



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

SUSTAINMENT

March 11, 2019

MEMORANDUM FOR DEPUTY ASSISTANT SECRETARY OF THE AIR FORCE FOR
INSTALLATIONS, ENVIRONMENT AND ENERGY (ATTN: COL.
CRAIG REZAC)

SUBJECT: Establishment of a Mitigation Response Team (MRT) to Address the
"NextEra Energy Resources, LLC - TC - Helena, OK 2016" Wind Project.

REFERENCE: Aeronautical Study Number 2019-WTW-569-OE to 2019-WTW-676-OE

Request you establish and coordinate an MRT for the "NextEra Energy Resources, LLC - TC - Helena, OK 2016" wind project. The MRT will determine if the Air Force and any other interested DoD Components are able to develop a mitigation agreement with NextEra. Your initial contact with the developer should occur no later than 10 days from the date of this memo. The most recent mitigation agreement template should be used as the basis for any agreement negotiations with the proponent.

The office of the Director, FE&T, will provide functional oversight of the MRT and will ensure DoD equities are addressed consistent with Departmental policy. The MRT is to report its progress and plans to the MRT Working Group throughout the process. Your first report should be provided no later than 30 days after the date of this memorandum.

Please contact Mr. Michael Lignowski, Military Aviation and Installation Assurance Siting Clearinghouse, at (b)(6) for the latest mitigation agreement template or if there are any questions.

Ronald E. Tickle
Executive Director
Military Aviation and Installation Assurance Siting
Clearinghouse

cc:
ODASD/FE&T
SAF/IEI
FAA OE

Skeleton Creek Solar Project

NextEra Energy

Garfield County, Oklahoma

Glint & Glare Analysis

December 11, 2020



Capitol Airspace Group

capitolairspace.com

(703) 256 - 2485



Summary

NextEra Energy is proposing to construct solar arrays near the town of Enid in Garfield County, Oklahoma (**Figure 1**). On behalf of NextEra Energy, Capitol Airspace performed a Glint and Glare Analysis utilizing the Solar Glare Hazard Analysis Tool (SGHAT) to identify the potential for glare impacts. Specifically, this analysis considered the potential for glare impacts on aircraft approaching Vance Air Force Base (END) Runway 17R/35L, 17C/35C, and 17L/35R as well as Enid-Woodring Regional Airport (WDG) Runway 13/31 and 17/35. Since Vance Air Force Base (END) and Enid-Woodring Regional Airport (WDG) each have an Air Traffic Control Tower (ATCT), this analysis considered the potential for impact on ATCT personnel.

The results of the analysis indicate that there are no predicted glare occurrences for Vance Air Force Base (END) approaches, Enid-Woodring Regional Airport (WDG) approaches, or ATCT personnel as a result of proposed single-axis tracking solar arrays. These results conform to, and are in accordance with, the Federal Aviation Administration’s interim policy for *Solar Energy System Projects on Federal Obligated Airports*.

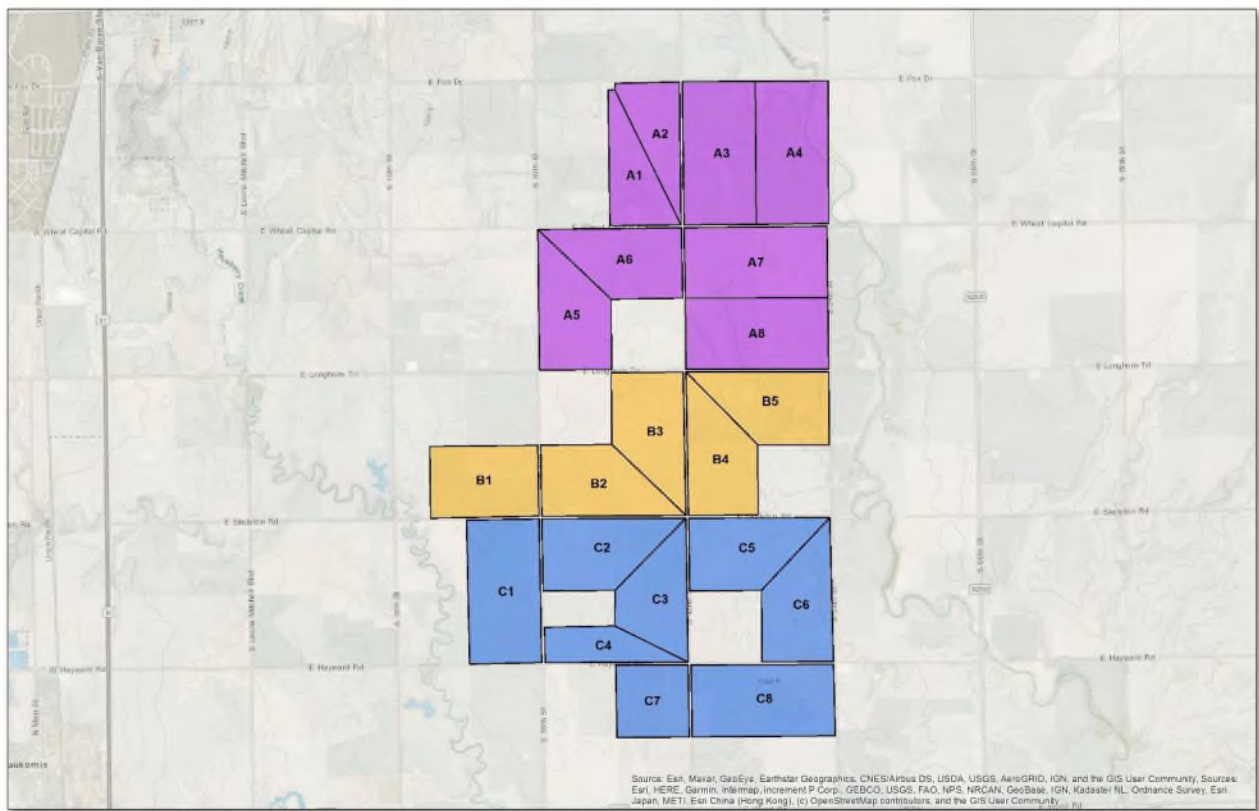


Figure 1: Location and identification of Skeleton Creek Solar Project solar parcels



Methodology

In cooperation with the Department of Energy (DOE), the Federal Aviation Administration (FAA) developed and validated the Sandia National Laboratories Solar Glare Hazard Analysis Tool (SGHAT), now licensed through ForgeSolar. The FAA requires the use of the SGHAT to enhance safety by providing standards for measuring the ocular impact of proposed solar energy systems on pilots and air traffic controllers. ForgeSolar has enhanced the SGHAT for glare hazard analysis beyond the aviation environment. These enhancements include a route module for analyzing roadways as well as an observation point module for analyzing residences.

The SGHAT analyzes potential for glare over the entire calendar year in one-minute intervals from when the sun rises above the horizon until the sun sets below the horizon. The glare hazard determination relies on several approximations including observer eye characteristics, angle of view, and typical blink response time. The SGHAT does not account for physical obstructions between reflectors and receptors. When glare is found, SGHAT classifies the ocular impact into three categories:

- Green:** Low potential for temporary after-image
- Yellow:** Potential for temporary after-image
- Red:** Potential for permanent eye damage

The FAA interim policy for *Solar Energy System Projects on Federally Obligated Airports* requires the absence of red or yellow predicted glare occurrences in the cockpit. This analysis utilized the FAA approved default SGHAT setting which simulates the pilot’s view from the cockpit. No glare occurrences of any category are allowed for ATCT personnel.

Data

Solar array specifications (**Table 1**) as well as location and height information were provided by NextEra Energy. Runway end coordinates, elevations, threshold crossing heights (TCH), and visual glidepath angles (VGPA) were obtained from the FAA National Flight Data Center (NFDC) National Airspace System Resource (NASR) dataset. When the NASR dataset did not contain TCH or VGPA data for a runway end, the FAA approved defaults settings (TCH: 50, VGPA: 3.00 degrees) were used.

Table 1: Skeleton Creek Solar Project solar array specifications

Parameter	Value
Axis tracking	Single-axis rotation
Tracking axis orientation	180°
Tracking axis tilt	0°
Max tracking angle	60°
Resting angle	5°
Panel material	Smooth glass without anti-reflection coating
Reflectivity	Varies with sun
Slope error	Correlates with material



(b)(6)

Results

Vance Air Force Base (END)

Runway 17R/35L

The SGHAT results do not predict glare occurrences along the Runway 17R or Runway 35L approach paths (dashed red line, *Figure 2*).

Runway 17C/35C

The SGHAT results do not predict glare occurrences along the Runway 17C or Runway 35C approach paths (dashed purple line, *Figure 2*).

Runway 17L/35R

The SGHAT results do not predict glare occurrences along the Runway 17L or Runway 35R approach paths (dashed green line, *Figure 2*).

ATCT

The SGHAT results do not predict glare occurrences for ATCT personnel (orange point, *Figure 2*).



Figure 2: Vance Air Force Base (END) approach paths (dashed lines) and ATCT (orange point)



Enid-Woodring Regional Airport (WDG)

Runway 13/31

The SGHAT results do not predict glare occurrences along the Runway 13 (both physical runway end and displaced threshold) or Runway 31 approach paths (dashed green line, **Figure 3**).

Runway 17/35

The SGHAT results do not predict glare occurrences along the Runway 17 (both physical runway end and displaced threshold) or Runway 35 approach paths (dashed purple line, **Figure 3**).

ATCT

The SGHAT results do not predict glare occurrences for ATCT personnel (orange point, **Figure 3**).



Figure 3: Enid-Woodring Regional Airport (WDG) approach paths (dashed lines) and ATCT (orange point)




Conclusion

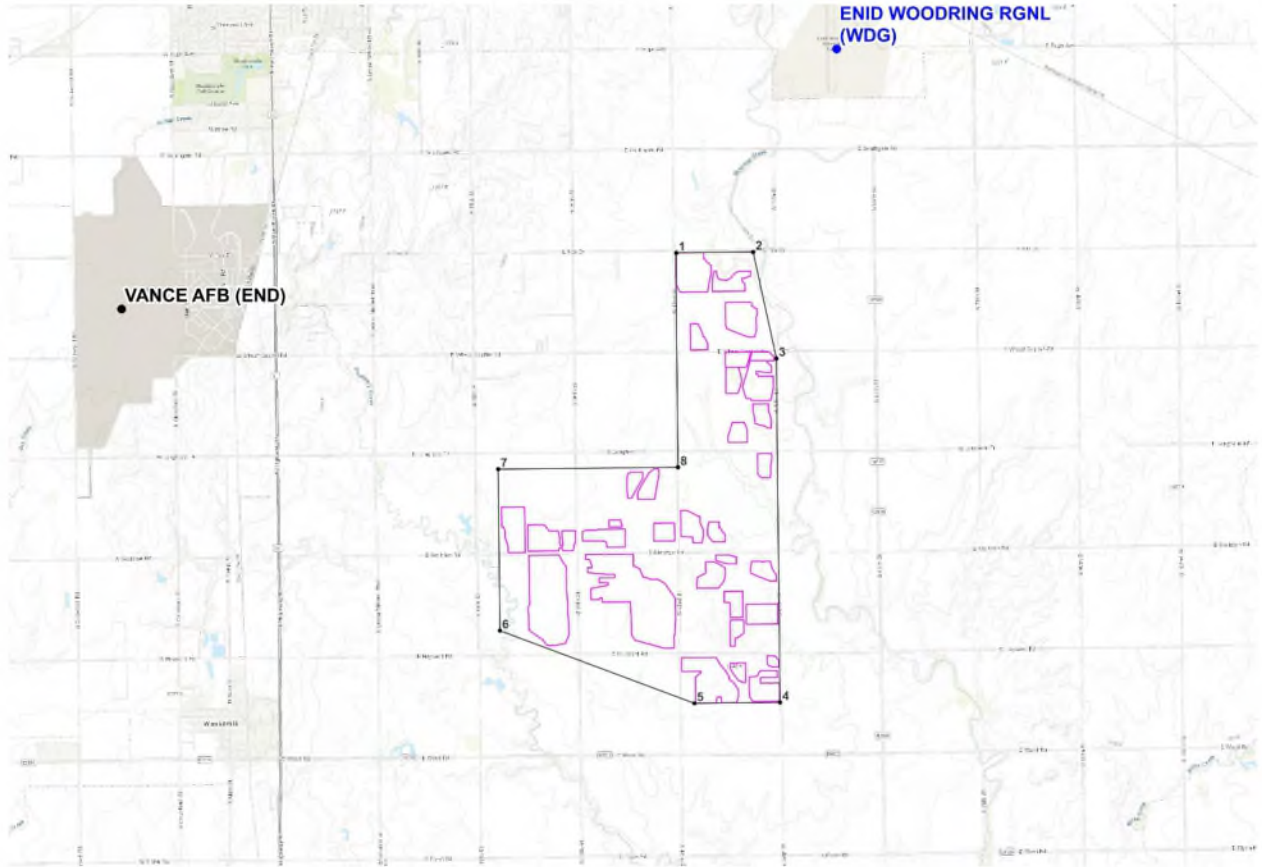
The SGHAT does not predict any glare occurrences for Vance Air Force Base (END) approaches, Enid-Woodring Regional Airport (WDG) approaches, or ATCT personnel as a result of single-axis tracking arrays (**Table 2**). These findings are compliant with the FAA interim policy for *Solar Energy System Projects on Federally Obligated Airports*. As noted in the assumptions, the glint and glare analysis does not consider vegetation, fencing, or other natural obstructions. This glint and glare analysis takes the most conservative approach in assessing the possibility of glare occurrences.

Table 2: Annual glare occurrence summary

Receptor	Green Glare (Hours:Minutes)	Yellow Glare (Hours:Minutes)	Red Glare (Hours:Minutes)
END – Runway 17R	0:00	0:00	0:00
END – Runway 35L	0:00	0:00	0:00
END – Runway 17C	0:00	0:00	0:00
END – Runway 35C	0:00	0:00	0:00
END – Runway 17L	0:00	0:00	0:00
END – Runway 35R	0:00	0:00	0:00
END – ATCT	0:00	0:00	0:00
WDG – Runway 13	0:00	0:00	0:00
WDG – Runway 13 (displaced)	0:00	0:00	0:00
WDG – Runway 31	0:00	0:00	0:00
WDG – Runway 17	0:00	0:00	0:00
WDG – Runway 17 (displaced)	0:00	0:00	0:00
WDG – Runway 35	0:00	0:00	0:00
WDG – ATCT	0:00	0:00	0:00

If you have any questions regarding the findings in this analysis, please contact [Rick Coles](#) or [Jason Auger](#) at 

Skeleton Creek Solar Project
NextEra Energy Resources, LLC



1.

*** Structure Type:** SOLAR | Solar Panel ▼
Please select structure type and complete location point information.

Latitude: 36 Deg 20 M 48.95 S N ▼

Longitude: 97 Deg 49 M 6.25 S W ▼

Horizontal Datum: NAD83 ▼

Site Elevation (SE): 1123 (nearest foot)

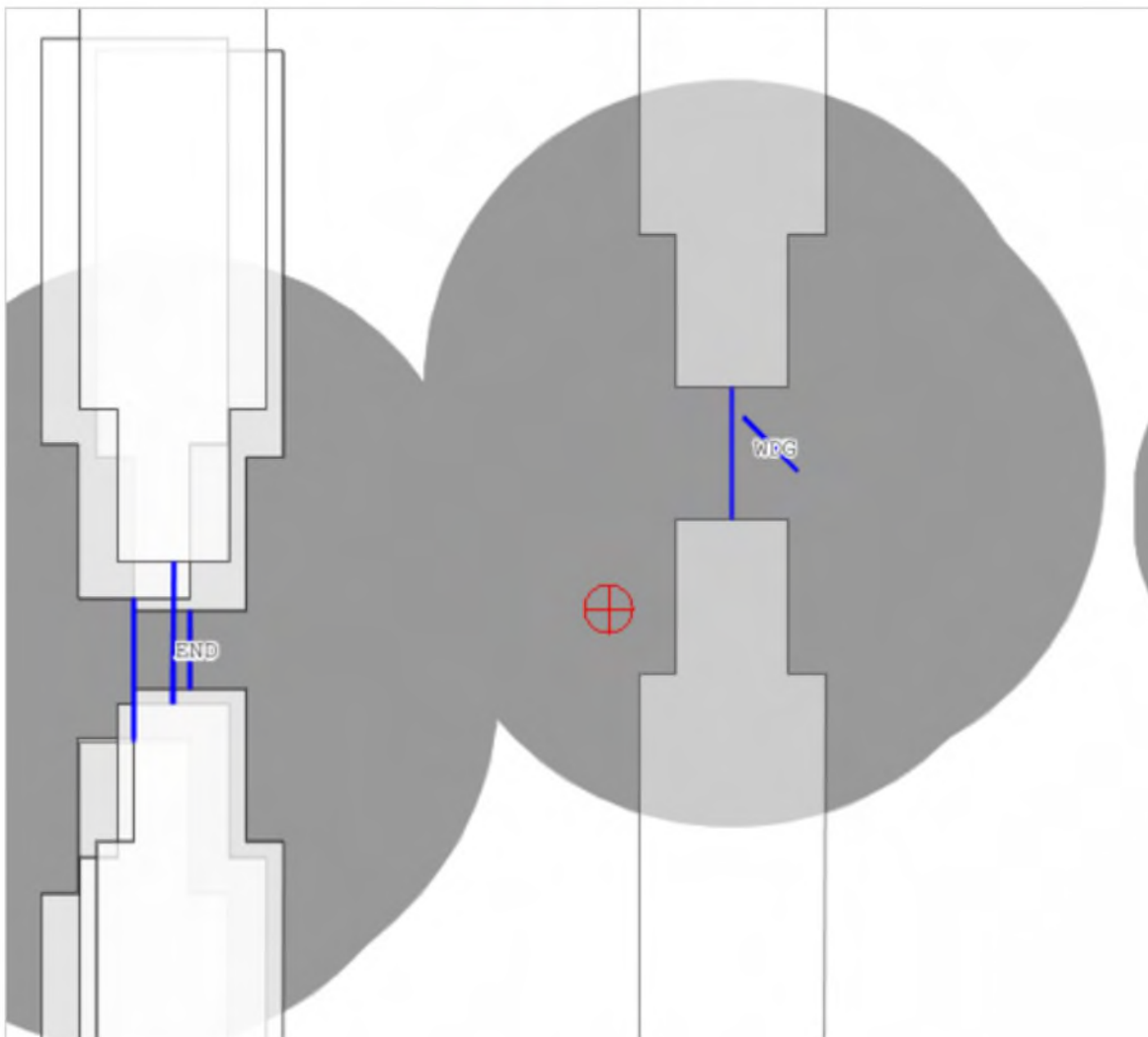
Structure Height : 20 (nearest foot)

Is structure on airport: No
 Yes

Submit

Results

You do not exceed Notice Criteria.



2.

*** Structure Type:** SOLAR | Solar Panel ▼
Please select structure type and complete location point information.

Latitude: 36 Deg 20 M 48.92 S N ▼

Longitude: 97 Deg 48 M 17.01 S W ▼

Horizontal Datum: NAD83 ▼

Site Elevation (SE): 1111 (nearest foot)

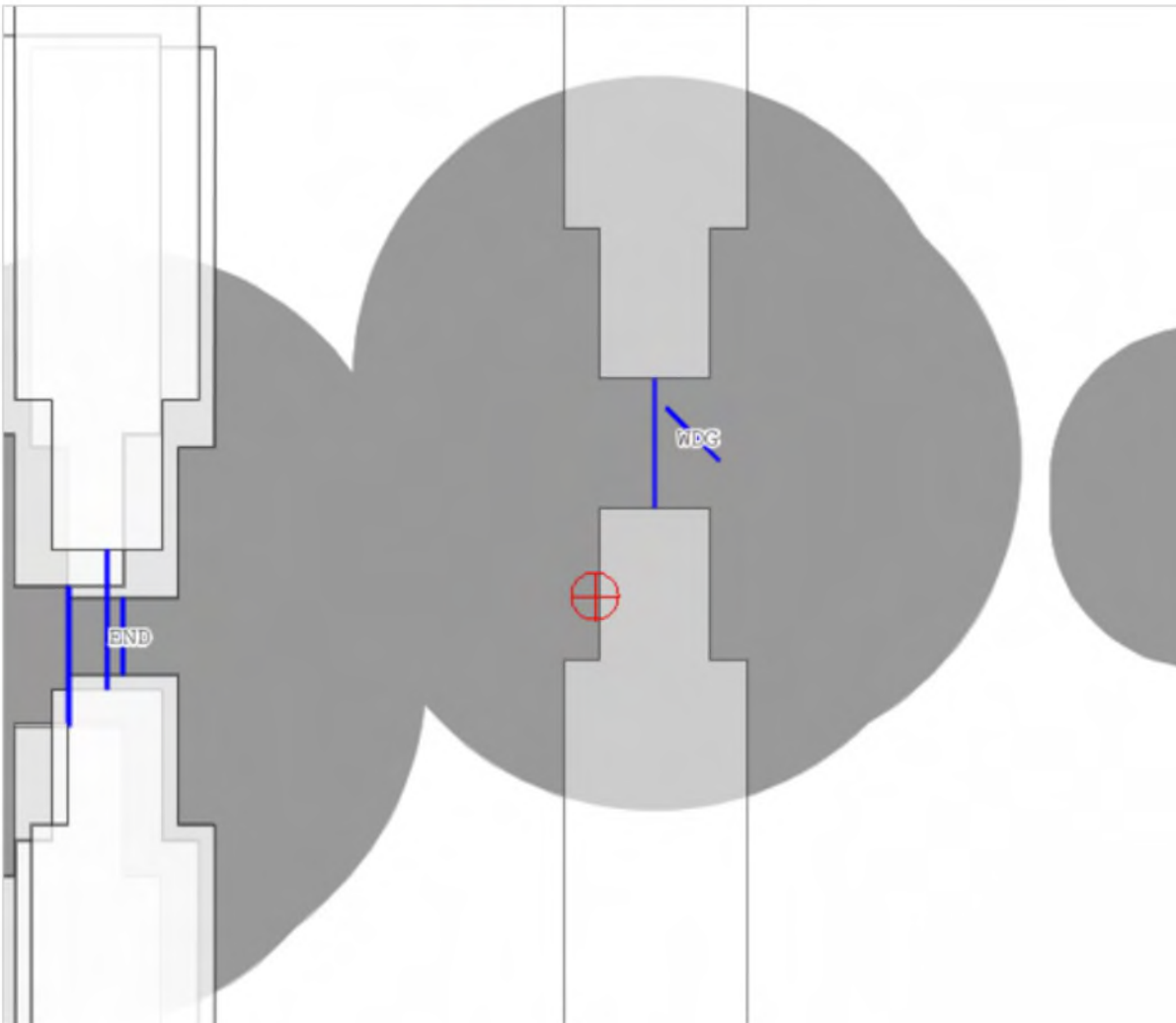
Structure Height : 20 (nearest foot)

Is structure on airport: No Yes

Submit

Results

You do not exceed Notice Criteria.



3.

*** Structure Type:** SOLAR | Solar Panel ▼
Please select structure type and complete location point information.

Latitude: 36 Deg 19 M 53.77 S N ▼

Longitude: 97 Deg 48 M 2.93 S W ▼

Horizontal Datum: NAD83 ▼

Site Elevation (SE): 1104 (nearest foot)

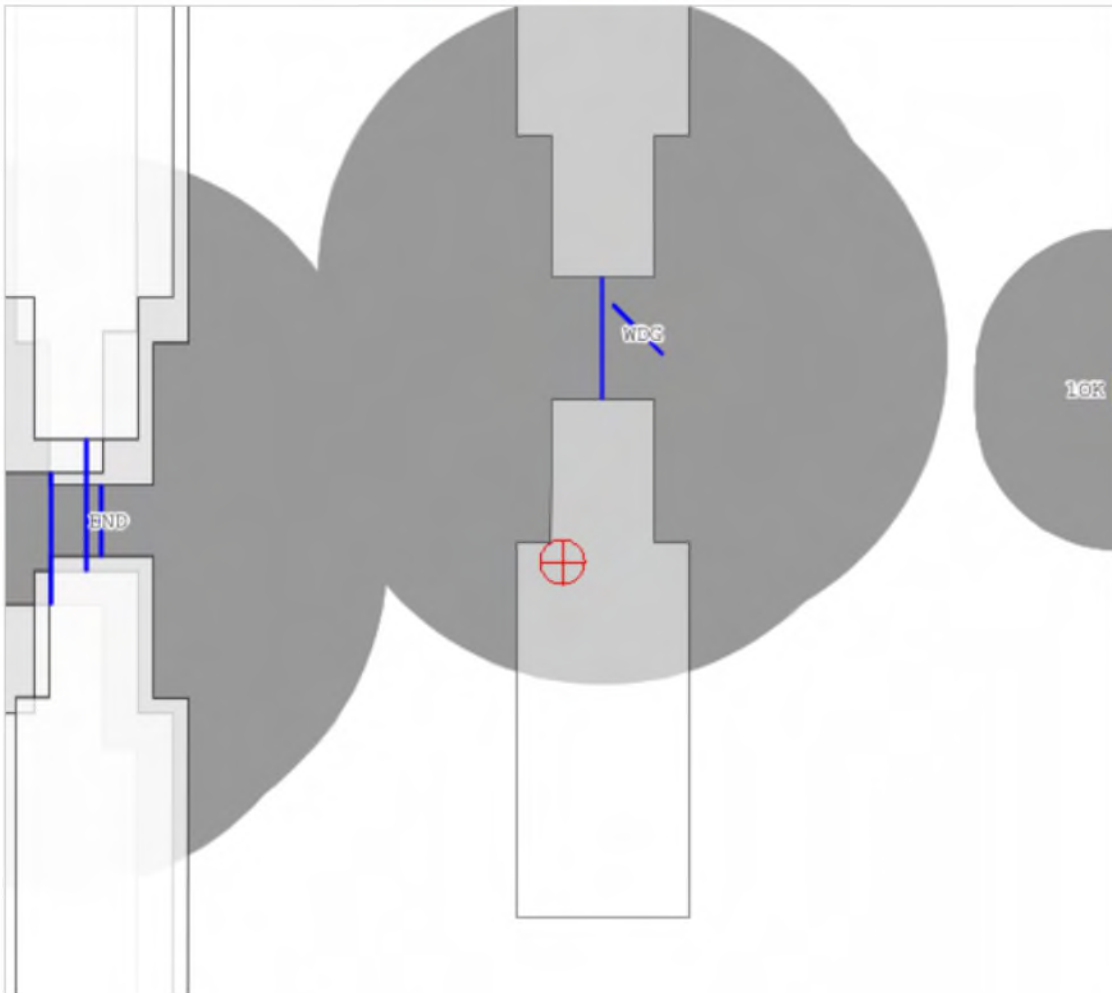
Structure Height : 20 (nearest foot)

Is structure on airport: No Yes

Submit

Results

You do not exceed Notice Criteria.



4.

*** Structure Type:** SOLAR | Solar Panel ▼
Please select structure type and complete location point information.

Latitude: 36 Deg 16 M 55.85 S N ▼

Longitude: 97 Deg 48 M 3.38 S W ▼

Horizontal Datum: NAD83 ▼

Site Elevation (SE): 1132 (nearest foot)

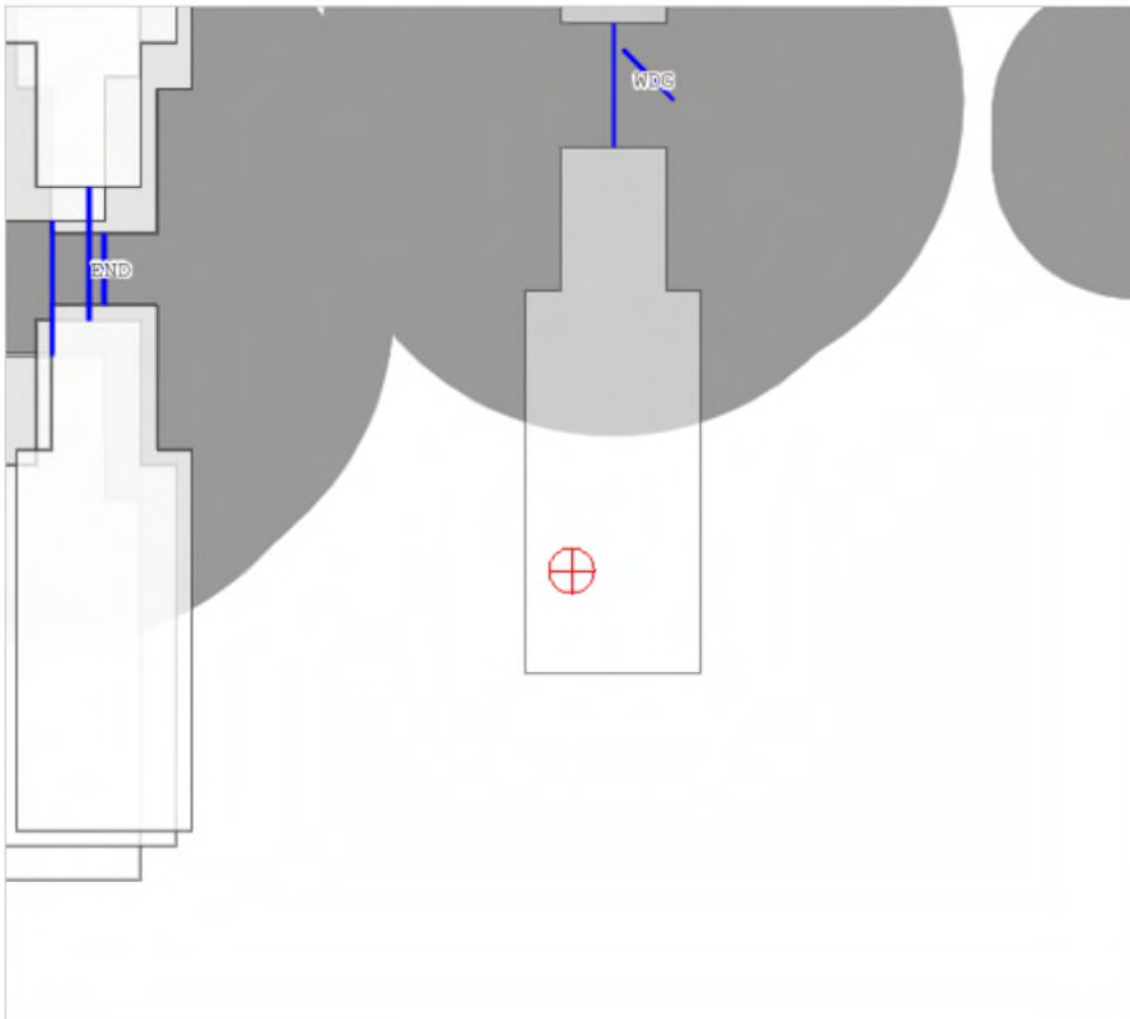
Structure Height : 20 (nearest foot)

Is structure on airport: No Yes

Submit

Results

You do not exceed Notice Criteria.



5.

*** Structure Type:** SOLAR | Solar Panel
Please select structure type and complete location point information.

Latitude: 36 Deg 16 M 55.94 S N

Longitude: 97 Deg 48 M 58.17 S W

Horizontal Datum: NAD83

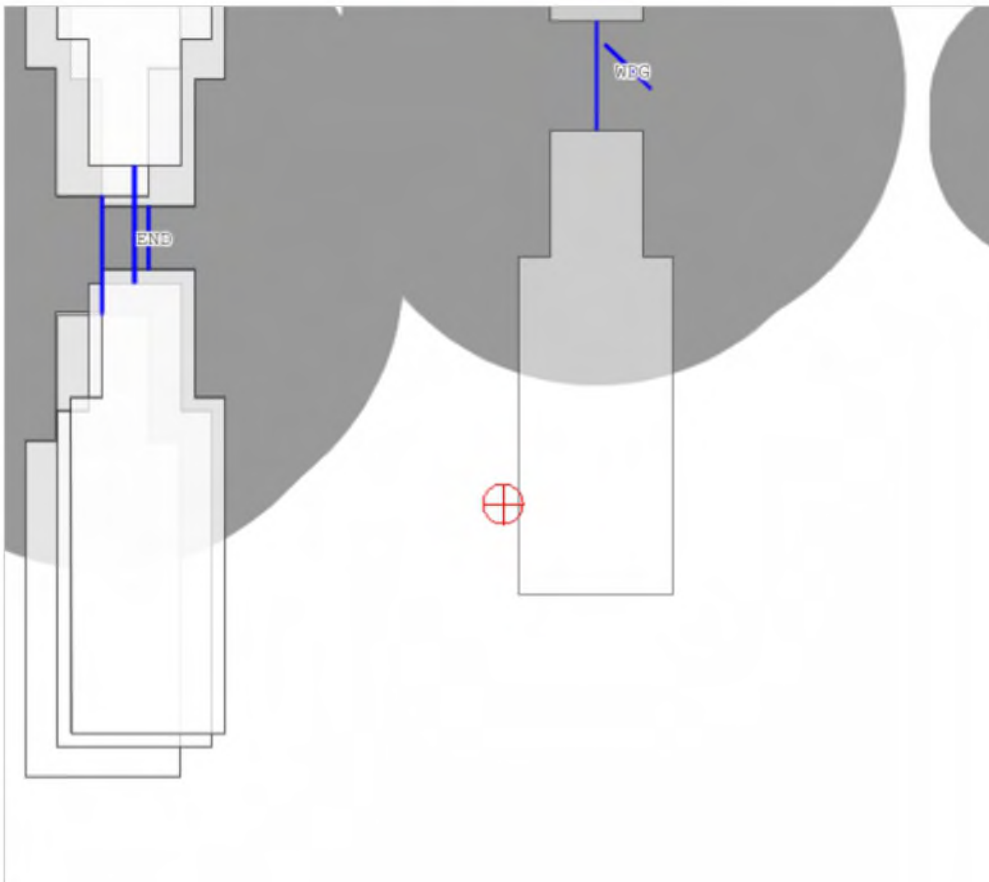
Site Elevation (SE): 1129 (nearest foot)

Structure Height : 20 (nearest foot)

Is structure on airport: No Yes

Results

You do not exceed Notice Criteria.



6.

*** Structure Type:** SOLAR | Solar Panel ▼
Please select structure type and complete location point information.

Latitude: 36 Deg 17 M 34.71 S N ▼

Longitude: 97 Deg 51 M 2.16 S W ▼

Horizontal Datum: NAD83 ▼

Site Elevation (SE): 1125 (nearest foot)

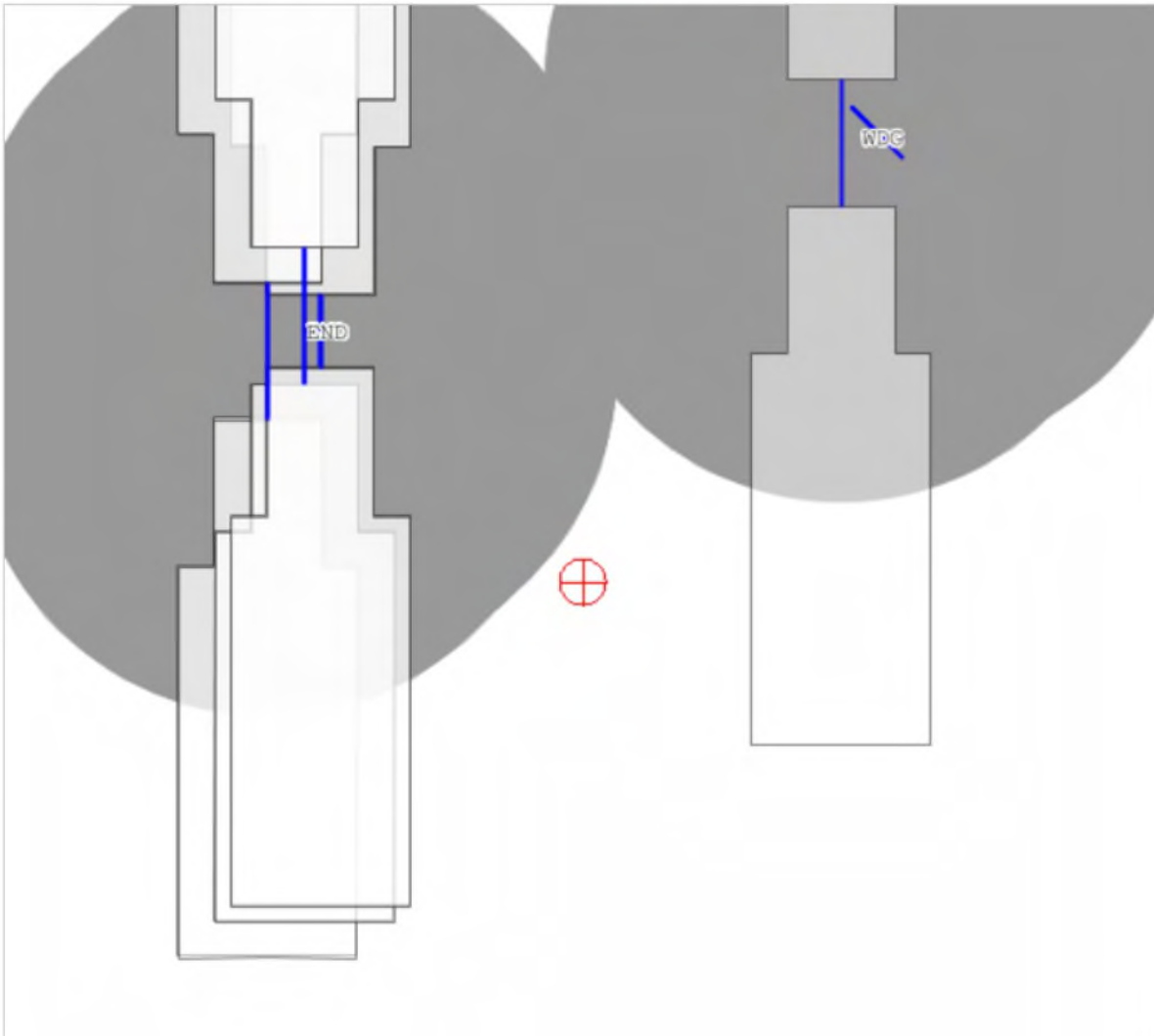
Structure Height : 20 (nearest foot)

Is structure on airport: No
 Yes

Submit

Results

You do not exceed Notice Criteria.



