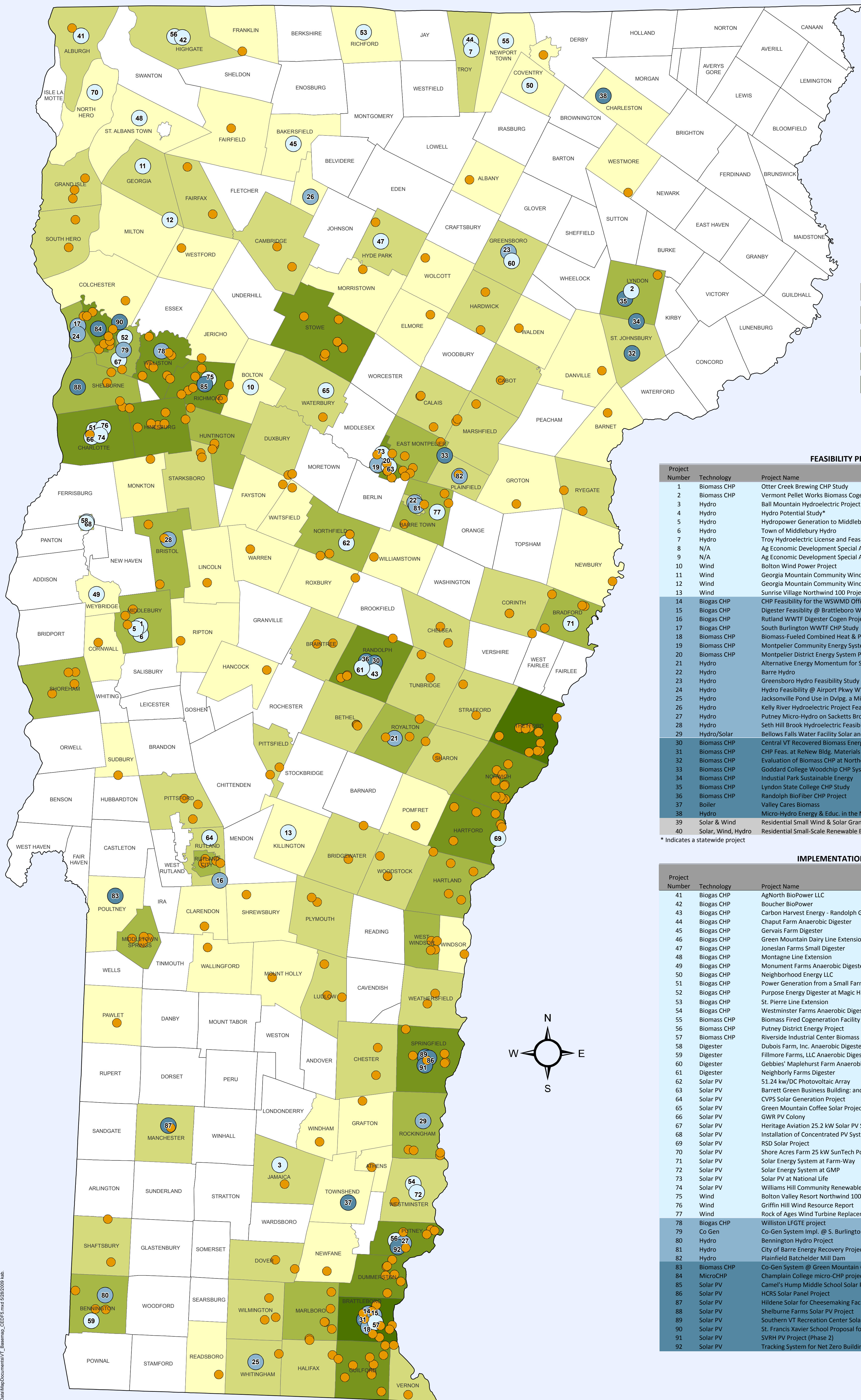


# Vermont Clean Energy Development Fund Projects

## August 2007 through April 2009



**Small-Scale Projects**

- All Categories (308 Total)

**CEDF Funded Projects**

**Large-Scale Projects**

- Commercial (47 Total)
- Municipal (21 Total)
- Nonprofit (19 Total)

