

February 26, 2019

Oklahoma Corporation Commission P.O. Box 52000 Oklahoma City, Oklahoma

Attn: Fairo Mitchell, Policy Advisor

Public Utility Division

# NOTICE REGARDING FAA TURBINE MODIFICATION, ADDITIONAL TURBINES, OR RENEWALS

On January 28, 2016, NextEra Energy Resources, LLC ("the Company") notified the Oklahoma Corporation Commission of its intent to construct the Minco Expansion wind energy project (a.k.a., "Minco IV") and on May 4, 2016, the Company notified the OCC of its intent to construct the Minco V wind energy project (Minco IV and V referred to collectively as "the Project"). The Project is located in Caddo and Canadian Counties, Oklahoma. These notices were provided pursuant to the requirements of the Oklahoma Wind Energy Development Act, specifically at Section 160.21 of Title 17 of the Oklahoma Statutes.

On December 7, 2018, emergency rules were approved by the governor requiring "copies of FAA" submissions for individual turbine modifications, additional turbines, or renewals [to] be submitted to PUD within thirty (30) calendar days of submission to the FAA." See OAC 165:35-45-4(c). In addition, the rules require that such "[s]ubsequent updates to the FAA shall also cause a copy of the update notifications to be submitted to the Oklahoma Strategic Military Planning Commission at the same time as submission to the PUD Director." See OAC 165:35-45-4(e).

The attached 7460-1 forms have been filed with the FAA. Please accept them in compliance with OAC 165:35-45-4(c) and OAC 165:35-45-4(e). If you have any questions or wish to discuss, please contact me.

Sincerely,

Jim Roth



## Notice of Proposed Construction or Alteration - Off Airport

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502687-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case : 190

Show Project Summary

Case Status							
ASN:	2019-WTW-694-OE		Date Accepted:	02/01/2019	)		
Status:	Accepted		Date Determined:				
			Letters:	None			
			Documents:	None			
Public Comments:	None			Project Doc None	uments:		
Construction / Alterat	ion Information		Structure Summ	ary			
Notice Of:	Existing		Structure Type:	Wind Turbin	е		
Duration:	Permanent		Structure Name:	190			
if Temporary :	Months: Days:		FDC NOTAM:				
Work Schedule - Start:			NOTAM Number:				
Work Schedule - End:			FCC Number:				
*For temporary cranes-L To find out, use the Notic If it is not filed, please s	ed, please ensure it is filed.	Prior ASN:	2018-WTW-	1401-OE			
State Filing:							
Structure Details			Proposed Freque	ency Bands			
Latitude:		35° 28' 13.15" N	Select any combina				
Longitude:		98° 16' 24.96" W	identified in the Cold Location, Voluntary				
Horizontal Datum:		NAD83	evaluated by the FA	A with your filing	ng. If not with	in one of	the
Site Elevation (SE):		1559 (nearest foot) PASSED		ed below, manually input your proposed bower using the Add Specific Frequency link.			
Structure Height (AGL):		486 (nearest foot)	Add Specific Frequ	-	o rida opcom	o i roquoi	loy iii iic.
Current Height (AGL): * For notice of alteration AGL height of the existin Include details in the De		486 (nearest foot)	Low Freq	High Freq	Freq Unit	ERP	ERP Unit
the maximum height sho Structure Height (AGL). operating height to avoid require negotiation to a	int (AGL): of a crane or construction equipment uild be listed above as the Additionally, provide the minimum d delays if impacts are identified that reduced height. If the Structure Height height are the same enter the same	(nearest foot)					
Requested Marking/Ligh	ting:	White Paint/Synchronized Red Lights					
	Other:						
Recommended Marking/	Lighting:						
Current Marking/Lightin	g:	White Paint/Synchronized Red Lights					
	Other:						
Nearest City:		Hinton					
Nearest State:		Oklahoma					
Description of Location: On the Project Summary	page upload any certified survey.	Caddo County, OK.					
Description of Proposal:		Refiling due to increase in as-built SE.					



#### **Notice of Proposed Construction or Alteration - Off Airport**

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502689-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case: 194

Show Project Summary

**Case Status** 2019-WTW-695-OF 02/01/2019 ASN: Date Accepted: Status: Accepted **Date Determined:** Letters: None **Documents:** None **Public Comments:** None Project Documents: **Construction / Alteration Information Structure Summary** Notice Of: Existing Structure Type: Wind Turbine **Duration:** Permanent Structure Name: 194 FDC NOTAM: if Temporary: Months: Days: **NOTAM Number:** Work Schedule - Start: FCC Number: Work Schedule - End: \*For temporary cranes-Does the permanent structure require separate notice to the FAA? Prior ASN: 2018-WTW-4405-OE To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal. State Filing: **Structure Details Proposed Frequency Bands** Select any combination of the applicable frequencies/powers Latitude: 35° 27' 28.66" N identified in the Colo Void Clause Coalition, Antenna System Co-Longitude: 98° 16' 27.48" W Location, Voluntary Best Practices, effective 21 Nov 2007, to be evaluated by the FAA with your filing. If not within one of the **Horizontal Datum:** NAD83 frequency bands listed below, manually input your proposed Site Elevation (SE): 1615 (nearest foot) PASSED frequency(ies) and power using the Add Specific Frequency link. Structure Height (AGL): 486 (nearest foot) **Add Specific Frequency** Current Height (AGL): \* For notice of alteration or existing provide the current AGL height of the existing structure. Include details in the Description of Proposal Low Freq High Freq Freq Unit ERP 486 (nearest foot) Minimum Operating Height (AGL):

