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Biogas Plant	Location	Year	Input	Digester	Co-generator	Features	Responsibility
Biogasanlage edGOPAC	Ukraine	2019	Corn silage	Steel tank 5,700 m ³	Gas engine 1,5 MWel	Agricultural biogas plant : 1 digester 1 secondary digester with gas holder roof, mesophilic process,	Basic evaluation, pre-, draft- and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up, training for operator training
Biogas Plant XANTHI	Greece	2017/18	Corn silage, cattle manure	Concrete tank 2 x 2,400 m ³	Gas engine 500 kWel	Agricultural biogas plant: 2 flat digester and secondary digester with gas holder roof, reception pit and solid input device, mesophilic operation, separation of digestate	Draft- and execution planning, tendering, site management/project controlling, start-up, training for operators
Biogas Plant RIO CUARTO I (Expansion)	Argentina	2017	Corn silage, cattle manure, thin stillage	Glas coated steel tank 4,600 m ³ + 5.500 m ³ (extension)	Gas engine 1,200 kWel + 1.200 kWel (extension)	Biogas plant digesting energy crops and organic waste: 2 digester, 1 secondary digester with gas holder, mesophilic operation, heat utilisation	Basic evaluation, pre-, draft- and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up, training for operators
Biogas Plant GUT ALTENHOF (Expansion)	Germany	2014	Corn silage, wheat silage, grass silage	Concrete tank 1,470 m ³	Gas engine 365 kWel	Expansion of an existing agricultural biogas plant by co-generator, long distance heat pipes, new heat distribution system	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up, schooling of operators
Biogas Plant SÖDER (Expansion)	Germany	2013/14	Corn silage, pig manure	Concrete tank 2 x 1,800 m ³	Gas engine 716 kWel	Expansion of an agricultural biogas plant by 2 digestate storage tanks	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up, schooling of operators

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Biogas Plant	Location	Year	Input	Digester	Co-generator	Features	Responsibility
Biogas Plant RIO CUARTO	Argentina	2013/14	Corn silage, cattle manure	Glas coated steel tank 4,580 m ³	Gas engine 1,200 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester with gas holder, thermophilic operation, heat utilisation, first biogas plant using energy crops in Argentina	Basic evaluation, pre-, draft- and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up, schooling of operators
Biogas Plant RIHA	Germany	2012	Cattle manure, corn silage	Glas coated steel tank 1,500 m ³	Gas engine 2 x 252 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester with gas holder, 1 storage tank, mesophilic operation, heat utilisation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant BASILIANO	Italy	2012	Triticale silage and corn silage	Concrete tank 2,450 m ³	Gas engine 625 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester with gas holder, 1 storage tank, thermophilic operation, heat utilisation	Execution planning, tendering, participating in contract awarding process, site management/project controlling
Biogas Plant DIETZ	Germany	2012	Cattle manure, cattle dung, gras-, triticale- and corn silage	Concrete tank 2,600 m ³	Gas engine 191 kWel	Agricultural biogas plant: 1 digester, 2 secondary digester with gas holder, 1 storage tank, mesophilic operation, heat utilisation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant RUDA	Italy	2012	Triticale- und corn silage	Concrete tank 4,970 m ³	Gas engine 999 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester with gas holder, 1 storage tank, thermophilic operation, heat utilisation	Execution planning, tendering, participating in contract awarding process, site management/project controlling

