

Table 5.19 Solar Electric Generation in Utah by Utility Plant, 2012-2020

Operator	Plant Name	County	Capacity MW	Fixed or Tracking	2012	2013	2014	2015	2016	2017	2018	2019	2020*	Capacity Factor					
					Megawatthours									2016	2017	2018	2019	2020*	Average
<b>Utility</b>																			
First Wind	Beryl	Iron	3.0	F				1,481	5,951	5,354	6,279	5,648	na	22.6%	20.4%	23.9%	21.5%	22.1%	
First Wind	Cedar Valley	Iron	3.0	F				48	3,131	5,684	5,969	5,817	na		21.6%	22.7%	22.1%	22.2%	
First Wind	Buckhorn	Iron	3.0	F					5,729	5,355	5,969	5,027	na	21.8%	20.4%	22.7%	19.1%	21.0%	
First Wind	Milford Flat	Beaver	3.0	F			2,582	5,274	5,776	6,293	6,089	na	na	20.1%	22.0%	23.9%	23.2%	22.3%	
First Wind	Laho	Beaver	3.0	F				6,068	5,577	6,420	6,221	na	na	23.1%	21.2%	24.4%	23.7%	23.1%	
First Wind	Granite Peak	Beaver	3.0	F			26	5,565	6,191	6,074	5,663	na	na	21.2%	23.6%	23.1%	21.5%	22.3%	
First Wind	Greenville	Beaver	2.2	F			2,827	3,565	3,394	4,098	3,883	na	na	18.5%	17.6%	21.3%	20.1%	19.4%	
Bloomington Solar I	Bloomington I	Washington	2.0	F							99	3,811	na				21.8%	21.8%	
Cove Mountain Solar	Cove Mountain 2	Iron	122.0	T									59,233						
Milford Solar I	Milford Solar I	Beaver	99.0	T									27,937						
Utah Red Hills Renew. Energy Park	Red Hills	Iron	80.0	T			12,281	208,071	209,574	209,479	198,228	na	na	29.7%	29.9%	29.9%	28.3%	29.4%	
Dominion Renew. Energy	Enterprise	Iron	80.0	T				140,267	224,267	225,336	220,046	234,940	na		32.0%	32.2%	31.4%	33.5%	
Dominion Renew. Energy	Escalante I	Beaver	80.0	T				85,340	206,822	204,549	205,146	197,910	na		29.5%	29.2%	29.3%	28.2%	
Dominion Renew. Energy	Escalante II	Beaver	80.0	T				94,435	209,256	208,002	203,681	218,376	na		29.9%	29.7%	29.1%	31.2%	
Dominion Renew. Energy	Escalante III	Beaver	80.0	T				97,501	207,945	206,537	204,442	213,740	na		29.7%	29.5%	29.2%	30.5%	
Dominion Renew. Energy	Iron Springs	Iron	80.0	T				114,476	212,005	211,796	208,224	219,756	na		30.3%	30.2%	29.7%	31.4%	
Dominion Renew. Energy	Granite Mt. East	Iron	80.0	T				55,797	208,687	208,091	204,075	215,828	na		29.8%	29.7%	29.1%	30.8%	
Three Peaks Power	Three Peaks	Iron	80.0	T				8,739	220,677	225,931	216,718	217,855	na		31.5%	32.2%	30.9%	31.1%	
Cove Mountain Solar	Cove Mountain 1	Iron	58.0	T									29,084						
CI III VK I TE Partnership LLC	Sage Solar I-III	Rich	57.6	T								21,574	148,846					29.5%	
Dominion Renew. Energy	Granite Mt. West	Iron	50.4	T				25,727	127,971	123,567	125,440	131,285	na		29.0%	28.0%	28.4%	29.7%	
Dominion Renew. Energy	Pavant I	Millard	50.0	T			1,392	115,589	118,002	121,658	100,950	119,321	na	26.4%	26.9%	27.8%	23.0%	27.2%	
Pavant Solar LLC	Pavant II	Millard	50.0	T				8,284	119,175	121,567	115,082	na	na		27.2%	27.8%	26.3%	27.1%	
Pavant Solar LLC	Pavant III	Millard	20.0	T				831	48,018	50,512	48,133	na	na		27.4%	28.8%	27.5%	27.9%	
SunEdison	Fiddler's Canyon #1	Iron	3.0	T			1,546	7,012	7,438	7,485	7,156	na	na	26.7%	28.3%	28.5%	27.2%	27.7%	
SunEdison	Fiddler's Canyon #2	Iron	3.0	T			1,589	7,274	7,318	7,366	6,105	na	na	27.7%	27.8%	28.0%	23.2%	26.7%	
SunEdison	Fiddler's Canyon #3	Iron	3.0	T				7,164	7,178	7,092	6,592	na	na	27.3%	27.3%	27.0%	25.1%	26.7%	
SunEdison	Milford 2	Beaver	3.0	T				6,620	6,518	7,203	6,102	na	na	25.2%	24.8%	27.4%	23.2%	25.2%	
Quichapa LLC	Quichapa 1	Iron	3.0	T				8,553	8,200	8,053	7,978	na	na	32.5%	31.2%	30.6%	30.4%	31.2%	
Quichapa LLC	Quichapa 2	Iron	3.0	T				8,553	8,090	7,957	7,927	na	na	32.5%	30.8%	30.3%	30.2%	30.9%	
Quichapa LLC	Quichapa 3	Iron	3.0	T				8,553	7,940	7,964	7,827	na	na	32.5%	30.2%	30.3%	29.8%	30.7%	
REUT Origination	South Milford	Beaver	2.9	T			5,759	7,304	6,399	7,703	7,207	na	na	28.8%	25.2%	30.3%	28.4%	28.2%	
Other												11,270	na						
<b>Total</b>							<b>29,531</b>	<b>1,051,373</b>	<b>2,208,811</b>	<b>2,219,049</b>	<b>2,182,063</b>	<b>2,495,918</b>							
<b>Non-Utility</b>																			
Wasatch View Solar LLC	Salt Palace	Salt Lake	1.3	F	1,619	2,100	2,235	2,328	2,288	2,294	2,277	2,135	na	20.1%	20.1%	20.0%	18.7%	19.7%	
Tesla Inc.	Weber State U.	Davis	1.3	F							2,380	2,226	na			20.9%	19.5%	20.2%	

\*Preliminary

Source: [Form EIA-923](#)