

**AGREEMENT  
BETWEEN DEPARTMENT OF DEFENSE, DEPARTMENT OF THE AIR FORCE,  
BROADVIEW ENERGY KW, LLC, BROADVIEW ENERGY JN, LLC, AND  
GRADY WIND ENERGY CENTER, LLC**

**Subject:** Mitigation of Development Impacts of the Broadview and Grady Wind Turbine Energy Projects in Curry County, New Mexico and Deaf Smith County, Texas in the vicinity of Cannon Air Force Base, New Mexico

**Parties:** Department of Defense ("DoD") but not the U.S. Army Corps of Engineers  
Department of the Air Force ("Air Force")  
Broadview Energy KW, LLC ("BEKW")  
Broadview Energy JN, LLC ("BEJN" and together with BEKW, the "Broadview Project Owners")  
Grady Wind Energy Center, LLC ("Grady" and together with the Broadview Project Owners, the "Wind Project Owners"). The Wind Project Owners, DoD and Air Force are collectively referred to herein as the "Parties" and each individually is a "Party".

**References:** (a) Section 358 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011, as amended  
(b) Part 211 of title 32, Code of Federal Regulations (CFR)

**Attachment:** A: *Federal Aviation Administration Filings*: (Associated OE/AAA ASN filings)  
B: Broadview and Grady Wind Project maps

**Section 1. Preamble and Purpose**

- A. Pursuant to references (a) and (b) above, it is an objective of the DoD to ensure that the robust development of renewable energy sources and the increased resiliency of the commercial electrical grid may move forward in the United States, while minimizing or mitigating any adverse impacts on military operations and readiness. The Parties have worked cooperatively to meet the desired goals of supporting military operations and readiness simultaneously with the production of renewable energy.
- B. A potential conflict exists between the Air Force's operation of Cannon Air Force Base (AFB), New Mexico, and wind turbines associated with the wind energy projects under development by the Wind Project Owners (the "Wind Projects"). The Parties have focused on de-conflicting these activities and agree that the terms below will allow the respective goals of the Parties to be met, including the protection of the Air Force's military flying training missions at Cannon AFB and flying operations in airspace managed by or supported through air traffic control facilities and personnel at Cannon AFB.
- C. The Parties recognize that the purpose of this Agreement is to document actions needed to ensure that the Wind Projects can be constructed and operated without having an adverse impact on DoD military operations and readiness activities.

## Section 2. Terms and Provisions

- A. This Agreement is structured to enable the Wind Projects to proceed with construction and operation. Each of the Wind Project Owners agrees to restrict the construction of the wind turbines constituting its Wind Project to the specific geographic coordinates, to an accuracy of 500 feet, listed in Attachment A.
- B. Wind Project Turbine Sites: The 237 Proposed and 28 Alternate Turbine Locations Listed in Attachment A
1. Within 10 (ten) days of the Effective Date (as defined below) of this Agreement, the DoD and the Air Force agree to transmit "No Objections With Provisions" to the ASNs corresponding to the wind turbine locations listed on Attachment (A) to this Agreement, which have been filed by an affiliate of the Wind Project Owners, Pattern Renewables Development Company LLC, and the "Provisions" shall consist of this Agreement in its entirety. Further, the DoD and the Air Force agree not to posit any objection to the construction and operation of any of the Wind Projects under the OE/AAA system or with any other federal, state, or local regulatory entity with jurisdiction over any of the Wind Projects, provided that the Wind Project Owners carry out their obligations under the terms of this Agreement. The phrase "agree not to posit any objection" above does not limit the authority of permit-issuing agencies to issue, condition, or deny a permit for the Wind Projects.
  2. Each of the Wind Project Owners agrees to limit the number of wind turbines in its respective Wind Project to no more than the number of wind turbines indicated in the area in which its Wind Project is shown on Attachment B, and agrees that the wind turbine blade tip heights on the wind turbines in its Wind Project will be no more than 440 feet above ground level.
  3. No changes greater than 500 feet laterally in any direction are permitted to the location of the wind turbines listed in Attachment A without prior written agreement from the DoD and the Air Force.
  4. In order to mitigate potential adverse impacts to military flying training and safety of air traffic control, each Wind Project Owner agrees to voluntarily contribute funding as specified in Subsection 2.C of this Agreement, provided however that a Wind Project Owner shall have no obligation to contribute any funding under this Agreement if either (a) the total funding amount set forth in Section 2.C of this Agreement has been paid by one or more of the other Wind Project Owners in accordance therewith or (b) no wind turbines that are part of its Wind Project have been erected. At the request of any Wind Project Owner, the DoD and the Air Force will deliver a written confirmation that the Wind Project Owners have no additional funding obligations hereunder upon receipt of the funding amount specified in Section 2.C of this Agreement.

C. Mitigation Contribution:

Subject to Section 2.B.4 of this Agreement, not later than April 1, 2016 (Contribution Date), the Wind Project Owners will contribute funds in the aggregate total amount of one million dollars (\$1,000,000) in accordance with Section 358(g) of reference (a) to DoD with each Wind Project Owner to be responsible for 33% of such amount if all of the Wind Projects are on schedule to commence commercial operation by October 1, 2016 (Scheduled Date). If all three Wind Project Owners each provide written notice to DoD and Air Force prior to the Contribution Date that no wind turbines have been erected at its respective project site and that its Wind Project is not expected to commence commercial operation by the Scheduled Date, then the Contribution Date will be adjusted prior to the Scheduled Date to a mutually agreed upon date. If only one of the Wind Project Owners provides such written notice, then the two remaining Wind Project Owners shall each contribute five hundred thousand dollars (\$500,000) upon the Contribution Date or a mutually agreed upon date prior to the Scheduled Date. If two Wind Project Owners provide such written notice, then the one remaining Wind Project Owner shall contribute the entire one million dollars (\$1,000,000) upon the Contribution Date or a mutually agreed upon date prior to the Scheduled Date. For the avoidance of doubt, none of the conditions specified above preclude the Wind Project Owners at their election from combining contributions to satisfy an amount due, provided that the total contribution due is paid on time and provided that in no event will more than \$1,000,000 in aggregate from the Wind Project Owners ever be due under this Agreement. A Wind Project Owner obligated to make any payment hereunder will use one of the following two methods of making payment:

1. A guaranteed negotiable instrument, such as a cashier's check, certified check, a bank draft, or a postal money order. The instrument must be made payable to the "U.S. Treasury," and must reference "U.S. Treasury Account Symbol 97XS753." The reference line on the instrument should indicate: "Contributions for Renewable Energy." The instrument must be mailed, along with any related documentation associated with the voluntary contribution, to the address below. Wind Project Owners will advise the Air Force and DoD when the voluntary contribution has been submitted to enable the tracking and transfer of the funds:

Washington Headquarters Services  
Financial Management Directorate ATTN: Mr. Antonio King  
Crystal Square 2  
1550 Crystal Drive  
Arlington, VA 22203  
Phone (703) 545-0028

or,

2. Submission using the Treasury Department's Pay.gov website. To do so, go to <https://www.pay.gov>. Then, navigate to "Find Public Forms," and select the form entitled "Voluntary Contribution to DoD's Siting Clearinghouse under Section 358 of the FY 11 NDAA." The Form Number is "Voluntary Contrib 358g 111-383

Payment." Go directly to the form using the following link:

<https://www.pay.gov/paygov/forms/formInstance.html?agencyFormId=47167256>.