7.

*** Structure Type:** SOLAR | Solar Panel ▼
Please select structure type and complete location point information.

Latitude: 36 Deg 18 M 58.25 S N ▼

Longitude: 97 Deg 51 M 2.00 S W ▼

Horizontal Datum: NAD83 ▼

Site Elevation (SE): 1166 (nearest foot)

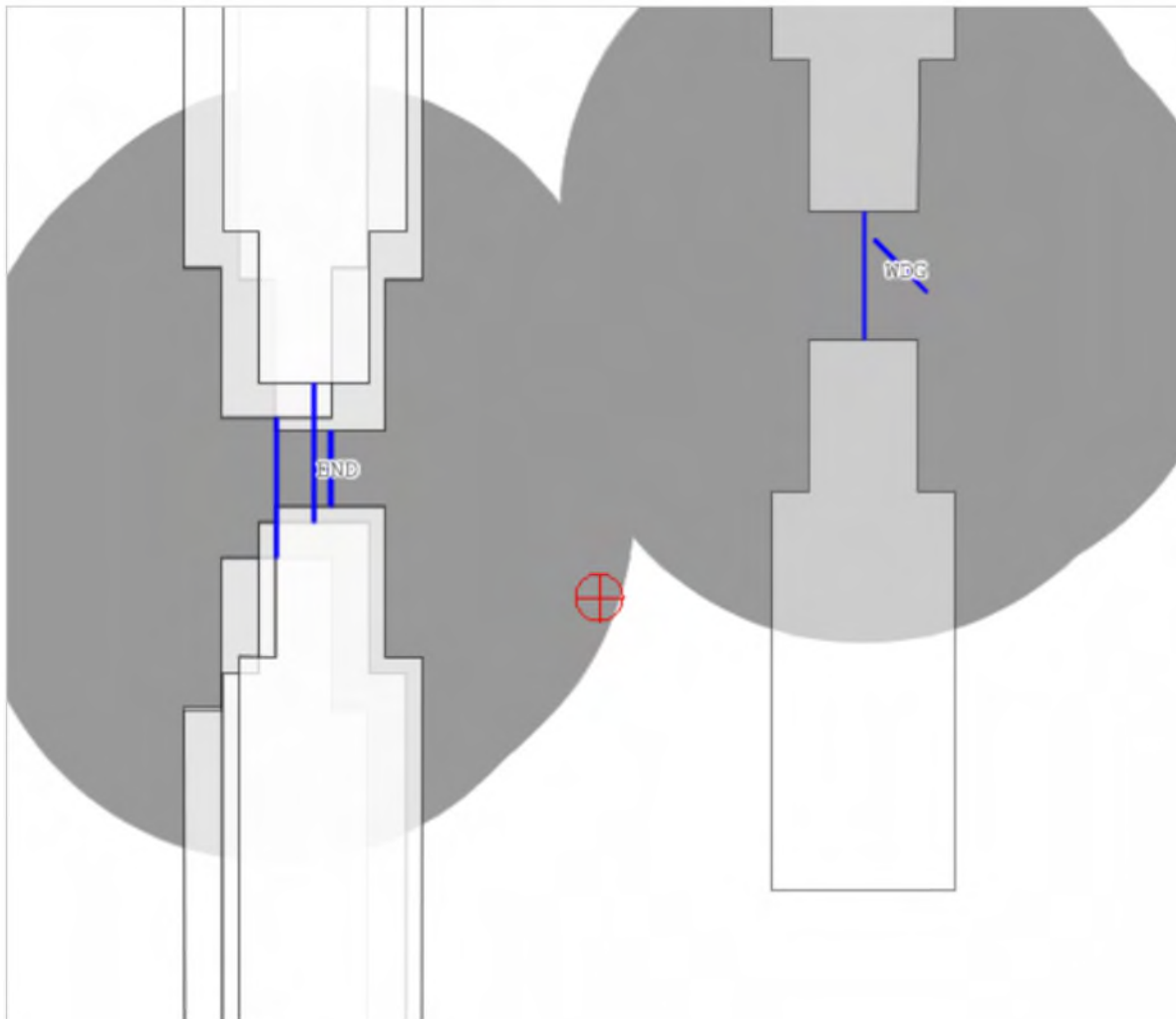
Structure Height : 20 (nearest foot)

Is structure on airport: No
 Yes

Submit

Results

You do not exceed Notice Criteria.



8.

*** Structure Type:** SOLAR | Solar Panel ▼
Please select structure type and complete location point information.

Latitude: 36 Deg 18 M 58.10 S N ▼

Longitude: 97 Deg 49 M 6.84 S W ▼

Horizontal Datum: NAD83 ▼

Site Elevation (SE): 1106 (nearest foot)

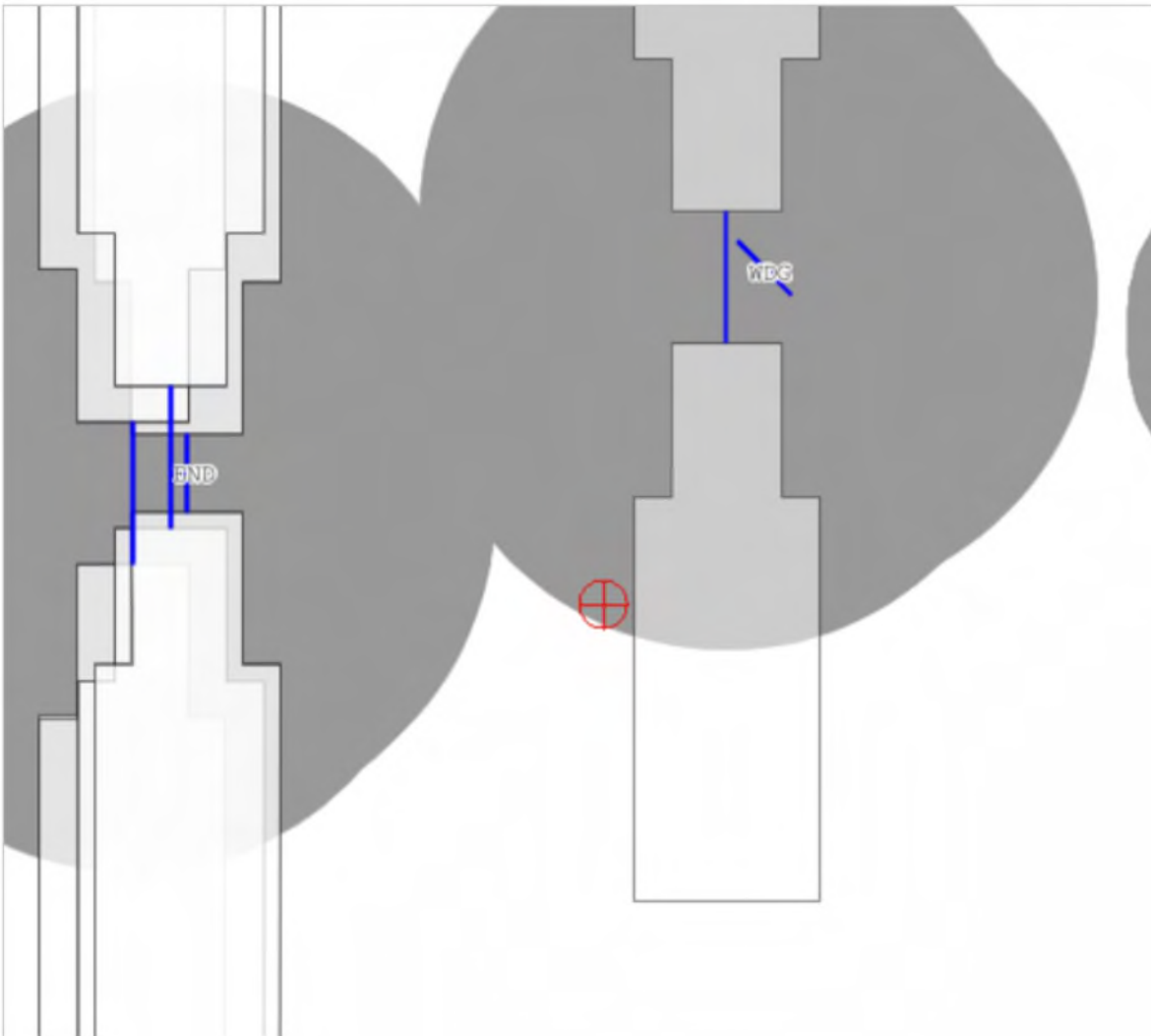
Structure Height : 20 (nearest foot)

Is structure on airport: No
 Yes

Submit

Results

You do not exceed Notice Criteria.



Extra:



*** Structure Type:** SOLAR | Solar Panel ▼
Please select structure type and complete location point information.

Latitude: 36 Deg 20 M 19.76 S N ▼

Longitude: 97 Deg 48 M 15.02 S W ▼

Horizontal Datum: NAD83 ▼

Site Elevation (SE): 1111 (nearest foot)

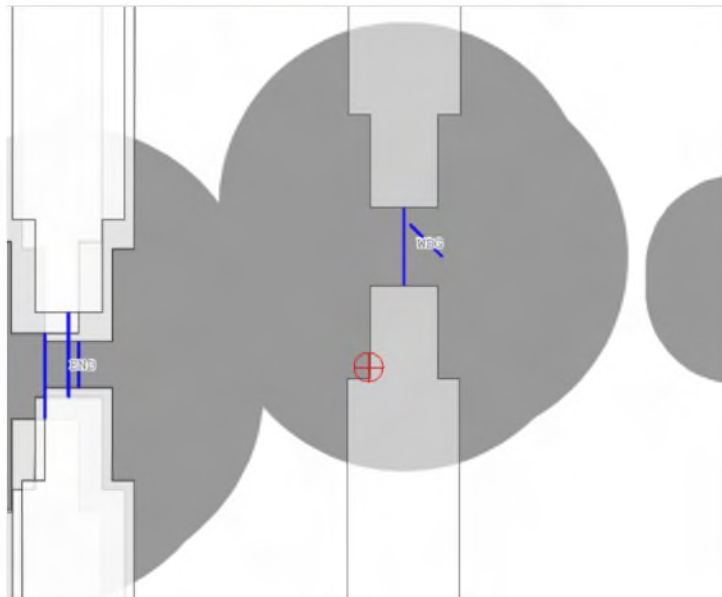
Structure Height : 20 (nearest foot)

Is structure on airport: No Yes

Submit

Results

You do not exceed Notice Criteria.



(b)(6)

From: Rulien, Jd <(b)(6)>
Sent: Tuesday, December 7, 2021 12:08 PM
To: (b)(6)
Cc: (b)(6) (b)(6) (b)(6)
(b)(6) (b)(6) (b)(6)
(b)(6) (b)(6)
Subject: [Non-DoD Source] RE: Skeleton Creek Follow-Up From NextEra Energy

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

(b)(6)

Thanks a ton. I will be sure to loop back if the DoD Clearinghouse requires anything additional.
And Happy Holidays back to you!
All the Best,
JD

JD Rulien
Project Director, Renewable Development
NextEraEnergy Resources
801 Pennsylvania Avenue NW, Washington, DC 20004

(O) (b)(6) | (E) (b)(6) <(b)(6)>



From: (b)(6)
Sent: Tuesday, December 7, 2021 10:03 AM
To: Rulien, Jd <(b)(6)>
Cc: (b)(6) (b)(6) (b)(6) (b)(6)
(b)(6) (b)(6) (b)(6) (b)(6) (b)(6)
(b)(6) (b)(6) (b)(6) (b)(6) (b)(6)
(b)(6) (b)(6) (b)(6) (b)(6)
(b)(6) (b)(6) (b)(6)
Subject: RE: Skeleton Creek Follow-Up From NextEra Energy

(b)(6)

Good morning,
Thank you for your patience while we reevaluated the Skeleton Creek Project using the Capitol Airspace Solar Glare Hazard Analysis Tool (SGHAT) analysis provided. The added analysis and post Vance AFB meeting (28 Oct 21) feedback received greatly aided our determination.

Bottom Line: Based on reassessment using the Capitol Airspace provided SGHAT Report, and concerned representatives satisfaction with the proponents provided justification, we are satisfied the project, as presented, does not appear to impact flying safety nor impede military flying training operations associated with Vance AFB.

Happy Holidays,


(b)(6)

(b)(6)
(b)(6)
(b)(6)
(b)(6)
(b)(6) < Caution-mailto: (b)(6)

From: Rulien, Jd <(b)(6)> < Caution-mailto: (b)(6)>
Sent: Wednesday, December 1, 2021 4:41 PM
To: (b)(6) <(b)(6)> <(b)(6)>
(b)(6)
Cc: (b)(6) <(b)(6)> <(b)(6)> Caution-mailto: (b)(6) <(b)(6)> <(b)(6)> <(b)(6)> <(b)(6)>
(b)(6) < Caution: (b)(6) <(b)(6)> <(b)(6)> <(b)(6)>
(b)(6)

Subject: [Non-DoD Source] RE: Skeleton Creek Follow-Up From NextEra Energy
(b)(6)

Sir, I hope the Thanksgiving break went well for you. I am following up on the below message and attached Clearinghouse letter.
Are you available at all in the next week or so to discuss the meeting at Vance AFB and move forward with the DOD process?
Thank you for your time (b)(6) and I look forward to our conversation.

All the Best,
JD
JD Rulien
Project Director, Renewable Development
NextEra Energy Resources
801 Pennsylvania Avenue NW, Washington, DC 20004
(b)(6) (b)(6) (b)(6) <(b)(6)>


From: Rulien, Jd
Sent: Friday, November 5, 2021 10:26 AM
To: (b)(6)
Cc: (b)(6) <(b)(6)> <(b)(6)>
(b)(6) <(b)(6)> <(b)(6)> <(b)(6)> <(b)(6)>
<(b)(6)> Caution-mailto: (b)(6) <(b)(6)> <(b)(6)> <(b)(6)>
Caution-mailto: (b)(6) >

Subject: Skeleton Creek Follow-Up From NextEra Energy
(b)(6)

Sir, I hope this note finds you well. Per the attached letter from Mr. Steve Sample of the Military Aviation and Installation Assurance Siting Clearinghouse ("DoD Clearinghouse"), I am writing you today to inform you of a favorable meeting I had with (b)(6) and (b)(6) of Vance AFB as well as (b)(6) of Woodring Regional Airport. In accordance with the DoD Clearinghouse letter I'd like to schedule some time with you to discuss the meeting with Vance AFB and Woodring in depth. I am open to a time most convenient for you to schedule an introductory call and chart a path forward to capture our positive conversation with Vance/Woodring for the administrative record.
Thank you again for your time (b)(6) and I look forward to our engagement.

All the Best,
JD Rulien
JD Rulien
Project Director, Renewable Development
NextEra Energy Resources
801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6)



From: (b)(6)
(b)(6) (b)(6)
(b)(6)
To: (b)(6) (b)(6)
Cc: (b)(6) (b)(6)
(b)(6)

Subject: RE: Thank You from NextEra

JD,
Now this email I received! I will forward this data to (b)(6) today.
Very respectfully,

(b)(6)
(b)(6)
(b)(6)

From: (b)(6)
Sent: Thursday, October 28, 2021 8:02 PM
To: (b)(6) (b)(6)
(b)(6) (b)(6)
(b)(6)
(b)(6)
Cc: (b)(6) (b)(6) (b)(6) (b)(6)
(b)(6) (b)(6) (b)(6)
(b)(6)
(b)(6)

Subject: [Non-DoD Source] Thank You from NextEra

(b)(6)

Thank you very much for your willingness to sit down with me today. Per our discussion, I have attached our 2020 report outlining no predicted glare associated with our Skeleton Creek Solar project approx. 2 miles south of Woodring and 8 miles east of Vance AFB. For your convenience, I've pulled out key finding of the attached analysis:

*"The results of the analysis indicate that there are **no predicted glare occurrences for Vance Air Force Base (END) approaches, Enid-Woodring Regional Airport (WDG) approaches, or ATCT personnel** as a result of proposed single-axis tracking solar arrays. These results conform to, and are in accordance with, the Federal Aviation Administration's interim policy for Solar Energy System Projects on Federal Obligated Airports."*

Per the DoD Clearinghouse request, we will soon be reaching out to (b)(6) (b)(6) to discuss our meeting today and the agreement of no known negative impact to military operations in the area. (b)(6) I understand you first wanted to contact (b)(6) so I will standby for several business days so you have adequate to time reach him.

NextEra greatly appreciates the continued relationship with Vance and Woodring and if there is anything you ever need from us please feel free to call me anytime. I'm sure we'll be in touch again soon.

And (b)(6) I'll be sure to get to Woodring a little early next time to catch some of that world-class pie.

All the Best,

JD

JD Rulien

Project Director, Renewable Development
NextEra Energy Resources
801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6)



From: Rulien, Jd

Sent: Tuesday, October 26, 2021 2:52 PM

To: (b)(6); (b)(6)

Cc: (b)(6); (b)(6) <Caution-mailto:(b)(6)>; (b)(6)
<(b)(6) <Caution-mailto:(b)(6)>>; (b)(6)
<(b)(6) <Caution-mailto:(b)(6)>>> (b)(6)
<(b)(6) <Caution-mailto:(b)(6)>>

Subject: RE: NextEra Energy Sit Down

(b)(6)

Thank you for taking the call. I look forward to meeting you and (b)(6) this coming Thursday (28 October) at 1pm at the (b)(6) location.

All the Best,

JD

JD Rulien

Project Director, Renewable Development

NextEra Energy Resources

801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6) | (b)(6) (E) (b)(6) <Caution-mailto:(b)(6)>



From: Rulien, Jd

Sent: Tuesday, October 26, 2021 2:11 PM

To: (b)(6); (b)(6) <Caution-mailto:(b)(6)>; (b)(6); (b)(6)

Cc: (b)(6); (b)(6) <(b)(6)>; (b)(6)
<(b)(6) <Caution-mailto:(b)(6)>>; (b)(6)
<(b)(6) <Caution-mailto:(b)(6)>>> (b)(6)
<(b)(6)>

Subject: RE: NextEra Energy Sit Down

(b)(6)

Thank you for confirming. I gather we'll meet either at Vance or your location.

(b)(6)

Do you have a preference of where'd you'd like us to meet?

All the Best,

JD

JD Rulien

Project Director, Renewable Development

NextEra Energy Resources

801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6) | (b)(6) (E) (b)(6) <Caution-mailto:(b)(6)>



From: (b)(6); (b)(6); (b)(6)

Sent: Tuesday, October 26, 2021 11:32 AM

To: (b)(6); (b)(6) <Caution-mailto:(b)(6)>

Cc: Hale, Tricia <(b)(6)>; (b)(6)

(b)(6) > >; (b)(6)
(b)(6) >; (b)(6)
(b)(6)

Subject: RE: NextEra Energy Sit Down

Good morning All,

I have a couple of FAA webinars on Thursday however neither are incredible important so I am able to make anytime on Thursday work.

Thanks,

(b)(6)

(b)(6)

(b)(6)

From: Rulien, Jd (b)(6) <(b)(6)>

Sent: Monday, October 25, 2021 8:14 PM

To: (b)(6); (b)(6); (b)(6)

(b)(6)

(b)(6)

(b)(6) <(b)(6)>

(b)(6) <(b)(6)> (b)(6)

(b)(6)

Subject: [SUSPECTED URL][EXTERNAL_SENDER]NextEra Energy Sit Down

Gentlemen,

I hope this note finds you well. As we spoke about last week I will be flying into OKC late Wednesday evening for a Thursday morning meeting. I am happy to come to a place of your choosing anytime throughout the day... though my departure flight out of OKC is at 1900 local.

I will be bringing along some documents to review with respect to our reflectivity and latest glint and glare studies.

Please let me know if there is anything else you'd like me to have on hand in order to satisfy your stated safety of flight concerns.

Thank you again for your availability and I look forward to seeing you on Thursday.

All the Best,

JD Rulien

JD Rulien

Project Director, Renewable Development

NextEra Energy Resources

801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6) | (b)(6) | (b)(6) | (b)(6)



From: (b)(6); (b)(6)

Sent: Friday, October 22, 2021 12:05 PM

To: Rulien, Jd (b)(6)

> (b)(6)

Cc: (b)(6)

Subject: RE: Introduction from NextEra Energy

I am currently available all day Thursday and Friday of next week.

(b)(6)

(b)(6)

(b)(6)

(b)(6)

(b)(6)

From: Rulien, Jd (b)(6) <(b)(6)>

Sent: Friday, October 22, 2021 10:49 AM

To: (b)(6)

Cc: (b)(6) (b)(6) (b)(6)

(b)(6)

Subject: [EXTERNAL_SENDER]Introduction from NextEra Energy

(b)(6)

Thanks for taking a few minutes to take my call. As we spoke about, I'd be grateful to come sit down with you and (b)(6)

(b)(6) a time most convenient for you. Does anytime in the next couple weeks stick out for you? How does the end of next week look?

Best,

JD

JD Rulien

Project Director, Renewable Development

NextEra Energy Resources

801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6)



***THIS WAS SENT FROM AN EXTERNAL SENDER. PLEASE VERIFY ITS VALIDITY IF YOU ARE UNSURE ABOUT THE NATURE OF THIS EMAIL. ***

***THIS WAS SENT FROM AN EXTERNAL SENDER. PLEASE VERIFY ITS VALIDITY IF YOU ARE UNSURE ABOUT THE NATURE OF THIS EMAIL. ***



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

SUSTAINMENT

March 11, 2019

Governor Kevin Stitt
Rm. 212, Capitol Building
2300 Lincoln Blvd.
Oklahoma City, OK 73105

Dear Governor Stitt:

The Department of Defense (DoD) Military Aviation and Installation Assurance Siting Clearinghouse has received notice from the Federal Aviation Administration, pursuant to section 44718 of title 49, United States Code, of an energy project being developed by NextEra near Goltry, OK. Based on our preliminary review of this wind project, DoD has determined that this project will have an adverse impact on military operations and readiness. More specifically, there will be an adverse impact on the Vance AFB Digital Air Surveillance Radar (DASR) and the Kegelman AAF NEXRAD weather radar. Through the attached letter, the project developer is being simultaneously informed of DoD's concerns.

Please provide the Clearinghouse with any comments you believe to be relevant in consideration of the project developer's application. DoD will consider these comments in its evaluation of whether the proposed project presents an unacceptable risk to the national security of the United States and will include the comments with the findings provided to the Secretary of Transportation pursuant to section 44178(f).

Further information on this action may be obtained from the Clearinghouse point of contact, Mr. Steven Sample, (b)(6)

Ronald E. Tickle
Executive Director
Military Aviation and Installation
Assurance Siting Clearinghouse

Copy to:
ODASD/FE&T
SAF/IEI
FAA OE



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

SUSTAINMENT

March 11, 2019

Governor Kevin Stitt
Rm. 212, Capitol Building
2300 Lincoln Blvd.
Oklahoma City, OK 73105

Dear Governor Stitt:

The Department of Defense (DoD) Military Aviation and Installation Assurance Siting Clearinghouse has received notice from the Federal Aviation Administration, pursuant to section 44718 of title 49, United States Code, of an energy project being developed by NextEra near Goltry, OK. Based on our preliminary review of this wind project, DoD has determined that this project will have an adverse impact on military operations and readiness. More specifically, there will be an adverse impact on the Vance AFB Digital Air Surveillance Radar (DASR) and the Kegelman AAF NEXRAD weather radar. Through the attached letter, the project developer is being simultaneously informed of DoD's concerns.

Please provide the Clearinghouse with any comments you believe to be relevant in consideration of the project developer's application. DoD will consider these comments in its evaluation of whether the proposed project presents an unacceptable risk to the national security of the United States and will include the comments with the findings provided to the Secretary of Transportation pursuant to section 44178(f).

Further information on this action may be obtained from the Clearinghouse point of contact, Mr. Steven Sample, (b)(6), or email (b)(6)

Ronald E. Tickle
Executive Director
Military Aviation and Installation
Assurance Siting Clearinghouse

Copy to:
ODASD/FE&T
SAF/IEI
FAA OE



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

SUSTAINMENT

March 11, 2019

Ms. Elinore Beitler
NextEra Energy Resources, LLC - TC - Helena, OK 2016
700 Universe Blvd.
Juno Beach, FL 33410

Reference: Aeronautical Study Number: 2019-WTW-569-OE

Dear Ms. Beitler,

The Department of Defense (DoD) Military Aviation and Installation Assurance Siting Clearinghouse has received notice from the Federal Aviation Administration pursuant to section 44718 of title 49, United States Code, of an energy project, the NextEra Energy Resources, LLC - TC - Helena, OK 2016 wind project. Based on our preliminary review of your wind energy project, we have found that it will have an adverse impact on the Vance AFB Digital Air Surveillance Radar (DASR) and the Kegelman AAF NEXRAD weather radar if constructed as proposed.

This notice of presumed risk for the wind project, required by section 183a(c) of Title 10, United States Code, requests that you enter into discussions of possible mitigation actions with the Department of the Air Force.

Please let us know within 30 days from receipt of this letter if you are willing to enter into mitigation discussions. As also required by section 183a(c), DoD is providing a copy of this letter to the Oklahoma Governor's office and requesting any comments the Governor believes of relevance to the application.

If you agree to enter into mitigation discussions, the Clearinghouse will task the US Air Force to establish a mitigation response team and will provide you the contact information for the primary Air Force point of contact. The Clearinghouse contact is Mr. Steven Sample, phone

(b)(6)

or email (b)(6)

Ronald E. Tickle
Executive Director
Military Aviation and Installation Assurance Siting
Clearinghouse

Copy to:
ODASD/FE&T
SAF/IEI
FAA OE

DoD Notice of Presumed Risk Coordination

Project: NextEra Energy Resources, LLC - TC - Helena, OK 2016 in Goltry, OK

Service: USAF

OSD Functional: FE&T

FAA Study Number: 2019-WTW-569-OE

Date Received by DoD: 1/30/2019

Project Summary: 90 wind turbines X 499' AGL, 18 alternate locations X 499' AGL

Affected Airspace: Enid, OK; Vance 1A MOA, OK; Roughly 11.2 miles from DoD NEXRAD



(b)(5)


Adverse Impact Requiring a Mitigation Response Team:

On 13th of February, the USAF requested establishment of a Mitigation Response Team. This project will adversely impact the Vance AFB Digital Air Surveillance Radar (DASR) and the Kegelman AAF NEXRAD weather radar.

Coord: Per ASD(EI&E) memo dated 01 October, 2018, USAF MOC level approval is required to establish a Mitigation Response Team. Upon approval, the Clearinghouse will issue the attached Notice of Presumed Risk to the proponent and notify the Governor of Oklahoma that this project would present an adverse risk to DoD missions.

Name: 

Date: 20190311



Acting Deputy Assistant Secretary of the Air Force (Installations)



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

SUSTAINMENT

February 14, 2019

Governor Kevin Stitt
Rm. 212, Capitol Building
2300 Lincoln Blvd.
Oklahoma City, OK 73105

Dear Governor Stitt:

The Department of Defense (DoD) Military Aviation and Installation Assurance Siting Clearinghouse has received notice from the Federal Aviation Administration, pursuant to section 44718 of title 49, United States Code, of an energy project being developed by NextEra near Goltry, OK. Based on our preliminary review of this wind project, DoD has determined that this project will have an adverse impact on military operations and readiness. More specifically, there will be an adverse impact on the Vance AFB Digital Air Surveillance Radar (DASR) and the Kegelman AAF NEXRAD weather radar. Through the attached letter, the project developer is being simultaneously informed of DoD's concerns.

Please provide the Clearinghouse with any comments you believe to be relevant in consideration of the project developer's application. DoD will consider these comments in its evaluation of whether the proposed project presents an unacceptable risk to the national security of the United States and will include the comments with the findings provided to the Secretary of Transportation pursuant to section 44178(f).

Further information on this action may be obtained from the Clearinghouse point of contact, Mr. Steven Sample, (b)(6)

Ronald E. Tickle
Executive Director
Military Aviation and Installation
Assurance Siting Clearinghouse

Copy to:
ODASD/FE&T
SAF/IEI
FAA OE



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

SUSTAINMENT

February 14, 2019

Ms. Elinore Beitler
NextEra Energy Resources, LLC - TC - Helena, OK 2016
700 Universe Blvd.
Juno Beach, FL 33410

Reference: Aeronautical Study Number: 2019-WTW-569-OE

Dear Ms. Beitler,

The Department of Defense (DoD) Military Aviation and Installation Assurance Siting Clearinghouse has received notice from the Federal Aviation Administration pursuant to section 44718 of title 49, United States Code, of an energy project, the NextEra Energy Resources, LLC - TC - Helena, OK 2016 wind project. Based on our preliminary review of your wind energy project, we have found that it will have an adverse impact on the Vance AFB Digital Air Surveillance Radar (DASR) and the Kegelman AAF NEXRAD weather radar if constructed as proposed.

This notice of presumed risk for the wind project, required by section 183a(c) of Title 10, United States Code, requests that you enter into discussions of possible mitigation actions with the Department of the Air Force.

Please let us know within 30 days from receipt of this letter if you are willing to enter into mitigation discussions. As also required by section 183a(c), DoD is providing a copy of this letter to the Oklahoma Governor's office and requesting any comments the Governor believes of relevance to the application.

If you agree to enter into mitigation discussions, the Clearinghouse will task the US Air Force to establish a mitigation response team and will provide you the contact information for the primary Air Force point of contact. The Clearinghouse contact is Mr. Steven Sample, phone

(b)(6)

Ronald E. Tickle
Executive Director
Military Aviation and Installation Assurance Siting
Clearinghouse

Copy to:
ODASD/FE&T
SAF/IEI
FAA OE



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

SUSTAINMENT

February 14, 2019

MEMORANDUM FOR DEPUTY ASSISTANT SECRETARY OF THE AIR FORCE FOR
INSTALLATIONS, ENVIRONMENT AND ENERGY (ATTN: (b)(6)

(b)(6)

SUBJECT: Establishment of a Mitigation Response Team (MRT) to Address the
“NextEra Energy Resources, LLC - TC - Helena, OK 2016” Wind Project.

REFERENCE: Aeronautical Study Number 2019-WTW-569-OE to 2019-WTW-676-OE

Request you establish and coordinate an MRT for the “NextEra Energy Resources, LLC - TC - Helena, OK 2016” wind project. The MRT will determine if the Air Force and any other interested DoD Components are able to develop a mitigation agreement with NextEra. Your initial contact with the developer should occur no later than 10 days from the date of this memo. The most recent mitigation agreement template should be used as the basis for any agreement negotiations with the proponent.

The office of the Director, FE&T, will provide functional oversight of the MRT and will ensure DoD equities are addressed consistent with Departmental policy. The MRT is to report its progress and plans to the MRT Working Group throughout the process. Your first report should be provided no later than 30 days after the date of this memorandum.

Please contact Mr. Michael Lignowski, Military Aviation and Installation Assurance Siting Clearinghouse, at (b)(6) for the latest mitigation agreement template or if there are any questions.

Ronald E. Tickle
Executive Director
Military Aviation and Installation Assurance Siting
Clearinghouse

cc:
ODASD/FE&T
SAF/IEI
FAA OE

OK Delegation Engagement / Vance Development Authority
25 April 2023; 1400-1430
Location: 4E815

POC: Pamela Friend, (b)(6)

Steve sends his regrets that he couldn't be here to meet with you

Thank the OK/Vance delegation for being a model supporter of protecting the DoD's mission with regards to wind turbine proliferation

Oklahoma House Bill 2118 remains the "gold standard" ... it protects our missions, and it is working

When advocating for comprehensive state policies that acknowledges and addresses potential adverse impacts to national security ... we point to OK's legislation as one to emulate

Considering the past three years, the Clearinghouse received/reviewed 106 Wind Projects that were proposed in OK (2020 – 43 / 2021 – 39 / 2022 – 24)

- **Executed nine mitigation agreements** (projects are in good standing mitigated impacts to various radar and an MTR) and 2 mitigation agreements with terminated projects (impacted DAF MTR)
- There were **five** projects with substitute structures requiring **mitigation agreement amendments**
- In OK we are **actively working one MRT**, have **1 on-hold MRT**, and **29 MRTs closed**
 - Marshall, OK (Active) – DAF – Mitigation Agreement w/ Executive Director for review. Ready for ASD(EI&E) signature. (Established 9/29/2021)
 - The agreement mitigates the impact to the Oklahoma City, OK CARSR and Vance AFB ASR-11 through these terms:
 - **Restricts the project to an acceptable geographic area** to reduce impacts;
 - **Limits the construction height to 551' AGL**. Limits **number of structures** to 176 wind turbines and three permanent METs;
 - **Provides curtailment** for National Security or Defense purposes;
 - Provides a **voluntary contribution** of \$110K to **integrate adjacent radar sites** into the Vance AFB Radar Approach Control facility and another \$160K for **Radar Adverse-impact Management (RAM)**; and
 - Provides **notification to NORAD within 30-60 days of completion** of Project so NORAD can **conduct RAM**, a technical **process to minimize** the adverse impact of obstruction **interference on a radar system**.
 - Taloga, OK (On Hold) – DAF (Established 10/23/2019)
 - Vance AFB (71 FTW) ... This project will adversely impact low-level training out of Vance, AFB within routes IR-171 and SR-294.
 - Awaiting the developer to provide a project status update

INFORMAL PROCESS:

We also believe that the OK legislation has developers engaging early with the Clearinghouse. We've received a record number of Informal Projects for review over the past two years (2021: 258 and 2022: 409). We now must consider automating this process to effectively manage the workload (Mission Compatibility Analysis Tool (MCAT))

--This calendar year, we've completed 2 Informal reviews for proposals in Oklahoma; both for solar ... with no anticipated mission impacts. Currently, there are six active reviews (1 solar; 5 wind)

--2022: There were six total Informal projects proposed in Oklahoma (1 solar; 5 wind).

---Three of the wind projects resulted in a developer's consult ... this early engagement allows for the DAF and the developer to work towards a mitigation strategy while there is more flexibility and prior to the formal filing

--2021: The Clearinghouse received four proposed projects (2 solar, 1 wind, and 1 transmission line)

---The DAF requested a consultation for one of the solar projects

Letter to Aeronautics Commission

--We practice sending a letter to the Aeronautics Commission each time we clear a project in OK

--We're looking to automate this because it's a good idea ... we're taking what we've learned through there process and looking to do it across the country

---working with the FAA to update OE/AAA to send memo automatically

QUESTIONS: There is much activity going on in OK.

--Is there anything we can do for them or is there anything they would like from us?

--What are your perspectives? Are there any pressures to change anything on your end?

--How is the process working from your viewpoint? Are there any issues/challenges?

OK Legislation Proposals

SB-767: The measure states the owner of a wind energy facility must submit notification of intent to build a facility to the Corporation Commission within six months of the initial filing with the Federal Aviation Administration (FAA) of a FAA 7460-1 form. The Oklahoma Aeronautics Commission must prescribe the submittal requirements for the 7460-1 form. Within ten days of receiving a FAA 7460-1 form, the Oklahoma Aeronautics Commission must notify the Oklahoma Strategic Military Planning Commission. The Oklahoma Strategic Military Planning Commission must notify local base commanders upon receipt of this notify.

Mitigation Agreements Executed in Good Standing (9)

- White Rock Wind – Cement, OK – U.S. Army (USA) – Airport Surveillance Radar (ASR)
- Horizon Hill – Crescent, OK – Department of the Air Force (DAF) – Common Air Route Surveillance Radar (CARSR), ASR
- Traverse 3 – Watonga, OK – DAF – Digital Airport Surveillance Radar (DASR)

- Maverick – Enid, OK – DAF – ASR, Weather Radar (NEXRAD)
- Sundance – Aline, OK – DAF – ASR, NEXRAD
- Skeleton Creek – Goltry, OK – DAF – DASR, NEXRAD
- Glass Sands – Sulphur, OK – DAF – Military Training Route (MTR)

Mitigation Agreements with Project Terminated (2)

- Diamond Spring – Mill Creek, OK – DAF – MTR
- Nemaha – Ponca City, OK – DAF – MTR

Mitigation Agreement Amendments (5)

- White Rock Wind – Cement, OK – U.S. Army – ASR (Substitute Structures)
- Horizon Hill – Crescent, OK – DAF – CARSR, ASR (Substitute Structures) (Awaiting EIE Signature)
- Traverse 3 – Watonga, OK – DAF – DASR (Substitute Structures) Amendment in DRAFT
- Maverick – Enid, OK – DAF – ASR, NEXRAD (Substitute Structures)
- Sundance – Aline, OK – DAF – ASR, NEXRAD (Substitute Structures)

MRT's Closed (29)

- | | |
|--|--|
| <ul style="list-style-type: none"> • Lawton, OK – USA (Re-assessed) • Goltry, OK – DAF (Mitigation Agreement) • Aline, OK – DAF (Mitigation Agreement) • Sulphur, OK – DAF (Mitigation Agreement) • Watonga, OK – DAF (Mitigation Agreement) • Crescent, OK – DAF (Mitigation Agreement) • Cement, OK – USA/DAF (Mitigation Agreement) • Shattuck, OK – DAF (Siting Memo) • Milburn, OK – DAF (Siting Memo) • Pawnee, OK – DAF (Siting Memo) • Milburn, OK – DAF (Siting Memo) • Oakwood, OK – DAF (Termination and Siting Adjustment) – Project Terminated • Woodward, OK – DAF (Termination and Siting Adjustment) – Project Terminated • Watonga, OK – DAF (Glass Hills) – (Re-assessed) – Project Terminated • Vici, OK – DAF (Terminated) • Anadarko, OK – USA (Terminated) | <ul style="list-style-type: none"> • Orlando, OK – DAF (Terminated) • Buffalo, OK – DAF (Re-assessed) – Project Terminated • Ponca City, OK – DAF (Mitigation Agreement) – Project Terminated • Erick, OK – DAF (Siting Adjustment) – Project Terminated • Davis, OK – DAF (Terminated) • Mill Creek, OK – DAF (Mitigation Agreement) – Project Terminated • New Cordell, OK – DAF (Re-assessed) – Project Terminated • Apache, OK – DAF (Caddo Wind) (Re-assessed) – Project Terminated • Hinton, OK – DAF (OK State Assisted in termination of problematic structures) • Apache, OK – DAF (Terminated) • Anadarko, OK – USA/DAF (Terminated) • Vici, OK – DAF (Terminated) • Erick, OK – DAF (Terminated) |
|--|--|



Skeleton Creek Wind - Goltry, OK

Project Lead: USAF NORAD

OSD Lead: Training

2019-WTW-569

Project Summary

- **Developer:** NextEra Energy
- **Location:** Goltry, OK
- **Project:** 108 Wind Turbine x 499' AGL
- **Impact:** Vance AFB (71 FTW) NORAD
Vance DASR; Kegelman NEXRAD

- **Developer Contact:** Ryan Pumford
Ryan.Pumford@nexteraenergy.com
561-635-4982
- **Proponent:** Capitol Airspace Group; Westslope Consulting
- **Last Contacted:** 12/9/2019

Official Milestones

- **Date Entered OE/AAA:** 1/30/2019

- **Date MRT Established:** 3/12/2019

- **Last MRT Meeting:** 7/30/2019

- **Next MRT Meeting:**

Actions

- Initial meetings with developers
- AF provided mission impacts and mitigation suggestions
- Developer completed NEXRAD and DASR impact analysis
- 18 July 2019 meeting with developers to discuss results of NEXRAD and DASR analysis by Westslope
- Established Skeleton Creek Wx/NEXRAD Working Group to address NEXRAD-specific impacts and mitigations
- 24 July 2019 Wx/NEXRAD Working Group met to discuss mitigations

Next Steps

(AF) Review Mitigation Options; (Developer) Review Mitigation Options; MRT Meeting with Developers

(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Monday, August 28, 2023 8:04 AM
To: Beard, Robbin E CIV OSD OUSD A-S (USA)
Subject: RE: Skeleton Creek Energy Center - Clearing House Letter
Attachments: IR - Skeleton Creek Solar and Battery Storage Project - Response Letter.pdf; Skeleton Creek Solar and Battery - OK.pptx; [Non-DoD Source] RE: Skeleton Creek Follow-Up From NextEra Energy (62.8 KB)

Good morning Robbin,

We reviewed this two years ago when NextEra submitted the project information to USDA Rural Utilities Service (att. 1). The DAF (AETC) originally cited impacts to Vance AFB and their activities at Woodring Regional Airport (att. 2). However, after a reassessment using the Capitol Airspace provided SGHAT Report, and concerned representatives satisfaction with the proponents provided justification, AETC determined that the "project does not appear to impact flying safety nor impede military flying training operations associated with Vance AFB" (att. 3).

