

Appendix B: Municipal Energy Generation, Existing and Potential

I. EXISTING RENEWABLE ENERGY GENERATION

Table A is a summary of all existing renewable energy generation in the Northeast Kingdom, broken out by municipality. This information comes from the Energy Action Network's Community Energy Dashboard: <https://www.vtenergydashboard.org/energy-atlas>

II. NEW NET GENERATION TARGETS AND GENERATION POTENTIAL

The region's target for new net generation is 18,680 MWh. Municipal generation targets are based on each municipality's share of the region's population. Existing generation identified in Section I do not count toward this target. The regional target for new solar generation by the year 2050 ranges from 246.1 MW to 377.2 MW. There are no new generation targets for wind.

This analysis uses maps produced by NVDA and, with relatively few exceptions, evaluates only prime areas (no constraints). Rooftop solar is calculated at 10% of residential structures (including seasonal residences); 10% of all small commercial structures, and 3% of all large commercial structures. Estimates assumed 4kW capacity for residential, 20 kW for small commercial, and 200 kW for large commercial. For ground-mounted solar, this estimate assumes a conservative 60 acres per 1 MW of ground mounted solar to account for contingencies, such as property owners not interested in leasing their land, interconnection costs that may be too high in some areas, and unsuitability of certain sites after site-specific investigation.

Given the regionally designated constraints on lands with an elevation of 2,000 feet or more, NVDA is not planning for additional utility scale wind. Wind generation capacity is calculated assuming an average output of 9.5 kW (residential) and is based on average capacity of existing installations in the region. NVDA's capacity analysis assumes a conservative average of 9.5 kW per every 25 acres of prime residential-scale wind, in order to account for contingencies, such as property owners not interested in leasing their land, interconnection costs that may be too high in some areas, and unsuitability of certain sites after site-specific evaluation. For towns that have no prime acreage for wind, capacity is determined by calculating 9.5 kW for every 75 acres of land with potential constraints. These towns are noted in italics.

Methane generation estimates were based on data from the Vermont Farm to Plate Atlas, as well as local knowledge of dairy farming in the area. Hydro estimates were based on a capacity study based on existing dams only.

This estimate assumes no locally designated restraints, which may reduce generation capacity. Nevertheless, our analysis found that potential generation significantly exceeded new net generation targets, and that each municipality had sufficient land was available for solar and wind development.

I. EXISTING REWABLE ENERGY GENERATION

Note: The following municipalities have no data for existing renewable energy generation: Brunswick, Granby, Jay, Victory, and the Unified Towns and Gores.

Albany

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	142 Lost Nation Road	Ground-mounted PV: Fixed Rack	3838	4.600	5.641
Solar	28 Goddard Lot Road	Roof-Mounted PV		3.000	3.679
Solar	3112 Barton Rd	Roof-Mounted PV		6.000	7.358
Solar	652 Kingdom Rd	Roof-Mounted PV		3.000	3.679
Solar	73 Page Pond Road	Roof-Mounted PV		1.400	1.717
Solar	874 Burbank Rd	Ground-mounted PV: Fixed Rack	162	5.900	7.236
Solar		Ground-mounted PV: Fixed Rack		5.000	6.132
Total Solar Generation Capacity				28.9	35.443
Wind	1711 Lafont Road	Small Wind	659	9.500	16.644
Wind	3614 Creek Road	Small Wind	544	9.500	16.644
Total Wind Generation Capacity				19.00	33.288

Barnet

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Hydro	Connecticut River	Hydropower		157,000.000	351,000.000
Hydro	Passumpsic River	Hydropower		2,900.000	11,293.000
Hydro	Stevens River	Hydropower		490.000	1,814.000
Total Hydro Generation Capacity				160,390.00	364,107.000
Solar	1083 County Hill Rd	Roof-Mounted PV		5.200	6.377
Solar	1417 Joes Brook Rd	Hot Water			-
Solar		Roof-Mounted PV		3.800	4.660
Solar	154 S Main St	Roof-Mounted PV		3.000	3.679

Solar	1740 US-5	Roof-Mounted PV		8.400	10.302
Solar	1770 Joe's Brook Road	Ground-mounted PV: Fixed Rack	7118	150.000	183.960
Solar	193 Somerhill Road	Roof-Mounted PV		5.000	6.132
Solar	221 McLam Lane	Roof-Mounted PV		3.800	4.660
Solar	2742 US Route 5 South	Ground-mounted PV: Fixed Rack	6937	150.000	183.960
Solar	2916 Joe's Brook Rd	Roof-Mounted PV		20.000	24.528
Solar	3352 West Barnet Road	Roof-Mounted PV		3.800	4.660
Solar	364 Gilkerson Lane	Ground-mounted PV: Tracker	3888	10.000	12.264
Solar	372 Pearlmont Road	Ground-mounted PV: Fixed Rack	6379	8.000	9.811
Solar	399 Wild Leek Lane	Roof-Mounted PV		2.700	3.311
Solar	506 Tripp Ln	Ground-mounted PV: Tracker	1598	4.200	5.445
Solar	521 Denio Road	Ground-mounted PV: Fixed Rack	7476	5.000	6.132
Solar	530 Laird Road	Hot Water			-
Solar	764 Whitehall Road	Ground-mounted PV: Fixed Rack	837	3.900	4.783
Solar	77 Stevenson Road	Roof-Mounted PV		7.600	9.321
Solar	804 County Hill Rd	Ground-mounted PV: Fixed Rack	2352	8.200	10.056
Solar	875 Morrison Hill Rd	Roof-Mounted PV		7.500	9.198
Solar	1420 Kitchel Hill Rd	Roof-Mounted PV		0.600	0.736
Solar	3119 Garland Hill	Roof-Mounted PV		6.500	7.972
Total Solar Generation Capacity				417.2	511.948

Barton

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Hydro	Clyde River	Hydropower		1,400.000	4,210.000
Solar	1369 Glover Rd	Ground-mounted PV: Pole	6716	37.440	45.916
Solar	178 Maple Hill Rd	Roof-Mounted PV		4.200	5.151
Solar	1799 E Albany Rd	Roof-Mounted PV		1.300	1.594
Solar	290 Elm Street	Roof-Mounted PV		5.100	6.255
Solar	2962 Maple Hill Rd	Roof-Mounted PV		9.200	11.283

Solar	38 Water Street	Roof-Mounted PV		2.200	2.698
Solar	412 May Pond Rd	Ground-mounted PV: Fixed Rack	1196	1.700	2.085
Solar	42 Eldredge Road	Roof-Mounted PV		2.200	2.698
Solar	443 Baird Rd	Ground-mounted PV: Pole	16-1041	3.230	3.961
Solar	732 Leblanc Rd	Roof-Mounted PV		7.000	8.585
Solar	Glover Road	Ground-mounted PV: Fixed Rack	8148	1,890.000	2,317.896
Solar	1915 Lake Region Road	Roof-Mounted PV		8.000	9.811
Solar	21 High St	Roof-Mounted PV		8.000	9.811
Solar	2712 Willoughby Avenue	Roof-Mounted PV		3.000	3.679
Total Solar Generation Capacity				1,982.57	2,431.424
Wind	1296 Cook Rd	Small Wind	1634	9.500	16.644
Wind	193 Aldrich Lane	Small Wind	1122	9.500	16.644
Total Wind Generation Capacity				19	33.288

