
INR	Project Name	GINR Study Phase	Interconnecting Entity	POI Location	County	CDR Reporting Zone	Projected COD	Fuel	Technology	Capacity (MW)	Change indicators: Proj Name, MW Size, COD, SFS/NIP, FIS Request
08INR0019b	Grandview 5 W	SS Completed, FIS Started, No IA	Eon	79005 Railhead 345kV	Gray	PANHANDLE	12/15/2020	WIN	WT	249	
11INR0054	Midway Wind	SS Completed, FIS Completed, IA	Apex Clean	8961 Whitepoint 138kV	San Patricio	COASTAL	04/05/2019	WIN	WT	162.9	COD
11INR0062	Shaffer	SS Completed, FIS Completed, IA	Clearway Energy	85006 Nelson Sharpe 345kV	Nueces	COASTAL	05/22/2019	WIN	WT	226	COD
12INR0020a	Silver Canyon Wind A	SS Completed, FIS Completed, IA	EDP Renewables	79503 Tule Canyon 345kV	Briscoe	PANHANDLE	10/31/2020	WIN	WT	200	
12INR0055	S_Hills Wind	SS Completed, FIS Completed, IA	SEYMOUR HILLS WIND PROJECT, LLC	33782 Mabelle 69kV	Baylor	WEST	05/15/2019	WIN	WT	30.24	COD
12INR0059b	HOVEY (Barilla Solar 1B)	SS Completed, FIS Completed, IA	First Solar	60385 Solstice 138kV	Pecos	WEST	02/28/2019	SOL	PV	7.4	
12INR0060	Wilson Ranch	SS Completed, FIS Completed, IA	ENGIE	76003 Big Hill 345kV	Schleicher	WEST	05/31/2019	WIN	WT	199.5	
13INR0010a	Mariah Del Este	SS Completed, FIS Started, IA	Mariah Acquisition	141765 Mariah 345kV	Parmer	PANHANDLE	10/30/2020	WIN	WT	152.5	
13INR0010def	Scandia Wind DEF	SS Completed, FIS Started, IA	Scandia Wind LLC	141765 Mariah 345kV	Parmer	PANHANDLE	04/01/2020	WIN	WT	600.3	
13INR0025	Northdraw Wind	SS Completed, FIS Started, IA	National Renewable Solutions	79504 AJ Swope 345kV	Randall	PANHANDLE	08/01/2020	WIN	WT	150	
13INR0026	Canadian Breaks Wind	SS Completed, FIS Completed, IA	Macquarie Cap	Tap 345kV 79502 Windmill - 79504 AJ Swope	Oldham	PANHANDLE	09/13/2019	WIN	WT	210	
13INR0038	Wildrose Wind	SS Completed, FIS Started, IA	S Power	79501 Ogallala 345kV	Swisher	PANHANDLE	12/30/2021	WIN	WT	302.5	
14INR0009	WKN Amadeus Wind	SS Completed, FIS Started, IA	WKN	tap 345kV 11305 Dermott - 60704 Kirchhof	Fisher	WEST	05/15/2020	WIN	WT	245.9	SFS/NIP
14INR0030c	Panhandle Wind 3	SS Completed, FIS Started, IA	Pattern Energy	79005 Railhead 345kV	Carson	PANHANDLE	12/01/2020	WIN	WT	248	
14INR0033	Goodnight Wind	SS Completed, FIS Completed, IA	FGE Power	tap 345kV 79500 Alibates - 79503 Tule Canyon	Armstrong	PANHANDLE	08/15/2020	WIN	WT	504.4	MW Size COD
14INR0044	West of Pecos Solar	SS Completed, FIS Started, IA	Eon	11083 Riverton 138kV	Reeves	WEST	12/15/2019	SOL	PV	100	
14INR0045	Torreillas Wind	SS Completed, FIS Completed, IA	Nextera	161252, 161301 Torreillas 34.5kV	Webb	SOUTH	04/15/2019	WIN	WT	300.5	COD
15INR0034	EI Algodon Alto W	SS Completed, FIS Started, No IA	Eon	tap 345kV 8455 Lon Hill - 5725 Pawnee	San Patricio	COASTAL	12/31/2020	WIN	WT	201	
15INR0044	Corazon Solar	SS Completed, FIS Started, No IA	Enerverse	80219 Lobo 345kV	Webb	SOUTH	12/31/2019	SOL	PV	200	
15INR0051	Tierra Blanca W	SS Completed, FIS Started, No IA	Eon	79501 Ogallala 345kV	Randall	PANHANDLE	12/15/2021	WIN	WT	200	COD
15INR0059	Emerald Grove Solar	SS Completed, FIS Started, IA	Cypress Creek Renewables	6601 Rio Pecos 138kV	Pecos	WEST	04/10/2020	SOL	PV	108	COD
15INR0063	Easter Wind	SS Completed, FIS Completed, IA	TriGlobal	79502 Windmill 345kV	Castro	PANHANDLE	10/31/2020	WIN	WT	307.5	
15INR0064b	Harald (BearKat Wind B)	SS Completed, FIS Completed, IA	CIP	59903 Bearkat 345kV	Glasscock	WEST	12/13/2019	WIN	WT	162.1	
15INR0090	Pflugerville Solar	SS Completed, FIS Started, IA	RRE Solar	tap 138kV 7336 Gillie - 3650 Elgin	Travis	SOUTH	12/31/2019	SOL	PV	144	
16INR0003	LEEVEE (Freeport LNG)	SS Completed, FIS Completed, IA	Freeport LNG	43336 Oyster Cr 138kV	Brazoria	COASTAL	08/10/2019	GAS	GT	11	
16INR0010	FGE Texas 1 Gas	SS Completed, FIS Started, IA	FGE Power	Tap 345kV 1030 Morgan - 1025 Falcon	Mitchell	WEST	04/30/2021	GAS	CC	742.9	
16INR0012	Stella 2 Wind	SS Completed, FIS Started, No IA	Eon	tap 345kV 80076 Ajo - 80071 Zorillo	Kenedy	COASTAL	12/30/2020	WIN	WT	201	
16INR0014	Cattleman Wind A	SS Completed, FIS Started, No IA	Eon	tap 345kV 79501 Ogallala - 79502 Windmill	Castro	PANHANDLE	09/01/2021	WIN	WT	201.6	
16INR0014b	Cattleman Wind B	SS Completed, FIS Started, No IA	Eon	tap 345kV 79501 Ogallala - 79502 Windmill	Castro	PANHANDLE	09/01/2021	WIN	WT	201.6	
16INR0019	BlueBell Solar	SS Completed, FIS Completed, IA	Nextera	76090 Divide 345kV	Coke	WEST	04/15/2019	SOL	PV	30	COD
16INR0033	Hart Wind	SS Completed, FIS Completed, IA	Orion	79501 Ogallala 345kV	Castro	PANHANDLE	12/31/2020	WIN	WT	150	

