

**TABLES**

**Table 4.1**

<b>Table 4.1 NWI Mapped Wetlands within the Survey Area National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment</b>		
		<b>NWI</b>
<b>Cover Class<sup>a</sup></b>	<b>Number of Mapped Wetland Polygons</b>	<b>Acreage</b>
PFO	5	15.67
PSS/PEM	1	3.82
PEM	2	1.51
PUB	1	0.18
PUS	4	0.86
<b>Total</b>	<b>13</b>	<b>22.04</b>

<sup>a</sup> Palustrine Forested                      Palustrine Emergent                      Palustrine Unconsolidated Shore  
 Palustrine Scrub Shrub                      Palustrine Unconsolidated Bottom

**Table 4.2**

<b>Table 4.2 NYSDEC Mapped Wetlands within the Survey Area National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment</b>		
		<b>NYSDEC</b>
<b>NYSDEC Class</b>	<b>Number of Mapped Wetland Polygons</b>	<b>Acreage</b>
1	1	10.05
2	6	16.22
3	4	5.35
<b>Total</b>	<b>11</b>	<b>31.62</b>

Table 5.1

Table 5.1 Delineated Wetlands within the Survey Area National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment			
Wetland ID	Cowardin Class <sup>a</sup>	Town	Acres within Survey Area
<b>Herkimer County</b>			
B-WST-4	PEM	Danube	0.30
B-WST-5	PSS/PEM	Danube	1.14
B-WST-3	PSS	Danube, Stark	0.93
A-WFR-1	PEM/PSS	Frankfort	0.46
A-WFR-2	PEM/PSS	Frankfort	0.25
A-WFR-3	PEM/PSS	Frankfort	0.26
A-WFR-4	PEM/PSS	Frankfort	2.59
A-WFR-6	PEM/PSS	Frankfort	3.21
B-WFR-105	PEM	Frankfort	0.06
B-WFR-106	PEM	Frankfort	0.07
B-WFR-107	PEM	Frankfort	0.09
B-WFR-108	PEM	Frankfort	0.09
B-WFR-109	PEM	Frankfort	0.11
B-WFR-110	PEM	Frankfort	0.61
B-WFR-7	PSS	Frankfort	1.33
B-WFR-6	PEM	Frankfort	0.11
B-WFR-4	PEM	Frankfort	2.15
B-WFR-5	PEM	Frankfort	0.09
B-WFR-2	PSS	Frankfort	0.35
B-WFR-3	PEM	Frankfort	0.49
B-WFR-1	PSS/PEM	Frankfort	1.66
A-WFR-7	PEM/PSS	Frankfort	0.15
B-WFR-9	PEM	Frankfort	0.45
A-WFR-13	PEM	Frankfort	2.22
A-WFR-12	PEM/PSS	Frankfort	7.40
B-WFR-12	PSS	Frankfort	0.01
A-WFR-11	PSS	Frankfort	0.82
A-WFR-10	PSS	Frankfort	1.91
A-WFR-9	PEM/PSS	Frankfort	4.06
A-WFR-8	PEM	Frankfort	4.08
B-WFR-10	PEM	Frankfort	0.67
B-WFR-8	PSS	Frankfort	1.00

Table 5.1 Delineated Wetlands within the Survey Area National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment			
Wetland ID	Cowardin Class <sup>a</sup>	Town	Acres within Survey Area
B-WFR-11	PFO/PSS/PEM	Frankfort	6.78
B-WFR-19	PEM	Frankfort	0.06
B-WFR-18	PEM	Frankfort	0.08
B-WFR-17	PEM	Frankfort	0.08
B-WFR-16	PEM	Frankfort	1.62
B-WFR-15	PEM	Frankfort	1.13
B-WFR-14	PEM	Frankfort	1.24
B-WFR-13	PEM	Frankfort	0.51
B-WFR-100	PEM	Frankfort	0.16
B-WFR-101	PEM	Frankfort	0.10
B-WFR-102	PEM	Frankfort	0.12
B-WFR-103	PEM	Frankfort	0.11
B-WFR-104	PEM	Frankfort	0.05
A-WFR-5	PEM/PSS	Frankfort	0.71
A-WFR-14	PSS/PEM	Frankfort	0.83
A-WFR-15	PSS/PEM	Frankfort	1.19
A-WFR-16	PSS/PEM	Frankfort	0.36
B-WGF-1	PEM	German Flatts	0.40
B-WGF-2	PEM	German Flatts	0.37
B-WGF-3	PEM	German Flatts	1.84
B-WGF-4	PEM	German Flatts	0.32
A-WGF-1	PEM/PSS	German Flatts	0.41
B-WGF-9	PEM	German Flatts	0.14
B-WGF-8	PEM	German Flatts	0.06
B-WGF-7	PEM	German Flatts	0.04
B-WGF-6	PEM	German Flatts	0.07
B-WGF-5	PEM	German Flatts	0.09
B-WGF-10	PEM	German Flatts	0.10
B-WGF-11	PEM	German Flatts	0.91
A-WGF-2	PEM	German Flatts	0.36
A-WGF-3	PEM/PSS	German Flatts	10.95
B-WGF-100	PEM	German Flatts	0.33
B-WGF-101	PEM	German Flatts	0.81
B-WGF-102	PEM	German Flatts	0.06
A-WLF-5	PEM/PSS	German Flatts	0.87

<b>Table 5.1 Delineated Wetlands within the Survey Area National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment</b>			
<b>Wetland ID</b>	<b>Cowardin Class<sup>a</sup></b>	<b>Town</b>	<b>Acres within Survey Area</b>
A-WLF-6	PEM/PSS	German Flatts	0.86
A-WLF-7	PEM/PSS	German Flatts	0.09
A-WLF-8	PEM/PSS	German Flatts	0.15
A-WLF-4	PEM	German Flatts	2.05
A-WLF-4B	PEM/PSS	German Flatts	1.03
A-WLF-1	PEM/PSS	Little Falls	0.15
A-WLF-2	PEM	Little Falls	0.15
A-WLF-3	PSS	Little Falls	0.33
A-WSC-1	PSS/PEM	Schuyler	1.43
A-WSC-2	PSS/PEM	Schuyler	0.59
B-WFR-20-DD*	PEM	Schuyler, Frankfort	21.35
A-WST-2	PFO	Stark	0.59
A-WST-3	PEM/PSS	Stark	1.00
B-WST-2	PEM	Stark	0.01
B-WST-1	PSS/PEM	Stark	6.17
A-WST-1	PEM/PSS	Stark	1.29
A-WST-4	PEM/PSS	Stark	0.22
B-WST-8	PSS/PEM	Stark	0.49
B-WST-10	PEM	Stark	0.19
B-WST-7	PEM	Stark	0.61
B-WST-6	PSS/PEM	Stark	2.54
B-WST-13	PSS/PEM	Stark	6.72
B-WST-14	PSS/PEM	Stark	0.10
B-WST-11	PEM	Stark	3.05
B-WST-9	PSS/PEM	Stark	4.16
B-WST-12	PSS/PEM	Stark	2.43
<b>Montgomery County</b>			
B-WCA-3*	PEM	Canajoharie	1.95
B-WCA-1*	PFO/PSS/PEM	Canajoharie	0.36
A-W15-CA*	PSS	Canajoharie	9.95
A-W16-CA*	PSS/PEM	Canajoharie	1.37
A-W14-RO	PEM	Canajoharie	3.78
B-WCA-2	PEM	Canajoharie	0.17
B-WCA-6	PSS/PEM	Canajoharie	0.32
B-WCA-5	PEM	Canajoharie	0.83

Wetland ID	Cowardin Class <sup>a</sup>	Town	Acres within Survey Area
B-WCA-4	PEM	Canajoharie	1.08
A-WCH-7	PSS	Charleston	3.03
A-WCH-1	PEM	Charleston	0.56
A-WCH-2	PEM	Charleston	0.53
A-WCH-3	PSS	Charleston	1.34
B-WCH-1	PEM	Charleston	0.16
B-WCH-2	PSS	Charleston	0.60
B-WCH-3	PSS/PEM	Charleston	0.98
B-WCH-4	PSS/PEM	Charleston	0.15
B-WCH-5	PSS/PEM	Charleston	0.63
B-WCH-6	PEM	Charleston	2.01
A-WCH-4	PEM	Charleston	0.91
A-WCH-5	PSS	Charleston	0.91
A-WCH-6	PEM	Charleston	0.34
B-WCH-100	PEM	Charleston	0.06
B-WCH-101	PEM	Charleston	0.03
B-WCH-102	PEM	Charleston	0.48
WFL-5	PSS	Florida	0.27
WFL-4	PSS	Florida	9.30
WFL-6	PSS	Florida	0.75
WFL-7	PSS	Florida	0.81
WFL-1A	PEM	Florida	0.56
WFL-1B	PEM	Florida	0.30
WFL-3	PSS	Florida	0.64
WFL-2	PSS	Florida	1.12
B-WGL-2	PEM	Glen	1.54
B-WGL-3	PSS	Glen	0.19
B-WGL-12	PSS/PEM	Glen	2.53
B-WGL-8	PSS	Glen	0.04
B-WGL-9	PSS	Glen	0.11
B-WGL-10	PSS	Glen	0.00
B-WGL-11	PSS	Glen	6.68
B-WGL-5	PFO/PSS	Glen	6.12
B-WGL-7	PSS	Glen	0.52
B-WGL-6	PSS	Glen	2.25

**Table 5.1**  
**Delineated Wetlands within the Survey Area**  
**National Grid, New York Energy Solution**  
**Edic to Princetown and Rotterdam Segment**