Bloomfield

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	2141 VT Route 102	Roof-Mounted PV		6.500	7.972

Brighton

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	102 Railroad Street	Roof-Mounted PV		2.500	3.066
Solar	1027 E Brighton Rd	Ground-mounted PV: Fixed Rack	1178	2.400	2.943
Solar	265 Cottage Rd	Roof-Mounted PV		3.000	3.679
Total Solar Generation Capacity				7.900	9.689

Brownington

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
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Solar	2906 Willoughby Lake Rd	Ground-mounted PV: Pole	6086	3.000	3.679
Solar	327 Veterinary Lane	Hot Water			-
Solar		Roof-Mounted PV		6.000	7.358
Solar	3513 Chilafoux Road	Ground-mounted PV: Fixed Rack	1502	7.900	9.689
Solar	41 Postman Lane	Roof-Mounted PV		6.000	7.358
Solar	853 Willoughby Lake Rd	Ground-mounted PV: Pole	5200	7.000	8.585
Total Solar Generation Capacity				29.9	36.669
Wind	1332 Chapdelaine Road	Small Wind	242	5.000	8.760

Burke

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	101 Hunter Farm Rd	Hot Water			-
Solar	1047 Burke Green Rd	Roof-Mounted PV		4.200	5.151
Solar	12 VT Route 5A	Roof-Mounted PV		9.000	11.038
Solar	146 Rexford Rd	Roof-Mounted PV		5.700	6.990
Solar	170 Maple Lane	Roof-Mounted PV		7.600	9.321
Solar	212 School St	Roof-Mounted PV		14.800	18.151
Solar	28 Burkeland Ln	Roof-Mounted PV		11.300	13.858
Solar	3532 Sugarhouse Rd	Roof-Mounted PV		1.300	1.594
Solar	379 Brook Rd	Roof-Mounted PV		4.700	5.764
Solar	3923 Darling Hill Rd	Roof-Mounted PV		5.000	6.132
Solar	4006 Darling Hill	Hot Water			-
Solar	403 Ridge Rd	Roof-Mounted PV		3.800	4.660
Solar	507 W Darling Hill Rd	Roof-Mounted PV		6.000	7.358
Solar	5198 Darling Hill Road	Roof-Mounted PV		6.000	7.358
Solar	523 Gaskell Hill Road	Roof-Mounted PV		6.000	7.358
Solar	677 E Darling Ridge Rd	Roof-Mounted PV		15.000	18.396

Solar	719 Bugbee Crossing Rd	Roof-Mounted PV		8.600	10.547
Solar	834 Burke Green Road	Roof-Mounted PV		8.000	9.811
Solar	868 Victory Road	Roof-Mounted PV		4.000	4.906
Solar	956 Gaskell Hill Road	Roof-Mounted PV		3.000	3.679
Total Solar Generation Capacity				124.0	152.074
Wind	2369 Toll Rd	Small Wind	1187	100.000	175.200

Canaan

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Hydro	Connecticut River	Hydropower		1,100.000	7,300.000
Solar	128 Fuller Dr	Roof-Mounted PV		11.900	14.594
Solar	2147 Rt 102	Roof-Mounted PV		3.100	3.802
Solar	390 Christian Hill Road	Roof-Mounted PV		7.700	9.443
Solar	41 Green Hill Rd	Roof-Mounted PV		17.000	20.849
Solar	978 Todd Hill Rd	Roof-Mounted PV		5.700	6.990
Total Solar Generation Capacity				45.4	55.679

Charleston

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	149 Echo Lake Rd	Ground-mounted PV: Pole	5712	8.000	9.811
Solar	154 Leadership Drive	Roof-Mounted PV		1.700	2.085
Solar	181 Corkins Rd	Roof-Mounted PV		2.600	3.189
Solar	2378 Dane Hill Road	Roof-Mounted PV		5.100	6.255
Solar	304 Dane Hill Road	Roof-Mounted PV		8.860	10.866
Solar	55 Whitcomb Lane	Roof-Mounted PV		4.000	4.906
Total Solar Generation Capacity				30.26	37.111
Wind	114 Route 105	Small Wind	527	9.500	16.644

Concord

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	1239 Cross Road	Ground-mounted PV: Tracker	16-0012	500.000	613.200
Solar	197 Micah Baker Rd	Roof-Mounted PV		7.900	9.689
Solar	2229 Shadow Lake Road	Roof-Mounted PV		3.500	4.292
Solar	310 Beach Dr	Roof-Mounted PV		5.000	6.132
Total Solar Generation Capacity				516.40	633.313

Coventry

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Biomass	213 Maxwell Road	Anaerobic Digester		225.000	1,508.000
Biomass	403 Landfill Lane	Landfill Methane		8,000.000	50,506.000
Total Biomass Generation Capacity				8,225.00	52,014.000
Solar	224 Coventry Station Rd	Ground-mounted PV: Tracker	1632	5.500	6.745
Solar	380 Heermanville Rd	Ground-mounted PV: Tracker	3983	12.000	14.717
Solar	403 Landfill Lane	Ground-mounted PV: Fixed Rack		2,200.000	2,698.080
Total Solar Generation Capacity				2,217.50	2,719.542

Craftsbury

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Biomass	1422 N Craftsbury Rd	Wood Pellet Heat		--	--
Solar	1163 W Hill Rd	Roof-Mounted PV		4.800	5.887
Solar	1291 Town Line Rd	Roof-Mounted PV		2.900	3.557
Solar	1410 South Albany Rd	Roof-Mounted PV		2.900	3.557
Solar	147 Creek Rd	Roof-Mounted PV		6.000	7.358
Solar	1529 Lost Nation Road	Roof-Mounted PV		5.000	6.132

