

## Referenzübersicht – Schlüsselfertige Biogasanlagen

#	Anlage	Ort	Seit	Leistung*	Beschreibung/Highlights
<b>England</b>					
1	BGA Teesside	TS2 1HG Middlesbrough	2015	5.098 kW	Waste processing plant Biomethane injection of 700 Nm <sup>3</sup> /h
2	BGA Hartlepool	TS25 2BQ Hartlepool	2018	5.096 kW	
3	BGA Imperial Park	TS6 6BA Middlesbrough	2017	4.988 kW	Waste processing plant
4	BGA Brocklesby	HU15 2PG Brough	2017	2.328 kW	Waste processing plant
5	BGA Chichester	PO18 9DA West Sussex	2017	1.800 kW	Pasteurization system, Economizer
6	BGA Attleborough	NR17 1AE Attleborough	2022	1.600 kW	General overhaul of an existing plant Biomethane injection of 1000 Nm <sup>3</sup> /h
7	BGA Evercreech	BA4 6NA Somerset	2022	1.000 kW	Food unpacking Biomethane injection of 1000 Nm <sup>3</sup> /h
8	BGA Copella	CO10 5NY Suffolk	2014	999 kW	
9	BGA Abertanat	SY10 8NA Shropshire	2018	800 kW	
10	BGA Scunthorpe	DN15 9GE Scunthorpe	2019	800 kW	
11	BGA Gay Dawn Farm	DA4 9DU Kent	2019	530 kW	
12	BGA Kent	ME17 3SA Kent	2016	500 kW	
13	BGA Clapton	TA 18 8QA Somerset	2014	499 kW	
14	BGA Wappingthorn Farm	BN44 3AA West Sussex	2015	499 kW	
15	BGA Telford	TF1 7FA Shropshire	2016	499 kW	Hygienisation, abattoir waste
16	BGA Wardley	NE10 8YX Gateshead	2020	499 kW	Biomethane injection of 600 Nm <sup>3</sup> /h
17	BGA New Hook Farm	SHEERNESS ME12 3SU	2020	499 kW	Biomethane injection of 515 Nm <sup>3</sup> /h

**\*inkl. Erweiterungsprojekte**

18	BGA Blaise	ME19 4PN West Malling	2020	499 kW	Depack Unit Biomethane injection of 700 Nm <sup>3</sup> /h
19	BGA Crofthead	DG2 8QW Dumfries	2021	499 kW	Biomethane injection of 500 Nm <sup>3</sup> /h
20	BGA Lower Drayton	ST19 5RE Penkridge	2021	499 kW	Ekogea Micronisation Biomethane injection of 600 Nm <sup>3</sup> /h
21	BGA Castle Eaton	SN6 6JX Castle Eaton	2022	499 kW	General overhaul of an existing plant
22	BGA Meden Vale	NG20 9JX Nottinghamshire	2016	355 kW	Gas upgrading 1,000 Nm <sup>3</sup> /h, Heat recovery after hygienisation Biomethane injection of 700 Nm <sup>3</sup> /h
23	BGA Pool Wharf Farm	HR2 8DR Hereford		350 kW	
24	BGA Staffordshire	ST20 0PX Staffordshire	2016	249 kW	
<b>Estland</b>					
25	BGA Vinni	46601 Lääne-Virumaa	2013	1.363 kW	
26	BGA Oisu	72301 Väljaotsa küla, Türi vald	2013	1.130 kW	
<b>Frankreich</b>					
27	BGA Leffincourt	08310 Machault	2016	500 kW	2017 upgrade from 250 kWel to 500 kWel
28	BGA Lamelot	18130 Vornay	2017	250 kW	
29	BGA Charpentier	77120 Chailly en Brie	2022		Biomethane injection of 180 Nm <sup>3</sup> /h
30	BGA Lheureux	51230 Fère-Champenoise	2020		Biomethane injection of 160 Nm <sup>3</sup> /h
31	BGA Saumur	49400 Chacé	2020		Biomethane injection of 184 Nm <sup>3</sup> /h
32	BGA Quelmes	62500 Quelmes	2020		Biomethane injection of 250 Nm <sup>3</sup> /h
33	BGA Deschamps	76640 Cleville	2021		Biomethane injection of 250 Nm <sup>3</sup> /h
34	BGA Le Puisot	08300 Sorbon	2021		Biomethane injection of 150 Nm <sup>3</sup> /h
35	BGA Gazma	51380 Vaudemange	2022		Biomethane injection of 150 Nm <sup>3</sup> /h
36	BGA Charmentray	77410 Charmentray	2022		Biomethane injection of 160 Nm <sup>3</sup> /h

