

No.	Project	Country	Turbine Power (MW)	Commissioned	Remarks
1.	Pilot plant	Hungary	0,8	1954	Mechanical draft
2.	Dunaújváros Steel Mill	Hungary	16	1962	Natural draft, with louvres
3.	Rugeley Power Station, Unit V.	UK	120	1962	Natural draft, Decommissioned in 1994
4.	Eilenburg Chemical Works	Germany	5,3	1964	Mechanical draft
5.	Karaganda Steel Mill, Unit No. 1	Kazakhstan	6	1968	Mechanical draft, with movable shutter
6.	Karaganda Steel Mill, Unit No. 2	Kazakhstan	6	1968	Mechanical draft, with movable shutter
7.	Ibbenbüren Power Station	Germany	150	1967	Natural draft, with louvres
8.	Mátra (Gagarin) Power Station, Unit I.	Hungary	100	1969	Natural draft, with louvres and DC heater
9.	Mátra (Gagarin) Power Station, Unit II.	Hungary	100	1970	Natural draft, with louvres and DC heater
10.	Razdan Power Station, Unit I.	Armenia	210	1970	Natural draft steel tower with louvres
11.	Razdan Power Station, Unit II.	Armenia	210	1971	Natural draft steel tower with louvres
12.	Razdan Power Station, Unit III.	Armenia	210	1971	Natural draft steel tower with louvres
13.	Flötzersteig Incinerator	Austria	3	1970	Natural draft
14.	Mátra (Gagarin) Power Station, Unit IV.	Hungary	220	1972	Natural draft, with louvres and DC heater
15.	Mátra (Gagarin) Power Station, Unit V.	Hungary	220	1972	Natural draft, with louvres and DC heater
16.	Bilibino Nuclear Power Station, Unit I.	Russia	12	1972	Mechanical draft , preheating, recirculation, surface condenser
17.	Bilibino Nuclear Power Station, Unit II.	Russia	12	1972	Mechanical draft , preheating, recirculation, surface condenser
18.	Bilibino Nuclear Power Station, Unit III.	Russia	12	1973	Mechanical draft , preheating, recirculation, surface condenser
19.	Bilibino Nuclear Power Station, Unit IV.	Russia	12	1973	Mechanical draft , preheating, recirculation, surface condenser

No.	Project	Country	Turbine Power (MW)	Commissioned	Remarks
20.	Razdan Power Station, Unit IV.	Armenia	210	1974	Repeat order, see Nos. 10 through 12
21.	Kanegafuchi Chemical Works	Japan	60	1974	Mechanical draft, deluged dry tower
22.	Ivanovo Power Station, Unit V.	Russia	60	1978	Deluged dry tower with louvres, decommissioned
23.	Mátra (Gagarin) Power Station	Hungary	—	1981	LOTHUS system, green house heating
24.	Mátra (Gagarin) Power Station	Hungary	—	1983	LOTHUS system, green house heating
25.	Great Isfahan Power Station, Unit I.	Iran	210	1984	Steel tower with louvres and deluged peak coolers
26.	Great Isfahan Power Station, Unit II.	Iran	210	1985	Steel tower with louvres and deluged peak coolers
27.	Great Isfahan Power Station, Unit III.	Iran	210	1985	Steel tower with louvres and deluged peak coolers
28.	Great Isfahan Power Station, Unit IV.	Iran	210	1986	Steel tower with louvres and deluged peak coolers
29.	Solar Power Station	Ukraine	5	1986	Mechanical draft tower with surface condenser
30.	Trakya Power Station, Unit A.	Turkey	100	1986	One tower for two units deluged peak coolers
31.	Trakya Power Station, Unit B.	Turkey	100	1987	One tower for two units deluged peak coolers
32.	Datong Power Station, Unit 5.	China	210	1987	Natural draft concrete tower with louvers and deluged peak coolers
33.	Datong Power Station, Unit 6.	China	210	1988	Natural draft concrete tower with louvers and deluged peak coolers
34.	Shahid Rajai Power Station, Unit I.	Iran	250	1992	Natural draft steel tower, with louvres and deluged peak coolers
35.	Shahid Rajai Power Station, Unit II.	Iran	250	1993	Natural draft steel tower, with louvres and deluged peak coolers
36.	Shahid Rajai Power Station, Unit III.	Iran	250	1993	Natural draft steel tower, with louvres and deluged peak coolers
37.	Shahid Rajai Power Station, Unit IV.	Iran	250	1994	Natural draft steel tower, with louvres and deluge coolers
38.	Trakya Power Station, Unit C.	Turkey	100	1988	Repeat order, see Nos 30 and 31