- D. **DoD Mitigation:** In accordance with reference (a) above, the DoD through the Air Force will use the mitigation contribution funds to offset the cost associated with the necessary steps required to research, conduct technical reviews of, analyze, test, and implement measures to mitigate identified impacts of the Wind Projects on military operations and readiness. Mitigation measures include but are not limited to modifications to the Cannon AFB Airport Surveillance Radar-11 (ASR-11), such as software upgrade and hardware modifications or other interference-mitigation technology or measures. Each Wind Project Owner agrees to support Air Force research efforts related to mitigation measures by sharing its non-confidential information and providing access to its Wind Project when and as reasonably requested.
- E. **Curtailment for Test Purposes.** Upon request by the Air Force, each Wind Project Owner agrees to curtail wind turbine operations at its Wind Project for a period of up to ten (10) hours during the first year of operations, which will run from the date that its Wind Project reaches commercial operation under its respective power purchase agreement (the "Generation Commencement Date"), for actions such as establishing baselines, performing flight checks, or conducting tests identified by the Air Force at the Air Force's sole discretion. The Air Force will attempt to schedule such testing during low- or no- wind situations identified by meteorological data provided by the Wind Project Owners.
- F. **Curtailment for National Security or Defense Purposes:** National security or defense purposes are defined as those emergency circumstances where the President of the United States, the Secretary of Defense, or a Combatant Commander under 10 U.S.C. § 164 directs a change to the mission of Cannon AFB in support of such emergency circumstances. National security or defense purposes do not include directed routine or non-routine Service changes to the mission of Cannon AFB with regards to testing, manning, training, and equipping. The Air Force may request and each Wind Project Owner agrees to promptly curtail wind turbine operations at its Wind Project to the extent required to meet national security or defense purposes and to the extent the request is directed at it. Curtailment for national security or defense purposes will be temporary in nature, extend only so long as is necessary, and only be applicable to wind turbine operations that are necessary to meet the national security or defense purpose. This Agreement in no way precludes any of the Wind Project Owners or their respective successors and assigns from seeking any and all legal or equitable remedies for any curtailment not provided for under this Agreement. Any request for curtailment under this Subsection will be communicated by Cannon AFB to the applicable Wind Project Owner(s) and will include the releasable portions of the President's, the Secretary's, or the Combatant Commander's mission order.
- G. Any measures agreed to by the DoD or the Air Force pursuant to this Agreement shall not be binding upon any other Federal agency, nor waive required compliance with any applicable law or regulation.
- H. Each Wind Project Owner agrees to provide the Air Force, within thirty (30) days of



completion of construction of its Wind Project, a final "as built" drawing including actual wind turbine coordinates post construction and will notify the Air Force and the DoD of the Generation Commencement Date.

**Section 3. Disclosure.** The Parties may freely share this Agreement with any person or entity.

**Section 4. Assignment**

- A. This Agreement shall be binding upon the successors and assigns of each Wind Project Owner. Each Wind Project Owner and its successors or assigns have the right to sell, convey, mortgage, assign, or otherwise transfer all or any part of its interests and obligations in the assets comprising its Wind Project (Assignment) to any third party (Assignee), without the prior consent of the DoD or the Air Force, provided that such Assignment expressly acknowledges the existence of this Agreement and a copy of this Agreement is provided to the Assignee.
- B. Nothing in this Agreement shall relieve any Wind Project Owner or its successors or assigns of any responsibility or obligation imposed by 31 CFR Part 800 (Mergers, Acquisitions, and Takeovers by Foreign Persons).
- C. Upon such Assignment, a Wind Project Owner shall be relieved of any obligations or liabilities under this Agreement to the extent that the Assignee has assumed in writing such obligations or liabilities and provided that such Wind Project Owner has given written notice thirty (30) days in advanced of the Assignment to the DoD and the Air Force and provides a copy of the written assumption by the Assignee to the DoD and the Air Force.

**Section 5. Effective Date and Expiration**

- A. This Agreement will be effective on the date that all Parties have signed this Agreement (the "Effective Date").
- B. This Agreement shall expire and have no further force or effect upon the occurrence of:
  - 1. Termination or expiration of the ASNs identified in Attachment A.
  - 2. Each of the Wind Projects is decommissioned;
  - 3. Cannon AFB ceases operations; or
  - 4. Termination by written mutual agreement of the Parties.

**Section 6. Points of Contact and Notification.** The following persons shall be the primary points of contact (Point of Contact) for the Parties for purposes of this Agreement. Any Party may change its Point of Contact provided that e-mail notification of any such change must be provided to and received by the other Parties at least thirty (30) days in advance.

- A. DoD – Executive Director, DoD Siting Clearinghouse, 3400 Defense Pentagon, Room 5C646, Washington, DC 20301-3400; osd.dod-siting-clearinghouse@mail.mil
- B. Air Force – Director, Air Force Encroachment Management, Office of the Assistant Secretary of the Air Force for Installations, Environment, and Energy, 1665 Air Force Pentagon, Room 4B941, Washington, DC 20330-1665; (usaf.pentagon.saf-ie.mbx.saf-ieim-workflow@mail.mil)
- C. BEKW, BEJN and Grady:

For notices under this Agreement other than notices relating to operations of a Wind Project:

Broadview Energy KW, LLC  
Pier 1, Bay 3  
San Francisco, CA 94111  
Attention: General Counsel (general.counsel@patternenergy.com)

Broadview Energy JN, LLC  
Pier 1, Bay 3  
San Francisco, CA 94111  
Attention: General Counsel (general.counsel@patternenergy.com)

Grady Wind Energy Center, LLC  
Pier 1, Bay 3  
San Francisco, CA 94111  
Attention: General Counsel (general.counsel@patternenergy.com)

For notices under this Agreement relating to operations of a Wind Project:

Broadview Energy KW, LLC  
c/o Pattern Operation Control Center  
1600 Smith St #4025  
Houston, TX 77002  
patternocc@patternenergy.com  
T: 713.308.4242  
T: 713.308.4215

Broadview Energy JN, LLC  
c/o Pattern Operation Control Center

1600 Smith St #4025  
Houston, TX 77002  
patternocc@patternenergy.com  
T: 713.308.4242  
T: 713.308.4215

Grady Wind Energy Center, LLC  
c/o Pattern Operation Control Center  
1600 Smith St #4025  
Houston, TX 77002  
patternocc@patternenergy.com  
T: 713.308.4242  
T: 713.308.4215

**Section 7. Breach.** If a Party believes that another Party has breached this Agreement, it must provide notice of the breach to the breaching party and provide an opportunity to cure the breach. If there is a dispute between the involved Parties as to whether a breach has occurred, the involved Parties agree to attempt to resolve the dispute beginning with the applicable Wind Project Owner, and the Air Force installation commander at Cannon AFB. Disputes may be elevated, on the part of the Air Force, to the Deputy Assistant Secretary of the Air Force for Installations and then to the Executive Director of the DoD Siting Clearinghouse, as required. If the breach is not cured or resolved after this initial dispute resolution process, any Party may seek to enforce this Agreement. Each Party specifically reserves any and all rights or causes of action it may have both at law and in equity to require compliance with any provision of this Agreement. Each Party reserves the right to enforce or refrain from enforcing against another Party the terms of this Agreement as it sees fit under applicable state or federal law. Each of the Wind Project Owners shall be liable only for its own breach of this agreement and shall not have any liability for a breach of this Agreement by another Wind Project Owner.

**Section 8. Amendments.** Any Party to this Agreement may request that it be amended, whereupon the Parties agree to consult in good faith to consider such amendments. Any amendment to this Agreement shall be effective if executed in writing and signed by the Parties. For purposes of amendments that only update terminated or expired ASNs under this Agreement, the amendment may be executed by the Points of Contact for the Air Force and applicable Wind Project Owner listed in Section 6 above.

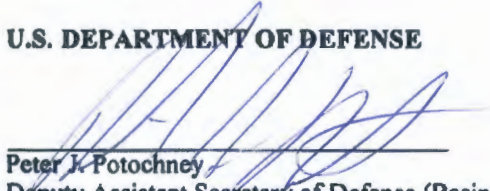
**Section 9. Signature/Counterparts.** This Agreement may be executed in several counterparts, each of which shall be deemed an original, all of which shall constitute but one and the same instrument. The following signature page is part of this Agreement.