37	BGA Mourot	77173 Chevry-Cossigny	2022		Biomethane injection of 140 Nm <sup>3</sup> /h
38	BGA Lefeu (FR)	28500 Germainville	2022		Biomethane injection of 140 Nm <sup>3</sup> /h
39	BGA Landacres Energie	62360 Isques	2021		Biomethane injection of 265 Nm <sup>3</sup> /h
40	BGA Métha'Elven	56250 Elven	2023		Biomethane injection of 220 Nm <sup>3</sup> /h
41	BGA BPR Vivescia	08300 Rethel	2023		Biomethane injection of 200 Nm <sup>3</sup> /h
42	BGA Loire Mauges Energie	49620 Mauges sur Loire	under construction - 2024		Biomethane injection of 170 Nm <sup>3</sup> /h
<b>Griechenland</b>					
43	BGA Farsala	403 00 Farsala	2018	1.487 kW	
44	BGA Sochos	57002 Sochos	2016	999 kW	
45	BGA Karditsa	43300 Sofades / Karditsa	2018	500 kW	
46	BGA Farm Tek	30004 Aktio-Vonitsa, Medeon	2021	500 kW	
47	BGA Mesovounia	30500 Amfilochia/ Aitolokarnania			
<b>Irland</b>					
48	BGA Roscommon	F45 V446 Co. Roscommon	2017	998 kW	Digestion of sewage sludge (biosolids), fats oils and greases and rumen content Production of 1 MW electricity
<b>Italien</b>					
49	BGA Nonantola	41015 Nonantola Modena	2013	1.000 kW	
50	BGA Viadana	46019 Viadana (MN)	2013	1.000 kW	
51	BGA Mirandola	41037 Mirandola	2012	800 kW	Dry fermentation, Separation, Technology module
52	BGA Finale Emilia	41034 Finale Emilia	2010	750 kW	First biogas plant built in Italy
53	BGA Gonzaga	46020 Palidano di Gonzaga (MN)	2015	265 kW	
54	BGA Castelleone 1	26012 Castelleone	2012	250 kW	
55	BGA Castelleone 2	26010 Fiesco, Cremona	2012	250 kW	

56	BGA Campeigne	42040 Campeigne	2013	250 kW	
57	BGA Bovinzoo	47030 Borghi (FC)	2015	190 kW	
<b>Lettland</b>					
58	BGA Divjumi (LV)	3022 Jelgavas nov.	2015	600 kW	
<b>Niederlande</b>					
59	BGA Het Haantje	07847 Coeverdon TD't Haantje	2009	6.520 kW	Power sale on the energy stock market, Load management, Digestate processing with ultra filtration
60	BGA Tjuchem	9939 TD Tjuchem	2011	800 kW	
<b>Tschechien</b>					
61	BGA Loukovec	294 13 Loukov u Mnichova Hradište	2012	1.000 kW	Heating of homes and barns
62	BGA Bukovec	34562 Holysov	2009	907 kW	approx. 50% solid manure
63	BGA Rapotin	78814 Rapotín	2016	905 kW	Waste processing plant
64	BGA Usilov	34506 Usilov	2012	637 kW	
65	BGA Drevec	331 41 Drevec	2012	600 kW	
66	BGA Stankov	34561 Stankov	2012	600 kW	
67	BGA Ahnikov	431 02 Málkov	2013	600 kW	Waste processing plant
68	BGA Kratosice	392 01 Sobeslav	2013	600 kW	
69	BGA Strunkovice	384 26 Strunkovice nad Blanicí	2014	550 kW	
70	BGA Hroby	39155 Radenín	2014	550 kW	
71	BGA Plese	378 21 Kardašova Recice	2010	537 kW	Digesters and secondary digesters can be fed in parallel through an inlet for solid matter, mixing tank with outlet, digestion of 5% grass silage and 5% solid manure proportion
72	BGA Výškov	44001 Louny	2013	526 kW	
73	BGA Zabovresky	25601 Benešov	2013	526 kW	
74	BGA Mladá Boleslav	29301 Mladá Boleslav	2022	500 kW	
<b>Türkei</b>					
75	BGA Enerbes	06900 Polatli/Ankara		4.500 kW	