\* For aeronautical study of a crane or construction equipment
the maximum height should be listed above as the
Structure Height (AGL). Additionally, provide the minimum (nearest foot) operating height to avoid delays if impacts are identified that require negotiation to a reduced height. If the Structure Height and minimum operating height are the same enter the same value in both fields. Requested Marking/Lighting: White Paint/Synchronized Red Lights Other: Recommended Marking/Lighting: **Current Marking/Lighting:** White Paint/Synchronized Red Lights Other: Nearest City: Hinton Nearest State: Oklahoma **Description of Location:** Located in Caddo & Canadian Counties, On the Project Summary page upload any certified survey. Description of Proposal: Refiling due to increase in as-built SE.



## Notice of Proposed Construction or Alteration - Off Airport

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502690-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case: 197

Show Project Summary

Case Status				
ASN:	2019-WTW-696-OE		Date Accepted:	02/01/2019
Status:	Accepted		Date Determined:	
			Letters:	None
			Documents:	None
Public Comments:	None			Project Documents: None
Construction / Alterat	ion Information		Structure Summar	ry
Notice Of:	Existing		Structure Type:	Wind Turbine
Duration:	Permanent		Structure Name:	197
if Temporary :	Months: Days:		FDC NOTAM:	
Work Schedule - Start:			NOTAM Number:	
Work Schedule - End:			FCC Number:	
*For temporary cranes-L	Does the permanent structure require separa	ate notice to the FAA?	Prior ASN:	2018-WTW-4408-OE
To find out, use the Notice	ce Criteria Tool. If separate notice is require tate the reason in the Description of Proposi	d, please ensure it is filed.		
State Filing:				
Structure Details			Proposed Frequen	cy Bands
Latitude:		35° 27' 27.83" N		on of the applicable frequencies/powers
Longitude:		98° 17' 45.24" W		/oid Clause Coalition, Antenna System Co- est Practices, effective 21 Nov 2007, to be
Horizontal Datum:		NAD83	evaluated by the FAA	with your filing. If not within one of the
Site Elevation (SE):		1623 (nearest foot) PASSED		d below, manually input your proposed wer using the Add Specific Frequency link.
Structure Height (AGL):		486 (nearest foot)	Add Specific Frequer	
Current Height (AGL): * For notice of alteration AGL height of the existin Include details in the De		486 (nearest foot)	Low Freq H	High Freq Freq Unit ERP ERP Unit
the maximum height sho Structure Height (AGL). operating height to avoid require negotiation to a	int (AGL): of a crane or construction equipment uild be listed above as the Additionally, provide the minimum d delays if impacts are identified that reduced height. If the Structure Height height are the same enter the same	(nearest foot)		
Requested Marking/Ligh	ting:	White Paint/Synchronized Red Lights		
	Other:			
Recommended Marking/	Lighting:			
Current Marking/Lightin	g:	White Paint/Synchronized Red Lights		
	Other:			
Nearest City:		Hinton		
Nearest State:		Oklahoma		
Description of Location: On the Project Summary	page upload any certified survey.	Caddo and Canadian Counties, OK.		
Description of Proposal:		Refiling due to increase in as-built SE.		



#### **Notice of Proposed Construction or Alteration - Off Airport**

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502691-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case: 198

Show Project Summary

**Case Status** 2019-WTW-698-OF 02/01/2019 ASN: Date Accepted: Status: Accepted **Date Determined:** Letters: None **Documents:** None **Public Comments:** None Project Documents: **Construction / Alteration Information Structure Summary** Notice Of: Existing Structure Type: Wind Turbine **Duration:** Permanent Structure Name: 198 FDC NOTAM: if Temporary: Months: Days: **NOTAM Number:** Work Schedule - Start: FCC Number: Work Schedule - End: \*For temporary cranes-Does the permanent structure require separate notice to the FAA? Prior ASN: 2018-WTW-4409-OE To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal. State Filing: **Structure Details Proposed Frequency Bands** Select any combination of the applicable frequencies/powers Latitude: 35° 27' 19.40" N identified in the Colo Void Clause Coalition, Antenna System Co-Longitude: 98° 18' 4.32" W Location, Voluntary Best Practices, effective 21 Nov 2007, to be evaluated by the FAA with your filing. If not within one of the **Horizontal Datum:** NAD83 frequency bands listed below, manually input your proposed Site Elevation (SE): 1612 (nearest foot) PASSED frequency(ies) and power using the Add Specific Frequency link. Structure Height (AGL): 427 (nearest foot) **Add Specific Frequency** Current Height (AGL): \* For notice of alteration or existing provide the current AGL height of the existing structure. Include details in the Description of Proposal Low Freq High Freq Freq Unit ERP 427 (nearest foot) Minimum Operating Height (AGL):