**[THE REMAINDER OF THIS PAGE IS LEFT INTENTIONALLY BLANK:  
SIGNATURE PAGES FOLLOW]**

**AGREEMENT**  
**BETWEEN DEPARTMENT OF DEFENSE, DEPARTMENT OF THE AIR FORCE,**  
**BROADVIEW ENERGY JN, LLC, BROADVIEW ENERGY KW, LLC, GRADY WIND**  
**ENERGY CENTER, LLC AND PATTERN RENEWABLES DEVELOPMENT**  
**COMPANY LLC**

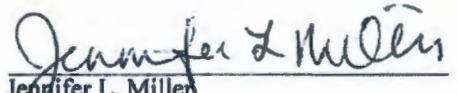
IN WITNESS WHEREOF, the Parties have executed and delivered this Agreement as of the Effective Date.

**U.S. DEPARTMENT OF DEFENSE**

  
Peter J. Potochney  
Deputy Assistant Secretary of Defense (Basing)  
Performing the Duties of Assistant Secretary of  
Defense (Energy Installations, and Environment)

5 FEB 2016  
Date

**U.S. DEPARTMENT OF THE AIR FORCE:**

  
Jennifer L. Miller  
Deputy Assistant Secretary of the Air Force  
Installations

27 Jan 2016  
Date

**Broadview Energy JN, LLC**

  
Name: Amy Smolen  
Title: Authorized Signatory

1-19-16  
Date

**Broadview Energy KW, LLC**

  
Name: Amy Smolen  
Title: Authorized Signatory

1-19-16  
Date

**Grady Wind Energy Center, LLC**

  
Name: Amy Smolen  
Title: Authorized Signatory

1-19-16  
Date



Pattern Energy  
Broadview Project  
15-N-0642.005  
Texas/New Mexico

Geo ID	Current Turbine Numbering	Latitude (AD83)	Longitude(NAD83)	Site Elevation Ft. AMSL	Structure Height Ft. AGL	Total Height Ft. AMSL	City	State	Lighting / Marking	Date Filed with FAA	Aeronautical Study #
1	BEJN-01	N34 47 33.48	W103 02 19.42	4398	440	4838	Broadview	TX	NONE	9/29/2015	2015-WTW-9997
2	BEJN-02	N34 46 51.74	W103 02 19.82	4385	440	4824	Broadview	TX	SFRL	9/29/2015	2015-WTW-9998
3	BEJN-03	N34 46 43.53	W103 02 05.77	4378	440	4818	Broadview	TX	NONE	9/29/2015	2015-WTW-9999
4	BEJN-04	N34 46 58.84	W103 01 29.06	4371	440	4811	Broadview	TX	SFRL	9/29/2015	2015-WTW-10000
5	BEJN-05	N34 46 22.4	W103 01 35.63	4360	440	4800	Broadview	TX	SFRL	9/29/2015	2015-WTW-10001
6	BEJN-06	N34 46 17.57	W103 01 05.66	4345	440	4785	Broadview	TX	SFRL	9/29/2015	2015-WTW-10002
7	BEJN-07	N34 47 32.47	W103 01 37.38	4383	440	4823	Broadview	TX	SFRL	9/29/2015	2015-WTW-10003
8	BEJN-08	N34 46 11.98	W103 00 05.85	4313	440	4752	Broadview	TX	SFRL	9/29/2015	2015-WTW-10004
9	BEJN-09	N34 46 17.62	W102 59 04.47	4304	440	4743	Broadview	TX	SFRL	9/29/2015	2015-WTW-10005
10	BEJN-10	N34 46 19.51	W102 58 29.93	4292	440	4731	Broadview	TX	SFRL	9/29/2015	2015-WTW-10006
11	BEJN-11	N34 46 27.43	W102 57 54.41	4291	440	4731	Broadview	TX	SFRL	9/29/2015	2015-WTW-10007
12	BEJN-12	N34 46 16.78	W102 57 27.22	4275	440	4715	Broadview	TX	NONE	9/29/2015	2015-WTW-10008
13	BEJN-13	N34 46 17.22	W102 56 53.54	4259	440	4699	Broadview	TX	SFRL	9/29/2015	2015-WTW-10009
14	BEJN-14	N34 46 19.25	W102 56 24.14	4241	440	4681	Broadview	TX	SFRL	9/29/2015	2015-WTW-10010
15	BEJN-15	N34 47 30.07	W103 00 35.67	4362	440	4802	Broadview	TX	NONE	9/29/2015	2015-WTW-10011
16	BEJN-16	N34 47 01.36	W103 00 18.27	4347	440	4787	Broadview	TX	SFRL	9/29/2015	2015-WTW-10012
17	BEJN-17	N34 46 46.59	W102 59 09.19	4322	440	4762	Broadview	TX	NONE	9/29/2015	2015-WTW-10013
18	BEJN-18	N34 46 49.33	W102 58 33.25	4311	440	4751	Broadview	TX	NONE	9/29/2015	2015-WTW-10014
19	BEJN-19	N34 47 09.45	W102 57 36.30	4290	440	4730	Broadview	TX	SFRL	9/29/2015	2015-WTW-10015
20	BEJN-20	N34 48 04.62	W102 59 47.11	4355	440	4795	Broadview	TX	SFRL	9/29/2015	2015-WTW-10016
21	BEJN-21	N34 48 06.49	W102 59 09.14	4336	440	4776	Broadview	TX	NONE	9/29/2015	2015-WTW-10017
22	BEJN-22	N34 47 34.98	W102 56 55.31	4280	440	4720	Broadview	TX	NONE	9/29/2015	2015-WTW-10018
23	BEJN-23	N34 47 24.64	W102 56 19.57	4263	440	4703	Broadview	TX	SFRL	9/29/2015	2015-WTW-10019
24	BEJN-24	N34 48 43.92	W102 58 00.97	4340	440	4780	Broadview	TX	NONE	9/29/2015	2015-WTW-10020
25	BEJN-25	N34 48 33.27	W102 57 45.49	4331	440	4770	Broadview	TX	SFRL	9/29/2015	2015-WTW-10021
26	BEJN-26	N34 48 14.49	W102 57 03.50	4305	440	4744	Broadview	TX	SFRL	9/29/2015	2015-WTW-10022
27	BEJN-27	N34 49 27.07	W102 57 56.17	4336	440	4776	Broadview	TX	NONE	9/29/2015	2015-WTW-10023
28	BEJN-28	N34 49 19.57	W102 57 30.55	4325	440	4765	Broadview	TX	SFRL	9/29/2015	2015-WTW-10024
29	BEJN-29	N34 49 00.91	W102 57 01.76	4313	440	4753	Broadview	TX	NONE	9/29/2015	2015-WTW-10025
30	BEJN-30	N34 48 41.06	W102 56 22.46	4289	440	4728	Broadview	TX	SFRL	9/29/2015	2015-WTW-10026
31	BEJN-31	N34 48 30.68	W102 55 50.38	4268	440	4708	Broadview	TX	SFRL	9/29/2015	2015-WTW-10027
32	BEJN-32	N34 48 35.75	W102 58 40.64	4347	440	4787	Broadview	TX	SFRL	9/29/2015	2015-WTW-10028
33	BEJN-33	N34 49 52.32	W102 57 26.78	4288	440	4728	Broadview	TX	SFRL	9/29/2015	2015-WTW-10029
34	BEJN-34	N34 49 55.40	W102 56 09.90	4268	440	4707	Broadview	TX	SFRL	9/29/2015	2015-WTW-10030
35	BEJN-35	N34 49 36.79	W102 55 25.11	4244	440	4684	Broadview	TX	SFRL	9/29/2015	2015-WTW-10031
36	BEJN-36	N34 49 33.64	W102 58 14.70	4349	440	4788	Broadview	TX	SFRL	9/29/2015	2015-WTW-10032
37	BEJN-37	N34 46 41.25	W103 04 02.78	4393	440	4833	Broadview	NM	NONE	9/29/2015	2015-WTW-10033
38	BEJN-38	N34 46 41.06	W103 03 28.20	4389	440	4829	Broadview	NM	SFRL	9/29/2015	2015-WTW-10034
39	BEJN-39	N34 46 59.72	W103 05 43.76	4402	440	4842	Broadview	NM	NONE	9/29/2015	2015-WTW-10035
40	BEJN-40	N34 47 21.21	W103 04 00.62	4411	440	4851	Broadview	NM	SFRL	9/29/2015	2015-WTW-10036