Wetland ID	Cowardin Class <sup>a</sup>	Town	Acres within Survey Area
B-WGL-100	PEM	Glen	0.31
B-WGL-101	PEM	Glen	0.03
B-WGL-102	PEM	Glen	1.11
B-WGL-103	PEM/PSS	Glen	0.18
B-WGL-1	PEM	Glen,Charleston	5.06
B-WGL-4	PSS	Glen,Charleston	11.35
B-WMI-1	PSS/PEM	Minden	4.46
B-WMI-3	PSS	Minden	0.30
A-W1-MI	PEM/PSS	Minden	2.48
A-W2-MI	PEM/PSS	Minden	4.92
A-W3-MI	PEM/PSS	Minden	0.54
A-W4-MI	PEM/PSS	Minden	1.86
B-WMI-4	PFO/PSS/PEM	Minden	1.33
B-WMI-5	PEM	Minden	0.86
B-WMI-7	PEM	Minden	0.42
B-WMI-6	PEM	Minden	0.58
B-WMI-8	PSS	Minden	0.14
B-WMI-2	PSS	Minden,Canajoharie	3.43
A-W1-RO*	PEM	Root	0.51
A-W2-RO*	PEM	Root	0.50
A-W3-RO*	PFO	Root	0.39
A-W4-RO*	PEM	Root	0.17
B-WRO-3*	PSS/PEM	Root	8.25
B-WRO-4*	PSS/PEM	Root	0.67
A-W6-RO*	PEM	Root	0.71
A-W7-RO*	PEM	Root	2.20
A-W11-RO*	PEM/PSS	Root	0.24
A-W12-RO*	PEM/PSS	Root	0.16
A-W5-RO*	PEM	Root	0.53
B-RO-2	PSS/PEM	Root	4.18
A-W8-RO	PEM	Root	0.07
A-W9-RO	PEM	Root	0.71
A-W10-RO	PEM	Root	0.09
A-W13-RO	PEM/PSS	Root	0.27

<b>Table 5.1 Delineated Wetlands within the Survey Area National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment</b>			
Wetland ID	Cowardin Class <sup>a</sup>	Town	Acres within Survey Area
<b>Oneida County</b>			
A-WDE-5	PSS/PEM	Deerfield	13.71
A-WDE-3	PSS/PEM	Deerfield	10.25
A-WDE-2	PSS	Deerfield	1.65
A-WDE-1	PSS/PEM	Deerfield	3.03
B-WDE-6	PEM	Deerfield	0.09
B-WDE-5	PSS/PEM	Deerfield	2.12
B-WDE-4	PSS	Deerfield	0.34
B-WDE-3	PEM	Deerfield	0.88
B-WDE-2	PEM	Deerfield	0.54
B-WDE-7	PEM	Deerfield	0.81
B-WDE-8	PEM	Deerfield	0.24
B-WDE-9	PEM	Deerfield	0.29
B-WDE-10	PSS	Deerfield	0.19
B-WDE-11	PEM	Deerfield	0.74
B-WDE-12	PSS	Deerfield	0.41
B-WDE-13	PEM	Deerfield	2.62
B-WDE-15	PSS/PEM	Deerfield	1.68
B-WDE-14	PSS/PEM	Deerfield	2.77
B-WDE-16-DD	PEM	Deerfield	0.31
B-WDE-17-DD	PSS	Deerfield	1.34
B-WDE-18-DD	PSS	Deerfield	2.33
A-WDE-4	PFO	Deerfield	1.94
B-WDE-1	PEM	Deerfield	1.94
B-WMA-7	PEM	Deerfield, Marcy	2.18
B-WMA-1	PEM	Marcy	6.17
B-WMA-12	PEM	Marcy	11.18
B-WMA-13	PEM	Marcy	23.11
B-WMA-10	PSS/PEM	Marcy	8.50
B-WMA-11	PEM	Marcy	2.24
B-WMA-14	PEM	Marcy	0.08
B-WMA-16	PEM	Marcy	2.93
B-WMA-6	PEM	Marcy	1.28
B-WMA-8	PSS	Marcy	0.26
B-WMA-9	PEM	Marcy	0.31

<b>Table 5.1 Delineated Wetlands within the Survey Area National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment</b>			
<b>Wetland ID</b>	<b>Cowardin Class<sup>a</sup></b>	<b>Town</b>	<b>Acres within Survey Area</b>
B-WMA-4	PEM	Marcy	0.46
B-WMA-5	PEM	Marcy	0.47
B-WMA-3	PEM	Marcy	3.09
B-WMA-15	PEM	Marcy	1.97
B-WMA-2	PEM	Marcy	2.76
<b>Schenectady County</b>			
WPR-10	PEM	Duanesburg	0.26
WPR-11	PSS	Duanesburg	1.58
WPR-12	PEM	Duanesburg	1.05
WPR-13	PSS	Duanesburg	0.41
WPR-14	PEM	Duanesburg	2.41
WPR-6	PSS/PEM	Duanesburg	0.06
WPR-7	PEM	Duanesburg	2.22
WPR-8	PSS/PEM	Duanesburg	0.25
WPR-9	PSS	Duanesburg	0.74
WPR-15	PSS	Duanesburg	1.18
WPR-16	PSS	Duanesburg	0.50
WPR-17	PSS	Duanesburg	0.22
WPR-18	PSS/PEM	Duanesburg	0.77
WPR-19	PSS	Duanesburg	0.18
WPR-20	PSS/PEM	Duanesburg	0.65
WPR-21	PEM	Duanesburg	1.09
A-WPR-22	PEM	Duanesburg	0.21
WPR-4*	PSS/PEM	Princetown	1.41
WPR-5*	PSS	Princetown	2.80
WPR-3*	PSS/PEM	Princetown	0.48
A-WPR-17*	PEM	Princetown	6.04
A-WPR-16*	PEM/PSS	Princetown	3.41
WPR-1	PSS	Princetown	0.72
WPR-2	PEM	Princetown	0.29
A-WPR-12	PFO	Princetown	4.59
A-WPR-13B	PSS	Princetown	1.20
A-WPR-13A	PSS	Princetown	1.24
A-WPR-14B	PSS	Princetown	0.62
A-WPR-14	PSS	Princetown	0.57

<b>Table 5.1 Delineated Wetlands within the Survey Area National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment</b>			
<b>Wetland ID</b>	<b>Cowardin Class<sup>a</sup></b>	<b>Town</b>	<b>Acres within Survey Area</b>
WPR-1B	PSS	Princetown	0.82
A-WPR-15	PSS	Princetown	3.19
A-WPR-20	PEM	Princetown	0.38
A-WPR-18	PEM/PSS	Princetown	2.11
A-WRT-16	PEM	Princetown	1.21
A-WRT-1	PEM	Rotterdam	0.04
A-WRT-2	PSS/PEM	Rotterdam	0.22
A-WRT-3	PSS/PEM	Rotterdam	0.96
A-WRT-4	PSS	Rotterdam	0.89
A-WRT-5	PSS	Rotterdam	0.15
A-WRT-6	PEM	Rotterdam	0.21
A-WRT-7	PEM	Rotterdam	0.75
A-WRT-8	PSS/PEM	Rotterdam	1.10
A-WRT-11	PEM	Rotterdam	0.08
A-WRT-12	PSS/PEM	Rotterdam	0.31
A-WRT-13	PSS/PEM	Rotterdam	0.49
A-WRT-14	PSS/PEM	Rotterdam	0.02
A-WRT-15	PSS/PEM	Rotterdam	0.18
A-WRT-19	PEM	Rotterdam	0.32
A-WRT-18	PEM	Rotterdam	0.14
A-WRT-17	PEM/PSS	Rotterdam	0.06
A-WRT-9	PEM	Rotterdam	0.29
<b>Total (acres)</b>			<b>423.70</b>

\* NYSDEC Regulated Wetland

- a PFO - Palustrine Forested Wetland
- PSS - Palustrine Scrub Shrub Wetland
- PEM - Palustrine Emergent Wetland

Table 5.2

Table 5.2 Delineated Wetland Covertypes National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment		
Covertyp <sup>a</sup>	Number of Wetlands	Total Acres
PFO	4	7.51
PFO/PSS	1	6.12
PFO/PSS/PEM	3	8.46
PSS	54	83.97
PSS/PEM	75	154.64
PEM	123	163.01
<b>Total</b>	<b>260</b>	<b>423.70</b>

- a PFO - Palustrine Forested Wetland  
PSS - Palustrine Scrub Shrub Wetland  
PEM - Palustrine Emergent Wetland

**Table 5.3**

<b>Table 5.3 Delineated NYSDEC Wetland Adjacent Area within the Survey Area National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment</b>	
<b>NYSDEC Wetland or Wetland Complex</b>	<b>Acres within Survey Area</b>
A-WPR-16	1.870
A-WPR-17	1.025
WPR-3	1.211
WPR-4	0.936
WPR-5	1.063
A-W3-RO; A-W4-RO; A-W6-RO; A-W7-RO; A-W5-RO	3.663
A-W2-RO	1.246
A-W1-RO; B-WRO-4	4.044
A-W12-RO	0.897
A-W11-RO	0.986
B-WRO-3	2.404
B-WCA-3; B-WCA-1	3.798
A-W15-CA	1.814
A-W16-CA	1.763
B-WFR-20-DD	3.400
<b>Total</b>	<b>30.120</b>

Table 5.4

Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
<b>Herkimer County</b>												
A-SSC-1	Budlong Creek	NYSDEC/NHD	C	Perennial	SW	15	48	16	Medium	Cobble / Gravel	Schuyler	429.02
A-SFR-1	Unnamed Trib. to Mohawk River	Unmapped Stream	-	Intermittent	N	3	2	2	Low	Silt Clay Loam	Frankfort	103.12
A-SFR-2	Unnamed Trib. to Mohawk River	Unmapped Stream	-	Intermittent	N	3	2	2	Low	Silt Clay Loam	Frankfort	187.39
A-SFR-3	Unnamed Trib. to Mohawk River	Unmapped Stream	-	Intermittent	NE	4	48	2	Low	Silt Clay Loam	Frankfort	188.04
A-SFR-4	Unnamed Trib. to Mohawk River	NYSDEC/NHD	C	Intermittent	E	3	8	4	Medium	Silt Clay	Frankfort	28.24
A-SFR-5	Unnamed Trib. to Mohawk River	NYSDEC/NHD	C	Intermittent	N	3	48	2	Low	Silt Clay	Frankfort	251.83
A-SFR-6	Unnamed Trib. to Moyer Creek	Unmapped Stream	-	Perennial	E	3	6	2	Low	Silt Clay	Frankfort	189.38
A-SFR-7	Unnamed Trib. to Ferguson Creek	Unmapped Stream	-	Perennial	NE	6	NR	2-8	Medium	Shale Bedrock	Frankfort	300.18
A-SFR-8	Unnamed Trib. to Ferguson Creek	Unmapped Stream	-	Intermittent	NE	3	NR	6	Medium	Bedrock / Gravel	Frankfort	162.14
A-SFR-9	Unnamed Trib. to Ferguson Creek	Unmapped Stream	-	Intermittent	E	6	NR	6	Medium	Cobble / Gravel	Frankfort	107.46
A-SFR-10	Unnamed Trib. to Ferguson Creek	Unmapped Stream	-	Intermittent	NE	6	36	3	Low	Slate Bedrock	Frankfort	64.09
A-SFR-11	Unnamed Trib. to Ferguson Creek	NYSDEC/NHD	C	Perennial	E	12	120ft.	12	High	Shale	Frankfort	286.51
A-SFR-12	Unnamed Trib. to Ferguson Creek	Unmapped Stream	-	Intermittent	NE	4	36	3	Medium	Silt Clay / Gravel	Frankfort	353.31
A-SFR-13	Unnamed Trib. to Ferguson Creek	Unmapped Stream	-	Perennial	NE	4	24	6	Medium	Gravel	Frankfort	276.06