Currently, it appears that the footprint has shrunk from 6,000 acres to 2000 acres and the associated transmission lines have received DNH. If you want the services to review this again, we do have enough information.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

(b)(6)

From: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Sent: Sunday, August 27, 2023 9:52 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: Fwd: Skeleton Creek Energy Center - Clearing House Letter

Dan,

This sounds familiar to me ... perhaps there is a wind project by the same or similar name.

Is there the required info for an IR?

v/r

Robbin

Robbin Beard
Deputy Director
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations an Environment)

(b)(6)
(b)(6)
(b)(6)
(b)(6)

From: "Banks, Christopher" (b)(6)
Date: Friday, August 25, 2023 at 9:53:36 PM
To: "Beard, Robbin E CIV OSD OUSD A-S (USA)" (b)(6)
(b)(6)
Cc: "Roberts, Tanner" <(b)(6)>
(b)(6) "Steele, John" (b)(6)
(b)(6)
Subject: Skeleton Creek Energy Center - Clearing House Letter

Robbin,

Thank you for taking the time to speak to Tanner and myself today. If you require any additional information to help expedite this process please let me know I greatly appreciate the support your team is providing us. We are trying to submit our application to the Metropolitan Area Planning Commission of Enid in September for an October 16th hearing.

Background:

Skeleton Creek Energy Center is a 250 Megawatt (MW) Solar project with a 200 MW battery system. The total land footprint after construction is estimated to be approximately 2,000 acres. This project is located in Enid Oklahoma, approximately 1 mile south of Woodring airport and 3 miles east of Vance Airforce Base.

Request:

I am requesting support from the Department of Defense Clearing House to obtain a letter of no objection to the construction of the Skeleton Creek Energy Center project.

Supporting Documentation:

As discussed, please see attached for the following information and diligence we have performed for the project to help facilitate the process.

- Skeleton Creek Energy Center Project Boundary
- Skeleton Creek Energy Center Latest Project Array
- Skeleton Creek Energy Center Transmission Line DNEs

- Skeleton Creek Energy Center FAA Notice Criteria
- Skeleton Creek Energy Center Glare Study

(b)(6) I could not find the informal review study I thought we did. If you have the Informal/formal review study could you please attach that supporting information here?

Have a great weekend everyone!

Thanks,

Christopher Banks

Lead Project Manager

(b)(6)

NextEra Energy Resources

700 Universe Blvd.,

Juno Beach, FL 33401



(b)(6)

From: Rulien, Jd (b)(6)
Sent: Tuesday, December 7, 2021 12:08 PM
To: (b)(6)
Cc: (b)(6)
 (b)(6)
Subject: [Non-DoD Source] RE: Skeleton Creek Follow-Up From NextEra Energy

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

(b)(6)

Thanks a ton. I will be sure to loop back if the DoD Clearinghouse requires anything additional.
And Happy Holidays back to you!
All the Best,
JD

JD Rulien
Project Director, Renewable Development
 NextEraEnergy Resources
 801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6)



From: (b)(6)
Sent: Tuesday, December 7, 2021 10:03 AM
To: Rulien, Jd
Cc: (b)(6)
 (b)(6)

Subject: RE: Skeleton Creek Follow-Up From NextEra Energy
 JD,

Good morning,
Thank you for your patience while we reevaluated the Skeleton Creek Project using the Capitol Airspace Solar Glare Hazard Analysis Tool (SGHAT) analysis provided. The added analysis and post Vance AFB meeting (28 Oct 21) feedback received greatly aided our determination.
Bottom Line: Based on reassessment using the Capitol Airspace provided SGHAT Report, and concerned representatives satisfaction with the proponents provided justification, we are satisfied the project, as presented, does not appear to impact flying safety nor impede military flying training operations associated with Vance AFB.

Happy Holidays,

(b)(6)

(b)(6)

(b)(6)
(b)(6)
(b)(6)

From: Rulien, Jd <(b)(6)>

Sent: Wednesday, December 1, 2021 4:41 PM

To: (b)(6) (b)(6)

Cc: (b)(6) (b)(6)

(b)(6) (b)(6) (b)(6)

(b)(6)

Subject: [Non-DoD Source] RE: Skeleton Creek Follow-Up From NextEra Energy

(b)(6)

Sir, I hope the Thanksgiving break went well for you. I am following up on the below message and attached Clearinghouse letter.

Are you available at all in the next week or so to discuss the meeting at Vance AFB and move forward with the DOD process?

Thank you for your time (b)(6) and I look forward to our conversation.

All the Best,

JD

JD Rulien

Project Director, Renewable Development

NextEra Energy Resources

801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6)



From: Rulien, Jd

Sent: Friday, November 5, 2021 10:26 AM

To: (b)(6)

Cc: (b)(6) (b)(6)

(b)(6) (b)(6) (b)(6)

(b)(6)

Subject: Skeleton Creek Follow-Up From NextEra Energy

(b)(6)

Sir, I hope this note finds you well. Per the attached letter from Mr. Steve Sample of the Military Aviation and Installation Assurance Siting Clearinghouse ("DoD Clearinghouse"), I am writing you today to inform you of a favorable meeting I had with (b)(6) and (b)(6) of Vance AFB as well as (b)(6) of Woodring Regional Airport. In accordance with the DoD Clearinghouse letter I'd like to schedule some time with you to discuss the meeting with Vance AFB and Woodring in depth. I am open to a time most convenient for you to schedule an introductory call and chart a path forward to capture our positive conversation with Vance/Woodring for the administrative record.

Thank you again for your time (b)(6) and I look forward to our engagement.

All the Best,

JD Rulien

JD Rulien

Project Director, Renewable Development

NextEra Energy Resources

801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6)



From: (b)(6) (b)(6)

Sent: Friday, October 29, 2021 8:49 AM

To: Rulien, Jd (b)(6)
Cc: (b)(6) (b)(6)

Subject: RE: Thank You from NextEra
JD,

Now this email I received! I will forward this data to Mr. Wilson today.

Very respectfully,

(b)(6)
(b)(6)
(b)(6)

From: Rulien, Jd <(b)(6)>
Sent: Thursday, October 28, 2021 8:02 PM
To: (b)(6) (b)(6) (b)(6)
(b)(6) (b)(6) (b)(6)
(b)(6)
Cc: (b)(6) (b)(6) (b)(6)
(b)(6) (b)(6)
(b)(6) (b)(6)

Subject: [Non-DoD Source] Thank You from NextEra
(b)(6) and (b)(6)

Thank you very much for your willingness to sit down with me today. Per our discussion, I have attached our 2020 report outlining no predicted glare associated with our Skeleton Creek Solar project approx. 2 miles south of Woodring and 8 miles east of Vance AFB. For your convenience, I've pulled out key finding of the attached analysis:

*"The results of the analysis indicate that there are **no predicted glare occurrences for Vance Air Force Base (END) approaches, Enid-Woodring Regional Airport (WDG) approaches, or ATCT personnel** as a result of proposed single-axis tracking solar arrays. These results conform to, and are in accordance with, the Federal Aviation Administration's interim policy for Solar Energy System Projects on Federal Obligated Airports."*

Per the DoD Clearinghouse request, we will soon be reaching out to (b)(6) (b)(6) to discuss our meeting today and the agreement of no known negative impact to military operations in the area. (b)(6). I understand you first wanted to contact (b)(6) so I will standby for several business days so you have adequate to time reach him.

NextEra greatly appreciates the continued relationship with Vance and Woodring and if there is anything you ever need from us please feel free to call me anytime. I'm sure we'll be in touch again soon.

And (b)(6), (b)(5)

All the Best,
JD

JD Rulien
Project Director, Renewable Development
NextEra Energy Resources
801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6)



From: Rulien, Jd
Sent: Tuesday, October 26, 2021 2:52 PM
To: (b)(6) (b)(6)
(b)(6)
Cc: (b)(6) (b)(6) (b)(6) (b)(6)
(b)(6) (b)(6) (b)(6)
(b)(6) (b)(6)

Subject: RE: NextEra Energy Sit Down

(b)(6)

Thank you for taking the call. I look forward to meeting you and (b)(6) this coming Thursday (28 October) at 1pm at the 1026 South 66th Street location.

All the Best,

JD

JD Rulien

Project Director, Renewable Development

NextEra Energy Resources

801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6)



From: Rulien, Jd

Sent: Tuesday, October 26, 2021 2:11 PM

To: (b)(6) (b)(6) >; (b)(6)

(b)(6)

Cc: (b)(6) (b)(6) (b)(6) (b)(6)

(b)(6) (b)(6) (b)(6) (b)(6)

(b)(6) (b)(6)

Subject: RE: NextEra Energy Sit Down

(b)(6)

Thank you for confirming. I gather we'll meet either at Vance or your location.

(b)(6)

Do you have a preference of where'd you'd like us to meet?

All the Best,

JD

JD Rulien

Project Director, Renewable Development

NextEra Energy Resources

801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6)



From: (b)(6) (b)(6)

Sent: Tuesday, October 26, 2021 11:32 AM

To: Rulien, Jd <(b)(6)>

(b)(6)

Cc: Hale, Tricia <(b)(6)> (b)(6) (b)(6)

(b)(6) (b)(6) (b)(6)

(b)(6) (b)(6)

Subject: RE: NextEra Energy Sit Down

Good morning All,

I have a couple of FAA webinars on Thursday however neither are incredible important so I am able to make anytime on Thursday work.

Thanks,

(b)(6)

(b)(6)

(b)(6)

(b)(6)

(b)(6)

From: Rulien, Jd <(b)(6)>

Sent: Monday, October 25, 2021 8:14 PM

To: (b)(6) (b)(6)

(b)(6)

Cc: (b)(6) (b)(6) (b)(6) (b)(6)

(b)(6) (b)(6) (b)(6)

Subject: [SUSPECTED URL][EXTERNAL_SENDER]NextEra Energy Sit Down

Gentlemen,

I hope this note finds you well. As we spoke about last week I will be flying into OKC late Wednesday evening for a Thursday morning meeting. I am happy to come to a place of your choosing anytime throughout the day... though my departure flight out of OKC is at 1900 local.

I will be bringing along some documents to review with respect to our reflectivity and latest glint and glare studies. Please let me know if there is anything else you'd like me to have on hand in order to satisfy your stated safety of flight concerns.

Thank you again for your availability and I look forward to seeing you on Thursday.

All the Best,

JD Rulien

JD Rulien

Project Director, Renewable Development

NextEra Energy Resources

801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6)



From: (b)(6) (b)(6)

Sent: Friday, October 22, 2021 12:05 PM

To: Rulien, Jd (b)(6)

(b)(6)

Cc: (b)(6) (b)(6)

Subject: RE: Introduction from NextEra Energy

I am currently available all day Thursday and Friday of next week.

(b)(6)

(b)(6)

(b)(6)

From: Rulien, Jd <(b)(6)>

Sent: Friday, October 22, 2021 10:49 AM

To: (b)(6)

Cc: (b)(6) (b)(6) (b)(6)

Subject: [EXTERNAL_SENDER]Introduction from NextEra Energy

(b)(6)

Thanks for taking a few minutes to take my call. As we spoke about, I'd be grateful to come sit down with you and (b)(6) (b)(6) a time most convenient for you. Does anytime in the next couple weeks stick out for you? How does the end of next week look?

Best,
JD

JD Rulien

Project Director, Renewable Development

NextEra Energy Resources

801 Pennsylvania Avenue NW, Washington, DC 20004

(b)(6)



***THIS WAS SENT FROM AN EXTERNAL SENDER. PLEASE VERIFY ITS VALIDITY IF YOU ARE UNSURE ABOUT THE NATURE OF THIS EMAIL. ***

***THIS WAS SENT FROM AN EXTERNAL SENDER. PLEASE VERIFY ITS VALIDITY IF YOU ARE UNSURE ABOUT THE NATURE OF THIS EMAIL. ***

(b)(6)

From: Townes, Daniel W CTR (USA)
Sent: Tuesday, April 13, 2021 8:36 AM
To: 'Valeron, Bridgette'
Subject: RE: [Non-DoD Source] RE: Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry from DOD CH

Thanks again Ms. Bridgette!

R/
Dan

From: Valeron, Bridgette (b)(6)
Sent: Monday, April 12, 2021 5:20 PM
To: Bastis, Kristen - (b)(6)
(b)(6)
Cc: Sue Wilmot (b)(6) Hale, Tricia (b)(6)
Subject: [Non-DoD Source] RE: Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry from DOD CH

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

Hello Kristin, Mr. Townes,

Please find our responses below:

Regarding the solar panels, I understand that the exact heights are TBD.

- Do you happen to have a maximum panel height or a will not exceed ... feet above ground level (AGL)? **15' AGL**
- Do you know if the panels will have single axis tracking or dual axis tracking? **Single axis**
- Will the panels have an anti-reflective coating? **Light Textured Glass with Anti-Reflection Coating.**
- Regarding the battery storage, do you have any structure information, possibly the height of the containers? **Although the container is still subject to change, we do not expect the containers to exceed the following dimensions 12' width x 12' height x 32' length.**

Please let me know if you have any further questions.

Sincerely,
Bridgette Valeron
Senior Project Manager, Environmental Services



(b)(6)

(b)(6)

From: Bastis, Kristen - RD, Washington, DC (b)(6)
Sent: Thursday, April 1, 2021 6:37 AM
To: Valeron, Bridgette (b)(6); Townes, Daniel W CTR (USA)
(b)(6)
Cc: Sue Wilmot (b)(6)
Subject: RE: Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry from DOD CH

Bridgette,
Could you provide answers to Mr. Townes questions below to complete the submission to the DOD Clearinghouse please?
Thank you so much,
Kristen

Kristen Bastis
EPS, RUS

(b)(6)
(b)(6)

From: Townes, Daniel W CTR (USA) (b)(6) >
Sent: Wednesday, March 31, 2021 6:51 PM
To: Bastis, Kristen - RD, Washington, DC (b)(6) >
Cc: Sue Wilmot (b)(6)
Subject: RE: [Non-DoD Source] Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma

Good afternoon Ms. Bastis,

Thank you submitting the informal review request for the Skeleton Creek Solar and Battery Storage Project in Garfield County, Oklahoma.

I had a couple of quick questions.

Regarding the solar panels, I understand that the exact heights are TBD.

- Do you happen to have a maximum panel height or a will not exceed ... feet above ground level (AGL)?
- Do you know if the panels will have single axis tracking or dual axis tracking?
- Will the panels have an anti-reflective coating?

Regarding the battery storage, do you have any structure information, possibly the height of the containers?

Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Sustainment)

(b)(6)
(b)(6)

From: Bastis, Kristen - RD, Washington, DC (b)(6)
Sent: Wednesday, March 31, 2021 12:23 PM
To: OSD Pentagon OUSD A-S Mailbox ASDS Inf SitingClearinghouse (b)(6)
(b)(6)
Cc: Sue Wilmot (b)(6)
Subject: [Non-DoD Source] Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

- Contact Information
- Company/Vendor/Developer
 - NextEra Energy
- Project Point of Contact First and Last Name
 - Kristen Bastis – Rural Utilities Service, USDA
- Address, City, State, and Zip code
 - 1400 Independence Ave SW
 - Washington DC, 20250
- Phone Number, Fax, and E-mail
 - (b)(6)
 - no fax #
 - (b)(6)
 - (b)(6)
- Project Name and Nearest City or County and State
 - Skeleton Creek Solar and Battery Storage Project
 - Enid, Oklahoma
 - **3.06 miles east of Vance Air Force Base**
- The geographic location of the project, including latitude and longitude. Please include Lats/Longs in DMS (Degrees, Minutes, Seconds) for each turbine tower in Excel format and a map of the project in PowerPoint or Adobe pdf format, if possible: **in attached zip file**
- The nature of the project (e.g., wind, solar) and the following information:
 - **Solar:250-megawatt (MW) solar plus 200 MW/800 megawatt-hour (MWh) storage facility**
 - Solar Tower or Panel Height:**to be determined**
 - Solar Layout:**to be determined**
 - Solar Array Acreage (with map):**4,500 to 6,000-acre Project Area within a 12,250-acre Application Area**
 - **Transmission, Utility, and Power Lines:**
 - Height and Type of Structure(s):**to be determined**
 - Substation(s) Tie-in (if known):**Oklahoma Gas and Electric 345-kilovolt Woodring Substation**
 - KV of Line(s):**2- to 4-mile 345-kV transmission line**
 - Map of Route:**to be determined**
- BLM ID, NEPA number, or any Federal/State/Local identifiers, if applicable
- Provide as much additional information as possible, such as:
 - Associated transmission/lines for project and obstructions to structure (guideline supports, lighting)**to be determined**
 - Intended grid connection with location (DMS):**in attached excel**
 - Shapefile for project (Lats/Longs in DMS and decimals):**in attached zip file**

Kristen J. Bastis, MA
Environmental Protection Specialist
Environment and Engineering Staff








Water and Environmental Programs
Rural Utilities Service, Rural Development
United States Department of Agriculture
1400 Independence Ave., S.W.
Washington, DC 20250

(b)(6)

(b)(6)

“Together, America Prospers”

Stay Connected with USDA:

 < Caution-Caution-<http://www.usda.gov/> >  < Caution-Caution-
http://www.usda.gov/wps/portal/usda/usdahome?navid=RSS_FEEDS >  < Caution-Caution-
<https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.facebook.com%2FUSDA&data=04%7C01%7C%7C74fdf80801f64ffbb61d08d87793b04c%7Ced5b36e701ee4ebc867ee03cfa0d4697%7C0%7C0%7C637390823491623148%7CUnknown%7CTWFpbGZsb3d8eyJWljojMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6lk1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=4qqzl%2B%2FX1mi0h33tPaNFDIXtFymQ0a4n09ZWq5KoeIk%3D&reserved=0> >  < Caution-Caution-
<https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Ftwitter.com%2Fusdard&data=04%7C01%7C%7C74fdf80801f64ffbb61d08d87793b04c%7Ced5b36e701ee4ebc867ee03cfa0d4697%7C0%7C0%7C637390823491633095%7CUnknown%7CTWFpbGZsb3d8eyJWljojMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6lk1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=ole3pQzEMu7OS3pJM4Vsufk2L%2Bm4G%2FKYu5ybgHy2ZeM%3D&reserved=0> >  < Caution-Caution-
<https://gcc02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.youtube.com%2Fusda%2F&data=04%7C01%7C%7C74fdf80801f64ffbb61d08d87793b04c%7Ced5b36e701ee4ebc867ee03cfa0d4697%7C0%7C0%7C637390823491633095%7CUnknown%7CTWFpbGZsb3d8eyJWljojMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6lk1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=gcMvMjCjIE39k0hND3gj5ADw20IBtUtx5xKjdy4YXVA%3D&reserved=0> >  < Caution-Caution-
<https://public.govdelivery.com/accounts/USDARD/subscriber/new> >  < Caution-Caution-
<https://gcc02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fblogs.usda.gov%2Fcategory%2Frural-development%2F&data=04%7C01%7C%7C74fdf80801f64ffbb61d08d87793b04c%7Ced5b36e701ee4ebc867ee03cfa0d4697%7C0%7C0%7C637390823491643057%7CUnknown%7CTWFpbGZsb3d8eyJWljojMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6lk1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=uk4%2FqqY%2B3LEi2C22dShGv%2BxP0byUmEECdryP%2B2HmXVc%3D&reserved=0> >

USDA is an equal opportunity provider and employer.

(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Thursday, May 13, 2021 3:16 PM
To: Beard, Robbin E CTR (USA)
Cc: Lignowski, Michael J CTR OSD OUSD A-S (USA); (b)(6)
Robbin E CTR (USA)
Subject: RE: Skeleton Creek Solar and Battery Storage Project

Robbin,

Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Sustainment)
(b)(6) *(temporarily unavailable)*
NIPR: daniel.w.townes.ctr@mail.mil

From: BEARD, ROBBIN E CTR HAF SAF/IEI (b)(6)
Sent: Thursday, May 13, 2021 3:13 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Cc: Lignowski, Michael J CTR OSD OUSD (b)(6)
Beard, Robbin E CTR (USA) (b)(6)
Subject: RE: Skeleton Creek Solar and Battery Storage Project

Dan,

I just received and update regarding the NEPA/S106 contact for Vance is (b)(6)
(b)(6)

v/r



Robbin E. Beard

(b)(6)

(b)(6)

(b)(6)

Important Note: I have recently transitioned to Cloud Hosted Enterprise Services. Please update your email address for me to point to (b)(6)

From: BEARD, ROBBIN E CTR HAF SAF/IEI (b)(6)
Sent: Thursday, May 13, 2021 11:32 AM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Cc: Lignowski, Michael J CTR OSD OUSD A-S (USA) (b)(6); BEARD, ROBBIN E CTR HAF SAF/IEI (b)(6)
Subject: RE: Skeleton Creek Solar and Battery Storage Project

Hi Dan,

I reached out to AETC earlier this week on this project and awaiting their response. Vance AFB falls under AETC, I will ask for their advisement on a contact for you and ask again about the Skeleton Creek IR.

v/r



Robbin E. Beard

(b)(6)



Important Note: I have recently transitioned to Cloud Hosted Enterprise Services. Please update your email address for me to point to (b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Sent: Thursday, May 13, 2021 10:48 AM
To: BEARD, ROBBIN E CTR HAF SAF/IEI (b)(6)
Cc: Lignowski, Michael J CTR OSD OUSD A-S (USA) (b)(6)
Subject: Skeleton Creek Solar and Battery Storage Project

Good morning Robbin,

Any word on Skeleton Creek Solar and Battery Storage Project? USDA is working closely with the developer (NextEra Energy) on this one and they are inquiring.

Also, USDA asks if there is a NEPA/S106 contact at Vance AFB? They say they have been trying to reach (b)(6) Chief, Public Affairs, 71st Flying Training Wing VAFB at (b)(6) but haven't had any luck. Do we have anyone else at Vance AFB (or an updated contact number) that USDA can call in reference to NEPA/S106?

Thank you Robbin.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Sustainment)

Desk: (b)(6) (temporarily unavailable)

NIPR: (b)(6)

(b)(6)

From: Owens, Nathan D CTR OSD OUSD A-S (USA)
Sent: Monday, August 28, 2023 7:30 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA); Lignowski, Michael J CTR OSD OUSD A-S (USA)
Subject: RE: Skeleton Creek Energy Center - Clearing House Letter
Attachments: Skeleton Creek Boundary Comparison.jpg

Dan,

It was easiest just to get this cleared away as my last thing today. Here is a basic comparison of the new Skeleton Creek footprint compared to the border from the 2021 IR (2021-03-S-DEV-36). The BLUF is that it is still within the original boundary. If you need any edits tomorrow after I get to my hotel in Puerto Rico, it will likely be best to reach me by text.

V/R

Nathan Owens
Military Aviation & Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations, and Environment)
Mark Center 16F18

(b)(6)

(I am predominantly teleworking until further notice. I can be reached by phone at (b)(6))

From: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Sent: Monday, August 28, 2023 9:31 AM
To: Owens, Nathan D CTR OSD OUSD A-S (USA) (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6); Lignowski, Michael J CTR OSD OUSD A-S (USA) (b)(6)
Subject: FW: Skeleton Creek Energy Center - Clearing House Letter

Good morning Nathan,

Attached are the project documents for NextEra’s Skeleton Creek Energy Center. This is a solar project that we reviewed in 2021. The DAF (AETC) was the only service to cite an impact (missions of Vance AFB and their activities at Woodring Regional Airport). After receiving the glint/glare analysis provided by NextEra/Capitol Airspace, AETC determined that the “project does not appear to impact flying safety nor impede military flying training operations associated with Vance AFB”.

In 2021, the project footprint was up to 6000 acres. It has since decreased to roughly 2000 acres. The other project specs are pretty much the same. NextEra has already received no hazards for the associated transmission lines in OEAAA.

For our current tasking, Robbin would like you to map the updated project footprint to see if the project still lies within the prior boundary. I have attached our prior ppt for reference (6th att.). You may need to get with her to discuss a timeline for completion given your schedule.

Please let me know if you have any additional questions. Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)
Desk: (b)(6) (limited access/shared line)
NIPR: (b)(6)

From: Beard, Robbin E CIV OSD OUSD A-S (USA) <(b)(6)>
Sent: Sunday, August 27, 2023 9:52 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) <(b)(6)>
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) <(b)(6)>
Subject: Fwd: Skeleton Creek Energy Center - Clearing House Letter

Dan,

This sounds familiar to me ... perhaps there is a wind project by the same or similar name.

Is there the required info for an IR?

v/r

Robbin

Robbin Beard
Deputy Director
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations an Environment)

(b)(6)

From: "Banks, Christopher" <(b)(6)>
Date: Friday, August 25, 2023 at 9:53:36 PM
To: "Beard, Robbin E CIV OSD OUSD A-S (USA)" <(b)(6)>
(b)(6)
Cc: "Roberts, Tanner" <(b)(6)>
(b)(6) "Steele, John" <(b)(6)> "Olushola Omomo"
(b)(6)
Subject: Skeleton Creek Energy Center - Clearing House Letter

Robbin,

Thank you for taking the time to speak to Tanner and myself today. If you require any additional information to help expedite this process please let me know I greatly appreciate the support your team is providing us. We are trying to submit our application to the Metropolitan Area Planning Commission of Enid in September for an October 16th hearing.

Background:

Skeleton Creek Energy Center is a 250 Megawatt (MW) Solar project with a 200 MW battery system. The total land footprint after construction is estimated to be approximately 2,000 acres. This project is located in Enid Oklahoma, approximately 1 mile south of Woodring airport and 3 miles east of Vance Airforce Base.

Request:

I am requesting support from the Department of Defense Clearing House to obtain a letter of no objection to the construction of the Skeleton Creek Energy Center project.

Supporting Documentation:

As discussed, please see attached for the following information and diligence we have performed for the project to help facilitate the process.

- Skeleton Creek Energy Center Project Boundary
- Skeleton Creek Energy Center Latest Project Array
- Skeleton Creek Energy Center Transmission Line DNEs
- Skeleton Creek Energy Center FAA Notice Criteria
- Skeleton Creek Energy Center Glare Study

(b)(6) I could not find the informal review study I thought we did. If you have the Informal/formal review study could you please attach that supporting information here?

Have a great weekend everyone!

Thanks,

Christopher Banks

Lead Project Manager

Mobile: (b)(6)

NextEra Energy Resources

700 Universe Blvd.,

Juno Beach, FL 33401



(b)(6)

From: Owens, Nathan D CTR OSD OUSD A-S (USA)
Sent: Monday, August 28, 2023 7:30 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA); Lignowski, Michael J CTR OSD OUSD A-S (USA)
Subject: RE: Skeleton Creek Energy Center - Clearing House Letter
Attachments: Skeleton Creek Boundary Comparison.jpg

Dan,

It was easiest just to get this cleared away as my last thing today. Here is a basic comparison of the new Skeleton Creek footprint compared to the border from the 2021 IR (2021-03-S-DEV-36). The BLUF is that it is still within the original boundary. If you need any edits tomorrow after I get to my hotel in Puerto Rico, it will likely be best to reach me by text.

V/R

Nathan Owens
Military Aviation & Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations, and Environment)
Mark Center 16F18

(b)(6)

(I am predominantly teleworking until further notice. I can be reached by phone at (b)(6))

From: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Sent: Monday, August 28, 2023 9:31 AM
To: Owens, Nathan D CTR OSD OUSD A-S (USA) (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6); Lignowski, Michael J CTR OSD OUSD A-S (b)(6)
Subject: FW: Skeleton Creek Energy Center - Clearing House Letter

Good morning Nathan,

Attached are the project documents for NextEra's Skeleton Creek Energy Center. This is a solar project that we reviewed in 2021. The DAF (AETC) was the only service to cite an impact (missions of Vance AFB and their activities at Woodring Regional Airport). After receiving the glint/glare analysis provided by NextEra/Capitol Airspace, AETC determined that the "project does not appear to impact flying safety nor impede military flying training operations associated with Vance AFB".

In 2021, the project footprint was up to 6000 acres. It has since decreased to roughly 2000 acres. The other project specs are pretty much the same. NextEra has already received no hazards for the associated transmission lines in OEAAA.

For our current tasking, Robbin would like you to map the updated project footprint to see if the project still lies within the prior boundary. I have attached our prior ppt for reference (6th att.). You may need to get with her to discuss a timeline for completion given your schedule.

Please let me know if you have any additional questions. Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

From: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Sent: Sunday, August 27, 2023 9:52 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: Fwd: Skeleton Creek Energy Center - Clearing House Letter

Dan,

This sounds familiar to me ... perhaps there is a wind project by the same or similar name.

Is there the required info for an IR?

v/r

Robbin

Robbin Beard
Deputy Director
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations an Environment)

(b)(6)

From: "Banks, Christopher" (b)(6)
Date: Friday, August 25, 2023 at 9:53:36 PM
To: "Beard, Robbin E CIV OSD OUSD A-S (USA)" (b)(6)
(b)(6)
Cc: "Roberts, Tanner" (b)(6)
(b)(6) "Steele, John" (b)(6) "Olushola Omomo"
(b)(6)
Subject: Skeleton Creek Energy Center - Clearing House Letter

Robbin,

Thank you for taking the time to speak to Tanner and myself today. If you require any additional information to help expedite this process please let me know I greatly appreciate the support your team is providing us. We are trying to submit our application to the Metropolitan Area Planning Commission of Enid in September for an October 16th hearing.

Background:

Skeleton Creek Energy Center is a 250 Megawatt (MW) Solar project with a 200 MW battery system. The total land footprint after construction is estimated to be approximately 2,000 acres. This project is located in Enid Oklahoma, approximately 1 mile south of Woodring airport and 3 miles east of Vance Airforce Base.

Request:

I am requesting support from the Department of Defense Clearing House to obtain a letter of no objection to the construction of the Skeleton Creek Energy Center project.

Supporting Documentation:

As discussed, please see attached for the following information and diligence we have performed for the project to help facilitate the process.

- Skeleton Creek Energy Center Project Boundary
- Skeleton Creek Energy Center Latest Project Array
- Skeleton Creek Energy Center Transmission Line DNEs
- Skeleton Creek Energy Center FAA Notice Criteria
- Skeleton Creek Energy Center Glare Study

(b)(6) could not find the informal review study I thought we did. If you have the Informal/formal review study could you please attach that supporting information here?

Have a great weekend everyone!

Thanks,

Christopher Banks

Lead Project Manager

(b)(6)

NextEra Energy Resources

700 Universe Blvd.,

Juno Beach, FL 33401



(b)(6)

From: Beard, Robbin E CIV OSD OUSD A-S (USA)
Sent: Thursday, September 14, 2023 11:43 AM
To: Townes, Daniel W CTR OSD OUSD A-S (USA)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA)
Subject: RE: Skeleton Creek Energy Center Review

Dan,

Thanks for asking. Can we provide them with a response letter?

v/r

Robbin

Robbin Beard (She/Her)
Deputy Director
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Sent: Thursday, September 14, 2023 11:36 AM
To: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: FW: Skeleton Creek Energy Center Review

Robbin,

Do you need anything else regarding this one?

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

From: BUTT, MYRA T CTR USAF HAF SAF/IE (b)(6)
Sent: Thursday, September 14, 2023 10:07 AM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6) Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Cc: Kuo, Hsuan-Wen CTR (USA) (b)(6) Bridget Ellis' (b)(6)
Subject: RE: Skeleton Creek Energy Center Review

Good morning, Dan.

No DAF impacts for this project.

V/R,
Myra

From: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Sent: Wednesday, September 13, 2023 10:36 AM
To: BUTT, MYRA T CTR USAF HAF SAF/IE (b)(6); KUO, HSUAN-WEN CTR USAF HAF SAF/SAF/IEI (b)(6)
(b)(6) 'Bridget Ellis' <(b)(6)>
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: RE: Skeleton Creek Energy Center Review

Good morning DAF Team,

Just a reminder that the Skeleton Creek Energy Center Review is due today.

Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Tuesday, August 29, 2023 4:26 PM
To: Butt, Myra T CTR (USA) (b)(6); Kuo, Hsuan-Wen CTR (USA) (b)(6)
Bridget Ellis (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) <(b)(6)>
Subject: Skeleton Creek Energy Center Review (Part 1 of 2)

Sending on behalf of Ms. Beard ...

Good afternoon DAF Team,

BLUF: Requesting the DAF's reassessment and position on the Skeleton Creek Solar Project by Wednesday, 13 September 2023.

The Clearinghouse recently received a request from the state of Oklahoma for an assessment of the Skeleton Creek Solar Project in Garfield County, Oklahoma.

The first review of this project was completed two years ago with the DAF (AETC) originally citing impacts to Vance AFB and their activities at Woodring Regional Airport (att. 1). However, after a reassessment using the Capitol Airspace provided SGHAT Report and concerned representatives' satisfaction with the proponents provided justification, AETC

determined that the “project does not appear to impact flying safety nor impede military flying training operations associated with Vance AFB” (att. 2).

The updated project footprint decreased from 6,000 acres to 2000 acres located within the original project boundary (att. 3). The remaining specifications are unchanged from the original review and the associated transmission lines received a DNH in OEAAA.

Since the DAF was the only DoD service to identify an impact, we are sending this out-of-cycle Informal Review request to the DAF for reassessment (att. 3 - SCH ppt & att. 4 - Zipped NextEra documents).

Please review and provide a response NLT 13 SEP 2023.

For questions or concerns, please contact Ms. Beard (Cc'd). Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)



(b)(6)

From: OSD Pentagon OUSD A-S Mailbox ASD EIE-RP-SC
Sent: Monday, August 26, 2024 2:19 PM
To: 'Eddie Compton'
Cc: ODAA Wind Energy; (b)(6); OSD Pentagon OUSD A-S Mailbox ASD EIE-RP-SC
Subject: RE: Skeleton Creek Energy Center FAA Determinations

Good afternoon Mr. Compton,

Acknowledged. Thank you sir.

Very Respectfully,

The Clearinghouse
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy Resilience and Optimization)

(b)(6)

From: Eddie Compton (b)(6)
Sent: Monday, August 26, 2024 2:14 PM
To: OSD Pentagon OUSD A-S Mailbox ASD EIE-RP-SC (b)(6)
Cc: ODAA Wind Energy (b)(6) (b)(6) (b)(6)
Subject: RE: Skeleton Creek Energy Center FAA Determinations

Good afternoon,
Here is a letter from the OSPMC in Oklahoma on the Skeleton Creek transmission line project. Please let me know if you have any questions
Regards
Eddie

Eddie Compton
Aerospace/Defense Industry Liaison
Oklahoma Department of Career & Technology Education
3921 S.E. 29th Street, Del City OK 73115

(b)(6)



From: Thomas Galloway (b)(6)
Sent: Friday, August 9, 2024 12:47 PM
To: Eddie Compton (b)(6)

Cc: Nick Young <(b)(6)>
Subject: FW: Skeleton Creek Energy Center FAA Determinations

Good Afternoon Eddie,

We've just received a subsequent submission for the Skeleton Creek wind project. Today's submission is for power transmission towers associated with the project. These towers are about 2NM south of Enid-Woodring. They do not penetrate the approach surface.

