

List of Power Stations

as of March 31, 2006



Name of Station	Address & Telephone number	Output (kW)	Unit No.	Boiler (t/h) (manufacturer)	Turbine(kW) (manufacturer)	Generator (kVA) (manufacturer)	Date of commercial operation	Design thermal efficiency (%) (LHV-based estimate)	Fuel
Chiba	2-1377 Soga-cho, Chuo-ku, Chiba-shi, Chiba-ken TEL. 043(390)2000	2,880,000	No.1Group (No.1-1 ~No.1-4)	367×4 (Mitsubishi H.I.)	S/T118,100×4 (Mitsubishi H.I.) G/T241,900×4 (Mitsubishi H.I.)	412,000 ×4 (Mitsubishi Electric)	2000Apr.	49.0 (54.2)	LNG
			No.2Group (No.2-1 ~No.2-4)	387×4 (IHI)	S/T127,000×4 (GE) G/T233,000×4 (GE)	412,000 ×4 (GE)	2000Jun.		
Goi	1 Goi Kaigan, Ichihara-shi, Chiba-ken TEL. 0436 (80) 2000	1,886,000	No.1	900 (Mitsubishi S.E.)	265,000 (Toshiba)	339,200 (Toshiba)	1963-Jun.	40.0 (44.0)	LNG
			No.2	900 (B&W)	265,000 (Hitachi)	339,200 (Hitachi)	1964-Aug.		
			No.3	900 (Mitsubishi S.E.)	265,000 (Toshiba)	339,200 (Toshiba)	1965-Jul.		
			No.4	900 (Babcock/Hitachi)	265,000 (Hitachi)	339,200 (Hitachi)	1966-Jan.	39.8 (43.8)	
			No.5	1,126 (Mitsubishi H.I.)	350,000 (Mitsubishi H.I.)	448,000 (Mitsubishi Electric)	1968-Jan.		
			No.6	1,020 (Babcock/Hitachi)	S/T350,000 (Hitachi) G/T126,000 (Hitachi)	448,000 (Hitachi) 145,000 (Hitachi)	1968-Mar. 1994-Jul.		
Anegasaki	3 Anegasaki Kaigan, Ichihara-shi, Chiba-Ken TEL. 0436 (81) 2000	3,600,000	No.1	1,950 (B&W)	600,000 (GE)	700,000 (GE)	1967-Dec.	40.3 (42.7)	Residual oil Crude oil NGL LNG LPG
			No.2	1,950 (Babcock/Hitachi)	600,000 (Toshiba)	700,000 (Toshiba)	1969-Nov.		
			No.3	1,950 (Babcock/Hitachi)	600,000 (Toshiba)	700,000 (Toshiba)	1971-Jun.		
			No.4	1,950 (IHI)	600,000 (Hitachi)	700,000 (Hitachi)	1972-Sep.	39.1 (43.0)	
			No.5	1,930 (Mitsubishi H.I.)	600,000 (Hitachi)	700,000 (Hitachi)	1977-Apr.		
			No.6	1,930 (Babcock/Hitachi)	600,000 (Hitachi)	700,000 (Hitachi)	1979-Oct.		
Sodegaura	2-1 Naka Sode, Sodegaura-shi, Chiba-ken TEL. 0438 (90) 2000	3,600,000	No.1	1,900 (Mitsubishi H.I.)	600,000 (Toshiba)	700,000 (Toshiba)	1974-Aug.	39.1 (43.0)	LNG
			No.2	3,110 (Mitsubishi H.I.)	1,000,000 (Toshiba)	1,154,700 (Toshiba)	1975-Sep.	39.5 (43.5)	
			No.3	3,110 (Babcock/Hitachi)	1,000,000 (Hitachi)	1,154,700 (Hitachi)	1977-Feb.		
			No.4	3,170 (Mitsubishi H.I.)	1,000,000 (Mitsubishi H.I.)	1,164,000 (Mitsubishi Electric)	1979-Aug.		
Futtsu	25 Shintomi, Futtsu-shi, Chiba-ken TEL. 0439 (90) 2000	3,520,000	No.1Group (No.1-1 ~No.1-7)	220×7 (GE)	S/T52,177 ×7 (GE) G/T112,823 ×7 (GE)	184,000 ×7 (GE)	1986-Nov.	42.7 (47.2)	LNG
			No.2Group (No.2-1 ~No.2-7)	220×7 (GE)	S/T52,177 ×7 (GE) G/T112,823 ×7 (GE)	184,000 ×7 (GE)	1988-Nov.		
			No.3Group (No.3-1 ~No.3-4)	425×4 (Hitachi)	S/T131,000 ×4 (GE) G/T249,000 ×4 (GE)	441,340 ×4 (GE)	2003-Nov.	50.0 (55.3)	