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
A-SFR-14	Ferguson Creek	NYSDEC/NHD	C	Perennial	E	20	36	8	Medium	Cobble / Gravel / Bedrock	Frankfort	294.47
A-SFR-15	Ferguson Creek And Unnamed Tributary	NYSDEC/NHD	C	Perennial	NE	15 -20	NR	8	Medium	Cobble / Gravel / Bedrock	Frankfort	311.13
A-SFR-16	Unnamed Trib. to Ferguson Creek	Ag Ditch	-	Intermittent	S	4	12	4	High	Silt Clay / Gravel	Frankfort	291.80
A-SFR-17	Unnamed Trib. to Ferguson Creek	Unmapped Stream	-	Perennial	NE	3	16	6	Medium	Cobble / Clay	Frankfort	1251.88
A-SFR-18	Unnamed Trib. to Ferguson Creek	NYSDEC/NHD	C	Perennial	NE	8	24	6	Medium	Cobble / Gravel	Frankfort	290.82
A-SFR-19	Unnamed Trib. to Ferguson Creek	Unmapped Stream	-	Intermittent	NE	4	12	3	Low	Silt Clay	Frankfort	92.78
A-SFR-20	Ferguson Creek	NYSDEC/NHD	C(T)	Perennial	W	25	36	12	Medium	Silt Clay / Concrete	Frankfort	261.22
A-SFR-21-DD	Unnamed Trib. to Mohawk River	NYSDEC	C	Perennial	N	<5	NR	NR	NR	NR	Frankfort	201.92
A-SFR-22-DD	Unnamed Trib. to Mohawk River	NYSDEC/NHD	C	Perennial	NE	<5	NR	NR	NR	NR	Frankfort	301.40
B-SFR-1	Unnamed Trib. to Moyer Creek	NYSDEC/NHD	A(T)	Perennial	N	4-20	NR	8-56	Medium	Rock	Frankfort	259.73
B-SFR-2	Unnamed Trib. to Moyer Creek	NYSDEC/NHD	C	Perennial	NW	4-6	NR	8-12	High	Rock	Frankfort	37.90
B-SFR-3	Unnamed Trib. to Moyer Creek	NYSDEC/NHD	C	Perennial	NE	4-6	NR	8-12	Medium	Rock	Frankfort	351.69
B-SFR-4	Unnamed Trib. to Moyer Creek	Unmapped Stream	-	Perennial	NE	4-6	NR	6-10	Medium	Rock	Frankfort	298.03
B-SFR-5	Moyer Creek	NYSDEC/NHD	B(T)	Perennial	NE	20-30	NR	12-36	High	Rock	Frankfort	265.30
B-SFR-6	Unnamed Trib. to Ferguson Creek	Unmapped Stream	-	Intermittent	NE	2-4	NR	2-12	Medium	Vegetated / loam	Frankfort	316.28
B-SFR-7	Unknown	Ag Drainage	-	Ephemeral	E	3-5	NR	0-3	Low / Stagnant	Vegetated	Frankfort	165.34

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
B-SFR-8	Unknown	Ag Drainage	-	Ephemeral	SE	3-4	NR	0-3	Low / Stagnant	Vegetated	Frankfort	256.96
B-SFR-9	Unknown	Ditch	-	Ephemeral	NE	2-4	NR	0-3	Low	Loam	Frankfort	293.07
B-SFR-10	Unknown	Ag Ditch	-	Ephemeral	N	2-4	NR	0-4	Medium	Vegetated	Frankfort	266.94
B-SFR-11	Unnamed Trib. to Fergusun Creek	Unmapped Stream	-	Intermittent	E	1-3	NR	0-8	Low	Rock	Frankfort	310.44
B-SFR-12	Unnamed Trib. to Fergusun Creek	Unmapped Stream	-	Ephemeral	NE	2-4	NR	0-4	Low	Bedrock	Frankfort	277.45
B-SFR-13	Unnamed Trib. to Fergusun Creek	Unmapped Stream	-	Ephemeral	NE	2-4	NR	0-2	Low	Bedrock	Frankfort	254.36
B-SFR-14	Unnamed Trib. to Fergusun Creek	Unmapped Stream	-	Intermittent	NE	4-6	NR	2-8	Medium	Rock	Frankfort	254.68
B-SFR-15	Unnamed Trib. to Fergusun Creek	Unmapped Stream	-	Intermittent	NE	2-6	NR	1-3	Low	Rock	Frankfort	276.90
B-SFR-16	Unknown	Roadside Ditch	-	Ephemeral	NE	2-4	NR	0-2	Dry	Rock / riprap	Frankfort	266.93
B-SFR-17-DD	Fergusun Creek	NYSDEC/NHD	C(T)	Perennial	N	20	NR	NR	NR	NR	Frankfort	1188.42
B-SFR-18-DD	Unknown	Ditch	-	Ephemeral	W	<5	NR	NR	NR	NR	Frankfort	122.62
B-SFR-19-DD	Mohawk River	NYSDEC/NHD	C	Perennial	E	130	NR	NR	NR	NR	Schuyler; Frankfort	258.10
B-SFR-20-DD	Barge Canal	NYSDEC/NHD	C	Perennial	W	230	NR	NR	NR	NR	Frankfort	271.18
B-SFR-100	Unnamed Trib. to Moyer Creek	NYSDEC/NHD	C	Perennial	NE	20	NR	12-36	Medium	Rock	Frankfort	201.35
B-SFR-101	Unnamed Trib.	Unmapped Stream	C	Intermittent	N	1-3	NR	12-24	Low	Muck	Frankfort	38.16
B-SFR-102	Unnamed Trib.	Unmapped Stream	-	Intermittent	NE	1-3	NR	12-24	Low	Muck	Frankfort	39.07

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
B-SFR-103	Unnamed Trib.	Unmapped Stream	-	Perennial	N	5	NR	0-12	Medium	Rock / Bedrock	Frankfort	126.81
B-SFR-104	Unnamed Trib.	Unmapped Stream	-	Perennial	N	5	NR	0-12	Low	Rock	Frankfort	131.16
B-SFR-105	Unnamed Trib.	Unmapped Stream	-	Ephemeral	N	1-3	NR	12	Low	Muck	Frankfort	122.74
B-SFR-106	Unnamed Trib.	Unmapped Stream	-	Ephemeral	N	1-2	NR	0-12	Dry	Sand	Frankfort	56.47
B-SFR-107	Unnamed Trib.	NYSDEC/NHD	C	Perennial	N	2-5	NR	0-48	Medium	Rock	Frankfort	126.53
B-SFR-108-1	Unnamed Trib.	Ditch	-	Ephemeral	NE	<5	NR	NR	NR	NR	Frankfort	41.56
B-SFR-108-2	Unknown	Roadside Ditch	-	Ephemeral	NE	1-3	NR	0-12	Low	Concrete / Asphalt	Frankfort	109.86
B-SFR-109	Unnamed Trib.	NYSDEC/NHD	C	Perennial	N	5-10	NR	12-48	Medium	Rock / Cobble	Frankfort	182.03
B-SFR-110	Unnamed Trib.	Unmapped Stream	-	Intermittent	N	1-2	NR	0-12	Low	Sand	Frankfort	121.38
B-SFR-111	Unnamed Trib.	NYSDEC/NHD	C	Perennial	N	5-15	NR	12-36	Medium	Rock / Cobble	Frankfort	115.00
B-SFR-112	Unnamed Trib.	NYSDEC/NHD	C	Perennial	N	5	NR	1-2	Low	Gravel	Frankfort	122.84
B-SFR-113	Unnamed Trib.	Unmapped Stream	-	Intermittent	NE	1-3	NR	12-24	Low	Sand	Frankfort	33.72
A-SGF-1	Unnamed Trib. to Flat Creek	Unmapped Stream	-	Perennial	N	3	36	2	Medium	Cobble / Gravel / Silt Loam	German Flatts	241.54
A-SGF-2	Unnamed Trib. to Flat Creek	Unmapped Stream	-	Perennial	N	<5	36	0-48	Medium	Cobble / Gravel / Silt Loam	German Flatts	229.36
A-SGF-3	Flat Creek	NYSDEC/NHD	C(T)	Perennial	N	25	36	6	Moderate	Cobble Gravel Loam	German Flatts	204.51
A-SGF-4	Unnamed Trib. to Fulmer Creek	NYSDEC/NHD	C(T)	Perennial	N	4	16	4	Moderate	Cobble Gravel Silt Loam	German Flatts	319.97

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
A-SGF-5	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Intermittent	N	4	50	2	Low	Gravel Shale	German Flatts	266.35
A-SGF-6	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Ephemeral	N	1	12	0	Dry	Gravel	German Flatts	146.98
A-SGF-7	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Perennial	N	15	25+ ft.	6	Moderate	Bedrock	German Flatts	200.65
A-SGF-8	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Ephemeral	E	2	8	1	Low	Silt Clay Loam	German Flatts	290.36
A-SGF-9	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Perennial	N	6	48	3	Low	Cobble Gravel Silt	German Flatts	207.71
A-SGF-10	Unnamed Trib. to Fulmer Creek	NYSDEC/NHD	C(T)	Perennial	E	15	50+ft	6	Medium	Cobble Gravel Silt	German Flatts	299.45
A-SGF-11	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Intermittent	N	16	NR	2	Medium	Silt / Gravel	German Flatts	304.49
A-SGF-12	Unnamed Trib. to Fulmer Creek	NYSDEC/NHD	C	Perennial	N	5	24	4	Medium	Slate Bedrock	German Flatts	264.37
A-SGF-13	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Perennial	N	5	NR	4	Medium	Slate Bedrock	German Flatts	128.72
A-SGF-14	Unnamed Trib. to Fulmer Creek	NYSDEC/NHD	C	Perennial	N	30	100ft.	6	Medium	Slate Bedrock	German Flatts	234.95
A-SGF-15	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Ephemeral	N	2	16	1	Low	Silt Clay	German Flatts	201.82
A-SGF-16	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Intermittent	N	3	24	2	Low	Cobble Silt Clay	German Flatts	205.85
A-SGF-17	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Perennial	N	6	36	3-8	Low	Gravelly Clay / Cobbles	German Flatts	249.18
A-SGF-18	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Intermittent	N	3	12	3	Medium	Silt clay / Cobble	German Flatts	226.51
A-SGF-19	Unnamed Trib. to Fulmer Creek	NYSDEC/NHD	C	Intermittent	N	2	8	3	Low	Silt Clay	German Flatts	225.63
A-SGF-20	Unnamed Trib. to Fulmer Creek	NHD	-	Perennial	N	8	36	4	Medium	Cobble / Shale Bedrock	German Flatts	202.63
A-SGF-21	Steele Creek	NYSDEC/NHD	C(TS)	Perennial	NE	40	50ft.	12	Medium	Cobble / Shale Bedrock	German Flatts	189.59

