

Power plant longname	ID	Fuels	Location of the power plant	Net nominal capacity (MW)	Remarks
Fabrik Berrenrath	FAB_BER	Lignite	Berrenrath/Hürth	55	CHP unit where heat-output is leading
Fabrik Fortuna-Nord	FAB_FOR	Lignite	Bergheim	15	CHP unit where heat-output is leading
Fabrik Frechen	FAB_FRE	Lignite	Frechen	110	CHP unit where heat-output is leading
Frimmersdorf P	FRI_P	Lignite	Grevenbroich	284	Grid stability emergency reserve, final decommissioning 01.10.2021 ³
Frimmersdorf Q	FRI_Q	Lignite	Grevenbroich	278	Grid stability emergency reserve, final decommissioning 01.10.2021 ³
Goldenberg	GOW	Lignite	Hürth	40	CHP unit where heat-output is leading
Neurath A	NEU_A	Lignite	Grevenbroich	294	
Neurath B	NEU_B	Lignite	Grevenbroich	294	
Neurath C	NEU_C	Lignite	Grevenbroich	292	Grid stability emergency reserve 01.10.2019 - 01.10.2023 ³ , afterwards decommissioning
Neurath D	NEU_D	Lignite	Grevenbroich	607	
Neurath E	NEU_E	Lignite	Grevenbroich	604	
Neurath F	NEU_F	Lignite	Grevenbroich	1.060	
Neurath G	NEU_G	Lignite	Grevenbroich	1.060	
Niederaußem C	NIA_C	Lignite	Bergheim	295	
Niederaußem D	NIA_D	Lignite	Bergheim	297	
Niederaußem E	NIA_E	Lignite	Bergheim	295	Grid stability emergency reserve, final decommissioning 01.10.2022 ³
Niederaußem F	NIA_F	Lignite	Bergheim	299	Grid stability emergency reserve, final decommissioning 01.10.2022 ²
Niederaußem G	NIA_G	Lignite	Bergheim	628	
Niederaußem H	NIA_H	Lignite	Bergheim	632	
Niederaußem K	NIA_K	Lignite	Bergheim	944	
Weisweiler E	WWL_E	Lignite	Eschweiler-Weisweiler	321	
Weisweiler F	WWL_F	Lignite	Eschweiler-Weisweiler	321	
Weisweiler G	WWL_G	Lignite	Eschweiler-Weisweiler	660	
Weisweiler H	WWL_H	Lignite	Eschweiler-Weisweiler	660	
Gundremmingen C	GUN_C	Uranium	Gundremmingen	1.288	incl. PreussenElektra-share (25 %)
Kernkraftwerk Emsland A	KKE_A	Uranium	Lingen	1.336	incl. PreussenElektra-share (12.5 %)
Dormagen	DOR	Gas	Dormagen	586	CHP unit where heat-output is leading
Dortmund	DORT	Gas	Dortmund	26	CHP unit where heat-output is leading
Emsland B	EMS_B	Gas	Lingen	475	
Emsland C	EMS_C	Gas	Lingen	475	
Emsland D	EMS_D	Gas	Lingen	887	
Gersteinwerk F	GER_F	Gas	Werne	401	ST with 355 MW mothballed until 01.10.2019 ⁴ and then run in limited CHP operation (working days 06:00 - 22:00 CET) until 31.12.2021
Gersteinwerk G	GER_G	Gas	Werne	400	Due to operational constraints the CHP plant will be operated on working days only from 06:00 - 22:00 CET after 01.06.2019
Gersteinwerk I	GER_I	Gas	Werne	405	ST with 355 MW mothballed
Gersteinwerk K1 Gasturbine	GER_K1	Gas	Werne	112	
Weisweiler G Vorschalt-Gasturbine	WWL_G_VGT	Gas	Eschweiler-Weisweiler	200	
Weisweiler H Vorschalt-Gasturbine	WWL_H_VGT	Gas	Eschweiler-Weisweiler	200	
Karnap	KAR_B	Garbage	Essen	38	
MVA Weisweiler	MVA	Garbage	Eschweiler-Weisweiler	27	
Ibbenbüren B	IBB_B	Coal	Ibbenbüren	794	
Westfalen E	KWE_E	Coal	Hamm	764	
Häusern A1 ^{1,2}	SLU_HAE_A1	Pumped-storage	Häusern	13	
Häusern A2 ^{1,2}	SLU_HAE_A2	Pumped-storage	Häusern	13	
Häusern B1 ^{1,2}	SLU_HAE_B1	Pumped-storage	Häusern	13	
Häusern B2 ^{1,2}	SLU_HAE_B2	Pumped-storage	Häusern	13	
Koepchenwerk M5	KOE_M5	Pumped-storage	Herdecke	165	
Säckingen Hotz. Gr. A7 ^{1,2}	SLU_SAE_A7	Pumped-storage	Bad Säckingen	45	
Säckingen Hotz. Gr. A8 ^{1,2}	SLU_SAE_A8	Pumped-storage	Bad Säckingen	45	
Säckingen Hotz. Gr. B7 ^{1,2}	SLU_SAE_B7	Pumped-storage	Bad Säckingen	45	
Säckingen Hotz. Gr. B8 ^{1,2}	SLU_SAE_B8	Pumped-storage	Bad Säckingen	45	
Vianden M1 ²	VIA_M1	Pumped-storage	Vianden	100	
Vianden M2 ²	VIA_M2	Pumped-storage	Vianden	100	
Vianden M3 ²	VIA_M3	Pumped-storage	Vianden	100	
Vianden M4 ²	VIA_M4	Pumped-storage	Vianden	100	
Vianden M5 ²	VIA_M5	Pumped-storage	Vianden	100	
Vianden M6 ²	VIA_M6	Pumped-storage	Vianden	100	
Vianden M7 ²	VIA_M7	Pumped-storage	Vianden	100	
Vianden M8 ²	VIA_M8	Pumped-storage	Vianden	100	
Vianden M9 ²	VIA_M9	Pumped-storage	Vianden	100	
Vianden M10 ²	VIA_M10	Pumped-storage	Vianden	196	
Vianden M11 ²	VIA_M11	Pumped-storage	Vianden	198	
Waldshut A5 ^{1,2}	SLU_WAL_A5	Pumped-storage	Waldshut-Tiengen	19	
Waldshut A6 ^{1,2}	SLU_WAL_A6	Pumped-storage	Waldshut-Tiengen	19	
Waldshut B5 ^{1,2}	SLU_WAL_B5	Pumped-storage	Waldshut-Tiengen	19	
Waldshut B6 ^{1,2}	SLU_WAL_B6	Pumped-storage	Waldshut-Tiengen	19	
Wehr Hotz. Gr A10 ^{1,2}	SLU_WEH_A10	Pumped-storage	Wehr (Baden)	114	
Wehr Hotz. Gr A9 ^{1,2}	SLU_WEH_A9	Pumped-storage	Wehr (Baden)	114	
Wehr Hotz. Gr B10 ^{1,2}	SLU_WEH_B10	Pumped-storage	Wehr (Baden)	114	
Wehr Hotz. Gr B9 ^{1,2}	SLU_WEH_B9	Pumped-storage	Wehr (Baden)	114	
Witznau A3 ^{1,2}	SLU_WIT_A3	Pumped-storage	Ühlingen-Birkendorf	28	
Witznau A4 ^{1,2}	SLU_WIT_A4	Pumped-storage	Ühlingen-Birkendorf	28	
Witznau B3 ^{1,2}	SLU_WIT_B3	Pumped-storage	Ühlingen-Birkendorf	28	
Witznau B4 ^{1,2}	SLU_WIT_B4	Pumped-storage	Ühlingen-Birkendorf	28	
Offshore-Nordsee Ost 1	NSO_1	Wind (Offshore)	Offshore-Nordsee Ost	148	publication on behalf of innogy
Offshore-Nordsee Ost 2	NSO_2	Wind (Offshore)	Offshore-Nordsee Ost	148	publication on behalf of innogy