Yokosuka



Kawasaki



Yokohama



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Yokosuka	9-2-1 Kurihama, Yokosuka-shi, Kanagawa-ken TEL. 0468 (90) 2000	2,130,000	No.3	1,157 (CE)	350,000 (GE)	448,000 (GE)	1964-May.	39.8 (42.2)	Residual oil Crude oil
			No.4	1,157 (CE)	350,000 (GE)	448,000 (GE)	1964-Jul.		
			No.5	1,157 (Mitsubishi H.I.)	350,000 (Toshiba)	448,000 (Toshiba)	1966-Jul.		
			No.6	1,157 (IHI)	350,000 (Toshiba)	448,000 (Toshiba)	1967-Jan.		
			No.7	1,130 (IHI)	350,000 (Toshiba)	448,000 (Toshiba)	1969-Sep.		
			No.8	1,130 (IHI)	350,000 (Toshiba)	448,000 (Toshiba)	1970-Jan.		
			G/T No.1	—	30,000 (Mitsubishi H.I.)	39,000 (Mitsubishi Electric)	1971-Jul.	22.8 (24.2)	Gas Oil
Kawasaki	5-1 Chidori-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa-ken TEL. 044 (390) 2000	—	—	—	—	—	—	—	
Yokohama	11-1 Daikoku-cho, Tsurumi-ku, Yokohama-shi, Kanagawa-ken TEL. 045 (602) 2000	3,325,000	No.5	590 (IHI)	175,000 (Toshiba)	224,000 (Toshiba)	1964-Mar.	39.2 (41.6)	Residual oil Crude oil NGL LNG
			No.6	1,130 (IHI)	350,000 (Toshiba)	448,000 (Toshiba)	1968-Jun.	39.8 (42.2)	
			No.7Group (No.7-1 ~No.7-4)	382×4 (GE, Toshiba)	S/T125,000×4 (GE)	437,650×4 (GE)	1998-Jan.	48.9 (54.1)	
					G/T225,000×4 (GE)				
			No.8Group (No.8-1 ~No.8-4)	383×4 (GE, Hitachi)	S/T125,000×4 (GE)	437,650×4 (GE)	1998-Jan.		
G/T225,000×4 (GE)									
Minami Yokohama	37-1 Shin Isogo-cho, Isogo-ku, Yokohama-shi, Kanagawa-ken TEL. 045 (605) 2117	1,150,000	No.1	1,108 (Mitsubishi H.I.)	350,000 (Mitsubishi H.I.)	448,000 (Mitsubishi Electric)	1970-May.	38.2 (42.4)	LNG
			No.2	1,108 (Mitsubishi H.I.)	350,000 (Toshiba)	448,000 (Toshiba)	1970-Apr.		
			No.3	1,400 (Mitsubishi H.I.)	450,000 (Mitsubishi H.I.)	556,000 (Mitsubishi Electric)	1973-May.		
Higashi Ohgishima	3 Higashi Ohgishima, Kawasaki-ku, Kawasaki-shi, Kanagawa-ken TEL. 044 (393) 2000	2,000,000	No.1	3,060 (Babcock/Hitachi)	1,000,000 (Toshiba)	1,154,700 (Toshiba)	1987-Sep.	40.5 (44.6)	LNG
			No.2	3,120 (IHI)	1,000,000 (Mitsubishi H.I.)	1,165,000 (Mitsubishi Electric)	1991-Mar.	40.6 (44.7)	