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
A-SGF-22	Unnamed Trib. to Mohawk River	NYSDEC/NHD	C	Perennial	E	8	30ft.	6	Medium	Cobble / Shale Bedrock	German Flatts	209.37
A-SGF-23	Unnamed Trib. to Mohawk River	Unmapped Stream	-	Intermittent	SW	2	12	1	Low	Silt Clay	German Flatts	191.27
A-SGF-24	Unnamed Trib. to Mohawk River	Unmapped Stream	-	Intermittent	S	2	36	3	Low	Silt Clay	German Flatts	194.13
B-SGF-1	Unnamed Trib. to Fulmer Creek	NYSDEC/NHD	C	Perennial	N	4-6	NR	8-56	High	Bedrock	German Flatts	209.74
B-SGF-2	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Intermittent	N	2-4	NR	6-10	Medium	Loam	German Flatts	211.14
B-SGF-3	Unknown	Ditch	-	Ephemeral	N	1-3	NR	0-10	Dry	Rock / Loam	German Flatts	168.21
B-SGF-4	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Intermittent	N	3-6	NR	6-10	Low	Rock	German Flatts	210.64
B-SGF-5	Unnamed Trib. to Fulmer Creek	NYSDEC/NHD	C	Perennial	N	3-8	NR	6-24	High	Rock	German Flatts	203.49
B-SGF-6	Unnamed Trib. to Fulmer Creek	NYSDEC/NHD	C	Perennial	N	4-10	NR	8-36	Medium	Rock	German Flatts	190.19
B-SGF-7	Unnamed Trib. to Fulmer Creek	NYSDEC/NHD	C(T)	Perennial	N	2-4	NR	4-14	Medium	Rock / Loam	German Flatts	253.83
B-SGF-8	Unnamed Trib. to Fulmer Creek	NYSDEC/NHD	C(T)	Perennial	N	1-10	NR	4-10	Low	Rock / Boulder	German Flatts	569.58
B-SGF-9	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Ephemeral	N	1-3	NR	0-10	Dry	Rock	German Flatts	26.12
B-SGF-10	Day Creek	NYSDEC/NHD	C(T)	Perennial	N	4-30	NR	6-36	High	Bedrock	German Flatts	291.82
B-SGF-11	Unknown	Roadside Ditch	-	Intermittent	N	1-3	NR	0-10	Dry	Loam	German Flatts	334.57
B-SGF-12	Unnamed Trib. to Steele Creek	Unmapped Stream	-	Intermittent	N	4-8	NR	2-6	Medium	Rock	German Flatts	322.19
B-SGF-13	Unnamed Trib. to Steele Creek	Unmapped Stream	-	Intermittent	N	2-4	NR	6-12	High	Rock / Loam	German Flatts	203.32

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
B-SGF-14	Unnamed Trib. to Steele Creek	Unmapped Stream	-	Intermittent	N	3-5	NR	6-12	Medium	Bedrock	German Flatts	205.33
B-SGF-15	Unnamed Trib. to Steele Creek	Unmapped Stream	-	Intermittent	N	3-5	NR	1-4	Low	Rock	German Flatts	212.05
B-SGF-16	Unnamed Trib. to Steele Creek	Unmapped Stream	-	Intermittent	N	2-6	NR	1-4	Low	Rock	German Flatts	219.14
B-SGF-17	Unnamed Trib. to Steele Creek	Unmapped Stream	-	Intermittent	N	2-6	NR	6-10	High	Rock / Sand	German Flatts	238.89
B-SGF-18	Unnamed Trib. to Steele Creek	Unmapped Stream	-	Ephemeral	N	3-5	NR	0-6	Dry	Rock	German Flatts	210.20
B-SGF-19	Unnamed Trib. to Steele Creek	Unmapped Stream	-	Intermittent	NW	4-8	NR	6-10	High	Bedrock	German Flatts	345.11
B-SGF-20	Unnamed Trib. to Steele Creek	Unmapped Stream	-	Intermittent	N	3-5	NR	0-3	Dry	Rock	German Flatts	453.97
B-SGF-21	Unnamed Trib. to Steele Creek	Unmapped Stream	-	Ephemeral	NE	2-4	NR	0-8	Dry	Rock	German Flatts	195.76
B-SGF-21-DD	Unnamed Trib. to Steele Creek	NYSDEC/NHD	A(T)	Perennial	NNW	<5	NR	NR	High	NR	German Flatts	410.86
B-SGF-22	Unnamed Trib. to Steele Creek	Unmapped Stream	-	Ephemeral	NW	2-4	NR	0-2	Dry	Rock	German Flatts	59.12
B-SGF-23	Unnamed Trib. to Steele Creek	NYSDEC/NHD	C(TS)	Perennial	NE	8-14	NR	12-36	High	Rock / Loam	German Flatts	187.83
B-SGF-24	Unnamed Trib. to Steele Creek	NYSDEC/NHD	C	Perennial	N	4-8	NR	6-12	High	Rock / Loam	German Flatts	193.59
B-SGF-100	Unnamed Trib.	NYSDEC	C	Perennial	N	3-10	NR	12-24	Low	Rock / cobbles	German Flatts	101.11
B-SGF-102	Unnamed Trib.	Unmapped Stream	-	Intermittent	N	1-2	NR	0-24	Stagnant	Sand	German Flatts	124.97
B-SGF-103	Unnamed Trib.	Unmapped Stream	-	Intermittent	N	1-3	NR	12-24	Low	Rock / sand	German Flatts	174.90
B-SGF-104	Unnamed Trib.	Unmapped Stream	-	Intermittent	N	0-3	NR	12-36	Low	Rock / Sand	German Flatts	181.38

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
B-SGF-105	Unnamed Trib. to Steele Creek	NYSDEC/NHD	C(TS)	Perennial	N	3-20	NR	12-36	High	Rock / Stones	German Flatts	414.82
B-SGF-106	Steele Creek	NYSDEC/NHD	C(TS)	Perennial	N	3-20	NR	12-36	High	Rock / Stones	German Flatts	105.18
A-SLF-1	Unnamed Trib. to Nowadaga Creek	NYSDEC/NHD	C	Perennial	NE	5	NR	6	Medium	Slate Bedrock	Little Falls	229.52
A-SLF-2	Unnamed Trib. to Nowadaga Creek	Unmapped Stream	-	Perennial	NE	5	NR	6	Medium	Slate Bedrock	Little Falls	561.30
A-SLF-3	Unnamed Trib. to Nowadaga Creek	Unmapped Stream	-	Intermittent	NE	3	NR	2	Medium	Silt Clay	Little Falls	357.72
A-SLF-4	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Ephemeral	W	8	NR	1	Dry	Silt Clay	Little Falls	132.71
A-SLF-4B	Unnamed Trib.	NYSDEC/NHD	C(T)	Perennial	N	4	36	4	Medium	Gravel Silt Loam	Little Falls	366.50
A-SLF-5	Unnamed Trib. to Fulmer Creek	NYSDEC	C	Perennial	N	3	24	3	Medium	Cobble Gravel Silt Loam	Little Falls	427.94
A-SLF-6	Unnamed Trib. to Fulmer Creek	NYSDEC/NHD	C	Perennial	N	10	50	8	Medium	Cobble Gravel Loam	Little Falls	423.42
A-SLF-7	Unnamed Trib. to Fulmer Creek	Unmapped Stream	-	Intermittent	N	4	24	3	Medium	Silt Clay Loam	Little Falls	223.92
A-SLF-8	Unnamed Trib. to Fulmer Creek	NYSDEC/NHD	C	Perennial	N	10	50	6	Medium	Bedrock	Little Falls	205.11
A-SST-1	Unnamed Trib. to Otsquago Creek	NYSDEC/NHD	C	Perennial	S	5	24	4	Medium	Gravel Silt Loam	Stark	288.04
A-SST-2	Unnamed Trib. to Otsquago Creek	Unmapped Stream	-	Perennial	E	3	NR	16	Medium	Silt Clay Loam	Stark	412.80
A-SST-3	Unnamed Trib.	Unmapped Stream	-	Intermittent	S	3	NR	36	Low	Cobble / Silt Clay	Stark	31.02
A-SST-4	Unnamed Trib. to Ohisa Creek	Unmapped Stream	-	Intermittent	SW	3	50ft.	0	Dry	Shale Bedrock	Stark	229.38
A-SST-5	Unnamed Trib. to Ohisa Creek	Unmapped Stream	-	Intermittent	SW	3	50ft.	0	Dry	Shale Bedrock	Stark	186.77