76	BGA Körpınar 2019	34662 Istanbul		3.000 kW	
77	BGA Edincik	10640 Edincik	2014	2.134 kW	
78	BGA Karaman	70000 Karaman	2015	1.414 kW	
	<b>Deutschland</b>				
79	BGA Ahe	27616 Kirchwis-tedt	2012	3.800 kW	
80	BGA Kaarßen	19273 Kaarßen	2005	2.840 kW	Production of manure concentrate by va-pourising final feedstock , Complete use of thermal heat, Co-financing and operation of the plant by bioconstruct
81	BGA Lünen	44532 Lünen	2009	2.500 kW	Micro gas distribution system (length 6,5 km), 10 satellite-CHP units with 250 kWel each, enamelled Steel tanks, Operated by municipal utility company
82	BGA Strohe	27243 Colnrade	2011	2.360 kW	Micro gas distribution system with satellite CHP unit, Wood drying
83	BGA Wremen	27639 Wurster Nordseeküste	2007	2.167 kW	Wood drying for pellet production 2017 upgrade from 500 kWel to 870 kWel 2020 upgrade from 870 kWel to 1.771 kWel, additionally extended by a buffer tank (57m³), a fermentation residue storage and the gas technology
84	BGA Springe	31832 Springe	2012	2.050 kW	2018 Extension of one digestate storage tank. 2020 upgrade from 1.050 kWel to 2.050 kWel
85	BGA Winnert	25887 Winnert	2006	2.026 kW	Heating of barns and homes, 2018 upgrade from 500 kWel to 2.000 kWel
86	BGA Goldelund	25862 Goldelund	2011	1.870 kW	2011 upgrade from 499 kWel tp 869 kWel 2019 upgrade from 869 kWel to 1.769 kWel
87	BGA Exeler	48432 Rheine	2015	1.840 kW	2017 upgrade from 780 kWel to 1.310 kWel
88	BGA Altranft	16259 Bad Freien-walde	2010	1.824 kW	2019 upgrade from 600 kWel to 1.237 kWel
89	BGA Zens	39221 Zens	2014	1.790 kW	2018 upgrade from 889 kWel to 1.790 kWel
90	BGA Ardestorf	21614 Buxtehude	2011	1.550 kW	
91	BGA Dörpum	25821 Dörpum	2007	1.526 kW	Heating of barns and homes, Joint operation by 8 farmers 2019 upgrade from 625 kWel to 1.526 kWel
92	BGA Deinste	21717 Freden-beck-Deinste	2011	1.470 kW	Heating of barns and homes, heat grid 2018 upgrade from 940 kWel to 1.470 kWel

93	BGA Vettweiß	52391 Vettweiß	2012	1.460 kW	2018 upgrade from 370 kWel to 900 kWel Biomethane injection of 700 Nm <sup>3</sup> /h
94	BGA Drochtersen	49328 Drochtersen	2009	1.438 kW	Installation of our pre-fabricated technology module
95	BGA Tripkau	19273 Tripkau	2006	1.432 kW	2007: upgrade from 500 kWel to 716 kWel, Since 2009: Local heat grid into town to supply several homes
96	BGA BERD 2	26892 Dörpen	2012	1.430 kW	Heating of barns 2017 upgrade from 526 kWel to 1.430 kWel
97	BGA Libur	51147 Köln	2008	1.404 kW	Bulk goods drying, 2018 upgrade from 500 kWel to 1.404 kWel
98	BGA BERD 1	26892 Dörpen	2011	1.404 kW	Heating of barns 2017 upgrade from 500 kWel to 1.404 kWel
99	BGA Faulenhofe	21730 Balje	2012	1.401 kW	Heating of chicken barns 2020 upgrade from 560 kWel to 1.461 kWel, additionally extended by a fermentation residue storage
100	BGA Itzstedt	24114 Kiel	2009	1.341 kW	Heat supply for a research centre by satellite CHP unit
101	BGA Bersenbrück	49593 Bersenbrück	2012	1.326 kW	
102	BGA Seeverns	26969 Butjadingen	2012	1.300 kW	2012 upgrade to 750 kWel and digestate separation
103	BGA Oelde	59302 Oelde	2011	1.290 kW	Micro gas distribution system with satellite CHP unit, 2012 upgrade from 570 kWel to 760 kWel, 2018 upgrade from 760 kWel to 1.290 kWel
104	BGA Waffensen	27356 Rotenburg/Wümme	2014	1.274 kW	2016 upgrade from 536 kWel to 1173 kWel
105	BGA Mirow	17252 Mirow	2014	1.249 kW	2019 upgrade from 1.069 kWel to 1.279 kWel
106	BGA Lebach	66822 Lebach	2012	1.245 kW	Heating of a home and supply of municipal property (hospital, school centre)
107	BGA Cremlingen	38162 Cremlingen	2012	1.237 kW	Wood drying 2017 upgrade from 600 kWel to 1.304 kWel
108	BGA Energiepark Neuenwege	26316 Varel	2012	1.210 kW	The input consists of 10 % grass silage, Gravity overflow, 2018 Extension of one digestate storage tank
109	BGA Randkanal Nord	50769 Köln	2012	1.200 kW	Operated by utility company, Heat use