Solar	1543 E Craftsbury Rd	Roof-Mounted PV		144.000	176.602
Solar	1747 King Farm Rd	Ground-mounted PV: Tracker	1582	4.000	4.906
Solar	1859 Mill Village Rd	Roof-Mounted PV		1.350	1.656
Solar	23 Summer Drive	Roof-Mounted PV		6.000	7.358
Solar	230 Dustan Road	Ground-mounted PV: Tracker	1329	8.000	9.811
Solar	2411 South Albany Rd	Roof-Mounted PV		9.000	11.038
Solar	2426 Collinsville Rd	Roof-Mounted PV		3.800	4.800
Solar	266 S. Craftsbury Rd	Roof-Mounted PV		142.500	174.762
Solar	275 Shatney Road	Roof-Mounted PV		5.000	6.132
Solar	288 Dustan Rd	Roof-Mounted PV		4.600	5.641
Solar	295 Creek Rd	Ground-mounted PV: Tracker	1400	4.000	6.568
Solar	306 Seaver Brook Rd	Ground-mounted PV: Tracker	1688	4.000	4.906
Solar	321 N. Craftsbury Rd	Roof-Mounted PV		2.800	3.434
Solar	375 Young Rd	Roof-Mounted PV		6.800	8.340
Solar	407 Wells Pl	Ground-mounted PV: Tracker	1331	4.000	4.906
Solar	450 Whetstone Brk Rd	Roof-Mounted PV		3.900	4.783
Solar	4510 East Hill Road	Roof-Mounted PV		5.000	6.132
Solar	453 Ketchum Hill Road	Roof-Mounted PV		3.500	4.292
Solar	46 Town Garage Road	Roof-Mounted PV		6.200	7.604
Solar	535 Lost Nation Road	Ground-mounted PV: Tracker	1078	41.800	51.264
Solar		Roof-Mounted PV		66.300	81.310
Solar	622 Wylie Hill Road	Roof-Mounted PV		4.200	5.151
Solar	654 N Craftsbury Rd	Ground-mounted PV: Tracker	1328	3.000	4.675
Solar	89 Breitmeyer Dr	Roof-Mounted PV		9.000	11.038
Solar	91 Young Rd	Roof-Mounted PV		1.800	2.208
Solar	948 Wylie Hill Road	Roof-Mounted PV		5.000	6.132
Solar		Ground-mounted PV: Tracker	5606	96.000	117.734
Total Solar Generation Capacity				617.15	759.671

Wind	160 Strong Road	Small Wind	657	9.500	16.644
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Danville

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Biomass	148 Peacham Road	Wood Chip Heat		--	--
Hydro	Joes Brook	Hydropower		1,000.000	3,700.000
Hydro	Sleepers River	Hydropower		18.000	73.000
Solar	1148 Jamieson Road	Roof-Mounted PV		5.000	6.132
Solar	1215 Trestle Road	Hot Water		--	--
Solar		Roof-Mounted PV		2.700	3.311
Solar	1220 Jamieson Road	Roof-Mounted PV		5.000	6.132
Solar	1478 Walden Hill Road	Roof-Mounted PV		6.000	7.358
Solar	1511 Bruce Badger Mem Hwy	Roof-Mounted PV		3.800	4.660
Solar	1681 Trestle Road	Roof-Mounted PV		6.000	7.358
Solar	173 Crystal Avenue	Roof-Mounted PV		4.800	5.887
Solar	1923 Peacham Rd	Ground-mounted PV: Fixed Rack		8.000	9.811
Solar	2011 Joes Brook Rd	Roof-Mounted PV		8.000	9.811
Solar	2059 Peacham Rd	Roof-Mounted PV		5.000	6.132
Solar	2181 Walden Hill Rd	Roof-Mounted PV		2.900	3.557
Solar	242 Route 2 East	Roof-Mounted PV		7.000	8.585
Solar	252 Library Rd	Ground-mounted PV: Tracker	3526	14.000	17.170
Solar	2520 Oneida Rd	Roof-Mounted PV		5.700	6.990
Solar	278 Vance Rd	Roof-Mounted PV		3.800	4.660
Solar	28 Sugar Ridge Road	Roof-Mounted PV		7.000	8.585
Solar	2863 Walden Hill Rd	Roof-Mounted PV		1.600	1.962
Solar	3161 McDowell Road	Roof-Mounted PV		1.900	2.330
Solar	32 Meadow Drive	Roof-Mounted PV		6.000	7.358

Solar	3221 Bruce Badger Memorial Hwy	Roof-Mounted PV		9.500	11.651
Solar	326 Greenbanks Hollow Road	Roof-Mounted PV		11.400	13.981
Solar	3512 Joe's Brook Rd	Roof-Mounted PV		4.000	4.906
Solar	371 Redbarn Rd	Roof-Mounted PV		15.600	19.132
Solar	3736 Thaddeus Stevens R	Roof-Mounted PV		6.000	7.358
Solar	4094 McDovell Rd	Roof-Mounted PV		5.000	6.132
Solar	4361 N Danville Rd	Roof-Mounted PV		3.700	4.538
Solar	4402 Bruce Badger Memorial Highway	Roof-Mounted PV		5.000	6.132
Solar	529 Jamieson Rd	Roof-Mounted PV		5.700	6.990
Solar	546 Woods Hill Road	Roof-Mounted PV		7.000	8.585
Solar	582 Stanton Rd	Roof-Mounted PV		5.500	6.745
Solar	611 Route 2 East	Ground-mounted PV: Fixed Rack	7433	500.000	613.200
Solar	621 Pope Brook Road	Roof-Mounted PV		5.700	6.990
Solar	767 Walden Hills Road	Roof-Mounted PV		3.800	4.660
Solar	908 Morill Road	Roof-Mounted PV		3.100	3.802
Solar	960 Parker Rd	Roof-Mounted PV		3.800	4.660
Solar	982 Pumpkin Hill Rd	Roof-Mounted PV		4.800	5.887
Solar		Ground-mounted PV: Fixed Rack	5803	500.000	613.200
Solar				500.000	613.200
Total Solar Generation Capacity				1703.8	2,089.540
Wind	148 Peacham Road	Small Wind	85	9.500	16.644

Derby

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Biomass	57 Junior High Drive	Wood Chip Heat		--	--
Solar	112 Main Street	Roof-Mounted PV		9.600	10.160

Solar	203 Bridge St	Roof-Mounted PV		8.000	9.811
Solar	2361 Hinman Settler Rd	Roof-Mounted PV		2.500	3.066
Solar	300 Dashner Circle	Roof-Mounted PV		1.300	1.594
Solar	400 Quarry Road	Hot Water		--	--
Solar	549 Rt 105	Roof-Mounted PV		5.500	6.745
Solar	966 Glover Rd	Roof-Mounted PV		4.600	4.800
Total Solar Generation Capacity				31.5	36.177
Wind	1847 Holland Road	Small Wind	571	9.500	16.644
Wind	2103 Herrick Road	Small Wind	1978	10.000	17.520
Wind	514 Holland Road	Small Wind	169	9.500	16.644
Wind	5141 Nelson Hill Road	Small Wind	723	9.500	16.644
Total Wind Generation Capacity				38.5	67.452

East Haven

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	465 School Street	Ground-mounted PV: Tracker	16-0668	5.000	6.132
Solar	472 School St	Roof-Mounted PV		1.500	1.840
Solar	4900 Snake Mt Rd	Roof-Mounted PV		11.400	13.981
Total Solar Generation Capacity				17.9	21.953

Glover

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	1070 Andersonville Rd	Roof-Mounted PV		1.600	1.962
Solar	1122 Still Hill	Roof-Mounted PV		3.600	4.415
Solar	144 Borland Rd	Roof-Mounted PV		10.000	12.264
Solar	1516 Rodgers Rd	Ground-mounted PV: Tracker	2708	5.700	6.990
Solar	185 Sand Hill Rd	Roof-Mounted PV		7.700	9.443
Solar	1877 Perron Hill Rd	Roof-Mounted PV		2.900	3.450