\* For aeronautical study of a crane or construction equipment
the maximum height should be listed above as the
Structure Height (AGL). Additionally, provide the minimum (nearest foot) operating height to avoid delays if impacts are identified that require negotiation to a reduced height. If the Structure Height and minimum operating height are the same enter the same value in both fields. Requested Marking/Lighting: White Paint/Synchronized Red Lights Other: Recommended Marking/Lighting: **Current Marking/Lighting:** White Paint/Synchronized Red Lights Other: Nearest City: Hinton Nearest State: Oklahoma **Description of Location:** Located in Caddo and Canadian Counties, On the Project Summary page upload any certified survey. Description of Proposal: Refiling due to increase in as-built SE.



#### **Notice of Proposed Construction or Alteration - Off Airport**

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502693-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case : 200

Show Project Summary

**Case Status** 2019-WTW-697-OF 02/01/2019 ASN: Date Accepted: Status: Accepted **Date Determined:** Letters: None **Documents:** None **Public Comments:** None Project Documents: **Construction / Alteration Information Structure Summary** Notice Of: Existing Structure Type: Wind Turbine **Duration:** Permanent Structure Name: 200 FDC NOTAM: if Temporary: Months: Days: **NOTAM Number:** Work Schedule - Start: FCC Number: Work Schedule - End: \*For temporary cranes-Does the permanent structure require separate notice to the FAA? Prior ASN: 2018-WTW-4411-OE To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal. State Filing: **Structure Details Proposed Frequency Bands** Select any combination of the applicable frequencies/powers Latitude: 35° 26' 47.44" N identified in the Colo Void Clause Coalition, Antenna System Co-Longitude: 98° 17' 5.64" W Location, Voluntary Best Practices, effective 21 Nov 2007, to be evaluated by the FAA with your filing. If not within one of the **Horizontal Datum:** NAD83 frequency bands listed below, manually input your proposed Site Elevation (SE): 1660 (nearest foot) PASSED frequency(ies) and power using the Add Specific Frequency link. Structure Height (AGL): 486 (nearest foot) **Add Specific Frequency** Current Height (AGL): \* For notice of alteration or existing provide the current AGL height of the existing structure. Include details in the Description of Proposal Low Freq High Freq Freq Unit ERP 486 (nearest foot) Minimum Operating Height (AGL):

\* For aeronautical study of a crane or construction equipment
the maximum height should be listed above as the
Structure Height (AGL). Additionally, provide the minimum (nearest foot) operating height to avoid delays if impacts are identified that require negotiation to a reduced height. If the Structure Height and minimum operating height are the same enter the same value in both fields. Requested Marking/Lighting: White Paint/Synchronized Red Lights Other: Recommended Marking/Lighting: **Current Marking/Lighting:** White Paint/Synchronized Red Lights Other: Nearest City: Hinton Nearest State: Oklahoma **Description of Location:** Located in Caddo and Canadian Counties, On the Project Summary page upload any certified survey. Description of Proposal: Refiling due to increase in as-built SE.



#### **Notice of Proposed Construction or Alteration - Off Airport**

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502694-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case : 201

Show Project Summary

**Case Status** 2019-WTW-699-OF 02/01/2019 ASN: Date Accepted: Status: Accepted **Date Determined:** Letters: None **Documents:** None **Public Comments:** None Project Documents: **Construction / Alteration Information Structure Summary** Notice Of: Existing Structure Type: Wind Turbine **Duration:** Permanent Structure Name: 201 FDC NOTAM: if Temporary: Months: Days: **NOTAM Number:** Work Schedule - Start: FCC Number: Work Schedule - End: \*For temporary cranes-Does the permanent structure require separate notice to the FAA? Prior ASN: 2018-WTW-4412-OE To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal. State Filing: **Structure Details Proposed Frequency Bands** Select any combination of the applicable frequencies/powers Latitude: 35° 26' 34.55" N identified in the Colo Void Clause Coalition, Antenna System Co-Longitude: 98° 17' 55.68" W Location, Voluntary Best Practices, effective 21 Nov 2007, to be evaluated by the FAA with your filing. If not within one of the **Horizontal Datum:** NAD83 frequency bands listed below, manually input your proposed Site Elevation (SE): 1663 (nearest foot) PASSED frequency(ies) and power using the Add Specific Frequency link. Structure Height (AGL): 486 (nearest foot) **Add Specific Frequency** Current Height (AGL): \* For notice of alteration or existing provide the current AGL height of the existing structure. Include details in the Description of Proposal Low Freq High Freq Freq Unit ERP 486 (nearest foot) Minimum Operating Height (AGL):