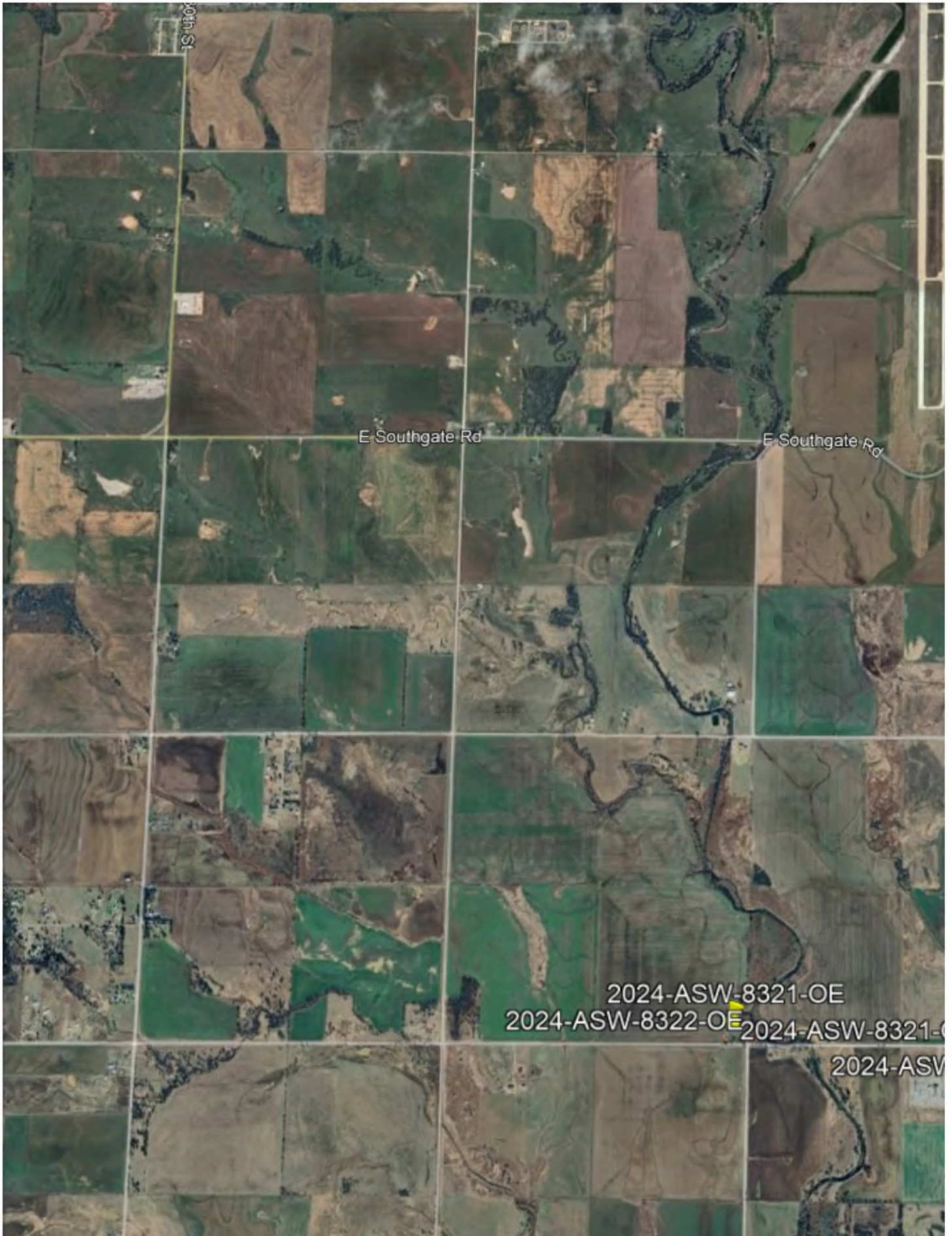
In accordance with HB2118, 17 O.S. § 160.21 requires the Oklahoma Department of Aerospace and Aeronautics (ODAA) to notify the Oklahoma Strategic Military Planning Commission of any FAA 7460-1 form that is received pursuant to this law. The attached information details the 7460-1s that were received for a wind turbine as part of a project located near Enid, OK for the Skeleton Creek Wind Project. This submission includes 6 transmission towers. It appears that none of these structures will require a permit under APPPA.

Once a response letter has been drafted for the Clearinghouse, please also copy ODAA

(b)(6) Should you have any questions or need further assistance please reach out to either myself or Nick Young.

The contact for this wind energy facility developer is as follows:

Lindsey A. Pever
Attorney, A New Energy LLC
General Counsel, True Wireless Inc
President, Oklahoma Solar Association





Thomas Gallo

Aviation Program M

Oklahoma Department of Transportation
110 N. Robinson, Suite 200
Oklahoma City, Oklahoma

From: Lindsey Pever <(b)(6)>
Sent: Friday, July 26, 2024 12:23 PM
To: ODAA Wind Energy <(b)(6)>
Cc: Jim Roth <(b)(6)> Wright, Peter K. <(b)(6)>
Subject: [EXTERNAL] Skeleton Creek Energy Center FAA Determinations

Good afternoon,

Attached please find a cover letter and FAA Determinations concerning the Transmission line towers for NextEra's Skeleton Creek Energy Center.

Please let us know of any questions.

Thanks and best,

Lindsey A. Pever
Attorney, A New Energy LLC

CONFIDENTIALITY NOTICE: The contents of this email message and any attachments are intended solely for the addressee(s) and may contain confidential and/or privileged information which may be legally protected from disclosure.

(b)(6)

From: Beard, Robbin E CIV OSD OUSD A-S (USA)
Sent: Thursday, January 4, 2024 10:07 AM
To: Banks, Christopher
Cc: (b)(6) Adler, Michael; Acland, Bridget;
Beard, Robbin E CIV OSD OUSD A-S (USA)
Subject: RE: Follow up Skeleton Creek Energy Center

Good morning,

Mr. Banks,

I see in OE/AAA the DAF and Clearinghouse's no objection responses to the five Transmission Line Towers. I do not have any questions.

v/r

Robbin

Robbin Beard (She/Her)
Deputy Director
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations an Environment)

(b)(6)
(b)(6)
(b)(6)
(b)(6)

From: Banks, Christopher (b)(6)
Sent: Wednesday, January 3, 2024 10:49 PM
To: Beard, Robbin E CIV OSD OUSD A-S (b)(6)
Cc: (b)(6) Adler, Michael (b)(6)
Acland, Bridget (b)(6)
Subject: Follow up Skeleton Creek Energy Center

Hello Ms. Beard,

I spoke with Mr. Cooper last week and he mentioned you had some follow up questions with regards to if Skeleton Creek Energy Center requested a Informal Review for the project. We did not formally request a a informal review so there is no number to provide. Skeleton Creek Energy Center was filed with the FAA due to the proximity of the transmission lines proximity to Woodring Regional Airport. No Notice of Presumed Risked was issued by the DoD, and the FAA issued favorable Determinations of No Hazard on the locations we filed for the transmission line.

Please see attached for the ASN's provided for the project and let me know if you have any additional questions.

Thanks,

Christopher Banks
Lead Project Manager
(b)(6)
NextEra Energy Resources

700 Universe Blvd.,
Juno Beach, FL 33401



(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Tuesday, August 29, 2023 11:03 AM
To: Owens, Nathan D CTR OSD OUSD A-S (USA)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA); Lignowski, Michael J CTR OSD OUSD A-S (USA)
Subject: RE: Skeleton Creek Energy Center - Clearing House Letter

Good morning Nathan,

Thank you sir!

R,
Dan

From: Owens, Nathan D CTR OSD OUSD A-S (USA) (b)(6)
Sent: Monday, August 28, 2023 7:30 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6); Lignowski, Michael J CTR OSD OUSD A-S (b)(6)
Subject: RE: Skeleton Creek Energy Center - Clearing House Letter

Dan,

It was easiest just to get this cleared away as my last thing today. Here is a basic comparison of the new Skeleton Creek footprint compared to the border from the 2021 IR (2021-03-S-DEV-36). The BLUF is that it is still within the original boundary. If you need any edits tomorrow after I get to my hotel in Puerto Rico, it will likely be best to reach me by text.

V/R

Nathan Owens
Military Aviation & Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations, and Environment)
Mark Center 16F18

(b)(6)

(I am predominantly teleworking until further notice. I can be reached by phone (b)(6))

From: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Sent: Monday, August 28, 2023 9:31 AM
To: Owens, Nathan D CTR OSD OUSD A-S (USA) (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6); Lignowski, Michael J CTR OSD OUSD A-S (USA) (b)(6)
Subject: FW: Skeleton Creek Energy Center - Clearing House Letter

Good morning Nathan,

Attached are the project documents for NextEra's Skeleton Creek Energy Center. This is a solar project that we reviewed in 2021. The DAF (AETC) was the only service to cite an impact (missions of Vance AFB and their activities at Woodring Regional Airport). After receiving the glint/glare analysis provided by NextEra/Capitol Airspace, AETC determined that the "project does not appear to impact flying safety nor impede military flying training operations associated with Vance AFB".

In 2021, the project footprint was up to 6000 acres. It has since decreased to roughly 2000 acres. The other project specs are pretty much the same. NextEra has already received no hazards for the associated transmission lines in OEAAA.

For our current tasking, Robbin would like you to map the updated project footprint to see if the project still lies within the prior boundary. I have attached our prior ppt for reference (6th att.). You may need to get with her to discuss a timeline for completion given your schedule.

Please let me know if you have any additional questions. Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

From: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Sent: Sunday, August 27, 2023 9:52 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: Fwd: Skeleton Creek Energy Center - Clearing House Letter

Dan,

This sounds familiar to me ... perhaps there is a wind project by the same or similar name.

Is there the required info for an IR?

v/r

Robbin

Robbin Beard
Deputy Director
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations an Environment)

(b)(6)

From: "Banks, Christopher" <(b)(6)>
Date: Friday, August 25, 2023 at 9:53:36 PM
To: "Beard, Robbin E CIV OSD OUSD A-S (USA)" (b)(6)
(b)(6)
Cc: "Roberts, Tanner" (b)(6)
(b)(6) "Steele, John" (b)(6) "Olushola Omomo"
(b)(6)
Subject: Skeleton Creek Energy Center - Clearing House Letter

Robbin,

Thank you for taking the time to speak to Tanner and myself today. If you require any additional information to help expedite this process please let me know I greatly appreciate the support your team is providing us. We are trying to submit our application to the Metropolitan Area Planning Commission of Enid in September for an October 16th hearing.

Background:

Skeleton Creek Energy Center is a 250 Megawatt (MW) Solar project with a 200 MW battery system. The total land footprint after construction is estimated to be approximately 2,000 acres. This project is located in Enid Oklahoma, approximately 1 mile south of Woodring airport and 3 miles east of Vance Airforce Base.

Request:

I am requesting support from the Department of Defense Clearing House to obtain a letter of no objection to the construction of the Skeleton Creek Energy Center project.

Supporting Documentation:

As discussed, please see attached for the following information and diligence we have performed for the project to help facilitate the process.

- Skeleton Creek Energy Center Project Boundary
- Skeleton Creek Energy Center Latest Project Array
- Skeleton Creek Energy Center Transmission Line DNEs
- Skeleton Creek Energy Center FAA Notice Criteria
- Skeleton Creek Energy Center Glare Study

(b)(6) I could not find the informal review study I thought we did. If you have the Informal/formal review study could you please attach that supporting information here?

Have a great weekend everyone!

Thanks,

Christopher Banks

Lead Project Manager

(b)(6)

NextEra Energy Resources

700 Universe Blvd.,

Juno Beach, FL 33401



(b)(6)

From: Banks, Christopher <(b)(6)>
Sent: Thursday, September 14, 2023 3:00 PM
To: Beard, Robbin E CIV OSD OUSD A-S (USA)
Subject: RE: Skeleton Creek Energy Center - Clearing House Letter

This is fantastic news! Thank you so much and to your team for expediting this for us!

Regards,
Chris

From: Beard, Robbin E CIV OSD OUSD A-S (USA) <(b)(6)>
Sent: Thursday, September 14, 2023 2:26 PM
To: Banks, Christopher <(b)(6)>
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) <(b)(6)>
Subject: RE: Skeleton Creek Energy Center - Clearing House Letter

Hi Chris

Great timing. The assessment is completed. You should receive a formal response letter today.

Again, thanks for working with the Clearinghouse to protect military missions. Please don't hesitate in contacting me if you should need our position on future development.

v/r

Robbin

Robbin Beard (She/Her)
Deputy Director
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations an Environment)

(b)(6)

From: Banks, Christopher <(b)(6)>
Sent: Thursday, September 14, 2023 1:24 PM
To: Beard, Robbin E CIV OSD OUSD A-S (USA) <(b)(6)>
Subject: RE: Skeleton Creek Energy Center - Clearing House Letter

Afternoon Robbin,

I wanted to check in how the assessment of the Skeleton Creek project was going on the clearing house end and if there was any additional information needed from us?

Thanks again for your assistance.

Regards,

Chris

From: Banks, Christopher

Sent: Friday, August 25, 2023 9:42 PM

To: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)

Cc: Roberts, Tanner (b)(6)

Steele, John

(b)(6); Olushola Omomo (b)(6)

Subject: Skeleton Creek Energy Center - Clearing House Letter

Robbin,

Thank you for taking the time to speak to Tanner and myself today. If you require any additional information to help expedite this process please let me know I greatly appreciate the support your team is providing us. We are trying to submit our application to the Metropolitan Area Planning Commission of Enid in September for an October 16th hearing.

Background:

Skeleton Creek Energy Center is a 250 Megawatt (MW) Solar project with a 200 MW battery system. The total land footprint after construction is estimated to be approximately 2,000 acres. This project is located in Enid Oklahoma, approximately 1 mile south of Woodring airport and 3 miles east of Vance Airforce Base.

Request:

I am requesting support from the Department of Defense Clearing House to obtain a letter of no objection to the construction of the Skeleton Creek Energy Center project.

Supporting Documentation:

As discussed, please see attached for the following information and diligence we have performed for the project to help facilitate the process.

- Skeleton Creek Energy Center Project Boundary
- Skeleton Creek Energy Center Latest Project Array
- Skeleton Creek Energy Center Transmission Line DNEs
- Skeleton Creek Energy Center FAA Notice Criteria
- Skeleton Creek Energy Center Glare Study

(b)(6) I could not find the informal review study I thought we did. If you have the Informal/formal review study could you please attach that supporting information here?

Have a great weekend everyone!

Thanks,

Christopher Banks
Lead Project Manager

(b)(6)
NextEra Energy Resources
700 Universe Blvd.,
Juno Beach, FL 33401



(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Tuesday, August 29, 2023 5:37 PM
To: Butt, Myra T CTR (USA); Kuo, Hsuan-Wen CTR (USA)
Cc: 'Bridget Ellis'
Subject: RE: Skeleton Creek Energy Center Review (Part 1 of 2)

Good evening Ladies,

I hit send on the email below before proofing. There is no Part 2 as indicated in the title. It's just one email. Also, Myra and Ann, please check your Salas Obrien emails for the documents. Bridget's appeared to go through just fine. (b)(5)

(b)(5) I'm out tomorrow, so please contact Robbin with any questions.

Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Tuesday, August 29, 2023 4:26 PM
To: Butt, Myra T CTR (b)(6) Kuo, Hsuan-Wen CTR (USA) (b)(6)
Bridget Ellis <bridget.ellis@salasobrien.com>
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: Skeleton Creek Energy Center Review (Part 1 of 2)

Sending on behalf of Ms. Beard ...

Good afternoon DAF Team,

BLUF: Requesting the DAF's reassessment and position on the Skeleton Creek Solar Project by Wednesday, 13 September 2023.

The Clearinghouse recently received a request from the state of Oklahoma for an assessment of the Skeleton Creek Solar Project in Garfield County, Oklahoma.

The first review of this project was completed two years ago with the DAF (AETC) originally citing impacts to Vance AFB and their activities at Woodring Regional Airport (att. 1). However, after a reassessment using the Capitol Airspace provided SGHAT Report and concerned representatives' satisfaction with the proponents provided justification, AETC determined that the "project does not appear to impact flying safety nor impede military flying training operations associated with Vance AFB" (att. 2).

The updated project footprint decreased from 6,000 acres to 2000 acres located within the original project boundary (att. 3). The remaining specifications are unchanged from the original review and the associated transmission lines received a DNH in OEAAA.

Since the DAF was the only DoD service to identify an impact, we are sending this out-of-cycle Informal Review request to the DAF for reassessment (att. 3 - SCH ppt & att. 4 - Zipped NextEra documents).

Please review and provide a response NLT 13 SEP 2023.

For questions or concerns, please contact Ms. Beard (Cc'd). Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

A rectangular grey box redacting the contact information for Dan Townes.

(b)(6)

From: Mike Cooper (b)(6)
Sent: Friday, August 25, 2023 10:01 PM
To: Banks, Christopher
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA); (b)(6) Roberts, Tanner; Steele, John; Olushola Omomo
Subject: Re: Skeleton Creek Energy Center - Clearing House Letter

Robbin

Thanks so much for your assistance!
Let me know if you need anything further from me and tell Steve Sample I
Hope to see him the week of Sept 11-15

Thanks
Coop!

(b)(5)

On Aug 25, 2023, at 8:43 PM, Banks, Christopher (b)(6) wrote:

Robbin,

Thank you for taking the time to speak to Tanner and myself today. If you require any additional information to help expedite this process please let me know I greatly appreciate the support your team is providing us. We are trying to submit our application to the Metropolitan Area Planning Commission of Enid in September for an October 16th hearing.

Background:

Skeleton Creek Energy Center is a 250 Megawatt (MW) Solar project with a 200 MW battery system. The total land footprint after construction is estimated to be approximately 2,000 acres. This project is located in Enid Oklahoma, approximately 1 mile south of Woodring airport and 3 miles east of Vance Airforce Base.

Request:

I am requesting support from the Department of Defense Clearing House to obtain a letter of no objection to the construction of the Skeleton Creek Energy Center project.

Supporting Documentation:

As discussed, please see attached for the following information and diligence we have performed for the project to help facilitate the process.

1. Skeleton Creek Energy Center Project Boundary
2. Skeleton Creek Energy Center Latest Project Array
3. Skeleton Creek Energy Center Transmission Line DNEs
4. Skeleton Creek Energy Center FAA Notice Criteria
5. Skeleton Creek Energy Center Glare Study

(b)(6) I could not find the informal review study I thought we did. If you have the Informal/formal review study could you please attach that supporting information here?

Have a great weekend everyone!

Thanks,
Christopher Banks

Lead Project Manager

Mobile: (b)(6)

NextEra Energy Resources

700 Universe Blvd.,

Juno Beach, FL 33401

<image001.jpg>

<23118 - SKELETON CREEK - TRACKER - 20230510.kmz>

<Skeleton Creek - New Project Boundary.kmz>

<Skeleton Creek Energy Center Project Area.pdf>

<CAG_Nextera_Skeleton Creek Solar tline DNEs_082323.pdf>

<CAG_Nextera_Skeleton Creek Solar filing data_082323ked.xlsm>

<nextera_skeleton_creek_solar_nct_20230710.docx>

<NextEra Skeleton Creek Solar GG 20201211.pdf>

(b)(6)

From: Mike Cooper (b)(6)
Sent: Friday, August 25, 2023 10:01 PM
To: Banks, Christopher
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA); (b)(6) Roberts, Tanner; Steele, John; Olushola Omomo
Subject: Re: Skeleton Creek Energy Center - Clearing House Letter

Robbin

Thanks so much for your assistance!
Let me know if you need anything further from me and tell Steve Sample I
Hope to see him the week of Sept 11-15

Thanks
Coop!

(b)(5)

On Aug 25, 2023, at 8:43 PM, Banks, Christopher <Christopher.Banks@nexteraenergy.com> wrote:

Robbin,

Thank you for taking the time to speak to Tanner and myself today. If you require any additional information to help expedite this process please let me know I greatly appreciate the support your team is providing us. We are trying to submit our application to the Metropolitan Area Planning Commission of Enid in September for an October 16th hearing.

Background:

Skeleton Creek Energy Center is a 250 Megawatt (MW) Solar project with a 200 MW battery system. The total land footprint after construction is estimated to be approximately 2,000 acres. This project is located in Enid Oklahoma, approximately 1 mile south of Woodring airport and 3 miles east of Vance Airforce Base.

Request:

I am requesting support from the Department of Defense Clearing House to obtain a letter of no objection to the construction of the Skeleton Creek Energy Center project.

Supporting Documentation:

As discussed, please see attached for the following information and diligence we have performed for the project to help facilitate the process.

1. Skeleton Creek Energy Center Project Boundary
2. Skeleton Creek Energy Center Latest Project Array
3. Skeleton Creek Energy Center Transmission Line DNEs
4. Skeleton Creek Energy Center FAA Notice Criteria
5. Skeleton Creek Energy Center Glare Study

(b)(6) I could not find the informal review study I thought we did. If you have the Informal/formal review study could you please attach that supporting information here?

Have a great weekend everyone!

Thanks,
Christopher Banks

Lead Project Manager

(b)(6)

NextEra Energy Resources

700 Universe Blvd.,

Juno Beach, FL 33401

<image001.jpg>

<23118 - SKELETON CREEK - TRACKER - 20230510.kmz>

<Skeleton Creek - New Project Boundary.kmz>

<Skeleton Creek Energy Center Project Area.pdf>

<CAG_Nextera_Skeleton Creek Solar tline DNEs_082323.pdf>

<CAG_Nextera_Skeleton Creek Solar filing data_082323ked.xlsm>

<nextera_skeleton_creek_solar_nct_20230710.docx>

<NextEra Skeleton Creek Solar GG 20201211.pdf>

(b)(6)

From: Beard, Robbin E CIV OSD OUSD A-S (USA)
Sent: Tuesday, August 29, 2023 2:14 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA)
Subject: RE: Skeleton Creek Energy Center - Clearing House Letter

Dan,

I edited the verbiage below. Please have the subject line read "SPECIAL REVIEW: Skeleton Creek Solar Project"

v/r

Robbin

Robbin Beard (She/Her)
Deputy Director
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations an Environment)

(b)(6)

NIPR: (b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Sent: Tuesday, August 29, 2023 2:01 PM
To: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: FW: Skeleton Creek Energy Center - Clearing House Letter

Robbin, please review the below and advise If okay to send. Thank you. R, Dan

Sending on behalf of Ms. Beard ...

Good afternoon DAF Team,

BLUF: Requesting the DAF's reassessment and position on the Skeleton Creek Solar Project by Wednesday, 13 September 2023.

The Clearinghouse recently received a request from the state of Oklahoma for an assessment of the Skeleton Creek Solar Project in Garfield County, Oklahoma.

The first review of this project was completed two years ago with the DAF (AETC) originally citing impacts to Vance AFB and their activities at Woodring Regional Airport (att. 1). However, after a reassessment using the Capitol Airspace provided SGHAT Report and concerned representatives' satisfaction with the proponents provided justification, AETC determined that the "project does not appear to impact flying safety nor impede military flying training operations associated with Vance AFB" (att. 2).

The updated project footprint decreased from 6,000 acres to 2000 acres located within the original project boundary (att. 3). The remaining specifications are unchanged from the original review and the associated transmission lines received a DNH in OEAAA.

Since the DAF was the only DoD service to identify an impact, we are sending this out-of-cycle Informal Review request to the DAF for reassessment (att. 4).

Please review and provide a response NLT 13 SEP 2023.

For questions or concerns, please contact Ms. Beard (Cc'd). Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

From: Beard, Robbin E CIV OSD OUSD A-S (USA) <(b)(6)>
Sent: Sunday, August 27, 2023 9:52 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: Fwd: Skeleton Creek Energy Center - Clearing House Letter

Dan,

This sounds familiar to me ... perhaps there is a wind project by the same or similar name.

Is there the required info for an IR?

v/r

Robbin

Robbin Beard
Deputy Director
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations an Environment)

Comm Phone: (b)(6)

DSN: (b)(6)

(b)(6)

NIPR (b)(6)

From: "Banks, Christopher" (b)(6)
Date: Friday, August 25, 2023 at 9:53:36 PM
To: "Beard, Robbin E CIV OSD OUSD A-S (USA)" (b)(6)
(b)(6)
Cc: "Roberts, Tanner" (b)(6)
(b)(6) "Steele, John" (b)(6) "Olushola Omomo"

(b)(6)

Subject: Skeleton Creek Energy Center - Clearing House Letter

Robbin,

Thank you for taking the time to speak to Tanner and myself today. If you require any additional information to help expedite this process please let me know I greatly appreciate the support your team is providing us. We are trying to submit our application to the Metropolitan Area Planning Commission of Enid in September for an October 16th hearing.

Background:

Skeleton Creek Energy Center is a 250 Megawatt (MW) Solar project with a 200 MW battery system. The total land footprint after construction is estimated to be approximately 2,000 acres. This project is located in Enid Oklahoma, approximately 1 mile south of Woodring airport and 3 miles east of Vance Airforce Base.

Request:

I am requesting support from the Department of Defense Clearing House to obtain a letter of no objection to the construction of the Skeleton Creek Energy Center project.

Supporting Documentation:

As discussed, please see attached for the following information and diligence we have performed for the project to help facilitate the process.

- Skeleton Creek Energy Center Project Boundary
- Skeleton Creek Energy Center Latest Project Array
- Skeleton Creek Energy Center Transmission Line DNEs
- Skeleton Creek Energy Center FAA Notice Criteria
- Skeleton Creek Energy Center Glare Study

(b)(6)

could not find the informal review study I thought we did. If you have the Informal/formal review study could you please attach that supporting information here?

Have a great weekend everyone!

Thanks,

Christopher Banks

Lead Project Manager

(b)(6)

NextEra Energy Resources

700 Universe Blvd.,

Juno Beach, FL 33401



(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Tuesday, August 29, 2023 12:33 PM
To: Beard, Robbin E CIV OSD OUSD A-S (USA)
Subject: RE: Skeleton Creek Energy Center - Clearing House Letter
Attachments: Skeleton Creek Solar - OK.pptx

Robbin,

Please see attached. Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Monday, August 28, 2023 8:04 AM
To: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: RE: Skeleton Creek Energy Center - Clearing House Letter

Good morning Robbin,

We reviewed this two years ago when NextEra submitted the project information to USDA Rural Utilities Service (att. 1). The DAF (AETC) originally cited impacts to Vance AFB and their activities at Woodring Regional Airport (att. 2). However, after a reassessment using the Capitol Airspace provided SGHAT Report, and concerned representatives satisfaction with the proponents provided justification, AETC determined that the "project does not appear to impact flying safety nor impede military flying training operations associated with Vance AFB" (att. 3).

Currently, it appears that the footprint has shrunk from 6,000 acres to 2000 acres and the associated transmission lines have received DNH. If you want the services to review this again, we do have enough information.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)
NIPR: (b)(6)

From: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Sent: Sunday, August 27, 2023 9:52 PM

To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)

Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)

Subject: Fwd: Skeleton Creek Energy Center - Clearing House Letter

Dan,

This sounds familiar to me ... perhaps there is a wind project by the same or similar name.

Is there the required info for an IR?

v/r

Robbin

Robbin Beard

Deputy Director

Military Aviation and Installation Assurance Siting Clearinghouse

Office of the Assistant Secretary of Defense (Energy, Installations an Environment)

(b)(6)

(b)(6)

(b)(6)

(b)(6)

From: "Banks, Christopher" (b)(6)

Date: Friday, August 25, 2023 at 9:53:36 PM

To: "Beard, Robbin E CIV OSD OUSD A-S (USA)" (b)(6)

Cc: "Roberts, Tanner" (b)(6)

(b)(6) "Steele, John" (b)(6) "Olushola Omomo"

(b)(6)

Subject: Skeleton Creek Energy Center - Clearing House Letter

Robbin,

Thank you for taking the time to speak to Tanner and myself today. If you require any additional information to help expedite this process please let me know I greatly appreciate the support your team is providing us. We are trying to submit our application to the Metropolitan Area Planning Commission of Enid in September for an October 16th hearing.

Background:

Skeleton Creek Energy Center is a 250 Megawatt (MW) Solar project with a 200 MW battery system. The total land footprint after construction is estimated to be approximately 2,000 acres. This project is located in Enid Oklahoma, approximately 1 mile south of Woodring airport and 3 miles east of Vance Airforce Base.

Request:

I am requesting support from the Department of Defense Clearing House to obtain a letter of no objection to the construction of the Skeleton Creek Energy Center project.

Supporting Documentation:

As discussed, please see attached for the following information and diligence we have performed for the project to help facilitate the process.

- Skeleton Creek Energy Center Project Boundary
- Skeleton Creek Energy Center Latest Project Array
- Skeleton Creek Energy Center Transmission Line DNEs
- Skeleton Creek Energy Center FAA Notice Criteria
- Skeleton Creek Energy Center Glare Study

(b)(6) I could not find the informal review study I thought we did. If you have the Informal/formal review study could you please attach that supporting information here?

Have a great weekend everyone!

Thanks,

Christopher Banks

Lead Project Manager

(b)(6)

NextEra Energy Resources

700 Universe Blvd.,

Juno Beach, FL 33401



Substation

	Latitude (Decimal Degrees)	Longitude (Decimal Degrees)	Latitude (DMS)	Longitude (DMS)
<i>Woodring Substation Point</i>	36.330747	-97.789799	36° 19' 50.6892"	- 97° 47' 23.2764"
<u>Assessment Area</u>				
<i>Skeleton Solar Centroid</i>	36.313704	-97.803362	36° 18' 49.3344"	- 97° 48' 12.1032"
<i>Skeleton Northeast Corner</i>	36.3471	-97.764915	36° 20' 49.56"	- 97° 45' 53.694"
<i>Skeleton Northwest Corner</i>	36.347568	-97.836711	36° 20' 51.2448"	- 97° 50' 12.1596"
<i>Skeleton Southwest Corner</i>	36.28214	-97.845597	36° 16' 55.704"	- 97° 50' 44.1492"
<i>Skeleton Southeast Corner</i>	36.281772	-97.764611	36° 16' 54.3792"	- 97° 45' 52.5996"

(b)(6)

From: Beard, Robbin E CIV OSD OUSD A-S (USA)
Sent: Friday, December 29, 2023 1:46 PM
To: (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA)
Subject: Skeleton Creek Energy Center

Mr. Cooper,

Typically, the Clearinghouse would assign a project number to the Informal Review. However, for the special review of the Skeleton Creek Energy Center we did not. If the developer is required to formally file the project, please ask that they include/upload the Clearinghouse's response letter, dated September 14, 2023, in their OE/AAA filing.

I am available should you have additional questions.

v/r

Robbin




Robbin Beard (she/her)
Deputy Director
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

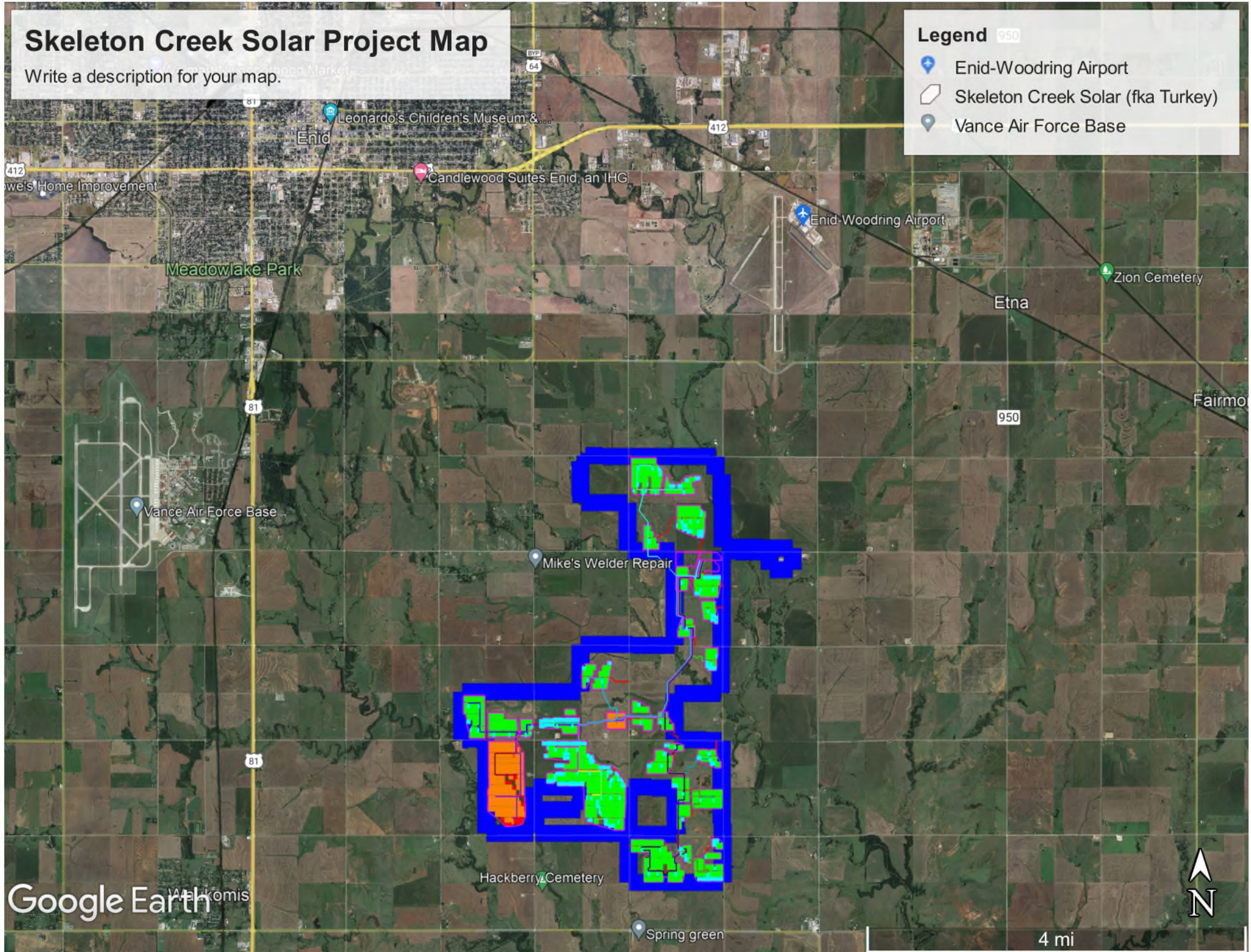
(b)(6)

Skeleton Creek Solar Project Map

Write a description for your map.

Legend 950

-  Enid-Woodring Airport
-  Skeleton Creek Solar (fka Turkey)
-  Vance Air Force Base



Google Earth

4 mi

Hodge, Karla A CTR OSD OUSD A-S (USA)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Tuesday, August 29, 2023 4:26 PM
To: Butt, Myra T CTR (USA); Kuo, Hsuan-Wen CTR (USA); Bridget Ellis
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA)
Subject: Skeleton Creek Energy Center Review (Part 1 of 2)
Attachments: IR - Skeleton Creek Solar and Battery Storage Project - Response Letter.pdf; [Non-DoD Source] RE: Skeleton Creek Follow-Up From NextEra Energy (62.4 KB); Skeleton Creek Solar - OK.pptx; Nextera_Skeleton Creek Solar.zip

Sending on behalf of Ms. Beard ...

Good afternoon DAF Team,

BLUF: Requesting the DAF's reassessment and position on the Skeleton Creek Solar Project by Wednesday, 13 September 2023.

The Clearinghouse recently received a request from the state of Oklahoma for an assessment of the Skeleton Creek Solar Project in Garfield County, Oklahoma.

The first review of this project was completed two years ago with the DAF (AETC) originally citing impacts to Vance AFB and their activities at Woodring Regional Airport (att. 1). However, after a reassessment using the Capitol Airspace provided SGHAT Report and concerned representatives' satisfaction with the proponents provided justification, AETC determined that the "project does not appear to impact flying safety nor impede military flying training operations associated with Vance AFB" (att. 2).

The updated project footprint decreased from 6,000 acres to 2000 acres located within the original project boundary (att. 3). The remaining specifications are unchanged from the original review and the associated transmission lines received a DNH in OEAAA.

Since the DAF was the only DoD service to identify an impact, we are sending this out-of-cycle Informal Review request to the DAF for reassessment (att. 3 - SCH ppt & att. 4 - Zipped NextEra documents).

Please review and provide a response NLT 13 SEP 2023.

For questions or concerns, please contact Ms. Beard (Cc'd). Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

(b)(6)

From: Banks, Christopher <(b)(6)>
Sent: Friday, August 25, 2023 9:42 PM
To: Beard, Robbin E CIV OSD OUSD A-S (b)(6)
Cc: Roberts, Tanner; (b)(6) Steele, John; Olushola Omomo
Subject: Skeleton Creek Energy Center - Clearing House Letter
Attachments: 23118 - SKELETON CREEK - TRACKER - 20230510.kmz; Skeleton Creek - New Project Boundary.kmz; Skeleton Creek Energy Center Project Area.pdf; CAG_Nextera_Skeleton Creek Solar tline DNEs_082323.pdf; CAG_Nextera_Skeleton Creek Solar filing data_082323ked.xlsx; nextera_skeleton_creek_solar_nct_20230710.docx; NextEra Skeleton Creek Solar GG 20201211.pdf

Robbin,

Thank you for taking the time to speak to Tanner and myself today. If you require any additional information to help expedite this process please let me know I greatly appreciate the support your team is providing us. We are trying to submit our application to the Metropolitan Area Planning Commission of Enid in September for an October 16th hearing.

Background:
Skeleton Creek Energy Center is a 250 Megawatt (MW) Solar project with a 200 MW battery system. The total land footprint after construction is estimated to be approximately 2,000 acres. This project is located in Enid Oklahoma, approximately 1 mile south of Woodring airport and 3 miles east of Vance Airforce Base.

Request:
I am requesting support from the Department of Defense Clearing House to obtain a letter of no objection to the construction of the Skeleton Creek Energy Center project.

Supporting Documentation:
As discussed, please see attached for the following information and diligence we have performed for the project to help facilitate the process.

- Skeleton Creek Energy Center Project Boundary
- Skeleton Creek Energy Center Latest Project Array
- Skeleton Creek Energy Center Transmission Line DNEs
- Skeleton Creek Energy Center FAA Notice Criteria
- Skeleton Creek Energy Center Glare Study

(b)(6) could not find the informal review study I thought we did. If you have the Informal/formal review study could you please attach that supporting information here?

Have a great weekend everyone!

Thanks,

Christopher Banks
Lead Project Manager
(b)(6)
NextEra Energy Resources
700 Universe Blvd.,
Juno Beach, FL 33401

(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Monday, May 17, 2021 2:09 PM
To: 'Bastis, Kristen - RD, Washington, DC'; (b)(6)
Cc: (b)(6)
(b)(6) Rich, Patrick R; Sue Wilmot
Subject: RE: [Non-DoD Source] RE: RFI FROM VANCE AFB: SKELETON CREEK SOLAR & BATTERY STORAGE PROJECT

Good afternoon Kristen,

I should be able to have a signed response letter to you tomorrow by COB.