110	BGA Gut Böckel	32289 Rödinghausen	2010	1.200 kW	Heating of an estate
111	BGA Salzwedel (Biomethan-BHKW)	29410 Salzwedel	2012	1.189 kW	2013 upgrade to 2.378 kWel
112	BGA Salzwedel BHKW 2	29410 Salzwedel	2013	1.189 kW	
113	BGA Bad Freienwalde	16259 Bad Freienwalde	2010	1.187 kW	Technology module, 2018 upgrade from 550 kWel to 1.187 kWel
114	BGA Vahldorf	39345 Niedere Börde	2019	1.174 kW	Gas wash with Genosorb Biomethane injection of 700 Nm <sup>3</sup> /h
115	BGA Krukum	49328 Melle	2010	1.160 kW	
116	BGA Tespe	21395 Tespe	2009	1.155 kW	Pile foundation for the tanks, Joint operation by farmer and bioconstruct, complete thermal utilisation through wood drying
117	BGA Hohenziatz 2	39291 Möckern-Lütgenziatz	2018	1.150 kW	
118	BGA Ellingstedt	24870 Ellingstedt	2005	1.126 kW	1017 upgrade from 500 kWel to 1100 kWel
119	BGA Bergzow	39307 Bergzow	2010	1.120 kW	Mixing tank and Hydrolysis
120	BGA Hoxfeld	46325 Borken	2005	1.100 kW	Waste processing plant, Vapourisation of feedstock for micro-gas turbine, Hydrolysis and hygienisation
121	BGA Deister	31848 Bad Münder	2011	1.076 kW	2017 upgrade from 526 kWel to 1076 kWel
122	BGA Norderende	24887 Silberstedt	2011	1.075 kW	The input consists of 5% grass silage, 2017 upgrade from 526 kWel to 1075 kWel
123	BGA AEV Neukammer 1	14641 Nauen	2009	1.074 kW	Modification and expansion of existing biogas plant from 537 kWel to 2 x 537 kWel, 2 km local heat grid to a local hospital
124	BGA Hoya	27318 Hoya	2008	1.067 kW	Production heat for neighbouring industrial enterprises
125	BGA Strasburger Landgesellschaft	27432 Bevern	2013	1.064 kW	2017 upgrade from 515 kWel to 1.064 kWel
126	BGA Kappeln	24376 Kappeln	2011	1.034 kW	Micro gas distribution system with satellite CHP unit
127	BGA Schuby 2	24850 Schuby	2007	1.026 kW	Heating of barns and homes
128	BGA Harsefeld	21698 Harsefeld	2011	1.010 kW	2012 upgrade to 1.010 kWel
129	BGA Dahlenburg 1+2	21368 Dahlenburg	2007	1.000 kW	Satellite CHP unit, Heat use, Municipal utility company