Pattern Energy  
Broadview Project  
15-N-0642.005  
Texas/New Mexico

Geo ID	Current Turbine Numbering	Latitude (AD83)	Longitude(NAD83)	Site Elevation Ft. AMSL	Structure Height Ft. AGL	Total Height Ft. AMSL	City	State	Lighting / Marking	Date Filed with FAA	Aeronautical Study #
41	BEJN-41	N34 47 11.27	W103 03 31.55	4402	440	4842	Broadview	NM	NONE	9/29/2015	2015-WTW-10037
42	BEJN-42	N34 47 55.77	W103 06 16.39	4430	440	4870	Broadview	NM	NONE	9/29/2015	2015-WTW-10038
43	BEJN-43	N34 47 52.95	W103 05 51.63	4424	440	4864	Broadview	NM	SFRL	9/29/2015	2015-WTW-10039
44	BEJN-44	N34 47 37.73	W103 05 18.89	4405	440	4845	Broadview	NM	NONE	9/29/2015	2015-WTW-10040
45	BEJN-45	N34 47 53.57	W103 04 31.66	4417	440	4857	Broadview	NM	SFRL	9/29/2015	2015-WTW-10041
46	BEJN-46	N34 47 44.71	W103 04 15.22	4417	440	4857	Broadview	NM	NONE	9/29/2015	2015-WTW-10042
47	BEJN-47	N34 47 38.46	W103 03 30.95	4413	440	4853	Broadview	NM	SFRL	9/29/2015	2015-WTW-10043
48	BEJN-48	N34 47 49.19	W103 02 39.55	4405	440	4845	Broadview	NM	NONE	9/29/2015	2015-WTW-10044
49	BEJN-49	N34 48 32.63	W103 04 49.13	4440	440	4880	Broadview	NM	SFRL	9/29/2015	2015-WTW-10045
50	BEJN-50	N34 48 29.61	W103 03 57.57	4432	440	4872	Broadview	NM	NONE	9/29/2015	2015-WTW-10046
51	BEJN-51	N34 49 34.52	W103 05 17.02	4453	440	4893	Broadview	NM	SFRL	9/29/2015	2015-WTW-10047
52	BEJN-52	N34 48 29.47	W103 09 31.32	4449	440	4889	Broadview	NM	SFRL	9/29/2015	2015-WTW-10048
53	BEJN-53	N34 49 10.99	W103 09 32.21	4464	440	4904	Broadview	NM	SFRL	9/29/2015	2015-WTW-10049
54	BEJN-54	N34 49 48.25	W103 09 31.77	4485	440	4925	Broadview	NM	SFRL	9/29/2015	2015-WTW-10050
55	BEJN-55	N34 49 20.96	W103 08 39.01	4485	440	4925	Broadview	NM	SFRL	9/29/2015	2015-WTW-10051
56	BEJN-56	N34 47 02.80	W103 07 28.14	4444	440	4884	Broadview	NM	SFRL	9/29/2015	2015-WTW-10052
57	BEJN-57	N34 48 18.86	W103 08 30.21	4462	440	4902	Broadview	NM	SFRL	9/29/2015	2015-WTW-10053
58	BEJN-58	N34 47 56.24	W103 07 52.27	4452	440	4892	Broadview	NM	NONE	9/29/2015	2015-WTW-10054
59	BEJN-59	N34 47 45.72	W103 07 28.23	4442	440	4882	Broadview	NM	SFRL	9/29/2015	2015-WTW-10055
60	BEJN-60	N34 47 38.69	W103 06 53.53	4433	440	4873	Broadview	NM	SFRL	9/29/2015	2015-WTW-10056
61	BEJN-61	N34 47 26.78	W103 06 24.57	4422	440	4862	Broadview	NM	NONE	9/29/2015	2015-WTW-10057
62	BEJN-62	N34 47 04.10	W103 06 06.05	4417	440	4857	Broadview	NM	SFRL	9/29/2015	2015-WTW-10058
63	BEJN-63	N34 48 35.65	W103 07 48.35	4455	440	4894	Broadview	NM	SFRL	9/29/2015	2015-WTW-10059
64	BEJN-64	N34 48 15.31	W103 07 28.07	4440	440	4880	Broadview	NM	NONE	9/29/2015	2015-WTW-10060
65	BEJN-65	N34 48 13.27	W103 06 44.01	4429	440	4869	Broadview	NM	SFRL	9/29/2015	2015-WTW-10061
66	BEJN-66	N34 48 33.50	W103 05 15.48	4442	440	4882	Broadview	NM	NONE	9/29/2015	2015-WTW-10062
67	BEJN-67	N34 48 18.93	W103 03 41.41	4422	440	4862	Broadview	NM	NONE	9/29/2015	2015-WTW-10063
68	BEJN-68	N34 48 19.03	W103 03 15.00	4415	440	4855	Broadview	NM	SFRL	9/29/2015	2015-WTW-10064
69	BEJN-69	N34 49 10.83	W103 05 15.48	4450	440	4890	Broadview	NM	SFRL	9/29/2015	2015-WTW-10065
70	BEJN-70	N34 49 10.56	W103 04 35.77	4447	440	4886	Broadview	NM	NONE	9/29/2015	2015-WTW-10066
71	BEJN-71	N34 48 55.29	W103 04 04.25	4440	440	4880	Broadview	NM	SFRL	9/29/2015	2015-WTW-10067
72	BEJN-72	N34 49 25.91	W103 04 02.87	4451	440	4890	Broadview	NM	NONE	9/29/2015	2015-WTW-10068
73	BEJN-73	N34 49 21.15	W103 03 27.12	4442	440	4882	Broadview	NM	SFRL	9/29/2015	2015-WTW-10069
74	BEJN-74	N34 49 24.20	W103 02 56.23	4421	440	4861	Broadview	NM	NONE	9/29/2015	2015-WTW-10070
75	BEJN-75	N34 48 58.24	W103 03 31.08	4433	440	4873	Broadview	NM	NONE	9/29/2015	2015-WTW-10071
76	BEJN-76	N34 49 57.51	W103 04 38.58	4462	440	4902	Broadview	NM	SFRL	9/29/2015	2015-WTW-10072
77	BEJN-77	N34 49 54.66	W103 04 04.56	4447	440	4886	Broadview	NM	SFRL	9/29/2015	2015-WTW-10073
78	BEJN-78	N34 48 02.86	W103 09 31.72	4460	440	4900	Broadview	NM	NONE	9/29/2015	2015-WTW-10074
79	BEJN-79	N34 49 58.74	W103 08 47.53	4486	440	4926	Broadview	NM	SFRL	9/29/2015	2015-WTW-10075
80	BEKW-01	N34 46 34.57	W103 08 57.57	4427	440	4867	Broadview	NM	SFRL	9/29/2015	2015-WTW-10076