\* For aeronautical study of a crane or construction equipment
the maximum height should be listed above as the
Structure Height (AGL). Additionally, provide the minimum (nearest foot) operating height to avoid delays if impacts are identified that require negotiation to a reduced height. If the Structure Height and minimum operating height are the same enter the same value in both fields. Requested Marking/Lighting: White Paint/Synchronized Red Lights Other: Recommended Marking/Lighting: **Current Marking/Lighting:** White Paint/Synchronized Red Lights Other: Nearest City: Hinton Nearest State: Oklahoma **Description of Location:** Located in Caddo and Canadian Counties, On the Project Summary page upload any certified survey. Description of Proposal: Refiling due to increase in as-built SE.



## Notice of Proposed Construction or Alteration - Off Airport

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502695-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case : 203

Show Project Summary

Case Status				
ASN:	2019-WTW-700-OE		Date Accepted:	02/01/2019
Status:	Accepted		Date Determined:	
			Letters:	None
			Documents:	None
Public Comments:	None			Project Documents: None
Construction / Alterat			Structure Summar	•
Notice Of:	Existing		Structure Type:	Wind Turbine
Duration:	Permanent		Structure Name:	203
if Temporary :	Months: Days:		FDC NOTAM:	
Work Schedule - Start:			NOTAM Number:	
Work Schedule - End:			FCC Number:	
*For temporary cranes-Does the permanent structure require separate notice to the FAA? To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal.			Prior ASN:	2018-WTW-4414-OE
State Filing:				
Structure Details			Droposed Freezeway	ov Pando
		250, 261, 42, 601, N	Proposed Frequence	n of the applicable frequencies/powers
Latitude:		35° 26' 42.68" N		/oid Clause Coalition, Antenna System Co-
Longitude:		98° 18' 44.64" W		est Practices, effective 21 Nov 2007, to be
Horizontal Datum:		NAD83		with your filing. If not within one of the below, manually input your proposed
Site Elevation (SE):		1673 (nearest foot) PASSED		wer using the Add Specific Frequency link.
Structure Height (AGL):		427 (nearest foot)	Add Specific Frequer	-
Current Height (AGL): * For notice of alteration AGL height of the existin Include details in the De		1673 (nearest foot)	Low Freq H	ligh Freq Freq Unit ERP ERP Unit
the maximum height sho Structure Height (AGL). operating height to avoid require negotiation to a	int (AGL): of a crane or construction equipment uild be listed above as the Additionally, provide the minimum d delays if impacts are identified that reduced height. If the Structure Height height are the same enter the same	(nearest foot)		
Requested Marking/Ligh	ting:	White Paint/Synchronized Red Lights		
	Other:			
Recommended Marking/	Lighting:			
Current Marking/Lightin	g:	White Paint/Synchronized Red Lights		
	Other:			
Nearest City:		Hinton		
Nearest State:		Oklahoma		
Description of Location: On the Project Summary	page upload any certified survey.	Caddo and Canadian Counties, OK.		
Description of Proposal:		Refiling due to increase in as-built SE.		



#### **Notice of Proposed Construction or Alteration - Off Airport**

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502696-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case : 209

Show Project Summary

**Case Status** 2019-WTW-701-OF 02/01/2019 ASN: Date Accepted: Status: Accepted **Date Determined:** Letters: None **Documents:** None **Public Comments:** None Project Documents: **Construction / Alteration Information Structure Summary** Notice Of: Existing Structure Type: Wind Turbine **Duration:** Permanent Structure Name: 209 FDC NOTAM: if Temporary: Months: Days: **NOTAM Number:** Work Schedule - Start: FCC Number: Work Schedule - End: \*For temporary cranes-Does the permanent structure require separate notice to the FAA? Prior ASN: 2018-WTW-4420-OE To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal. State Filing: **Structure Details Proposed Frequency Bands** Select any combination of the applicable frequencies/powers Latitude: 35° 25' 28.02" N identified in the Colo Void Clause Coalition, Antenna System Co-Longitude: 98° 18' 49.68" W Location, Voluntary Best Practices, effective 21 Nov 2007, to be evaluated by the FAA with your filing. If not within one of the **Horizontal Datum:** NAD83 frequency bands listed below, manually input your proposed Site Elevation (SE): 1637 (nearest foot) PASSED frequency(ies) and power using the Add Specific Frequency link. Structure Height (AGL): 486 (nearest foot) **Add Specific Frequency** Current Height (AGL): \* For notice of alteration or existing provide the current AGL height of the existing structure. Include details in the Description of Proposal Low Freq High Freq Freq Unit ERP 486 (nearest foot) Minimum Operating Height (AGL):