Solar	1985 County Rd	Ground-mounted PV: Fixed Rack		8.000	9.811
Solar	2602 Andersonville Rd	Roof-Mounted PV		4.100	5.028
Solar	2878 Perron Hill Road	Roof-Mounted PV		4.200	5.151
Solar	353 Bear Call Rd	Roof-Mounted PV		10.000	12.264
Solar	36 Buchanan Place	Roof-Mounted PV		7.000	8.585
Solar	485 Square Rd	Roof-Mounted PV		7.130	8.744
Solar	753 Heights Rd	Roof-Mounted PV		5.700	6.990
Solar	82 Still Hill	Roof-Mounted PV		3.400	4.170
Total Solar Generation Capacity				81.03	99.269
Wind	1070 Andersonville Rd	Small Wind	750	9.500	16.644
Wind	395 Beach Hill Road	Small Wind	1017	9.500	16.644
Total Wind Generation Capacity				19	33.288

Greensboro

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Biomass	2183 Gebbie Road	Anaerobic Digester		150.000	1,005.000
Solar	113 Howard's End	Roof-Mounted PV		2.880	3.532
Solar	140 Firefly Drive	Roof-Mounted PV		3.000	3.679
Solar	202 Edgewood Lane	Roof-Mounted PV		3.000	3.679
Solar	2158 Town Highway 8	Ground-mounted PV: Fixed Rack	483	8.800	10.792
Solar	2207 Town Highway 8	Roof-Mounted PV		3.500	4.292
Solar	2564 Town Highway 8	Ground-mounted PV: Pole	5044	6.000	7.358
Solar	3666 Craftsbury Rd	Ground-mounted PV: Tracker	1930	7.980	9.787
Solar	394 Lauredon Avenue	Roof-Mounted PV		5.300	6.500
Solar	420 Hillcrest Road	Roof-Mounted PV		4.800	5.887
Solar	4881 Center Rd	Ground-mounted PV: Tracker	2743	5.930	7.273
Solar	610 Circus Rd	Roof-Mounted PV		5.200	6.377
Solar	649 Town Highway 8	Ground-mounted PV: Tracker	893	7.600	4.719
Solar		Hot Water			-

Solar	670 Reservoir Rd	Roof-Mounted PV		6.000	7.358
Solar	914 Craftsbury Rd	Roof-Mounted PV		2.100	2.575
Total Solar Generation Capacity				72.09	83.810
Wind	2183 Gebbie Road	Small Wind	451	9.500	16.644
Wind	557 Garvin Hill Road	Small Wind	650	9.500	16.644
Total Wind Generation Capacity				19	33.288

Groton

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	1035 Scott Hwy	Ground-mounted PV: Fixed Rack	914	143.870	176.442
Solar	2126 Scott Highway	Roof-Mounted PV		120.000	147.168
Solar	3041 State Forest Rd	Roof-Mounted PV		5.700	6.990
Solar	6320 Scott Highway	Hot Water		--	-
Solar	848 West Shore Dr	Roof-Mounted PV		4.200	5.151
Total Solar Generation Capacity				273.77	335.752

Guildhall

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	1009 Route 2	Roof-Mounted PV		5.100	6.255
Solar	1814 Route 102	Roof-Mounted PV		11.000	13.490
Solar	2266 Route 102	Roof-Mounted PV		15.200	18.641
Solar	242 Granby Road	Roof-Mounted PV		10.000	12.264
Solar	457 Fellows Road	Roof-Mounted PV		4.000	4.906
Total Solar Generation Capacity				45.3	55.556

Hardwick

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Biomass	126 Hazen Union Dr	Wood Chip Heat		--	--

Biomass	36 Maple Street	Wood Pellet Heat		--	--
Solar	1055 Hardwick Farms Rd	Roof-Mounted PV		3.000	3.679
Solar	126 Hazen Union Dr	Roof-Mounted PV		5.100	6.255
Solar	126 Hazen Union Dr	Hot Water		--	-
Solar	1339 Summer Hill Rd	Hot Water		--	-
Solar	134 Swallow Hill Drive	Hot Water		--	-
Solar	1873 Bunker Hill Road	Ground-mounted PV: Fixed Rack	1069	3.100	3.802
Solar	197 Brick House Road	Ground-mounted PV: Tracker	1644	4.200	5.151
Solar	209 Putnam Ave	Roof-Mounted PV		5.000	6.132
Solar	218 Town Farm Road	Hot Water		--	-
Solar	223 Center Rd	Roof-Mounted PV		3.000	3.679
Solar	2371 Center Rd	Roof-Mounted PV		7.600	9.321
Solar	2687 Bridgeman Hill Rd	Hot Water		--	-
Solar	273 Porter Brook Rd	Ground-mounted PV: Fixed Rack	6905	10.000	12.264
Solar	29 Evergreen Manor Dr	Roof-Mounted PV		5.200	6.377
Solar	3413 VT-14	Ground-mounted PV: Tracker	1517	4.000	4.906
Solar	3534 Bayley Hazen Rd	Hot Water		--	-
Solar	37 Riverside Terrace	Roof-Mounted PV		7.500	9.198
Solar	4241 Bridgman Hill Rd	Ground-mounted PV: Tracker	1676	4.000	4.906
Solar	45 Evergreen Manor Dr	Roof-Mounted PV		5.700	6.990
Solar	4623 Bridgman Hill Rd	Ground-mounted PV: Tracker	459	4.000	4.906
Solar	464 Billings Rd	Ground-mounted PV: Fixed Rack	6301	150.000	183.960
Solar	54 School Cir	Ground-mounted PV: Tracker	1673	4.200	5.151
Solar	61 Pearl St	Ground-mounted PV: Fixed Rack	1342	4.000	4.906
Solar	61 Pearl St	Roof-Mounted PV		12.830	15.735
Solar	708 Bridgman Hill Rd	Roof-Mounted PV		3.800	4.660

Solar	824 Pumpkin Lane	Ground-mounted PV: Fixed Rack	6344	24.600	30.169
Solar	87 South Main Street	Hot Water			-
Total Solar Generation Capacity				270.83	332.146
Wind	1315 Hopkins Hill Rd	Small Wind	350	10.000	17.520
Wind	2703 Bridgman Hill Rd	Small Wind	362	9.500	16.644
Wind	4623 Bridgman Hill Rd	Small Wind	459	9.500	16.644
Wind	824 Pumpkin Lane	Small Wind	596	9.500	16.644
Total Wind Generation Capacity				38.5	67.452

Holland

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	2758 Gore Rd	Roof-Mounted PV		2.400	2.943

Irasburg

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	1386 Lake Region Rd	Roof-Mounted PV		5.000	6.132
Solar	335 Alexander Lane	Roof-Mounted PV		7.000	8.585
Solar	383 Delano Rd	Roof-Mounted PV		5.000	6.132
Total Solar Generation Capacity				17	20.849
Wind	131 Alexander Road	Small Wind	748	9.500	16.644
Wind	700 Kidder Hill Road	Small Wind	1771	8.600	15.067
Total Wind Generation Capacity				18.1	31.711

Kirby

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	210 Gorham Dr	Roof-Mounted PV		5.700	6.990
Solar	2490 Ridge Road	Roof-Mounted PV		5.500	6.745
Solar	289 Locust Ridge Road	Roof-Mounted PV		5.000	6.132