Pattern Energy  
 Broadview Project  
 15-N-0642.005  
 Texas/New Mexico

Geo ID	Current Turbine Numbering	Latitude (AD83)	Longitude (NAD83)	Site Elevation Ft. AMSL	Structure Height Ft. AGL	Total Height Ft. AMSL	City	State	Lighting / Marking	Date Filed with FAA	Aeronautical Study #
81	BEKW-02	N34 46 30.35	W103 08 34.18	4436	440	4875	Broadview	NM	NONE	9/29/2015	2015-WTW-10077
82	BEKW-03	N34 46 34.46	W103 08 03.56	4448	440	4888	Broadview	NM	SFRL	9/29/2015	2015-WTW-10078
83	BEKW-04	N34 46 34.50	W103 07 28.15	4442	440	4882	Broadview	NM	NONE	9/29/2015	2015-WTW-10079
84	BEKW-05	N34 46 34.44	W103 06 50.47	4415	440	4855	Broadview	NM	SFRL	9/29/2015	2015-WTW-10080
85	BEKW-06	N34 46 26.52	W103 06 02.50	4420	440	4860	Broadview	NM	NONE	9/29/2015	2015-WTW-10081
86	BEKW-07	N34 46 22.24	W103 05 33.81	4413	440	4852	Broadview	NM	SFRL	9/29/2015	2015-WTW-10082
87	BEKW-08	N34 45 59.60	W103 08 56.73	4474	440	4914	Broadview	NM	SFRL	9/29/2015	2015-WTW-10083
88	BEKW-09	N34 45 58.59	W103 08 28.87	4463	440	4903	Broadview	NM	NONE	9/29/2015	2015-WTW-10084
89	BEKW-10	N34 45 59.67	W103 07 59.54	4458	440	4898	Broadview	NM	NONE	9/29/2015	2015-WTW-10085
90	BEKW-11	N34 45 57.04	W103 07 28.06	4450	440	4890	Broadview	NM	SFRL	9/29/2015	2015-WTW-10086
91	BEKW-12	N34 45 56.57	W103 06 51.29	4447	440	4887	Broadview	NM	NONE	9/29/2015	2015-WTW-10087
92	BEKW-13	N34 45 55.75	W103 06 14.85	4439	440	4879	Broadview	NM	SFRL	9/29/2015	2015-WTW-10088
93	BEKW-14	N34 45 31.63	W103 06 02.42	4444	440	4884	Broadview	NM	NONE	9/29/2015	2015-WTW-10089
94	BEKW-15	N34 45 14.53	W103 05 33.68	4439	440	4878	Broadview	NM	NONE	9/29/2015	2015-WTW-10090
95	BEKW-16	N34 45 00.31	W103 06 12.89	4462	440	4901	Broadview	NM	SFRL	9/29/2015	2015-WTW-10091
96	BEKW-17	N34 43 05.27	W103 07 55.37	4458	440	4898	Broadview	NM	SFRL	9/29/2015	2015-WTW-10092
97	BEKW-18	N34 44 50.21	W103 05 18.51	4447	440	4887	Broadview	NM	NONE	9/29/2015	2015-WTW-10093
98	BEKW-19	N34 44 50.13	W103 04 30.22	4452	440	4891	Broadview	NM	NONE	9/29/2015	2015-WTW-10094
99	BEKW-20	N34 43 31.35	W103 09 28.07	4512	440	4952	Broadview	NM	SFRL	9/29/2015	2015-WTW-10095
100	BEKW-21	N34 43 33.05	W103 08 31.03	4502	440	4942	Broadview	NM	SFRL	9/29/2015	2015-WTW-10096
101	BEKW-22	N34 43 29.16	W103 07 53.18	4491	440	4931	Broadview	NM	NONE	9/29/2015	2015-WTW-10097
102	BEKW-23	N34 43 15.79	W103 07 28.01	4476	440	4916	Broadview	NM	NONE	9/29/2015	2015-WTW-10098
103	BEKW-24	N34 43 15.70	W103 06 54.79	4469	440	4908	Broadview	NM	SFRL	9/29/2015	2015-WTW-10099
104	BEKW-25	N34 45 00.56	W103 04 45.47	4426	440	4865	Broadview	NM	SFRL	9/29/2015	2015-WTW-10100
105	BEKW-26	N34 43 50.63	W103 08 49.00	4511	440	4951	Broadview	NM	SFRL	9/29/2015	2015-WTW-10101
106	BEKW-27	N34 43 57.96	W103 08 01.74	4497	440	4937	Broadview	NM	NONE	9/29/2015	2015-WTW-10102
107	BEKW-28	N34 43 57.93	W103 07 22.02	4484	440	4924	Broadview	NM	SFRL	9/29/2015	2015-WTW-10103
108	BEKW-29	N34 43 57.49	W103 06 43.07	4482	440	4922	Broadview	NM	NONE	9/29/2015	2015-WTW-10104
109	BEKW-30	N34 45 33.83	W103 04 08.44	4405	440	4844	Broadview	NM	NONE	9/29/2015	2015-WTW-10105
110	BEKW-31	N34 44 08.06	W103 09 33.98	4520	440	4960	Broadview	NM	SFRL	9/29/2015	2015-WTW-10106
111	BEKW-32	N34 44 18.76	W103 07 25.88	4482	440	4921	Broadview	NM	NONE	9/29/2015	2015-WTW-10107
112	BEKW-33	N34 44 50.79	W103 11 01.79	4546	440	4985	Broadview	NM	SFRL	9/29/2015	2015-WTW-10108
113	BEKW-34	N34 44 38.56	W103 10 33.58	4538	440	4978	Broadview	NM	SFRL	9/29/2015	2015-WTW-10109
114	BEKW-35	N34 44 44.07	W103 10 02.99	4524	440	4964	Broadview	NM	NONE	9/29/2015	2015-WTW-10110
115	BEKW-36	N34 44 42.49	W103 09 33.92	4511	440	4951	Broadview	NM	SFRL	9/29/2015	2015-WTW-10111
116	BEKW-37	N34 44 50.03	W103 09 04.03	4503	440	4942	Broadview	NM	NONE	9/29/2015	2015-WTW-10112
117	BEKW-38	N34 44 50.11	W103 08 35.32	4494	440	4934	Broadview	NM	NONE	9/29/2015	2015-WTW-10113
118	BEKW-39	N34 44 41.41	W103 08 07.87	4484	440	4923	Broadview	NM	SFRL	9/29/2015	2015-WTW-10114
119	BEKW-40	N34 44 33.96	W103 06 52.58	4479	440	4919	Broadview	NM	SFRL	9/29/2015	2015-WTW-10115
120	BEKW-41	N34 44 35.42	W103 06 23.57	4478	440	4918	Broadview	NM	NONE	9/29/2015	2015-WTW-10116