130	BGA Ihlowerfehn	26632 Ihlow	2006	950 kW	Joint operation by farmer and bioconstruct, Supply of municipal property, Mono-fermentation of energy crops, 2011 upgrade to 976 kWel
131	BGA Linne Erw	49143 Bissendorf	2012	940 kW	
132	BGA Reetz	14827 Wiesen- burg, OT Reetz	2012	930 kW	2017 upgrade from 400 kWel to 930 kW
133	BGA Kleinburg- wedel	30938 Burgwedel	2013	920 kW	
134	BGA Dratum	49326 Melle	2008	910 kW	Heating of farmstead and poultry barn
135	BGA Havendorf	Nordenham	2011	900 kW	Use of a Hammermill, 2016 upgrade to 900 kW
136	BGA Gut Wiede	31609 Balge	2012	900 kW	Heating of a school, 2018 upgrade from 400 kWel to 800 kWel
137	BGA Kleindemsin	39307 Kleindem- sin	2019	880 kW	Satellite CHP
138	BGA Schreiersort	26434 Wangerland	2011	820 kW	Digestate drying, The input consists of 35% grass silage
139	BGA Deblinghau- sen	31595 Steyerberg	2013	800 kW	
140	BGA Wredenha- gen	17209 Wreden- hagen	2014	800 kW	
141	BGA Sotterhausen	06542 Allstedt	2014	800 kW	
142	BGA Heinersdorf (Tempelberg)	15518 Steinhöfel OT Heinersdorf	2015	800 kW	
143	BGA Wittkiel	24409 Stoltebüll	2006	791 kW	Heating of pig barns and several holiday homes, Drying wood chippings, 2008: upgrade from 526 kWel to 791 kWel
144	BGA Aschersleben	06449 Aschers- leben	2011	790 kW	Installation of our pre-fabricated technology module
145	BGA Vielank	19303 Vielank	2014	780 kW	
146	BGA Klostergut Loccum	31547 Rehburg- Loccum	2012	780 kW	Operating company is Eggers GmbH & Co KG.
147	BGA Auegas Har- sefeld	21698 Harsefeld	2010	750 kW	
148	BGA Holte	31613 Wietzen	2012	750 kW	Heat use by Wiesenhof company
149	BGA Hödingen	39356 Hödingen	2014	740 kW	2016 upgrade from 340 kWel to 740 kWel
150	BGA Sterup	24996 Sterup	2010	716 kW	Installation of our pre-fabricated technology module, The input consists of 5% grass silage



151	BGA Burow	17089 Burow	2010	715 kW	Use of a Hammermill
152	BGA Hammrich	26632 Ihlow	2012	650 kW	Gravity overflow, The input consists of 10% grass silage, Satellite CHP unit
153	BGA Neerstedt	27801 Neerstedt	2012	640 kW	
154	BGA Emsdetten	48282 Emsdetten	2013	637 kW	
155	BGA Schlochtern 1	49326 Melle	2018	637 kW	CHP only
156	BGA Reher	25593 Reher	2007	625 kW	
157	BGA Hamweddel	24816 Hammweddel	2007	625 kW	
158	BGA Großenwiehe	24967 Großenwiehe	2008	625 kW	Delivery of heat to the community and to a forwarding agency for cleaning tanks, Operation of a drying plant to reduce the amount of digestate
159	BGA Ostercadowisch	21787 Oberndorf	2011	625 kW	Heating system for the supply of a market garden
160	BGA Nortorf	24589 Schülup	2010	620 kW	Satellite CHP unit, Digestate drying
161	BGA Mühlenweg	25899 Klixbüll	2011	620 kW	
162	BGA Hohengöhren	39524 Hohengöhren	2013	615 kW	2018 upgrade from 265 kW to 615 kW
163	BGA Kolbow	19300 Kolbow	2012	600 kW	
164	BGA Friedrichsau	24855 Jübek	2011	600 kW	Digestate drying
165	BGA Gültz	17089 Gültz	2011	600 kW	Technology module
166	BGA Dossow	16909 Wittstock OT Dossow	2012	600 kW	
167	BGA Pritzler	19230 Pritzler	2015	600 kW	
168	BGA Klecken	21224 Rosengarten-Klecken	2012	560 kW	Heating of greenhouses, Satellite CHP unit
169	BGA Kaarßen Erweiterung	19273 Kaarßen	2012	550 kW	
170	BGA Wienhausen	29342 Wienhausen	2019	550 kW	
171	BGA Dahlenburg 4	21368 Dahlenburg	2010	549 kW	
172	BGA Garze	21354 Bleckede	2009	540 kW	Gravity overflow 2019 upgrade from 190 kWel to 540 kWel
173	BGA Holzhausen	16866 Kyritz	2010	537 kW	Installation of our pre-fabricated technology module