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39.	Trakya Power Station, Unit D.	Turkey	100	1988	As above, see Nos 30 and 31
40.	Teshrin Power Station, Unit I.	Syria	210	1993	Natural draft steel tower, with louvres and deluged peak coolers
41.	Teshrin Power Station, Unit II.	Syria	210	1993	Natural draft steel tower, with louvres and deluged peak coolers
42.	Fengzhen Power Station, Unit III.	China	210	1993	Built by the Chinese under GEA EGI license
43.	Fengzhen Power Station, Unit IV.	China	210	1994	Built by the Chinese under GEA EGI license
44.	Privodino Compressor Station	Russia	15.8	1995	Mechanical draft with louvres
45.	Great Isfahan Power Station Extension, Unit V.	Iran	210	1995	Natural draft concrete tower with louvres
46.	Fengzhen Power Station, Unit V.	China	210	1995	Built by the Chinese under GEA EGI license
47.	Fengzhen Power Station, Unit VI.	China	210	1996	Built by the Chinese under GEA EGI license
48.	Great Isfahan Power Station Extension, Unit VIII.	Iran	210	1997	Natural draft concrete tower
49.	Kanegafuchi Chemical Works	Japan	60	1997	T60 heat exchangers, 62 000m ²
50.	Kanegafuchi Chemical Works	Japan	60	1998	T60 heat exchangers, 62 000m ²
51.	Mátra Power Station	Hungary	220	1998	Retrofitting

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52.	Great Isfahan Power Station Extension, Unit VI.	Iran	210	1998	Natural draft concrete tower
53.	Great Isfahan Power Station Extension, Unit VII.	Iran	210	1999	Natural draft concrete tower
54.	Razdan Power Station, Unit V.	Armenia	300	1999	Natural draft steel tower for 2x300=600 MW with deluged peak coolers
55.	Razdan Power Station, Unit VI.	Armenia	300	2000	Natural draft steel tower for 2x300=600 MW with deluged peak coolers
56.	Bursa Power Station Unit A.	Turkey	240	1999	Natural draft concrete tower for 700 MW CCPP with louvres and deluged peak coolers
57.	Bursa Power Station Unit B.	Turkey	240	1999	Natural draft concrete tower for 700 MW CCPP with louvres and deluged peak coolers
58.	Arak Power Station Unit I.	Iran	325	1999	Natural draft concrete towers with louvres designed by EGI, built by others
59.	Arak Power Station Unit II.	Iran	325	1999	Natural draft concrete towers with louvres designed by EGI, built by others
60.	Arak Power Station Unit III.	Iran	325	2000	Natural draft concrete towers with louvres designed by EGI, built by others
61.	Arak Power Station Unit IV.	Iran	325	2001	Natural draft concrete towers with louvres designed by EGI, built by others
62.	Montazer Ghaem Unit I.	Iran	105	1999	Natural draft concrete tower for 320 MW CCPP designed by EGI, built by others
63.	Montazer Ghaem Unit II.	Iran	105	2000	Natural draft concrete tower for 320 MW CCPP designed by EGI, built by others
64.	Montazer Ghaem Unit III.	Iran	105	2001	Natural draft concrete tower for 320 MW CCPP designed by EGI, built by others
65.	Al-Zara Power Station Unit I.	Syria	220	2001	Natural draft steel tower for 220 MW
66.	Al-Zara Power Station Unit II.	Syria	220	2001	Natural draft steel tower for 220 MW
67.	Al-Zara Power Station Unit III.	Syria	220	2001	Natural draft steel tower for 220 MW