Pattern Energy  
Broadview Project  
15-N-0642.005  
Texas/New Mexico

Geo ID	Current Turbine Numbering	Latitude [AD83]	Longitude[NAD83]	Site Elevation Ft. AMSL	Structure Height Ft. AGL	Total Height Ft. AMSL	City	State	Lighting / Marking	Date Filed with FAA	Aeronautical Study #
121	BEKW-42	N34 44 35.88	W103 05 54.74	4472	440	4912	Broadview	NM	SFRL	9/29/2015	2015-WTW-10117
122	BEKW-43	N34 45 08.01	W103 10 38.68	4523	440	4962	Broadview	NM	NONE	9/29/2015	2015-WTW-10118
123	BEKW-44	N34 45 41.88	W103 10 01.36	4504	440	4944	Broadview	NM	NONE	9/29/2015	2015-WTW-10119
124	BEKW-45	N34 45 15.76	W103 09 03.97	4499	440	4939	Broadview	NM	SFRL	9/29/2015	2015-WTW-10120
125	BEKW-46	N34 45 15.44	W103 08 36.44	4486	440	4925	Broadview	NM	NONE	9/29/2015	2015-WTW-10121
126	BEKW-47	N34 45 15.89	W103 08 12.45	4479	440	4919	Broadview	NM	SFRL	9/29/2015	2015-WTW-10122
127	BEKW-48	N34 45 00.05	W103 07 28.09	4473	440	4913	Broadview	NM	NONE	9/29/2015	2015-WTW-10123
128	BEKW-49	N34 44 59.87	W103 06 43.03	4467	440	4907	Broadview	NM	NONE	9/29/2015	2015-WTW-10124
129	BEKW-50	N34 45 34.36	W103 10 38.34	4498	440	4937	Broadview	NM	SFRL	9/29/2015	2015-WTW-10125
130	BEKW-51	N34 45 37.86	W103 09 33.48	4490	440	4930	Broadview	NM	SFRL	9/29/2015	2015-WTW-10126
131	BEKW-52	N34 45 32.02	W103 07 28.11	4461	440	4901	Broadview	NM	NONE	9/29/2015	2015-WTW-10127
132	BEKW-53	N34 45 28.08	W103 06 49.27	4460	440	4900	Broadview	NM	SFRL	9/29/2015	2015-WTW-10128
133	BEKW-54	N34 46 07.86	W103 09 31.71	4475	440	4915	Broadview	NM	NONE	9/29/2015	2015-WTW-10129
134	BEKW-55	N34 43 16.70	W103 06 06.53	4476	440	4915	Broadview	NM	SFRL	9/29/2015	2015-WTW-10130
135	BEKW-56	N34 43 57.93	W103 05 56.31	4478	440	4918	Broadview	NM	NONE	9/29/2015	2015-WTW-10131
136	BEKW-57	N34 43 43.13	W103 05 35.82	4483	440	4923	Broadview	NM	SFRL	9/29/2015	2015-WTW-10132
137	BEKW-58	N34 44 09.27	W103 05 24.28	4467	440	4906	Broadview	NM	NONE	9/29/2015	2015-WTW-10133
138	BEKW-59	N34 44 07.81	W103 04 50.90	4456	440	4896	Broadview	NM	SFRL	9/29/2015	2015-WTW-10134
139	BEKW-60	N34 44 23.78	W103 04 05.63	4440	440	4880	Broadview	NM	SFRL	9/29/2015	2015-WTW-10135
140	BEKW-61	N34 44 23.67	W103 03 28.67	4436	440	4876	Broadview	NM	SFRL	9/29/2015	2015-WTW-10136
141	BEKW-62	N34 43 42.66	W103 04 04.26	4447	440	4887	Broadview	NM	SFRL	9/29/2015	2015-WTW-10137
142	GWEC-01	N34 44 08.46	W103 13 49.11	4592	440	5032	Broadview	NM	SFRL	9/29/2015	2015-WTW-10138
143	GWEC-02	N34 44 08.46	W103 13 24.06	4587	440	5027	Broadview	NM	NONE	9/29/2015	2015-WTW-10139
144	GWEC-03	N34 44 08.47	W103 13 03.03	4583	440	5022	Broadview	NM	SFRL	9/29/2015	2015-WTW-10140
145	GWEC-04	N34 44 08.46	W103 12 35.94	4575	440	5015	Broadview	NM	SFRL	9/29/2015	2015-WTW-10141
146	GWEC-05	N34 44 43.74	W103 13 17.37	4582	440	5022	Broadview	NM	NONE	9/29/2015	2015-WTW-10142
147	GWEC-06	N34 49 12.84	W103 15 21.91	4555	440	4995	Broadview	NM	NONE	9/29/2015	2015-WTW-10143
148	GWEC-07	N34 47 19.54	W103 14 51.68	4513	440	4953	Broadview	NM	NONE	9/29/2015	2015-WTW-10144
149	GWEC-08	N34 44 43.71	W103 13 48.99	4594	440	5034	Broadview	NM	SFRL	9/29/2015	2015-WTW-10145
150	GWEC-09	N34 44 50.79	W103 12 28.97	4568	440	5008	Broadview	NM	SFRL	9/29/2015	2015-WTW-10146
151	GWEC-10	N34 44 51.00	W103 11 59.47	4547	440	4987	Broadview	NM	NONE	9/29/2015	2015-WTW-10147
152	GWEC-11	N34 44 43.77	W103 11 42.25	4548	440	4988	Broadview	NM	SFRL	9/29/2015	2015-WTW-10148
153	GWEC-12	N34 45 08.60	W103 13 17.62	4555	440	4994	Broadview	NM	SFRL	9/29/2015	2015-WTW-10149
154	GWEC-13	N34 45 01.05	W103 12 45.07	4544	440	4983	Broadview	NM	NONE	9/29/2015	2015-WTW-10150
155	GWEC-14	N34 45 33.87	W103 12 47.27	4525	440	4965	Broadview	NM	NONE	9/29/2015	2015-WTW-10151
156	GWEC-15	N34 45 43.05	W103 12 01.64	4510	440	4949	Broadview	NM	SFRL	9/29/2015	2015-WTW-10152
157	GWEC-16	N34 45 41.91	W103 11 34.45	4499	440	4939	Broadview	NM	NONE	9/29/2015	2015-WTW-10153
158	GWEC-17	N34 45 41.82	W103 10 59.92	4494	440	4933	Broadview	NM	NONE	9/29/2015	2015-WTW-10154
159	GWEC-18	N34 45 53.25	W103 13 09.43	4520	440	4960	Broadview	NM	SFRL	9/29/2015	2015-WTW-10155
160	GWEC-19	N34 45 53.82	W103 12 17.77	4505	440	4944	Broadview	NM	NONE	9/29/2015	2015-WTW-10156



