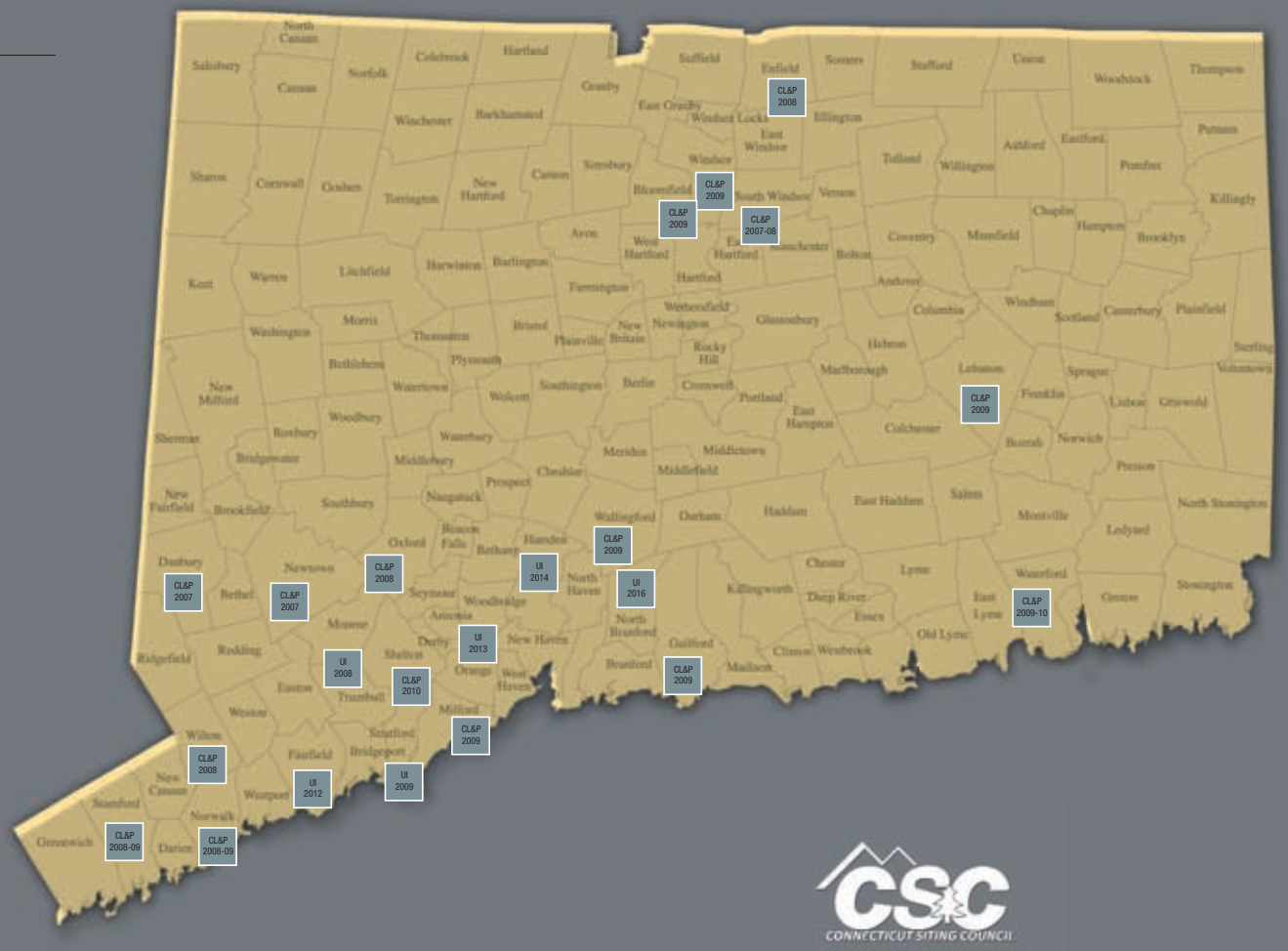
CONNECTICUT SITING COUNCIL

Planned Substation and Switching Station Projects

This map depicts the locations of planned substation and switching station projects.

