


















2018-2019 Conservation Targets and Acquisitions

2020-2021

Utility	2018-19		2018-19		2018-19 Conservation as a Percent of Target	2018-2019 Conservation as a Percent of Retail Load	2020-21 Conservation Target (MWh)	Change from 2018-19 Target
	Conservation Target (MWh)	2018 Conservation Acquired (MWh)	2019 Conservation Acquired (MWh)	2018-19 Conservation as a Percent of Target				
Avista	89,771	51,980	47,914		111%	0.9%	72,844	-19%
Benton PUD	19,710	12,449	14,741		138%	0.8%	14,980	-24%
Chelan PUD	21,199	18,059	19,993		179%	1.1%	24,740	17%
Clallam PUD	9,198	7,060	5,542		137%	1.0%	6,833	-26%
Clark Public Utilities	85,760	63,573	64,611		149%	1.4%	78,577	-8%
Cowlitz PUD	61,145	39,443	61,275		165%	1.1%	60,707	-1%
Franklin PUD							14,669	NA
Grant PUD	32,149	86,463	8,224		295%	0.9%	35,828	11%
Grays Harbor PUD	12,790	5,242	9,887		118%	0.8%	10,775	-16%
Inland Power	9,811	6,444	4,971		116%	0.6%	9,286	-5%
Lewis PUD	10,337	7,769	3,798		112%	0.6%	11,300	9%
Mason PUD #3	5,050	4,765	3,342		161%	0.6%	3,623	-28%
Pacific Power	83,484	55,247	33,217		106%	1.1%	101,899	22%
Peninsula Light	7,884	7,124	3,684		137%	0.9%	4,687	-41%
Puget Sound Energy	520,456	299,918	249,197		106%	1.3%	526,044	1%
Seattle City Light	214,620	142,001	144,212		133%	1.6%	186,325	-13%
Snohomish PUD	127,984	79,692	73,033		119%	1.2%	107,222	-16%
Tacoma Power	55,538	75,959	46,545		221%	1.3%	46,732	-16%
Total	1,366,886	963,186	794,187		129%	1.2%	1,317,071	-4%

Notes: Conservation acquired excludes any excess claimed from prior periods.
 Franklin PUD's first period of compliance with the EIA conservation requirements is 2020-2021.

Source: Utility reports submitted June 1, 2020. Available at:
<http://www.commerce.wa.gov/EIA>

2018-19 Conservation Acquisitions by End Use Sector

Utility	Residential	Commercial	Industrial	Agricultural	NEEA	Distribution	Other
Avista	30%	58%	0%	0%	11%	1%	0%
Benton PUD	18%	23%	13%	11%	34%	0%	0%
Chelan PUD	16%	53%	11%	2%	17%	0%	0%
Clallam PUD	36%	31%	5%	0%	28%	0%	0%
Clark Public Utilities	28%	32%	21%	0%	20%	0%	0%
Cowlitz PUD	5%	16%	60%	0%	20%	0%	0%
Grant PUD	1%	3%	83%	0%	13%	0%	0%
Grays Harbor PUD	22%	28%	17%	1%	32%	0%	0%
Inland Power	16%	41%	0%	6%	38%	0%	0%
Lewis PUD	25%	19%	13%	0%	44%	0%	0%
Mason PUD #3	29%	18%	9%	0%	44%	0%	0%
Pacific Power	27%	50%	13%	2%	9%	0%	0%
Peninsula Light	30%	40%	0%	0%	31%	0%	0%
Puget Sound Energy	46%	43%	5%	0%	5%	1%	0%
Seattle City Light	28%	41%	12%	0%	19%	0%	0%
Snohomish PUD	30%	20%	25%	0%	25%	0%	0%
Tacoma Power	12%	53%	14%	0%	21%	0%	0%
Total	30%	37%	17%	0%	15%	0%	0%

NEEA (Northwest Energy Efficiency Alliance) programs include savings in multiple end use sectors.

