



COUNTRY	PLACE	SUBSTRATE	UTILISATION	CH4 REQUIREMENTS (%)	TECHNOLOGY	PLANT CAPACITY (NM3/H RAW GAS)	IN OPERATION SINCE
Germany	Aiterhofen	Energy crops	Gas grid		PSA	2000	2009
	Altenstadt/Schongau	Biowaste	Gas grid		Water scrubber	1250	2009
	Angermünde/Schmargendorf		Gas grid		Water scrubber	1200	2009
	Arnschwang	Manure, energy crops	Gas grid		Water scrubber	1400	2010
	Blaufelden-Emmertsbühl	Manure, energy crops	Gas grid		PSA	500	2010
	Bottrop	Sewage sludge	Vehicle fuel, production of hydrogen für fuel cell		PSA	60-120	2007
	Bruchhausen-Vilsen		Gas grid		Chemical scrubber	700	2011
	Burgrieden (bei Laupheim)	Energy crops	Gas grid		PSA	600	2008
	Dannenberg	Manure, energy crops, biowaste	Gas grid		Chemical scrubber	350	2010
	Dargun		Gas grid		Water scrubber	2 500	2010
	Darmstadt Wixhausen	Manure, energy crops	Gas grid		Water scrubber	300	2008
	Dröggennindorf (Betzendorf)	Energy crops	Gas grid		Chemical scrubber	500	2010
	Eich/Kallmünz	Energy crops	Gas grid		PSA		2011
	Einbeck	Energy crops	Gas grid		Chemical scrubber	1140	2009
	Forchheim im Breisgau	Energy crops	Gas grid		Genosorb scrubber	900	2010
	Freising/Eggertshofen	Manure, energy crops, biowaste	Gas grid		Chemical scrubber	400	2011
	Godenstedt (bei Rockstedt)	Energy crops	Gas grid		Chemical scrubber	600	2009
	Graben (Lechfeld)	Energy crops	Gas grid		PSA	1000	2008
	Grabsleben	Manure, energy crops	Gas grid		Chemical scrubber	650	2010
	Güstrow	Energy crops	Gas grid		Water scrubber	10000	2009
	Güterglück	Manure, energy crops	Gas grid		PSA	1200	2009
	Hamburg (Köhlbrandhöft/Dradenau)	Sewage sludge, biowaste	Gas grid		Chemical scrubber	500	2011
	Hardeggen/Landkreis Northeim	Manure, energy crops	Gas grid		Chemical scrubber	1100	2009
	Homberg (Efze)	Manure, energy crops	Gas grid		Water scrubber	650	2010
	Horn - Bad Meinberg	Energy crops	Gas grid		Chemical scrubber	2000	2009
	JameIn	Energy crops	Vehicle fuel, Gas grid		Genosorb scrubber	140	2005
	Kerpen/Sindorf	Energy crops	Gas grid		PSA	1000	2009
	Ketzin	Energy crops	Gas grid		PSA	380	2008
	Kißlegg-Rahmhaus	Biowaste	Gas grid		Membrane	500	2010











COUNTRY	PLACE	SUBSTRATE	UTILISATION	CH4 REQUIREMENTS (%)	TECHNOLOGY	PLANT CAPACITY (NM3/H RAW GAS)	IN OPERATION SINCE
Switzerland	Berne	Sewage sludge	Gas grid	96	PSA	300	2007
	Emmenbrücke	Sewage sludge	Gas grid	96	PSA	90	2005
	Inwil	Biowaste, manure	Gas grid	96	Chemical Scrubber	225	2009
	Lavigny	Biowaste	Gas grid	96	PSA	150	2009
	Lucerne	Sewage sludge	Gas grid	96	PSA	75	2004
	Münchwilen	Animal by-products	Gas grid	96	Chemical	280	2011
	Obermeilen	Sewage sludge	Gas grid	96	Chemical scrubber	100	2008
	Otelfingen	Biowaste	Vehicle gas	96	PSA	50	1998
	Pratteln	Biowaste	Gas grid	96	Genosorb scrubber	300	2006
	Roche	Sewage sludge	Gas grid	96	PSA	250	2008
	Romanshorn	Sewage sludge	Gas grid	96	Genosorb scrubber	100	2007
	Rümlang	Biowaste	Vehicle fuel	96	PSA	30	1995
	Samstagern	Biowaste	Gas grid	96	PSA	50	1998
	Utzensdorf	Biowaste	Gas grid	96	PSA	100	2009
	Volketswil	Biowaste	Gas grid	96	Chemical Absorption	100	2010
	Widnau	Agricultural co-digestion	Gas grid	96	PSA	100	2007
USA	Antonio, TX		Gas grid		PSA	~1000	2011
	Cincinnati (OH)	Landfill gas	Gas grid		PSA	10000	1986
	Dallas (TX)	Landfill gas	Gas grid		PSA	10000	2000
	Dayton (OH)	Landfill gas	Gas grid		Krysol	6000	2003
	Houston (TX)	Landfill gas	Gas grid		Selexol	9400	1986
	Los Angeles (CA)	Landfill gas	Vehicle gas		Membrane	2600	1993
	Pittsburg - Monroeville (PA)	Landfill gas	Gas grid		Membrane	5600	2004
	Pittsburg - Valley (PA)	Landfill gas	Gas grid		Membrane	5600	2004
	Renton (WA)	Sewage sludge	Gas grid	98	Water scrubber	4000	1984/1998 +
	San Diego, CA	Sewage sludge	Gas grid		Membrane	~1000	2012
	Shasnee (KS)	Landfill gas	Gas grid		Organic physical scrubber	5500	2001
	Staten Island (NY)	Landfill gas	Gas grid		Selexol	13000	1981
United Kingdom	Albury	Landfill gas	Vehicle gas		PSA/ Membrane		2008

Last updated 2012-05-11