

Table 5.8 Biomass, Wind, and Other Power Plants in Utah

data through 2019, last updated 2/10/2021

Operator	County	Plant name	Unit	Primary energy source	Nameplate capacity	Summer capacity	Winter capacity	Initial date of operation / retirement date	
					Megawatts	Megawatts	Megawatts		
Active utility plants:									
LES Project Holdings LLC	Salt Lake	Salt Lake Energy Systems	Unit1	Landfill gas	0.8	0.8	0.8	Jun-2006	
			Unit2	Landfill gas	0.8	0.8	0.8	Jun-2006	
			Unit3	Landfill gas	1.6	1.5	1.5	Jun-2006	
Energy Developments Inc.	Salt Lake	Trans-Jordan Generating Station	1	Landfill gas	1.6	1.5	1.5	Mar-2009	
			2	Landfill gas	1.6	1.5	1.5	Mar-2009	
			3	Landfill gas	1.6	1.5	1.5	Mar-2009	
Ameresco Federal Solutions	Davis	Hill AFB LFG Facility	LFGG1	Landfill gas	0.6	0.6	0.6	Jan-2005	
			LFGG2	Landfill gas	0.7	0.7	0.7	Jan-2005	
			LFGG3	Landfill gas	1.0	0.9	1.0	May-2008	
Blue Mountain Biogas LLC	Beaver	Blue Mountain Biogas	BMB N	Other Biogenic Gas	1.6	1.5	1.5	Oct-2012	
			BMB S	Other Biogenic Gas	1.6	1.5	1.5	Oct-2012	
NRG Energy Gas & Wind	Utah	Spanish Fork Wind Park	1	Wind	18.9	18.9	18.9	Jul-2008	9 turbines
Longroad / Milford Wind Corridor	Millard	Milford Wind Corridor I	1	Wind	203.5	203.5	203.5	Sep-2009	97 turbines
		Milford Wind Corridor II	1	Wind	102.0	102.0	102.0	May-2011	68 turbines
Sustainable Power Group	San Juan	Latigo	LTIGO	Wind	62.1	62.1	62.1	Mar-2016	27 turbines
Active non-utility plants:									
Kennecott Utah Copper Corp.	Salt Lake	KUCC	SM58	Waste Heat	31.8	31.8	31.8	Jan-1995	
Utah Associated Mun. Power Sys.	Washington	Veho Heat Recovery Project	WHR1	Waste Heat	9.5	8.4	8.6	May-2016	
Tooele Army Depot	Tooele	Tooele Wind	GEN03	Wind	1.7	1.7	1.7	Jul-2016	1 turbine
Camp Williams	Utah	Camp Williams Wind	1	Wind	0.9	0.9	0.9		2 turbines
Retired utility plants:									
Wasatch Integrated Waste Management	Davis	Wasatch Energy Systems	1	Municipal solid waste	1.6	1.4	1.4	Aug-1986 / May-2017	
Total active utility capacity					400.0	399.2	399.3		
Total active non-utility capacity					43.9	42.8	43.0		
Overall total					443.9	442.0	442.3		

Source: [EIA, Electric Generating Capacity, 2019 - Form EIA-860](#)