Planned Substation and Switching Station Projects	Est. In-Service Date	Company
Install the new 345-kV Kleen Substation in Middletown	TBD[23]	CL&P
Modify the existing 115-kV Barbour Hill Substation in South Windsor	2007	CL&P
Modify the existing 115-kV Triangle Substation in Danbury	2007	CL&P
Modify the existing 115-kV Middle River Substation in Danbury	2007	CL&P
Modify the existing 115-kV Plumtree Substation in Bethel	2007	CL&P
Install the new 115-kV Trumbull Substation in Trumbull	2008	UI
Install the new 115-kV Wilton Substation in Wilton	2008	CL&P
Modify the existing 115-kV Norwalk Substation in Norwalk	2008	CL&P
Modify the existing 115-kV Glenbrook Substation in Stamford	2008	CL&P
Modify the existing 138-kV / 115-kV Norwalk Harbor Substation in Norwalk	2008	CL&P
Modify the existing 115-kV Flax Hill Substation in Norwalk	2008	CL&P
Install the new 115-kV Oxford Substation in Oxford	2008	CL&P
Modify the existing 115-kV Cedar Heights Substation in Stamford	2008	CL&P
Modify the existing 345-kV / 115-kV Barbour Hill Substation in South Windsor	2008	CL&P
Modify the existing 115-kV Enfield Substation in Enfield	2008	CL&P
Modify the existing 115-kV Cos Cob Substation in Stamford	2009	CL&P
Modify the existing 115-kV Devon Substation in Milford	2009	CL&P
Install the new 345-kV / 115-kV East Devon Substation in Milford	2009	CL&P
Modify the existing 345-kV Norwalk Substation in Norwalk	2009	CL&P
Modify the existing 345-kV Beseck Switching Substation in Wallingford	2009	CL&P
Modify the existing 345-kV Card Substation in Lebanon	2009	CL&P
Modify the existing 345-kV Millstone Substation in Waterford	2009	CL&P
Install the new 115-kV Stepstone Substation in Guilford	2009	CL&P
Install the new 115-kV Windsor Substation in Windsor	2009	CL&P
Modify the existing 115-kV North Bloomfield Substation in Bloomfield	2009	CL&P
Install the new 345-kV Singer Substation in Bridgeport	2009	UI
Modify the existing 115-kV Pequonnock Substation in Bridgeport	2009	UI
Install the new 115-kV Waterford Substation in Waterford	2010	CL&P
Install a new 115-kV substation in Shelton	2010	UI
Install the Pequonnock 115-kV Duty Mitigation Project	2011	UI
Install a new 115-kV substation in Fairfield	2012	UI
Install the Naugatuck Valley 115-kV Reliability Improvement Project	2012	UI
Install the Grand Avenue 115-kV Rebuild Project	2012	UI
Install a new 115-kV substation in Orange	2013	UI
Install a new 115-kV substation in Hamden	2014	UI
Install a new 115-kV substation in North Branford	2016	UI
Modify the existing 345-kV / 115-kV Haddam Substation	TBD	CL&P
Modify the existing 345-kV Millstone Substation in Waterford	TBD	CL&P
Modify the existing 345-kV Card Substation in Lebanon	TBD	CL&P
Modify the existing 345-kV Lake Road Substation in Killingly	TBD	CL&P
Install the new 345-kV Willimantic Road Switching Substation	TBD	CL&P
Modify the existing 345-kV Killingly Substation in Killingly	TBD	CL&P
Modify the existing 115-kV Glenbrook Substation in Stamford	TBD	CL&P
Modify the existing 115-kV Norwalk Harbor Substation in Norwalk	TBD	CL&P
Modify the existing 345-kV Frost Bridge Substation in Watertown	TBD	CL&P
Modify the existing 345-kV North Bloomfield Substation in Bloomfield	TBD	CL&P
Modify the existing 115-kV East Hartford Substation in East Hartford	TBD	CL&P
Modify the existing 115-kV Northwest Hartford Substation in Hartford	TBD	CL&P
Modify the existing 115-kV Southwest Hartford Substation in Hartford	TBD	CL&P
Modify the existing 115-kV South Meadow Substation in Hartford	TBD	CL&P
Modify the existing 115-kV Riverside Drive Substation in East Hartford	TBD	CL&P
Modify the existing 345-kV Manchester Substation in Manchester	TBD	CL&P
Install the existing 115-kV Westport Substation in Westport	TBD	CL&P
Install the existing 115-kV Goshen Substation in Goshen	TBD	CL&P
Modify the existing 115-kV Bunker Hill Substation in Waterbury	TBD	CL&P



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