

**Operating Renewable Electric Generating Systems
Installed After Passage of 2005 Act 141**

> 2 MW

3/17/06 – 12/15/10

Project Name	Project Owner	County	MW	Resource	Year
Blue Sky Green Field	We Energies	Fond du Lac, Dodge	144	Wind	2008
Forward	Invenergy	Fond du Lac	129	Wind	2008
Cedar Ridge	Alliant Energy	Fond du Lac	68	Wind	2008
Butler Ridge	NextEra Energy Resources	Dodge	54	Wind	2009
E. J. Stoneman	DTE Energy Services	Grant	40	Biomass (wood)	2010
Shirley Wind	Central Hudson/ Emerging Energies	Brown	20	Wind	2010
Seven Mile Creek Landfill	Onyx Waste/ Dairyland Power	Eau Claire	41	Landfill Gas	2004, 2008

**Operating Renewable Electric Generating Facilities
Installed After Passage of 2005 Act 141**

≥ 20 kW ≤ 2 MW

3/17/06 – 12/15/10

Installation Owner	County	KW	Resource	Year	Installer
Green Valley Dairy	Shawano	1200	Biogas	2006, 2009	Northern Biogas
Maple Leaf Dairy (two locations)	Manitowoc	1200	Biogas	2009	GHD
Dairy Dreams	Kewaunee	800	Biogas	2010	GHD
Pagel's Ponderosa	Kewaunee	800	Biogas	2008	GHD
Grotegut Dairy	Manitowoc	710	Biogas	2009	GHD
Central Sands	Juneau	700	Biogas	2008	GHD

City Brewing/ Gundersen Lutheran	La Crosse	633	Biogas	2009	ATI
Crave Bros.	Dodge	633	Biogas	2007, 2009	Clear Horizons
Statz Bros.	Dane	600	Biogas	2009	GHD
Norm-E-Lane	Taylor	600	Biogas	2008	GHD
Lake Breeze	Fond du Lac	600	Biogas	2006	GHD
Milwaukee Area Technical College	Milwaukee	540	Solar	2010	Pieper Power
Orion Energy Systems	Manitowoc	391	Solar (PV + Light Pipes), Wind	2010	Orion, Renewegy
Johnson Controls	Milwaukee	385	Solar	2009	Pieper Power
Montechevré-Betin	Lafayette	335	Biogas	2010	Procorp/ Clear Horizons
Bach Farms	Taylor	300	Biogas	2010	GHD
Clover Hill	Fond du Lac	300	Biogas	2007	GHD
GE Healthcare	Waukesha	240	Solar	2008	Unknown
Volm Farms	Washington	225	Biogas	2009	GHD
Village of Cascade	Sheboygan	200	Wind	2010	Kettle View
Kohl's Dept. Stores	Waukesha (Sussex)	161	Solar	2008	Unknown
Kohl's Dept. Stores	Waukesha (Waukesha)	161	Solar	2008	Unknown
Kohl's Photo Studios	Milwaukee	161	Solar	2008	Unknown
GE Healthcare	Waukesha	134	Solar	2007	Unknown
Home Harbor Assisted Living	Racine	135	Solar	2009	Full Spectrum Solar
GE Health Care Research Park	Milwaukee	120	Solar	2008	unknown
Private owners	Walworth	118	Solar	2010	Convergence Energy
Wausau East High School	Marathon	113	Wind, Solar	2009	7 th Generation Energy Systems
SCA Tissue	Winnebago	103	Wind, Solar	2009, 2010	Renewegy, Miron?
Lakeshore Technical College	Manitowoc	102	Wind	2010	7 th Generation
MATC-Fort Atkinson	Jefferson	100	Wind	2009	Energy Concepts
City of Evansville	Rock	100	Wind	2010	H&H Solar
MATC-Mequon	Ozaukee	90	Wind	2008	Pieper Power
Private owners	Walworth	60	Solar	2010	Convergence

JJ Keller	Winnebago	60	Wind	2010	Renewegy
City of Racine	Racine	78	Solar	2008, 2009	Pieper Power
Prehn Cranberry Farm	Monroe	75	Wind, Solar	2009, 2010	7 th Generation
The Overlook at Midtown	Dane	60	Solar	2010	Full Spectrum Solar
Promega Hangar	Dane	58	Solar	2010	H&H Solar
Gundersen Lutheran	La Crosse	56	Solar	2010	Full Spectrum Solar
Random Lake High School	Sheboygan	50	Wind	2010	Kettle View
Green Leaf Inn	Walworth	50	Wind	2010	Kettle View
Fountain Prairie Bed and Breakfast	Columbia	50	Wind	2010	7 th Generation
Animal Eye Clinic	Brown	50	Wind	2010	7 th Generation
American Transmission Co.	Waukesha	50	Solar	2009	Pieper Power
Private owner- Sun Prairie	Dane	47	Solar	2009	Energize, LLC
Urban Ecology Center	Milwaukee	44 ²	Solar	2004, 2006	H&H Solar
Aldo Leopold Legacy Center	Sauk	39.6	Solar	2008	H&H Solar
Private owner	Lafayette	39	Wind	2010	Kettle View
City of Madison (multiple locations)	Dane	38.5	Solar	2009	H&H Solar
Feathered Star Bed and Breakfast	Door	35	Wind	2010	7 th Gen
Full Circle Farm	Shawano	35	Wind	2009	7 th Gen
Milwaukee Public Library	Milwaukee	31.5	Solar	2009	Pieper Power
City Row Apartments	Dane	30	Solar	2010	Full Spectrum Solar
Milwaukee School of Engineering	Milwaukee	29.5	Solar	2008	Pieper Power
Town of Menasha	Winnebago	28	Solar	2009	Energize , LLC
WI State Fair Park	Milwaukee	27	Solar	2009	Power Control, LLC.
UW-Parkside	Kenosha	26	Solar	2009	Power Control, LLC
Concordia University Wisconsin	Ozaukee	26	Solar	2009	
Paul Olson Elem. School	Dane	25	Solar	2008	Miron Construction

Jefferson Area Business Council	Jefferson	21	Solar	2009	Carroll Electric
Badger Cab	Dane	20	Solar	2010	Carroll Electric
Messner Landscaping	Dane	20	Solar	2009	H&H Solar
Soljuice	Dane	20	Solar	2009	H&H Solar
WI Energy Conservation Corp.	Dane	19.5	Solar	2006	7 th Generation
Johnson Foundation	Racine	16.3	Solar	2007	7 th Generation
Camp Dewan	Racine	16	Solar	2008	H&H Solar
Lake Country School	Waukesha	15.1	Solar	2010	
Shorewood School District	Milwaukee	14.8	Solar	2009	UrbanRE
Navarino Nature Center	Shawano	14.7	Solar	2009	
Racine Dominicans EcoJustice Center	Racine	11	Solar	2007	Full Spectrum Solar

¹The Seven Mile Creek landfill-to-energy facility started out in 2004 with a total installed capacity of 3 MW. Seven Mile's capacity was expanded to 4 MW in 2008. All 4 MW can be applied to Dairyland's 2010 and 2015 renewable energy requirements.

²The initial PV system serving the Urban Ecology Center was installed in 2004 and totaled 8 kW. The system was expanded in 2006 to its present size of 44 kW

Prepared by RENEW Wisconsin
December 2010