Thank you all for your patience.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Sustainment)

(b)(6)

From: Bastis, Kristen - RD, Washington, DC (b)(6)
Sent: Monday, May 17, 2021 1:33 PM
To: (b)(6)
Cc: (b)(6) (b)(6) (b)(6) (b)(6)
(b)(6) (b)(6) Rich, Patrick R (b)(6) Sue Wilmot (b)(6) Townes,
Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Subject: [Non-DoD Source] RE: RFI FROM VANCE AFB: SKELETON CREEK SOLAR & BATTERY STORAGE PROJECT

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

(b)(6)

(b)(6) email was not included so would you please pass along the answers to his questions?

The height above ground surface is 10-15 feet – the variation in topography may cause slight adjustments to that figure. All the transmission lines are included in the project area. The transmission line will be short only 1-2 miles. This location was selected because it is close to an existing substation that can handle the load.

For the location – please see the attached zip file.

In addition I have attached the submission to the DOD clearing house.
They are awaiting an answer from the AF. All other branches have responded.

Cheers,
Kristen Bastis
EPS, RUS

(b)(6)
(b)(6)

From: Rich, Patrick R (b)(6)
Sent: Monday, May 17, 2021 1:20 PM
To: Bastis, Kristen - RD, Washington, DC (b)(6)
Cc: (b)(6) (b)(6) (b)(6)
(b)(6) (b)(6) Rich, Patrick R (b)(6)
Subject: RFI FROM VANCE AFB: SKELETON CREEK SOLAR & BATTERY STORAGE PROJECT

Good afternoon, Kristen

I just received this email from our friends at Vance AFB, OK. Could you please have the appropriate SME at SWCA provide the requested information. Thanks!

Mr. Rich,

Good morning. I've been looking through the presentation documents from the link below. Can you provide the following information so I can send it to the HQ, Air Force Flight Standards Agency

- Lat/longs of the project area boundary
- Maximum height data on the solar arrays, batteries, and transmission lines
- Lat/longs of transmission lines that will fall outside the project area

Thank you.

Very respectfully,

(b)(6)
(b)(6)

Very respectfully,

Patrick R. Rich, EMBA
RMP Team Lead / P+EC

INTERIOR REGION 6

ARKANSAS - RIO GRANDE - TEXAS GULF

BLM Oklahoma Field Office

Resources Department

201 Stephenson Parkway, Suite 1200

Norman, OK 73072

OFFICE: (b)(6)

email: (b)(6)

(b)(5)

(b)(6)

From: Bastis, Kristen - RD, Washington, DC (b)(6)
Sent: Thursday, May 13, 2021 3:19 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA)
Cc: 'Sue Wilmot'
Subject: RE: [Non-DoD Source] Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry to DOD CH

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

Dan,
Thank you so much!

Kristen Bastis
EPS, RUS
(b)(6)
(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Sent: Thursday, May 13, 2021 3:17 PM
To: Bastis, Kristen - RD, Washington, DC (b)(6)
Cc: 'Sue Wilmot' (b)(6)
Subject: RE: [Non-DoD Source] Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry to DOD CH

Kristen,

I just received an update from Air Force HQ regarding the NEPA/S106 contact for Vance AFB - (b)(6)
(b)(6)

R/Dan

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Thursday, May 13, 2021 1:45 PM
To: 'Bastis, Kristen - RD, (b)(6)
Cc: 'Sue Wilmot' (b)(6)
Subject: RE: [Non-DoD Source] Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry to DOD CH

Kristen,

My apologies for the delay.

I was advised to refer you to the airspace manager, (b)(6) (b)(6)
(b)(6) or (b)(6) (b)(6)

Also; the POC with the knowledge / background regarding the Skeleton Creek project is out of the office ... we will follow up with him again on Monday.

Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Sustainment)

(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Thursday, May 13, 2021 10:33 AM
To: 'Bastis, Kristen - RD, Washington, DC' (b)(6)
Cc: Sue Wilmot (b)(6)
Subject: RE: [Non-DoD Source] Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry to DOD CH

Kristen,

No problem. Let me do some digging. I'll get back to you shortly. Thank you.

R/Dan

From: Bastis, Kristen - RD, Washington, DC (b)(6)
Sent: Thursday, May 13, 2021 10:31 AM
To: Townes, Daniel W CTR OSD OUSD A-S (b)(6)
(b)(6)
Cc: Sue Wilmot (b)(6)
Subject: RE: [Non-DoD Source] Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry to DOD CH

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

Daniel,
We have this contact—below, but we were wondering if there is a NEPA/S106 contact at VAFB?

(b)(6)

(b)(6)

(b)(6)

Thanks,
Kristen Bastis
EPS, RUS

(b)(6)

(b)(6) (b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)

(b)(6)

Sent: Thursday, May 13, 2021 10:00 AM

To: Bastis, Kristen - RD, Washington, DC (b)(6)

Cc: Sue Wilmot (b)(6)

Subject: RE: [Non-DoD Source] Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry to DOD CH

Kristen,

Do you need a contact for questions about this project or just a contact at Vance AFB for general questions?

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Sustainment)

(b)(6)

NIPR: (b)(6)

(b)(6)

From: Bastis, Kristen - RD, Washington, DC (b)(6)

(b)(6)

(b)(6)

Sent: Thursday, May 13, 2021 8:41 AM

To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)

(b)(6)

(b)(6)

Cc: Sue Wilmot (b)(6)

(b)(6)

Subject: RE: [Non-DoD Source] Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry to DOD CH

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

Daniel,
Great!
Thank you.

We have been trying to reach Vance AFB.
Do you by chance have a contact?

Kristen Bastis
EPS, RUS

(b)(6)
(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (b)(6)
(b)(6)
(b)(6)

Sent: Thursday, May 13, 2021 7:27 AM

To: Bastis, Kristen - RD, (b)(6)
(b)(6)
(b)(6)

Cc: Sue Wilmot (b)(6)
(b)(6) [Hale, Tricia](#)
(b)(6)

Subject: RE: [Non-DoD Source] Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry to DOD CH

Good morning Kristen,

We are almost finished with the Informal Review.

NORAD, the Army, the Marine Corps and the Navy have finished their reviews. We are currently waiting on the Air Force which I expect to receive any day now.

As soon as the Air Force submits their results, I will notify you promptly. Thank you for your patience.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Sustainment)

Desk: (b)(6)
NIPR: (b)(6)
(b)(6)

From: Bastis, Kristen - RD, Washington, (b)(6)

(b)(6)

(b)(6)

Sent: Wednesday, May 12, 2021 3:56 PM

To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)

(b)(6)

Cc: Sue Wilmot (b)(6)

(b)(6)

(b)(6) Hale, Tricia

<Tricia.Hale@nexteraenergy.com> (b)(6) Tricia.Hale@nexteraenergy.com (b)(6)

(b)(6)

(b)(6)

Subject: [Non-DoD Source] Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry to DOD CH

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

Daniel,

I just wanted to check in with you because it has been just about a month since your last communication.

Do you need any additional information?

Thank you so much!

Kristen Bastis
EPS, RUS

(b)(6)

(b)(6)

From: Townes, Daniel W CTR (b)(6)

(b)(6)

Sent: Tuesday, April 13, 2021 8:16 AM

To: Bastis, Kristen - (b)(6)

(b)(6)

(b)(6)

Cc: Sue Wilmot (b)(6)

(b)(6)

(b)(6) Hale, Tricia

(b)(6)

Subject: RE: [Non-DoD Source] RE: Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry from DOD CH

Good morning Ms. Bastis,

Thank you all for the information. The review is currently underway.

I appreciate everyone's help and should have a response in a couple of weeks; possibly sooner.

Thanks again.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense ([Sustainment](#))

(b)(6)

From: Bastis, Kristen - (b)(6)

(b)(6) Kristen.Bastis@usda.gov (b)(6)

(b)(6)

Sent: Monday, April 12, 2021 5:22 PM

To: Valeron, Bridgette (b)(6)

(b)(6)

(b)(6)

Cc: Sue Wilmot (b)(6)

(b)(6)

(b)(6) Hale, Tricia (b)(6)

(b)(6)

Subject: [Non-DoD Source] RE: Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry from DOD CH

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

Bridgette,
Thank you so much!

Daniel,
Please let me know if there is anything else you need.

Kristen Bastis
EPS, RUS

(b)(6)

From: Valeron, Bridgette (b)(6)

(b)(6)

Sent: Monday, April 12, 2021 5:20 PM

To: Bastis, Kristen (b)(6)

(b)(6)

Cc: Sue Wilmot (b)(6)

(b)(6)

(b)(6)

(b)(6) Hale, Tricia (b)(6)

(b)(6)

Subject: RE: Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry from DOD CH

Hello Kristin, Mr. Townes,

Please find our responses below:

Regarding the solar panels, I understand that the exact heights are TBD.

- Do you happen to have a maximum panel height or a will not exceed ... feet above ground level (AGL)? **15' AGL**
- Do you know if the panels will have single axis tracking or dual axis tracking? **Single axis**
- Will the panels have an anti-reflective coating? **Light Textured Glass with Anti-Reflection Coating.**
- Regarding the battery storage, do you have any structure information, possibly the height of the containers? **Although the container is still subject to change, we do not expect the containers to exceed the following dimensions 12' width x 12' height x 32' length.**

Please let me know if you have any further questions.

Sincerely,

Bridgette Valeron

Senior Project Manager, Environmental Services



(b)(6)

From: Bastis, Kristen - RD, Washington, (b)(6)

(b)(6)

(b)(6)

Sent: Thursday, April 1, 2021 6:37 AM

To: Valeron, Bridgette (b)(6)

(b)(6)

(b)(6)

Townes, Daniel W CTR (USA)

(b)(6)

(b)(6)



Cc: Sue Wilmot (b)(6)

(b)(6)



Subject: RE: Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma - Inquiry from DOD CH

Bridgette,

Could you provide answers to Mr. Townes questions below to complete the submission to the DOD Clearinghouse please?

Thank you so much,

Kristen

Kristen Bastis

EPS, RUS

(b)(6)



From: Townes, Daniel W CTR (b)(6)

(b)(6)



Sent: Wednesday, March 31, 2021 6:51 PM

To: Bastis, Kristen (b)(6)

(b)(6)



(b)(6)

Cc: Sue Wilmot (b)(6)

(b)(6)

Subject: RE: [Non-DoD Source] Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma

Good afternoon Ms. Bastis,

Thank you submitting the informal review request for the Skeleton Creek Solar and Battery Storage Project in Garfield County, Oklahoma.

I had a couple of quick questions.

Regarding the solar panels, I understand that the exact heights are TBD.

- Do you happen to have a maximum panel height or a will not exceed ... feet above ground level (AGL)?
- Do you know if the panels will have single axis tracking or dual axis tracking?
- Will the panels have an anti-reflective coating?

Regarding the battery storage, do you have any structure information, possibly the height of the containers?

Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Sustainment)

(b)(6)

(b)(6)

From: Bastis, Kristen (b)(6)

(b)(6)

Sent: Wednesday, March 31, 2021 12:23 PM

To: OSD Pentagon OUSD A-S Mailbox ASDS Inf SitingClearinghouse (b)(6)

(b)(6)

(b)(6)

Cc: Sue Wilmot (b)(6)

(b)(6)

Subject: [Non-DoD Source] Skeleton Creek Solar and Battery Storage Project, Garfield County Oklahoma

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

- Contact Information
- Company/Vendor/Developer
 - NextEra Energy
- Project Point of Contact First and Last Name
 - Kristen Bastis – Rural Utilities Service, USDA
- Address, City, State, and Zip code
 - 1400 Independence Ave SW
 - Washington DC, 20250

(b)(6)

- no fax #
- (b)(6)

- Project Name and Nearest City or County and State
 - Skeleton Creek Solar and Battery Storage Project
 - Enid, Oklahoma
 - **3.06 miles east of Vance Air Force Base**
- The geographic location of the project, including latitude and longitude. Please include Lats/Longs in DMS (Degrees, Minutes, Seconds) for each turbine tower in Excel format and a map of the project in PowerPoint or Adobe pdf format, if possible:**in attached zip file**
- The nature of the project (e.g., wind, solar) and the following information:
 - **Solar:250-megawatt (MW) solar plus 200 MW/800 megawatt-hour (MWh) storage facility**
 - Solar Tower or Panel Height:**to be determined**
 - Solar Layout:**to be determined**
 - Solar Array Acreage (with map):**4,500 to 6,000-acre Project Area within a 12,250-acre Application Area**
 - **Transmission, Utility, and Power Lines:**
 - Height and Type of Structure(s):**to be determined**
 - Substation(s) Tie-in (if known):**Oklahoma Gas and Electric 345-kilovolt Woodring Substation**
 - KV of Line(s):**2- to 4-mile 345-kV transmission line**
 - Map of Route:**to be determined**
- BLM ID, NEPA number, or any Federal/State/Local identifiers, if applicable
- Provide as much additional information as possible, such as:
 - Associated transmission/lines for project and obstructions to structure (guideline supports, lighting)**to be determined**
 - Intended grid connection with location (DMS):**in attached excel**
 - Shapefile for project (Lats/Longs in DMS and decimals):**in attached zip file**





Kristen J. Bastis, MA
 Environmental Protection Specialist
 Environment and Engineering Staff
 Water and Environmental Programs
 Rural Utilities Service, Rural Development
 United States Department of Agriculture
 1400 Independence Ave., S.W.
 Washington, DC 20250


(b)(6)

(b)(6)


“Together, America Prospers”


Stay Connected with USDA:

 < Caution-Caution-Caution-Caution-Caution-Caution-<http://www.usda.gov/> >  < Caution-Caution-Caution-Caution-Caution-Caution-http://www.usda.gov/wps/portal/usda/usdahome?navid=RSS_FEEDS >  < Caution-Caution-Caution-Caution-Caution-Caution-<https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2FCaution-Caution-Caution-Caution-Caution-Caution-www.facebook.com%2FUSDA&data=04%7C01%7C%7C74fdf80801f64ffbb61d08d87793b04c%7Ced5b36e701ee4ebc867ee03cfa0d4697%7C0%7C0%7C637390823491623148%7CUnknown%7CTWFpbGZsb3d8eyJWljojoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6IjEhaWwiLCJXVCi6Mn0%3D%7C1000&sdata=4qqzI%2B%2FX1mi0h33tPaNFDIXtFymQ0a4n09ZWq5Koelk%3D&reserved=0> >  < Caution-Caution-Caution-Caution-Caution-Caution-<https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Ftwitter.com%2Fusdard&data=04%7C01%7C%7C74fdf80801f64ffbb61d08d87793b04c%7Ced5b36e701ee4ebc867ee03cfa0d4697%7C0%7C0%7C637390823491633095%7CUnknown%7CTWFpbGZsb3d8eyJWljojoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6IjEhaWwiLCJXVCi6Mn0%3D%7C1000&>

sdata=ole3pQzEMu7OS3pJM4Vsufk2L%2Bm4G%2FKYu5ybgHy2ZeM%3D&reserved=0 >  < Caution-Caution-Caution-Caution-Caution-Caution-https://gcc02.safelinks.protection.outlook.com/?url=http%3A%2F%2FCaution-Caution-Caution-Caution-Caution-

www.youtube.com%2Fusda%2F&data=04%7C01%7C%7C74fdf80801f64ffbb61d08d87793b04c%7Ced5b36e701ee4ebc867ee03cfa0d4697%7C0%7C0%7C637390823491633095%7CUnknown%7CTWFpbGZsb3d8eyJWljojoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6lk1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=gcMvMjCjIE39k0hND3gj5ADw20IBtUtx5xKjdy4YXVA%3

D&reserved=0 >  < Caution-Caution-Caution-Caution-Caution-Caution-

https://public.govdelivery.com/accounts/USDARD/subscriber/new >  < Caution-Caution-Caution-Caution-Caution-Caution-https://gcc02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fblogs.usda.gov%2Fcategory%2Fdevelopment%2F&data=04%7C01%7C%7C74fdf80801f64ffbb61d08d87793b04c%7Ced5b36e701ee4ebc867ee03cfa0d4697%7C0%7C0%7C637390823491643057%7CUnknown%7CTWFpbGZsb3d8eyJWljojoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6lk1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=uk4%2FqqY%2B3LEi2C22dShGv%2BxP0byUmEEcdryP%2B2HmXVc%3D&reserved=0 >

USDA is an equal opportunity provider and employer.

(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Monday, May 17, 2021 2:06 PM
To: Beard, Robbin E CTR (USA); SAF/IEI Encroachment; 'Beard, Robbin E.'; (b)(6)
(b)(6) Allen, Douglas K Jr CTR (USA)
Cc: Lignowski, Michael J CTR OSD OUSD A-S (USA); Owens, Nathan D CTR OSD OUSD A-S (USA); Beard, Robbin E CTR (USA)
Subject: RE: ADVISEMENT: DAF Completed Informal Project Review -- Skeleton Creek Solar and Battery Storage Project

Thanks Robbin!

R/Dan

From: BEARD, ROBBIN E CTR HAF SAF/IEI (b)(6)
Sent: Monday, May 17, 2021 2:02 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6) SAF/IEI Encroachment
(b)(6) Beard, Robbin E.' (b)(6)
(b)(6) Allen, Douglas K Jr CTR (USA)
(b)(6)
Cc: Lignowski, Michael J CTR OSD OUSD A-S (USA) (b)(6); Owens, Nathan D CTR OSD OUSD A-S (USA) (b)(6) Beard, Robbin E CTR (USA) (b)(6)
Subject: RE: ADVISEMENT: DAF Completed Informal Project Review -- Skeleton Creek Solar and Battery Storage Project

Dan,

The POC is David Wilson (b)(6)

v/r



Robbin E. Beard

(b)(6)

(b)(6)

Important Note: I have recently transitioned to Cloud Hosted Enterprise Services. Please update your email address for me to point to (b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Sent: Monday, May 17, 2021 2:00 PM
To: SAF/IEI Encroachment (b)(6); 'Beard, Robbin E.' (b)(6)
'douglas.allen-2@leidos.com' (b)(6); 'MYRA.BUTT@leidos.com' (b)(6)

ALLEN, DOUGLAS K JR CTR USAF HAF SAF/SAF/IEI (b)(6) BEARD, ROBBIN E CTR HAF SAF/IEI (b)(6)
Cc: Lignowski, Michael J CTR OSD OUSD A-S (USA) (b)(6) Owens, Nathan D CTR OSD OUSD A-S (USA) (b)(6)
Subject: RE: ADVISEMENT: DAF Completed Informal Project Review -- Skeleton Creek Solar and Battery Storage Project

Team,

Does anyone have a POC for this one? Thanks.

R/Dan

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Monday, May 17, 2021 1:53 PM
To: 'SAF/IEI Encroachment' (b)(6) Lignowski, Michael J CTR OSD OUSD A-S (USA) (b)(6); Owens, Nathan D CTR OSD OUSD A-S (USA) (b)(6)
Cc: Beard, Robbin E. (b)(6) Allen, Douglas K Jr CTR (USA) (b)(6) Beard, Robbin E CTR (USA) (b)(6)
Subject: RE: ADVISEMENT: DAF Completed Informal Project Review -- Skeleton Creek Solar and Battery Storage Project

Good afternoon Robbin/AF Team,

Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Sustainment)
Desk: (b)(6)
NIPR: (b)(6)

From: SAF/IEI Encroachment (b)(6)
Sent: Monday, May 17, 2021 1:48 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6) Lignowski, Michael J CTR OSD OUSD A-S (USA) (b)(6); Owens, Nathan D CTR OSD OUSD A-S (USA) (b)(6)
Cc: Beard, Robbin E. (b)(6) Allen, Douglas K Jr CTR (USA) (b)(6) Beard, Robbin E CTR (USA) (b)(6)
Subject: ADVISEMENT: DAF Completed Informal Project Review -- Skeleton Creek Solar and Battery Storage Project

Good afternoon

All,

The below listed Informal Project was presented to the DAF Stakeholders' for review ... the culminating findings resulted in the need for a developer's consult.

v/r



(b)(6)

Office: (b)(6)

Mobile: (b)(6)

Cell: (b)(6)

Important Note: I have recently transitioned to Cloud Hosted Enterprise Services. Please update your email address for me to point to (b)(6)

	Title	City/Town	State	DAF Response to OSD	DAF Impact(s)
A-36	Skeleton Creek Solar and Battery Storage Project; 250-MW solar plus 200 MW/800 MWh storage facility; Height: TBD	Garfield County	OK	Developer's Consult Requested	Developer's consult is requested obo AETC/ The need for additional/more specific project as the project has the potential to impact the operations of Vance AFB and their activities at Woodruff Airport.

**AGREEMENT
AMONG THE DEPARTMENT OF DEFENSE,
THE DEPARTMENT OF THE AIR FORCE, AND
SKELETON CREEK WIND, LLC,
ADDRESSING THE SKELETON CREEK WIND PROJECT
NEAR GOLTRY, OKLAHOMA**

This is an agreement among the Department of Defense (DoD), acting through the Military Aviation and Installation Assurance Siting Clearinghouse, the Department of the Air Force (MILDEP), acting through the Deputy Assistant Secretary of the Air Force for Installations (SAF/IEI) (collectively, the “DoD parties”), and Skeleton Creek Wind, LLC (“Project Owner” or “Owner”). Together, these three entities are referred to as “parties” and individually as a “party.” Any reference to “DoD parties” means both parties and does not indicate that one party acts for or on behalf of the other. In this agreement, DoD does not include the United States Army Corps of Engineers when engaged in its civil works program, including any permitting actions.

This agreement is entered into pursuant to section 183a of title 10, United States Code, and part 211 of title 32, Code of Federal Regulations.

Attachments A, *Federal Aviation Administration Filings for Skeleton Creek Wind Project*; B, *Skeleton Creek Wind Turbines and Project Area*; and C, *Curtailed Communications Protocol*, are attached to this agreement and made a part hereof.

For good and valuable consideration, the receipt of which is hereby acknowledged, the parties agree as follows:

SECTION 1. PURPOSE.

A. Objective. The objective of this agreement is to mitigate any potential adverse impact and to minimize risks to national security while allowing the Skeleton Creek Wind Project ("project") to proceed with development.

B. De-confliction. Analysis suggests that a conflict exists between the MILDEP’s operation of Vance Air Force Base (installation) and spinning wind turbines associated with the project as originally filed. The originally filed Skeleton Creek Wind Project included turbines that would adversely impact the Vance AFB Digital Air Surveillance Radar (DASR) and the Kegelman Air Force Auxiliary Field NEXRAD weather radar. The parties have focused on de-conflicting these activities and agree that the terms below will allow the mutual goals of the parties to be met.

SECTION 2. DEFINITIONS.

A. Access. “Access” means either to enter a physical space or to remotely read, copy, edit, divert, release, alter the state of, or otherwise affect information technology systems (e.g., network, data, security, software, hardware).

B. Actual Curtailment Hours. Hours of curtailment, beginning when rotor blade rotation stops and the blades are locked in accordance with this agreement.

C. ASN. Federal Aviation Administration Aeronautical Study Number.

D. Banked Hours. The positive difference, if any, of the projected curtailment hours minus the actual curtailment hours for such fiscal year.

E. CFIUS. Committee on Foreign Investment in the United States.

F. CFR. Code of Federal Regulations.

G. Curtailment. The cessation of wind turbine operations when the wind turbine blades are not spinning and are locked. Curtailment requires that all of a turbine’s rotor blades be completely precluded from rotation about the rotor hub.

1. Curtailment begins when rotor blade rotation stops and the blades are locked.

2. Curtailment ends after the MILDEP provides notification to Project Owner that cessation of operations is no longer required.

3. Curtailment is measured by hours (or any fraction thereof).

H. Day. A calendar day unless indicated otherwise.

I. DoD. Department of Defense, an executive department of the United States.

J. FAA. Federal Aviation Administration, an agency of the United States Department of Transportation.

K. Fiscal Year. The period that begins on October 1st and ends at the beginning of October 1st of the following year.

L. Hour. A temporal hour of 60 minutes, not a mega-watt hour. In order to account for fractions of an hour, hours will be calculated by rounding up the time measured to the nearest full minute, then dividing that number by 60, and expressing the quotient as a positive number out to three decimal places. By way of illustration only, if the measured amount of time were 46 minutes and 20 seconds, the time would be rounded up to 47 minutes, and because 47 divided by 60 equals 0.783333333, the number of hours would be expressed as 0.783.

M. MILDEP. Department of the Air Force, a military department of the United States.

N. National Security or Defense Purpose. An emergency circumstance where the President of the United States, the Secretary of Defense, or a combatant commander under 10 U.S.C section 164 directs a change to the mission of the installation in support of emergency circumstances. An emergency circumstance does not include routine changes to the mission of the installation.

O. Project. The Skeleton Creek Wind Project, which will consist of no more than 90 of the proposed wind turbines identified on Attachment A by ASN or by substitute ASNs submitted in accordance with section 3.E.3 of this agreement. The location, but not the height or number, of the turbines may be altered in accordance with the terms in section 3.A of this agreement.

P. Project Owner. Skeleton Creek Wind, LLC, and its successors and assigns.

Q. RAM. Radar Adverse impact Management is the technical process designed to minimize the adverse impact of obstruction interference on a radar system. It involves a visit to the radar site by technicians to adjust applicable radar parameters.

R. Siting Clearinghouse. Military Aviation and Installation Assurance Siting Clearinghouse established pursuant to 10 U.S.C. section 183a.

S. U.S.C. United States Code.

SECTION 3. MITIGATION WITH VOLUNTARY CONTRIBUTION

A. In General. This agreement is structured to ensure Project Owner may construct and operate the project without adversely impacting DoD military operations and readiness. Project Owner agrees to limit the total number of project wind turbines to no more than 90 and meteorological towers to no more than 5. Project Owner agrees that all wind turbines and meteorological towers will not exceed a maximum height of 499 feet above ground level (AGL). Project Owner agrees to restrict the construction of the project wind turbines and meteorological towers to the specific geographic coordinates listed in Attachment B. Project Owner agrees to install Night Vision Goggle (NVG) compatible lighting on all turbines and meteorological towers associated with the project that are required by FAA to have lighting. For RAM scheduling, Project Owner shall notify NORAD via email (b)(6) (b)(6) when the project is between 30-60 days prior to completion and again when the project is completed and operational so the RAM can be accomplished.

B. Impact Analysis during Test Energy Phase. Following the installation of each wind turbine, Project Owner shall conduct testing of the wind turbine and associated equipment and its ability to generate power and deliver power to the transmission system. This testing and commissioning process shall occur for each wind turbine (individually a “test energy procedure”

and, collectively, the “test energy phase”). Prior to the start of the test energy phase, the MILDEP and Project Owner shall meet to discuss the test energy procedure and test energy phase and confirm contact details for Attachment C. During the test energy phase, the MILDEP and Project Owner shall remain in close communication, particularly regarding Project Owner’s scheduling of each test energy procedure and the MILDEP’s scheduling of training missions that would be affected by wind turbines. The MILDEP agrees to conduct analysis on a not-to-interfere-with-mission-requirements basis regarding any effect on its training operations caused by the test energy procedure of each wind turbine, so long as MILDEP has funding available for such an analysis, and agrees to share with Project Owner any results, including technical parameters, that might indicate curtailment may not be necessary under certain conditions or for certain periods of time.

C. Voluntary Contribution. Subject to the terms and conditions of this agreement, Project Owner shall pay to DoD, within 10 days of the operational date of the project, a voluntary contribution totaling \$80,000. This voluntary contribution will be used to offset the cost of accomplishing the RAM and other measures undertaken by the DoD to mitigate adverse impacts of such a project on military operations and readiness or to conduct studies of potential measures to mitigate such impacts. DoD shall accept such payment as a voluntary contribution of funds pursuant to 10 U.S.C. section 183a. Such voluntary contribution may be in addition to voluntary contributions made by other project owners, and such other contributions may be in amounts different from that made by Project Owner. DoD will accept the voluntary contribution on behalf of the DoD parties and will transfer the funds to appropriate accounts.

1. Project Owner shall use one of the following two methods of making payment:
 - a. 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 97X5753.” 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. Project Owner will advise the DoD parties when the voluntary contribution has been submitted to enable the tracking and transfer of the funds:

Washington Headquarters Services
Financial Management Directorate
ATTN: Ms. Arzella Jarmon
4800 Mark Center Drive, Suite 09E22
Alexandria, VA 22350-2900

(b)(6)

or,

- b. Submission using the Treasury Department’s Pay.gov website. To do so, go to

<https://www.pay.gov>. Then, in the search bar, search for "Siting Clearinghouse." Select the form entitled "Voluntary Contributions under Section 358g of Public Law 111-383." Go directly to the form using the following link: <https://pay.gov/public/form/start/47167256>

The DoD Parties agree to provide any information reasonably required by Project Owner to process the payment such that external auditors may verify the payment. Project owners will notify the Clearinghouse when a contribution has been transmitted.

D. Amendment of Applications. Project Owner agrees to amend its applications before the FAA, listed on Attachment A, by incorporating this agreement into each of those applications through procedures outlined in 3.E.1.

E. Withdrawal of Objections.

1. Within 10 calendar days of the execution of this agreement, the DoD parties shall deliver to the FAA "No Objections with Provisions" for the ASNs corresponding to the wind turbines listed on Attachment A. The "Provisions" will incorporate by reference this agreement, referring to it by its title, the date executed, and its signatories.

2. Project Owner may submit up to five (5) ASNs for meteorological towers within 12 months of the execution of this agreement. The DoD parties shall deliver to the FAA "No Objections with Provisions" for the ASNs corresponding to those ASNs, provided that the total number of meteorological towers does not exceed 5, that the proposed height of those meteorological towers does not exceed 499 feet AGL, and that this agreement is incorporated into the meteorological tower ASN filings.

3. If the Project Owner submits any substitute ASNs to FAA within 12 months of the execution of this agreement, the DoD parties agree not to object to those substitute ASNs, provided that the substitute ASNs do not exceed the maximum height specified in Section 3.A, that the substitute ASNs are located within the siting parameters of the project area specified in Attachment B of this agreement or any amendments to this agreement, that the total number of wind turbines constructed does not exceed 90, that the total number of meteorological tower ASN's does not exceed 5, and that this agreement is incorporated into the substitute ASN filings.

4. All parties agree that, if the Project Owner requests to extend the effective period of FAA's Determination of No Hazard to Air Navigation in accordance with 14 C.F.R. section 77.35, then the DoD Parties will not object to such an extension as requested, provided that the affected ASNs are listed on Attachment A, are meteorological tower ASNs submitted in accordance with paragraph 3.E.2 of this agreement, or are substitute ASNs that were submitted within 12 months of the execution of this agreement, that do not exceed the maximum height specified in Section 3.A and are located within the siting parameters of the project areas specified in Attachment B of this agreement or any amendments to this agreement, that the total number of constructed wind turbines still does not exceed 90, that

the total number of meteorological tower ASN's still does not exceed 5, and that this agreement is incorporated into the ASN filings affected by the extension.

5. The DoD parties agree not to object to the construction and operation of the project with any other federal, state, or local regulatory entity with jurisdiction over the project (except as provided in sections 6.B and 10.H of this agreement), provided that Project Owner is in material compliance with the terms of this Agreement and that Project Owner has disclosed to the DoD parties in writing all material facts necessary to fully assess potential adverse impacts and all material facts relevant to other federal, state, or local regulatory entity jurisdictional matters.

F. Other Regulatory Actions. This agreement shall not prevent or limit the DoD parties from communicating in any form with any other regulatory body or agency with jurisdiction or possible jurisdiction over matters affecting the installation beyond the project.

SECTION 4. CURTAILMENT.

A. Curtailment Procedures for Normal Operations. Project Owner will curtail the Project under the limited circumstances identified below to mitigate potential impacts on the Kegelman Air Force Auxiliary Field NEXRAD weather radar and to military operations and readiness:

1. Project Owner and the DoD Parties agree to the curtailment communications protocol in accordance with Attachment C.

2. Curtailment for Establishing Baselines. Upon receipt of telephone communication in accordance with the communication protocol in Attachment C, Project Owner agrees, during the first year of operations, to curtail wind turbine operations for up to an aggregate of 30 hours for actions identified by the MILDEP such as establishing baselines, performing flight checks, or conducting tests. To the extent practicable, the MILDEP will schedule such curtailment requests during low- or no-wind situations identified by Project Owner's meteorological data.

3. Curtailment for Weather Detection. Upon receipt of telephone communication in accordance with the communication protocol in Attachment C for severe storm warnings, watches, and freezing precipitation, Project Owner agrees to curtail the project. The maximum curtailment requirement for weather detection is 138 hours annually during the first 5-year period of this agreement. For each subsequent 5-year period after the first 5-year period, the MILDEP, in its sole discretion, may lower the total curtailment hours required for the next 5-year period. If the average of severe storm warnings, watches, and freezing precipitation exceeds 138 hours annually in any five-year period, the parties may negotiate a new annual curtailment hour maximum number, not to exceed 300 hours annually. If the parties do not agree on a new annual curtailment maximum, the curtailment requirement will

default to the maximum 300 hours annually unless a different negotiated maximum is reached.

B. Curtailment for a National Security or Defense Purpose. In addition to curtailment provided elsewhere in this agreement, upon request by either DoD party, Project Owner agrees to immediately curtail wind turbine operations for a national security or defense purpose utilizing the communication protocol set out in Attachment C. Such curtailment may not be requested except for a national security or defense purpose. Curtailment for a national security or defense purpose will be temporary in nature and extend only so long as is absolutely necessary to meet the discrete, temporary, and stated national security or defense purpose. This agreement in no way precludes Project Owner from seeking any available legal remedies for any curtailment associated with a national security emergency other than challenging the curtailment itself. Any request for curtailment under this subsection will include the releasable portions of the President's, the Secretary's, or the combatant commander's mission order.

C. Wear and Tear. It is a fundamental premise of this agreement that the limited curtailment expected to be required from this agreement will not cause excess wear and tear on the Project. Project Owner agrees that it is responsible for any damage or "wear and tear" to the turbines as a result of curtailment (as defined in Section 2.G.) pursuant to this agreement.

D. Disclosure of Curtailment Request. Project Owner acknowledges that there may be national security considerations associated with any request by the MILDEP for curtailment in accordance with the terms of this agreement and any curtailment resulting therefrom. Project Owner therefore agrees not to disclose any such request or any curtailment resulting therefrom without the prior consent of the MILDEP. The MILDEP agrees to not unreasonably withhold consent to disclose to a business entity with which a non-disclosure agreement is in place.

SECTION 5. REVIEW OF BUSINESS ENTITIES.

A. Protection of Defense Capabilities. It is a priority for the MILDEP to protect national defense capabilities and military operations, including military installations, research, development, test and evaluation activities, and military readiness activities from compromise and exploitation that may occur due to an activity under foreign control operating in the vicinity of those national defense capabilities and military operations.

B. Advance Notice.

1. Project Owner has provided advance written notice to the MILDEP of:
 - a. The names of business entities having a direct ownership interest in the project.
 - b. The names of the material vendors and business entities with which Project Owner will potentially execute contracts to perform construction, supply turbines, or conduct operations activities at the location of the project.

c. The name of any foreign entity or person being allowed to access the wind turbine structures and associated data systems.

2. For those entities or persons identified under paragraph 5.B.1.a and 5.B.1.b, the MILDEP agrees to identify to the project owner, no later than 30 days after the effective date of this agreement, any entity or person posing a security concern. For those entities or persons identified under paragraph 5.B.1.c, the MILDEP agrees to identify to Project Owner, no later than 30 days after the receipt of the name of any foreign entity or person being allowed to access the wind turbines or associated data systems, any entity or person posing a security concern. Project Owner agrees to enter into negotiations with the DoD parties in order to mitigate any such concern. Any such security concern must be resolved prior to allowing access to the site by such persons or representatives of such an entity or the use of wind turbines or other permanent on-site equipment manufactured by such a business entity.

3. Project Owner agrees to provide advance written notice to the MILDEP of Project Owner's use of any material vendor not previously screened pursuant to this section. The term "material" used in this subsection means "significant, influential, or relevant." Project Owner shall allow the MILDEP 15 days following such a notice to conduct a security review and assess any security concern. Project Owner will provide advance written notice of a potential new material vendor but need not wait 15 days if an unexpected situation arises for which employing services or vendors immediately is prudent for the operation of the project.

SECTION 6. ASSIGNMENT.

A. Right to Assign. This agreement shall be binding upon the Project Owner and its successors and assigns. If Project Owner and its successors or assigns (assignors) elect to sell, convey, mortgage, assign, or otherwise transfer all or any part of its interests and obligations in the assets comprising the project (assignment) to any third party (assignee), assignor shall cause such assignee to expressly acknowledge the existence of this agreement and a copy of this agreement shall be provided to the assignee, and notice of the new point of contact information (as in Section 8) shall be provided to the DoD parties.

B. Notice of Assignment to CFIUS. If the prospective assignee is a foreign national or foreign-owned or -controlled business entity, assignor and the proposed assignee shall jointly provide notice of the proposed transaction to CFIUS in accordance with applicable regulations (subpart D of 31 CFR part 800) and provide a copy of the notice to the MILDEP. Nothing in this agreement shall prohibit or limit DoD from objecting to the transaction before CFIUS, nor limit communications with CFIUS during national security reviews and investigations, and, should mitigation result, during mitigation, tracking, and post-consummation monitoring and enforcement, pursuant to applicable statutes and regulations.

C. Effect of Assignment. Upon an assignment, assignor 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 Project Owner has provided a copy of the assignment, including the assumption of obligations and liabilities, to the DoD parties.

SECTION 7. EFFECTIVE DATE AND EXPIRATION.

A. Effective Date. This agreement becomes effective on the date when all parties have signed it.

B. Expiration. This agreement shall expire and have no further force and effect upon the occurrence of the earlier of the following:

1. Construction of the project has not commenced within the time prescribed under 14 CFR sections 77.33 and 77.35.
2. The project is decommissioned.
3. The installation, Vance AFB DASR, and the Kegelman Air Force Auxiliary Field NEXRAD weather radar each permanently cease operations.
4. Termination of the agreement by written mutual agreement of the parties.

C. Actions Prior to Expiration. Any activities engaged in by the parties (including the expenditure of part or all of any voluntary contribution) that occurred prior to expiration of this agreement shall remain valid and continue in effect, notwithstanding the expiration of the agreement.

SECTION 8. POINTS OF CONTACT AND NOTIFICATION.

A. Points of Contact (POCs). The following persons shall be the primary POCs for the parties for purposes of this agreement. Any notice, request, or other communication to be provided pursuant to this agreement shall be delivered to the POCs. Any party may change its POC by providing written notification of the change to the other parties at least 30 days in advance of the change taking effect. POC changes take effect the sooner of all the receiving parties acknowledging receipt of the change notice or the expiration of the 30 days.