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
A-SST-6	Unnamed Trib. to Ohisa Creek	Unmapped Stream	-	Ephemeral	SW	4	50ft.	0	Dry	Silt Clay / Shale Bedrock	Stark	375.07
B-SST-1	Unnamed Trib. to Otsquago Creek	NYSDEC/NHD	C	Perennial	N	6-8	NR	6-36	Low	Cobble / Rock / Loam	Stark	1356.92
B-SST-2	Unknown	Ditch	-	Ephemeral	NE	3-5	NR	6	Low	Loam	Stark	241.08
B-SST-3	Unnamed Trib. to Ohisa Creek	NYSDEC	-	Perennial	NE	11	NR	NR	Low	Rubble / Bedrock	Stark	274.61
B-SST-4	Unnamed Trib. to Ohisa Creek	NYSDEC	C	Perennial	NE	9	NR	NR	Low	Rubble / Cobble	Stark	265.33
B-SST-5	Unnamed Trib. to Ohisa Creek	NYSDEC	C	Perennial	NE	8-10	NR	6-12	Low	Cobble / Gravel	Stark	238.70
B-SST-6	Unnamed Trib. to Ohisa Creek	NYSDEC/NHD	C	Perennial	N	4-12	NR	6-36	High	Bedrock	Stark	583.90
B-SST-7	Ohisa Creek	NYSDEC/NHD	C(T)	Intermittent	N	4-12	NR	0-56	Dry	Rock	Stark	319.72
B-SST-8	Unnamed Trib. to Ohisa Creek	NYSDEC/NHD	C	Perennial	N	4-8	NR	2-16	Medium	Rock	Stark	297.12
B-SST-9	Unnamed Trib. to Ohisa Creek	Unmapped Stream	-	Perennial	N	6-8	NR	6-12	Low	Cobble / Loam	Stark	19.14
B-SST-10	Unnamed Trib. to Nowadaga Creek	NYSDEC/NHD	C(T)	Perennial	NE	10-12	NR	12-24	Medium	Cobble / Gravel	Stark	214.77
B-SST-11	Unnamed Trib. to Nowadaga Creek	Unmapped Stream	-	Intermittent	N	8-10	NR	6-12	Low	Loam / Cobble	Stark	19.44
B-SST-12	Unnamed Trib. to Nowadaga Creek	NYSDEC/NHD	C(T)	Perennial	N	18-25	NR	12-58	High	Bedrock	Stark	269.58
B-SST-13	Unnamed Trib. to Nowadaga Creek	Unmapped Stream	-	Intermittent	E	3-6	NR	0-6	Low	Rock / bedrock	Stark	313.86
<b>Montgomery County</b>												
A-ST1-MI	Unnamed Trib. to Otsquago Creek	NYSDEC/NHD	C	Perennial	N	15	24	8	Moderate	Cobble/Silt Clay	Minden	208.12
A-ST2-MI	Unnamed Trib. to Otsquago Creek	NYSDEC/NHD	C	Intermittent	SW	3	6	8	High	Silt Clay	Minden	197.25
A-SMI-3	Unnamed Trib.	NYSDEC/NHD	C	Perennial	S	2	NR	0-4	Stagnant	Silt Clay / Muck	Minden	217.10

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
	to Otsquago Creek											
A-SMI-4	Unnamed Trib. to Otsquago Creek	Unmapped Stream	-	Intermittent	S	4	5	3	Low	Cobble Silt Clay	Minden	228.01
A-SMI-5	Unnamed Trib. to Otsquago Creek	Unmapped Stream	-	Intermittent	SW	3	6	0-72	Dry	Silt Clay	Minden	206.47
A-SMI-6	Unnamed Trib. to Otsquago Creek	Unmapped Stream	-	Intermittent	SW	4	NR	0-72	Dry	Silt Clay	Minden	162.59
A-SMI-7	Unnamed Trib. to Otsquago Creek	NYSDEC/NHD	C	Perennial	W	12	50	2-12	Low	Silt Clay Cobble	Minden	344.48
A-SMI-8	Unnamed Trib. to Otsquago Creek	Unmapped Stream	-	Intermittent	SW	3	50	0-72	Low	Silt Clay	Minden	240.41
B-SMI-1/2	Unnamed Trib. to Otsquago Creek	NYSDEC/NHD	C	Perennial	NE	25	NR	1-12	Medium	Bedrock / Cobble / Loam	Minden	691.14
B-SMI-3	Unnamed Trib. to Otsquago Creek	Unmapped Stream	-	Intermittent	N	4	NR	6	Low	Loam / cobble	Minden	30.58
B-SMI-4	Otsquago Creek	NYSDEC/NHD	C(T)	Perennial	N	25	NR	2	High	Bedrock	Minden	275.24
B-SMI-5	Unnamed Trib. to Otsquago Creek	NYSDEC/NHD	C	Intermittent	N	<5	NR	6-12	Stagnant	Vegetated	Minden	207.88
B-SCA-1	Canajoharie Creek	NYSDEC/NHD	C	Perennial	N	30	NR	8-12	Medium	Cobble / Gravel	Canajoharie	201.88
B-SCA-2	Unnamed Trib. to Canajoharie Creek	NYSDEC/NHD	C	Perennial	NE	4-12	NR	12	Low	Cobble	Canajoharie	942.82
B-SCA-3	Unnamed Trib. to Canajoharie Creek	NYSDEC/NHD	C	Intermittent	E	4-6	NR	8-10	Stagnant	Vegetated / Loam	Canajoharie	618.59
A-ST1-RO	Unnamed Trib. to Yatesville Creek	NYSDEC/NHD	C	Intermittent	S	3	16	12	Stagnant	Silty Clay	Root	5.54
A-ST2-RO	Yatesville Creek	NYSDEC/NHD	C	Perennial	S	15	72	16	Stagnant	Silty Clay	Root	221.88

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
A-ST3-RO	Unknown	Ag Ditch	-	Intermittent	NW	6	16	0	Dry	Clay	Root	1040.70
A-ST4-RO	Unknown	Ag Ditch	-	Intermittent	N	3	18	4	Low	Silty Clay Loam	Root	211.97
A-ST5-RO	Unnamed Trib. to Lasher Creek	NYSDEC/NHD	C	Perennial	NE	3	12	6	Moderate	Silt Clay Loam	Root	233.78
A-ST6-RO	Unnamed Trib. to Flat Creek	NYSDEC/NHD	C	Perennial	N	<5	0	0	Low	Clay/Cobble	Root	526.45
A-ST7-RO	Flat Creek	NYSDEC/NHD	C	Perennial	N	60	0	12	Moderate	Clay/Cobble	Root	221.41
A-ST8-RO	Unnamed Trib. to Flat Creek	Unmapped Stream	-	Ephemeral	E	2	20	4	Stagnant	Silt Clay Vegetated	Root	213.57
B-SCH-110	Unnamed Trib. to Schoharie Creek	NYSDEC/NHD	C	Perennial	N	20	24	18	Medium	Sil Clay / Cobble	Charleston	113.65
SCH-1	Unnamed Trib. to Schoharie Creek	NYSDEC/NHD	C	Perennial	N	5-20	NR	12-24	Low	Rock	Charleston	159.65
SCH-2	Unnamed Trib. to Schoharie Creek	Unmapped Stream	-	Ephemeral	N	8	48	0-4	Stagnant	Silt Clay / Vegetation	Charleston	297.95
SCH-3	Unnamed Trib. to Schoharie Creek	Unmapped Stream	-	Ephemeral	N	3	12	0	Dry	Silt Clay / Vegetation / Stone	Charleston	148.33
A-SCH-4	Unknown	Ag Ditch	-	Intermittent	E	2-10	12-48	0-4	Stagnant	Silt Clay / Vegetated	Charleston	361.01
A-SCH-5	Unknown	Unmapped	-	Intermittent	S	3	36	1-3	Stagnant	Silt Clay / Vegetated	Charleston	0.00
A-SCH-6	Unnamed Trib. to Auries Creek	NYSDEC/NHD	C	Perennial	N	10	16	6-36	Medium	Silt Clay	Charleston	192.18
A-SCH-7	Unnamed Trib. to Auries Creek	NYSDEC/NHD	C	Perennial	N	10-15	12	1-12	Low	Silt Clay / Stone Cobble	Charleston	150.76
A-SCH-8	Unnamed Trib. to Auries Creek	Unmapped Stream	-	Intermittent	E	5	24	3	Low	Silt Clay Loam / Vegetated	Charleston	277.34
B-SCH-1	Unknown	Ditch	-	Ephemeral	N	3	NR	0	Dry	Loam	Charleston	117.33
B-SCH-2	Unnamed Trib. to Schoharie Creek	NYSDEC/NHD	C	Intermittent	SSE	6	NR	6	Low	Rubble	Charleston	152.20
B-SCH-100	Unnamed Trib.	NYSDEC/NHD	C	Perennial	N	5-15	NR	12-36	Low	Bedrock	Charleston	162.40
B-SCH-101	Unnamed Trib. to Auries Creek	NYSDEC/NHD	C	Perennial	N	10-15	NR	NR	Medium	Rock	Charleston	105.77

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
B-SCH-102	Unnamed Trib.	Unmapped Stream	-	Intermittent	N	0-2	NR	12	Stagnant	Asphalt	Charleston	337.11
B-SCH-103	Unnamed Trib.	Unmapped Stream	-	Intermittent	N	0-2	NR	12	Stagnant	Asphalt	Charleston	85.33
B-SCH-104	Unnamed Trib.	Unmapped Stream	-	Intermittent	N	1-3	NR	0	Dry	Sand / rock	Charleston	105.63
B-SCH-105	Unnamed Trib.	Unmapped Stream	-	Intermittent	N	1-4	NR	0	Dry	Sand / Rock	Charleston	100.09
B-SCH-106	Unnamed Trib.	Unmapped Stream	-	Ephemeral	NNE	1-3	NR	0-12	NR	Muck	Charleston	101.75
B-SCH-107	Unnamed Trib.	Unmapped Stream	-	Intermittent	N	1-6	NR	0	Dry	Rock	Charleston	145.77
B-SCH-108	Unnamed Trib. to Schoharie Creek	NYSDEC/NHD	C	Intermittent	N	2-8	NR	0	Dry	Rock	Charleston	102.01
B-SCH-109	Unnamed Trib.	Unmapped Stream	-	Perennial	N	5-20	NR	12-24	Low	Rock	Charleston	152.09
B-SGL-1	Unknown	Roadside Ditch	-	Ephemeral	SW	5	NR	0	Dry	Loam	Glen	201.44
B-SGL-2/3	Unnamed Trib.	NYSDEC/NHD	C	Perennial	NW	5	NR	0	Dry	Rock / Rubble	Glen	1822.87
B-SGL-4	Unnamed Trib. to Auries Creek	NYSDEC/NHD	C	Intermittent	N	20	NR	0	Dry	Rock / Sand / Gravel	Glen	200.63
B-SGL-5	Unknown	Ditch	-	Ephemeral	NE	2	NR	0	Dry	Vegetated	Glen	21.66
B-SGL-6	Unnamed Trib. to Auries Creek	NYSDEC/NHD	C	Perennial	NE	4-6	NR	8-12	Stagnant	Loam	Glen	102.49
B-SGL-7	Unnamed Trib. to Auries Creek	NYSDEC/NHD	C	Perennial	NE	8-10	NR	8-12	Stagnant	Cobble	Glen	155.02
B-SGL-8	Unnamed Trib. to Auries Creek	NYSDEC/NHD	C	Perennial	N	8-10	NR	8-12	Stagnant	Cobble	Glen	86.27
B-SGL-9	Unnamed Trib.	Unmapped Stream	-	Ephemeral	N	3	NR	0	Dry	Loam	Glen	4.18
B-SGL-100	Unnamed Trib.	Unmapped Stream	-	Ephemeral	S	2-4	NR	0	Dry	Gravel	Glen	125.57