No.	Project	Country	Turbine Power (MW)	Commissioned	Remarks
68.	Újpest 100 MW CHP	Hungary	36	2001	Forced mechanical draft dry/ deluged seasonal and auxiliary cooling tower
69.	Gebze 777 MW CCPP, Unit I.	Turkey	270	2002	Natural draft concrete tower for 770 MW CCPP with louvres
70.	Gebze 777 MW CCPP, Unit II.	Turkey	270	2002	Natural draft concrete tower for 770 MW CCPP with louvres
71.	Adapazari 777 MW CCPP, Unit I.	Turkey	270	2002	Natural draft concrete tower for 770 MW CCPP with louvres
72.	CAN 160 MW CFB based TPP, Unit 1.	Turkey	160	2004	Natural draft single concrete tower shell for 2 units, with louvers and deluged peak coolers
73.	CAN 160 MW CFB based TPP, Unit 2.	Turkey	160	2004	Natural draft single concrete tower shell for 2 units, with louvers and deluged peak coolers
74.	Vértes CHP Seasonal Cooler	Hungary	18	2004	Forced mechanical draft dry seasonal cooling tower
75.	Sochi 72 MW Cogen. CCPP, Unit 1.	Russia	24	2004	Induced draft steel tower with supplementary spraying
76.	Yangcheng Phase II. Unit 7 600 MW Plant Extension	China	600	2007	Natural draft concrete cooling tower with louvers and surface condenser
77.	Yangcheng Phase II. Unit 8 600 MW Plant Extension	China	600	2007	Natural draft concrete cooling tower with louvers and surface condenser
78.	MMDC Moscow City 130 MW Town heating CHP	Russia	46	2008	Forced draft steel tower with TA-67 fins, winterization louvers and surface condensers
79.	Al Nasserieh 510 MW CCPP	Syria	160	2008	Natural draft steel tower for 160 MW with DC Jet Condenser
80.	Zayzoun 510 MW CCPP	Syria	160	2008	Natural draft steel tower for 160 MW with DC Jet Condenser
81.	Modugno 800 MW CCPP	Italy	300	2009	Low noise induced draft steel tower with DC Jet Condenser
82.	Deir Ali 750 MW CCPP	Syria	250	2009	Natural draft steel tower with DC Jet Condenser
83.	Tereshkovo 340 MW CHP	Russia	70	2011	Induced draft steel tower with TA-67 fins, winterization louvers and surface condenser
84.	Kojuhovo 340 MW CHP	Russia	70	2017	Induced draft steel tower with TA-67 fins, winterization louvers and surface condenser; Under construction

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85.	Szakoly 20 MW Biomass PP	Hungary	20	2009	Low noise induced draft steel tower with DC Jet Condenser
86.	Strogino 130 MW CCPP, Unit 1.	Russia	42	2009	Induced draft steel tower with winterization louvers and surface condenser
87.	Strogino 130 MW CCPP, Unit 2.	Russia	42	2009	Induced draft steel tower with winterization louvers and surface condenser
88.	Bao Ji 660 MW Supercritical TPP, Unit 5.	China	660	2010	Natural draft concrete cooling tower with louvers; DC jet condensers also serving the boiler feed pump turbines; FGD-in-tower
89.	Bao Ji 660 MW Supercritical TPP, Unit 6.	China	660	2011	Natural draft concrete cooling tower with louvers; DC jet condensers also serving the boiler feed pump turbines; FGD-in-tower
90.	Pervomaysk 180 MW CHP, Unit 1.	Russia	66	2010	Supply of Heller dry cooling system of special outfit to the extension of Pervomaysk District Heating Plant No. 14 of St. Petersburg - 3 winter, 1 summer fan - cell rows for 2 units
91.	Pervomaysk 180 MW CHP, Unit 2.	Russia	66	2010	Supply of Heller dry cooling system of special outfit to the extension of Pervomaysk District Heating Plant No. 14 of St. Petersburg - 3
92.	Sochi 72 MW Cogen. CCPP, Unit 3.	Russia	24	2010	Induced draft steel tower with supplementary system
93.	Shanyin 300 MW TPP, Unit 1	China	300	2012	Single natural draft concrete cooling tower (single tower for Unit1 and Unit 2, with louvers; DC jet condensers also serving the boiler feed pump turbines; FGD-in-tower
94.	Shanyin 300 MW TPP, Unit 2.	China	300	2012	Single natural draft concrete cooling tower (as above), with louvers; DC jet condensers also serving the boiler feed pump turbines; FGD-in-tower