(b)(6)



B. Notification. Any written notice shall be sent by registered or certified mail, postage prepaid, sent by a nationally recognized overnight delivery service that provides a receipt for delivery, or hand delivered. A notice shall be deemed to be received when delivered to the recipient's address.

SECTION 9. BREACH AND COMPENSATORY MITIGATION.

A. Dispute Resolution. If a party believes that another party has breached this agreement, it shall provide written notice of the breach within 30 days of discovery of the breach to all other parties and provide the breaching party a reasonable opportunity (but in all cases at least 30 days from delivery of such notice) to cure the breach, provided that failure to provide notice within such 30-day period only waives the rights with respect to the periods from after the expiration of such 30-day period and until the date when the notice was given. If there is a dispute between the involved parties as to whether a breach occurred, the involved parties agree to attempt to resolve the dispute beginning with Project Owner and representatives of the MILDEP at the installation. Disputes may be elevated, on the part of the DoD parties, to the MILDEP headquarters and then to the Executive Director of the Siting Clearinghouse. 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 and failure to enforce does not act to excuse future breaches.

B. Non-Waiver. Notwithstanding any other provision of this Agreement, neither party waives any claims it may have for legal or equitable remedies pursuant to applicable law.

SECTION 10. GENERAL PROVISIONS.

A. Amendments. Any party to this agreement may request that it be amended, whereupon the parties agree to consult to consider such amendments. Any amendment to this agreement shall become effective when signed by all of the parties unless its terms provide for a different effective date. Amendments only providing replacements of expired ASNs without any other change to the FAA filing need only be signed by the MILDEP's and Project Owner's designated project officers.

B. Integration. This agreement contains the entire agreement and understanding between the parties with respect to all of the subject matter contained herein, thereby merging and

superseding all prior agreements and representations by the parties with respect to such subject matter.

C. Governing Law. This agreement shall be governed by and construed in accordance with the laws of the United States and the State of Oklahoma, as may be applicable.

D. Interpretation. In the event an ambiguity or question of intent or interpretation arises, this agreement shall be construed as if drafted jointly by the parties and no presumption or burden of proof shall arise favoring or disfavoring any party by virtue of authorship of any of the provisions of this agreement. Any reference to any Federal, state, interstate, local, or foreign statute or law shall be deemed also to refer to all rules and regulations promulgated thereunder, as they may have been amended from time to time, unless the context requires otherwise.

E. Headings and Titles. The headings or section titles contained in this agreement are inserted solely for convenience and do not constitute a part of this agreement between the parties, nor should they be used to aid in any manner in the construction of this agreement.

F. Severability. If any term, provision, or condition of this agreement is held to be invalid, void, or unenforceable by a governmental authority and such holding is not or cannot be appealed further, then such invalid, void, or unenforceable term, provision, or condition shall be deemed severed from this agreement and all remaining terms, provisions, and conditions of this agreement shall continue in full force and effect. The parties shall endeavor in good faith to replace such invalid, void, or unenforceable term, provision, or condition with valid and enforceable terms, provisions, or conditions which achieve the purpose intended by the parties to the greatest extent permitted by law.

G. Waivers; Remedies Cumulative. There is no implied waiver of rights under this agreement. No failure or delay on the part of a party in exercising any of its rights under this agreement or in insisting upon strict performance of provisions of this agreement, no partial exercise by either party of any of its rights under this agreement, and no course of dealing between the parties shall constitute a waiver of the rights of any party under this agreement, other than the requirement to raise a matter of breach within 30 days of discovery. Any waiver shall be effective only by a written instrument signed by the party granting such waiver, and such waiver shall not operate as a waiver of, or estoppel with respect to, any subsequent failure to comply with this agreement. The remedies provided in this agreement are cumulative and not exclusive of any remedies provided by law.

H. CFIUS. Nothing in this agreement shall relieve Project Owner or its successors or assigns from complying with 31 CFR part 800 (Mergers, Acquisitions, and Takeovers by Foreign Persons) nor prevent or limit the parties from communicating in any form with CFIUS.

I. Anti-Deficiency. For the DoD parties, this agreement is subject to the availability of appropriated funds and sufficient resources. No provision in this agreement shall be interpreted to require obligation or payment of funds in violation of the Anti-Deficiency Act, 31 U.S.C. section 1341.

J. Disclosure. The parties may freely disclose this agreement with any person or entity. DoD will post the agreement on the Siting Clearinghouse website. Project Owner may mark any part of any document it believes to be proprietary or competition sensitive and that it wants DoD or the MILDEP to exempt from disclosure. The DoD parties will only disclose any such marked information in accordance with the provisions of 5 U.S.C. section 552 (the Freedom of Information Act).

K. No Third Party Beneficiaries. Nothing in this agreement, express or implied, is intended to give to, or shall be construed to confer upon, any person not a party any remedy or claim under or by reason of this agreement and this agreement shall be for the sole and exclusive benefit of the parties and their respective successors and assigns.

L. Full and Complete Satisfaction. The completion of the obligations of each of the parties under this agreement constitute the full and complete satisfaction of those obligations.

M. Other Federal Agencies. This agreement does not bind any Federal agency, other than the DoD parties, nor waive required compliance with any law or regulation.

N. As-Built Drawings. Within 60 days of the completion of construction of the project, the Project Owner shall deliver a set of 'as-built' drawings for the project wind turbines to the MILDEP.


[Continued on following page]

O. Grid Operator Protocols. The parties agree that Project Owner will be subject to and required to comply with the protocols of the grid operator and that such protocols will control how quickly Project Owner can curtail and resume its generation of power, except that curtailment for National Security or Defense Purpose under 4.C above has precedence over grid protocols. The Project Owner shall disclose this curtailment requirement to the grid operator and shall attempt to the maximum extent practical to comply with the mitigation agreement's curtailment provisions, including requesting waivers from the grid operator if grid protocols would interfere with this mitigation agreement.

P. Signature/Counterparts. The parties represent and warrant that the signatories below have authority to sign on behalf of and bind each respective party, and that no other signature is required to bind that party. 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.

IN WITNESS WHEREOF, the parties have executed and delivered this agreement.


FOR THE DEPARTMENT OF DEFENSE



Peter J. Potochney
Acting Assistant Secretary of Defense
(Sustainment)

20 MAR 2020
Date

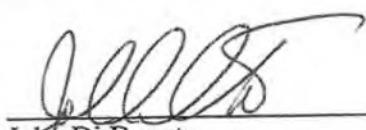
FOR THE DEPARTMENT OF THE AIR FORCE:



CAROL ANN Y. BEDA
Acting Deputy Assistant Secretary of the Air Force
(Installations)

3-13-2020
Date

FOR SKELETON CREEK WIND, LLC



John Di Donato
Vice President

3-11-2020
Date

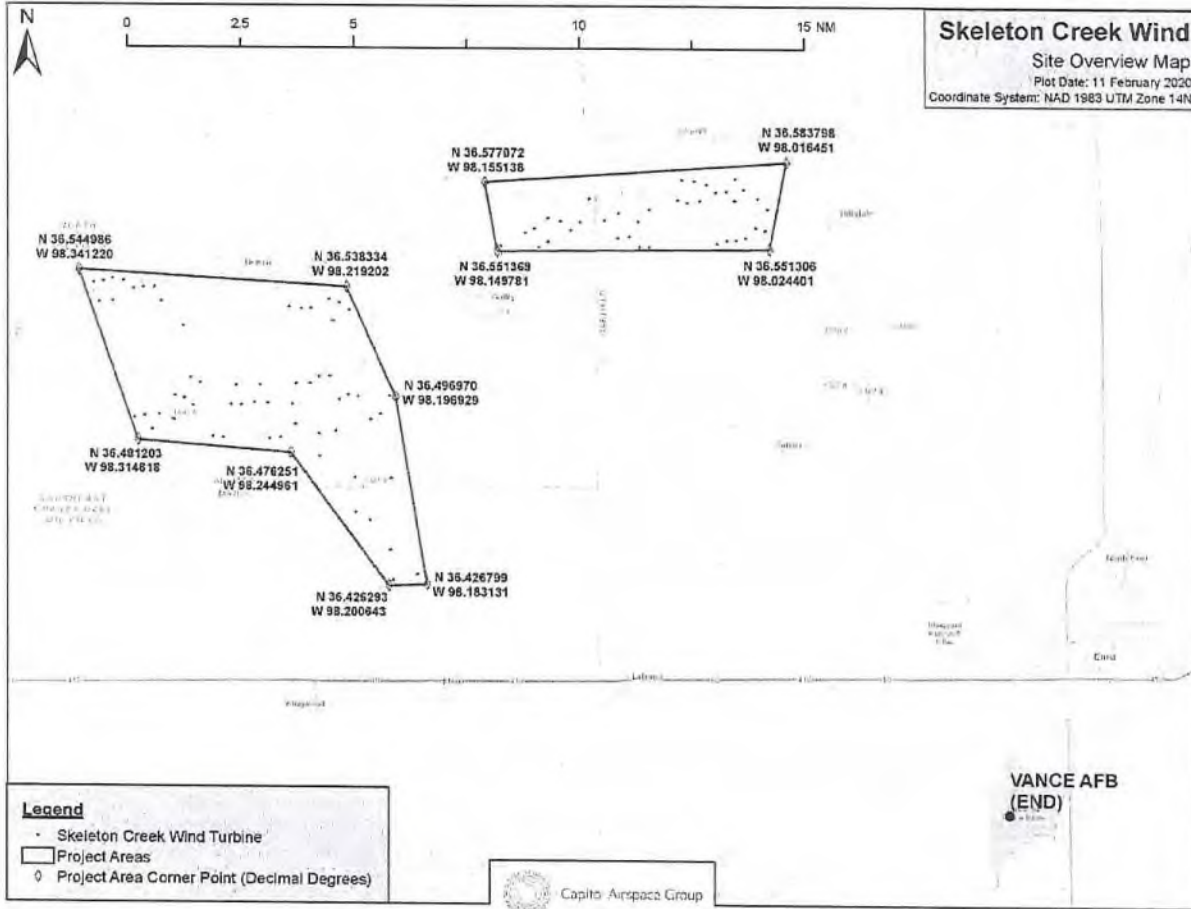
ATTACHMENT A:
Federal Aviation Administration Filings for Skeleton Creek Wind Project

ASN	City	State	Structure Type	AGL	Latitude	Longitude
2019-WTW-569-OE	Goltry	OK	Wind Turbine	499	36.5527667	-98.1304111
2019-WTW-570-OE	Goltry	OK	Wind Turbine	499	36.5548278	-98.1262167
2019-WTW-571-OE	Goltry	OK	Wind Turbine	499	36.5590861	-98.1157056
2019-WTW-576-OE	Goltry	OK	Wind Turbine	499	36.5622056	-98.0847944
2019-WTW-12450-OE	Goltry	OK	Wind Turbine	499	36.5407389	-98.3209278
2019-WTW-12451-OE	Goltry	OK	Wind Turbine	499	36.5330139	-98.3320194
2019-WTW-12452-OE	Goltry	OK	Wind Turbine	499	36.5333278	-98.325975
2019-WTW-12453-OE	Goltry	OK	Wind Turbine	499	36.5378361	-98.3163778
2019-WTW-12454-OE	Goltry	OK	Wind Turbine	499	36.5384806	-98.3068944
2019-WTW-12455-OE	Goltry	OK	Wind Turbine	499	36.5239639	-98.2939667
2019-WTW-12456-OE	Goltry	OK	Wind Turbine	499	36.5308778	-98.2453111
2019-WTW-12457-OE	Goltry	OK	Wind Turbine	499	36.5301889	-98.2397056
2019-WTW-12458-OE	Goltry	OK	Wind Turbine	499	36.5303639	-98.2352639
2019-WTW-12459-OE	Goltry	OK	Wind Turbine	499	36.5336806	-98.2269972
2019-WTW-12460-OE	Goltry	OK	Wind Turbine	499	36.5255889	-98.2252528
2019-WTW-12461-OE	Goltry	OK	Wind Turbine	499	36.5324472	-98.2225472
2019-WTW-12462-OE	Goltry	OK	Wind Turbine	499	36.5298167	-98.217775
2019-WTW-12463-OE	Goltry	OK	Wind Turbine	499	36.5402139	-98.3345806
2019-WTW-12464-OE	Goltry	OK	Wind Turbine	499	36.5406306	-98.3302833
2019-WTW-12465-OE	Goltry	OK	Wind Turbine	499	36.5559722	-98.0943639
2019-WTW-12466-OE	Goltry	OK	Wind Turbine	499	36.5565361	-98.0889778
2019-WTW-12467-OE	Goltry	OK	Wind Turbine	499	36.5525528	-98.0840833
2019-WTW-12468-OE	Goltry	OK	Wind Turbine	499	36.5524917	-98.0797528
2019-WTW-12469-OE	Goltry	OK	Wind Turbine	499	36.5538361	-98.0483861
2019-WTW-12470-OE	Goltry	OK	Wind Turbine	499	36.5549139	-98.0439472
2019-WTW-12471-OE	Goltry	OK	Wind Turbine	499	36.5550306	-98.0395833
2019-WTW-12472-OE	Goltry	OK	Wind Turbine	499	36.5558028	-98.0352111
2019-WTW-12473-OE	Goltry	OK	Wind Turbine	499	36.5594611	-98.0306278
2019-WTW-12474-OE	Goltry	OK	Wind Turbine	499	36.5584861	-98.0262333
2019-WTW-12475-OE	Goltry	OK	Wind Turbine	499	36.5581972	-98.1369639
2019-WTW-12476-OE	Goltry	OK	Wind Turbine	499	36.559725	-98.1326
2019-WTW-12477-OE	Goltry	OK	Wind Turbine	499	36.5635472	-98.1263194
2019-WTW-12478-OE	Goltry	OK	Wind Turbine	499	36.5624694	-98.1206028
2019-WTW-12479-OE	Goltry	OK	Wind Turbine	499	36.5416694	-98.3260306
2019-WTW-12480-OE	Goltry	OK	Wind Turbine	499	36.5620861	-98.1116028
2019-WTW-12481-OE	Goltry	OK	Wind Turbine	499	36.5707333	-98.1072556

ASN	City	State	Structure Type	AGL	Latitude	Longitude
2019-WTW-12482-OE	Goltry	OK	Wind Turbine	499	36.5627139	-98.1003083
2019-WTW-12483-OE	Goltry	OK	Wind Turbine	499	36.5654861	-98.0938833
2019-WTW-12484-OE	Goltry	OK	Wind Turbine	499	36.5384306	-98.3119778
2019-WTW-12485-OE	Goltry	OK	Wind Turbine	499	36.5666417	-98.0796694
2019-WTW-12486-OE	Goltry	OK	Wind Turbine	499	36.5700611	-98.0665278
2019-WTW-12487-OE	Goltry	OK	Wind Turbine	499	36.5690333	-98.0620444
2019-WTW-12488-OE	Goltry	OK	Wind Turbine	499	36.5696861	-98.056225
2019-WTW-12489-OE	Goltry	OK	Wind Turbine	499	36.5770444	-98.0586861
2019-WTW-12490-OE	Goltry	OK	Wind Turbine	499	36.5757917	-98.0532583
2019-WTW-12491-OE	Goltry	OK	Wind Turbine	499	36.5729583	-98.0488694
2019-WTW-12492-OE	Goltry	OK	Wind Turbine	499	36.5731194	-98.04405
2019-WTW-12493-OE	Goltry	OK	Wind Turbine	499	36.5738528	-98.0361194
2019-WTW-12494-OE	Goltry	OK	Wind Turbine	499	36.5704389	-98.0295361
2019-WTW-12495-OE	Goltry	OK	Wind Turbine	499	36.5664972	-98.0251389
2019-WTW-12496-OE	Goltry	OK	Wind Turbine	499	36.502475	-98.2862167
2019-WTW-12497-OE	Goltry	OK	Wind Turbine	499	36.5017472	-98.2696583
2019-WTW-12498-OE	Goltry	OK	Wind Turbine	499	36.5016056	-98.2588778
2019-WTW-12499-OE	Goltry	OK	Wind Turbine	499	36.5021444	-98.2423278
2019-WTW-12500-OE	Goltry	OK	Wind Turbine	499	36.5021944	-98.2359639
2019-WTW-12501-OE	Goltry	OK	Wind Turbine	499	36.5048278	-98.2318972
2019-WTW-12502-OE	Goltry	OK	Wind Turbine	499	36.5049194	-98.2269222
2019-WTW-12503-OE	Goltry	OK	Wind Turbine	499	36.4968889	-98.2934972
2019-WTW-12504-OE	Goltry	OK	Wind Turbine	499	36.4940417	-98.2895389
2019-WTW-12505-OE	Goltry	OK	Wind Turbine	499	36.4943361	-98.27225
2019-WTW-12506-OE	Goltry	OK	Wind Turbine	499	36.4941361	-98.2674861
2019-WTW-12507-OE	Goltry	OK	Wind Turbine	499	36.4951472	-98.2617
2019-WTW-12508-OE	Goltry	OK	Wind Turbine	499	36.4948889	-98.2553639
2019-WTW-12509-OE	Goltry	OK	Wind Turbine	499	36.4944056	-98.2443583
2019-WTW-12510-OE	Goltry	OK	Wind Turbine	499	36.4960778	-98.2227472
2019-WTW-12511-OE	Goltry	OK	Wind Turbine	499	36.4978611	-98.2185806
2019-WTW-12512-OE	Goltry	OK	Wind Turbine	499	36.4972556	-98.2142528
2019-WTW-12513-OE	Goltry	OK	Wind Turbine	499	36.4973722	-98.199675
2019-WTW-12514-OE	Goltry	OK	Wind Turbine	499	36.4895444	-98.3161444
2019-WTW-12515-OE	Goltry	OK	Wind Turbine	499	36.4903361	-98.311725
2019-WTW-12516-OE	Goltry	OK	Wind Turbine	499	36.4851528	-98.3081917
2019-WTW-12517-OE	Goltry	OK	Wind Turbine	499	36.4906417	-98.304975
2019-WTW-12518-OE	Goltry	OK	Wind Turbine	499	36.4888306	-98.2981917
2019-WTW-12519-OE	Goltry	OK	Wind Turbine	499	36.4823833	-98.2804639
2019-WTW-12520-OE	Goltry	OK	Wind Turbine	499	36.4819	-98.2758222

ASN	City	State	Structure Type	AGL	Latitude	Longitude
2019-WTW-12521-OE	Goltry	OK	Wind Turbine	499	36.4815167	-98.2546556
2019-WTW-12522-OE	Goltry	OK	Wind Turbine	499	36.4818556	-98.2498167
2019-WTW-12523-OE	Goltry	OK	Wind Turbine	499	36.4868806	-98.2429167
2019-WTW-12524-OE	Goltry	OK	Wind Turbine	499	36.4833139	-98.2319889
2019-WTW-12525-OE	Goltry	OK	Wind Turbine	499	36.4842611	-98.2242861
2019-WTW-12526-OE	Goltry	OK	Wind Turbine	499	36.4885583	-98.2084583
2019-WTW-12527-OE	Goltry	OK	Wind Turbine	499	36.4907194	-98.2038417
2019-WTW-12528-OE	Goltry	OK	Wind Turbine	499	36.4750139	-98.2319361
2019-WTW-12529-OE	Goltry	OK	Wind Turbine	499	36.4668139	-98.2158806
2019-WTW-12530-OE	Goltry	OK	Wind Turbine	499	36.4665833	-98.1990722
2019-WTW-12531-OE	Goltry	OK	Wind Turbine	499	36.4539611	-98.2155167
2019-WTW-12532-OE	Goltry	OK	Wind Turbine	499	36.4510944	-98.2089278
2019-WTW-12533-OE	Goltry	OK	Wind Turbine	499	36.4398389	-98.1996778
2019-WTW-12534-OE	Goltry	OK	Wind Turbine	499	36.428425	-98.1986472
2019-WTW-12535-OE	Goltry	OK	Wind Turbine	499	36.430675	-98.1874806
2019-WTW-12536-OE	Goltry	OK	Wind Turbine	499	36.5330111	-98.3038111
2019-WTW-12537-OE	Goltry	OK	Wind Turbine	499	36.5775056	-98.064425
2019-WTW-12538-OE	Goltry	OK	Wind Turbine	499	36.5532611	-98.1479417
2019-WTW-12539-OE	Goltry	OK	Wind Turbine	499	36.5045444	-98.2905806
2019-WTW-12540-OE	Goltry	OK	Wind Turbine	499	36.4976361	-98.29785
2019-WTW-12541-OE	Goltry	OK	Wind Turbine	499	36.5696194	-98.040175
2019-WTW-12542-OE	Goltry	OK	Wind Turbine	499	36.5776889	-98.0399306

ATTACHMENT B:
Skeleton Creek Wind Turbines and Project Area



ATTACHMENT C:
Curtailment Communications Protocol

Section 1. Notices.

The following persons shall be the primary points of contact (“POCs”) for the parties for purposes of administering this agreement. Any party may change its POC by providing written notification of the change to the other parties at least 30 days in advance of the change taking effect. POC changes take effect immediately upon notification.

(b)(6)

B. MILDEP –

(b)(6)

(b)(6)

(b)(6)

Skeleton Creek Wind, LLC, Renewable Operations Control Center (ROCC) (b)(6)
Any party may change its POC by providing written notification of the change to the other parties at least fifteen (15) days in advance of the change taking effect.

Section 2. Criteria for Curtailment.

The parties agree that the following protocol will be used for communication between Project Owner and the MILDEP in the event curtailment of wind turbine operations will occur under circumstances delineated in Section 4 of the main agreement.

Section 3. Communications Protocol for Severe Thunderstorm Warnings and Watches.

- A. The following Project Owner phone numbers and emails will be added by Project ROCC to Desk to the Joint Environmental Toolkit, Integrated Watches and Warnings Control System distribution list:

- a. (b)(6)

- B. Vance AFB will notify Project Owner by telephone with a curtailment request if it is deemed necessary for the following warnings and watches:
- a. "Severe Weather Warnings. A thunderstorm that produces a tornado, winds of at least 51 mph (45 knots or ~93 km/h), or hail at least one quarter inch (1/4") in diameter.
 - b. "Severe Weather Watches. Conditions favorable for the development of a thunderstorm that produces a tornado, winds of at least 51 mph (45 knots or ~93km/h), or hail at least one quarter inch (1/4") in diameter.
 - c. Weather conditions consistent with icing/freezing precipitation, tornadic events, or microburst conditions occurring within 60 nm of Vance AFB Digital Air Surveillance Radar and the Kegelman AAF NEXRAD weather radar.
- C. Once the Project has ceased operation, Project Owner will call Vance Weather Flight and send a curtailment confirmation email to the following MILDEP distribution list:
- a. Director, Air Force Encroachment Management, Office of the Deputy Assistant Secretary of the Air Force, Installations, usaf.pentagon.saf-ie.mbx.saf-ieim-workflow@mail.mil
 - b. Vance AFB Flight
71 OSS Weather Flight
(b)(6)
 - c. (b)(6)
- D. The Project will be ramped down remotely in a controlled fashion and the turbines will be curtailed, as defined in Section 2 of the agreement.
- E. If the weather event prompting the curtailment request notification is over or such curtailment is otherwise no longer necessary, Vance AFB must provide Project Owner immediate notification by calling the following telephone number for the Project Operation Center:
- a. (b)(6)
- F. If, after a reasonable amount of time, the Project Owner believes it should have been notified that curtailment is no longer necessary but has not been notified as to this by Vance Weather Flight, Project Owner may contact Vance Weather Flight to confirm the status of curtailment. The Vance Weather Flight shall provide the Project Owner with a phone number and email in order to facilitate this communication and shall update the same promptly to reflect any changes that may occur from time to time. The current contact information for the Vance Weather Flight is as follows:
- a. 71 OSS Weather
(b)(6)

- G. Project Owner will resume operation of the Project following the earlier of (a) receipt of notice by phone from Vance Weather Flight that whatever conditions described in paragraph 3.B above which prompted the curtailment instructions have abated or (b) the expiration, per the instructions of Vance Weather Flight, of any static curtailment period.
- H. Promptly following the commencement of operations on any Project wind turbines previously curtailed pursuant to paragraph 3.B. above, Project Owner will send email notice of the resumed operations to the Vance Weather Flight distribution list, above, in paragraph 3.D. Both the Project Owner and Vance Weather Flight will confirm the curtailment hours with each other for tracking purposes after each curtailment event.

Section 4. Communications Protocol for Test Purposes or Military Training Purposes.

- A. NORAD J36 will plan and coordinate for a curtailment request to the Project Owner more than 36 hours in advance of the start of curtailment. NORAD J36, will call the following Project Owner telephone number for the Project Operation Center to request curtailment, stating the purposes, reason or basis, and duration of the test or military training purpose requiring the curtailment request, and the NORAD J36 will follow with a written explanation containing this information within 24 hours:
 - a. (b)(6)
- B. Once the Project has curtailed in accordance with a request from NORAD J36 pursuant to this agreement, Project Owner will send a curtailment confirmation email to the following NORAD J36 distribution list:
 - a. (b)(6)
 - b. (b)(6)
 - c. (b)(6)
- C. Project Owner will resume operation of the Project after the duration required by the curtailment request or, as appropriate, upon immediate notification by the NORAD J36 that curtailment shall cease.
- D. If, after a reasonable amount of time, the Project believes it should have been notified that curtailment is no longer necessary but has not been notified as to this by the NORAD J36, the project owner may call the NORAD J36 to confirm the status of curtailment. The NORAD J36 shall provide the project with a phone number in order to facilitate this

communication and shall update the same promptly to reflect any changes that may occur from time to time. The current contact information for the NORAD J36 is as follows:

- a. (b)(6)
- b.

Section 5. Communications Protocol for a National Security or Defense Purpose.

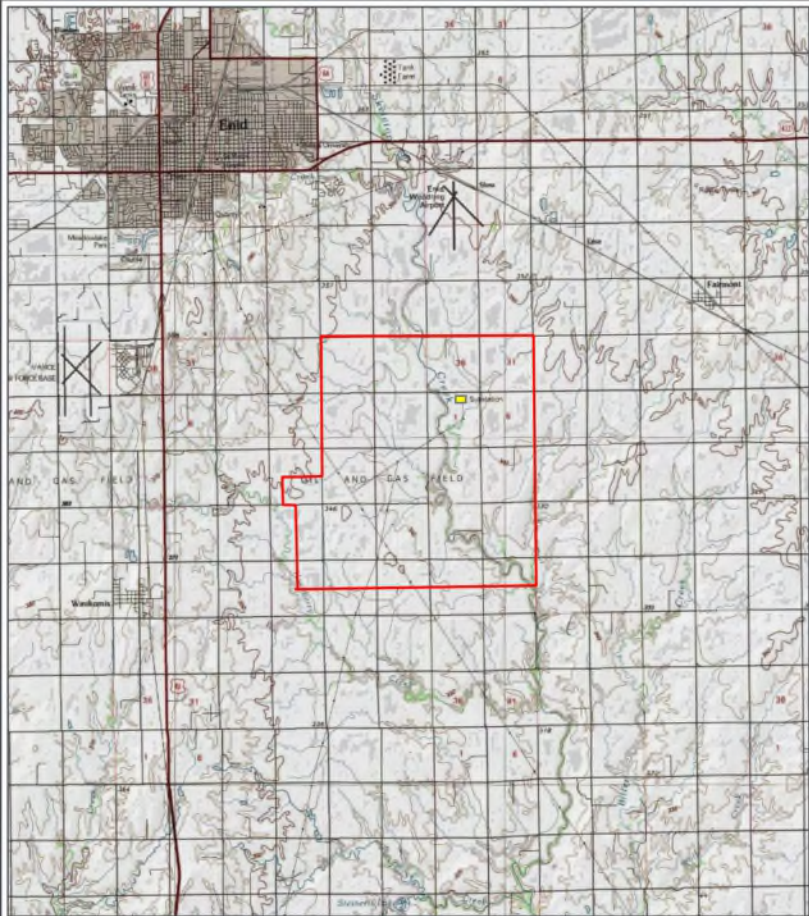
Under circumstances described in Section 4 paragraph C *Curtailment for a National Security or Defense Purpose*, the applicable NORAD Air Defense Sector (ADS) will call the project operations center at [NextEra to provide contact information] and request immediate curtailment. Advance notification is unlikely due to the unpredictable and dynamic nature of NORAD air defense events. The applicable NORAD ADS will call the project operations center as soon as possible after the air defense event is terminated and curtailment is no longer required.

ASN	City	State	Str. Type	AGL	SE	AMSL	Latitude	Longitude	USN	USA	USAF	SC
2019-ASW-12803-OE	Garber	OK	Transmission Line	95	1093	1188	36.40179444	-97.4763	S	S	S	N
2019-ASW-12804-OE	Garber	OK	Transmission Line	95	1092	1187	36.40179722	-97.477075	S	S	S	N
2019-ASW-12805-OE	Garber	OK	Transmission Line	95	1093	1188	36.40154444	-97.476675	S	S	S	N
2019-ASW-12806-OE	Garber	OK	Transmission Line	95	1096	1191	36.40127778	-97.47630278	S	S	S	N
2019-ASW-12807-OE	Garber	OK	Transmission Line	95	1096	1191	36.40118611	-97.47708056	S	S	S	N
2019-ASW-12808-OE	Garber	OK	Transmission Line	95	1096	1191	36.40118611	-97.47685556	S	S	S	N

ASN	City	State	Str. Type	AGL	SE	AMSL	Latitude	Longitude	USN	USA	USAF	SC
2019-ASW-13862-OE	Garber	OK	Utility Pole	140	1094	1234	36.40053333	-97.47696111	S	S	S	N

ASN	City	State	Str. Type	AGL	SE	AMSL	Latitude	Longitude	USN	USA	USAF	SC
2019-ASW-13863-OE	Garber	OK	Utility Pole	90	1094	1184	36.40052778	-97.47618889	S	S	S	N
2019-ASW-13864-OE	Garber	OK	Utility Pole	90	1095	1185	36.40052778	-97.47566389	S	S	S	N
2019-ASW-13869-OE	Garber	OK	Utility Pole	90	1107	1197	36.39896389	-97.47616944	S	S	S	N

ASN	City	State	Str. Type	AGL	SE	AMSL	Latitude	Longitude	USN	USA	USAF	SC
2019-ASW-13865-OE	Garber	OK	Utility Pole	80	1101	1181	36.39978056	-97.47673056	S	S	S	N
2019-ASW-13866-OE	Garber	OK	Utility Pole	80	1101	1181	36.399775	-97.47516667	S	S	S	N
2019-ASW-13867-OE	Garber	OK	Utility Pole	80	1105	1185	36.39906944	-97.47527222	S	S	S	N
2019-ASW-13868-OE	Garber	OK	Utility Pole	80	1107	1187	36.399075	-97.47659722	S	S	S	N



**SKELETON CREEK SOLAR
Project Location**

- Woodring Substation
- Application Area

Garfield County, OK

NAD 1983 UTM Zone 14N

[Credits: Data Sources
if Needed]

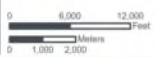
Base Map: ESRI ArcGIS Online,
accessed March 2021

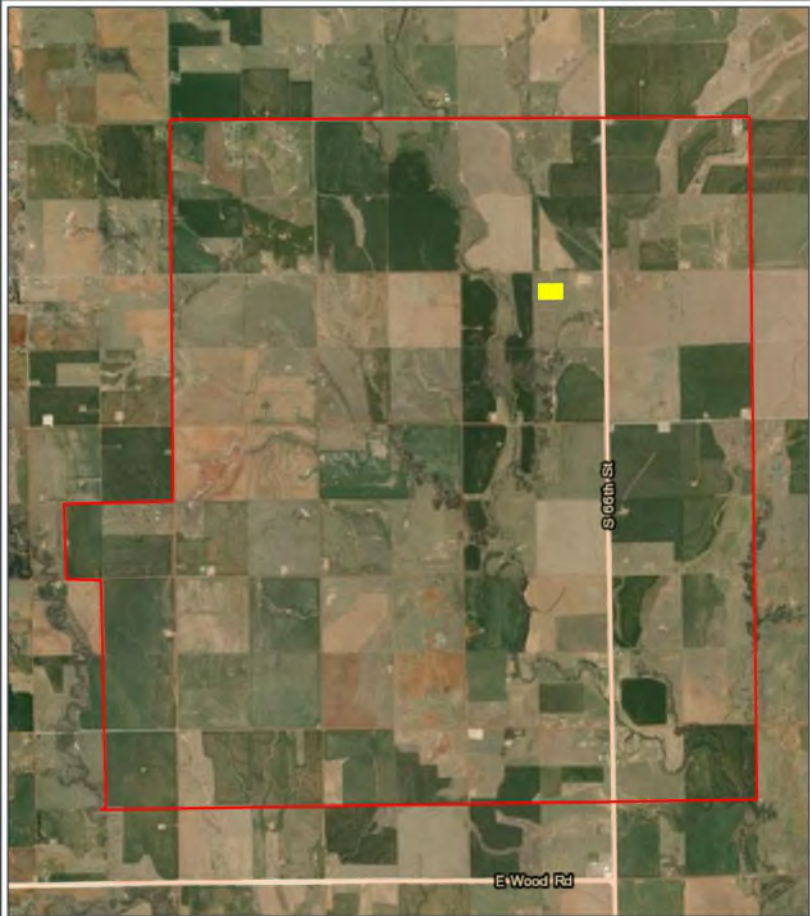
Updated: 3/3/2021

Project No. 61377
File: 61377 Fig 1 Project Location



1:150,000





**SKELETON CREEK SOLAR
Project Aerial**

- Woodring Substation
- Application Area

Garfield County, OK

NAD 1983 UTM Zone 14N

*[Credits: Data Sources
if Needed]*

Base Map: *ESRI ArcGIS Online,
accessed March 2021*

Updated: 3/3/2021
Project No. 61377

File: 61377 Fig 2 Project Aerial



1:55,000





Mail Processing Center
 Federal Aviation Administration
 Southwest Regional Office
 Obstruction Evaluation Group
 10101 Hillwood Parkway
 Fort Worth, TX 76177

Aeronautical Study No.
 2023-ASW-9508-OE

Issued Date: 08/22/2023

Chris Banks
 Skeleton Creek Wind, LLC
 700 Universe Blvd.
 Juno Beach, FL 33408

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Transmission Line Tower 1_1
 Location: Goltry, OK
 Latitude: 36-19-47.03N NAD 83
 Longitude: 97-48-05.66W
 Heights: 1107 feet site elevation (SE)
 200 feet above ground level (AGL)
 1307 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

- At least 10 days prior to start of construction (7460-2, Part 1)
- Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/ lighting are accomplished on a voluntary basis, we recommend it be installed in accordance with FAA Advisory circular 70/7460-1 M.

This determination expires on 02/22/2025 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA. This determination includes all previously filed frequencies and power for this structure.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

If we can be of further assistance, please contact our office at (817) 222-5928, or chris.smith@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2023-ASW-9508-OE.

Signature Control No: 589670554-597217200

(DNE)

Chris Smith
Specialist

Attachment(s)
Map(s)







Mail Processing Center
 Federal Aviation Administration
 Southwest Regional Office
 Obstruction Evaluation Group
 10101 Hillwood Parkway
 Fort Worth, TX 76177

Aeronautical Study No.
 2023-ASW-9509-OE

Issued Date: 08/22/2023

Chris Banks
 Skeleton Creek Wind, LLC
 700 Universe Blvd.
 Juno Beach, FL 33408

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Transmission Line Tower 1_2
 Location: Goltry, OK
 Latitude: 36-19-57.94N NAD 83
 Longitude: 97-48-05.70W
 Heights: 1104 feet site elevation (SE)
 200 feet above ground level (AGL)
 1304 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

- At least 10 days prior to start of construction (7460-2, Part 1)
- Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/lighting are accomplished on a voluntary basis, we recommend it be installed in accordance with FAA Advisory circular 70/7460-1 M.

This determination expires on 02/22/2025 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA. This determination includes all previously filed frequencies and power for this structure.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

If we can be of further assistance, please contact our office at (817) 222-5928, or chris.smith@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2023-ASW-9509-OE.

Signature Control No: 589670555-597217198

(DNE)

Chris Smith
Specialist

Attachment(s)
Map(s)







Mail Processing Center
 Federal Aviation Administration
 Southwest Regional Office
 Obstruction Evaluation Group
 10101 Hillwood Parkway
 Fort Worth, TX 76177

Aeronautical Study No.
 2023-ASW-9510-OE

Issued Date: 08/22/2023

Chris Banks
 Skeleton Creek Wind, LLC
 700 Universe Blvd.
 Juno Beach, FL 33408

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Transmission Line Tower 1_3
 Location: Goltry, OK
 Latitude: 36-19-58.13N NAD 83
 Longitude: 97-47-42.85W
 Heights: 1104 feet site elevation (SE)
 200 feet above ground level (AGL)
 1304 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

- At least 10 days prior to start of construction (7460-2, Part 1)
- Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/lighting are accomplished on a voluntary basis, we recommend it be installed in accordance with FAA Advisory circular 70/7460-1 M.

This determination expires on 02/22/2025 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA. This determination includes all previously filed frequencies and power for this structure.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

If we can be of further assistance, please contact our office at (817) 222-5928, or chris.smith@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2023-ASW-9510-OE.