174	BGA Oehna	14913 Niedergörsdorf OT Rohrbeck	2009	537 kW	Operated by utility company, Installation of our pre-fabricated technology module, digestate separation (in planning)
175	BGA Hohenzitz	39291 Hohenzitz	2010	537 kW	Mixing tank
176	BGA Neese	19300 Neese	2009	536 kW	Installation of our pre-fabricated technology module
177	BGA Polenzko	39264 Polenzko	2008	530 kW	Hydrolysis, Local heat grid to supply several homes, Dual-fuel CHP unit
178	BGA Berge	14641 Berge	2014	530 kW	
179	BGA Bartolfelde	37431 Bad Lauterberg	2013	530 kW	
180	BGA Ribbeck Erweiterung	14641 Ribbeck		530 kW	
181	BGA Peckfitz	39649 Peckfitz	2014	530 kW	
182	BGA Hahausen Erweiterung	38729 Hahausen	2017	530 kW	Extension of existing biogas plant by a CHP
183	BGA Schuby 1	24850 Schuby	2004	526 kW	
184	BGA Braderup	25923 Braderup	2005	526 kW	Heating of pig barns and several homes, 2009 upgrade to 716 kWel, 2010 upgrade to 906
185	BGA Götzberg	24558 Henstedt-Ulzburg	2007	526 kW	Dry fermentation, Heating of greenhouses and pig barns
186	BGA Horstedt	25860 Horstedt	2006	526 kW	Separation of input material before the digestion, Dry fermentation, Heating of barns and homes
187	BGA Schuby 1 (2006)	24850 Schuby	2006	526 kW	
188	BGA Sechtem	53308 Bornheim	2007	526 kW	Heating of a home and greenhouses
189	BGA Klein Offenseth	25365 Klein Offenseth-Sparr	2007	526 kW	Micro-gas distribution system with satellite-CHP, Heating of greenhouses, 2007: upgrade from 526 kWel to 1,151 kWel
190	BGA Dahlenburg 3	21368 Dahlenburg	2019	526 kW	
191	BGA Westerende	26632 Ihlow	2008	526 kW	Dry fermentation
192	BGA Reichenbach	09648 Kriebstein	2008	526 kW	Heating of homes and barns
193	BGA Redefin	19230 Redefin	2008	526 kW	Micro gas distribution system (17km), approx. 30% solid manure, Dry fermentation, Joint operation
194	BGA Schloss Wissen	47652 Weeze	2012	526 kW	

195	BGA Hingste	27318 Hoya	2012	520 kW	Heat use by neighbouring industrial enterprises, 2016 upgrade from 265 kWel to 520 kWel
196	BGA Grasberg	28877 Grasberg	2013	515 kW	
197	BGA Ihausen	26655 Westerstede	2005	500 kW	The input consists of 85% grass silage, digestate separation, 2007: upgrade from 190 kWel to 500 kWel
198	BGA Vörden	49434 Neuenkirchen-Vörden	2010	500 kW	Connection of barns for input supply to the biogas plant, The biogas plant is almost solely operated with slurry
199	BGA Wietzen	31613 Wietzen	2006	500 kW	Heating of barns and homes, Supply of municipal property, Dry fermentation
200	BGA Esperstoft	24887 Silberstedt	2006	500 kW	
201	BGA Siedenbol-lentin	25860 Siedenbol-lentin	2006	500 kW	Heating of barn and farm building
202	BGA Stumpenhau-sen	31613 Wietzen	2010	500 kW	
203	BGA Brekling	24881 Nübel	2007	500 kW	Heating of homes and barns, Dry fermenta-tion
204	BGA Barl	32369 Rahden-Wehe	2010	500 kW	Micro gas distribution system with satellite CHP unit, The input consists of 10% grass silage
205	BGA Volkringhau-sen	58802 Balve	2009	500 kW	Heating of homes and barns
206	BGA Staffhorst	27254 Staffhorst	2010	500 kW	2012 upgrade to 500 kWel 2013 upgrade to 750 kWel
207	BGA Nutteln	32369 Rahden	2010	500 kW	Heating system for the supply of homes and crafts enterprises, Joint operation by farmer and bioconstruct
208	BGA Varl	32369 Rahden	2010	500 kW	2012 upgrade to 500 kWel
209	BGA Schwege	49219 Schwege	2011	500 kW	2019 upgrade from 250 kWel to 500 kWel
210	BGA Schwagstorf	49179 Ostercap-peln	2010	500 kW	2012 upgrade to 500 kWel
211	BGA Dörpum 2	25821 Dörpum	2010	500 kW	Heating of barns and homes, Joint operation by 8 farmers 2019 upgrade from 625 kWel to 1.526 kWel
212	BGA Füchtorf	48336 Sassenberg	2011	500 kW	
213	BGA Rodewald	31637 Rodewald	2012	500 kW	
214	BGA Baljerdorf	21730 Balje	2012	500 kW	Heating of farmstead and poultry barn, Pile foundation