Pattern Energy  
Broadview Project  
15-N-0642.005  
Texas/New Mexico

Geo ID	Current Turbine Numbering	Latitude (AD83)	Longitude(NAD83)	Site Elevation Ft. AMSL	Structure Height Ft. AGL	Total Height Ft. AMSL	City	State	Lighting / Marking	Date Filed with FAA	Aeronautical Study #
161	GWEC-20	N34 46 19.25	W103 14 01.26	4532	440	4972	Broadview	NM	SFRL	9/29/2015	2015-WTW-10157
162	GWEC-21	N34 46 23.93	W103 12 30.53	4495	440	4935	Broadview	NM	SFRL	9/29/2015	2015-WTW-10158
163	GWEC-22	N34 46 32.90	W103 14 22.57	4531	440	4971	Broadview	NM	NONE	9/29/2015	2015-WTW-10159
164	GWEC-23	N34 46 45.82	W103 15 32.75	4543	440	4982	Broadview	NM	SFRL	9/29/2015	2015-WTW-10160
165	GWEC-24	N34 46 45.79	W103 15 05.33	4545	440	4984	Broadview	NM	NONE	9/29/2015	2015-WTW-10161
166	GWEC-25	N34 46 54.24	W103 14 32.27	4527	440	4967	Broadview	NM	SFRL	9/29/2015	2015-WTW-10162
167	GWEC-26	N34 46 55.67	W103 14 00.88	4517	440	4957	Broadview	NM	NONE	9/29/2015	2015-WTW-10163
168	GWEC-27	N34 46 45.36	W103 13 33.25	4508	440	4948	Broadview	NM	SFRL	9/29/2015	2015-WTW-10164
169	GWEC-28	N34 46 46.87	W103 13 01.08	4499	440	4938	Broadview	NM	NONE	9/29/2015	2015-WTW-10165
170	GWEC-29	N34 47 03.07	W103 16 12.24	4553	440	4993	Broadview	NM	SFRL	9/29/2015	2015-WTW-10166
171	GWEC-30	N34 47 27.21	W103 16 43.37	4563	440	5002	Broadview	NM	NONE	9/29/2015	2015-WTW-10167
172	GWEC-31	N34 47 27.92	W103 16 06.41	4555	440	4995	Broadview	NM	SFRL	9/29/2015	2015-WTW-10168
173	GWEC-32	N34 47 27.42	W103 15 36.44	4546	440	4985	Broadview	NM	NONE	9/29/2015	2015-WTW-10169
174	GWEC-33	N34 47 26.81	W103 15 05.25	4535	440	4974	Broadview	NM	SFRL	9/29/2015	2015-WTW-10170
175	GWEC-34	N34 47 46.29	W103 16 59.23	4564	440	5003	Broadview	NM	SFRL	9/29/2015	2015-WTW-10171
176	GWEC-35	N34 47 57.82	W103 16 16.41	4524	440	4963	Broadview	NM	SFRL	9/29/2015	2015-WTW-10172
177	GWEC-36	N34 47 58.20	W103 15 36.82	4541	440	4981	Broadview	NM	NONE	9/29/2015	2015-WTW-10173
178	GWEC-37	N34 48 07.69	W103 16 59.61	4540	440	4979	Broadview	NM	NONE	9/29/2015	2015-WTW-10174
179	GWEC-38	N34 48 32.06	W103 16 59.3	4532	440	4971	Broadview	NM	SFRL	9/29/2015	2015-WTW-10175
180	GWEC-39	N34 49 06.80	W103 16 44.37	4566	440	5006	Broadview	NM	SFRL	9/29/2015	2015-WTW-10176
181	GWEC-40	N34 48 56.29	W103 16 21.45	4530	440	4969	Broadview	NM	NONE	9/29/2015	2015-WTW-10177
182	GWEC-41	N34 48 48.17	W103 15 56.27	4526	440	4966	Broadview	NM	SFRL	9/29/2015	2015-WTW-10178
183	GWEC-42	N34 48 35.99	W103 15 26.03	4549	440	4989	Broadview	NM	NONE	9/29/2015	2015-WTW-10179
184	GWEC-43	N34 48 26.58	W103 15 10.56	4562	440	5002	Broadview	NM	SFRL	9/29/2015	2015-WTW-10180
185	GWEC-44	N34 48 07.20	W103 14 52.16	4538	440	4978	Broadview	NM	NONE	9/29/2015	2015-WTW-10181
186	GWEC-45	N34 47 50.36	W103 14 28.20	4519	440	4958	Broadview	NM	SFRL	9/29/2015	2015-WTW-10182
187	GWEC-46	N34 47 44.19	W103 14 00.79	4499	440	4939	Broadview	NM	NONE	9/29/2015	2015-WTW-10183
188	GWEC-47	N34 47 30.12	W103 13 48.26	4509	440	4948	Broadview	NM	SFRL	9/29/2015	2015-WTW-10184
189	GWEC-48	N34 47 28.05	W103 12 57.59	4498	440	4938	Broadview	NM	NONE	9/29/2015	2015-WTW-10185
190	GWEC-49	N34 47 11.22	W103 12 39.35	4488	440	4928	Broadview	NM	SFRL	9/29/2015	2015-WTW-10186
191	GWEC-50	N34 47 27.01	W103 11 54.07	4489	440	4928	Broadview	NM	SFRL	9/29/2015	2015-WTW-10187
192	GWEC-51	N34 50 07.66	W103 15 53.46	4574	440	5014	Broadview	NM	SFRL	9/29/2015	2015-WTW-10188
193	GWEC-52	N34 49 42.48	W103 15 54.27	4567	440	5006	Broadview	NM	NONE	9/29/2015	2015-WTW-10189
194	GWEC-53	N34 49 43.00	W103 15 04.74	4556	440	4995	Broadview	NM	SFRL	9/29/2015	2015-WTW-10190
195	GWEC-54	N34 49 12.60	W103 14 51.96	4540	440	4980	Broadview	NM	SFRL	9/29/2015	2015-WTW-10191
196	GWEC-55	N34 48 54.54	W103 14 01.49	4523	440	4963	Broadview	NM	SFRL	9/29/2015	2015-WTW-10192
197	GWEC-56	N34 48 35.16	W103 13 48.33	4522	440	4961	Broadview	NM	NONE	9/29/2015	2015-WTW-10193
198	GWEC-57	N34 48 07.86	W103 12 57.01	4501	440	4941	Broadview	NM	SFRL	9/29/2015	2015-WTW-10194
199	GWEC-58	N34 49 23.48	W103 13 47.53	4527	440	4966	Broadview	NM	NONE	9/29/2015	2015-WTW-10195
200	GWEC-59	N34 49 12.79	W103 13 11.12	4521	440	4961	Broadview	NM	SFRL	9/29/2015	2015-WTW-10196



Pattern Energy  
Broadview Project  
15-N-0642.005  
Texas/New Mexico

Geo ID	Current Turbine Numbering	Latitude (AD83)	Longitude (NAD83)	Site Elevation Ft. AMSL	Structure Height Ft. AGL	Total Height Ft. AMSL	City	State	Lighting / Marking	Date Filed with FAA	Aeronautical Study #
201	GWEC-60	N34 49 11.67	W103 12 12.34	4510	440	4949	Broadview	NM	SFRL	9/29/2015	2015-WTW-10197
202	GWEC-61	N34 48 38.25	W103 11 53.74	4507	440	4946	Broadview	NM	SFRL	9/29/2015	2015-WTW-10198
203	GWEC-62	N34 48 36.20	W103 11 20.42	4503	440	4943	Broadview	NM	NONE	9/29/2015	2015-WTW-10199
204	GWEC-63	N34 48 10.94	W103 11 17.62	4486	440	4926	Broadview	NM	SFRL	9/29/2015	2015-WTW-10200
205	GWEC-64	N34 47 42.69	W103 11 06.01	4477	440	4916	Broadview	NM	NONE	9/29/2015	2015-WTW-10201
206	GWEC-65	N34 49 08.35	W103 11 40.89	4500	440	4940	Broadview	NM	SFRL	9/29/2015	2015-WTW-10202
207	GWEC-66	N34 48 38.69	W103 10 38.69	4479	440	4919	Broadview	NM	SFRL	9/29/2015	2015-WTW-10203
208	GWEC-67	N34 48 09.85	W103 10 24.60	4467	440	4907	Broadview	NM	NONE	9/29/2015	2015-WTW-10204
209	GWEC-68	N34 47 40.56	W103 10 23.64	4466	440	4906	Broadview	NM	SFRL	9/29/2015	2015-WTW-10205
210	GWEC-69	N34 51 48.78	W103 17 28.73	4644	440	5083	Broadview	NM	SFRL	9/29/2015	2015-WTW-10206
211	GWEC-70	N34 51 38.67	W103 17 09.33	4636	440	5075	Broadview	NM	NONE	9/29/2015	2015-WTW-10207
212	GWEC-71	N34 51 48.56	W103 16 33.88	4620	440	5060	Broadview	NM	SFRL	9/29/2015	2015-WTW-10208
213	GWEC-72	N34 51 10.11	W103 16 57.48	4620	440	5050	Broadview	NM	SFRL	9/29/2015	2015-WTW-10209
214	GWEC-73	N34 50 58.76	W103 16 26.25	4597	440	5037	Broadview	NM	NONE	9/29/2015	2015-WTW-10210
215	GWEC-74	N34 50 41.65	W103 16 10.11	4586	440	5025	Broadview	NM	NONE	9/29/2015	2015-WTW-10211
216	GWEC-75	N34 51 06.87	W103 15 35.96	4580	440	5020	Broadview	NM	NONE	9/29/2015	2015-WTW-10212
217	GWEC-76	N34 50 45.77	W103 15 26.68	4566	440	5006	Broadview	NM	SFRL	9/29/2015	2015-WTW-10213
218	GWEC-77	N34 51 40.32	W103 15 14.50	4581	440	5020	Broadview	NM	SFRL	9/29/2015	2015-WTW-10214
219	GWEC-78	N34 51 29.14	W103 14 46.58	4562	440	5002	Broadview	NM	NONE	9/29/2015	2015-WTW-10215
220	GWEC-79	N34 50 57.41	W103 14 27.33	4544	440	4984	Broadview	NM	SFRL	9/29/2015	2015-WTW-10216
221	GWEC-80	N34 50 40.86	W103 14 03.12	4577	440	5016	Broadview	NM	NONE	9/29/2015	2015-WTW-10217
222	GWEC-81	N34 50 31.37	W103 13 30.80	4538	440	4977	Broadview	NM	SFRL	9/29/2015	2015-WTW-10218
223	GWEC-82	N34 50 25.12	W103 12 56.57	4527	440	4967	Broadview	NM	SFRL	9/29/2015	2015-WTW-10219
224	GWEC-83	N34 49 49.94	W103 12 56.46	4520	440	4960	Broadview	NM	SFRL	9/29/2015	2015-WTW-10220
225	GWEC-84	N34 52 40.99	W103 14 47.66	4603	440	5042	Broadview	NM	SFRL	9/29/2015	2015-WTW-10221
226	GWEC-85	N34 52 10.10	W103 14 44.38	4589	440	5028	Broadview	NM	SFRL	9/29/2015	2015-WTW-10222
227	GWEC-86	N34 51 58.60	W103 14 12.25	4575	440	5015	Broadview	NM	NONE	9/29/2015	2015-WTW-10223
228	GWEC-87	N34 51 47.33	W103 13 49.45	4553	440	4993	Broadview	NM	SFRL	9/29/2015	2015-WTW-10224
229	GWEC-88	N34 51 09.34	W103 13 32.59	4541	440	4981	Broadview	NM	SFRL	9/29/2015	2015-WTW-10225
230	GWEC-89	N34 52 40.46	W103 13 47.01	4573	440	5013	Broadview	NM	SFRL	9/29/2015	2015-WTW-10226
231	GWEC-90	N34 50 56.83	W103 18 32.64	4625	440	5065	Broadview	NM	SFRL	9/29/2015	2015-WTW-10227
232	GWEC-91	N34 50 49.69	W103 18 13.97	4620	440	5060	Broadview	NM	NONE	9/29/2015	2015-WTW-10228
233	GWEC-92	N34 49 49.88	W103 18 33.38	4607	440	5046	Broadview	NM	SFRL	9/29/2015	2015-WTW-10229
234	GWEC-93	N34 49 34.09	W103 18 20.91	4593	440	5032	Broadview	NM	NONE	9/29/2015	2015-WTW-10230
235	GWEC-94	N34 49 34.51	W103 17 45.48	4587	440	5027	Broadview	NM	SFRL	9/29/2015	2015-WTW-10231
236	GWEC-95	N34 49 36.50	W103 17 11.39	4588	440	5027	Broadview	NM	SFRL	9/29/2015	2015-WTW-10232
237	GWEC-96	N34 50 35.52	W103 17 10.20	4611	440	5050	Broadview	NM	SFRL	9/29/2015	2015-WTW-10233
238	ALT-01	N34 46 31.94	W103 05 8.88	4406	440	4846	Broadview	NM	NONE	9/29/2015	2015-WTW-10234
239	ALT-02	N34 46 31.21	W103 04 40.58	4378	440	4818	Broadview	NM	SFRL	9/29/2015	2015-WTW-10235
240	ALT-03	N34 45 54.73	W103 03 41.80	4377	440	4817	Broadview	NM	SFRL	9/29/2015	2015-WTW-10236