\* For aeronautical study of a crane or construction equipment
the maximum height should be listed above as the
Structure Height (AGL). Additionally, provide the minimum (nearest foot) operating height to avoid delays if impacts are identified that require negotiation to a reduced height. If the Structure Height and minimum operating height are the same enter the same value in both fields. Requested Marking/Lighting: White Paint/Synchronized Red Lights Other: Recommended Marking/Lighting: **Current Marking/Lighting:** White Paint/Synchronized Red Lights Other: Nearest City: Hinton Nearest State: Oklahoma **Description of Location:** Located in Caddo and Canadian Counties, On the Project Summary page upload any certified survey. Description of Proposal: Refiling due to increase in as-built SE.



#### **Notice of Proposed Construction or Alteration - Off Airport**

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502697-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case: 210

Show Project Summary

**Case Status** 2019-WTW-702-OF 02/01/2019 ASN: Date Accepted: Status: Accepted **Date Determined:** Letters: None **Documents:** None **Public Comments:** None Project Documents: **Construction / Alteration Information Structure Summary** Notice Of: Existing Structure Type: Wind Turbine **Duration:** Permanent Structure Name: 210 FDC NOTAM: if Temporary: Months: Days: **NOTAM Number:** Work Schedule - Start: FCC Number: Work Schedule - End: \*For temporary cranes-Does the permanent structure require separate notice to the FAA? Prior ASN: 2018-WTW-4421-OE To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal. State Filing: **Structure Details Proposed Frequency Bands** Select any combination of the applicable frequencies/powers Latitude: 35° 25' 28.09" N identified in the Colo Void Clause Coalition, Antenna System Co-Longitude: 98° 19' 4.08" W Location, Voluntary Best Practices, effective 21 Nov 2007, to be evaluated by the FAA with your filing. If not within one of the **Horizontal Datum:** NAD83 frequency bands listed below, manually input your proposed Site Elevation (SE): 1641 (nearest foot) PASSED frequency(ies) and power using the Add Specific Frequency link. Structure Height (AGL): 486 (nearest foot) **Add Specific Frequency** Current Height (AGL): \* For notice of alteration or existing provide the current AGL height of the existing structure. Include details in the Description of Proposal Low Freq High Freq Freq Unit ERP 486 (nearest foot) Minimum Operating Height (AGL):

\* For aeronautical study of a crane or construction equipment
the maximum height should be listed above as the
Structure Height (AGL). Additionally, provide the minimum (nearest foot) operating height to avoid delays if impacts are identified that require negotiation to a reduced height. If the Structure Height and minimum operating height are the same enter the same value in both fields. Requested Marking/Lighting: White Paint/Synchronized Red Lights Other: Recommended Marking/Lighting: **Current Marking/Lighting:** White Paint/Synchronized Red Lights Other: Nearest City: Hinton Nearest State: Oklahoma **Description of Location:** Located in Caddo and Canadian Counties, On the Project Summary page upload any certified survey. Description of Proposal: Refiling due to increase in as-built SE.



### Notice of Proposed Construction or Alteration - Off Airport

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502698-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case : 212

Show Project Summary

**Case Status** 2019-WTW-703-OF 02/01/2019 ASN: Date Accepted: Status: Accepted **Date Determined:** Letters: None **Documents:** None **Public Comments:** None Project Documents: **Construction / Alteration Information Structure Summary** Notice Of: Existing Structure Type: Wind Turbine **Duration:** Permanent Structure Name: FDC NOTAM: if Temporary: Months: Days: **NOTAM Number:** Work Schedule - Start: FCC Number: Work Schedule - End: \*For temporary cranes-Does the permanent structure require separate notice to the FAA? Prior ASN: 2018-WTW-4423-OE To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal. State Filing: **Structure Details Proposed Frequency Bands** Select any combination of the applicable frequencies/powers Latitude: 35° 24' 56.56" N identified in the Colo Void Clause Coalition, Antenna System Co-Longitude: 98° 19' 48.72" W Location, Voluntary Best Practices, effective 21 Nov 2007, to be evaluated by the FAA with your filing. If not within one of the **Horizontal Datum:** NAD83 frequency bands listed below, manually input your proposed Site Elevation (SE): 1592 (nearest foot) PASSED frequency(ies) and power using the Add Specific Frequency link. Structure Height (AGL): 486 (nearest foot) **Add Specific Frequency** Current Height (AGL): \* For notice of alteration or existing provide the current AGL height of the existing structure. Include details in the Description of Proposal Low Freq High Freq Freq Unit ERP 486 (nearest foot) Minimum Operating Height (AGL):

\* For aeronautical study of a crane or construction equipment
the maximum height should be listed above as the
Structure Height (AGL). Additionally, provide the minimum (nearest foot) operating height to avoid delays if impacts are identified that require negotiation to a reduced height. If the Structure Height and minimum operating height are the same enter the same value in both fields. Requested Marking/Lighting: White Paint/Synchronized Red Lights Other: Recommended Marking/Lighting: **Current Marking/Lighting:** White Paint/Synchronized Red Lights Other: Nearest City: Hinton Nearest State: Oklahoma **Description of Location:** Located in Caddo and Canadian Counties, On the Project Summary page upload any certified survey. Description of Proposal: Refiling due to increase in as-built SE.