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
B-SGL-101	Unnamed Trib. to Irish Creek	NYSDEC/NHD	C	Perennial	N	2-5	NR	1-60	Low	Rock	Glen	115.39
B-SGL-102	Unnamed Trib.	Unmapped Stream	-	Intermittent	NW	1-4	NR	0	Dry	Rock / Sand	Glen	110.20
B-SGL-103	Unnamed Trib.	Unmapped Stream	-	Ephemeral	N	1-3	NR	0-24	Stagnant	Rock / Mud	Glen	100.82
B-SGL-104	Unnamed Trib.	Unmapped Stream	-	Ephemeral	N	1-2	NR	0-24	Stagnant	Cobbles	Glen	265.71
B-SGL-105	Unnamed Trib.	Unmapped Stream	-	Ephemeral	NNW	1-2	NR	0-12	Stagnant	Rock	Glen	128.10
SFL-1	South Chuctanunda Creek	NYSDEC/NHD	C(T)	Perennial	N	30	NR	12	Medium	Cobble / Shale	Florida	323.71
SFL-1a	Unnamed Trib. to South Chuctanunda Creek	Unmapped Stream	-	Intermittent	N	5	NR	2	Low	Silt Clay	Florida	199.88
SFL-2	Unnamed Trib. to South Chuctanunda Creek	Unmapped Stream	-	Intermittent	N	3	12	2	Stagnant	Silt Clay	Florida	25.69
SFL-3	Unknown	Ditch	-	Intermittent	S	3	NR	24	Stagnant	Silt Clay / Vegetated	Florida	263.78
B-SFL-4	Unknown	Ditch	-	Ephemeral	W	2-4	NR	0	Dry	Cobble / Rock	Florida	467.59
SFL-5	Unnamed Trib. to Schoharie Creek	Unmapped Stream	-	Intermittent	N	4	NR	16	Dry	Silt clay / Vegetated	Florida	200.30
SFL-6	Unnamed Trib. to Schoharie Creek	Unmapped Stream	-	Perennial	N	50	36-60	24	Medium	Cobble / Stone / Silt Clay	Florida	212.45
SFL-7	Unnamed Trib. to Schoharie Creek	Unmapped Stream	-	Perennial	N	35	48	16	Medium	Cobble / Sand	Florida	200.93
SFL-8	Unnamed Trib. to Schoharie Creek	Unmapped Stream	-	Perennial	N	8	36	12	Low	Cobble / Sand	Florida	198.17
SFL-9	Unnamed Trib. of Schoharie Creek	Unmapped Stream	-	Perennial	S	15	48	2-16	Low	Cobble / Silt Clay	Florida	227.11

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
SFL-10	Schoharie Creek	NYSDEC/NHD	C	Perennial	S	100	48	1-12	Medium	Cobble / Sand / Gravel	Florida	248.66
SFL-11	Unknown	Ditch	-	Ephemeral	W	5	NR	0	Dry	Vegetated	Florida	278.29
<b>Oneida County</b>												
A-SDE-1	Unnamed Trib. to Mohawk	NYSDEC/NHD	C	Perennial	SW	6	6	3	Moderate	Gravel	Deerfield	251.62
A-SDE-2	Unnamed Trib. to Mohawk	Unmapped Stream	-	Perennial	SW	3	16	3	Moderate	Clay	Deerfield	254.73
A-SDE-3	Unnamed Trib. to Reall Creek	Unmapped Stream	-	Intermittent	SW	3	12	2	Moderate	Silt Clay / Gravel	Deerfield	381.28
A-SDE-4	Unnamed Trib. to Reall Creek	Unmapped Stream	-	Perennial	SW	8	+50 ft.	6	High	Slate bedrock / Gravel	Deerfield	297.98
A-SDE-5	Unnamed Trib. to Reall Creek	Unmapped Stream	-	Perennial	W	12	+50 ft.	6	High	Slate bedrock / Gravel	Deerfield	493.38
A-SDE-6	Reall Creek	NYSDEC/NHD	C	Perennial	SW	50	48	18	High	Cobble Gravel / Bedrock	Deerfield	405.69
B-SDE-1	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	NE	1-3	NR	4-12	High	Rock / Loam	Deerfield	506.61
B-SDE-2	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	SW	2-3	NR	2-8	Low	Vegetated	Deerfield	426.59
B-SDE-3	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	SW	3-8	NR	2-4	Low	Rock / Loam	Deerfield	418.80
B-SDE-4	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	SW	2-4	NR	2-6	Low	Vegetated	Deerfield	346.98
B-SDE-5	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	SW	2-4	NR	2-14	Low	Rock	Deerfield	365.70
B-SDE-6	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	SW	1-3/5-12	NR	8-10/2-6	Low	Loam / Vegetated	Deerfield	261.22
B-SDE-7	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	SW	3-4	NR	3-6	Medium	Rock	Deerfield	261.80
B-SDE-8	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	SW	3	NR	6-10	High	Rock / Loam	Deerfield	182.30

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
B-SDE-9	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	SW	2-4	NR	4-6	Medium	Loam / Gravel	Deerfield	421.78
B-SDE-10	Unnamed Trib. to Erie Canal	NYSDEC/NHD	C	Intermittent	SW	4-8	NR	6-24	Medium	Loam / Gravel	Deerfield	537.46
B-SDE-11	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	SW	3-5	NR	6-12	Medium	Rock / Loam	Deerfield	420.61
B-SDE-12	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	S	3-5	NR	2-8	Medium	Rock / Cobble	Deerfield	407.80
B-SDE-13	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	S-SSW	2-4	NR	4-10	Low	Rock / Loam	Deerfield	435.28
B-SDE-14	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	N-SSW	2-4	NR	4-10	Low	Rock / Loam	Deerfield	259.16
B-SDE-15	Unnamed Trib. to Erie Canal	NHD	-	Perennial	S	3-6	NR	2-3	Medium	Bedrock / Rock	Deerfield	445.78
B-SDE-16	Unnamed Trib. to Erie Canal	NYSDEC/NHD	C	Perennial	S	3-5	NR	4-8	Medium	Rock / Cobble	Deerfield	427.08
B-SDE-17	Unnamed Trib. to Erie Canal	Unmapped Stream	-	Intermittent	S	2-4	NR	2-8	Medium	Rock / Sand	Deerfield	404.88
B-SMA-1	Unnamed Trib. to Gridley Creek	NYSDEC/NHD	C	Perennial	SE	6-12	NR	4-18	Medium	Rock/Cobble	Marcy	349.84
B-SMA-2	Unnamed Trib. to Gridley Creek	NYSDEC/NHD	C	Perennial	SW	2-4	NR	4-18	Medium	Rock/Cobble	Marcy	449.18
B-SMA-3	Unnamed Trib. to Gridley Creek	NYSDEC/NHD	C	Perennial	SW	4	NR	4-6	Medium	Rock	Marcy	359.98
B-SMA-4	Unnamed Trib. to Gridley Creek	NYSDEC/NHD	C	Perennial	SW	6-8	NR	6-14	Medium	Rock	Marcy	1203.71
B-SMA-5	Unknown	Ag Ditch	-	Ephemeral	NE	1	NR	0-1	Dry	Loam	Marcy	314.27
B-SMA-6	Unknown	Ditch	-	Intermittent	SW	1	NR	0-1	Dry	Riprap / Cobble	Marcy	622.36
B-SMA-7	Unknown	Ditch	-	Ephemeral	SE	1	NR	0-1	Dry	Vegetated	Marcy	655.43
B-SMA-8	Unnamed Trib. to Gridley Creek	Unmapped Stream	C	Perennial	SW	4	NR	2-10	Low	Rock / Loam	Marcy	1032.22

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
B-SMA-9	Unnamed Trib. to Gridley Creek	Unmapped Stream	-	Ephemeral	NW	4	NR	2-10	Low	Rock	Marcy	313.54
B-SMA-11	Unnamed Trib. to Gridley Creek	Unmapped Stream	-	Ephemeral	SE	2	NR	0	Dry	Clay	Marcy	347.35
B-SMA-12	Unnamed Trib. to Gridley Creek	Unmapped Stream	-	Intermittent	NW	3-5	NR	6-12	Medium	Rock	Marcy	748.53
B-SMA-13	Unnamed Trib. to Gridley Creek	NYSDEC	C	Perennial	SW	4	NR	2-10	Low	Rock/ Loam	Marcy	740.26
<b>Schenectady County</b>												
A-SPR-3	Unnamed Trib.	Unmapped Stream	-	Intermittent	S	2	NR	6	Low	Shale / Silt	Princetown	358.10
A-SPR-4	Unnamed Trib.	Unmapped Stream	-	Intermittent	S	2	NR	6	Low	Shale / Silt	Princetown	317.04
A-SPR-5	Unnamed Trib.	Unmapped Stream	-	Intermittent	S	1-2	NR	6	Low	Shale / Silt	Princetown	337.55
A-SPR-6	Unnamed Trib.	Unmapped Stream	-	Intermittent	S	5	NR	6	Low	Shale / Silt	Princetown	382.95
A-SPR-7	Unnamed Trib.	Unmapped Stream	-	Intermittent	SE	4	NR	4	Low	Shale / Muck	Princetown	48.98
SPR-1	Unnamed Trib. to Sandsea Kill	Unmapped Stream	-	Intermittent	N	2	NR	4	Low	Silt Clay	Duanesburg	210.77
SPR-2	Unnamed Trib. to South Chuctanunda Creek	Unmapped Stream	-	Ephemeral	S	3	NR	2	Low	Silt Clay	Duanesburg	247.73
SPR-3	Unnamed Trib. to Sandsea Kill	Unmapped Stream	-	Intermittent	S	1.5	NR	4	Stagnant	Stone / Silt Clay	Duanesburg	210.57
SPR-4	Unnamed Trib. to Sandsea Kill	Unmapped Stream	-	Intermittent	N	1.5	NR	8	Dry	Silt Clay	Duanesburg	201.21
A-SRT-1	Unnamed Trib. to Mohawk River	NYSDEC/NHD	A	Intermittent	N	3	NR	24	Low	Shale	Rotterdam	506.77
A-SRT-2	Unnamed Trib. to Mohawk River	NYSDEC/NHD	C	Intermittent	N	3	NR	24	Medium	Loam / rock	Rotterdam	394.34