Solar	4523 Kirby Mtn Rd	Hot Water			-
Solar	94 Tunny Mtn Rd	Roof-Mounted PV		5.000	6.132
Total Solar Generation Capacity				21.2	26.000

Lemington

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	3257 Sims Hill Rd	Roof-Mounted PV		4.800	5.887
Solar	511 Todd Hill Road	Ground-mounted PV: Pole	1308	1.700	2.085
Total Solar Generation Capacity				6.5	7.972
Wind	2597 Sims Hill Road	Small Wind	177	2.800	4.906

Lowell

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	1798 Mines Rd	Roof-Mounted PV		5.500	6.745
Solar	201 Irish Hill Road	Roof-Mounted PV		3.600	4.415
Solar	2170 VT Route 100	Ground-mounted PV: Tracker	2925	148.200	181.752
Solar	365 Eden Road	Ground-mounted PV: Fixed Rack	6287	150.000	183.960
Total Solar Generation Capacity				307.3	376.873
Wind	154 Irish Hill Road	Small Wind	105	9.500	16.644
Wind	1798 Mines Rd	Small Wind	2094	2.800	4.906
Wind	Lowell Mountain	Commercial Wind		63,000.000	193,158.000
Total Wind Generation Capacity				63,012.30	193,179.550

Lunenburg

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Hydro	Connecticut River	Hydropower		4,850.000	28,000.000
Solar	1 White Oak Lane	Roof-Mounted PV		6.000	7.358
Solar	126 Colby Road	Roof-Mounted PV		3.500	4.292

Solar	1269 Bobbin Mill Road	Ground-mounted PV: Pole	3198	9.300	11.406
Solar	144 Haggard Hollow Rd	Ground-mounted PV: Fixed Rack	6495	150.000	183.960
Solar		Roof-Mounted PV		5.000	6.132
Solar	162 Powell Road	Ground-mounted PV: Fixed Rack	7102	150.000	183.960
Solar	1912 River Rd	Ground-mounted PV: Pole		9.000	11.038
Solar	218 Lake Road	Roof-Mounted PV		2.100	2.575
Solar	31 Kimball Road	Ground-mounted PV: Tracker		10.000	12.264
Solar	388 Guildhall Hill Rd	Roof-Mounted PV		19.300	23.670
Solar	388 Guildhall Hill Road	Hot Water			-
Solar	564 East Main St	Ground-mounted PV: Tracker	5156	150.000	235.000
Solar		Ground-mounted PV: Tracker	6196	150.000	275.000
Total Solar Generation Capacity				664.2	956.655

Lyndon

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Biomass	2591 Lily Pond Rd	Wood Chip Heat		--	--
Hydro	Passumpsic River	Hydropower		2,250.000	11,450.000
Solar	1064 Couture Flt	Roof-Mounted PV		5.600	6.868
Solar	1078 College Rd	Ground-mounted PV: Fixed Rack		5.400	6.623
Solar	110 Sherburne Place	Roof-Mounted PV		6.900	8.462
Solar	1348 Darling Hill Road	Ground-mounted PV: Fixed Rack	515	2.200	2.698
Solar	1738 Burrington Bridge Rd	Roof-Mounted PV		3.800	4.660
Solar	187 Meadow View Rd	Ground-mounted PV: Fixed Rack	474	4.700	5.764
Solar	1913 Lynburke Road	Ground-mounted PV: Fixed Rack	16-0023	300.000	367.920
Solar	196 Cotton Rd	Ground-mounted PV: Fixed Rack		13.000	15.943
Solar	211 Shieling Lane	Roof-Mounted PV		6.000	7.358
Solar	2559 Darling Hill Road	Roof-Mounted PV		6.000	7.358

Solar	258 Sherburne Place	Roof-Mounted PV		5.000	6.132
Solar	2586 Pudding Hill Rd	Ground-mounted PV: Fixed Rack	1823	23.300	28.575
Solar	2996 East Burke Road	Roof-Mounted PV		1.700	2.085
Solar	30 Lily Pond Rd	Ground-mounted PV: Fixed Rack	1411	4.400	5.396
Solar	32 Fernwood Dr	Roof-Mounted PV		8.900	10.915
Solar	328 Walker Ridge Road	Roof-Mounted PV		7.600	9.321
Solar	3851 Severance Hill Rd	Roof-Mounted PV		15.000	18.396
Solar	645 Diamond Hill Rd	Ground-mounted PV: Fixed Rack	5994	7.000	8.585
Solar	69 Sleepy Hollow Lane	Roof-Mounted PV		0.700	0.858
Solar	695 Sheldon Brook Rd	Roof-Mounted PV		3.800	4.660
Solar	75 Lussier Lane	Roof-Mounted PV		7.600	9.321
Solar	770 York	Roof-Mounted PV		3.200	3.924
Solar	81 Cotton Rd	Roof-Mounted PV		5.000	6.132
Solar	878 Mathewson Hill Rd	Roof-Mounted PV		10.300	12.632
Solar	9 Twilight Ln	Roof-Mounted PV		6.300	7.726
Total Solar Generation Capacity				463.4	568.314

Maidstone

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	4175 VT Route 102	Roof-Mounted PV		10.000	12.264

Morgan

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	182 Lay Drive	Roof-Mounted PV		2.300	2.821
Solar	2140 Rt 111	Ground-mounted PV: Tracker	1709	55.900	68.556
Solar	590 Valley Road	Ground-mounted PV: Tracker	6633	500.000	613.200
Total Solar Generation Capacity				558.2	684.576

Newark

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	101 Schoolhouse Rd	Roof-Mounted PV		1.500	1.590
Solar	1224 East Hill Road	Ground-mounted PV: Fixed Rack	373	4.700	2.226
Solar	173 Rivers Farm Road	Roof-Mounted PV		5.000	6.132
Solar	234 Bald Hill Pond Rd	Roof-Mounted PV		4.000	4.906
Solar	250 Newark Street	Roof-Mounted PV		6.000	7.358
Solar	282 Shady Lane	Roof-Mounted PV		11.400	13.981
Solar	459 School House Rd	Ground-mounted PV: Pole	1900	2.880	3.532
Solar	459 Schoolhouse Rd	Roof-Mounted PV		2.800	3.434
Solar	490 Hall Farm Rd	Roof-Mounted PV		6.000	7.358
Solar	60 Abbott Hill Rd	Ground-mounted PV: Fixed Rack	2229	28.500	34.000
Total Solar Generation Capacity				72.78	84.517
Wind	282 Shady Lane	Small Wind	2635	3.500	6.132

Newport City

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Biomass	100 Main Street	Wood Chip Heat		--	--
Biomass	115 Columbia Way	Wood Chip Heat		--	--
Biomass	189 Prouty Drive	Wood Chip Heat		--	--
Biomass	209 Veterans Ave	Wood Chip Heat		--	--
Biomass	2559 Glen Rd	Wood Chip Heat		--	--
Solar	107 Main Street	Hot Water			-
Solar	1197 East Main Street	Roof-Mounted PV		5.300	6.500
Solar	121 Logan Dr	Roof-Mounted PV		1.200	1.472
Solar	137 Hill Street	Roof-Mounted PV		3.100	3.802
Solar	2797 Bushey Hill Road	Roof-Mounted PV		4.100	5.110
Solar	468 Pleasant Street	Roof-Mounted PV		64.000	78.490