#### **Notice of Proposed Construction or Alteration - Off Airport**

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502714-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case: 213

Show Project Summary

**Case Status** 2019-WTW-704-OF 02/01/2019 ASN: Date Accepted: Status: Accepted **Date Determined:** Letters: None **Documents:** None **Public Comments:** None Project Documents: **Construction / Alteration Information Structure Summary** Notice Of: Existing Structure Type: Wind Turbine **Duration:** Permanent Structure Name: FDC NOTAM: if Temporary: Months: Days: **NOTAM Number:** Work Schedule - Start: FCC Number: Work Schedule - End: \*For temporary cranes-Does the permanent structure require separate notice to the FAA? Prior ASN: 2018-WTW-4425-OE To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal. State Filing: **Structure Details Proposed Frequency Bands** Select any combination of the applicable frequencies/powers Latitude: 35° 24' 26.53" N identified in the Colo Void Clause Coalition, Antenna System Co-Longitude: 98° 14' 19.32" W Location, Voluntary Best Practices, effective 21 Nov 2007, to be evaluated by the FAA with your filing. If not within one of the **Horizontal Datum:** NAD83 frequency bands listed below, manually input your proposed Site Elevation (SE): 1617 (nearest foot) PASSED frequency(ies) and power using the Add Specific Frequency link. Structure Height (AGL): 486 (nearest foot) **Add Specific Frequency** Current Height (AGL): \* For notice of alteration or existing provide the current AGL height of the existing structure. Include details in the Description of Proposal Low Freq High Freq Freq Unit ERP 486 (nearest foot) Minimum Operating Height (AGL):

\* For aeronautical study of a crane or construction equipment
the maximum height should be listed above as the
Structure Height (AGL). Additionally, provide the minimum (nearest foot) operating height to avoid delays if impacts are identified that require negotiation to a reduced height. If the Structure Height and minimum operating height are the same enter the same value in both fields. Requested Marking/Lighting: White Paint/Synchronized Red Lights Other: Recommended Marking/Lighting: **Current Marking/Lighting:** White Paint/Synchronized Red Lights Other: Nearest City: Hinton Nearest State: Oklahoma **Description of Location:** Located in Caddo and Canadian Counties, On the Project Summary page upload any certified survey. Description of Proposal: Refiling due to increase in as-built SE.



#### **Notice of Proposed Construction or Alteration - Off Airport**

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502715-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case : 217

Show Project Summary **Case Status** 2019-WTW-705-OF 02/01/2019 ASN: Date Accepted: Status: Accepted **Date Determined:** Letters: None **Documents:** None **Public Comments:** None Project Documents: **Construction / Alteration Information Structure Summary** Notice Of: Existing Structure Type: Wind Turbine **Duration:** Permanent Structure Name: FDC NOTAM: if Temporary: Months: Days: **NOTAM Number:** Work Schedule - Start: FCC Number: Work Schedule - End: \*For temporary cranes-Does the permanent structure require separate notice to the FAA? Prior ASN: 2018-WTW-4428-OE To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal. State Filing: **Structure Details Proposed Frequency Bands** Select any combination of the applicable frequencies/powers Latitude: 35° 23' 46.36" N identified in the Colo Void Clause Coalition, Antenna System Co-Longitude: 98° 14' 50.64" W Location, Voluntary Best Practices, effective 21 Nov 2007, to be evaluated by the FAA with your filing. If not within one of the **Horizontal Datum:** NAD83 frequency bands listed below, manually input your proposed Site Elevation (SE): 1621 (nearest foot) PASSED frequency(ies) and power using the Add Specific Frequency link. Structure Height (AGL): 486 (nearest foot) **Add Specific Frequency** Current Height (AGL): \* For notice of alteration or existing provide the current AGL height of the existing structure. Include details in the Description of Proposal Low Freq High Freq Freq Unit ERP 486 (nearest foot) Minimum Operating Height (AGL):

\* For aeronautical study of a crane or construction equipment
the maximum height should be listed above as the
Structure Height (AGL). Additionally, provide the minimum (nearest foot) operating height to avoid delays if impacts are identified that require negotiation to a reduced height. If the Structure Height and minimum operating height are the same enter the same value in both fields. Requested Marking/Lighting: White Paint/Synchronized Red Lights Other: Recommended Marking/Lighting: **Current Marking/Lighting:** White Paint/Synchronized Red Lights Other: Nearest City: Hinton Nearest State: Oklahoma **Description of Location:** Located in Caddo and Canadian Counties, On the Project Summary page upload any certified survey. Description of Proposal: Refiling due to increase in as-built SE.