No.	Project	Country	Turbine Power (MW)	Commissioned	Remarks
95.	Shuidonggou 660 MW Supercritical TPP, Unit 1.	China	660	2011	Natural draft concrete cooling tower with supplementary spraying, louvers and surface condenser
96.	Shuidonggou 660 MW Supercritical TPP, Unit 2.	China	660	2011	Natural draft concrete cooling tower with supplementary spraying, louvers and surface condenser
97.	Novy Urengoy 120 MW CCPP	Russia	40	2014	Induced draft steel tower with winterization louvers and surface condenser;
98.	Adler 180 MW CCPP, Unit 1.	Russia	60	2013	Induced draft steel tower with supplementary spraying
99.	Adler 180 MW CCPP, Unit 2.	Russia	60	2013	Induced draft steel tower with supplementary spraying
100.	Deir Ali II 750 MW CCPP	Syria	250	2014	Natural draft steel tower with DC Jet Condenser;
101.	Teshrin 200 MW PP, Unit 3	Syria	200	2017	Natural draft steel tower with DC Jet Condenser
102.	Teshrin 200 MW PP, Unit 4	Syria	200	2017	Natural draft steel tower with DC Jet Condenser
103.	Tufanbeyli 150 MW TPP, Unit 1.	Turkey	150	2015	Single natural draft concrete cooling tower for Units 1,2 & 3, DC jet condenser, peak coolers, CFB gases exhausted via cooling tower;
104.	Tufanbeyli 150 MW TPP, Unit 2.	Turkey	150	2015	Single natural draft concrete cooling as above, DC jet condenser, peak coolers, CFB gases exhausted via cooling tower;
105.	Tufanbeyli 150 MW TPP, Unit 3.	Turkey	150	2015	Single natural draft concrete cooling tower as above, DC jet condenser, peak coolers, CFB gases exhausted via cooling tower;
106.	Jinchang 330 MW TPP, Unit 1.	China	330	2014	Natural draft concrete cooling tower with louvers, supplementary spraying and surface condenser
107.	Jinchang 330 MW TPP, Unit 2.	China	330	2014	Natural draft concrete cooling tower with louvers, supplementary spraying and surface condenser
108.	Shengle 350 MW Supercritical CHP TPP, Unit 1.	China	350	2015	Natural draft concrete cooling tower, (single tower for Unit 1 & 2), with louvers and surface condenser; FGD-in-tower

