

| 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 ⁶ |
| Frimmersdorf Q | FRI_Q | Lignite | Grevenbroich | 278 | Grid stability emergency reserve, final decommissioning 01.10.2021 ⁶ |
| 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 ⁶ , 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 01.10.2018 - 01.10.2022 ⁶ , afterwards decommissioning |
| Niederaußem F | NIA_F | Lignite | Bergheim | 299 | Grid stability emergency reserve 01.10.2018 - 01.10.2022 ⁶ , afterwards decommissioning |
| 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 %) |
| Bochum | BOC_KES | Gas | Bochum | 21 | CHP unit where heat-output is leading; decommissioning 31-12-2018 ⁵ |
| Dormagen | DOR | Gas | Dormagen | 586 | CHP unit where heat-output is leading |
| Dortmund | DORT | Gas | Dortmund | 27 | 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 | 410 | ST with 355 MW mothballed ⁷ |
| Gersteinwerk G | GER_G | Gas | Werne | 410 | ST with 355 MW mothballed, temporary de-mothballed for flexibel winter operation in the period of 01.10.2018 to 31.03.2018 ⁷ |
| Gersteinwerk H | GER_H | Gas | Werne | 55 | Mothballed. Decommissioned 01.08.2018 |
| Gersteinwerk I | GER_I | Gas | Werne | 410 | ST with 355 MW mothballed ⁷ |
| Gersteinwerk K1 Gasturbine | GER_K1 | Gas | Werne | 112 | |
| Huckingen A ² (HKM) | HUK_A | Coal-derived-gas | Duisburg | 303 | Customer unit |
| Huckingen B ² (HKM) | HUK_B | Coal-derived-gas | Duisburg | 303 | Customer unit |
| 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 | |
| Gersteinwerk K2 Dampftu. (Werne Kv2) | GER_K2 | Coal | Werne | 620 | Decommissioning 31-03-2019 ⁵ |
| Ibbenbüren B | IBB_B | Coal | Ibbenbüren | 794 | |
| Westfalen E | KWE_E | Coal | Hamm | 764 | |
| Häusern A1 ^{1,4} | SLU_HAE_A1 | Pumped-storage | Häusern | 13 | |
| Häusern A2 ^{1,4} | SLU_HAE_A2 | Pumped-storage | Häusern | 13 | |
| Häusern B1 ^{1,4} | SLU_HAE_B1 | Pumped-storage | Häusern | 13 | |
| Häusern B2 ^{1,4} | SLU_HAE_B2 | Pumped-storage | Häusern | 13 | |
| Koepchenwerk M5 ⁴ | KOE_M5 | Pumped-storage | Herdecke | 165 | |
| Säckingen Hotz. Gr. A7 ^{1,4} | SLU_SAE_A7 | Pumped-storage | Bad Säckingen | 45 | |
| Säckingen Hotz. Gr. A8 ^{1,4} | SLU_SAE_A8 | Pumped-storage | Bad Säckingen | 45 | |
| Säckingen Hotz. Gr. B7 ^{1,4} | SLU_SAE_B7 | Pumped-storage | Bad Säckingen | 45 | |
| Säckingen Hotz. Gr. B8 ^{1,4} | SLU_SAE_B8 | Pumped-storage | Bad Säckingen | 45 | |
| Vianden M1 ⁴ | VIA_M1 | Pumped-storage | Vianden | 100 | |
| Vianden M2 ⁴ | VIA_M2 | Pumped-storage | Vianden | 100 | |
| Vianden M3 ⁴ | VIA_M3 | Pumped-storage | Vianden | 100 | |
| Vianden M4 ⁴ | VIA_M4 | Pumped-storage | Vianden | 100 | |
| Vianden M5 ⁴ | VIA_M5 | Pumped-storage | Vianden | 100 | |
| Vianden M6 ⁴ | VIA_M6 | Pumped-storage | Vianden | 100 | |
| Vianden M7 ⁴ | VIA_M7 | Pumped-storage | Vianden | 100 | |
| Vianden M8 ⁴ | VIA_M8 | Pumped-storage | Vianden | 100 | |
| Vianden M9 ⁴ | VIA_M9 | Pumped-storage | Vianden | 100 | |
| Vianden M10 ⁴ | VIA_M10 | Pumped-storage | Vianden | 196 | |
| Vianden M11 ⁴ | VIA_M11 | Pumped-storage | Vianden | 198 | |
| Waldshut A5 ^{1,4} | SLU_WAL_A5 | Pumped-storage | Waldshut-Tiengen | 19 | |
| Waldshut A6 ^{1,4} | SLU_WAL_A6 | Pumped-storage | Waldshut-Tiengen | 19 | |
| Waldshut B5 ^{1,4} | SLU_WAL_B5 | Pumped-storage | Waldshut-Tiengen | 19 | |
| Waldshut B6 ^{1,4} | SLU_WAL_B6 | Pumped-storage | Waldshut-Tiengen | 19 | |
| Wehr Hotz. Gr A10 ^{1,4} | SLU_WEH_A10 | Pumped-storage | Wehr (Baden) | 114 | |
| Wehr Hotz. Gr A9 ^{1,4} | SLU_WEH_A9 | Pumped-storage | Wehr (Baden) | 114 | |
| Wehr Hotz. Gr B10 ^{1,4} | SLU_WEH_B10 | Pumped-storage | Wehr (Baden) | 114 | |
| Wehr Hotz. Gr B9 ^{1,4} | SLU_WEH_B9 | Pumped-storage | Wehr (Baden) | 114 | |
| Witznau A3 ^{1,4} | SLU_WIT_A3 | Pumped-storage | Ühlingen-Birkendorf | 28 | |
| Witznau A4 ^{1,4} | SLU_WIT_A4 | Pumped-storage | Ühlingen-Birkendorf | 28 | |
| Witznau B3 ^{1,4} | SLU_WIT_B3 | Pumped-storage | Ühlingen-Birkendorf | 28 | |
| Witznau B4 ^{1,4} | 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 Huckingen is operated by RWE Power on behalf of the owner HKM

