

Appendix C Planned Substations

Appendix C: Planned Substation and Switching Station Projects	Voltage (kV)	Est. In-Service Date	Utility
Install the new Sherwood Substation in Westport	115	2011	CL&P
Modify the existing Cos Cob Substation in Greenwich	115	2011	CL&P
Modify the existing Devon Switching Station	115	2011	UI
Modify the existing East Shore Substation in New Haven	115	2011	UI
Modify the existing Stockhouse Road Substation in Bozrah	115	2011	CMEEC
Modify the existing Substations in Wallingford	115	2011	CMEEC
Modify the existing Waterside Substation in Stamford	115	2011	CL&P
Modify the existing Grand Avenue Switching Station in New Haven	115	2012	UI
Modify the existing South End Substation in Stamford	115	2012	CL&P
Install new Union Avenue-Metro North Substation in New Haven	115	2012	UI
Modify the existing East Shore Substation in New Haven	115	2013	UI
Modify the existing North Bloomfield Substation in Bloomfield (1) & (3)	345	2013	CL&P
Modify the existing Canal Substation in Southington	115	2015	CL&P
Modify the existing Card Substation in Lebanon (1)	345	2015	CL&P
Modify the existing Lake Road Substation in Killingly (1)	345	2015	CL&P
Modify the existing Montville Substation in Montville (1)	345	2015	CL&P
Modify the existing North Bloomfield Substation in Bloomfield	115	2015	CL&P
Modify the existing Pequonnock Substation in Bridgeport	115	2015	UI
Install a new Substation in Shelton	115	2015	UI
Modify the existing Frost Bridge Substation in Watertown (2)	345	2016	CL&P
Modify the existing Baldwin Substation in Waterbury	115	2018	CL&P
Install a new Substation in Fairfield	115	2020	UI
Modify the existing Northeast Simsbury Substation in Simsbury	115	TBD	CL&P
Modify the existing South Meadow Substation in Hartford	115	TBD	CL&P
Install a new Substation in South Norwalk	115	TBD	CMEEC
(1) Related to Interstate Reliability NEEWS project			
(2) Related to Central Connecticut Reliability NEEWS project			
(3) Related to the Greater Springfield Reliability NEEWS project			