Solar	51 Colburn Street	Roof-Mounted PV		2.990	3.667
Solar	52 Bobbin Mill Road	Roof-Mounted PV		47.000	57.641
Solar	5452 US-5	Roof-Mounted PV		17.040	20.898
Solar	89 Blake St	Roof-Mounted PV		10.000	12.264
Solar	964 Clyde St	Ground-mounted PV: Fixed Rack	5383	150.000	183.960
Total Solar Generation Capacity				304.73	373.803

Newport Town

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Hydro	Clyde River	Hydropower	(blank)	4,000.000	15,735.000
Solar	127 Lindsay Rd	Roof-Mounted PV		6.000	7.358
Solar	1768 Number 12 Road	Roof-Mounted PV		15.700	19.254
Solar	1944 Leadville Road	Roof-Mounted PV		2.900	3.557
Solar	2249 Vance Hill Rd	Ground-mounted PV: Fixed Rack	6829	6.000	7.358
Solar	250 Commerce Way	Ground-mounted PV: Fixed Rack	6001	500.000	613.200
Solar	2579 VT-105	Ground-mounted PV: Tracker	2066	5.700	6.990
Solar	3436 Route 100	Ground-mounted PV: Tracker	1635	5.500	6.745
Solar	972 Farrar Road	Roof-Mounted PV		6.400	7.849
Total Solar Generation Capacity				548.2	672.312

Norton

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	12 VT-114	Roof-Mounted PV		2.500	3.066
Solar	602 VT-114	Roof-Mounted PV		7.050	8.646
Total Solar Generation Capacity				9.55	11.712

Peacham

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	1128 Hollow Wood Rd	Roof-Mounted PV		7.800	9.566
Solar	1183 Slack St	Hot Water			-
Solar	136 Goose Pond Road	Roof-Mounted PV		4.000	4.906
Solar	1614 Bayley Hazen Rd	Ground-mounted PV: Tracker	6575	3.800	4.660
Solar	190 Camp Rd	Roof-Mounted PV		1.000	1.150
Solar	1973 Green Bay Loop	Roof-Mounted PV		5.800	7.113
Solar	1993 Macks Mtn Rd	Ground-mounted PV: Pole	229	5.640	6.917
Solar	2113 Thaddeus Stevens Road	Roof-Mounted PV		4.600	5.641
Solar	313 Taylor Road	Ground-mounted PV: Tracker	16-0002	34.200	41.943
Solar	3752 Macks Mtn Rd	Hot Water			-
Solar	391 Blanchard Hill Rd	Roof-Mounted PV		6.000	7.358
Solar	398 Bailey Hazen Rd	Roof-Mounted PV		3.000	3.679
Solar	400 Green Bay Loop	Ground-mounted PV: Fixed Rack	5743	7.600	9.321
Solar	448 Blanchard Hill Rd	Roof-Mounted PV		5.000	6.132
Solar	4812 Bayley Hazen Rd	Hot Water			-
Solar	561 Blanchard Hill Rd	Roof-Mounted PV		5.000	6.132
Solar	621 Penny Street	Roof-Mounted PV		7.600	9.321
Solar	76 Peacham-Groton Rd	Hot Water			-
Solar		Roof-Mounted PV		2.000	2.453
Solar	904 Green Bay Loop	Hot Water			-
Total Solar Generation Capacity				103.04	126.292

Ryegate

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Biomass	247 Weesner Drive	Electricity		167,627.000	154,785.000

Hydro	Connecticut River	Hydropower		5,000.000	27,000.000
Solar	166 Elliot Rd	Ground-mounted PV: Fixed Rack	5308	13.000	15.943
Solar	290 Dickey Dr	Roof-Mounted PV		5.700	6.990
Solar	3213 Ryegate Road	Roof-Mounted PV		5.500	6.745
Solar	422 Creamery Road	Hot Water			-
Solar	776 Mosquitoville Rd	Roof-Mounted PV		4.200	5.151
Solar	8 Church St	Roof-Mounted PV		4.000	5.200
Solar	856 Renfrew	Hot Water			-
Solar		Roof-Mounted PV		5.700	6.990
Solar	960 Symes Pond Rd	Roof-Mounted PV		7.900	9.689
Total Solar Generation Capacity				46	56.709

Sheffield

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	1570 Sheffield Square Rd	Roof-Mounted PV		4.200	5.151
Solar	733 Trucott Drive	Roof-Mounted PV		4.900	6.009
Solar	771 Mosher Road	Roof-Mounted PV		6.000	7.358
Total Solar Generation Capacity				15.1	18.519
Wind	Granby Mountain	Commercial Wind		40,000.000	122,640.000

St. Johnsbury

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Biomass	36 Eastern Avenue	Wood Chip Heat			
Hydro	Passumpsic River	Hydropower		1,300.000	6,010.000
Hydro	Sleepers River	Hydropower		230.000	700.000
Total Hydro Generation Capacity				1,530.000	6,710.000
Solar	1000 Old Bradley Rd	Roof-Mounted PV		2.600	3.189
Solar	1200 Rocky Ridge	Roof-Mounted PV		4.750	5.825

Solar	1221 Rabbit Plain	Ground-mounted PV: Tracker	6678	3.800	4.660
Solar	1270 U.S. 5	Ground-mounted PV: Tracker	3634	500.000	613.200
Solar	130 Summer Street	Roof-Mounted PV		3.900	4.783
Solar	131 Boynton Avenue	Roof-Mounted PV		3.300	4.298
Solar	132 Chestnut Lane	Roof-Mounted PV		7.600	9.321
Solar	1462 Main St	Roof-Mounted PV		3.900	4.783
Solar	161 Snell Rd	Roof-Mounted PV		6.000	7.358
Solar	170 Caledonia St.	Roof-Mounted PV		3.800	4.660
Solar	1869 Mt Pleasant St	Roof-Mounted PV		3.200	3.924
Solar	1877 Elliott Road	Ground-mounted PV: Fixed Rack	6830	7.500	9.198
Solar	198 Church Street	Hot Water			-
Solar	20 Cote St	Hot Water			-
Solar	2090 New Boston Rd	Hot Water			-
Solar	220 Memorial Drive	Roof-Mounted PV		50.000	61.320
Solar	2771 Portland Street	Roof-Mounted PV		6.000	7.358
Solar	280 Lawrence Hill Rd	Roof-Mounted PV		3.100	3.802
Solar	2891 Severance Hill	Roof-Mounted PV		9.100	11.160
Solar	2942 Severance Hill Rd	Hot Water			-
Solar	301 Cliff Street	Roof-Mounted PV		5.000	6.132
Solar	3098 Crepeault Hill Rd	Roof-Mounted PV		5.700	6.990
Solar	347 Emerson Falls Rd	Roof-Mounted PV		16.000	19.622
Solar	36 Buzzell Street	Roof-Mounted PV		4.800	5.887
Solar	390 Portland St	Hot Water			-
Solar	421 Farmer Dr	Roof-Mounted PV		5.200	6.377
Solar	426 Summer St	Hot Water			-
Solar	428 North Danville Rd	Roof-Mounted PV		3.750	4.599
Solar	44 Green St	Roof-Mounted PV		3.800	4.660
Solar	54 Knollwood Terrace	Roof-Mounted PV		4.000	4.906
Solar	606 Summer St	Hot Water			-

