# Energy Independence Act (I-937) Conservation Report Workbook

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Deadline: June 1, 2022

**Submission:** Email this workbook and all supporting documentation to **EIA@commerce.wa.gov Questions:** Austin Scharff, State Energy Office, (360) 764-9632, **austin.scharff@commerce.wa.gov** 

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#### RCW 19.285.070

## Reporting and public disclosure.

- (1) On or before June 1, 2012, and annually thereafter, each qualifying utility shall report to the department on its progress in the preceding year in meeting the targets established in RCW 19.285.040, including expected electricity savings from the biennial conservation target, expenditures on conservation, actual electricity savings results, the utility's annual load for the prior two years, the amount of megawatt-hours needed to meet the annual renewable energy target, the amount of megawatt-hours of each type of eligible renewable resource acquired, the type and amount of renewable energy credits acquired, and the percent of its total annual retail revenue requirement invested in the incremental cost of eligible renewable resources and the cost of renewable energy credits. For each year that a qualifying utility elects to demonstrate alternative compliance under RCW 19.285.040(2) (d) or (i) or 19.285.050(1), it must include in its annual report relevant data to demonstrate that it met the criteria in that section. A qualifying utility may submit its report to the department in conjunction with its annual obligations in chapter 19.29A RCW.
- (2) A qualifying utility that is an investor-owned utility shall also report all information required in subsection (1) of this section to the commission, and all other qualifying utilities shall also make all information required in subsection (1) of this section available to the auditor.
  - (3) A qualifying utility shall also make reports required in this section available to its customers.

#### WAC 194-37-060

#### Conservation reporting requirements.

Each utility shall submit an annual conservation report to the department by June 1st using a form provided by the department. The conservation report must show the utility's progress in the preceding year in meeting the conservation targets established in RCW 19.285.040 and must include the following:

- (1) The total electricity savings and expenditures for conservation by the following sectors: Residential, commercial, industrial, agricultural, distribution system, and production system. A utility may report results achieved through nonutility programs, as identified in WAC 194-37-080(5), by program, if the results are not included in the reported results by customer sector. Reports submitted in odd-numbered years must include an estimate of savings and expenditures in the prior year. Reports submitted in even-numbered years must include the amount of savings and expenditures in the prior two years. All savings must be documented pursuant to WAC 194-37-080.
  - (2) A brief description of the methodology used to establish the utility's ten-year potential and biennial target to capture cost-effective conservation.
  - (3) In even-numbered years the report must include the utility's ten-year conservation potential and biennial targets established pursuant to WAC 194-37-070.

#### WAC 194-37-110

### Renewable resource energy reporting.

<Separate worksheet used for renewable reporting.>

# Energy Independence Act (I-937) Conservation Report 2020-2021

Utility Avista Corp	Summary of Achievement and Targets (MWh)					
Report Date June 1, 2022			2020-2021			2022-2023
Contact Name/Dept Ryan Finesilver, Energy Efficiency				Biennial	_	Biennial
Phone 509 495-4873			Potential 2020-2029	361,700	Potential 2022-2031	507,830
Email Ryan.finesilver@avistacorp.com			Target 2020-2021	72,844	Target 2022-2023	101,566
		Α	chievement 2020-2021	71,429		
			Excess (Deficit)	(1,415)		
Achievement						
	2020 Achievement			2021 Achievement		
Conservation by Secto	or MWh	Utility Expenditures (\$)	MWh	Utility Expenditures (\$)		
Residentia		\$2,298,238	1,875	\$1,216,157	Note: Expenditure	
Commercia	al 18,531	\$3,097,475	25,869	\$4,971,299	amounts do not include	
Industria	al 2,058	\$344,164	2,874	\$552,367	any customer or other non-utility costs.	
Agricultur	е -	\$0	-	\$0		
Distribution Efficienc	-	\$0	-	\$0		
Production Efficienc	-	\$0	-	\$0		
NEE/	A 8,407	\$1,528,771	8,213	\$1,301,204		
Conservation expenditures <i>NO</i> included in sector expenditure						
General Imply.	-	\$3,602,412		\$4,517,522		
Total	32,598	\$10,871,060	38,831	\$12,558,548		
Utility	Avista Corp					
Biennial Period	2020-2021					

Notes, including a brief description of the methodology used to establish the utility's ten-year potential and biennial target to capture cost-effective conservation:

Avista engages with an independent third party to provide a Conservation Potential Assessment (CPA) study to identify the level of technical, achievable technical, and economic potential that is estimated to occur over the next 25 years. The first ten years of that study are used as the utility's ten-year potential. To set the utility's biennial target, Avista uses a pro-rata 10-year approach to setting its CPA value which is consistent with WAC 480-109-100(3)(b) requirements.  For the 2020-2021 Biennium, Avista achieved 71,429 MWh from local programs and through NEEA. This is less than its EIA target of 72,844 MWh by 1,415 MWh. Per RCW 19.285.040(c)(I), excess conservation from prior biennia can be used to meet potential shortfall in the immediate subsequent two biennial periods. Avista has an unused excess of 69,915 MWh available for the 2020-2021 biennium from which it used 1,415 MWh to meet its EIA target.	
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