## **Appendix F**

**Washington Department of Commerce Energy Independence Act Renewables Report** 

**Avista Corporation** 

## Energy Independence Act (I-937) Renewable Energy Report

	Utility	Avista Corp.
	Report Submittal Date	6/1/2012
	Utility Contact Name/Dept	John Lyons / Resource Planning
	Phone	509-495-8515
	Email	john.lyons@avistacorp.com
Compliance Year		2012

Note: All entries are based on contracts dated no later than January 1, 2012.

Annual Retail Revenue Requirement	\$ 428,573,000
Budgeted Incremental Expenditures on Eligible Renewable	\$ 2,342,410
Budgeted Expenditures for Renewable Energy Credits	\$ -
Total Budgeted Incremental Expenditures	\$ 2,342,410
Budgeted Incremental Expenditures on Renewable	0.55%

2010 Annual Load (MWh)	5,467,176
2011 Annual Load (MWh)	5,602,601
Average of 2010 & 2011 Loads (MWh)	5,534,889
Statutory Target 2012-2015	3.0%
2012 Renewable Energy Target (MWh)	166,047
2012 Renewable Energy Acquired* (MWh)	215,654
Actual Acquired as % Average Annual Load	3.9%

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	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	_	
	Water	Wind	Solar Energy	Geothermal Energy	Landfill Gas	Wave, Ocean, Tidal	Gas from Sewage Treatment	Biodiesel	Biomass Energy	Apprentice Labor	Distributed Generation
	MWh	MWh	MWh	MWh	MWh	MWh	MWh	MWh	MWh	MWh equivalent	MWh equivalent
Eligible Renewable Resources	180,681	29,144	-	-	-	-	-	-	-	5,829	-
Renewable Energy Credits		-	-	-	-	-	-	-	-	-	-
											_
Renewable Achievement (MWh)	180.681	29.144	-	-	-	-	-	-	-	5.829	-

Renewable Resources

Utility	Avista Corp.
Compliance Year	2012

**Note:** Investor Owned Utilities may complete this page or attach their Utilities and Transportation Commission Renewable and Conservation filings for 2012.

Water   Wind   Solar   Energy   Landfill Gas   Wave,   Gas from Sewage   Treatment   Sewage   Sewage   Sewage   Treatment   Sewage   Sewage   Sewage   Treatment   Sewage   Sew	-	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	-	
Long Lake #3 14,197	-			Solar				Gae from		Biomass		
Little Falls #4 4,862	Facility Name	MWh	MWh	MWh	MWh	MWh	MWh	MWh	MWh	MWh	MWh equivalent	MWh equivalent
Cabinet Gorge #2       29,008       -         Cabinet Gorge #3       45,808       -         Cabinet Gorge #4       20,517       -         Noxon Rapids #1       21,435       -         Noxon Rapids #2       7,709       -         Noxon Rapids #3       14,529       -         Noxon Rapids #4       5,144       -         Wanapum Fish Bypass       17,472       -	Long Lake #3	14,197									-	
Cabinet Gorge #3       45,808       -         Cabinet Gorge #4       20,517       -         Noxon Rapids #1       21,435       -         Noxon Rapids #2       7,709       -         Noxon Rapids #3       14,529       -         Noxon Rapids #4       5,144       -         Wanapum Fish Bypass       17,472       -	Little Falls #4	4,862									-	
Cabinet Gorge #4 20,517	Cabinet Gorge #2	29,008									-	
Noxon Rapids #1         21,435         ————————————————————————————————————	Cabinet Gorge #3	45,808									-	
Noxon Rapids #2         7,709         -           Noxon Rapids #3         14,529         -           Noxon Rapids #4         5,144         -           Wanapum Fish Bypass         17,472         -	Cabinet Gorge #4	20,517									-	
Noxon Rapids #3 14,529	Noxon Rapids #1	21,435									-	
Noxon Rapids #4         5,144         -           Wanapum Fish Bypass         17,472         -	Noxon Rapids #2	7,709									-	
Wanapum Fish Bypass 17,472 -	Noxon Rapids #3	14,529									-	
	Noxon Rapids #4	5,144									-	
Palouse Wind 29,144 5,829	Wanapum Fish Bypass	17,472									-	
	Palouse Wind		29,144								5,829	
										1		

**Renewable Energy Credits** 

Utility Avista Corp.

Compliance Year 2012

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	_	
-	Water	Wind	Solar Energy	Geothermal Energy	Landfill Gas	Wave, Ocean, Tidal	Gas from Sewage Treatment	Biodiesel	Biomass Energy	Apprentice Labor	Distributed Generation
Facility Name (REC Vintage)	MWh	MWh	MWh	MWh	MWh	MWh	MWh	MWh	MWh	MWh equivalent	MWh equivalent
*See renewables notes			-								-
									-		
		-								-	
		-								-	

Utility	Avista Corp.
Compliance Year	2012

## Renewables Notes:

\* In 2008, Avista purchased 50,000 renewable energy certificates per year generated from the Stateline Wind Project for the 2012 through 2015 period to comply with RCW 19.285 requirements. The renewable energy certificates for 2012 through 2014 have been sold because they were determined to be surplus of the Company's needs in 2011 because of the acquisition of the Palouse Wind Power Purchase Agreement and decisions concerning the need for reserves for qualifying hydroelectric upgrades. The 2015 renewable energy certificates were not sold since they are eligible to be used for 2016 compliance obligations.