Minami Yokohama



Higashi Ohgishima





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Kashima	9 Higashi Wada, Kamisu-shi, Ibaraki-ken TEL. 0299 (86) 2116	4,400,000	No.1	1,950 (Mitsubishi H.I.)	600,000 (Hitachi)	700,000 (Hitachi)	1971-Mar.	40.3 (42.7)	Residual oil Crude oil
			No.2	1,950 (IHI)	600,000 (Mitsubishi H.I.)	700,000 (Mitsubishi Electric)	1971-Sep.		
			No.3	1,950 (Mitsubishi H.I.)	600,000 (Toshiba)	700,000 (Toshiba)	1972-Feb.		
			No.4	1,950 (Babcock/Hitachi)	600,000 (Mitsubishi H.I.)	700,000 (Mitsubishi Electric)	1972-Apr.		
			No.5	3,180 (Mitsubishi H.I.)	1,000,000 (GE)	1,154,700 (GE)	1974-Sep.	40.8 (43.2)	
			No.6	3,180 (Babcock/Hitachi)	1,000,000 (GE)	1,154,700 (GE)	1975-Jun.		
Ohi	1-2-2 Yashio, Shinagawa-ku, Tokyo TEL. 03 (4476) 2116	1,050,000	No.1	1,130 (Mitsubishi H.I.)	350,000 (Toshiba)	448,000 (Toshiba)	1971-Aug.	39.8 (42.2)	Crude oil
			No.2	1,130 (IHI)	350,000 (Hitachi)	448,000 (Hitachi)	1972-Feb.		
			No.3	1,200 (Kawasaki H.I.)	350,000 (KWU)	448,000 (KWU)	1973-Dec.		
Hirono	58 Futatsu Numa, Aza, Shimo Kitaba, Ooaza, Hirono-cho, Futaba-gun, Fukushima-ken TEL. 028 (302) 4000	3,800,000	No.1	1,950 (IHI)	600,000 (Toshiba)	700,000 (Toshiba)	1980-Apr.	40.7 (43.1)	Residual oil Crude oil
			No.2	1,950 (Babcock/Hitachi)	600,000 (Toshiba)	700,000 (Toshiba)	1980-Jul.		
			No.3	3,190 (Mitsubishi H.I.)	1,000,000 (Hitachi)	1,154,700 (Hitachi)	1989-Jun.	41.8 (44.3)	Natural gas NGL
			No.4	3,190 (IHI)	1,000,000 (Toshiba)	1,154,700 (Toshiba)	1993-Jan.	41.7 (44.2)	
			No.5	1,770 (Mitsubishi H.I.)	600,000 (Mitsubishi H.I.)	695,000 (Mitsubishi Electric)	2004-Jul.	42.8 (45)	
Sinagawa	5-6-22 Higashi shinagawa, Shinagawa-ku, Tokyo TEL. 03 (4476) 2116	1,140,000	No.1 Group (No.1-1 ~No.1-3)	414×3 (Toshiba)	S/T133,000 ×3 (Toshiba) G/T247,000 ×3 (Toshiba)	439,000×3 (Toshiba)	2003-Aug.	50.0 (55.3)	Town Gas
Hitachinaka	768-23 terunuma Tokai-mura, naka-gun, Ibaraki-ken TEL. 029 (361) 2032	1,000,000	No.1	2,870 (Babcock/Hitachi)	1,000,000 (Hitachi)	1,163,000 (Hitachi)	2003-Dec.	42.8 (45)	Coal

Total 15 stations 35,481,000kW

Internal Combustion Power Stations

Name of Station	Oshima	Niijima	Kohzushima	Miyakejima	Hachijojima	Toshima	Aogashima	Ogasawara Chichijima	Ogasawara Hahajima	Mikurajima
Licensed output (kW)	15,400	7,700	5,100	5,000	11,100	720	640	4,300	960	600

Geothermal Power Stations

Name of Station	Hachijojima
Licensed output (kW)	3,300

〈Notes1〉 S/T: Steam Turbine, G/T: Gas Turbine

〈Notes2〉 Manufacturers of boilers, turbines, and generators.

GE: General Electric Co.

CE: Combustion Engineering Inc.

B&W: Babcock & Wilcox Co.

KWU: Kraftwerk Union.

IHI: Ishikawajima-Harima Heavy Industry

IST: Ishikawajima Shibaura Turbine