215	BGA Spradow	32257 Bünde	2014	500 kW	
216	BGA Hübitz	06308 Hübitz	2014	500 kW	Digestate drying, Digestate separation
217	BGA Schöningsdorf	49767 Twist	2010	499 kW	Heating of broiler barns, Separation
218	BGA Siegersleben	39365 Ovelgünne OT Siegersleben	2014	430 kW	
219	BGA Solschen	31241 Solschen	2017	410 kW	700 Nm <sup>3</sup> /h gas feed-in plant
220	BGA Brome Erweiterung	38465 Brome	2012	400 kW	
221	BGA Heede	26892 Heede	2012	400 kW	
222	BGA Parey	39317 Elbe Parey	2009	380 kW	Mixing tank and Hydrolysis
223	BGA Beringstedt	25575 Beringstedt	2010	380 kW	The input consists of 5% grass silage
224	BGA Embühren	24819 Embühren	2009	380 kW	
225	BGA Schülp	24813 Schülp	2009	380 kW	
226	BGA Lütjenwestedt	25585 Lütjenwestedt	2009	380 kW	
227	BGA Jevenstedt	24808 Jevenstedt	2009	380 kW	
228	BGA Beldorf	25557 Beldorf	2010	380 kW	Digestate drying, The input consists of 10% grass silage
229	BGA Holterdorf	49326 Melle	2010	380 kW	approx. 40% solid manure, Micro gas distribution system with satellite CHP unit in 600 m distance
230	BGA Ribbeck	14641 Ribbeck	2010	370 kW	Installation of our pre-fabricated technology module, Gravity overflow, digestate separation, Heat use (in planning) 2019 upgrade from 370 kWel to 900 kWel
231	BGA Barum	21357 Barum	2011	370 kW	
232	BGA Rieste	49597 Rieste	2003	335 kW	Waste processing plant, 2005: upgrade from 340 kWel to 520 kWel
233	BGA Falkenhain	04808 Falkenhain	2012	265 kW	
234	BGA Bellingen	39517 Tangerhütte OT Bellingen	2011	265 kW	
235	BGA Harsewinkel	33428 Harsewinkel	2012	265 kW	
236	BGA Hunteburg	49163 Bohmte-Hunteburg	2013	265 kW	