#### **Notice of Proposed Construction or Alteration - Off Airport**

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502717-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case: 221

Show Project Summary

**Case Status** 2019-WTW-706-OF 02/01/2019 ASN: Date Accepted: Status: Accepted **Date Determined:** Letters: None **Documents:** None **Public Comments:** None Project Documents: **Construction / Alteration Information Structure Summary** Notice Of: Existing Structure Type: Wind Turbine **Duration:** Permanent Structure Name: 221 FDC NOTAM: if Temporary: Months: Days: **NOTAM Number:** Work Schedule - Start: FCC Number: Work Schedule - End: \*For temporary cranes-Does the permanent structure require separate notice to the FAA? Prior ASN: 2018-WTW-4432-OE To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal. State Filing: **Structure Details Proposed Frequency Bands** Select any combination of the applicable frequencies/powers Latitude: 35° 24' 1.08" N identified in the Colo Void Clause Coalition, Antenna System Co-Longitude: 98° 16' 7.32" W Location, Voluntary Best Practices, effective 21 Nov 2007, to be evaluated by the FAA with your filing. If not within one of the **Horizontal Datum:** NAD83 frequency bands listed below, manually input your proposed Site Elevation (SE): 1666 (nearest foot) PASSED frequency(ies) and power using the Add Specific Frequency link. Structure Height (AGL): 486 (nearest foot) **Add Specific Frequency** Current Height (AGL): \* For notice of alteration or existing provide the current AGL height of the existing structure. Include details in the Description of Proposal Low Freq High Freq Freq Unit ERP 486 (nearest foot) Minimum Operating Height (AGL):

\* For aeronautical study of a crane or construction equipment
the maximum height should be listed above as the
Structure Height (AGL). Additionally, provide the minimum (nearest foot) operating height to avoid delays if impacts are identified that require negotiation to a reduced height. If the Structure Height and minimum operating height are the same enter the same value in both fields. Requested Marking/Lighting: White Paint/Synchronized Red Lights Other: Recommended Marking/Lighting: **Current Marking/Lighting:** White Paint/Synchronized Red Lights Other: Nearest City: Hinton Nearest State: Oklahoma **Description of Location:** Located in Caddo and Canadian Counties, On the Project Summary page upload any certified survey. Description of Proposal: Refiling due to increase in as-built SE.



#### **Notice of Proposed Construction or Alteration - Off Airport**

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502719-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case : 226

Show Project Summary

**Case Status** 2019-WTW-707-OF 02/01/2019 ASN: Date Accepted: Status: Accepted **Date Determined:** Letters: None **Documents:** None **Public Comments:** None Project Documents: **Construction / Alteration Information Structure Summary** Notice Of: Existing Structure Type: Wind Turbine **Duration:** Permanent Structure Name: 226 FDC NOTAM: if Temporary: Months: Days: **NOTAM Number:** Work Schedule - Start: FCC Number: Work Schedule - End: \*For temporary cranes-Does the permanent structure require separate notice to the FAA? Prior ASN: 2018-WTW-4436-OE To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal. State Filing: **Structure Details Proposed Frequency Bands** Select any combination of the applicable frequencies/powers Latitude: 35° 22' 29.57" N identified in the Colo Void Clause Coalition, Antenna System Co-Longitude: 98° 15' 55.44" W Location, Voluntary Best Practices, effective 21 Nov 2007, to be evaluated by the FAA with your filing. If not within one of the **Horizontal Datum:** NAD83 frequency bands listed below, manually input your proposed Site Elevation (SE): 1645 (nearest foot) PASSED frequency(ies) and power using the Add Specific Frequency link. Structure Height (AGL): 486 (nearest foot) **Add Specific Frequency** Current Height (AGL): \* For notice of alteration or existing provide the current AGL height of the existing structure. Include details in the Description of Proposal Low Freq High Freq Freq Unit ERP 486 (nearest foot) Minimum Operating Height (AGL):

\* For aeronautical study of a crane or construction equipment
the maximum height should be listed above as the
Structure Height (AGL). Additionally, provide the minimum (nearest foot) operating height to avoid delays if impacts are identified that require negotiation to a reduced height. If the Structure Height and minimum operating height are the same enter the same value in both fields. Requested Marking/Lighting: White Paint/Synchronized Red Lights Other: Recommended Marking/Lighting: **Current Marking/Lighting:** White Paint/Synchronized Red Lights Other: Nearest City: Hinton Nearest State: Oklahoma **Description of Location:** Located in Caddo and Canadian Counties, On the Project Summary page upload any certified survey. Description of Proposal: Refiling due to increase in as-built SE.