Solar	65 Boynton Ave	Roof-Mounted PV		3.800	4.660
Solar	659 Higgins Hill Road	Ground-mounted PV: Fixed Rack	16-0182	7.600	9.321
Solar	674 Mount Vernon St	Roof-Mounted PV		1.400	1.717
Solar	73 Prospect Street	Ground-mounted PV: Fixed Rack	16-0658	12.500	15.330
Solar	81 Sandville Road	Roof-Mounted PV		11.400	13.981
Solar	85 North Ave	Roof-Mounted PV		7.600	9.321
Solar	86 Model A Drive	Roof-Mounted PV		5.000	6.132
Solar	951 US-2	Ground-mounted PV: Tracker	16-0668	7.600	9.321
Solar	956 Libby Rd	Ground-mounted PV: Fixed Rack	1504	2.600	3.189
Solar	98 Harvey St	Roof-Mounted PV		4.400	5.396
Total Solar Generation Capacity				730.7	896.381

Stannard

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	41 Old Pasture Rd	Roof-Mounted PV		4.000	4.906
Solar	63 Winchester Rd	Roof-Mounted PV		3.500	4.292
Total Solar Generation Capacity				7.5	9.198
Wind	71 Reynolds Road	Small Wind	1123	9.500	16.644

Sutton

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	103 Chapman Rd	Roof-Mounted PV		5.000	6.132
Solar	1623 Darling Hill Road	Ground-mounted PV: Tracker	16-0527	7.600	9.321
Solar	1708 King George Farm Rd	Ground-mounted PV: Fixed Rack		6.000	7.358
Solar	2649 Wheelock Rd	Roof-Mounted PV		4.800	5.887
Solar	3185 Underpass Rd	Roof-Mounted PV		2.700	3.311
Solar	386 Pierce Hill Road	Roof-Mounted PV		6.500	7.972
Solar	4054 Calender Rd	Roof-Mounted PV		0.500	0.613

Solar	611 Burke Rd	Roof-Mounted PV		9.410	11.540
Total Solar Generation Capacity				42.51	52.134

Troy

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Biomass	2473 VT Route 105	Anaerobic Digester		300.000	2,010.000
Hydro	Missisquoi River	Hydropower		1,310.000	4,700.000
Solar	165 Old Iron Mine Road	Roof-Mounted PV		2.900	3.557
Solar	564 Vt Route 101	Roof-Mounted PV		7.000	8.585
Solar		Ground-mounted PV: Fixed Rack	6936	145.000	177.828
Total Solar Generation Capacity				154.9	189.969

Walden

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	1170 Upper Harrington Hill	Roof-Mounted PV		2.400	2.943
Solar	257 North Pond Road	Roof-Mounted PV		2.500	3.066
Solar	326 Houston Hill	Roof-Mounted PV		7.700	9.443
Solar	332 Stevens Hill Rd East	Roof-Mounted PV		9.000	11.038
Solar	370 Nicholson Road	Ground-mounted PV: Fixed Rack	356	3.100	3.802
Solar	415 Lowe Harrington Hill Rd	Roof-Mounted PV		2.400	2.943
Solar	421 Watson Road	Roof-Mounted PV		7.600	9.321
Solar	536 Eastman Rd	Roof-Mounted PV		5.100	6.255
Solar	593 Eastern Avenue	Roof-Mounted PV		7.800	9.566
Solar	7726 Vt Route 15	Roof-Mounted PV		2.000	2.453
Total Solar Generation Capacity				49.6	60.829
Wind	264 Coles Pond Road	Small Wind	651	9.500	16.644

Wind	2998 Route 15	Small Wind	1043	9.500	16.644
Wind	421 Watson Road	Small Wind	234	9.500	16.644
Total Wind Generation Capacity				28.5	49.932

Waterford

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Hydro	Connecticut River	Hydropower		192,000.000	251,000.000
Solar	1130 Remick Road	Roof-Mounted PV		7.600	9.321
Solar	120 Chamberlain Lane	Roof-Mounted PV		6.500	7.972
Solar	134 Spruce Rd	Roof-Mounted PV		6.000	7.358
Solar	196 Woodland	Roof-Mounted PV		6.000	7.358
Solar	199 East Village Road	Ground-mounted PV: Fixed Rack	6703	150.000	183.960
Solar	2394 Duck Pond Road	Ground-mounted PV: Fixed Rack	16-0011	500.000	613.200
Solar	2462 Old County Road	Roof-Mounted PV		5.700	6.990
Solar	274 Stonybrook Rd	Hot Water			-
Solar	2749 Old County Rd S	Roof-Mounted PV		7.700	9.443
Solar	2850 Old Country Rd	Roof-Mounted PV		3.800	4.660
Solar	303 Walsh Road	Ground-mounted PV: Fixed Rack	16-0016	321.000	393.674
Solar	3501 Old County Rd	Roof-Mounted PV		8.400	10.302
Solar	3501 Old County Road	Hot Water			-
Solar	3616 Hale Road	Ground-mounted PV: Fixed Rack	692	3.500	4.292
Solar	471 Remick Road	Hot Water			-
Solar		Roof-Mounted PV		3.800	4.660
Solar	52 Hastings Rd	Roof-Mounted PV		5.700	6.990
Solar	54 Freeman Road	Roof-Mounted PV		9.800	12.019
Solar	98 Blodgett Farm Rd	Roof-Mounted PV		4.800	5.887
Total Solar Generation Capacity				1,050.300	1,288.088

Westfield

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Wind	421 Trumpass Road	Small Wind	82	33.000	57.816

Westmore

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	6385 Vt Route 5a	Roof-Mounted PV		2.300	2.821
Solar	6385 Vt Rte 5A	Hot Water			-
Solar	64 Moses Ln	Roof-Mounted PV		2.600	3.189
Total Solar Generation Capacity				4.9	6.009

Wheelock

Category	Address	Sub Category	CPG #	Capacity in kW	Output in MWh
Solar	12 Aldrich Ln	Roof-Mounted PV		5.600	6.868
Solar	4121 Tampico Rd	Roof-Mounted PV		3.250	3.986
Total Solar Generation Capacity				8.85	10.854

