

# Overview of Power Generation Facilities

(As of March 31, 2019)

## Nuclear Power (2 facilities/maximum output 4,699,000 kW)

Station name	Maximum output (kW)	Operation commencement date	System	Location
Genkai	2,919,000 (559,000×1 1,180,000×2)	Mar. 1981	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 (8 facilities/maximum output 9,960,000 kW)

Station name	Maximum output (kW)	Operation commencement date	System	Location
Shin Kokura	1,800,000 (600,000×3)	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	1,000,000 (500,000×2)	Dec. 1977	Heavy oil/crude oil	Buzen-shi, Fukuoka Prefecture
Matsuura	700,000 (700,000×1)	Jun. 1989	Coal	Matsuura-shi, Nagasaki Prefecture
Ainoura	875,000 (375,000×1 500,000×1)	Apr. 1973	Heavy oil/crude oil	Sasebo-shi, Nagasaki Prefecture
Shin Oita	2,825,000 (115,000×6 230,000×4 245,000×3 480,000×1)	Jun. 1991	LNG	Oita-shi, Oita Prefecture
Reihoku	1,400,000 (700,000×2)	Dec. 1995	Coal	Reihoku-machi, Amakusa-gun, Kumamoto Prefecture
Sendai	1,000,000 (500,000×2)	Jul. 1974	Heavy oil/crude oil	Satsumasendai-shi, Kagoshima Prefecture

## Hydroelectric Power (143 facilities/maximum output 3,579,851 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	63,050	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	Miyakonjo-shi, Miyazaki Prefecture
Oyodogawa Daini	71,300	Mar. 1932	Dam and conduit system	Miyazaki-shi, Miyazaki Prefecture
Omurugawa	1,200,000 (300,000×4)	Jul. 2007	Dam and conduit system (pure pumped-storage)	Kijo-cho, Koyu-gun, Miyazaki Prefecture

\* With outputs of 50,000 kW or higher

## Geothermal Power (6 facilities/maximum output 207,800 kW)

Station name	Maximum output (kW)	Operation commencement date	Location
Takigami	27,500	Nov. 1996	Kokonoe-machi, Kusu-gun, Oita Prefecture
Otake	12,500	Aug. 1967	Kokonoe-machi, Kusu-gun, Oita Prefecture
Hatchoubaru	110,000	Jun. 1977	Kokonoe-machi, Kusu-gun, Oita Prefecture
Hatchoubaru Binary	2,000	Apr. 2006	Kokonoe-machi, Kusu-gun, Oita Prefecture
Ogiri	25,800	Mar. 1996	Kirishima-shi, Kagoshima Prefecture
Yamagawa	30,000	Mar. 1995	Ibusuki-shi, Kagoshima Prefecture

## Internal Combustion Power (33 facilities/maximum output 395,050 kW) \*including gas turbines on isolated islands

Station name	Maximum output (kW)	Operation commencement date	Location
Shinarikawa	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

\* With outputs of 50,000 kW or higher

## Wind Power (2 facilities/maximum output total 3,250 kW)

Station name	Maximum output (kW)	Operation commencement date	Location
Koshikijima wind power	250	Mar. 2003	Satsumasendai-shi, Kagoshima Prefecture
Noma-misaki wind park	3,000	Mar. 2003	Minamisatsuma-shi, Kagoshima Prefecture

\*Only Kyushu Electric Power facilities are shown.

\*The operation commencement date given is that of the oldest unit still in operation.

\*In line with Article 27 of the Electricity Business Act, a notification was given that Genkai Nuclear Power Station Unit 1 (559 MW) would be decommissioned and this was carried out on April 9, 2019.

\*In line with Article 27 of the Electricity Business Act, a notification was given that Buzen Power Station Unit 1 (500 MW) would be decommissioned and this was carried out on June 30, 2019.

\*In line with Article 27 of the Electricity Business Act, notifications were given that Ainoura Power Station Units 1 (375 MW) and 2 (500 MW) would be decommissioned and this was carried out on April 30, 2019.

\*In line with Article 27 of the Electricity Business Act, a notification was given that Noma-misaki Wind Park (3 MW) would be decommissioned and this was carried out on April 1, 2019.