

2014 Renewable Energy for Washington Qualifying Utilities

Utility	Average Load 2012-2013 (MWh)	3% Renewable Target for 2014 (MWh)	Qualifying Renewables for 2014 (MWh)	Qualifying Renewables for 2014 (% of Load)	Incremental Cost of Renewable Energy and RECs (% of Revenue Requirement)
Avista	5,596,132	167,884	610,906	10.9%	1.2%
Benton PUD	1,671,026	50,131	50,131	3.0%	2.5%
Chelan PUD	1,582,314	47,469	47,469	3.0%	6.5%
Clallam PUD	645,181	19,355	38,800	6.0%	0.4%
Clark Public Utilities	4,397,977	131,939	183,209	4.2%	3.9%
Cowlitz PUD	5,235,246	157,057	157,058	3.0%	2.3%
Grant PUD	3,920,566	117,617	398,144	10.2%	0.0%
Grays Harbor PUD	969,657	29,090	35,000	3.6%	8.8%
Inland Power	844,433	25,333	26,000	3.1%	0.3%
Lewis PUD	917,475	27,524	27,524	3.0%	2.7%
Mason PUD #3	659,950	19,799	19,799	3.0%	2.3%
Pacific Power	4,067,293	122,019	122,019	3.0%	0.6%
Peninsula Light	580,137	17,404	17,405	3.0%	0.1%
Puget Sound Energy	21,173,388	635,202	1,821,000	8.6%	1.3%
Seattle City Light	9,461,917	283,857	283,858	3.0%	0.8%
Snohomish PUD	6,540,146	196,204	754,394	11.5%	6.0%
Tacoma Power	4,777,524	143,326	178,757	3.7%	0.6%
Total	73,040,357	2,191,210	4,771,473	6.5%	1.9%

Notes:

Clark Public Utilities intends to comply under the no-growth provision.

Snohomish PUD intends to comply under the 4% incremental cost cap provision.

Source: Utility reports submitted June 1, 2014. Available at:

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

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2014 Renewable Resources and RECs by Resource Type

Eligible Renewable Resource	Energy (MWh)	RECs	Total	Percent of Total
Water	712,217	NA	712,217	15%
Wind	2,926,861	880,566	3,807,427	80%
Solar	-	1,759	1,759	0%
Geothermal	-	-	-	0%
Landfill Gas	-	17,520	17,520	0%
Wave, Ocean, Tidal	-	-	-	0%
Gas from Sewage Treatment	17,500	-	17,500	0%
Biodiesel Energy	-	-	-	0%
Biomass Energy	20,609	35,000	55,609	1%
Total Electric Generation	3,677,187	934,845	4,612,032	
Multiplier Factors				
Apprentice Labor	82,144	19,464	101,608	2%
Distributed Generation	NA	57,833	57,833	1%
Total Multipliers	82,144	77,297	159,441	
Total Generation and Multipliers	3,759,331	1,012,142	4,771,473	100%

Source: Utility reports submitted June 1, 2014. Available at:

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

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Conservation Targets and Acquisitions

Utility	2012-13 Conservation Target (MWh)	2012-13 Conservation Acquired (MWh)	2014-15 Conservation Target (MWh)
Avista	108,589	171,570	76,086
Benton PUD	26,981	32,984	23,740
Chelan PUD	29,609	35,887	18,221
Clallam PUD	18,151	19,061	12,054
Clark Public Utilities	99,338	116,360	87,863
Cowlitz PUD	73,584	158,224	56,940
Grant PUD	99,843	118,695	32,675
Grays Harbor PUD	14,980	21,096	12,702
Inland Power	6,912	15,582	9,110
Lewis PUD	15,155	17,160	11,563
Mason PUD #3	10,674	19,762	5,791
Pacific Power	76,291	111,924	74,703
Peninsula Light	8,234	13,146	5,729
Puget Sound Energy	666,000	782,591	621,120
Seattle City Light	210,328	257,268	207,437
Snohomish PUD	150,672	210,629	116,508
Tacoma Power	99,338	134,524	70,956
Total	1,714,678	2,236,463	1,443,197

Note: Pacific Power reported a 2012-13 target of 76,291 to 79,322 MWh.

Source: Utility reports submitted June 1, 2014. Available at:

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

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2012-13 Conservation Acquisitions by End Use Sector

Utility	Residential	Commercial	Industrial	Agricultural	NEEA	Distribution	Other
Avista	14%	41%	0%	0%	20%	25%	0%
Benton PUD	27%	17%	14%	6%	30%	0%	5%
Chelan PUD	23%	21%	37%	1%	18%	0%	0%
Clallam PUD	67%	7%	0%	0%	25%	0%	0%
Clark Public Utilities	25%	30%	19%	0%	26%	0%	0%
Cowlitz PUD	5%	4%	71%	0%	20%	0%	0%
Grant PUD	3%	5%	10%	61%	0%	20%	0%
Grays Harbor PUD	19%	33%	15%	0%	33%	0%	0%
Inland Power	19%	29%	0%	13%	38%	0%	0%
Lewis PUD	6%	18%	31%	0%	44%	0%	0%
Mason PUD #3	15%	14%	47%	0%	24%	0%	0%
Pacific Power	24%	19%	30%	1%	27%	0%	0%
Peninsula Light	46%	22%	0%	0%	32%	0%	0%
Puget Sound Energy	41%	43%	0%	0%	16%	0%	0%
Seattle City Light	35%	32%	8%	0%	25%	0%	0%
Snohomish PUD	30%	38%	6%	0%	26%	0%	0%
Tacoma Power	35%	31%	8%	0%	24%	2%	0%
Total	30%	32%	12%	3%	20%	3%	0%

Source: Utility reports submitted June 1, 2014. Available at:

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