INR	Project Name	GINR Study Phase	Interconnecting Entity	POI Location	County	CDR Reporting Zone	Projected COD	Fuel	Technology	Capacity (MW)	Change indicators: Proj Name, MW Size, COD, SFS/NIP, FIS Request
20INR0097	El Suaz Ranch	SS Completed, FIS Started, No IA	El Suaz Ranch Wind, LLC	8318 Rio Hondo 345kV	Willacy	COASTAL	09/30/2021	WIN	WT	301.74	FIS Request
20INR0098	Dancier Solar	SS Completed, FIS Started, No IA	Tradewind Energy	tap 138kV 43120 Pledger - 43380 W Columbia	Brazoria	COASTAL	12/31/2021	SOL	PV	200	
20INR0100	Westoria Storage	SS Completed, FIS Started, No IA	Tradewind Energy	Nash (Bus #42980) to West Columbia (Bus #43380)	Brazoria	COASTAL	12/31/2021	OTH	BA	58	
20INR0101	Westoria Solar	SS Completed, FIS Started, No IA	Tradewind Energy	tap 138kV 42980 Nash - 43380 W Columbia	Brazoria	COASTAL	12/31/2021	SOL	PV	200	
20INR0102	Atascosa I Solar	SS Completed, FIS Started, No IA	Core Solar	tap 138kV 8221 Big Foot - 8203 Pleasant	Dawson	WEST	12/31/2020	SOL	PV	126.6	
20INR0104	GoodAlta	SS Completed, FIS Started, No IA	Alta Power	3483 Goodloe 138kV	Navarro	NORTH	04/01/2021	GAS	GT	150	
20INR0106	Wang Solar	SS Completed, FIS Started, No IA	Belltown Power	tap 345kV 3409 LakeCr1 - 3414 TempSS	Falls	NORTH	10/01/2020	SOL	PV	120	
20INR0112	Walstrom	SS Completed, FIS Started, No IA	Castleman Power	46220 Peters 138kV	Austin	SOUTH	05/01/2020	GAS	GT	200	
20INR0116	Gusty Hill Wind	SS Completed, FIS Started, No IA	Gusty Hill Wind Project, LLC	tap 7387 Kunitz 138 kV - 71097 Culberson 138kV	Culberson	WEST	12/31/2021	WIN	WT	350	FIS Request
20INR0118	Merrifield Solar	SS Completed, FIS Started, No IA	Belltown Power	tap 69kV 3523 Hillsboro - 3543 Mertens or tap 345kV 1906 Venus - 68090 Sam	Hill	NORTH	12/01/2020	SOL	PV	80	
20INR0119	Azure Sky Wind 1	SS Completed, FIS Started, No IA	Tradewind Energy	60515 Clear Crossing 345kV or tap 60515 - 1421 WillowCr	Throckmorton	WEST	09/30/2020	WIN	WT	350	
20INR0120	Azure Sky Wind 2	SS Completed, FIS Started, No IA	Tradewind Energy	60515 Clear Crossing 345kV or tap 60515 - 1421 WillowCr	Throckmorton	WEST	12/31/2021	WIN	WT	350	
20INR0126	Robles Solar	SS Completed, FIS Started, No IA	Cypress Creek Renewables	8283 Asherton 138kV	Dimmit	SOUTH	12/31/2020	SOL	PV	200	
20INR0128	EK Tipton Solar	SS Completed, FIS Started, No IA	Energie Kontor	6673 Musquiz 138kV	Reeves	WEST	12/31/2020	SOL	PV	101.63	
20INR0129	Foxtrot Wind	SS Completed, FIS Started, No IA	Lincoln Clean	Pawnee 345 kV bus 5725	Karnes	SOUTH	12/01/2020	WIN	WT	504	
20INR0130	Ramsey Solar	SS Completed, FIS Started, No IA	Hecate Energy	44200 Hillje 345kV	Wharton	SOUTH	06/01/2020	SOL	PV	514	