¹ Jointly-owned power plant with EnBW. The net nominal capacity (in MW) represents the RWE's share. Availability declaration is done by EnBW or RWE. At the moment regularly RWE declares availability for the A-units and EnBW for the B-units.

² This information is currently only online available in an aggregated view for the whole power plant.

³ Based on §13g of the German Energy Industrie Act ("EnWG"). Within the "grid stability emergency reserve" the unit will be available only on request of transmission system operators pursuant to §1 (6) of the Regulation on the Security of Power Supply ("Elektrizitätssicherungsverordnung").

⁴ Planning is based on current market conditions.

All power plants > 10 MW (last update 04-06-2019)



Power plant longname	ID	Fuels	Location of the power plant	Net nominal capacity (MW)	Remarks
Amer 9	AC_9	Coal / Biomass	Geertruidenberg	631	
Claus C	CC_C	Gas	Maasbracht	1.304	mothballed until 01-10-2020 ²
Eemshaven A	EEM_A	Coal	Eemshaven	777	
Eemshaven B	EEM_B	Coal	Eemshaven	777	
Linne 1	LIN_1	Run-of-the-river	Linne	11	
Moerdijk 1	MDK_1	Gas	Moerdijk	339	mothballed from 01-02-2018 ¹
Moerdijk 2	MDK_2	Gas	Moerdijk	426	
Swentibold 1	SWE_1	Gas	Geleen	245	
T-Power	TP_1	Gas	Tessenderlo	418	Operational responsibility RWE
Westereems 2	WEM_2	Wind (Onshore)	Eemshaven	120	publication on behalf of innogy
Onshore-Wind Zuidwester 1	ZUW_1	Wind (Onshore)	Espel	90	publication on behalf of innogy

¹ Planning is based on current market conditions.

² First recommissioning tests are planned for 12-2019, pre-commercial test phase is planned to start in 04-2020