**Table 5-4  
Delineated Surface Waterbodies within the Survey Area  
National Grid, New York Energy Solution  
Edic to Princetown and Rotterdam Segment**

Stream ID	Name	Type	Class	Flow Regime	Flow Direction	Average Width (feet)	Bank Height (inches)	Water Depth (inches)	Stream Flow	Substrate	Town	Length in Feet within ROW
A-SRT-3	Unnamed Trib.	Ag ditch	-	Ephemeral	W	1-4	NR	6	Stagnant	Loam	Rotterdam	434.11
A-SRT-4	Unnamed Trib. to Plotter Kill	Unmapped Stream	-	Ephemeral	N	3	NR	12	Low	Rock	Rotterdam	204.91
A-SRT-5	Plotter Kill	NYSDEC/NHD	C	Perennial	N	35-150	NR	24	High	Rock	Rotterdam	212.06
A-SRT-6	Unnamed Trib. to Plotter Kill	Unmapped Stream	-	Intermittent	S	4	NR	24	Low	Loam / rock	Rotterdam	145.43
A-SRT-7	Unnamed Trib. to Plotter Kill.	Unmapped Stream	-	Intermittent	S	4	NR	24	Low	Loam / rock	Rotterdam	12.18
A-SRT-8	Unnamed Trib. to Plotter Kill.	Unmapped Stream	-	Intermittent	S	3	NR	24	Low	Loam / rock	Rotterdam	46.52
A-SRT-9	Unnamed Trib. to Plotter Kill	Unmapped Stream	-	Intermittent	S	5	NR	72	Low	Loam / rock	Rotterdam	165.41
A-SRT-10	Unnamed Trib.	NYSDEC	C	Intermittent	SE	2	NR	3	Stagnant	Cobble / Loam	Rotterdam	323.66
<b>Total</b>											<b>72,929.61</b>	

NR – Not Recorded

Table 5-5

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<i>Town of Marcy</i>													
B-WMA-1	PEM	P							S				
B-WMA-2	PEM	P							S				
B-WMA-3	PEM	P							S				
B-WMA-4	PEM	P							S				
B-WMA-5	PEM	S	P		S				S				
B-WMA-6	PEM	S	P		S				S				
B-WMA-7	PEM	P	S						S				
B-WMA-8	PSS	P							S				
B-WMA-9	PEM		P						S				
B-WMA-10	PSS/PEM				S				P				

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<i>Town of Marcy (cont'd)</i>													
B-WMA-11	PEM				S				P				
B-WMA-12	PEM				S				P				
B-WMA-13	PEM				S				P				
B-WMA-14	PEM	S	P										
B-WMA-15	PEM				P				S				
B-WMA-16	PEM	P											
<i>Town of Deerfield</i>													
A-WDE-1	PSS/PEM	S	P		P	P			P				
A-WDE-2	PSS	P	P	S	P	P		P	P				
A-WDE-3	PSS/PEM	S	P		P	P			P				
A-WDE-4	PFO	P	P	S	S	S		S	P	P		S	
A-WDE-5	PSS/PEM	S	P		P	P			P				

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<i>Town of Deerfield (cont'd)</i>													
B-WDE-1	PEM	S	P										
B-WDE-2	PEM	S	P					S					
B-WDE-3	PEM	S	P					S					
B-WDE-4	PSS	S	P					S					
B-WDE-5	PSS/PEM	S	P		S			S					
B-WDE-6	PEM	S	P					S					
B-WDE-7	PEM	S	P					S					
B-WDE-8	PEM	P	S										
B-WDE-9	PEM	S	P					S					
B-WDE-10	PSS	P			S			S					
B-WDE-11	PEM	S	P					S	S				
B-WDE-12	PSS	P						S					

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<i>Town of Deerfield (cont'd)</i>													
B-WDE-13	PEM	S	P		S			S					
B-WDE-14	PSS/PEM	S	P		S			S					
B-WDE-15	PSS/PEM	S	P		S			S					
B-WDE-16-DD	PEM	S	P										
B-WDE-17-DD	PSS	S	P										
B-WDE-18-DD	PSS	P	S					S					
<i>Town of Schuyler</i>													
A-WSC-1	PSS/PEM	P	P	P	P	P		P	P	S			S
A-WSC-2	PSS/PEM	P	P	P	P	P		P	P	S			S
<i>Town of Frankfort</i>													
A-WFR-1	PEM/PSS	S	P		S	S		S	S				
A-WFR-2	PEM/PSS	P	P	S	P	S		P	P				

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment														
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>												
		Wetland Functions							Wetland Values					
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics	T&E Species Habitat
<i>Town of Frankfort (cont'd)</i>														
A-WFR-3	PEM/PSS	P	P	S	P	S		P	P					
A-WFR-4	PEM/PSS	P	P		P	S		P	P				S	
A-WFR-5	PEM/PSS	P	P		P	P		P	P				S	
A-WFR-6	PEM/PSS	P	P		P	P		P	P				S	
A-WFR-7	PEM/PSS	P	P		P	S		S	S					
A-WFR-8	PEM	P	P		P	S			P					
A-WFR-9	PEM/PSS	P	P		P	S			P					
A-WFR-10	PSS	P	P	S	P	S		P	P					
A-WFR-11	PSS	P	P	S	P	S		P	P					
A-WFR-12	PEM/PSS	P	P	S	P	P		P	P				S	
A-WFR-13	PEM	S	S		S	S			S					
A-WFR-14	PSS/PEM	S	P		P	P			P				S	

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment														
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>												
		Wetland Functions									Wetland Values			
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics	T&E Species Habitat
<i>Town of Frankfort (cont'd)</i>														
A-WFR-15	PSS/PEM	P	P	S	S	S		S	P	S			S	
A-WFR-16	PSS/PEM	P	P	P	S	S		S	P	P			S	
B-WFR-1	PSS/PEM	S	P		S				S					
B-WFR-2	PSS	S	P						S					
B-WFR-3	PEM	S	P						S					
B-WFR-4	PEM	P							S					
B-WFR-5	PEM	P							S					
B-WFR-6	PEM	P							S					
B-WFR-7	PSS	P							S					
B-WFR-8	PSS	P							S					
B-WFR-9	PEM	P							S					
B-WFR-10	PEM	P							S					

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<i>Town of Frankfort (cont'd)</i>													
B-WFR-11	PFO/PSS/PEM	P	S		S				S				
B-WFR-12	PSS	S	P						S				
B-WFR-13	PEM	P											
B-WFR-14	PEM	S	P		S								
B-WFR-15	PEM	S	P		S				S				
B-WFR-16	PEM	P							S				
B-WFR-17	PEM	P											
B-WFR-18	PEM	S	P										
B-WFR-19	PEM	S	P										
B-WFR-20-DD	PEM	S	P		S	S	S		S				
B-WFR-100	PEM	S	P		S	S	S	S	S				
B-WFR-101	PEM	P	P		S	S	S	S					

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment														
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>												
		Wetland Functions								Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics	T&E Species Habitat
<b>Town of Frankfort (cont'd)</b>														
B-WFR-102	PEM	P	P		S	S	S	S	S					
B-WFR-103	PEM	P	P		S	S	S	S						
B-WFR-104	PEM	P	P		S	S	S	S						
B-WFR-105	PEM	P	P		S	S	S	S	S					
B-WFR-106	PEM	P	P		S	S	S	S						
B-WFR-107	PEM	P	P	P	S	S	S	S	S					
B-WFR-108	PEM	S	P		S	S	S	S						
B-WFR-109	PEM	P	P		S		S	S						
B-WFR-110	PEM	P	P		S	S	S	S						
<b>Town of German Flatts</b>														
A-WGF-1	PEM/PSS	P	S		P	S			S					
A-WGF-2	PEM	P	S		P	S			S					

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<i>Town of German Flatts (cont'd)</i>													
A-WGF-3	PEM/PSS	P	P		P	S			P				S
B-WGF-1	PEM	P	S										
B-WGF-2	PEM	P						S					
B-WGF-3	PEM	S	P										
B-WGF-4	PEM	S	P										
B-WGF-5	PEM	P											
B-WGF-6	PEM	P											
B-WGF-7	PEM	P											
B-WGF-8	PEM	P											
B-WGF-9	PEM	P											
B-WGF-10	PEM	P											
B-WGF-11	PEM	S			P	S			S				

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment														
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>												
		Wetland Functions								Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics	T&E Species Habitat
<i>Town of German Flatts (cont'd)</i>														
B-WGF-100	PEM	S	P		S	S	S	S						
B-WGF-101	PEM	S	P		S	S	S	S						
B-WGF-102	PEM		P		S	P	S	S						
A-WLF-4	PEM	P	P	S	P	S		S	P					
A-WLF-4B	PEM/PSS	P	P		P	S			S					
A-WLF-5	PEM/PSS	P	P		P			S	P					
A-WLF-6	PEM/PSS	P	P	S	P	S		S	P					
A-WLF-7	PEM/PSS	S	P		P	S			S					
A-WLF-8	PEM/PSS	S	P		P	S		S	S					
<i>Town of Little Falls</i>														
A-WLF-1	PEM/PSS	P	P	P	P	S		P	P				S	
A-WLF-2	PEM	P	P		P	S		S	P					

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment														
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>												
		Wetland Functions							Wetland Values					
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics	T&E Species Habitat
<i>Town of Little Falls (cont'd)</i>														
A-WLF-3	PSS	S	P		S	S			S					
<i>Town of Stark</i>														
A-WST-1	PEM/PSS	P	P	S	P	S		S	P				S	
A-WST-2	PFO	P	P	S	P	S		P	P	S			S	
A-WST-3	PEM/PSS	P	P		S	S		S	P					
A-WST-4	PEM/PSS	P	P	S	S	S		S	P					
B-WST-1	PSS/PEM	P			S									
B-WST-2	PEM	P			S									
B-WST-3	PSS	P			S									
B-WST-6	PSS/PEM		P		S									
B-WST-7	PEM	P			S				S					
B-WST-8	PSS/PEM	P	S						S					

