

2015 Renewable Energy for Washington Qualifying Utilities

Utility	Average Load 2013-2014 (MWh)	3% Renewable Target for 2015 (MWh)	Qualifying Renewables for 2015 (MWh)	Qualifying Renewables for 2015 (% of Load)	Incremental Cost of Renewable Energy and RECs (% of Revenue Requirement)
Avista	5,682,413	170,472	622,438	11.0%	1.6%
Benton PUD	1,739,048	52,171	52,171	3.0%	2.7%
Chelan PUD	1,591,873	47,756	47,756	3.0%	6.5%
Clallam PUD	633,456	19,004	19,004	3.0%	0.2%
Clark Public Utilities	4,410,942	132,328	159,893	3.6%	3.6%
Cowlitz PUD	5,186,651	155,600	155,600	3.0%	3.5%
Grant PUD	4,043,563	121,307	398,144	9.8%	0.0%
Grays Harbor PUD	937,322	28,120	29,000	3.1%	0.4%
Inland Power	871,530	26,146	26,500	3.0%	0.3%
Lewis PUD	911,271	27,338	27,648	3.0%	3.3%
Mason PUD #3	645,787	19,374	19,374	3.0%	1.9%
Pacific Power	4,105,167	123,155	123,155	3.0%	0.3%
Peninsula Light	575,322	17,260	17,260	3.0%	0.1%
Puget Sound Energy	20,888,779	626,663	762,378	3.6%	1.4%
Seattle City Light	9,423,492	282,705	282,705	3.0%	1.2%
Snohomish PUD	6,515,409	195,462	1,139,847	17.5%	6.3%
Tacoma Power	4,783,349	143,500	262,883	5.5%	0.7%
Total	72,945,370	2,188,361	4,145,757	5.7%	2.0%

Notes:

The preferred compliance path of Clark Public Utilities is the no-growth provision.
Snohomish PUD intends to comply under the 4% incremental cost cap provision.

Source: Utility reports submitted June 1, 2015. Available at:

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

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2015 Renewable Resources and RECs by Resource Type

Eligible Renewable Resource	Energy (MWh)	RECs	Total	Percent of Total
Water	817,779	NA	817,779	20%
Wind	1,153,718	1,798,160	2,951,878	71%
Solar	-	2,904	2,904	0%
Geothermal	-	-	-	0%
Landfill Gas	-	14	14	0%
Wave, Ocean, Tidal	-	-	-	0%
Gas from Sewage Treatment	17,500	-	17,500	0%
Biodiesel Energy	-	-	-	0%
Biomass Energy	19,488	50,628	70,116	2%
Total Electric Generation	2,008,485	1,851,706	3,860,191	
Multiplier Factors				
Apprentice Labor	79,610	124,996	204,607	5%
Distributed Generation	NA	80,959	80,959	2%
Total Multipliers	79,610	205,955	285,566	
Total Generation and Multipliers	2,088,095	2,057,661	4,145,757	100%

Source: Utility reports submitted June 1, 2015. Available at:

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Conservation Targets and Acquisitions

Utility	2014-15	2014	2014
	Conservation Target (MWh)	Conservation Acquired (MWh)	Conservation as a Percent of 2014-15 Target
Avista	79,334	40,940	52%
Benton PUD	23,740	18,634	78%
Chelan PUD	18,221	14,280	78%
Clallam PUD	12,089	6,857	57%
Clark Public Utilities	87,863	66,716	76%
Cowlitz PUD	56,940	93,301	164%
Grant PUD	32,675	20,921	64%
Grays Harbor PUD	12,702	10,623	84%
Inland Power	9,110	5,943	65%
Lewis PUD	11,563	4,999	43%
Mason PUD #3	5,791	6,895	119%
Pacific Power	74,703	55,268	74%
Peninsula Light	5,729	6,406	112%
Puget Sound Energy	485,770	378,539	78%
Seattle City Light	207,437	159,033	77%
Snohomish PUD	116,508	106,306	91%
Tacoma Power	70,956	56,078	79%
Total	1,311,130	1,051,739	80%

Source: Utility reports submitted June 1, 2015. Available at:

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

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2014 Conservation Acquisitions by End Use Sector

Utility	Residential	Commercial	Industrial	Agricultural	NEEA	Distribution	Other
Avista	58%	40%	0%	0%	0%	2%	0%
Benton PUD	30%	12%	26%	0%	33%	0%	0%
Chelan PUD	33%	7%	26%	0%	34%	0%	0%
Clallam PUD	46%	8%	0%	0%	32%	13%	0%
Clark Public Utilities	25%	13%	35%	0%	27%	0%	0%
Cowlitz PUD	4%	7%	69%	0%	20%	0%	0%
Grant PUD	8%	18%	41%	29%	4%	0%	0%
Grays Harbor PUD	25%	16%	22%	0%	37%	0%	0%
Inland Power	25%	20%	0%	5%	50%	0%	0%
Lewis PUD	13%	12%	9%	0%	67%	0%	0%
Mason PUD #3	24%	44%	0%	0%	32%	0%	0%
Pacific Power	36%	19%	31%	2%	13%	0%	0%
Peninsula Light	42%	18%	1%	0%	39%	0%	0%
Puget Sound Energy	40%	35%	4%	0%	13%	0%	7%
Seattle City Light	29%	33%	13%	0%	24%	0%	0%
Snohomish PUD	32%	33%	8%	0%	26%	0%	0%
Tacoma Power	24%	35%	11%	0%	30%	0%	0%
Total	32%	28%	17%	1%	20%	0%	3%

Source: Utility reports submitted June 1, 2015. Available at:

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