

Operating Biogas Electric Installations in Wisconsin

Anaerobic Digesters Serving Farms, Food Processing Plants and Wastewater Treatment Facilities July 2015

Installation	kW	Principal feedstock	Year	Companies involved	Utility
GreenWhey Energy	3200	Food production wastewater	2013	Miron Construction/Symbiont	Xcel Energy
Dane County Community Digester Town of Springfield	2000	Dairy manure	2014	Gundersen Health Systems/ U.S. Biogas/ C.G. Schmidt	Madison Gas & Electric
Dane County Community Digester – Town of Westport	2000	Dairy manure	2011	Clear Horizons	Alliant
Forest County Potawatomi Digester	2000	Food production wastewater	2013	Symbiont/Miron Construction/ Titus Energy	We Energies
Richland County Renewable Energy	1700	Food production wastewater	2012	Miron Constructing	WPPI Energy (Richland Center Utilities)
Pagel's Ponderosa Dairy	1600	Dairy manure	2011	Northern Biogas	WPS
Grotegut Dairy	1420	Dairy manure	2009, 2011	DVO	WPS
Rosendale Dairy	1400	Dairy manure	2013	BIOFerm/ Viessmann	Alliant
WTE - Dairyland	1200	Dairy manure	2012	DVO	WPS
Green Valley Dairy	1200	Dairy manure	2006, 2009	Northern Biogas	WE
Maple Leaf Dairy West	1200	Dairy manure	2009	DVO	WPS
Holsum Dairy (Elm)	1200	Dairy manure	2006	DVO	WPS
WTE – S&S Ag	1000	Heifer manure	2012	DVO	WPS
Holsum Dairy (Irish)	900	Dairy manure	2003	DVO	WPS
Beaver Dam WWTP	800	Food production wastewater	2011	ATI	Alliant
Dairy Dreams	800	Dairy manure	2010	Northern Biogas	WPS
Vir-Clar Farm	750	Dairy manure	2004, 2012	Northern Biogas	Alliant
Central Sands	710	Dairy manure	2008	DVO	WPS

Bush Bros.	635	Food production wastewater	2012	Miron Constructing	Eau Claire Electric Cooperative (Dairyland)
Crave Bros.	633	Dairy manure	2007, 2009	Clear Horizons	WE
Maunsha River	600	Dairy manure	2014	U.S. Biogas	Alliant
WTE – Dallman	600	Dairy manure	2012	DVO	WPS
WTE – Deer Run	600	Dairy manure	2012	DVO	WPS
WTE – Wakker	600	Dairy manure	2012	DVO	WPS
Bach Farms	600	Dairy manure	2009, 2012	DVO	Taylor Electric Cooperative (Dairyland)
Maple Leaf Dairy East	600	Dairy manure	2009	DVO	WPS
N.E.W. Organic Digestion	600	Food production wastewater	2010	DVO	WPS
Statz Bros.	600	Dairy manure	2009	DVO	Alliant
Norm-E-Lane	600	Dairy manure	2008	DVO	Clark Electric Cooperative (Dairyland)
Clover Hill	480	Dairy manure	2006, 2011	DVO	WE
Heller Farms - Cow Poo LLC	450	Dairy manure	2012	Northern Biogas	Unknown
Sheboygan WWTP	400	Municipal wastewater	2010	Unknown	Alliant
UW-Oshkosh Digester	370	Food/Yard clippings	2011	BIOFerm/ Viessmann	WPS
Sunrise Dairy	350	Dairy manure	2006	Ambico	WPS
Montechevré-Betin	335	Food production wastewater	2010	Procorp/ Clear Horizons	Alliant
Neenah-Menasha Sewage Commission	300	Food production wastewater	2002	Unknown	WPPI Energy/ Menasha Utilities
Volm Farms	225	Dairy manure	2009	DVO	WE
Deere Ridge	140	Dairy manure	2001	DVO	Alliant
Allen Farm	55	Dairy manure	2013	BIOFerm/ Viessmann	Alliant
Peters Farm	45	Dairy manure	2012	USEMCO	Vernon Electric Cooperative (Dairyland)

TOTAL CAPACITY INSTALLED AND OPERATING: 32.8 MW (32,800 kW)

Prepared by RENEW Wisconsin

Sources include EPA Agstar program and DVO, Inc.