**Number of Projects by Town**

- 1 Project
- 2 - 3 Projects
- 4 - 6 Projects
- 7 - 10 Projects
- >10 Projects

### FEASIBILITY PROJECTS

Project Number	Technology	Project Name
1	Biomass CHP	Otter Creek Brewing CHP Study
2	Biomass CHP	Vermont Pellet Works Biomass Cogeneration Feasibility Study
3	Hydro	Ball Mountain Hydroelectric Project
4	Hydro	Hydro Potential Study*
5	Hydro	Hydropower Generation to Middlebury Upper
6	Hydro	Town of Middlebury Hydro
7	Hydro	Troy Hydroelectric License and Feasibility Study
8	N/A	Ag Economic Development Special Account 1*
9	N/A	Ag Economic Development Special Account 2*
10	Wind	Bolton Wind Power Project
11	Wind	Georgia Mountain Community Wind
12	Wind	Georgia Mountain Community Wind Project
13	Wind	Sunrise Village Northwind 100 Project
14	Biogas CHP	CHP Feasibility for the WSWMD Office Bldg.
15	Biogas CHP	Digester Feasibility @ Brattleboro WW Treatment Facility
16	Biogas CHP	Rutland WWTF Digester Cogen Project
17	Biogas CHP	South Burlington WWTF CHP Study
18	Biogas CHP	Biomass-Fueled Combined Heat & Power Project with District Energy Generating System
19	Biogas CHP	Montpelier Community Energy System
20	Biogas CHP	Montpelier District Energy System Project
21	Hydro	Alternative Energy Momentum for School Addition
22	Hydro	Barre Hydro
23	Hydro	Greensboro Hydro Feasibility Study
24	Hydro	Hydro Feasibility @ Airport Pkwy WW Treatment
25	Hydro	Jacksonville Pond Use in Dvlpg. a Micro-Scale Project
26	Hydro	Kelly River Hydroelectric Project Feasibility
27	Hydro	Putney Micro-Hydro on Sacketts Brook
28	Hydro	Seth Hill Brook Hydroelectric Feasibility Study
29	Hydro/Solar	Bellows Falls Water Facility Solar and Micro-Hydro Feasibility Study
30	Biogas CHP	Central VT Recovered Biomass Energy Facility
31	Biogas CHP	CHP Feas. at ReNew Bldg. Materials & Slvg.
32	Biogas CHP	Evaluation of Biomass CHP at Northeastern VT Regional Hospital
33	Biogas CHP	Goddard College Woodchip CHP System Feas.
34	Biogas CHP	Industrial Park Sustainable Energy
35	Biogas CHP	Lyndon State College CHP Study
36	Biogas CHP	Randolph BioFiber CHP Project
37	Boiler	Valley Cares Biomass
38	Hydro	Micro-Hydro Energy & Educ. in the NE Kingdom
39	Solar & Wind	Residential Small Wind & Solar Grant Incentive Program*
40	Solar, Wind, Hydro	Residential Small-Scale Renewable Energy Incentive Program*

\* Indicates a statewide project

### IMPLEMENTATION PROJECTS

Project Number	Technology	Project Name	Estimated Annual KWH Produced
41	Biogas CHP	AgNorth BioPower LLC	13,315,200
42	Biogas CHP	Boucher BioPower	5,102,400
43	Biogas CHP	Carbon Harvest Energy - Randolph Gas-to-CHP w/Agricultural Integrations	109,850
44	Biogas CHP	Chaput Farm Anaerobic Digester	2,496,000
45	Biogas CHP	Gervais Farm Digester	1,401,600
46	Biogas CHP	Green Mountain Dairy Line Extension	1,576,800
47	Biogas CHP	Joneslan Farms Small Digester	223,380
48	Biogas CHP	Montagne Line Extension	1,681,920
49	Biogas CHP	Monument Farms Anaerobic Digester	744,359
50	Biogas CHP	Neighborhood Energy LLC	1,401,600
51	Biogas CHP	Power Generation from a Small Farm Digester	96,500
52	Biogas CHP	Purpose Energy Digester at Magic Hat Brewery	2,848,500
53	Biogas CHP	St. Pierre Line Extension	4,204,800
54	Biogas CHP	Westminster Farms Anaerobic Digester	1,401,600
55	Biogas CHP	Biomass Fired Cogeneration Facility	501,020
56	Biogas CHP	Putney District Energy Project	4,414,821
57	Biogas CHP	Riverside Industrial Center Biomass Cogeneration	278,810
58	Digester	Dubois Farm, Inc. Anaerobic Digester	2,703,066
59	Digester	Fillmore Farms, LLC Anaerobic Digester	1,239,000
60	Digester	Gebbies' Maplehurst Farm Anaerobic Digester	723,047
61	Digester	Neighboring Farms Digester	132,008
62	Solar PV	51.24 kW/DC Photovoltaic Array	55,351
63	Solar PV	Barrett Green Business Building; and 18.72 kW Solar Electric Installation	21,644
64	Solar PV	CVPS Solar Generation Project	73,000
65	Solar PV	Green Mountain Coffee Solar Project	111,526
66	Solar PV	GWR PV Colony	26,000
67	Solar PV	Heritage Aviation 25.2 kW Solar PV System	29,594
68	Solar PV	Installation of Concentrated PV System	11,400
69	Solar PV	RSD Solar Project	116,455
70	Solar PV	Shore Acres Farm 25 kW SunTech Pole Mount PV System	29,410
71	Solar PV	Solar Energy System at Farm-Way	76,941
72	Solar PV	Solar Energy System at GMP	76,941
73	Solar PV	Solar PV at National Life	77,767
74	Solar PV	Williams Hill Community Renewable Energy Project	27,132
75	Wind	Bolton Valley Resort Northwind 100 Project	1,250,000
76	Wind	Griffin Hill Wind Resource Report	36,960
77	Wind	Rock of Ages Wind Turbine Replacement	120,000
78	Biogas CHP	Williston LFGE project	748,980
79	Co Gen	Co-Gen System Impl. @ S. Burlington WW Treatment Facility	569,400
80	Hydro	Bennington Hydro Project	140,000
81	Hydro	City of Barre Energy Recovery Project	120,000
82	Hydro	Plainfield Batchelder Mill Dam	400,000
83	Biogas CHP	Co-Gen System @ Green Mountain College	427,000
84	MicroCHP	Champlain College micro-CHP project	4,500
85	Solar PV	Camel's Hump Middle School Solar PV Project	82,551
86	Solar PV	HCRS Solar Panel Project	49,053
87	Solar PV	Hildene Solar for Cheesemaking Facility	28,830
88	Solar PV	Shelburne Farms Solar PV Project	65,450
89	Solar PV	Southern VT Recreation Center Solar Project (Phase 2)	42,761
90	Solar PV	St. Francis Xavier School Proposal for Photovoltaic Power System	86,931
91	Solar PV	SVRH PV Project (Phase 2)	43,586
92	Solar PV	Tracking System for Net Zero Building at The Putney School	52,311

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Mapping by:  
STONE ENVIRONMENTAL INC