

Power Plant Name	Prefecture	Year Commissioned	No. of Units	Type of Unit	Installed Capacity MW _e	Average Running Capacity in FY2017 MW _e	Annual Energy Produced in FY2017 GWh/yr
Matsukawa	Iwate	1966	1	D	23.5	8.34	73.047
Otake*	Oita	1967	1	1F	12.5	10.02	87.782
Onuma	Akita	1974	1	1F	9.5	5.01	43.862
Onikobe**	Miyagi	1975	1	1F	15	-	-
Hatchobaru	Oita	1977	1	2F	55	28.69	251.31
Kakkonda	Iwate	1978	1	1F	50	14.91	130.586
Suginoi	Oita	1981	1	1F	1.9	1.04	9.099
Mori	Hokkaido	1982	1	2F	25	16.77	146.913
Hatchobaru II	Oita	1990	1	2F	55	41.16	360.556
Uenotai	Akita	1994	1	1F	28.8	20.06	175.705
Yamagawa	Kagoshima	1995	1	1F	30	13.23	115.927
Sumikawa	Akita	1995	1	1F	50	32.09	281.085
Yanaizu-Nishiyama	Fukushima	1995	1	1F	30	15.22	133.338
Ogiri	Kagoshima	1996	1	1F	25.8	16.86	147.715
Takigami	Oita	1996	1	1F	27.5	25.38	222.352
Kakkonda II	Iwate	1996	1	1F	30	13.11	114.84
Hachijojima***	Tokyo	1999	1	1F	3.3	1.19	10.46
Kuju	Oita	2000	1	1F	0.99	0.676	5.918
Hatchobaru Binary	Oita	2006	1	B	2	0.203	1.782
Goto-en	Oita	2014	2	B	0.144	0.049	0.426
Shichimi Onsen Hotel binary	Nagano	2014	1	B	0.02	0.003	0.024
Yakushi Onsen binary	Hyogo	2014	2	B	0.04	0.018	0.156
Tatara Daiichi	Oita	2014	1	B	0.072	0.036	0.317
Oguni Matsuya	Kumamoto	2014	3	B	0.06	0.041	0.359
Yuyama	Oita	2014	2	B	0.144	0.080	0.703
Cosmotech Beppu binary	Oita	2014	4	B	0.5	0.024	0.206
Medipolis Ibusuki	Kagoshima	2015	1	B	1.58	-	-
Kameno	Oita	2015	1	Total Flow	0.011	0.004	0.036
Wata	Kumamoto	2015	1	1F	1.995	1.575	13.797
Sugawara Binary	Oita	2015	1	B	5	4.43	38.847
Yufuin Forest Energy binary	Oita	2015	1	B	0.105	0.040	0.353
Obama Onsen binary	Nagasaki	2015	1	B	0.125	0.083	0.723
Kyowachiken Consultant Yurihama	Tottori	2015	1	B	0.02	0.010	0.084
Fino binary	Oita	2015	2	B	0.25	0.076	0.663
Abe Naika Clinic	Oita	2015	1	B	0.02	-	-
Tuchiyu onsen No.16 binary	Fukushima	2015	1	B	0.4	0.309	2.709
Hotel Sun Vallery binary	Tochigi	2015	1	B	0.02	0.006	0.054
Takigami Binary	Oita	2016	1	B	5.05	3.581	31.367
Mashuko onsen-netsu	Hokkaido	2016	1	B	0.125	0.014	0.123
Toyako onsen binary	Hokkaido	2016	1	B	0.05	0.033	0.289
PPSN binary	Oita	2016	1	B	0.125	0.073	0.638
Sumo Power	Oita	2016	1	B	0.125	0.081	0.713
SNS Power	Oita	2016	1	B	0.125	0.071	0.621
Sanko Chinetsu Kaihatsu binary	Oita	2016	1	B	0.053	0.042	0.366
HTB Energy Beppu Onsen	Oita	2016	1	B	0.072	-	-
Makino PP	Oita	2017	1	B	0.125	0.045	0.397
BLD Binary PP	Oita	2017	1	B	0.25	0.071	0.62
Chiba PP	Oita	2017	1	B	0.25	-	-
Chiba HD PP	Oita	2017	1	B	0.25	-	-
Grace PP	Oita	2017	1	B	0.125	-	-
Kijyu PP	Oita	2017	1	B	0.125	-	-
Nirasaki Mikio PP	Oita	2017	1	B	0.125	-	-
VEP Energy PP	Oita	2017	1	B	0.125	-	-
RE-Energy GPP	Oita	2017	1	B	0.125	0.037	0.323
Renavis PP	Oita	2017	1	B	0.125	-	-
Rena PP No.1	Oita	2017	1	B	0.25	0.057	0.5
P-Power PP	Oita	2017	1	B	0.25	0.023	0.199
NIS binary PP	Oita	2017	1	B	0.25	-	-
Yufuin Forest Energy binary No.2	Oita	2017	1	B	0.072	0.031	0.272
Ichigane No.2 Binary	Gifu	2017	1	B	0.072	0.006	0.05
Okushiri GPP	Hokkaido	2017	1	B	0.25	0.018	0.162
Shimoda onsen binary	Shizuoka	2017	1	B	0.11	0.052	0.453
Kuju Noya-chiku binary	Oita	2017	1	B	0.0495	0.039	0.339
Hot Lagoon Oita GPP	Oita	2017	1	B	0.072	0.011	0.096
OTE Oita Okue onsen binary	Oita	2017	1	B	0.072	0.026	0.226
Kannawa project onsen saisei	Oita	2017	1	B	0.07	-	-
Yamagawa Binary	Kagoshima	2017	1	B	4.99	-	-
Tsunagi-onsen Binary	Iwate	2017	1	B	0.02	-	-
Naruko onsen binary	Miyagi	2018	1	B	0.065	-	-
Iwatech No.1 Onsen PP	Kagoshima	2018	1	B	0.0125	-	-
Wasabizawa	Akita	2019	1	1F	46.199	-	-
Matsuo-Hachimantai	Iwate	2019	1	1F	7.499	-	-
iBEC	Oita	2019	2	B	0.56	-	-
Total			83		554.509	275.056	2,409.488

- Type of Unit: 1F: single flash, 2F: double flash, D: dry steam, B: binary

*Otake GPP shut down in June 2020 for repowering.

**Onikobe GPP shut down in 2017 for repowering.

***Hachijojima GPP shut down in 2019 for repowering.