20INR0132	Altajac	SS Completed, FIS Started, No IA	Alta Power	3253 Jaxvslw 138kV	Cherokee	NORTH	04/01/2021	GAS	GT	150	
20INR0133	Thickgrass Solar	SS Completed, FIS Started, No IA	Origis Energy	8115 Wadsworth 138kV OR loop into STP - Jones Creek 345-kV line	Matagorda	COASTAL	06/30/2020	SOL	PV	148.7	FIS Request
20INR0134	Half Moon Solar	SS Completed, FIS Started, No IA	Nextera	80355 Del Sol 345kV	Hidalgo	SOUTH	12/31/2020	SOL	PV	151.2	
20INR0135	Half Moon Battery	SS Completed, FIS Started, No IA	Nextera	80355 Del Sol 345kV	Hidalgo	SOUTH	12/31/2020	OTH	BA	30.2	
20INR0142	Ajax Wind	SS Completed, FIS Started, No IA	Lincoln Clean	345kV line RILEY 6101 - Bowman 1422	Wilbarger	WEST	12/01/2021	WIN	WT	630	
20INR0143	Soda Lake Solar 2	SS Completed, FIS Started, IA	Arrington Solar	Tap 138kV 6601 Rio Pecos - 60014 Spudder	Crane	WEST	12/31/2020	SOL	PV	200	
20INR0144	Longbow Storage	SS Completed, FIS Started, No IA	Cypress Creek Renewables	42870 Liverpool 138kV	Brazoria	COASTAL	03/01/2020	OTH	BA	35	
20INR0146	Angus Storage	SS Completed, FIS Started, No IA	Cypress Creek Renewables	tap 138kV 177 Bosque - 181 Cayote	Bosque	NORTH	08/31/2020	OTH	BA	63	
20INR0147	Stillwater Storage	SS Completed, FIS Started, No IA	Cypress Creek Renewables	tap 345kV 8905 N Edinb - 8455 Lon Hill	Nueces	COASTAL	08/31/2020	OTH	BA	72	
20INR0150	Robles Storage	SS Completed, FIS Started, No IA	Cypress Creek Renewables	8283 Asherton 138kV	Dimmit	SOUTH	12/31/2020	OTH	BA	100	
20INR0153	Tiger Wind	SS Completed, FIS Started, No IA	Nextera	68000 West Shackelford 345kV	Taylor	WEST	12/01/2020	WIN	WT	300	
20INR0155	Peyton Creek Wind II	SS Completed, FIS Started, No IA	Eon	42400 Refuge 345kV	Matagorda	COASTAL	12/01/2020	WIN	WT	242	MW Size FIS Request
20INR0157	Lacy Creek Wind Phase 1	SS Completed, FIS Started, No IA	Seventus	79565 Einstein 138kV	Glasscock	WEST	03/30/2020	WIN	WT	200	FIS Request
20INR0162	Diamondback Solar	SS Completed, FIS Started, No IA	Nextera	80355 Del Sol 345kV	Starr	SOUTH	12/31/2020	SOL	PV	201.6	
20INR0163	Sand Bluff Repower	SS Completed, FIS Started, No IA	Eon	1333 McDonald 138kV	Glasscock	WEST	06/30/2020	WIN	WT	7.4	
20INR0164	Neeley Solar	SS Completed, FIS Started, No IA	Belltown Power	tap 345kV 1907 Venus - 68090 Sam	Hill	NORTH	04/01/2021	SOL	PV	175	COD
20INR0202	Owens Solar	SS Completed, FIS Started, No IA	Belltown Power	tap 345kV Shackelford (#68000) to Navarro (#68091)	Bosque	NORTH	10/15/2020	SOL	PV	200	