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Biogas Plant	Location	Year	Input	Digester	Co-generator	Features	Responsibility
Biogas Plant HOTTELN (Expansion)	Germany	2012	Corn silage	Concrete tanks 1 x 2,160 m ³ 1 x 2,950 m ³	Gas engine 536 kWel Gas engine 2 x 250 kWel	Expansion of an agricultural biogas plant by 1 digester, 2 gas engines, conversion of a secondary digester in a digester, bigger size solid input device	Basic evaluation, pre-, draft- and approval planning, additional consulting services
Biogas Plant MEZDRA	Bulgaria	2012	Cattle manure, corn silage	Steel tank 2 x 4,580 m ³	Gas engine 3 x 800 kWel	Agricultural biogas plant: 2 digester and 1 secondary digester with gas holder, thermophile operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant EICKHOFF (Expansion)	Germany	2011	Corn silage	Concrete tank 2,160 m ³	Gas engine 526 kWel 350 kWel	Expansion of an agricultural biogas plant by digester storage, satellite CHP	Basic evaluation, pre-, draft- and approval planning, additional consulting services
Biogas Plant DECKER (Expansion)	Germany	2011	Corn silage, whole-crop-silage	Concrete tank 1,360 m ³	Gas engine 360 kWel 800 kWel	Expansion of an agricultural biogas plant: digester, storage tank, satellite CHP	Basic evaluation, pre-, draft- and approval planning, additional consulting services
Biogas Plant TORRE SANTAMARIA	Spain	2011	Cattle manure, corn silage	Concrete tank 2,100 m ³	Gas engine 190 kWel	Agricultural biogas plant, gas holder above first digester, mesophilic operation	Basic evaluation, pre-, draft- and execution planning, tendering, participating in contract awarding process, start-up
Biogas Plant OTTERBEIN	Germany	2011	Pig manure, cattle dung, grass silage, corn silage, corn crop, whole crop silage, fodder mixture	Concrete tank 1,200 m ³	Dual fuel co-generator 265 kWel (including 30 kWel additional power of gas turbine)	Agricultural biogas plant: digester, secondary digester, digester storage, dual fuel engine with additional power of gas turbine, heat utilisation	Approval planning, technical advice for execution planning, final construction plans

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Biogas Plant	Location	Year	Input	Digester	Co-generator	Features	Responsibility
Biogas Plant NEIBETAL	Germany	2010/11	Pig manure, pig dung, cattle dung, lucerne silage, corn silage, sugar beet	Glas coated steel tank 3,040 m ³	Gas engine 716 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester with gas holder, 1 storage tank, mesophilic operation, heat utilisation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant ADENSEN (Expansion)	Germany	2010	Corn silage	Concrete tank 2,400 m ³	Gas engine 400 kWel	Expansion of a biogas plant: co-generator, digester and secondary digester	Basic evaluation, approval planning, additional consulting services
Biogas Plant FORCATE	Italy	2010	Grass-, corn silage	Concrete tank 1,730 m ³	Gas engine 365 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, separation, thermophilic operation	Basic evaluation, pre-, draft- and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant SEMD	Germany	2009/10	Corn silage	Prestressed concrete, prefabricated element tank 2,470 m ³	biogas upgrading system, injektion into grid	Agricultural biogas plant: gas holder above digester, secondary digester and digestate storage tank, mesophilic operation, biogas upgrading and injection into grid	Basic evaluation, pre-, draft- and execution planning, tendering, participating in contract awarding process, site management/project controlling
Biogas Plant FALKENSTEIN	Germany	2008	Corn silage, wheat silage, sweet sorghum	Glas coated steel tank 2 x 3,130 m ³	Gas engine 2 x 716 kWel	Agricultural biogas plant: 2 digester, 2 secondary digester, thermophilic operation, heat utilisation	Basic evaluation, pre-, draft- and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up

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Biogas Plant	Location	Year	Input	Digester	Co-generator	Features	Responsibility
Biogas Plant LORSCH	Germany	2008	Corn silage, cattle manure	Concrete tank 1,600 m ³	Gas engine 370 kWel	Agricultural biogas plant: gas 1 digester, 1 secondary digester, 1 digestate storage tank, thermophilic operation, heat utilisation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant GUT ALTENHOF	Germany	2007	Corn silage, wheat silage, grass silage	Concrete tank 1,470 m ³	Gas engine 365 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, 1 digestate storage tank, thermophilic operation, heat utilisation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant WEIß (Expansion)	Germany	2006/07	Corn silage, grass silage, pig manure, cattle dung	Concrete tank 1,090 m ³	Dual fuel co-generator, 250 kW	Expansion of the biogas plant	Basic evaluation, pre-, draft- and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant WIESENAU II	Germany	2007	Cattle manure, dung, wheat, corn silage	Glas coated steel tank 4,300 m ³	Gas engine 2 x 526 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, 1 digestate storage tank, mesophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant RIEDLINGEN	Germany	2007	Cattle manure, corn silage, grass silage, crop silage	Glas coated steel tank 4,300 m ³	Gas engine 2 x 526 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat recovery, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up

