

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

data through 2024, last updated 9/8/25

| 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: | | | | | | | | | |
| NextEra Renewable Fuels 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 | |
| EDL 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 | |
| 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 |
| AES Distributed Energy | 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 | GEN01 | Wind | 1.5 | 1.5 | 1.5 | Jul-2010 | 1 turbine |
| | | | GEN03 | Wind | 1.7 | 1.7 | 1.7 | Jul-2016 | 1 turbine |
| Tooele Army Depot | Tooele | Tooele Army Depot | BATT1 | Batteries | 1.0 | 1.0 | 1.0 | Oct-2020 | |
| 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 | |
| Ameresco Federal Solutions | Davis | Hill AFB LFG Facility | LFGG1 | Landfill gas | 0.6 | 0.6 | 0.6 | Jan-2005 / Jan-2025 | |
| | | | LFGG2 | Landfill gas | 0.7 | 0.7 | 0.7 | Jan-2005 / Jan-2025 | |
| | | | LFGG3 | Landfill gas | 1.0 | 0.9 | 1.0 | May-2008 / Jan-2025 | |
| Total active utility capacity | | | | | 398 | 397 | 397 | | |
| Total active non-utility capacity | | | | | 46.4 | 45.3 | 45.5 | | |
| Overall total | | | | | 444 | 442 | 443 | | |

Source: [EIA, Electric Generating Capacity, 2024 - Form EIA-860](#)