20INR0204	Blue Bell Solar II	SS Completed, FIS Started, No IA	CAP RIDGE WIND IV LLC	76090 Divide 345kV	Sterling	WEST	07/31/2020	SOL	PV	101.25	
20INR0205	Roseland	SS Completed, FIS Started, No IA	Hecate Energy LLC	tap 345kV 3390 Jewett - 3399 Ratsnake	Falls	NORTH	06/01/2021	SOL	PV	500	
20INR0206	PES1	SS Completed, FIS Started, No IA	ProEnergy Services LLC	47150 H O Clarke 138kV	Harrison	EAST-SPP	06/01/2020	GAS	GT	484	
20INR0210	Hopkins	SS Completed, FIS Started, No IA	GSE Group LLC	tap 345kV 1685 Farmersvl - 1695 Moses	Hopkins	NORTH	11/01/2020	SOL	PV	320	FIS Request
20INR0211	Avocet	SS Completed, FIS Started, No IA	Alta Power Lufkin Acovet	tap 138kV 3324 Lufkin ET - 3335 Sheco	Angelina	NORTH	05/01/2020	GAS	GT	150	
20INR0213	Brushy Creek Solar	SS Completed, FIS Started, No IA	San Angelo Solar 1 LLC	6444 Red Creek 345kV	Tom Green	WEST	06/30/2020	SOL	PV	125	FIS Request
20INR0214	Noble Solar	SS Completed, FIS Started, No IA	Belltown Power Texas, LLC	1730 Krum 345kV	Denton	NORTH	12/01/2020	SOL	PV	300	
20INR0216	Starr Solar Ranch	SS Completed, FIS Started, No IA	Starr Solar Ranch LLC	8795 Roma 138kV	Starr	SOUTH	10/01/2020	SOL	PV	135.99	
20INR0219	Eunice Solar	SS Completed, FIS Started, No IA	2W Permian Solar LLC	tap 345kV 79650 Clearfork - 79630 Telephone Rd	Andrews	WEST	12/31/2020	SOL	PV	403.8	
20INR0220	Eunice Storage	SS Completed, FIS Started, No IA	2W Permian Solar LLC	tap 345kV 79650 Clearfork - 79630 Telephone Rd	Andrews	WEST	12/31/2020	OTH	BA	40.26	
20INR0221	Braes Power Plant	SS Completed, FIS Started, No IA	ProEnergy Services LLC	44650 Smithers 345kV	Fort Bend	HOUSTON	06/01/2020	GAS	GT	484	
20INR0222	Tyson Nick Solar	SS Completed, FIS Started, No IA	Tyson Nick Solar Project, LLC	1700 Toco 138kV	Lamar	NORTH	05/01/2021	SOL	PV	90	COD
20INR0224	Ponta Power Plant	SS Completed, FIS Started, No IA	Pro Energy Services LLC	3109 Stryker Creek 345kV	Cherokee	NORTH	06/01/2020	GAS	GT	484	
20INR0225	Sugarland Power Plant	SS Started, FIS Started, No IA	ProEnergy Services LLC	44390 Karsten 138kV	Brazoria	COASTAL	06/01/2021	GAS	GT	484	MW Size
20INR0226	Timberwolf POI A	SS Completed, FIS Started, No IA	Solar Prime LLC	76635 King Mt 138kV	Upton	WEST	06/03/2020	SOL	PV	70	
20INR0230	Markum Solar	SS Completed, FIS Started, No IA	Glory Leasing	177 Bosque 138kV	McLennan	NORTH	05/01/2021	SOL	PV	134.89	
20INR0231	Topaz Power Plant	SS Started, FIS Started, No IA	ProEnergy Services LLC	38500 GAF TNP 138kV	Galveston	HOUSTON	06/01/2020	GAS	GT	605	
20INR0233	Impala Flats Wind	SS Started, FIS Started, No IA	Antelope Flats Wind, LLC	79641 Farmland 345kV	Lynn	WEST	11/01/2020	WIN	WT	282	