Source: Utility reports submitted June 1, 2020. Available at:

<http://www.commerce.wa.gov/EIA>

2020 Renewable Energy for Washington Qualifying Utilities

Utility	Average Load 2018-2019 (MWh)	15% Renewable Target for 2020 (MWh)	Qualifying Renewables for 2020 (MWh)	Qualifying Renewables for 2020 (% of load)	Incremental Cost of Renewable Energy and RECs (% of revenue requirement)
Avista	5,640,469	846,070	846,070	15.0%	-0.6%
Benton PUD	1,753,510	263,027	263,027	15.0%	3.1%
Chelan PUD	1,698,853	254,828	254,828	15.0%	0.0%
Clallam PUD	635,423	95,313	95,315	15.0%	1.8%
Clark Public Utilities	4,489,605	673,441	205,795	4.6%	4.0%
Cowlitz PUD	4,768,870	715,330	715,332	15.0%	1.7%
Grant PUD	5,034,072	755,111	755,186	15.0%	4.1%
Grays Harbor PUD	950,900	142,635	143,377	15.1%	5.4%
Inland Power	897,260	134,589	134,589	15.0%	1.9%
Lewis PUD	931,215	139,682	139,682	15.0%	3.0%
Mason PUD #3	650,081	97,512	97,512	15.0%	2.5%
Pacific Power	4,046,853	607,028	607,028	15.0%	1.5%
Peninsula Light	583,953	87,593	87,593	15.0%	0.6%
Puget Sound Energy	20,765,213	3,114,782	3,114,782	15.0%	1.4%
Seattle City Light	9,078,427	1,361,764	534,058	5.9%	0.7%
Snohomish PUD	6,509,307	976,396	976,396	15.0%	5.2%
Tacoma Power	4,644,322	696,648	654,764	14.1%	1.0%
Total	73,078,330	10,961,749	9,625,334	13.2%	1.9%

Note:

Clark Public Utilities intends to comply under the 4% cost cap provision.

Seattle City Light and Tacoma Power intend to comply under the 1% no-growth cost cap provision.

Source: Utility reports submitted June 1, 2020. Available at:

<http://www.commerce.wa.gov/EIA>

2020 Renewable Resources and RECs by Fuel Type

Utility	Water	Wind	Solar	Geothermal	Landfill Gas	Wave, Ocean, Tidal	Gas from Sewage Treatment	Biodiesel Energy	Biomass Energy	Qualified Biomass Energy	Subtotal	Apprentice Labor Multiplier	Distributed Generation Multiplier	Total
Avista	21%	41%	0%	0%	0%	0%	0%	0%	0%	30%	92%	8%	0%	100%
Benton PUD	8%	64%	0%	0%	13%	0%	0%	0%	4%	0%	89%	0%	11%	100%
Chelan PUD	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Clallam PUD	0%	5%	0%	49%	0%	0%	23%	0%	0%	0%	77%	0%	23%	100%
Clark Public Utilities	17%	83%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Cowlitz PUD	6%	43%	26%	0%	0%	0%	0%	0%	0%	24%	99%	1%	0%	100%
Grant PUD	97%	3%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Grays Harbor PUD	0%	46%	0%	0%	0%	0%	0%	0%	54%	0%	100%	0%	0%	100%
Inland Power	9%	80%	0%	0%	0%	0%	0%	0%	0%	11%	100%	0%	0%	100%
Lewis PUD	0%	28%	72%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Mason PUD #3	9%	91%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Pacific Power	5%	53%	42%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Peninsula Light	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Puget Sound Energy	3%	87%	0%	0%	0%	0%	0%	0%	0%	0%	90%	10%	0%	100%
Seattle City Light	1%	77%	0%	0%	19%	0%	3%	0%	0%	0%	100%	0%	0%	100%
Snohomish PUD	8%	68%	9%	0%	0%	0%	0%	0%	4%	0%	88%	0%	12%	100%
Tacoma Power	17%	71%	0%	5%	0%	0%	0%	0%	6%	0%	98%	2%	0%	100%
Total	8%	62%	6%	1%	1%	0%	0%	0%	2%	5%	85%	4%	2%	91%

Notes:

Qualified Biomass Energy is from biomass-fired generating units that commenced operation before 1999.

Source: Utility reports submitted June 1, 2020. Available at:

<http://www.commerce.wa.gov/EIA>