## Notice of Proposed Construction or Alteration - Off Airport

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502721-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case : 230

Show Project Summary

Case Status				
ASN:	2019-WTW-708-OE		Date Accepted:	02/01/2019
Status:	Accepted		Date Determined:	
			Letters:	None
			Documents:	None
Public Comments:	None			Project Documents: None
Construction / Altera	tion Information		Structure Summa	ry
Notice Of:	Existing		Structure Type:	Wind Turbine
Duration:	Permanent		Structure Name:	230
if Temporary :	Months: Days:		FDC NOTAM:	
Work Schedule - Start:			NOTAM Number:	
Work Schedule - End:			FCC Number:	
To find out, use the Noti If it is not filed, please s	Does the permanent structure require segice Criteria Tool. If separate notice is requate the reason in the Description of Pro	iired, please ensure it is filed.	Prior ASN:	2018-WTW-4441-OE
State Filing:				
Structure Details			Proposed Frequer	•
Latitude:		35° 22' 0.88" N		on of the applicable frequencies/powers  Void Clause Coalition, Antenna System Co
ongitude:		98° 14' 18.24" W		est Practices, effective 21 Nov 2007, to be
Horizontal Datum:		NAD83		with your filing. If not within one of the
Site Elevation (SE):	ite Elevation (SE): 1601 (			d below, manually input your proposed ower using the Add Specific Frequency link
Structure Height (AGL):		486 (nearest foot)	Add Specific Freque	
Current Height (AGL): * For notice of alteration AGL height of the existin Include details in the De		486 (nearest foot)	Low Freq	High Freq Freq Unit ERP ERP U
the maximum height sh Structure Height (AGL). operating height to avoi require negotiation to a	ght (AGL):  of a crane or construction equipment  ould be listed above as the  Additionally, provide the minimum  d delays if impacts are identified that  reduced height. If the Structure Height  height are the same enter the same	(nearest foot)		
Requested Marking/LigI	nting:	White Paint/Synchronized Red Lights		
	Other:			
Recommended Marking,	Lighting:			
Current Marking/Lightir	ng:	White Paint/Synchronized Red Lights		
	Other:			
Nearest City:		Hinton		
Nearest State:		Oklahoma		
Description of Location: On the Project Summary	page upload any certified survey.	Located in Caddo and Canadian Counties, OK.		
Description of Proposal:		Refiling due to increase in as-built SE.		



#### **Notice of Proposed Construction or Alteration - Off Airport**

Add a new Case Off Airport - Desk Reference Guide V\_2018.2.0

Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V\_2018.2.0

Project Name: NEXTE-000502723-19 Sponsor: NextEra Energy - Minco Exp./IV/V

Details for Case: 231

Show Project Summary

**Case Status** 2019-WTW-709-OF 02/01/2019 ASN: Date Accepted: Status: Accepted **Date Determined:** Letters: None **Documents:** None **Public Comments:** None Project Documents: **Construction / Alteration Information Structure Summary** Notice Of: Existing Structure Type: Wind Turbine **Duration:** Permanent Structure Name: FDC NOTAM: if Temporary: Months: Days: **NOTAM Number:** Work Schedule - Start: FCC Number: Work Schedule - End: \*For temporary cranes-Does the permanent structure require separate notice to the FAA? Prior ASN: 2018-WTW-4442-OE To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal. State Filing: **Structure Details Proposed Frequency Bands** Select any combination of the applicable frequencies/powers Latitude: 35° 21' 33.73" N identified in the Colo Void Clause Coalition, Antenna System Co-Longitude: 98° 13' 57.72" W Location, Voluntary Best Practices, effective 21 Nov 2007, to be evaluated by the FAA with your filing. If not within one of the **Horizontal Datum:** NAD83 frequency bands listed below, manually input your proposed Site Elevation (SE): 1652 (nearest foot) PASSED frequency(ies) and power using the Add Specific Frequency link. Structure Height (AGL): 486 (nearest foot) **Add Specific Frequency** Current Height (AGL): \* For notice of alteration or existing provide the current AGL height of the existing structure. Include details in the Description of Proposal Low Freq High Freq Freq Unit ERP 486 (nearest foot) Minimum Operating Height (AGL):

\* For aeronautical study of a crane or construction equipment
the maximum height should be listed above as the
Structure Height (AGL). Additionally, provide the minimum (nearest foot) operating height to avoid delays if impacts are identified that require negotiation to a reduced height. If the Structure Height and minimum operating height are the same enter the same value in both fields. Requested Marking/Lighting: White Paint/Synchronized Red Lights Other: Recommended Marking/Lighting: **Current Marking/Lighting:** White Paint/Synchronized Red Lights Other: Nearest City: Hinton Nearest State: Oklahoma **Description of Location:** Located in Caddo and Canadian Counties, On the Project Summary page upload any certified survey. Description of Proposal: Refiling due to increase in as-built SE.