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Biogas Plant AMELN	Germany	2006	Corn silage, wheat silage	Glas coated steel tank 2,560 m ³	Gas engine 650 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant SCHENK	Germany	2006	Corn silage, grass silage, wheat silage	Concrete tank 790 m ³	Gas engine 190 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, 1 digestate storage tank, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant THANNER	Germany	2006	Corn silage, grass silage, wheat silage	Concrete tank 1,360 m ³	Gas engine 350 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, 1 digestate storage tank, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant BAILER	Germany	2006	Corn silage, wheat silage	Concrete tank 790 m ³	Gas engine 191 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant HOTTELN	Germany	2006	Corn silage	Concrete tank 2,160 m ³	Gas engine 536 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up

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Biogas Plant BUCHLOE	Germany	2006	Corn silage, grass silage, wheat silage	Concrete tank 4,610 m ³	Gas engine 2 x 526 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, 1 digestate storage tank, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant EICKHOFF	Germany	2006	Corn silage	Concrete tank 2,160 m ³	Gas engine 526 kWel	Agricultural biogas plant: 1 digester and gas holder above secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant SECHZEHN- EICHEN	Germany	2007	Corn silage, grass silage, wheat silage	Concrete tank 2,160 m ³	Gas engine 536 kWel	Agricultural biogas plant: 1 digester and gas holder above secondary digester, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant BAESWEILER	Germany	2006	Corn silage, wheat silage	Concrete tank 2,160 m ³	Gas engine 536 kWel	Agricultural biogas plant: 1 digester and gas holder above secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant ADENSEN	Germany	2006	Corn silage	Concrete tank 1,360 m ³	Gas engine 370 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, mesophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up

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Biogas Plant HORGAU	Germany	2006	Corn silage, grass silage, wheat silage	Concrete tank 2,650 m ³	Gas engine 536 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, 1 digestate storage tank, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant STÖLZLE	Germany	2006	Corn silage, grass silage, wheat silage	Concrete tank 1,050 m ³	Dual fuel co-generator 250 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant WANGEN	Germany	2006	Cattle manure, corn silage, grass silage	Concrete tank 2,560 m ³	Gas engine 370 kWel dual fuel co-generator 250 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, 1 digestate storage tank, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant PFEIFFER	Germany	2005	Corn silage, grass silage, crop silage	Concrete tank 1,360 m ³	Dual fuel co-generator 2 * 180 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant HÖRNLE	Germany	2005	Corn silage, grass silage, wheat silage	Concrete tank 710 m ³	Gas engine 180 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up

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Biogas Plant DECKER	Germany	2005	Corn silage, wheat silage	Concrete tank 1,360 m ³	Gas engine 360 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant BUCHMANN	Germany	2005	Corn silage, grass silage, wheat silage, pig manure	Concrete tank 570 m ³	Gas engine 110 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, mesophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant MILLER	Germany	2005	Clovergrass silage, corn silage	Concrete tank 1,470 m ³	Gas engine 360 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant NOOTBAAR	Germany	2005	Corn silage	Concrete tank 950 m ³	Dual fuel co-generator 2 x 110 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant WEBER	Germany	2005	Corn silage, grass silage, wheat silage	Concrete tank 790 m ³	Gas engine 2 x 90 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up

