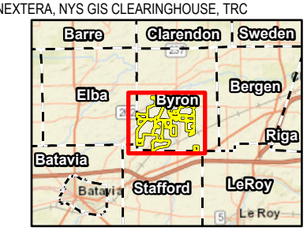
PROPOSED ADDITIONAL PARCELS
PROJECT AREA
ALL AREAS ARE PRIME FARMLAND
FARMLAND OF STATEWIDE IMPORTANCE
PRIME FARMLAND IF DRAINED
NOT PRIME FARMLAND
MUNICIPAL BOUNDARY

MU Symbol	MU Name
Ad	Alden mucky silt loam
ApA	Appleton silt loam, 0 to 3 percent slopes
ApB	Appleton silt loam, 3 to 8 percent slopes
ArB	Arkport very fine sandy loam, 1 to 6 percent slopes
AuA	Aurora silt loam, 0 to 3 percent slopes
AuB	Aurora silt loam, 3 to 8 percent slopes
CaA	Canandaigua silt loam, 0 to 2 percent slopes
CbA	Canandiagua mucky silt loam, 0 to 2 percent slopes
CeA	Cazenovia silt loam, 0 to 3 percent slopes
CeB	Cazenovia silt loam, 3 to 8 percent slopes
CeC	Cazenovia silt loam, 8 to 15 percent slopes
CgD3	Cazenovia silty clay loam, 15 to 25 percent slopes, eroded
ClB	Collamer silt loam, 2 to 6 percent slopes
DuC	Dunkirk silt loam, 6 to 12 percent slopes
Fo	Fonda mucky silt loam
FpA	Fredon gravelly loam, 0 to 3 percent slopes
GnB	Galen very fine sandy loam, 2 to 6 percent slopes
GP	Gravel pits
Hf	Hamlin silt loam
HlA	Hilton loam, 0 to 3 percent slopes
HlB	Hilton loam, 3 to 8 percent slopes
La	Lakemont silty clay loam, 0 to 3 percent slopes
Ld	Lamson very fine sandy loam
Le	Lamson mucky very fine sandy loam
LmA	Lima silt loam, 0 to 3 percent slopes
LmB	Lima silt loam, 3 to 8 percent slopes
LoA	Lyons soils, 0 to 3 percent slopes
Ma	Madalin silty clay loam, 0 to 3 percent slopes
MnA	Minoa very fine sandy loam, 0 to 2 percent slopes
NeA	Newstead silt loam, 0 to 3 percent slopes
NgA	Niagara silt loam, 0 to 2 percent slopes
OdA	Odessa silt loam, 0 to 3 percent slopes
OdB	Odessa silt loam, 3 to 8 percent slopes
OnA	Ontario loam, 0 to 3 percent slopes
OnB	Ontario loam, 3 to 8 percent slopes
OnC	Ontario loam, 8 to 15 percent slopes
OnD	Ontario loam, 15 to 25 percent slopes
OsB	Ontario loam, 3 to 8 percent slopes, stony
OvA	Ovid silt loam, 0 to 3 percent slopes
OvB	Ovid silt loam, 3 to 8 percent slopes
Pd	Palms muck
PhA	Palmyra gravelly loam, 0 to 3 percent slopes
PhB	Palmyra gravelly loam, 3 to 8 percent slopes
PhC	Palmyra gravelly loam, 8 to 15 percent slopes
PkD	Palmyra and Arkport soils, 15 to 25 percent slopes
PsA	Phelps gravelly loam, 0 to 3 percent slopes
PsB	Phelps gravelly loam, 3 to 8 percent slopes
RsA	Romulus silt loam, 0 to 3 percent slopes
ShC3	Schoharie silty clay loam, 6 to 12 percent slopes
Te	Teel silt loam
Wk	Wakeville silt loam
WsB	Wassaic silt loam, 2 to 8 percent slopes
Wy	Wayland soils complex, 0 to 3 percent slopes, frequently flooded

BASE MAP: GOOGLE IMAGERY
DATA SOURCES: ESRI, NEXTERA, NYS GIS CLEARINGHOUSE, TRC



1:24,000
1" = 2,000'
0 1,000 2,000 FEET

PROJECT: NEXTERA ENERGY
EXCELSIOR ENERGY CENTER, LLC
TOWN OF BYRON, GENESEE COUNTY, NY

TITLE: FIGURE 21-2
SOIL TYPES

DRAWN BY:	H. DAVIS	PROJ. NO.:	328808.0000.0000
CHECKED BY:	J. DICKEY		
APPROVED BY:	J. DICKEY		
DATE:	MARCH 2025		

TRC
63 Marginal Way
4th Floor
Portland, ME 04101
Phone: 207.879.1930

FILE: Excelsior

Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet; Map Rotation: 0
Plotted By: MDavis on 3/10/2025 at 1:43:00 PM; File Path: T:\...PROJECTS\NEXTERA\328808_Excelsior\2-4.PRY\Excelsior\Excelsior.aprx; Layout Name: Fig. 21-2_Soil_Types_11x17L_20250307