Overview of Power Generation Facilities

(Kyushu Electric Power and Kyushu Transmission and Distribution, as of March 31, 2022)

Kyushu Electric Power

Nuclear Power (2 facilities/maximum output 4,140,000 kW)

Station name	Maximum output (kW)	Operation commencement date	System	Location
Genkai	2,360,000 (1,180,000×2)	Mar. 1994	Pressurized water reactor	Genkai-cho, Higashi Matsuura-gun, Saga Prefecture
Sendai	1,780,000 (890,000×2)	Jul. 1984	Pressurized water reactor	Satsumasendai-shi, Kagoshima Prefecture

Thermal Power* (6 facilities/maximum output 8,035,000 kW)

Station name	Maximum output (kW)	Operation commencement date	System	Location
Shin-Kokura	1,200,000 (600,000×2)	Sep. 1978	LNG	Kokura Kita-ku, Kitakyushu-shi, Fukuoka Prefecture
Karita	360,000 (360,000×1)	Jul. 2001	Coal	Kanda-machi, Miyako-gun, Fukuoka Prefecture
Buzen	500,000 (500,000×1)	Jun. 1980	Heavy oil/crude oil	Buzen-shi, Fukuoka Prefecture
Matsuura	1,700,000 (700,000×1 1,000,000×1)	Jun. 1989	Coal	Matsuura-shi, Nagasaki Prefecture
Shin-Oita	2,875,000 (120,000×6 230,000×4 245,000×3 500,000×1)	Jun. 1991	LNG	Oita-shi, Oita Prefecture
Reihoku	1,400,000 (700,000×2)	Dec. 1995	Coal	Reihoku-machi, Amakusa-gun, Kumamoto Prefecture

Hydroelectric Power (138 locations/maximum output 3,580,328 kW)

Station name	Maximum output (kW)	Operation commencement date	System	Location
Tenzan	600,000 (300,000×2)	Dec. 1986	Dam and conduit system (pure pumped-storage)	Karatsu-shi, Saga Prefecture
Matsubara	50,600	Aug. 1971	Dam system	Hita-shi, Oita Prefecture
Yanagimata	63,800	Jun. 1973	Dam and conduit system	Hita-shi, Oita Prefecture
Ohira	500,000 (250,000×2)	Dec. 1975	Dam and conduit system (pure pumped-storage)	Yatsushiro-shi, Kumamoto Prefecture
Kamishiiba	93,200	May. 1955	Dam and conduit system	Shiiba-son, Higashi Usuki-gun, Miyazaki Prefecture
Iwayado	52,000	Jan. 1942	Dam and conduit system	Shiiba-son, Higashi Usuki-gun, Miyazaki Prefecture
Tsukabaru	67,050	Oct. 1938	Dam and conduit system	Morotsuka-son, Higashi Usuki-gun, Miyazaki Prefecture
Morotsuka	50,000	Feb. 1961	Dam and conduit system	Morotsuka-son, Higashi Usuki-gun, Miyazaki Prefecture
Hitotsuse	180,000	Jun. 1963	Dam and conduit system	Saito-shi, Miyazaki Prefecture
Oyodogawa Daiichi	55,500	Jan. 1926	Dam system	Miyakonojo-shi, Miyazaki Prefecture
Oyodogawa Daini	71,300	Mar. 1932	Dam and conduit system	Miyazaki-shi, Miyazaki Prefecture
Omarugawa	1,200,000 (300,000×4)	Jul. 2007	Dam and conduit system (pure pumped-storage)	Kijo-cho, Koyu-gun, Miyazaki Prefecture

Geothermal Power (6 facilities/maximum output 213,200 kW)

Station name	Maximum output (kW)	Operation commencement date	Location
Hatchoubaru	110,000 (55,000×2)	Jun. 1977	Kokonoe-machi, Kusu-gun, Oita Prefecture
Hatchoubaru Binary	2,000	Apr. 2006	Kokonoe-machi, Kusu-gun, Oita Prefecture
Takigami	27,500	Nov. 1996	Kokonoe-machi, Kusu-gun, Oita Prefecture
Otake	13,700	Aug. 1967	Kokonoe-machi, Kusu-gun, Oita Prefecture
Yamagawa	30,000	Mar. 1995	Ibusuki-shi, Kagoshima Prefecture
Ogiri	30,000	Mar. 1996	Makizono-cho, Kirishima-shi and Yusui-cho, Aira-gun in Kagoshima Prefecture

Kyushu Transmission and Distribution

Internal Combustion Power (29 facilities/maximum output 366,610 kW) (Including gas turbines on remote islands)

Station name	Maximum output (kW)	Operation commencement date	Location
Shin-Arikawa	60,000	Jun. 1982	Shinkamigotou-cho, Minami Matsuura-gun, Nagasaki Prefecture
Toyotama	50,000	Jun. 1978	Tsushima-shi, Nagasaki Prefecture
Tatsugo	60,000	Jun. 1980	Tatsugo-cho, Oshima-gun, Kagoshima Prefecture

Wind Power (1 facility/maximum output 250 kW)

Station name	Maximum output (kW)	Operation commencement date	Location
Koshikijima wind power	250	Mar. 2003	Satsumasendai-shi, Kagoshima Prefecture

Hydroelectric Power (5 locations/maximum output 3,723 kW)

* Sendai Power Station Units 1 & 2 are not listed as we decided in March 2022 to decommission them in April 2022

Note 1: The operation commencement date given is that of the oldest unit still in operation.

Note 2: Hydroelectric and internal combustion power plants with output of 50,000 kW or more are listed.