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Biogas Plant EICHENHOFER	Germany	2004/05	Corn silage, grass silage	Concrete tank 510 m ³	Gas engine 125 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant WIESENAU	Germany	2004/05	Cattle manure, cattle dung, corn silage, grass silage	Concrete tank 2,620 m ³	Gas engine 526 kWel	Agricultural biogas plant: 1 digester and gas holder above secondary digester, heat utilisation, mesophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant BÖCKERMANN II	Germany	2004/05	Pig manure, corn silage	Glas coated steel tank 4,070 m ³	Gas engine 2 x 536 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant FAKLER	Germany	2004/05	Corn silage, grass silage, wheat silage	Concrete tank 1,050 m ³	Gas engine 250 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant FREY	Germany	2004/05	Corn silage, grass silage, wheat silage	Concrete tank 1,530 m ³	Gas engine 330 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up

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Biogas Plant DOBLER	Germany	2004/05	Corn silage, grass silage	Concrete tank 750 m ³	Gas engine 2 x 90 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant KORNMAYER	Germany	2004/05	Cattle manure, cattle dung, corn silage and grass cut	Concrete tank 620 m ³	Dual fuel co-generator 40 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, mesophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant MENZ	Germany	2004/05	Pig manure, cattle manure, corn and grass silage	Concrete tank 1,000 m ³	Gas engine 250 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant LEUTER	Germany	2004/05	Pig manure, pig dung, corn and crop silage	Concrete tank 400 m ³	Dual fuel co-generator 100 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant BIOENERGIE HEHLEN	Germany	2004/05	Corn silage	Concrete tank 2,000 m ³	Gas engine 536 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up

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Biogas Plant NATURGAS HEHLEN	Germany	2004/05	Corn silage	Concrete tank 2,000 m ³	Gas engine 536 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant GRIMM + SCHÖNDIENST	Germany	2004/05	Pig manure, energy crops, dung	Concrete tank 910 m ³	Gas engine 2 x 100 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant HOLLANDHOF	Germany	2004	Pig dung, turkey dung, energy crops	Concrete tank 350 m ³	Gas engine, 60 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation, thermophilic operation	Basic evaluation, pre-, draft- and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant BIOENERGIE- DORF JÜHNDE	Germany	2004	Manure, energy crops	Concrete tank 2,750 m ³	Gas engine, 500 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, supply of local heat network	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process
Biogas Plant CUDWORTH PORK	Saskatoon, Canada	2003	Manure, potatoes	Steel tank 2,000 m ³	microgas turbine 4 x 30 kWel	Biogas plant digesting organic waste: 1 digester, 1 secondary digester	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant VAN GENNIP	Germany	2003	Pig manure, fats, corn silage, dung	Steel tank 4,300 m ³	Gas engines 167 kWel 2 x 344 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up

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Biogas Plant	Location	Year	Input	Digester	Co-generator	Features	Responsibility
Biogas Plant MILCHHOF WEINHEIM	Germany	2002	Manure, corn	Stainless steel tank 770 m ³	Dual fuel co-generator, 110 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester	Basic evaluation, pre-, draft-, approval and execution planning
Biogas Plant KOERBER-HARRIEHAUSEN	Germany	2002	Gras, energy crops in general	Concrete tank 630 m ³	Dual fuel co-generator, 110 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant TODENDORF	Germany	2002	Manure, grass silage	Steel tank 2,400 m ³	Dual fuel co-generator, 2 x 180 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant HAUS RISWICK	Germany	2002	Manure, agricultural organic waste	Concrete tank 570 m ³	Dual fuel co-generator, 65 kWel	Agricultural biogas plant: 1 digester with gas holder, external heat exchanger	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant UELZEN GMBH	Germany	2001/ 2002	Manure, corn, onions, potatoes, agricultural residues	Concrete tank 1,250 m ³	Dual fuel co-generator, 2 x 100 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, 1 digestate storage tank	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up