Signature Control No: 589670556-597217197

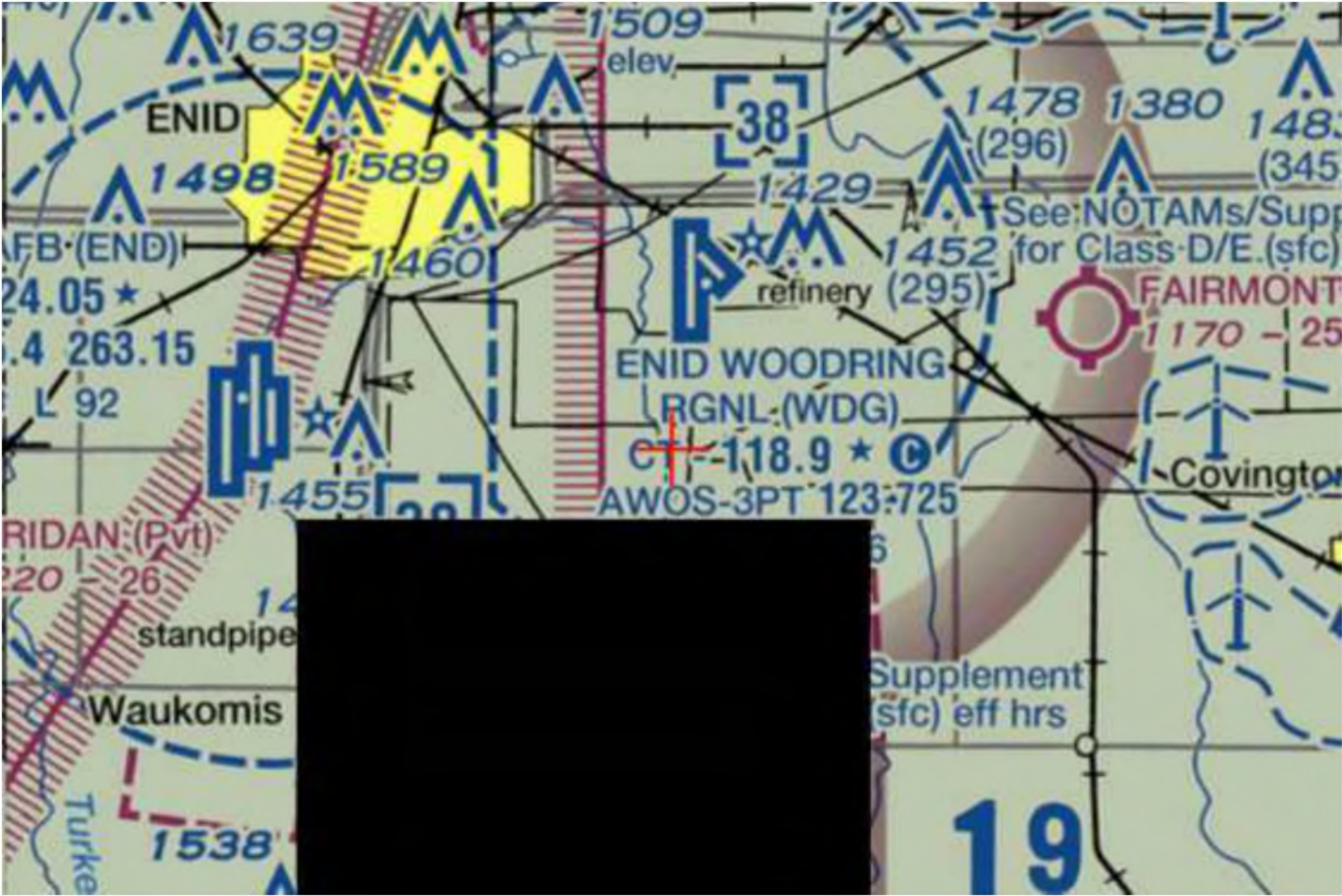
(DNE)

Chris Smith
Specialist

Attachment(s)
Map(s)

TOPO Map for ASN 2023-ASW-9510-OE







Mail Processing Center
 Federal Aviation Administration
 Southwest Regional Office
 Obstruction Evaluation Group
 10101 Hillwood Parkway
 Fort Worth, TX 76177

Aeronautical Study No.
 2023-ASW-9511-OE

Issued Date: 08/22/2023

Chris Banks
 Skeleton Creek Wind, LLC
 700 Universe Blvd.
 Juno Beach, FL 33408

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Transmission Line Tower 1_4
 Location: Goltry, OK
 Latitude: 36-19-57.67N NAD 83
 Longitude: 97-47-30.63W
 Heights: 1106 feet site elevation (SE)
 200 feet above ground level (AGL)
 1306 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

- At least 10 days prior to start of construction (7460-2, Part 1)
- Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/ lighting are accomplished on a voluntary basis, we recommend it be installed in accordance with FAA Advisory circular 70/7460-1 M.

This determination expires on 02/22/2025 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA. This determination includes all previously filed frequencies and power for this structure.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

If we can be of further assistance, please contact our office at (817) 222-5928, or chris.smith@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2023-ASW-9511-OE.

Signature Control No: 589670557-597217201

(DNE)

Chris Smith
Specialist

Attachment(s)
Map(s)







Mail Processing Center
 Federal Aviation Administration
 Southwest Regional Office
 Obstruction Evaluation Group
 10101 Hillwood Parkway
 Fort Worth, TX 76177

Aeronautical Study No.
 2023-ASW-9512-OE

Issued Date: 08/22/2023

Chris Banks
 Skeleton Creek Wind, LLC
 700 Universe Blvd.
 Juno Beach, FL 33408

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Transmission Line Tower 1_5
 Location: Goltry, OK
 Latitude: 36-19-57.66N NAD 83
 Longitude: 97-47-23.76W
 Heights: 1106 feet site elevation (SE)
 200 feet above ground level (AGL)
 1306 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

- At least 10 days prior to start of construction (7460-2, Part 1)
- Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/lighting are accomplished on a voluntary basis, we recommend it be installed in accordance with FAA Advisory circular 70/7460-1 M.

This determination expires on 02/22/2025 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA. This determination includes all previously filed frequencies and power for this structure.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

If we can be of further assistance, please contact our office at (817) 222-5928, or chris.smith@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2023-ASW-9512-OE.

Signature Control No: 589670558-597217199

(DNE)

Chris Smith
Specialist

Attachment(s)
Map(s)





(b)(6)

From: Mike Cooper (b)(6)
Sent: Tuesday, March 5, 2024 1:42 PM
To: Beard, Robbin E CIV OSD OUSD A-S (USA)
Subject: Call

Robbin

Hope all is well!

Could you give me a call @
Your convenience?

(b)(6)

I have a question concerning solar farm in Enid, OK

Thanks
Coop

Mike Cooper
Sent from my iPhone

(b)(6)

Subject: DoD Clearinghouse Review Process
Location: Microsoft Teams Meeting

Start: Fri 9/1/2023 11:30 AM
End: Fri 9/1/2023 12:00 PM

Recurrence: (none)

Meeting Status: Meeting organizer

Organizer: Beard, Robbin E CIV OSD OUSD A-S (USA)
Required Attendees: Adler, Michael; Townes, Daniel W CTR OSD OUSD A-S (USA)

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Or call in (audio only)

(b)(6)

If this conference supports dial-in (e.g., shows a commercial number and conference ID), the following DSN numbers may also be used: (b)(6)

[Learn More](#) | [Meeting options](#)

From: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Sent: Thursday, August 31, 2023 12:21 PM
To: Adler, Michael (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: RE: Clearinghouse process to comply with local permitting requirements

Good afternoon,

Mike,

Thanks for reaching out with this request. Absolutely, the Clearinghouse is the correct entity to engage with and will manage the mission compatibility evaluation of energy transmission and related projects.

I am without availability today but, if your schedule is amenable, I have time to discuss on tomorrow, 1 September. I have availability as early as 1130 or any time after 1400 (all times are Eastern).

v/r

Robbin

Robbin Beard (She/Her)

Deputy Director

Military Aviation and Installation Assurance Siting Clearinghouse

Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

From: Adler, Michael (b)(6)

Sent: Thursday, August 31, 2023 11:26 AM

To: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)

Subject: Clearinghouse process to comply with local permitting requirements

Ms. Beard,

Good morning. I'm reaching out today to request a time to discuss some recent local permitting requirements that involve DoD (at the local level) support. You are aware of the Skeleton Creek Solar and Battery project near Vance AFB. Similar issues have arisen in the past and one more recently near Davis-Monthan AFB. Our experience has been that local commanders and their airspace managers are hesitant to provide "approval" for concern of contradicting the enterprise at large on project concerns that may not be fully apparent to them at their level.

Would the Clearinghouse be a logical solution? Would it be possible to submit our projects for review with a goal of obtaining a letter of approval/consent/no concern that we could provide to the local permitting office to meet their requirement? What would that process look like?

I welcome the opportunity to discuss this in greater detail.

Thank you,
Mike

Michael Adler

Project Director, Development

NextEra Energy Resources

700 Universe Blvd, Juno Beach, FL 33408

(b)(6)



(b)(6)

(b)(5)

(b)(6)

If this conference supports dial-in (e.g., shows a commercial number and conference ID), the following DSN numbers may also be used: (b)(6)

[Learn More](#) | [Meeting options](#)

From: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Sent: Thursday, August 31, 2023 12:21 PM
To: Adler, Michael (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: RE: Clearinghouse process to comply with local permitting requirements

Good afternoon,

Mike,

Thanks for reaching out with this request. Absolutely, the Clearinghouse is the correct entity to engage with and will manage the mission compatibility evaluation of energy transmission and related projects.

I am without availability today but, if your schedule is amenable, I have time to discuss on tomorrow, 1 September. I have availability as early as 1130 or any time after 1400 (all times are Eastern).

v/r

Robbin

Robbin Beard (She/Her)

Deputy Director

Military Aviation and Installation Assurance Siting Clearinghouse

Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

From: Adler, Michael (b)(6)

Sent: Thursday, August 31, 2023 11:26 AM

To: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)

Subject: Clearinghouse process to comply with local permitting requirements

Ms. Beard,

Good morning. I'm reaching out today to request a time to discuss some recent local permitting requirements that involve DoD (at the local level) support. You are aware of the Skeleton Creek Solar and Battery project near Vance AFB. Similar issues have arisen in the past and one more recently near Davis-Monthan AFB. Our experience has been that local commanders and their airspace managers are hesitant to provide "approval" for concern of contradicting the enterprise at large on project concerns that may not be fully apparent to them at their level.

Would the Clearinghouse be a logical solution? Would it be possible to submit our projects for review with a goal of obtaining a letter of approval/consent/no concern that we could provide to the local permitting office to meet their requirement? What would that process look like?

I welcome the opportunity to discuss this in greater detail.

Thank you,
Mike

Michael Adler

Project Director, Development

NextEra Energy Resources

700 Universe Blvd. Juno Beach, FL 33408

(b)(6)





SUSTAINMENT

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

October 14, 2020

Ms. Tricia Hale
NextEra Energy, Inc.
700 Universe Blvd.
Juno Beach, FL 33408

Subject: Mission Compatibility Certification Letter / ASNs: 2020-WTW-5737, 5738, 5739,
5740, 5741, 5571, 5572, 5573, 5574, 5575, 5576, 5577-OE

Dear Ms. Hale,

The Military Aviation and Installation Assurance Siting Clearinghouse (The Clearinghouse) and the Department of the Air Force have reviewed the proposed Skeleton Creek wind project in Goltry, OK (ASNs: 2020-WTW-5737, 5738, 5739, 5740, 5741, 5571, 5572, 5573, 5574, 5575, 5576, 5577-OE). A mitigation agreement was executed by the Department of Defense, the Department of the Air Force, and Skeleton Creek Wind LLC, a Limited Liability Company of NextEra Energy, to resolve concerns related to the Skeleton Creek wind project's potential impacts on military operations and readiness. The mitigation agreement defines the geographic boundary of the project, limits the maximum number of wind turbines and meteorological towers that can be constructed, limits the maximum height of any structure to 499 feet above ground level and allows for curtailment during national security or defense purposes and weather detection. In light of this agreement, the Clearinghouse has entered a determination of "No Objection with Provisions" for this project via the Federal Aviation Administration's Obstruction Evaluation / Airport Airspace Analysis system.

Our response to the FAA included a notification that further expansion beyond the current project area may be problematic. We also request installation of Night Vision Goggle compatible lighting on all structures associated with this project. We encourage you to consult DoD well in advance of any expansion. If you have any questions, please contact me at

(b)(6)

Sincerely,

Steven J. Sample
Deputy Director
Military Aviation and Installation
Assurance Siting Clearinghouse

CC:
Oklahoma Corporation Commission
Oklahoma Aeronautics Commission



SUSTAINMENT

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

April 10, 2020

Elinore Beitler
NextEra Energy
700 Universe Blvd
Juno Beach, FL 33410
elinore.beitler@nexteraenergy.com

Subject: Mission Compatibility Certification Letter / ASN: 2019-WTW-12450-OE through
2019-WTW-12542-OE

Dear Ms. Beitler,

The Military Aviation and Installation Assurance Siting Clearinghouse (The Clearinghouse) and the Department of the Air Force have reviewed the proposed Skeleton Creek wind project in Goltry, OK (2019-WTW-12450-OE). The attached mitigation agreement was executed by the Department of Defense, the Department of the Air Force, and Skeleton Creek Wind LLC, a Limited Liability Company of NextEra Energy, to resolve concerns related to the Skeleton Creek wind project's potential impacts on military operations and readiness. The mitigation agreement defines the geographic boundary of the project, limits the maximum number of wind turbines and meteorological towers that can be constructed, limits the maximum height of any structure to 499 feet above ground level, requires installation of Night Vision Goggle compatible lighting on all structures associated with the project, and allows for curtailment during national security or defense purposes and weather detection. The Clearinghouse has entered findings of "No Objection with Provision" for this project via the Federal Aviation Administration's Obstruction Evaluation / Airport Airspace Analysis system.

Our response to the FAA included a notification that further expansion beyond the current project area may be problematic. We encourage you to consult DoD well in advance of any expansion. If you have any questions, please contact me at (b)(6) or at (b)(6)

Sincerely,

Steven J. Sample
Deputy Director
Military Aviation and Installation
Assurance Siting Clearinghouse

CC:
Oklahoma Corporation Commission
Oklahoma Aeronautics Commission

**AGREEMENT
AMONG THE DEPARTMENT OF DEFENSE,
THE DEPARTMENT OF THE AIR FORCE, AND
SKELETON CREEK WIND, LLC,
ADDRESSING THE SKELETON CREEK WIND PROJECT
NEAR GOLTRY, OKLAHOMA**

This is an agreement among the Department of Defense (DoD), acting through the Military Aviation and Installation Assurance Siting Clearinghouse, the Department of the Air Force (MILDEP), acting through the Deputy Assistant Secretary of the Air Force for Installations (SAF/IEI) (collectively, the “DoD parties”), and Skeleton Creek Wind, LLC (“Project Owner” or “Owner”). Together, these three entities are referred to as “parties” and individually as a “party.” Any reference to “DoD parties” means both parties and does not indicate that one party acts for or on behalf of the other. In this agreement, DoD does not include the United States Army Corps of Engineers when engaged in its civil works program, including any permitting actions.

This agreement is entered into pursuant to section 183a of title 10, United States Code, and part 211 of title 32, Code of Federal Regulations.

Attachments A, *Federal Aviation Administration Filings for Skeleton Creek Wind Project*; B, *Skeleton Creek Wind Turbines and Project Area*; and C, *Curtailed Communications Protocol*, are attached to this agreement and made a part hereof.

For good and valuable consideration, the receipt of which is hereby acknowledged, the parties agree as follows:

SECTION 1. PURPOSE.

A. Objective. The objective of this agreement is to mitigate any potential adverse impact and to minimize risks to national security while allowing the Skeleton Creek Wind Project ("project") to proceed with development.

B. De-confliction. Analysis suggests that a conflict exists between the MILDEP’s operation of Vance Air Force Base (installation) and spinning wind turbines associated with the project as originally filed. The originally filed Skeleton Creek Wind Project included turbines that would adversely impact the Vance AFB Digital Air Surveillance Radar (DASR) and the Kegelman Air Force Auxiliary Field NEXRAD weather radar. The parties have focused on de-conflicting these activities and agree that the terms below will allow the mutual goals of the parties to be met.

SECTION 2. DEFINITIONS.

A. Access. “Access” means either to enter a physical space or to remotely read, copy, edit, divert, release, alter the state of, or otherwise affect information technology systems (e.g., network, data, security, software, hardware).

B. Actual Curtailment Hours. Hours of curtailment, beginning when rotor blade rotation stops and the blades are locked in accordance with this agreement.

C. ASN. Federal Aviation Administration Aeronautical Study Number.

D. Banked Hours. The positive difference, if any, of the projected curtailment hours minus the actual curtailment hours for such fiscal year.

E. CFIUS. Committee on Foreign Investment in the United States.

F. CFR. Code of Federal Regulations.

G. Curtailment. The cessation of wind turbine operations when the wind turbine blades are not spinning and are locked. Curtailment requires that all of a turbine’s rotor blades be completely precluded from rotation about the rotor hub.

1. Curtailment begins when rotor blade rotation stops and the blades are locked.
2. Curtailment ends after the MILDEP provides notification to Project Owner that cessation of operations is no longer required.
3. Curtailment is measured by hours (or any fraction thereof).

H. Day. A calendar day unless indicated otherwise.

I. DoD. Department of Defense, an executive department of the United States.

J. FAA. Federal Aviation Administration, an agency of the United States Department of Transportation.

K. Fiscal Year. The period that begins on October 1st and ends at the beginning of October 1st of the following year.

L. Hour. A temporal hour of 60 minutes, not a mega-watt hour. In order to account for fractions of an hour, hours will be calculated by rounding up the time measured to the nearest full minute, then dividing that number by 60, and expressing the quotient as a positive number out to three decimal places. By way of illustration only, if the measured amount of time were 46 minutes and 20 seconds, the time would be rounded up to 47 minutes, and because 47 divided by 60 equals 0.783333333, the number of hours would be expressed as 0.783.

M. MILDEP. Department of the Air Force, a military department of the United States.

N. National Security or Defense Purpose. An emergency circumstance where the President of the United States, the Secretary of Defense, or a combatant commander under 10 U.S.C section 164 directs a change to the mission of the installation in support of emergency circumstances. An emergency circumstance does not include routine changes to the mission of the installation.

O. Project. The Skeleton Creek Wind Project, which will consist of no more than 90 of the proposed wind turbines identified on Attachment A by ASN or by substitute ASNs submitted in accordance with section 3.E.3 of this agreement. The location, but not the height or number, of the turbines may be altered in accordance with the terms in section 3.A of this agreement.

P. Project Owner. Skeleton Creek Wind, LLC, and its successors and assigns.

Q. RAM. Radar Adverse impact Management is the technical process designed to minimize the adverse impact of obstruction interference on a radar system. It involves a visit to the radar site by technicians to adjust applicable radar parameters.

R. Siting Clearinghouse. Military Aviation and Installation Assurance Siting Clearinghouse established pursuant to 10 U.S.C. section 183a.

S. U.S.C. United States Code.

SECTION 3. MITIGATION WITH VOLUNTARY CONTRIBUTION

A. In General. This agreement is structured to ensure Project Owner may construct and operate the project without adversely impacting DoD military operations and readiness. Project Owner agrees to limit the total number of project wind turbines to no more than 90 and meteorological towers to no more than 5. Project Owner agrees that all wind turbines and meteorological towers will not exceed a maximum height of 499 feet above ground level (AGL). Project Owner agrees to restrict the construction of the project wind turbines and meteorological towers to the specific geographic coordinates listed in Attachment B. Project Owner agrees to install Night Vision Goggle (NVG) compatible lighting on all turbines and meteorological towers associated with the project that are required by FAA to have lighting. For RAM scheduling, Project Owner shall notify NORAD via email (n-nc.peterson.nj3.mbx.norad-j36r-omb@mail.mil) when the project is between 30-60 days prior to completion and again when the project is completed and operational so the RAM can be accomplished.

B. Impact Analysis during Test Energy Phase. Following the installation of each wind turbine, Project Owner shall conduct testing of the wind turbine and associated equipment and its ability to generate power and deliver power to the transmission system. This testing and commissioning process shall occur for each wind turbine (individually a “test energy procedure”

and, collectively, the “test energy phase”). Prior to the start of the test energy phase, the MILDEP and Project Owner shall meet to discuss the test energy procedure and test energy phase and confirm contact details for Attachment C. During the test energy phase, the MILDEP and Project Owner shall remain in close communication, particularly regarding Project Owner’s scheduling of each test energy procedure and the MILDEP’s scheduling of training missions that would be affected by wind turbines. The MILDEP agrees to conduct analysis on a not-to-interfere-with-mission-requirements basis regarding any effect on its training operations caused by the test energy procedure of each wind turbine, so long as MILDEP has funding available for such an analysis, and agrees to share with Project Owner any results, including technical parameters, that might indicate curtailment may not be necessary under certain conditions or for certain periods of time.

C. Voluntary Contribution. Subject to the terms and conditions of this agreement, Project Owner shall pay to DoD, within 10 days of the operational date of the project, a voluntary contribution totaling \$80,000. This voluntary contribution will be used to offset the cost of accomplishing the RAM and other measures undertaken by the DoD to mitigate adverse impacts of such a project on military operations and readiness or to conduct studies of potential measures to mitigate such impacts. DoD shall accept such payment as a voluntary contribution of funds pursuant to 10 U.S.C. section 183a. Such voluntary contribution may be in addition to voluntary contributions made by other project owners, and such other contributions may be in amounts different from that made by Project Owner. DoD will accept the voluntary contribution on behalf of the DoD parties and will transfer the funds to appropriate accounts.

1. Project Owner shall use one of the following two methods of making payment:
 - a. 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 97X5753.” 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. Project Owner will advise the DoD parties when the voluntary contribution has been submitted to enable the tracking and transfer of the funds:

Washington Headquarters Services
Financial Management Directorate
ATTN: Ms. Arzella Jarmon
4800 Mark Center Drive, Suite 09E22
Alexandria, VA 22350-2900
Phone (b)(6)

or,

- b. Submission using the Treasury Department’s Pay.gov website. To do so, go to

<https://www.pay.gov>. Then, in the search bar, search for "Siting Clearinghouse." Select the form entitled "Voluntary Contributions under Section 358g of Public Law 111-383." Go directly to the form using the following link: <https://pay.gov/public/form/start/47167256>

The DoD Parties agree to provide any information reasonably required by Project Owner to process the payment such that external auditors may verify the payment. Project owners will notify the Clearinghouse when a contribution has been transmitted.

D. Amendment of Applications. Project Owner agrees to amend its applications before the FAA, listed on Attachment A, by incorporating this agreement into each of those applications through procedures outlined in 3.E.1.

E. Withdrawal of Objections.

1. Within 10 calendar days of the execution of this agreement, the DoD parties shall deliver to the FAA "No Objections with Provisions" for the ASNs corresponding to the wind turbines listed on Attachment A. The "Provisions" will incorporate by reference this agreement, referring to it by its title, the date executed, and its signatories.

2. Project Owner may submit up to five (5) ASNs for meteorological towers within 12 months of the execution of this agreement. The DoD parties shall deliver to the FAA "No Objections with Provisions" for the ASNs corresponding to those ASNs, provided that the total number of meteorological towers does not exceed 5, that the proposed height of those meteorological towers does not exceed 499 feet AGL, and that this agreement is incorporated into the meteorological tower ASN filings.

3. If the Project Owner submits any substitute ASNs to FAA within 12 months of the execution of this agreement, the DoD parties agree not to object to those substitute ASNs, provided that the substitute ASNs do not exceed the maximum height specified in Section 3.A, that the substitute ASNs are located within the siting parameters of the project area specified in Attachment B of this agreement or any amendments to this agreement, that the total number of wind turbines constructed does not exceed 90, that the total number of meteorological tower ASN's does not exceed 5, and that this agreement is incorporated into the substitute ASN filings.

4. All parties agree that, if the Project Owner requests to extend the effective period of FAA's Determination of No Hazard to Air Navigation in accordance with 14 C.F.R. section 77.35, then the DoD Parties will not object to such an extension as requested, provided that the affected ASNs are listed on Attachment A, are meteorological tower ASNs submitted in accordance with paragraph 3.E.2 of this agreement, or are substitute ASNs that were submitted within 12 months of the execution of this agreement, that do not exceed the maximum height specified in Section 3.A and are located within the siting parameters of the project areas specified in Attachment B of this agreement or any amendments to this agreement, that the total number of constructed wind turbines still does not exceed 90, that

the total number of meteorological tower ASN's still does not exceed 5, and that this agreement is incorporated into the ASN filings affected by the extension.

5. The DoD parties agree not to object to the construction and operation of the project with any other federal, state, or local regulatory entity with jurisdiction over the project (except as provided in sections 6.B and 10.H of this agreement), provided that Project Owner is in material compliance with the terms of this Agreement and that Project Owner has disclosed to the DoD parties in writing all material facts necessary to fully assess potential adverse impacts and all material facts relevant to other federal, state, or local regulatory entity jurisdictional matters.

F. Other Regulatory Actions. This agreement shall not prevent or limit the DoD parties from communicating in any form with any other regulatory body or agency with jurisdiction or possible jurisdiction over matters affecting the installation beyond the project.

SECTION 4. CURTAILMENT.

A. Curtailment Procedures for Normal Operations. Project Owner will curtail the Project under the limited circumstances identified below to mitigate potential impacts on the Kegelman Air Force Auxiliary Field NEXRAD weather radar and to military operations and readiness:

1. Project Owner and the DoD Parties agree to the curtailment communications protocol in accordance with Attachment C.

2. Curtailment for Establishing Baselines. Upon receipt of telephone communication in accordance with the communication protocol in Attachment C, Project Owner agrees, during the first year of operations, to curtail wind turbine operations for up to an aggregate of 30 hours for actions identified by the MILDEP such as establishing baselines, performing flight checks, or conducting tests. To the extent practicable, the MILDEP will schedule such curtailment requests during low- or no-wind situations identified by Project Owner's meteorological data.

3. Curtailment for Weather Detection. Upon receipt of telephone communication in accordance with the communication protocol in Attachment C for severe storm warnings, watches, and freezing precipitation, Project Owner agrees to curtail the project. The maximum curtailment requirement for weather detection is 138 hours annually during the first 5-year period of this agreement. For each subsequent 5-year period after the first 5-year period, the MILDEP, in its sole discretion, may lower the total curtailment hours required for the next 5-year period. If the average of severe storm warnings, watches, and freezing precipitation exceeds 138 hours annually in any five-year period, the parties may negotiate a new annual curtailment hour maximum number, not to exceed 300 hours annually. If the parties do not agree on a new annual curtailment maximum, the curtailment requirement will

default to the maximum 300 hours annually unless a different negotiated maximum is reached.

B. Curtailment for a National Security or Defense Purpose. In addition to curtailment provided elsewhere in this agreement, upon request by either DoD party, Project Owner agrees to immediately curtail wind turbine operations for a national security or defense purpose utilizing the communication protocol set out in Attachment C. Such curtailment may not be requested except for a national security or defense purpose. Curtailment for a national security or defense purpose will be temporary in nature and extend only so long as is absolutely necessary to meet the discrete, temporary, and stated national security or defense purpose. This agreement in no way precludes Project Owner from seeking any available legal remedies for any curtailment associated with a national security emergency other than challenging the curtailment itself. Any request for curtailment under this subsection will include the releasable portions of the President's, the Secretary's, or the combatant commander's mission order.

C. Wear and Tear. It is a fundamental premise of this agreement that the limited curtailment expected to be required from this agreement will not cause excess wear and tear on the Project. Project Owner agrees that it is responsible for any damage or "wear and tear" to the turbines as a result of curtailment (as defined in Section 2.G.) pursuant to this agreement.

D. Disclosure of Curtailment Request. Project Owner acknowledges that there may be national security considerations associated with any request by the MILDEP for curtailment in accordance with the terms of this agreement and any curtailment resulting therefrom. Project Owner therefore agrees not to disclose any such request or any curtailment resulting therefrom without the prior consent of the MILDEP. The MILDEP agrees to not unreasonably withhold consent to disclose to a business entity with which a non-disclosure agreement is in place.

SECTION 5. REVIEW OF BUSINESS ENTITIES.

A. Protection of Defense Capabilities. It is a priority for the MILDEP to protect national defense capabilities and military operations, including military installations, research, development, test and evaluation activities, and military readiness activities from compromise and exploitation that may occur due to an activity under foreign control operating in the vicinity of those national defense capabilities and military operations.

B. Advance Notice.

1. Project Owner has provided advance written notice to the MILDEP of:
 - a. The names of business entities having a direct ownership interest in the project.
 - b. The names of the material vendors and business entities with which Project Owner will potentially execute contracts to perform construction, supply turbines, or conduct operations activities at the location of the project.

c. The name of any foreign entity or person being allowed to access the wind turbine structures and associated data systems.

2. For those entities or persons identified under paragraph 5.B.1.a and 5.B.1.b, the MILDEP agrees to identify to the project owner, no later than 30 days after the effective date of this agreement, any entity or person posing a security concern. For those entities or persons identified under paragraph 5.B.1.c, the MILDEP agrees to identify to Project Owner, no later than 30 days after the receipt of the name of any foreign entity or person being allowed to access the wind turbines or associated data systems, any entity or person posing a security concern. Project Owner agrees to enter into negotiations with the DoD parties in order to mitigate any such concern. Any such security concern must be resolved prior to allowing access to the site by such persons or representatives of such an entity or the use of wind turbines or other permanent on-site equipment manufactured by such a business entity.

3. Project Owner agrees to provide advance written notice to the MILDEP of Project Owner's use of any material vendor not previously screened pursuant to this section. The term "material" used in this subsection means "significant, influential, or relevant." Project Owner shall allow the MILDEP 15 days following such a notice to conduct a security review and assess any security concern. Project Owner will provide advance written notice of a potential new material vendor but need not wait 15 days if an unexpected situation arises for which employing services or vendors immediately is prudent for the operation of the project.

SECTION 6. ASSIGNMENT.

A. Right to Assign. This agreement shall be binding upon the Project Owner and its successors and assigns. If Project Owner and its successors or assigns (assignors) elect to sell, convey, mortgage, assign, or otherwise transfer all or any part of its interests and obligations in the assets comprising the project (assignment) to any third party (assignee), assignor shall cause such assignee to expressly acknowledge the existence of this agreement and a copy of this agreement shall be provided to the assignee, and notice of the new point of contact information (as in Section 8) shall be provided to the DoD parties.

B. Notice of Assignment to CFIUS. If the prospective assignee is a foreign national or foreign-owned or -controlled business entity, assignor and the proposed assignee shall jointly provide notice of the proposed transaction to CFIUS in accordance with applicable regulations (subpart D of 31 CFR part 800) and provide a copy of the notice to the MILDEP. Nothing in this agreement shall prohibit or limit DoD from objecting to the transaction before CFIUS, nor limit communications with CFIUS during national security reviews and investigations, and, should mitigation result, during mitigation, tracking, and post-consummation monitoring and enforcement, pursuant to applicable statutes and regulations.

C. Effect of Assignment. Upon an assignment, assignor 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 Project Owner has provided a copy of the assignment, including the assumption of obligations and liabilities, to the DoD parties.

SECTION 7. EFFECTIVE DATE AND EXPIRATION.

A. Effective Date. This agreement becomes effective on the date when all parties have signed it.

B. Expiration. This agreement shall expire and have no further force and effect upon the occurrence of the earlier of the following:

1. Construction of the project has not commenced within the time prescribed under 14 CFR sections 77.33 and 77.35.
2. The project is decommissioned.
3. The installation, Vance AFB DASR, and the Kegelman Air Force Auxiliary Field NEXRAD weather radar each permanently cease operations.
4. Termination of the agreement by written mutual agreement of the parties.

C. Actions Prior to Expiration. Any activities engaged in by the parties (including the expenditure of part or all of any voluntary contribution) that occurred prior to expiration of this agreement shall remain valid and continue in effect, notwithstanding the expiration of the agreement.

SECTION 8. POINTS OF CONTACT AND NOTIFICATION.

A. Points of Contact (POCs). The following persons shall be the primary POCs for the parties for purposes of this agreement. Any notice, request, or other communication to be provided pursuant to this agreement shall be delivered to the POCs. Any party may change its POC by providing written notification of the change to the other parties at least 30 days in advance of the change taking effect. POC changes take effect the sooner of all the receiving parties acknowledging receipt of the change notice or the expiration of the 30 days.

1. DoD – Executive Director, Military Aviation and Installation Assurance Siting Clearinghouse, 3400 Defense Pentagon, Room 5C646, Washington, DC 20301-3400

2. MILDEP – Director, Air Force Encroachment Management, Office of the Deputy Assistant Secretary of the Air Force, Installations, 1665 Air Force Pentagon, Suite 5E1000, Washington, DC 20330-1665, usaf.pentagon.saf-ie.mbx.saf-ieim-workflow@mail.mil

3. Project Owner – Skeleton Creek Wind, LLC, 700 Universe Boulevard, Juno Beach FL 33408. Attention: John Di Donato, Vice President, Development, Email:

(b)(6)

B. Notification. Any written notice shall be sent by registered or certified mail, postage prepaid, sent by a nationally recognized overnight delivery service that provides a receipt for delivery, or hand delivered. A notice shall be deemed to be received when delivered to the recipient's address.

SECTION 9. BREACH AND COMPENSATORY MITIGATION.

A. Dispute Resolution. If a party believes that another party has breached this agreement, it shall provide written notice of the breach within 30 days of discovery of the breach to all other parties and provide the breaching party a reasonable opportunity (but in all cases at least 30 days from delivery of such notice) to cure the breach, provided that failure to provide notice within such 30-day period only waives the rights with respect to the periods from after the expiration of such 30-day period and until the date when the notice was given. If there is a dispute between the involved parties as to whether a breach occurred, the involved parties agree to attempt to resolve the dispute beginning with Project Owner and representatives of the MILDEP at the installation. Disputes may be elevated, on the part of the DoD parties, to the MILDEP headquarters and then to the Executive Director of the Siting Clearinghouse. 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 and failure to enforce does not act to excuse future breaches.

B. Non-Waiver. Notwithstanding any other provision of this Agreement, neither party waives any claims it may have for legal or equitable remedies pursuant to applicable law.

SECTION 10. GENERAL PROVISIONS.

A. Amendments. Any party to this agreement may request that it be amended, whereupon the parties agree to consult to consider such amendments. Any amendment to this agreement shall become effective when signed by all of the parties unless its terms provide for a different effective date. Amendments only providing replacements of expired ASNs without any other change to the FAA filing need only be signed by the MILDEP's and Project Owner's designated project officers.

B. Integration. This agreement contains the entire agreement and understanding between the parties with respect to all of the subject matter contained herein, thereby merging and

superseding all prior agreements and representations by the parties with respect to such subject matter.

C. Governing Law. This agreement shall be governed by and construed in accordance with the laws of the United States and the State of Oklahoma, as may be applicable.

D. Interpretation. In the event an ambiguity or question of intent or interpretation arises, this agreement shall be construed as if drafted jointly by the parties and no presumption or burden of proof shall arise favoring or disfavoring any party by virtue of authorship of any of the provisions of this agreement. Any reference to any Federal, state, interstate, local, or foreign statute or law shall be deemed also to refer to all rules and regulations promulgated thereunder, as they may have been amended from time to time, unless the context requires otherwise.

E. Headings and Titles. The headings or section titles contained in this agreement are inserted solely for convenience and do not constitute a part of this agreement between the parties, nor should they be used to aid in any manner in the construction of this agreement.

F. Severability. If any term, provision, or condition of this agreement is held to be invalid, void, or unenforceable by a governmental authority and such holding is not or cannot be appealed further, then such invalid, void, or unenforceable term, provision, or condition shall be deemed severed from this agreement and all remaining terms, provisions, and conditions of this agreement shall continue in full force and effect. The parties shall endeavor in good faith to replace such invalid, void, or unenforceable term, provision, or condition with valid and enforceable terms, provisions, or conditions which achieve the purpose intended by the parties to the greatest extent permitted by law.

G. Waivers; Remedies Cumulative. There is no implied waiver of rights under this agreement. No failure or delay on the part of a party in exercising any of its rights under this agreement or in insisting upon strict performance of provisions of this agreement, no partial exercise by either party of any of its rights under this agreement, and no course of dealing between the parties shall constitute a waiver of the rights of any party under this agreement, other than the requirement to raise a matter of breach within 30 days of discovery. Any waiver shall be effective only by a written instrument signed by the party granting such waiver, and such waiver shall not operate as a waiver of, or estoppel with respect to, any subsequent failure to comply with this agreement. The remedies provided in this agreement are cumulative and not exclusive of any remedies provided by law.

H. CFIUS. Nothing in this agreement shall relieve Project Owner or its successors or assigns from complying with 31 CFR part 800 (Mergers, Acquisitions, and Takeovers by Foreign Persons) nor prevent or limit the parties from communicating in any form with CFIUS.

I. Anti-Deficiency. For the DoD parties, this agreement is subject to the availability of appropriated funds and sufficient resources. No provision in this agreement shall be interpreted to require obligation or payment of funds in violation of the Anti-Deficiency Act, 31 U.S.C. section 1341.

J. Disclosure. The parties may freely disclose this agreement with any person or entity. DoD will post the agreement on the Siting Clearinghouse website. Project Owner may mark any part of any document it believes to be proprietary or competition sensitive and that it wants DoD or the MILDEP to exempt from disclosure. The DoD parties will only disclose any such marked information in accordance with the provisions of 5 U.S.C. section 552 (the Freedom of Information Act).

K. No Third Party Beneficiaries. Nothing in this agreement, express or implied, is intended to give to, or shall be construed to confer upon, any person not a party any remedy or claim under or by reason of this agreement and this agreement shall be for the sole and exclusive benefit of the parties and their respective successors and assigns.

L. Full and Complete Satisfaction. The completion of the obligations of each of the parties under this agreement constitute the full and complete satisfaction of those obligations.

M. Other Federal Agencies. This agreement does not bind any Federal agency, other than the DoD parties, nor waive required compliance with any law or regulation.

N. As-Built Drawings. Within 60 days of the completion of construction of the project, the Project Owner shall deliver a set of 'as-built' drawings for the project wind turbines to the MILDEP.


[Continued on following page]

O. Grid Operator Protocols. The parties agree that Project Owner will be subject to and required to comply with the protocols of the grid operator and that such protocols will control how quickly Project Owner can curtail and resume its generation of power, except that curtailment for National Security or Defense Purpose under 4.C above has precedence over grid protocols. The Project Owner shall disclose this curtailment requirement to the grid operator and shall attempt to the maximum extent practical to comply with the mitigation agreement's curtailment provisions, including requesting waivers from the grid operator if grid protocols would interfere with this mitigation agreement.

P. Signature/Counterparts. The parties represent and warrant that the signatories below have authority to sign on behalf of and bind each respective party, and that no other signature is required to bind that party. 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.

IN WITNESS WHEREOF, the parties have executed and delivered this agreement.


