

Hoffman Falls Wind Project Towns of Fenner, Nelson, Eaton, and Smithfield, Madison County Permit Application No. 23-00038

Surface Waters Jurisdictional Determination December 15, 2023

Pursuant to § 900-1.3(f)(2), Liberty Renewables Inc., provided a draft surface waters delineation report entitled "Wetland and Stream Delineation Report dated October 2023, as well as associated photographs and GIS shapefiles received October 6, 2023 for the proposed Hoffman Falls Wind Project located in Madison County, New York.

Pursuant to § 900-1.3(f)(4), the Office of Renewable Energy Siting (the Office or ORES), in consultation with the New York State Department of Environmental Conservation (NYSDEC), hereby provides Attachment A. The information provided in Attachment A will be necessary for developing Exhibit 13 (§900-2.14) in support of an application to the Office for a major renewable energy facility.

Please note that this determination only applies to major renewable energy facilities as defined by Section 94-c of New York Executive Law and 19 NYCRR Part 900. This determination does not cover other projects, nor does it cover determinations under other applicable federal, state, or local jurisdictions, such as the Army Corps of Engineer's regulatory program under Section 404 of the Clean Water Act. If the Applicant has not already done so, the Office recommends the Applicant request a meeting with the US Army Corp of Engineers as soon as possible regarding their potential regulatory jurisdiction over surface waters onsite.

This determination is valid for a period of five years from the date of this letter. After five years, determinations and delineations will be considered expired and subject to change until a new determination or delineation is conducted and the Office extends this determination or issues a new jurisdictional determination.

As a reminder, with respect to both wetlands and waterbodies, the Applicant must first provide a written explanation of how the Facility design avoids impacts to identified natural resources (Exhibit 13 Water Resources and Aquatic Ecology, 19 NYCRR §900-2.14(b)(5)) (Exhibit 14 Wetlands, 19 NYCRR §900-2.15(e)). For impacts that cannot be avoided, the Applicant must then provide a written explanation of all efforts taken to minimize impacts of the proposed Facility to the relevant identified natural resources (Exhibit 13 Water Resources and Aquatic Ecology, see e.g., 19 NYCRR §900-2.14(b)(6) and (c)) (Exhibit 14 Wetlands, 19 NYCRR §900-2.15(f)).

For impacts which cannot be avoided or minimized, the Applicant must provide the Office with sufficient information to determine whether impact(s) will be mitigated to the maximum extent practicable. While final details concerning proposed mitigation measures can be deferred to the required pre-construction mitigation plan for each resource area (Exhibit 13 Water Resources and Aquatic Ecology, 19 NYCRR §900-2.14(b)(7) and Exhibit 14 Wetlands, 19 NYCRR §900-

2.15(g)), a sufficient showing of proposed mitigation measures is required at the application stage for the Office, in consultation with NYSDEC, to make the required determinations in Executive Law 94-c.

Please also include in Exhibit 13 an overview of the Office's jurisdictional determination issued in compliance with 19 NYCRR §900-1.3(e), including a summary table showing the total linear feet of NYS-regulated streams and the acreages of NYS-regulated 50' stream buffers within the Facility area and areas to be disturbed by construction, including interconnections.

CC: NYSDEC

Attachment A

Office of Renewable Energy Siting

Water specific jurisdictional determinations for surface waters identified in the draft wetland and waterbodies delineation report.

-		-	_				_		
Stream	Flow Char./	Stream Name	NYS	Waterbody	Protected	Navigabl	Stream	Description of minor	Linear
Delineation	Stream		Stream	Identification			Order (1	adjustments from draft	feet
ID¹	Type ²		Class	Number (WIN)	(ECL 15-0501)		or >1)	delineation report, in	
					(Yes/No)	(Yes/No)		any.	
								,	
10-ST006	Perennial	Callahan Brook	C(T)	SR-44-87	Yes	No	>1		2,522
12-ST001	Perennial	Chittenango	C(T)	ONT-66-11-P26-37	Yes	No	1		213
		Creek	-(-)				_		
12-ST008	Perennial	Callahan Brook	C(T)	SR-44-87	Yes	No	>1		468
12-ST015	Perennial	Chittenango	C(T)	ONT-66-11-P26-37	Yes	No	>1		793
12-31015	Pereilillai	Creek	C(1)	UN1-00-11-P20-37	163	INO			793
12 STO16	Perennial	Oneida Creek	C(T)	ONT-66-11-P26-	Yes	No	1		437
12-ST016	Perennai	Tributary	C(T)	25-35-4	res	NO			437
23-ST001	Perennial	Chanango River	C(T)	SR-44	Yes	Yes	>1		1,577
23-ST002	Perennial	Chenango River	C(T)	NA	Yes	No	>1		192
23-31002	Perenniai	Tributary	C(T)	INA	162	No	71		192
23-ST002A	Perennial	Oneida Creek	C(T)	ONT-66-11-P26-	Yes	No	>1		78
		Tributary		25-35					70
23-ST003	Intermittent	Chenango River	C(T)	NA	Yes	No	>1		225
		Tributary							225
23-ST003A	Perennial	Oneida Creek	C(T)	ONT-66-11-P26-	Yes	No	>1		01
		Tributary	C(T)	25-35					91