Pattern Energy  
Broadview Project  
15-N-0642.005  
Texas/New Mexico

Geo ID	Current Turbine Numbering	Latitude (AD83)	Longitude(NAD83)	Site Elevation Ft. AMSL	Structure Height Ft. AGL	Total Height Ft. AMSL	City	State	Lighting / Marking	Date Filed with FAA	Aeronautical Study #
241	ALT-04	N34 45 28.35	W103 03 33.96	4396	440	4836	Broadview	NM	SFRL	9/29/2015	2015-WTW-10237
242	ALT-05	N34 45 36.16	W103 05 1.36	4417	440	4857	Broadview	NM	SFRL	9/29/2015	2015-WTW-10238
243	ALT-06	N34 46 06.86	W103 11 37.96	4461	440	4901	Broadview	NM	NONE	9/29/2015	2015-WTW-10239
244	ALT-07	N34 46 05.81	W103 11 06.48	4457	440	4897	Broadview	NM	SFRL	9/29/2015	2015-WTW-10240
245	ALT-08	N34 46 04.19	W103 10 36.42	4492	440	4932	Broadview	NM	NONE	9/29/2015	2015-WTW-10241
246	ALT-09	N34 46 03.42	W103 10 04.89	4483	440	4923	Broadview	NM	SFRL	9/29/2015	2015-WTW-10242
247	ALT-10	N34 46 29.09	W103 10 40.87	4527	440	4967	Broadview	NM	SFRL	9/29/2015	2015-WTW-10243
248	ALT-11	N34 46 29.75	W103 10 07.18	4487	440	4927	Broadview	NM	NONE	9/29/2015	2015-WTW-10244
249	ALT-12	N34 49 31.95	W103 02 13.78	4387	440	4827	Broadview	TX	SFRL	9/29/2015	2015-WTW-10245
250	ALT-13	N34 48 56.66	W103 02 17.25	4403	440	4843	Broadview	TX	SFRL	9/29/2015	2015-WTW-10246
251	ALT-14	N34 48 56.37	W103 01 42.90	4397	440	4837	Broadview	TX	NONE	9/29/2015	2015-WTW-10247
252	ALT-15	N34 48 14.23	W103 02 12.39	4402	440	4842	Broadview	TX	SFRL	9/29/2015	2015-WTW-10248
253	ALT-16	N34 48 04.45	W103 01 45.83	4394	440	4834	Broadview	TX	NONE	9/29/2015	2015-WTW-10249
254	ALT-17	N34 48 02.31	W103 01 12.12	4385	440	4825	Broadview	TX	SFRL	9/29/2015	2015-WTW-10250
255	ALT-18	N34 48 03.15	W103 00 37.79	4373	440	4813	Broadview	TX	NONE	9/29/2015	2015-WTW-10251
256	ALT-19	N34 48 35.66	W102 59 57.66	4354	440	4794	Broadview	TX	SFRL	9/29/2015	2015-WTW-10252
257	ALT-20	N34 48 03.80	W103 00 33.57	4377	440	4817	Broadview	TX	NONE	9/29/2015	2015-WTW-10253
258	ALT-21	N34 49 07.84	W103 00 41.74	4384	440	4824	Broadview	TX	SFRL	9/29/2015	2015-WTW-10254
259	ALT-22	N34 49 49.60	W103 01 39.19	4413	440	4853	Broadview	TX	SFRL	9/29/2015	2015-WTW-10255
260	ALT-23	N34 49 51.15	W103 01 4.87	4399	440	4839	Broadview	TX	SFRL	9/29/2015	2015-WTW-10256
261	ALT-24	N34 49 50.65	W103 00 12.37	4383	440	4823	Broadview	TX	SFRL	9/29/2015	2015-WTW-10257
262	ALT-25	N34 49 01.30	W103 07 18.92	4446	440	4886	Broadview	NM	SFRL	9/29/2015	2015-WTW-10258
263	ALT-26	N34 48 56.61	W103 06 44.52	4449	440	4889	Broadview	NM	NONE	9/29/2015	2015-WTW-10259
264	ALT-27	N34 48 57.10	W103 06 37.55	4449	440	4889	Broadview	NM	SFRL	9/29/2015	2015-WTW-10260
265	ALT-28	N34 48 28.16	W103 05 49.09	4430	440	4870	Broadview	NM	SFRL	9/29/2015	2015-WTW-10261
266	PMET-A	N34 43 14.18	W103 06 18.70	4475	262	4737	Broadview	NM	MED/DUAL	9/29/2015	2015-WTW-10262
267	PMET-B	N34 46 32.90	W103 02 21.72	4375	262	4637	Broadview	TX	MED/DUAL	9/29/2015	2015-WTW-10263
268	PMET-C	N34 49 55.70	W103 09 28.79	4494	262	4757	Broadview	NM	MED/DUAL	9/29/2015	2015-WTW-10264
268	PMET-D	N34 52 38.81	W103 13 39.70	4582	262	4844	Broadview	NM	MED/DUAL	9/29/2015	2015-WTW-10265
270	PMET-E	N34 46 55.22	W103 16 09.90	4543	262	4806	Broadview	NM	MED/DUAL	9/29/2015	2015-WTW-10266
271	PMET-F	N34 48 32.59	W103 01 54.56	4399	262	4662	Broadview	TX	MED/DUAL	9/29/2015	2015-WTW-10267

**Broadview  
Wind Turbine  
Projects**