<p align="center"><b>Table 5-5</b> <b>Wetland Functions and Values Assessment</b> <b>National Grid, New York Energy Solution</b> <b>Edic to Princetown and Rotterdam Segment</b></p>													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<i>Town of Stark (cont'd)</i>													
B-WST-9	PSS/PEM	P		S	S	S			S				
B-WST-10	PEM	P				S			S				
B-WST-11	PEM	S	P										
B-WST-12	PSS/PEM	S	P										
B-WST-13	PSS/PEM	S	P						S				
B-WST-14	PSS/PEM		P						S				
<i>Town of Danube</i>													
B-WST-4	PEM		P		S								
B-WST-5	PSS/PEM		P		S								
<i>Town of Minden</i>													
A-W1-MI	PEM/PSS	S	P		P	S			P				
A-W2-MI	PEM/PSS	P	P		P	S		S	P				

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment														
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>												
		Wetland Functions							Wetland Values					
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics	T&E Species Habitat
<i>Town of Minden (cont'd)</i>														
A-W3-MI	PEM/PSS	P	P		P	S			P					
A-W4-MI	PEM/PSS	S	P		P	S			P					
B-WMI-1	PSS/PEM	P			S				S					
B-WMI-2	PSS	P			S				S					
B-WMI-3	PSS	P	S						S					
B-WMI-4	PFO/PSS/PEM	S	P						S					
B-WMI-5	PEM	P			S				S					
B-WMI-6	PEM		P		S									
B-WMI-7	PEM	S			P									
B-WMI-8	PSS		P		S									
<i>Town of Canajoharie</i>														
A-W15-CA	PEM/PSS	P	P		P	S			P				S	

<p align="center"><b>Table 5-5</b> <b>Wetland Functions and Values Assessment</b> <b>National Grid, New York Energy Solution</b> <b>Edic to Princetown and Rotterdam Segment</b></p>													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<b>Town of Canajoharie (cont'd)</b>													
A-W16-CA	PSS/PEM	P	P		P	S			P				
B-WCA-1	PFO/PSS/PEM	S	P		S				S				
B-WCA-2	PEM								P				
B-WCA-3	PEM	P	S		S				S				
B-WCA-4	PEM	P	S		S				S				
B-WCA-5	PEM	P							S				
B-WCA-6	PSS/PEM	P							S				
A-W14-RO	PEM	P	P		P	S			P			S	
<b>Town of Root</b>													
A-W1-RO	PEM	P	P	S	S	S		P	P			S	
A-W2-RO	PEM	P	P	P	S	S	S	P	P	P		S	
A-W3-RO	PFO	S	P		P	S			P				

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<i>Town of Root (cont'd)</i>													
A-W4-RO	PEM	S	P		P	S			P				
A-W5-RO	PEM	S	P		P	S			P				
A-W6-RO	PEM	S	P		P	S			P			S	
A-W7-RO	PEM	S	P		P	S			P			S	
A-W8-RO	PEM		S		P	S			S				
A-W9-RO	PEM	P	P			S		S	P			S	
A-W10-RO	PEM	P	P		S	S		P	P				
A-W11-RO	PEM/PSS	P	P		P			S	P				
A-W12-RO	PEM/PSS	S	S		P	P			P				
A-W13-RO	PEM/PSS		P		P	S			S				
B-RO-2	PSS/PEM	P							S				
B-WRO-3	PSS/PEM	P							S				

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<i>Town of Root (cont'd)</i>													
B-WRO-4	PSS/PEM	S	P		S				S				
<i>Town of Glen</i>													
B-WGL-1	PEM	P	S		S				S				
B-WGL-2	PEM	P							S				
B-WGL-3	PSS	P			S				S				
B-WGL-4	PSS	P							S				
B-WGL-5	PFO/PSS	P							S				
B-WGL-6	PSS	P							S				
B-WGL-7	PSS	P							S				
B-WGL-8	PSS	P							S				
B-WGL-9	PSS	P							S				
B-WGL-10	PSS	P							S				

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment														
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>												
		Wetland Functions							Wetland Values					
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics	T&E Species Habitat
<i>Town of Glenn (cont'd)</i>														
B-WGL-11	PSS	P							S					
B-WGL-12	PSS/PEM	P							S					
B-WGL-100	PEM	S	P		S	S	S	S						
B-WGL-101	PEM	P	S			P	S							
B-WGL-102	PEM	S	P		S	S	S	S	P					
B-WGL-103	PEM	S	P		S	S	S	S	S					
<i>Town of Charleston</i>														
A-WCH-1	PEM	P	S	S	P	P			S					
A-WCH-2	PEM	P	S	S	P	P			S					
A-WCH-3	PEM/PSS/PFO	P	P		P	P			P					
A-WCH-4	PEM/PSS	S	P		P	P			P					
A-WCH-5	PEM/PSS	P	P	S	P	P		S	P				P	

<p align="center"><b>Table 5-5</b> <b>Wetland Functions and Values Assessment</b> <b>National Grid, New York Energy Solution</b> <b>Edic to Princetown and Rotterdam Segment</b></p>													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<i>Town of Charleston (cont'd)</i>													
A-WCH-6	PEM/PSS	S	P		P	S			P				
A-WCH-7	PEM/PSS	S	P		P	S			P				
B-WCH-100	PEM	S	P		S	S	S	S					
B-WCH-101	PEM		P		S	P	S	S					
B-WCH-102	PEM	S	P		S	P	S	S					
B-WCH-1	PEM	P											
B-WCH-2	PSS	P											
B-WCH-3	PSS/PEM	P							S				
B-WCH-4	PSS/PEM	P							S				
B-WCH-5	PSS/PEM	P							S				
B-WCH-6	PEM	P			S				S				
<i>Town of Florida</i>													

<p align="center"><b>Table 5-5</b> <b>Wetland Functions and Values Assessment</b> <b>National Grid, New York Energy Solution</b> <b>Edic to Princetown and Rotterdam Segment</b></p>													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<b>Town of Florida (cont'd)</b>													
WFL-1A	PEM	P							S				
WFL-1B	PEM	P							S				
WFL-2	PSS	P							S				
WFL-3	PSS	P							S				
WFL-4	PSS	P							S				
WFL-5	PEM/PSS	P	P	P	S	S		S	P	S			S
WFL-6	PSS	P							S				
WFL-7	PSS	P											
<b>Town of Duanesburg</b>													
WPR-6	PEM/PSS				S	S			P				
WPR-7	PEM/PSS	P	P		P	S			P				S
WPR-8	PEM/PSS	S	P		P	P			P				

<p align="center"><b>Table 5-5</b>  <b>Wetland Functions and Values Assessment</b>  <b>National Grid, New York Energy Solution</b>  <b>Edic to Princetown and Rotterdam Segment</b></p>													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<i>Town of Duaneburg (cont'd)</i>													
WPR-9	PEM/PSS	S	P		P	P			P				
WPR-10	PEM/PSS	S	P		P	P			P				
WPR-11	PEM/PSS	S	P		S	P			P			S	
WPR-12	PEM/PSS	S	P		S	P			P			S	
WPR-13	PEM/PSS	S	P		P	P			P			S	
WPR-14	PEM/PSS	S	P		P	P			P			P	
WPR-15	PEM/PSS	S	P		P	P			S				
WPR-16	PEM/PSS	S	P		P	P			S				
WPR-17	PEM/PSS	P	P		P	P			S				
WPR-18	PEM/PSS	S	P		P	P			S				
WPR-19	PEM/PSS	S	S		S	P		S	P			S	
WPR-20	PEM/PSS				S	P			P				

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<i>Town of Duanesburg (cont'd)</i>													
WPR-21	PEM				S	P			P				
A-WPR-22	PEM				P	P			S				
<i>Town of Princetown</i>													
WPR-1	PEM/PSS	S	P		P	P			P			S	
WPR-1B	PEM/PSS	S	P		P	P			P			S	
WPR-2	PEM/PSS	S	P		P	P			P			S	
WPR-3	PEM/PSS	P	P		P	P	S	S	P			S	
WPR-4	PEM/PSS	P	P		P	P			P	S		S	
WPR-5	PEM/PSS	P	P	S	P	P	S	S	P	S		P	
A-WPR-12	PFO	P	S		S				P			S	
A-WPR-13	PSS	P							S				
A-WPR-14	PSS	P			S	S			S				

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
<b>Town of Princetown (cont'd)</b>													
A-WPR-15	PSS/PEM	S	P					S	S				
A-WPR-16	-	S	S		S	S			P			S	
A-WPR-17	-	S	S		S	S			P			S	
A-WPR-18	-	S	S						P				
A-WPR-20	-	P							S				
<b>Town of Rotterdam</b>													
A-WRT-1	PSS	S							P				
A-WRT-2	PSS/PEM	S							P				
A-WRT-3	PSS/PEM	S							P				
A-WRT-4	PSS/PEM	S							P				
A-WRT-5	PSS/PEM	S							P				
A-WRT-6	PSS/PEM	S							P				

Table 5-5 Wetland Functions and Values Assessment National Grid, New York Energy Solution Edic to Princetown and Rotterdam Segment													
Delineated Wetland ID	Cowardin Class <sup>b</sup>	Function/Value <sup>a</sup>											
		Wetland Functions							Wetland Values				
		Groundwater Recharge/ Discharge	Floodflow Alteration	Fish and Shellfish Habitat	Sediment/Toxicant/ Pathogen Retention	Nutrient Removal/ Retention/Transformation	Production Export	Sediment/Shoreline Stabilization	Wildlife Habitat	Recreation	Educational/Scientific Value	Uniqueness/Heritage	Visual Quality/Aesthetics
Town of Rotterdam (cont'd)													
A-WRT-7	PSS/PEM	S				P			P				
A-WRT-8	PSS/PEM	S							P				
A-WRT-9	PSS/PEM	S							P				
A-WRT-11	PSS/PEM	S							P				
A-WRT-12	PSS/PEM	S							P				
A-WRT-13	PSS/PEM	S							P				
A-WRT-14	PSS/PEM	S							P				
A-WRT-15	PSS/PEM	S							P				
A-WRT-16	PEM	S	S			S			P				
A-WRT-17	PSS/PEM	P							S				
A-WRT-18	PEM	P	S						S				
A-WRT-19		P							S				

- a (P) Primary Indicator  
(S) Secondary Indicator
  
- b PFO = Palustrine, forested • PSS = Palustrine, scrub-shrub • PEM = Palustrine, emergent • PFO/PSS/PEM = Palustrine, forested, scrub-shrub, emergent complex • PSS/PEM = Palustrine, scrub-shrub, emergent complex • PFO/PSS = Palustrine, forested, scrub-shrub, complex