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23-ST005 Perennial Oneida Creek Tributary C(T) ONT-66-11-P26- Yes No 1 1,368			Chananga Biyar							
23-S1004A Perennial Tributary C(T) 25-35 Yes No >1 629	23-ST004	Perennial		C(T)	NA	Yes	No	1		3030
23-ST005 Perennial Tributary C(T) 25-35-4 Yes No 1 1,368	23-ST004A	Perennial		C(T)		Yes	No	>1		629
23-ST006 Perennial Tributary C(T) NA Yes No 1 668	23-ST005	Perennial		C(T)		Yes	No	1		1,368
23-ST007 Perennial Tributary C(T) 25-35-4 Yes No 1 205	23-ST006	Perennial		C(T)	NA	Yes	No	1		668
33-ST010 Perennial Oneida Creek Tributary C(T) ONT-66-11-P26- 25-35 Yes No >1 742	23-ST007	Perennial		C(T)		Yes	No	1		205
33-ST010 Perennial Tributary C(T) 25-35 Yes No >1 742	26-ST003	Perennial	Callahan Brook	C(T)	SR-44-87	Yes	No	>1		618
33-ST011 Perennial Tributary C(T) 25-35-2C Yes No 1 567	33-ST010	Perennial		C(T)		Yes	No	>1		742
33-ST013 Perennial Oneida Creek Tributary C(T) ONT-66-11-P26- 25-35-2B Yes No 1 of approximately 42.94, 387 -75.714 393 66-ST002 Perennial Oneida Creek C(T) ONT-66-11-P26-37 Yes No 1 393 393 66-ST006 Perennial Oneida Creek C(T) Ont. 66-11-P 26-25 Yes No >1 542 542 793-ST001 Perennial Chittenango Creek C(T) Ont. 66-11-P 26-37-55 Yes No 1 793	33-ST011	Perennial		C(T)		Yes	No	1		567
Creek C(T) ONT-66-11-P26-37 Yes No 1 393	33-ST013	Perennial		C(T)		Yes	No	1	of approximately 42.94,	387
93-ST001 Perennial Chittenango Creek C(T) Ont. 66-11-P 26-37-55 Yes No 1 793 93-ST003A Perennial Chittenango Creek Tributary C(T) NA Yes No 1 814 93-ST004A Intermittent Oneida Creek Tributary C(T) NA Yes No >1 126 Total linear feet	66-ST002	Perennial		C(T)	ONT-66-11-P26-37	Yes	No	1		393
93-ST001 Perennial Creek C(T) 37-55 Yes No 1 793 93-ST003A Perennial Chittenango C(T) NA Yes No 1 814 93-ST004A Intermittent Oneida Creek Tributary C(T) NA Yes No >1 126 Total linear feet 17,478	66-ST006	Perennial	Oneida Creek	C(T)	Ont. 66-11-P 26-25	Yes	No	>1		542
93-ST003A Perennial Creek Tributary C(1) NA Yes No 1 93-ST004A Intermittent Tributary C(T) NA Yes No >1 126 Total linear feet	93-ST001	Perennial		C(T)		Yes	No	1		793
Fotal linear feet Tributary C(T) NA Yes NO >1 126 17,478	93-ST003A	Perennial	_	C(T)	NA	Yes	No	1		814
1 '	93-ST004A	Intermittent		C(T)	NA	Yes	No	>1		126
ID assigned by applicant in draft wetland delineation report.	Total linear	Total linear feet								
	¹ ID assigned b	y applicant in d	raft wetland delinea	tion repo	ort.					