



















2022-2023 Conservation Targets and Acquisitions						2020-2021	
Utility	2022-23 Conservation Target (MWh)	2022 Conservation Acquired [1] (MWh)	2023 Conservation Acquired (MWh)	2022 Conservation as a Percent of 2022-23 Target	2022 Conservation as a Percent of Retail Load	2020-21 Conservation Target (MWh)	Change from 2020-2021 Target
Avista	107,549	28,154	Reported in 2023	 26%	0.2%	72,844	48%
Benton PUD	13,315	4,524		 34%	0.1%	14,980	-11%
Chelan PUD	14,717	15,836		 108%	0.4%	24,703	-40%
Clallam PUD	4,978	5,401		 108%	0.4%	6,833	-27%
Clark Public Utilities	82,081	43,612		 53%	0.5%	78,577	4%
Cowlitz PUD	35,916	17,578		 49%	0.2%	46,778	-23%
Franklin PUD	14,103	5,505		 39%	0.0%	14,629	-4%
Grant PUD	40,033	40,319		 101%	0.4%	35,828	12%
Grays Harbor PUD	9,548	5,033		 53%	0.3%	10,775	-11%
Inland Power	4,623	4,798		 104%	0.2%	9,286	-50%
Lewis PUD	12,069	5,613		 47%	0.3%	11,300	7%
Mason PUD #3	2,513	1,592		 63%	0.1%	3,623	-31%
Pacific Power	94,210	37,380		 40%	0.4%	101,899	-8%
Peninsula Light	3,366	4,159		 124%	0.3%	4,687	-28%
Puget Sound Energy	536,717	244,342		 46%	0.6%	526,044	2%
Seattle City Light	164,162	52,858		 32%	0.3%	186,325	-12%
Snohomish PUD	69,204	50,307		 73%	0.4%	107,222	-35%
Tacoma Power	53,822	33,002		 61%	0.3%	46,732	15%
Total	1,262,927	600,013		48%	0.4%	1,303,065	-3%

Notes:

[1] Conservation acquired excludes any excess claimed from prior periods.

Source: Utility reports submitted June 1, 2023. Available at:

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

2022-23 Conservation Acquisitions by End Use Sector

Utility	Residential	Commercial	Industrial	Agricultural	NEEA	Distribution	Other
Avista	8%	74%	0%	0%	18%	0%	0%
Benton PUD	23%	17%	30%	0%	25%	4%	0%
Chelan PUD	10%	43%	42%	0%	6%	0%	0%
Clallam PUD	46%	42%	4%	0%	9%	0%	0%
Clark Public Utilities	48%	25%	20%	0%	7%	0%	0%
Cowlitz PUD	10%	16%	57%	0%	16%	0%	0%
Franklin	4%	39%	43%	3%	11%	0%	0%
Grant PUD	1%	9%	89%	1%	0%	0%	0%
Grays Harbor PUD	24%	20%	41%	0%	14%	0%	0%
Inland Power	82%	4%	0%	1%	13%	0%	0%
Lewis PUD	23%	33%	33%	0%	11%	0%	0%
Mason PUD #3	38%	17%	16%	0%	30%	0%	0%
Pacific Power	19%	58%	13%	1%	9%	0%	0%
Peninsula Light	69%	21%	0%	0%	11%	0%	0%
Puget Sound Energy	37%	50%	6%	0%	6%	1%	0%
Seattle City Light	24%	60%	4%	0%	11%	0%	0%
Snohomish PUD	9%	30%	52%	0%	9%	0%	0%
Tacoma Power	9%	24%	56%	0%	9%	2%	0%
Total	27%	42%	22%	0.2%	8%	0.6%	0%

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

Source: Utility reports submitted June 1, 2023. Available at:

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

2023 Renewable Energy for Washington Qualifying Utilities

Utility	Average Load	15% Renewable	Qualifying	Qualifying	Incremental Cost of
	2021-2022	Target for 2023	Renewables	Renewables for	Renewable Energy
	(MWh)	(MWh)	(MWh)	(% of load)	and RECs [1]
					(% of revenue requirement)
Avista	5,812,780	871,917	871,918	15.0%	-1.3%
Benton PUD	1,806,850	271,027	271,027	15.0%	3.2%
Chelan PUD	1,804,842	270,726	270,726	15.0%	0.0%
Clallam PUD	669,832	100,475	110,399	16.5%	2.4%
Clark Public Utilities [2]	4,754,631	713,195	385,794	8.1%	4.0%
Cowlitz PUD	4,546,170	681,925	681,926	15.0%	2.9%
Franklin PUD [3]	1,137,314	170,597	28,357	2.5%	3.0%
Grant PUD	5,710,980	856,647	856,647	15.0%	3.2%
Grays Harbor PUD	985,431	147,815	147,815	15.0%	5.2%
Inland Power	1,016,634	152,495	132,495	13.0%	1.7%
Lewis PUD	963,942	144,591	144,591	15.0%	1.4%
Mason PUD #3	689,972	103,496	103,496	15.0%	2.2%
Pacific Power	4,190,020	628,503	803,359	19.2%	-2.6%
Peninsula Light	614,750	92,213	92,213	15.0%	0.6%
Puget Sound Energy	21,325,015	3,198,752	3,214,253	15.1%	1.4%
Seattle City Light [4]	9,198,138	1,379,721	1,074,840	11.7%	0.6%
Snohomish PUD	6,687,340	1,003,101	1,003,101	15.0%	6.0%
Tacoma Power	4,719,221	707,883	707,883	15.0%	1.0%
Total	76,633,857	11,495,079	10,900,838	14.2%	1.7%

Notes:

[1] In some cases, utilities report incremental cost amounts using methodologies that are not consistent with the cost c

[2] Clark Public Utilities intend to comply under the 4% cost cap provision.

[3] Franklin PUD's first period of compliance with the EIA renewable requirements was 2022. Its target through 2025 is

[4] Seattle City Light intends to comply under the 1% no-growth cost cap provision.

Source: Utility reports submitted June 1, 2023. Available at:

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

2023 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 [1]	Subtotal	Apprentice Labor Multiplier	Distributed Generation Multiplier	Total
Avista	20%	38%	0%	0%	0%	0%	0%	0%	0%	34%	92%	8%	0%	100%
Benton PUD	8%	50%	0%	0%	23%	0%	0%	0%	7%	0%	88%	0%	12%	100%
Chelan PUD	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Clallam PUD	9%	13%	0%	0%	0%	0%	0%	0%	68%	0%	90%	0%	10%	100%
Clark Public Utilities	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Cowlitz PUD	7%	47%	17%	0%	0%	0%	0%	0%	0%	25%	97%	3%	0%	100%
Franklin PUD	10%	80%	0%	0%	0%	0%	0%	0%	0%	0%	90%	0%	10%	100%
Grant PUD	97%	3%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Grays Harbor PUD	12%	57%	0%	0%	0%	0%	0%	0%	0%	32%	100%	0%	0%	100%
Inland Power	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Lewis PUD	9%	34%	40%	0%	0%	0%	0%	0%	16%	0%	100%	0%	0%	100%
Mason PUD #3	8%	92%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Pacific Power	0%	86%	11%	3%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Peninsula Light	9%	77%	0%	0%	0%	0%	0%	0%	0%	0%	85%	15%	0%	100%
Puget Sound Energy	4%	88%	0%	0%	0%	0%	0%	0%	3%	0%	94%	6%	0%	100%
Seattle City Light	6%	81%	0%	0%	10%	0%	1%	0%	0%	0%	99%	0%	1%	100%
Snohomish PUD	14%	57%	11%	0%	0%	0%	0%	0%	3%	0%	86%	0%	14%	100%
Tacoma Power	15%	82%	0%	0%	0%	0%	0%	0%	2%	0%	99%	1%	0%	100%
Total	17%	66%	3%	0%	2%	0%	0.1%	0%	2%	5%	95%	3%	1.8%	100%

Notes:

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

Source: Utility reports submitted June 1, 2023. Available at:

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