

Table 5.1 The 40 Largest Power Plants in Utah Ranked by Generator Nameplate Capacity

data through 2016, last updated 2/28/2017

Rank	Company	Plant	County	Unit	Percent of Total Capacity	Generator Nameplate Capacity	Net Summer Capability	Net Winter Capability	Unit Type	Primary Energy Source	Year of Commercial Operation
						Megawatts	Megawatts	Megawatts			
Overall state total - Utility and non-utility						9,896					
State total - Utility					96.7%	9,564					
State total - Non-utility					3.3%	331					
Fossil Fuel - Utility					83.4%	7,976					
Renewable - Utility					16.6%	1,588					
1	Los Angeles, City of	Intermountain	Millard	1	8.3%	820.0	900.0	900.0	ST	BIT	1986
2	Los Angeles, City of	Intermountain	Millard	2	8.3%	820.0	900.0	900.0	ST	BIT	1987
3	PacifiCorp	Huntington	Emery	1	5.5%	541.3	459.0	459.0	ST	BIT	1977
4	PacifiCorp	Hunter	Emery	3	5.3%	527.2	460.0	460.0	ST	BIT	1983
5	PacifiCorp	Hunter	Emery	1	5.3%	525.0	471.0	471.0	ST	BIT	1978
6	PacifiCorp	Hunter	Emery	2	5.3%	525.0	430.0	430.0	ST	BIT	1980
7	Deseret Gen. & Tran. Coop.	Bonanza	Uintah	1	5.0%	499.5	458.0	458.0	ST	BIT	1986
8	PacifiCorp	Huntington	Emery	2	5.0%	496.0	450.0	450.0	ST	BIT	1974
9	PacifiCorp	Lakeside	Utah	ST2	3.2%	316.0	273.0	281.0	CA	NG	2014
10	PacifiCorp	Currant Creek	Juab	ST1	3.1%	305.0	254.0	269.0	CA	NG	2006
11	PacifiCorp	Lakeside	Utah	ST01	2.5%	251.0	209.0	215.0	CA	NG	2007
12	PacifiCorp	Lakeside	Utah	CT21	2.1%	206.0	178.0	183.2	CT	NG	2014
13	PacifiCorp	Lakeside	Utah	CT22	2.1%	206.0	178.0	183.2	CT	NG	2014
14	Milford Wind LLC	Milford Wind Corridor	Millard	1	2.1%	203.5	203.5	203.5	WT	WND	2009
15	PacifiCorp	Lakeside	Utah	CT01	2.1%	203.0	169.0	174.0	CT	NG	2007
16	PacifiCorp	Lakeside	Utah	CT02	2.1%	203.0	169.0	174.0	CT	NG	2007
17	PacifiCorp	Currant Creek	Juab	CT1A	1.7%	172.0	135.0	143.0	CT	NG	2005
18	PacifiCorp	Currant Creek	Juab	CT1B	1.7%	172.0	135.0	143.0	CT	NG	2005
19	PacifiCorp	Gadsby	Salt Lake	3	1.4%	133.6	104.5	104.5	ST	NG	1955
20	Milford Wind LLC	Milford Wind Corridor	Millard	1	1.0%	102.0	102.0	102.0	WT	WND	2011
21	Kennecott Utah Copper Corp.	KUCC	Salt Lake	4	0.8%	82.0	75.0	75.0	ST	BIT	1958
22	Scatec	Red Hills	Iron	1	0.8%	80.0	80.0	80.0	PV	SOL	2015
23	Dominion	Enterprise	Iron	ENTS1	0.8%	80.0	80.0	80.0	PV	SOL	2016
24	Dominion	Escalante I	Beaver	ESCS1	0.8%	80.0	80.0	80.0	PV	SOL	2016
25	Dominion	Escalante II	Beaver	ESCS2	0.8%	80.0	80.0	80.0	PV	SOL	2016
26	Dominion	Escalante III	Beaver	ESCS3	0.8%	80.0	80.0	80.0	PV	SOL	2016
27	Dominion	Iron Springs	Iron	ISS	0.8%	80.0	80.0	80.0	PV	SOL	2016
28	Dominion	Granite Mountain East	Iron	GMSE	0.8%	80.0	80.0	80.0	PV	SOL	2016
29	Three Peaks Power LLC	Three Peaks	Iron	TPP	0.8%	80.0	80.0	80.0	PV	SOL	2016
30	PacifiCorp	Gadsby	Salt Lake	2	0.8%	75.0	69.0	69.0	ST	NG	1952
31	Utah Assoc. Mun. Power Sys.	Nebo Power Station	Utah	ST1	0.8%	75.0	65.0	75.0	CA	NG	2004
32	PacifiCorp	Gadsby	Salt Lake	4	0.7%	71.0	39.0	40.0	GT	NG	2002
33	PacifiCorp	Gadsby	Salt Lake	5	0.7%	71.0	39.0	40.0	GT	NG	2002
34	PacifiCorp	Gadsby	Salt Lake	6	0.7%	71.0	39.0	40.0	GT	NG	2002
35	PacifiCorp	Gadsby	Salt Lake	1	0.7%	70.5	64.0	64.0	ST	NG	1951
36	Utah Assoc. Mun. Power Sys.	Nebo Power Station	Utah	GT1	0.7%	65.0	65.0	65.0	CT	NG	2004
37	sPower	Latigo	San Juan	1	0.6%	62.1	62.1	62.1	WT	WND	2016
38	Sunnyside Cogen. Assoc.	Sunnyside Cogen	Carbon	GEN1	0.6%	58.1	51.0	51.0	ST	WC	1993
39	Dominion	Granite Mountain West	Iron	GMSW	0.5%	51.3	51.3	51.3	PV	SOL	2016
40	U S Bureau of Reclamation	Flaming Gorge	Daggett	1	0.5%	50.6	50.6	50.6	HY	WAT	1963

Source: [EIA, Electric Generating Capacity, 2015 - Form EIA-860](#)

Codes: ST - Steam turbine - boiler WT - Wind turbine GEO - Geothermal BIT - Bituminous coal SOL - Solar
 GT - Combustion (gas) turbine HY - Hydraulic turbine NG - Natural gas SUB - Subbituminous coal
 CA - Combined cycle steam plant PV - Photovoltaic WAT - Water WND - Wind
 CT - Combined cycle combustion turbine part WC - Waste coal WH - Waste heat

Figure 5.1 - Largest Power Plants in Utah by Generator Nameplate Capacity