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Biogas Plant EICHHOF	Germany	2001/ 2002	Manure, other organic waste	Concrete tank, 600 m ³	Dual fuel co- generator, 22 kWel, gas engine, 15 kWel	Improvement of an 18 year old biogas plant, gas holder above manure storage tank, demonstration biogas plant for education of farmers	Basic evaluation, pre-, draft- and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up
Biogas Plant BOECKERMANN I	Germany	2001/ 2002	Manure, corn silage, grass silage, dung	Glas coated steel tank 2,500 m ³	Dual fuel co- generator, 2 x 160 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester, heat utilisation in the stables	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up, operation
Biogas Plant EGGERT	Germany	2001	Manure, fats, corn	Stainless steel tank 770 m ³	Dual fuel co- generator, 100 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester	Basic evaluation, pre-, draft-, approval and execution planning
Biogas Plant MADER	Germany	2001	Manure, corn, grass, bakery residues	Stainless steel tank 770 m ³	Dual fuel co- generator, 100 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester	Basic evaluation, pre-, draft-, approval and execution planning
Biogas Plant THODE	Germany	2001	Manure, corn silage	Stainless steel tank 600 m ³	Dual fuel co- generator, 65 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester	Basic evaluation, pre-, draft-, approval and execution planning
Biogas Plant ECKERTZ	Germany	2001	Manure, energy crops	Stainless steel tank 600 m ³	Dual fuel co- generator, 100 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester	Basic evaluation, pre-, draft-, approval and execution planning
Biogas Plant HOFFMANN	Germany	2001	Cattle manure, dung	Stainless steel tank, 600 m ³	Dual fuel co- generator, 100 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester	Basic evaluation, pre-, draft-, approval and execution planning
Biogas Plant HINNEMANN	Germany	2001	Manure, dung, corn, other organic waste	Stainless steel tank 1,000 m ³	Dual fuel co- generator, 160 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester	Basic evaluation, pre-, draft-, approval and execution planning

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Biogas Plant	Location	Year	Input	Digester	Co-generator	Features	Responsibility
Biogas Plant FELDMANN	Germany	2001	Manure, corn	Stainless steel 1.050 m ³	Dual fuel co-generator, 160 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester	Basic evaluation, pre-, draft-, approval and execution planning
Biogas Plant FABEL	Germany	2001	Manure, corn, potato starch residues, agricultural residues	Concrete tank 1,000 m ³	Dual fuel co-generator, 2 x 110 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, site management/project controlling, start-up, operation
Biogas Plant DICKHOVEN	Germany	2001	Cattle manure, other organic waste	Concrete tank, 900 m ³	Dual fuel co-generators, 2 x 65 kWel	Biogas plant digesting organic waste: 1 digester, gas holder above 1,500 m ³ manure storage tank, pasteurisation	Basic evaluation, pre-, draft-, approval and execution planning, tendering, participating in contract awarding process, conception for measurement system
Biogas Plant SCHULTE-SPECHTEL	Germany	2001	Manure, other organic waste	Concrete tank, 500 m ³	Dual fuel co-generator, 40 kWel	Biogas plant digesting organic waste: 1 digester, gas holder above 1,000 m ³ manure storage tank	Basic evaluation, pre-, draft- and execution planning, tendering, participating in contract awarding process, conception for measurement system
Biogas Plant PETRUSHEIM	Germany	2001	Manure, other organic waste	Concrete tank, 1,000 m ³	Dual fuel co-generators, 2 x 100 kWel	Biogas plant digesting organic waste: 1 digester, gas holder above 1,000 m ³ manure storage tank, heat utilisation	Basic evaluation, pre-, draft- and execution planning, tendering, participating in contract awarding process, conception for measurement system, site management/project controlling
Biogas Plant NIJ BOSMA ZATHE	The Netherlands	2000	Manure, grass	Steeltanks 2 x 80 m ³	Dual fuel co-generator, 37 kWel	Agricultural biogas plant: 2 horizontal digester	Basic evaluation, pre-, draft and execution planning
Biogas Plant THIESSEN	Germany	2000	Manure, energy crops	Stainless steel tank 600 m ³	Dual fuel co-generator, 45 kWel	Agricultural biogas plant: 1 digester, 1 secondary digester	Basic evaluation, pre-, draft and execution planning, start-up