FOR THE DEPARTMENT OF DEFENSE



Peter J. Potochney
Acting Assistant Secretary of Defense
(Sustainment)

20 MAR 2020
Date

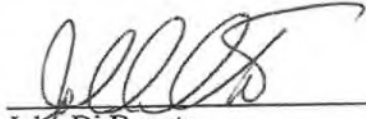
FOR THE DEPARTMENT OF THE AIR FORCE:



CAROL ANN Y. BEDA
Acting Deputy Assistant Secretary of the Air Force
(Installations)

3-13-2020
Date

FOR SKELETON CREEK WIND, LLC



John Di Donato
Vice President

3-11-2020
Date

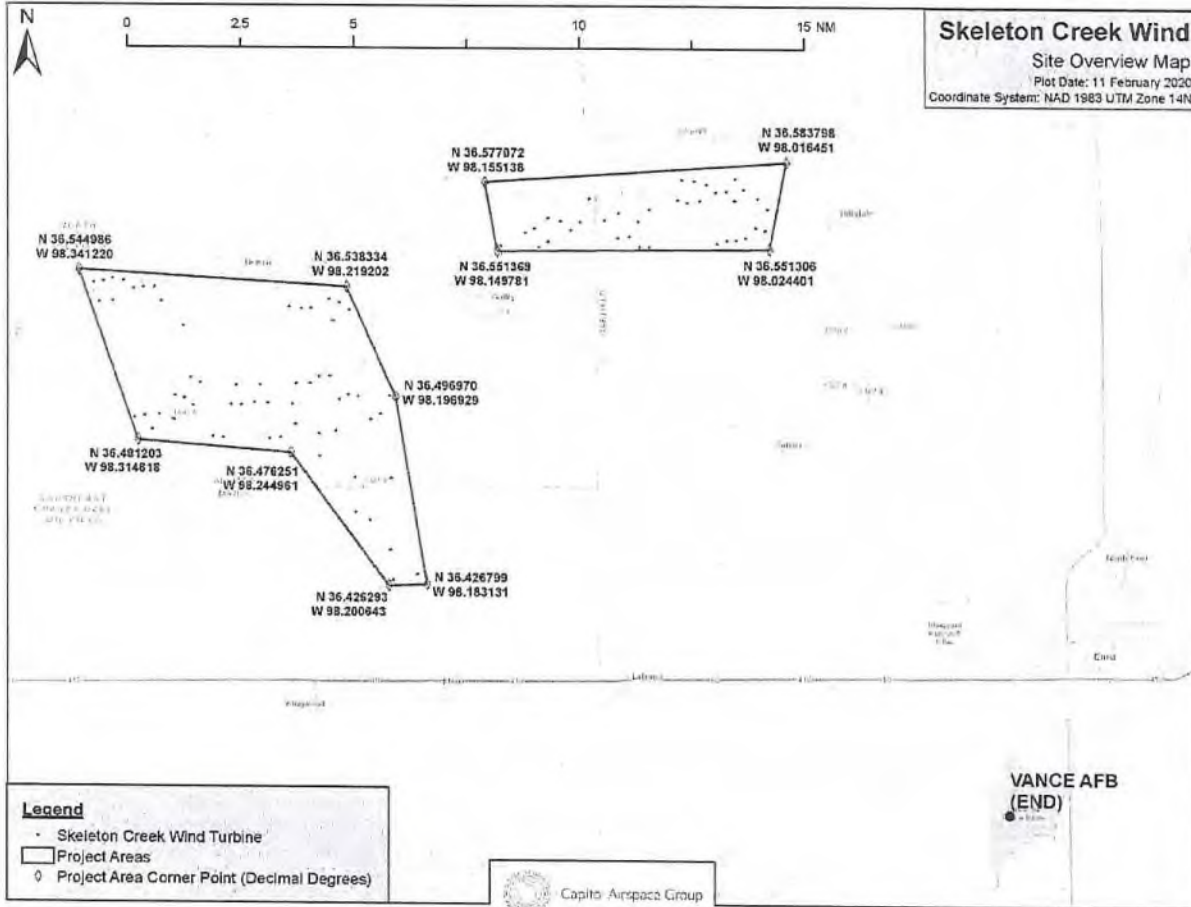
ATTACHMENT A:
Federal Aviation Administration Filings for Skeleton Creek Wind Project

ASN	City	State	Structure Type	AGL	Latitude	Longitude
2019-WTW-569-OE	Goltry	OK	Wind Turbine	499	36.5527667	-98.1304111
2019-WTW-570-OE	Goltry	OK	Wind Turbine	499	36.5548278	-98.1262167
2019-WTW-571-OE	Goltry	OK	Wind Turbine	499	36.5590861	-98.1157056
2019-WTW-576-OE	Goltry	OK	Wind Turbine	499	36.5622056	-98.0847944
2019-WTW-12450-OE	Goltry	OK	Wind Turbine	499	36.5407389	-98.3209278
2019-WTW-12451-OE	Goltry	OK	Wind Turbine	499	36.5330139	-98.3320194
2019-WTW-12452-OE	Goltry	OK	Wind Turbine	499	36.5333278	-98.325975
2019-WTW-12453-OE	Goltry	OK	Wind Turbine	499	36.5378361	-98.3163778
2019-WTW-12454-OE	Goltry	OK	Wind Turbine	499	36.5384806	-98.3068944
2019-WTW-12455-OE	Goltry	OK	Wind Turbine	499	36.5239639	-98.2939667
2019-WTW-12456-OE	Goltry	OK	Wind Turbine	499	36.5308778	-98.2453111
2019-WTW-12457-OE	Goltry	OK	Wind Turbine	499	36.5301889	-98.2397056
2019-WTW-12458-OE	Goltry	OK	Wind Turbine	499	36.5303639	-98.2352639
2019-WTW-12459-OE	Goltry	OK	Wind Turbine	499	36.5336806	-98.2269972
2019-WTW-12460-OE	Goltry	OK	Wind Turbine	499	36.5255889	-98.2252528
2019-WTW-12461-OE	Goltry	OK	Wind Turbine	499	36.5324472	-98.2225472
2019-WTW-12462-OE	Goltry	OK	Wind Turbine	499	36.5298167	-98.217775
2019-WTW-12463-OE	Goltry	OK	Wind Turbine	499	36.5402139	-98.3345806
2019-WTW-12464-OE	Goltry	OK	Wind Turbine	499	36.5406306	-98.3302833
2019-WTW-12465-OE	Goltry	OK	Wind Turbine	499	36.5559722	-98.0943639
2019-WTW-12466-OE	Goltry	OK	Wind Turbine	499	36.5565361	-98.0889778
2019-WTW-12467-OE	Goltry	OK	Wind Turbine	499	36.5525528	-98.0840833
2019-WTW-12468-OE	Goltry	OK	Wind Turbine	499	36.5524917	-98.0797528
2019-WTW-12469-OE	Goltry	OK	Wind Turbine	499	36.5538361	-98.0483861
2019-WTW-12470-OE	Goltry	OK	Wind Turbine	499	36.5549139	-98.0439472
2019-WTW-12471-OE	Goltry	OK	Wind Turbine	499	36.5550306	-98.0395833
2019-WTW-12472-OE	Goltry	OK	Wind Turbine	499	36.5558028	-98.0352111
2019-WTW-12473-OE	Goltry	OK	Wind Turbine	499	36.5594611	-98.0306278
2019-WTW-12474-OE	Goltry	OK	Wind Turbine	499	36.5584861	-98.0262333
2019-WTW-12475-OE	Goltry	OK	Wind Turbine	499	36.5581972	-98.1369639
2019-WTW-12476-OE	Goltry	OK	Wind Turbine	499	36.559725	-98.1326
2019-WTW-12477-OE	Goltry	OK	Wind Turbine	499	36.5635472	-98.1263194
2019-WTW-12478-OE	Goltry	OK	Wind Turbine	499	36.5624694	-98.1206028
2019-WTW-12479-OE	Goltry	OK	Wind Turbine	499	36.5416694	-98.3260306
2019-WTW-12480-OE	Goltry	OK	Wind Turbine	499	36.5620861	-98.1116028
2019-WTW-12481-OE	Goltry	OK	Wind Turbine	499	36.5707333	-98.1072556

ASN	City	State	Structure Type	AGL	Latitude	Longitude
2019-WTW-12482-OE	Goltry	OK	Wind Turbine	499	36.5627139	-98.1003083
2019-WTW-12483-OE	Goltry	OK	Wind Turbine	499	36.5654861	-98.0938833
2019-WTW-12484-OE	Goltry	OK	Wind Turbine	499	36.5384306	-98.3119778
2019-WTW-12485-OE	Goltry	OK	Wind Turbine	499	36.5666417	-98.0796694
2019-WTW-12486-OE	Goltry	OK	Wind Turbine	499	36.5700611	-98.0665278
2019-WTW-12487-OE	Goltry	OK	Wind Turbine	499	36.5690333	-98.0620444
2019-WTW-12488-OE	Goltry	OK	Wind Turbine	499	36.5696861	-98.056225
2019-WTW-12489-OE	Goltry	OK	Wind Turbine	499	36.5770444	-98.0586861
2019-WTW-12490-OE	Goltry	OK	Wind Turbine	499	36.5757917	-98.0532583
2019-WTW-12491-OE	Goltry	OK	Wind Turbine	499	36.5729583	-98.0488694
2019-WTW-12492-OE	Goltry	OK	Wind Turbine	499	36.5731194	-98.04405
2019-WTW-12493-OE	Goltry	OK	Wind Turbine	499	36.5738528	-98.0361194
2019-WTW-12494-OE	Goltry	OK	Wind Turbine	499	36.5704389	-98.0295361
2019-WTW-12495-OE	Goltry	OK	Wind Turbine	499	36.5664972	-98.0251389
2019-WTW-12496-OE	Goltry	OK	Wind Turbine	499	36.502475	-98.2862167
2019-WTW-12497-OE	Goltry	OK	Wind Turbine	499	36.5017472	-98.2696583
2019-WTW-12498-OE	Goltry	OK	Wind Turbine	499	36.5016056	-98.2588778
2019-WTW-12499-OE	Goltry	OK	Wind Turbine	499	36.5021444	-98.2423278
2019-WTW-12500-OE	Goltry	OK	Wind Turbine	499	36.5021944	-98.2359639
2019-WTW-12501-OE	Goltry	OK	Wind Turbine	499	36.5048278	-98.2318972
2019-WTW-12502-OE	Goltry	OK	Wind Turbine	499	36.5049194	-98.2269222
2019-WTW-12503-OE	Goltry	OK	Wind Turbine	499	36.4968889	-98.2934972
2019-WTW-12504-OE	Goltry	OK	Wind Turbine	499	36.4940417	-98.2895389
2019-WTW-12505-OE	Goltry	OK	Wind Turbine	499	36.4943361	-98.27225
2019-WTW-12506-OE	Goltry	OK	Wind Turbine	499	36.4941361	-98.2674861
2019-WTW-12507-OE	Goltry	OK	Wind Turbine	499	36.4951472	-98.2617
2019-WTW-12508-OE	Goltry	OK	Wind Turbine	499	36.4948889	-98.2553639
2019-WTW-12509-OE	Goltry	OK	Wind Turbine	499	36.4944056	-98.2443583
2019-WTW-12510-OE	Goltry	OK	Wind Turbine	499	36.4960778	-98.2227472
2019-WTW-12511-OE	Goltry	OK	Wind Turbine	499	36.4978611	-98.2185806
2019-WTW-12512-OE	Goltry	OK	Wind Turbine	499	36.4972556	-98.2142528
2019-WTW-12513-OE	Goltry	OK	Wind Turbine	499	36.4973722	-98.199675
2019-WTW-12514-OE	Goltry	OK	Wind Turbine	499	36.4895444	-98.3161444
2019-WTW-12515-OE	Goltry	OK	Wind Turbine	499	36.4903361	-98.311725
2019-WTW-12516-OE	Goltry	OK	Wind Turbine	499	36.4851528	-98.3081917
2019-WTW-12517-OE	Goltry	OK	Wind Turbine	499	36.4906417	-98.304975
2019-WTW-12518-OE	Goltry	OK	Wind Turbine	499	36.4888306	-98.2981917
2019-WTW-12519-OE	Goltry	OK	Wind Turbine	499	36.4823833	-98.2804639
2019-WTW-12520-OE	Goltry	OK	Wind Turbine	499	36.4819	-98.2758222

ASN	City	State	Structure Type	AGL	Latitude	Longitude
2019-WTW-12521-OE	Goltry	OK	Wind Turbine	499	36.4815167	-98.2546556
2019-WTW-12522-OE	Goltry	OK	Wind Turbine	499	36.4818556	-98.2498167
2019-WTW-12523-OE	Goltry	OK	Wind Turbine	499	36.4868806	-98.2429167
2019-WTW-12524-OE	Goltry	OK	Wind Turbine	499	36.4833139	-98.2319889
2019-WTW-12525-OE	Goltry	OK	Wind Turbine	499	36.4842611	-98.2242861
2019-WTW-12526-OE	Goltry	OK	Wind Turbine	499	36.4885583	-98.2084583
2019-WTW-12527-OE	Goltry	OK	Wind Turbine	499	36.4907194	-98.2038417
2019-WTW-12528-OE	Goltry	OK	Wind Turbine	499	36.4750139	-98.2319361
2019-WTW-12529-OE	Goltry	OK	Wind Turbine	499	36.4668139	-98.2158806
2019-WTW-12530-OE	Goltry	OK	Wind Turbine	499	36.4665833	-98.1990722
2019-WTW-12531-OE	Goltry	OK	Wind Turbine	499	36.4539611	-98.2155167
2019-WTW-12532-OE	Goltry	OK	Wind Turbine	499	36.4510944	-98.2089278
2019-WTW-12533-OE	Goltry	OK	Wind Turbine	499	36.4398389	-98.1996778
2019-WTW-12534-OE	Goltry	OK	Wind Turbine	499	36.428425	-98.1986472
2019-WTW-12535-OE	Goltry	OK	Wind Turbine	499	36.430675	-98.1874806
2019-WTW-12536-OE	Goltry	OK	Wind Turbine	499	36.5330111	-98.3038111
2019-WTW-12537-OE	Goltry	OK	Wind Turbine	499	36.5775056	-98.064425
2019-WTW-12538-OE	Goltry	OK	Wind Turbine	499	36.5532611	-98.1479417
2019-WTW-12539-OE	Goltry	OK	Wind Turbine	499	36.5045444	-98.2905806
2019-WTW-12540-OE	Goltry	OK	Wind Turbine	499	36.4976361	-98.29785
2019-WTW-12541-OE	Goltry	OK	Wind Turbine	499	36.5696194	-98.040175
2019-WTW-12542-OE	Goltry	OK	Wind Turbine	499	36.5776889	-98.0399306

ATTACHMENT B:
Skeleton Creek Wind Turbines and Project Area



ATTACHMENT C:
Curtailment Communications Protocol

Section 1. Notices.

The following persons shall be the primary points of contact (“POCs”) for the parties for purposes of administering this agreement. Any party may change its POC by providing written notification of the change to the other parties at least 30 days in advance of the change taking effect. POC changes take effect immediately upon notification.

- A. **DoD** – Executive Director, Military Aviation and Installation Assurance Siting Clearinghouse, 3400 Defense Pentagon, Room 5C646, Washington, DC 20301-3400

- B. **MILDEP** –
 - a. Air Force Encroachment Management, Office of the Deputy Assistant Secretary of the Air Force, Installations, 1665 Air Force Pentagon, Suite 5E1000, Washington, DC 20330-1665, usaf.pentagon.saf-ie.mbx.saf-ieim-workflow@mail.mil

 - b. Vance AFB Flight
71 OSS Weather Flight
(b)(6)

- C. **NORAD** - Headquarters NORAD J36 Radar Analysis Branch (hereafter NORAD J36),
(b)(6)

Skeleton Creek Wind, LLC, Renewable Operations Control Center (ROCC) (561)-694-3636
Any party may change its POC by providing written notification of the change to the other parties at least fifteen (15) days in advance of the change taking effect.

Section 2. Criteria for Curtailment.

The parties agree that the following protocol will be used for communication between Project Owner and the MILDEP in the event curtailment of wind turbine operations will occur under circumstances delineated in Section 4 of the main agreement.

Section 3. Communications Protocol for Severe Thunderstorm Warnings and Watches.

- A. The following Project Owner phone numbers and emails will be added by Project ROCC to Desk to the Joint Environmental Toolkit, Integrated Watches and Warnings Control System distribution list:
 - a. Project Owner: Skeleton Creek Wind 24/7 ROCC, (b)(6)

- B. Vance AFB will notify Project Owner by telephone with a curtailment request if it is deemed necessary for the following warnings and watches:
- a. "Severe Weather Warnings. A thunderstorm that produces a tornado, winds of at least 51 mph (45 knots or ~93 km/h), or hail at least one quarter inch (1/4") in diameter.
 - b. "Severe Weather Watches. Conditions favorable for the development of a thunderstorm that produces a tornado, winds of at least 51 mph (45 knots or ~93km/h), or hail at least one quarter inch (1/4") in diameter.
 - c. Weather conditions consistent with icing/freezing precipitation, tornadic events, or microburst conditions occurring within 60 nm of Vance AFB Digital Air Surveillance Radar and the Kegelman AAF NEXRAD weather radar.
- C. Once the Project has ceased operation, Project Owner will call Vance Weather Flight and send a curtailment confirmation email to the following MILDEP distribution list:
- a. Director, Air Force Encroachment Management, Office of the Deputy Assistant Secretary of the Air Force, Installations, usaf.pentagon.saf-ie.mbx.saf-ieim-workflow@mail.mil
 - b. Vance AFB Flight
71 OSS Weather Flight
(b)(6)
 - c. NORAD J36, (b)(6)
- D. The Project will be ramped down remotely in a controlled fashion and the turbines will be curtailed, as defined in Section 2 of the agreement.
- E. If the weather event prompting the curtailment request notification is over or such curtailment is otherwise no longer necessary, Vance AFB must provide Project Owner immediate notification by calling the following telephone number for the Project Operation Center:
- a. Project Operation Center: (b)(6)
- F. If, after a reasonable amount of time, the Project Owner believes it should have been notified that curtailment is no longer necessary but has not been notified as to this by Vance Weather Flight, Project Owner may contact Vance Weather Flight to confirm the status of curtailment. The Vance Weather Flight shall provide the Project Owner with a phone number and email in order to facilitate this communication and shall update the same promptly to reflect any changes that may occur from time to time. The current contact information for the Vance Weather Flight is as follows:
- a. 71 OSS Weather
(b)(6)

- G. Project Owner will resume operation of the Project following the earlier of (a) receipt of notice by phone from Vance Weather Flight that whatever conditions described in paragraph 3.B above which prompted the curtailment instructions have abated or (b) the expiration, per the instructions of Vance Weather Flight, of any static curtailment period.
- H. Promptly following the commencement of operations on any Project wind turbines previously curtailed pursuant to paragraph 3.B. above, Project Owner will send email notice of the resumed operations to the Vance Weather Flight distribution list, above, in paragraph 3.D. Both the Project Owner and Vance Weather Flight will confirm the curtailment hours with each other for tracking purposes after each curtailment event.

Section 4. Communications Protocol for Test Purposes or Military Training Purposes.

- A. NORAD J36 will plan and coordinate for a curtailment request to the Project Owner more than 36 hours in advance of the start of curtailment. NORAD J36, will call the following Project Owner telephone number for the Project Operation Center to request curtailment, stating the purposes, reason or basis, and duration of the test or military training purpose requiring the curtailment request, and the NORAD J36 will follow with a written explanation containing this information within 24 hours:
 - a. Project Operation Center: (b)(6)
- B. Once the Project has curtailed in accordance with a request from NORAD J36 pursuant to this agreement, Project Owner will send a curtailment confirmation email to the following NORAD J36 distribution list:
 - a. Director, Air Force Encroachment Management, Office of the Deputy Assistant Secretary of the Air Force, Installations, usaf.pentagon.saf-ie.mbx.saf-ieim-workflow@mail.mil
 - b. 71 OSS Weather Flight
(b)(6)
 - c. NORAD J36, (b)(6)
- C. Project Owner will resume operation of the Project after the duration required by the curtailment request or, as appropriate, upon immediate notification by the NORAD J36 that curtailment shall cease.
- D. If, after a reasonable amount of time, the Project believes it should have been notified that curtailment is no longer necessary but has not been notified as to this by the NORAD J36, the project owner may call the NORAD J36 to confirm the status of curtailment. The NORAD J36 shall provide the project with a phone number in order to facilitate this

communication and shall update the same promptly to reflect any changes that may occur from time to time. The current contact information for the NORAD J36 is as follows:

- a. Phone: (b)(6)
- b. Email: (b)(6)

Section 5. Communications Protocol for a National Security or Defense Purpose.

Under circumstances described in Section 4 paragraph C *Curtailment for a National Security or Defense Purpose*, the applicable NORAD Air Defense Sector (ADS) will call the project operations center at [NextEra to provide contact information] and request immediate curtailment. Advance notification is unlikely due to the unpredictable and dynamic nature of NORAD air defense events. The applicable NORAD ADS will call the project operations center as soon as possible after the air defense event is terminated and curtailment is no longer required.

(b)(6)

From: Sample, Steven J CIV OSD OUSD A-S (USA)
Sent: Friday, January 31, 2020 3:10 PM
To: Owens, Nathan D CTR (USA)
Subject: FW: [Non-DoD Source] Update

See below

-----Original Message-----

From: Mike Cooper (b)(6)
Sent: Thursday, January 16, 2020 10:59 AM
To: Sample, Steven J CIV OSD OUSD A-S (USA) (b)(6)
Subject: Re: [Non-DoD Source] Update

Steve

If send letter stating No Adverse Impacts then Enid will not require FAA approval

Letter should be addressed to Chris Bauer, Enid, City Planner Amend letter to me when ready

Let me know

Coop

Sent from my iPhone

> On Jan 16, 2020, at 10:49 AM, Sample, Steven J CIV OSD OUSD A-S (USA) (b)(6) wrote:
>
> I spoke to Nextera right after our call and they sent me map. Just this morning, they sent me the GIS files so that we can map it ourselves. They indicated that there is no need to file with the FAA.
>
> Steve
>
> Steve Sample
> Military Aviation and Installation Assurance Siting Clearinghouse
> Office of the Assistant Secretary of Defense (Sustainment)

(b)(6)

>
(b)(6)

>
>
> -----Original Message-----
> **From:** Mike Cooper (b)(6)
> **Sent:** Wednesday, January 15, 2020 2:02 PM
> **To:** Sample, Steven J CIV OSD OUSD A-S (USA)
> (b)(6)
> **Subject:** [Non-DoD Source] Update
>

- > Steve
- > Any update on the Transmission Lines being considered near Vance AFB as part of the Skeleton Creek Project?
- >
- > Coop
- >
- > Sent from my iPhone

(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Monday, August 28, 2023 9:31 AM
To: Owens, Nathan D CTR OSD OUSD A-S (USA)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA); Lignowski, Michael J CTR OSD OUSD A-S (USA)
Subject: FW: Skeleton Creek Energy Center - Clearing House Letter
Attachments: 23118 - SKELETON CREEK - TRACKER - 20230510.kmz; Skeleton Creek - New Project Boundary.kmz; Skeleton Creek Energy Center Project Area.pdf; CAG_Nextera_Skeleton Creek Solar filing data_082323ked.xlsm; nextera_skeleton_creek_solar_nct_20230710.docx; Skeleton Creek Solar and Battery - OK.pptx

Good morning Nathan,

Attached are the project documents for NextEra's Skeleton Creek Energy Center. This is a solar project that we reviewed in 2021. The DAF (AETC) was the only service to cite an impact (missions of Vance AFB and their activities at Woodring Regional Airport). After receiving the glint/glare analysis provided by NextEra/Capitol Airspace, AETC determined that the "project does not appear to impact flying safety nor impede military flying training operations associated with Vance AFB".

In 2021, the project footprint was up to 6000 acres. It has since decreased to roughly 2000 acres. The other project specs are pretty much the same. NextEra has already received no hazards for the associated transmission lines in OEAAA.

For our current tasking, Robbin would like you to map the updated project footprint to see if the project still lies within the prior boundary. I have attached our prior ppt for reference (6th att.). You may need to get with her to discuss a timeline for completion given your schedule.

Please let me know if you have any additional questions. Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6) *(limited access/shared line)*

(b)(6)

From: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Sent: Sunday, August 27, 2023 9:52 PM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: Fwd: Skeleton Creek Energy Center - Clearing House Letter

Dan,

This sounds familiar to me ... perhaps there is a wind project by the same or similar name.

Is there the required info for an IR?

v/r

Robbin

Robbin Beard

Deputy Director

Military Aviation and Installation Assurance Siting Clearinghouse

Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

From: "Banks, Christopher" (b)(6)
Date: Friday, August 25, 2023 at 9:53:36 PM
To: "Beard, Robbin E CIV OSD OUSD A-S (USA)" (b)(6)
(b)(6)
Cc: "Roberts, Tanner" (b)(6)
(b)(6) "Steele, John" (b)(6) "Olushola Omomo"
(b)(6)
Subject: Skeleton Creek Energy Center - Clearing House Letter

Robbin,

Thank you for taking the time to speak to Tanner and myself today. If you require any additional information to help expedite this process please let me know I greatly appreciate the support your team is providing us. We are trying to submit our application to the Metropolitan Area Planning Commission of Enid in September for an October 16th hearing.

Background:

Skeleton Creek Energy Center is a 250 Megawatt (MW) Solar project with a 200 MW battery system. The total land footprint after construction is estimated to be approximately 2,000 acres. This project is located in Enid Oklahoma, approximately 1 mile south of Woodring airport and 3 miles east of Vance Airforce Base.

Request:

I am requesting support from the Department of Defense Clearing House to obtain a letter of no objection to the construction of the Skeleton Creek Energy Center project.

Supporting Documentation:

As discussed, please see attached for the following information and diligence we have performed for the project to help facilitate the process.

- Skeleton Creek Energy Center Project Boundary
- Skeleton Creek Energy Center Latest Project Array
- Skeleton Creek Energy Center Transmission Line DNEs
- Skeleton Creek Energy Center FAA Notice Criteria
- Skeleton Creek Energy Center Glare Study

(b)(6) I could not find the informal review study I thought we did. If you have the Informal/formal review study could you please attach that supporting information here?

Have a great weekend everyone!

Thanks,

Christopher Banks

Lead Project Manager

(b)(6)

NextEra Energy Resources

700 Universe Blvd.,

Juno Beach, FL 33401



(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Tuesday, March 5, 2024 2:19 PM
To: Beard, Robbin E CIV OSD OUSD A-S (USA)
Subject: FW: Skeleton Creek Energy Center Review

From: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Sent: Thursday, September 14, 2023 11:43 AM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: RE: Skeleton Creek Energy Center Review

Dan,

Thanks for asking. Can we provide them with a response letter?

v/r

Robbin

Robbin Beard (She/Her)
Deputy Director
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Sent: Thursday, September 14, 2023 11:36 AM
To: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: FW: Skeleton Creek Energy Center Review

Robbin,

Do you need anything else regarding this one?

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

From: BUTT, MYRA T CTR USAF HAF SAF/IE (b)(6)
Sent: Thursday, September 14, 2023 10:07 AM
To: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6) Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Cc: Kuo, Hsuan-Wen CTR (USA) (b)(6) Bridget Ellis' (b)(6)
Subject: RE: Skeleton Creek Energy Center Review

Good morning, Dan.

No DAF impacts for this project.

V/R,
Myra

From: Townes, Daniel W CTR OSD OUSD A-S (USA) (b)(6)
Sent: Wednesday, September 13, 2023 10:36 AM
To: BUTT, MYRA T CTR USAF HAF SAF/IE (b)(6) KUO, HSUAN-WEN CTR USAF HAF SAF/SAF/IEI (b)(6) 'Bridget Ellis' (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: RE: Skeleton Creek Energy Center Review

Good morning DAF Team,

Just a reminder that the Skeleton Creek Energy Center Review is due today.

Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)
(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Tuesday, August 29, 2023 4:26 PM
To: Butt, Myra T CTR (USA) (b)(6) Kuo, Hsuan-Wen CTR (USA) (b)(6) Bridget Ellis (b)(6)
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA) (b)(6)
Subject: Skeleton Creek Energy Center Review (Part 1 of 2)

Sending on behalf of Ms. Beard ...

Good afternoon DAF Team,

BLUF: Requesting the DAF's reassessment and position on the Skeleton Creek Solar Project by Wednesday, 13 September 2023.

The Clearinghouse recently received a request from the state of Oklahoma for an assessment of the Skeleton Creek Solar Project in Garfield County, Oklahoma.

The first review of this project was completed two years ago with the DAF (AETC) originally citing impacts to Vance AFB and their activities at Woodring Regional Airport (att. 1). However, after a reassessment using the Capitol Airspace provided SGHAT Report and concerned representatives' satisfaction with the proponents provided justification, AETC determined that the "project does not appear to impact flying safety nor impede military flying training operations associated with Vance AFB" (att. 2).

The updated project footprint decreased from 6,000 acres to 2000 acres located within the original project boundary (att. 3). The remaining specifications are unchanged from the original review and the associated transmission lines received a DNH in OEAAA.

Since the DAF was the only DoD service to identify an impact, we are sending this out-of-cycle Informal Review request to the DAF for reassessment (att. 3 - SCH ppt & att. 4 - Zipped NextEra documents).

Please review and provide a response NLT 13 SEP 2023.

For questions or concerns, please contact Ms. Beard (Cc'd). Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)





OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3400 DEFENSE PENTAGON
WASHINGTON, DC 20301-3400

ENERGY, INSTALLATIONS
AND ENVIRONMENT

September 14, 2023

Christopher Banks
NextEra Energy Resources
700 Universe Blvd.
Juno Beach, FL 33401

Dear Mr. Banks,

As requested, the Military Aviation and Installation Assurance Siting Clearinghouse coordinated within the Department of Defense (DoD) an informal review of the Skeleton Creek Energy Center Project. The results of our review indicated that the solar project, located in Garfield County, Oklahoma, as proposed, will have minimal impact on military operations conducted in the area.

Please note that this informal review by the DoD Military Aviation and Installation Assurance Siting Clearinghouse does not constitute an action under 49 United States Code Section 44718 and that the DoD is not bound by the conclusion arrived at under this informal review. If you have any questions, please contact me at (b)(6)

Sincerely,

A handwritten signature in blue ink that reads "Robbin Beard".

Robbin Beard
Deputy Director
Military Aviation and Installation
Assurance Siting Clearinghouse



SUSTAINMENT

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

May 19, 2021

Kristen Bastis
Environmental Protection Specialist
United States Department of Agriculture
1400 Independence Ave., S.W.
Washington, DC 20250

Dear Ms. Bastis,

As requested, the Military Aviation and Installation Assurance Siting Clearinghouse coordinated within the Department of Defense (DoD) an informal review of the Skeleton Creek Solar and Battery Storage Project. The results of our review indicated that the solar project, located in Garfield County, Oklahoma, as proposed, may have an impact on military operations conducted in the area.

The proposed siting location of the solar project may impact the U.S. Air Force missions of Vance AFB and their activities at Woodring Regional Airport. Please contact (b)(6) (b)(6) Deputy Chief, Air Education and Training Command Airfield Operations to discuss this proposal.

Please note that this informal review by the DoD Military Aviation and Installation Assurance Siting Clearinghouse does not constitute an action under 49 United States Code Section 44718 and that the DoD is not bound by the conclusion arrived at under this informal review. To expedite our review in the Obstruction Evaluation Airport Airspace Analysis (OE/AAA) process, please add the project number We have assigned the tracking code 2021-03-S-DEV-36 to this project in the comments section of the filing. If you have any questions, please contact me at (b)(6)

Sincerely,

Steven J. Sample
Executive Director
Military Aviation and Installation
Assurance Siting Clearinghouse

(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Thursday, September 14, 2023 2:22 PM
To: Banks, Christopher
Cc: Beard, Robbin E CIV OSD OUSD A-S (USA)
Subject: Response Letter for the Skeleton Creek Energy Center Project
Attachments: IR - Skeleton Creek Energy Center Project - Response Letter.pdf

Good afternoon Mr. Banks,

Attached is the Informal Review Response Letter for the Skeleton Creek Energy Center Project.

Thank you for the opportunity to review your project.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Energy, Installations and Environment)

(b)(6)

(b)(6)

From: Townes, Daniel W CTR OSD OUSD A-S (USA)
Sent: Wednesday, May 19, 2021 3:36 PM
To: 'Bastis, Kristen - RD, Washington, DC'
Cc: Sample, Steven J CIV OSD OUSD A-S (USA); Sue Wilmot
Subject: Response Letter for the Skeleton Creek Solar and Battery Storage Project
Attachments: IR - Skeleton Creek Solar and Battery Storage Project - Response Letter.pdf

Ms. Bastis,

My apologies for the delay.

Attached is the Informal Review Response Letter for the Skeleton Creek Solar and Battery Storage Project.

Please contact Mr. Steve Sample or me if you have any questions or concerns.

Thank you.

Respectfully,

Dan Townes
Military Aviation and Installation Assurance Siting Clearinghouse
Office of the Assistant Secretary of Defense (Sustainment)

(b)(6)



SUSTAINMENT

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

FEB 03 2020

Mr. Chris Bauer
City Planner
Enid, Oklahoma

Subject: Mission Compatibility Certification Letter / Skeleton Creek, Oklahoma wind project transmission related towers.

Dear Mr. Bauer,

The Department of Defense (DoD) Military Aviation and Installation Assurance Siting Clearinghouse (Clearinghouse) has reviewed the transmission related towers for the Skeleton Creek wind project as depicted on the attached map. The Clearinghouse found no adverse impacts to DoD missions in the area from these structures.

We encourage NextEra Energy Resources to consult DoD well in advance of any expansion. If you have any questions, please contact Steven Sample at

(b)(6)

Sincerely,

Ronald E. Tickle
Executive Director
Military Aviation and Installation
Assurance Siting Clearinghouse

cc:

Michael G. Cooper; Chairman, Oklahoma Strategic Military Planning Commission
Mr. Ryan Pumford; NextEra Energy Resources, LLC; (b)(6)



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

SUSTAINMENT

FEB 03 2020

Mr. Chris Bauer
City Planner
Enid, Oklahoma

Subject: Mission Compatibility Certification Letter / Skeleton Creek, Oklahoma wind project transmission related towers.

Dear Mr. Bauer,

The Department of Defense (DoD) Military Aviation and Installation Assurance Siting Clearinghouse (Clearinghouse) has reviewed the transmission related towers for the Skeleton Creek wind project as depicted on the attached map. The Clearinghouse found no adverse impacts to DoD missions in the area from these structures.

We encourage NextEra Energy Resources to consult DoD well in advance of any expansion. If you have any questions, please contact Steven Sample at

(b)(6) or at (b)(6)

Sincerely,

Ronald E. Tickle
Executive Director
Military Aviation and Installation
Assurance Siting Clearinghouse

cc:

Michael G. Cooper; Chairman, Oklahoma Strategic Military Planning Commission
Mr. Ryan Pumford; NextEra Energy Resources, LLC; ryan.pumford@nee.com

(b)(5)



SUSTAINMENT

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

26 June, 2020

MEMORANDUM FOR THE RECORD

A handwritten signature in blue ink, appearing to read "John Joseph", is positioned to the right of the "MEMORANDUM FOR THE RECORD" text.

SUBJECT: Closure of a Mitigation Response Team (MRT) to address the "Skeleton Creek Wind Project – Goltry, OK".

Reference: Aeronautical Study Numbers 2019-WTW-12450-OE to 2019-WTW-12542-OE

In recognition that this task has been completed, this memo formally closes the MRT.



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

SUSTAINMENT

March 11, 2019

MEMORANDUM FOR DEPUTY ASSISTANT SECRETARY OF THE AIR FORCE FOR
INSTALLATIONS, ENVIRONMENT AND ENERGY (ATTN: (b)(6))

(b)(6)

SUBJECT: Establishment of a Mitigation Response Team (MRT) to Address the
“NextEra Energy Resources, LLC - TC - Helena, OK 2016” Wind Project.

REFERENCE: Aeronautical Study Number 2019-WTW-569-OE to 2019-WTW-676-OE

Request you establish and coordinate an MRT for the “NextEra Energy Resources, LLC - TC - Helena, OK 2016” wind project. The MRT will determine if the Air Force and any other interested DoD Components are able to develop a mitigation agreement with NextEra. Your initial contact with the developer should occur no later than 10 days from the date of this memo. The most recent mitigation agreement template should be used as the basis for any agreement negotiations with the proponent.

The office of the Director, FE&T, will provide functional oversight of the MRT and will ensure DoD equities are addressed consistent with Departmental policy. The MRT is to report its progress and plans to the MRT Working Group throughout the process. Your first report should be provided no later than 30 days after the date of this memorandum.

Please contact Mr. Michael Lignowski, Military Aviation and Installation Assurance Siting Clearinghouse, at (b)(6) for the latest mitigation agreement template or if there are any questions.

Ronald E. Tickle
Executive Director
Military Aviation and Installation Assurance Siting
Clearinghouse

cc:
ODASD/FE&T
SAF/IEI
FAA OE

Entity Name:	Skeleton Creek Wind, LLC
Entity Address:	700 Universe Blvd., Juno Beach, FL
POC Name:	Chris Banks
POC Phone:	
POC E-mail:	
Horizontal Datum:	North American Datum of 1983 (NAD 83)
Vertical Datum:	North American Vertical Datum of 1988 (NAVD 88)

<u>Structure Name</u>	<u>Latitude (DD-MM-SS.SS)</u>	<u>Longitude (DD-MM-SS.SS)</u>	<u>Site Elevation</u>	<u>Structure Height (AGL)</u>	<u>Requested M&L</u>	<u>Current Marking/Lighting</u>	<u>ASN</u>	<u>Prior ASN</u>	<u>Current AGL</u>	<u>Request ADLS</u>	<u>Site Elevation Comments</u>
1_1	36-19-47.03	97-48-5.66	1107	200	None		2023-ASW-9506-OE				
1_2	36-19-57.94	97-48-5.7	1104	200	None		2023-ASW-9509-OE				
1_3	36-19-58.13	97-47-42.85	1104	200	None		2023-ASW-9510-OE				
1_4	36-19-57.67	97-47-30.63	1106	200	None		2023-ASW-9511-OE				
1_5	36-19-57.66	97-47-23.76	1106	200	None		2023-ASW-9512-OE				

Project SKELE-000800866-23