⁴ This information is currently only online available in an aggregated view for the whole power plant.

⁵ Planned date for decommissioning. Planning is based on current market conditions.

⁶ 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").

⁷ Planning is based on current market conditions.

All power plants > 10 MW (last update 15-10-2018)



| Power plant longname | ID | Fuels | Location of the power plant | Net nominal capacity (MW) | Remarks |
|---------------------------|-------|------------------|-----------------------------|---------------------------|---|
| Amer 9 | AC_9 | Coal / Biomass | Geertruidenberg | 643 | |
| Claus C | CC_C | Gas | Maasbracht | 1.304 | mothballed |
| Eemshaven A | EEM_A | Coal | Eemshaven | 777 | |
| Eemshaven B | EEM_B | Coal | Eemshaven | 777 | |
| Inesco 1 | INS_1 | Gas | Antwerpen | 133 | |
| Linne 1 | LIN_1 | Run-of-the-river | Limburg | 11 | |
| Moerdijk 1 | MDK_1 | Gas | Moerdijk | 339 | mothballed from 01-02-2018 ⁷ |
| Moerdijk 2 | MDK_2 | Gas | Moerdijk | 426 | mothballed from 01-04-2019 ⁷ |
| Swentibold 1 | SWE_1 | Gas | Geleen | 245 | |
| T-Power | TP_1 | Gas | Tessenderlo | 418 | Operational responsibility RWE |
| Westereems 2 | WEM_2 | Wind (Onshore) | Eemshaven | 120,3 | publication on behalf of innogy |
| Onshore-Wind Zuidwester 1 | ZUW_1 | Wind (Onshore) | Espel | 90 | publication on behalf of innogy |

⁷ Planning is based on current market conditions.