No.	Project	Country	Turbine Power (MW)	Commissioned	Remarks
109	Shengle 350 MW Supercritical CHP TPP, Unit 2.	China	350	2016	Natural draft concrete cooling tower (as above) with louvers and surface condenser; FGD-in-tower
110	Erdos 330 MW TPP, Unit 1.	China	330	2015	Natural draft concrete cooling tower (single tower for Unit 1 & 2) with louvers and surface condenser; FGD-in-tower
111.	Erdos 330 MW TPP, Unit 2.	China	330	2015	Natural draft concrete cooling tower (as above), with louvers and surface condenser; FGD-in-tower
112.	Erdos 330 MW TPP, Unit 3.	China	330	2017	Natural draft concrete cooling tower (single tower for Unit 3 & 4) with louvers and surface condenser; FGD-in-tower
113.	Erdos 330 MW TPP, Unit 4.	China	330	2017	Natural draft concrete cooling tower (as above), with louvers and surface condenser; FGD-in-tower
114.	Hepo 350 MW Supercritical CHP TPP, Unit 1.	China	350	2015	Natural draft concrete cooling tower (single tower for Unit 1 & 2) with louvers and surface condenser
115.	Hepo, 350 MW Supercritical CHP TPP, Unit 2.	China	350	2016	Natural draft concrete cooling tower (as above) with louvers and surface condenser
116.	Achinsk 2x12 MW TPP	Russia	24	2018	Induced draft steel tower with TA-67 fins, winterization louvers and surface condenser
117.	Shanyin II. Unit 1, 350 MW Supercritical TPP	China	350	2017	Natural draft concrete cooling tower (single tower for Unit 1 & 2) with louvers, surface condenser, FGD-in-tower
118.	Shanyin II. Unit 2, 350 MW Supercritical TPP	China	350	2017	Natural draft concrete cooling tower (as above), with louvers, surface condenser. FGD-in-tower
119.	Yinxing, 660 MW Ultra-supercritical CHP, Unit 1.	China	660	2016	Natural draft concrete cooling tower with louvers and surface condenser
120.	Yinxing, 660 MW Ultra-supercritical CHP, Unit 2.	China	660	2016	Natural draft concrete cooling tower with louvers and surface condenser
121.	Hamitabat Unit 1, 600 MW CCPP	Turkey	600	2017	Natural draft concrete cooling tower with DC jet condenser; the original cooling towers will serve the new CCPP units

No.	Project	Country	Turbine Power (MW)	Commissioned	Remarks
122.	Hamitabat Unit 2, 600 MW CCPP	Turkey	600	2017	Natural draft concrete cooling tower with DC jet condenser; the original cooling towers will serve the new CCPP units
123.	Sakhalin 2x60 MW TPP, Unit 1.	Russia	120	2017	Fan assisted natural draft steel tower (single tower for Unit 1&2) with TA-67 fins, winterization louvers and surface condenser
123.	Sakhalin 2x60 MW TPP, Unit 2.	Russia	120	2017	Fan assisted natural draft steel tower (single tower for Unit 1&2) with TA-67 fins, winterization louvers and surface condenser
125.	Zaoquan, 660 MW Ultra-supercritical TPP; Unit 1.	China	660	2017	Natural draft concrete cooling tower with louvers and surface condenser FGD-in-tower
126.	Zaoquan, 660 MW Ultra-supercritical TPP; Unit 2.	China	660	2017	Natural draft concrete cooling tower with louvers and surface condenser FGD-in-tower
127.	Gaohe Unit 1, 660 MW Supercritical TPP	China	660	2017	Natural draft concrete cooling tower (single tower for Unit 1&2) with louvers, surface condenser
128.	Gaohe Unit 2, 660 MW Supercritical TPP	China	660	2017	Natural draft concrete cooling tower (as above), with louvers, surface condenser
129.	Wujianfang, 660 MW Ultra-supercritical CHP; Unit 1.	China	660	2017	Natural draft concrete cooling tower with louvers and surface condenser
130.	Wujianfang, 660 MW Ultra-supercritical CHP; Unit 2.	China	660	2017	Natural draft concrete cooling tower with louvers and surface condenser
131.	Yuxian, 1000 MW Ultra-supercritical CHP; Unit 1.	China	1000	2018	Natural draft concrete cooling tower with louvers and surface condenser
132.	Yuxian, 1000 MW Ultra-supercritical CHP; Unit 2.	China	1000	2018	Natural draft concrete cooling tower with louvers and surface condenser