**Public Utilities Department 2016 Data**

These annual values are taken from 2016 data and should give a rough idea of major PUD facility consumption (though, some smaller facilities may not be included). Total generation includes both privately owned and City owned assets. Please note, not all energy generated is used on site; a portion of the generation is exported to the utility grid for commodity credits.

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| **Water Treatment Plants & Lake Pump Stations Annual Consumption** | ~11,000 MWh |
| **Water Distribution Pump Stations Annual Consumption** | ~21,500 MWh |
| **Total Solar Generation (Water)** | ~3,300 MWh |
| **Estimated Future Solar Generation (Water)** | ~3,500 MWh |
| **Wastewater Treatment Plants & Pump Stations Annual Consumption** | ~125,000 MWh |
| **Wastewater Collections Pump Stations Annual Consumption** | ~5,000 MWh |
| **Total Solar Generation (Wastewater)** | **~**50 MWh |
| **Total Hydro Generation (Wastewater)** | **~**1,700 MWh, not operational as of 1/1/2018 |
| **Total Biogas to Energy Generation (Wastewater)** | ~135,000 MWh |
| **Estimated Future Solar Generation (Wastewater)** | **~**700 MWh, operational as of 10/11/2018 |
| **Future Pure Water Facilities Estimated Annual Consumption**                                      | ~230,000 MWh |
| **Future Pure Water Landfill Biogas to Energy Generation (Wastewater)** | ~165,000 MWh |