237	BGA Heitzhausen	27243 Winkelsett	2013	265 kW	
238	BGA Handrup	49383 Handrup	2012	265 kW	
239	BGA Jeggeleben	39624 Kalbe/Milde (OT Jeggeleben)	2013	265 kW	
240	BGA Kremmen	16766 Kremmen	2014	265 kW	
241	BGA Hustädte	49328 Melle	2001	255 kW	Plug-flow-fermenter with gas attached gas accumulator - PLC controlled with visualisation, Separate receiving hall, External desulphurisation in a cross-current process
242	BGA Dretzen	14793 Buckautal OT Dretzen	2011	250 kW	digestate separation
243	BGA Rothemann	36124 Eichenzell	2010	250 kW	
244	BGA Ebbinghof	57392 Schmallenberg	2009	250 kW	Heat use in a hotel, Connection to existing heat grid operated with wood chip heating.
245	BGA Oster-Ohrstedt	25885 Oster-Ohrstedt	2010	250 kW	The input consists of 15% grass silage
246	BGA Behrendorf	25850 Behrendorf	2010	250 kW	The input consists of 20% grass silage
247	BGA Ostuffeln	59457 Werl	2010	250 kW	Heat use by residence of St. Josef der von Mellin foundation, The input consists of 5% grass silage
248	BGA Bunsöh	25767 Bunsöh	2010	250 kW	The input consists of 5% grass silage
249	BGA Christenthal	25593 Christenthal	2010	250 kW	
250	BGA Labbeck	47665 Sonsbeck	2011	250 kW	Gravity overflow, Dual-fuel CHP unit
251	BGA Bebra	31515 Wunstorf	2011	250 kW	
252	BGA Bawinkel	49844 Bawinkel	2013	250 kW	Gas management system
253	BGA Winzlar	31547 Rehburg-Loccum	2013	250 kW	
254	BGA Eitzte	27446 Selsingen	2014	250 kW	The biogas plant is almost solely operated with slurry, Heating of milking parlour and homes
255	BGA Marren	49699 Lindern	2014	250 kW	
256	BGA Osterholz-Scharmbeck Erw.	27711 Osterholz-Scharmbeck	2015	250 kW	
257	BGA Ruhlsdorf	14947 Nuthe-Urstromtal OT Ruhlsdorf	2014	250 kW	

258	BGA Reesdorf	14547 Reesdorf	2014	250 kW	
259	BGA Langenweddingen	39171 Langenweddingen	2014	220 kW	
260	BGA Linne	49143 Bissendorf	2009	190 kW	Connection of barns and existing manure storages for input supply to the biogas plant, The biogas plant is almost solely operated with slurry.
261	BGA Osterstedt	25590 Osterstedt	2009	190 kW	
262	BGA Wetter	49328 Melle	2009	190 kW	Wood drying
263	BGA Elve	48336 Sassenberg	2010	190 kW	
264	BGA Potzwenden	37136 Landolfshausen OT Potzwenden	2014	190 kW	
265	BGA Neu Jabel	19303 Neu Jabel	2014	190 kW	
266	BGA Groß Bäbelin	18292 Linstow	2002	160 kW	Heating of homes, recreation rooms and pig barns
267	BGA Dedinghausen	59558 Lippstadt-Dedinghausen	2019	75 kW	
268	BGA Agro Neukammer 2	14641 Nauen OT Neukammer	2011		Biomethane injection of 700 Nm <sup>3</sup> /h
269	BGA Schuby I 2011 (GSD)	24850 Schuby	2011		
270	BGA Rahden Erweiterung (GSD)	32369 Rahden	2013		
271	BGA Bornhöved (NG)	24617 Bornhöved	2013		
272	BGA Wendlinghausen (Rührwerke)	32694 Dörentrup	2014		
273	BGA Barby (MVV)	39249 Barby	2018		only final storage tank with gas accumulator roof
274	BGA Staßfurt (MVV) (GRL)	39418 Staßfurt	2018		
275	BGA Klein Wanzleben (GRL)	39164 Wanzleben	2019		only final storage tank with gas accumulator roof
276	BGA Brumby (Gas-technik)	39343 Hohe Börde	2020		
277	BGA Lette	48653 Coesfeld	-		Not yet in operation
278	BGA Deetz	39264 Deetz	-		Not yet in operation

279	BGA Velen	46342 Velen	-		Not yet in operation
280	BGA Elven	56250 Elven	-		Not yet in operation
281	BGA Silberstedt	24887 Silberstedt	2007		2008: upgrade from 625 kWel to 1,250 kWel, 2012: upgrade from 1,250 kWel to 1,887 kWel, Drying wood chippings
282	BGA Tripkau (BHKW)	19273 Tripkau	2007		
283	BGA Ihlowerfehn Erw.	26632 Ihlow	2013		
284	BGA Volkringhausen, 1. Erweiterung	58802 Balve	2010		
285	BGA Pasel	58840 Plettenberg	2013		
286	BGA Schwagstorf Erweiterung 1	49179 Ostercapeln	2012		
287	BGA Nutteln Erweiterung	32369 Rahden	2013		
288	BGA Rüster Feld	46514 Schermbeck	-		Not yet in operation