COMPTROLLER QUERY RELATED TO TAX CODE CHAPTER 313.026(c)(2)
 – Throckmorton Collegiate ISD – Azure Sky Wind Project, LLC App. #1487 –

Comptroller Questions (via email on May 1, 2020):

- 1) Is this project known by any specific names not otherwise mentioned in this application?
- 2) Please also list any other names by which this project may have been known in the past-- in media reports, investor presentations, or any listings with any federal or state agency.
- 3) Has this project applied to ERCOT at this time? If so, please provide the project’s INR number and when was it assigned.

Consultant Response (via email on May 1, 2020):

- 1) *The only other name would be the name ERCOT assigns generating projects. Vortex Wind - 20INR0120.*
- 2) *Same. Vortex Wind - 20INR0120.*
- 3) *Vortex Wind - 20INR0120 02/28/2019.*

Comptroller Follow-up Questions (via email on May 4, 2020):

- 1) I referred back to the March 2019 Monthly Generator Interconnection Status Report released on April 1, 2019. It showed two references of Azure Sky Wind as shown below. It appears that INR #20INR0120 was previously known as Azure Sky Wind 2 – is that correct? I’m assuming the wind project had planned to be built in two phases. Looking at additional monthly reports Azure Sky Wind 1 fell off later in 2019.

22	20INR0118	Merimelo Solar	SS Completed, FIS Started, No IA	Belltown Power	Tap 69kV 3523 Hillsboro - 3543 meters or tap 345kV 1900 Venus Hill	Throckmorton	WEST	12/01/2020	SOL	PV	80
23	20INR0119	Azure Sky Wind 1	SS Completed, FIS Started, No IA	Tradewind Energy	60515 Clear Crossing 345kV or tap 60515 - 1421 WillowCr	Throckmorton	WEST	09/30/2020	WIN	WT	350
24	20INR0120	Azure Sky Wind 2	SS Completed, FIS Started, No IA	Tradewind Energy	60515 Clear Crossing 345kV or tap 60515 - 1421 WillowCr	Throckmorton	WEST	12/31/2021	WIN	WT	350
25	20INR0126	Robles Solar	SS Completed, FIS Started, No IA	Cypress Creek Renewa	8283 Asherton 138kV	Dimmit	SOUTH	12/31/2020	SOL	PV	200

Applicant Response (via email on May 4, 2020):

- 1) *20INR0120 was previously known as Azure Sky Wind 2. Since ERCOT used to allow primary and secondary POI options for one filing, both were filed with options for both POIs. 20INR0119 was withdrawn for the Clear Crossing POI, so now we just have Vortex on the Oncor t-line from Clear Crossing to Willow Creek.*