Town	Net Generation Target (MWh)	Total Potential Generation	Capacity for All Rooftop Solar (Residential & Commercial)		Capacity for Ground-Mounted Solar		Capacity for Wind		Capacity for Biomass/Methane		Capacity for Hydro	
			MW	MWh	MW	MWh	MW	MWh	MW	MWh	MW	MWh
Albany	265.78	14,858.79	0.21	251.66	10.98	13,466.7	0.65	1140.4	--	-	--	-
Barnet	487.84	132,695.51	0.40	493.50	20.00	24,525.1	0.09	153.1	20	105,120	0.686	2,403.74
Barton	779.27	139,396.91	1.18	1,445.19	24.70	30,290.4	1.02	1780.9	20	105,120	0.217	760.37
Bloomfield	63.24	1,823.46	0.08	95.17	1.26	1,544.7	0.09	159.1	--	-	0.007	24.53
Brighton	345.63	9,957.70	0.66	807.46	7.17	8,792.1	0.20	358.2	--	-	--	-
Brownington	280.06	14,354.51	0.25	305.62	11.13	13,644.1	0.23	404.8	--	-	--	-
Brunswick	34.10	954.86	0.03	40.72	0.44	543.1	0.21	371.1	--	-	--	-
Burke	501.83	36,156.98	0.73	896.25	28.66	35,147.0	0.01	22.6	--	-	0.026	91.10
Canaan	272.77	6,094.49	0.29	352.71	4.61	5,659.2	0.05	82.6	--	-	--	-
Charleston	290.55	126,720.90	0.31	378.71	16.30	19,994.0	0.58	1017.9	20	105,120	0.06	210.24
Concord	353.79	8,944.97	0.38	460.64	6.87	8,419.4	0.003	5.3	--	-	0.017	59.57
Coventry	305.70	27,642.77	0.20	247.24	21.94	26,906.2	0.28	489.3	--	-	--	-
Craftsbury	340.38	145,076.75	0.34	421.88	32.05	39,311.8	0.13	223.0	20	105,120	--	-
Danville	642.01	146,931.55	0.79	966.89	32.80	40,223.5	0.35	607.2	20	105,120	0.004	14.02
Derby	1,300.92	253,884.18	1.90	2,335.56	31.96	39,190.8	1.21	2117.8	40	210,240	--	-
East Haven	83.93	833.62	0.07	82.90	0.61	746.1	0.003	4.7	--	-	--	-
Glover	317.36	132,725.14	0.34	412.56	20.13	24,684.0	1.42	2494.6	20	105,120	0.004	14.02
Granby	24.77	801.63	0.04	50.04	0.61	746.3	0.003	5.3	--	-	--	-
Greensboro	216.24	20,800.23	0.40	487.62	15.95	19,561.1	0.41	727.0	--	-	0.007	24.53
Groton	292.88	5,076.06	0.30	365.96	3.62	4,443.7	0.04	77.2	--	-	0.054	189.22
Guildhall	74.60	106,979.88	0.07	81.92	1.26	1,543.8	0.13	234.1	20	105,120	--	-
Hardwick	855.91	237,257.42	0.78	960.03	20.11	24,667.6	0.18	317.6	40	210,240	0.306	1,072.22
Holland	177.77	122,567.92	0.19	229.58	10.19	12,493.3	0.70	1221.0	20	105,120	1	3,504.00
Irasburg	328.44	237,713.61	0.27	335.54	21.60	26,492.3	0.37	645.8	40	210,240	--	-

Town	Net Generation Target (MWh)	Total Potential Generation	Capacity for All Rooftop Solar (Residential & Commercial)		Capacity for Ground-Mounted Solar		Capacity for Wind		Capacity for Biomass/Methane		Capacity for Hydro	
Jay	163.20	121,074.08	0.33	410.11	12.48	15,303.6	0.14	240.3	20	105,120	--	-
Kirby	144.84	21,748.13	0.09	106.94	17.14	21,020.7	0.35	620.5	--	-	--	-
Lemington	29.43	1,355.57	0.03	41.21	1.06	1,303.1	0.01	11.3	--	-	--	-
Lowell	248.29	13,642.24	0.21	255.09	10.55	12,934.4	0.26	452.7	--	-	--	-
Lunenburg	373.31	4,299.92	0.33	408.64	3.17	3,884.62	0.004	6.66	--	-	-	-
Lyndon	1,721.44	152,263.74	2.06	2,526.38	36.31	44,526.29	0.05	80.56	20.00	105,120.00	0.003	10.51
Maidstone	59.16	1,756.82	0.13	164.83	1.09	1,335.55	0.14	249.44	--	-	0.002	7.01
Morgan	215.36	18,825.72	0.35	423.84	14.28	17,514.42	0.51	887.46	--	-	-	-
Newark	167.86	18,762.69	0.24	291.88	14.77	18,113.93	0.20	342.87	--	-	0.004	14.02
Newport City	1,294.51	10,406.27	2.54	3,109.17	5.62	6,890.32	0.23	406.78	--	-	-	-
Newport Town	655.12	189,688.55	0.65	802.07	23.71	29,071.81	1.20	2,103.14	30.00	157,680.00	0.01	31.54
Norton	46.63	1,373.44	0.09	108.90	0.77	947.60	0.13	236.34	--	-	0.02	80.59
Peacham	215.65	8,574.47	0.21	261.47	6.43	7,886.77	0.21	370.16	--	-	0.02	56.06
Ryegate	331.06	121,347.28	0.25	309.05	12.84	15,747.79	0.10	170.43	20.00	105,120.00	-	-
Sheffield	201.67	12,167.43	0.15	189.85	8.34	10,224.50	0.17	298.93	--	-	0.42	1,454.16
St. Johnsbury	2,168.78	153,813.23	3.82	4,681.90	35.88	44,004.66	0.004	6.66	20.00	105,120.00	-	-
Stannard	65.28	3,194.64	0.05	61.32	2.45	3,005.50	0.07	127.83	--	-	-	-
Sutton	298.13	131,020.66	0.21	257.54	20.83	25,542.03	0.01	9.99	20.00	105,120.00	0.03	91.10
Troy	468.61	25,797.24	0.41	501.35	20.44	25,067.00	0.12	218.37	--	-	0.003	10.51
UTG	33.51	1,355.07	0.14	177.58	0.90	1,108.67	0.02	37.28	--	-	0.01	31.54
Victory	17.49	1,088.39	0.04	43.66	0.74	909.58	0.08	135.15	-	-	-	-
Walden	269.57	16,649.57	0.23	282.56	12.45	15,267.66	0.63	1,095.84	--	-	0.001	3.50
Waterford	372.44	32,730.39	0.27	331.13	26.33	32,295.40	0.02	37.28	--	-	0.02	66.58
Westfield	150.96	116,178.06	0.17	205.54	8.68	10,644.13	0.12	208.38	20.00	105,120.00	-	-
Westmore	99.08	5,582.43	0.25	307.09	4.06	4,983.07	0.17	292.27	--	-	-	-

Town	Net Generation Target (MWh)	Total Potential Generation	Capacity for All Rooftop Solar (Residential & Commercial)		Capacity for Ground-Mounted Solar		Capacity for Wind		Capacity for Biomass/Methane		Capacity for Hydro	
Wheelock	232.85	8,099.59	0.18	216.83	6.34	7,770.88	0.06	97.87	--	-	0.004	14.02
Total	18,680.00	3,123,045.49	23.63	28,981.30	652.59	800,340.26	13.36	23,405.24	430.00	2,260,080.00	2.92	10,238.69