

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

Utility	<b>Snohomish County PUD</b>
Report Date	<i>May 31, 2021</i>
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Summary of Achievement and Targets (MWh)	
2020-2021 Biennial	
Potential 2020-2029	616,441
Target 2020-2021	107,222
Achievement 2020	77,910

**Achievement**

Conservation by Sector	2020 Achievement		2021 Achievement	
	MWh	Utility Expenditures (\$)	MWh	Utility Expenditures (\$)
Residential	21,113	\$5,725,953		
Commercial	17,432	\$2,341,470		
Industrial	16,642	\$1,308,053		
Agriculture				
Distribution Efficiency				
Production Efficiency				
NEEA	22,723	\$222,862		
Conservation expenditures NOT included in sector expenditures				
<b>Overhead</b>		\$5,874,548		
<b>Total</b>	<b>77,910</b>	<b>\$15,472,885</b>		<b>\$0</b>

*Note: Expenditure amounts do not include any customer or other non-utility costs.*

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Compliance Year	<b>2020</b>

**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:**

In compliance with the Washington State Energy Independence Act (EIA) (Chapter 19.285 RCW), and the requirements of WAC 194 -37-070, Public Utility District No. 1 of Snohomish County (the District) has estimated its ten-year conservation potential and established targets for 2020-2021. The conservation potential estimate and targets are based on the District's 2019 update of the 2017 Integrated Resource Plan (IRP ). Documentation for the preliminary IRP can be found on the District's website at [www.snopud.com/irp](http://www.snopud.com/irp).

In establishing the 2020-2021 biennial conservation targets, the District's conservation potential estimate methodology is consistent with the Northwest Power and Conservation Council methodology. The 2019 update of the 2017 IRP employs the integrated portfolio approach based on a 2019 estimate of conservation potential which uses the best available information and considers the unique characteristics of the District's service area and customer make-up (as identified in the 2019 utility specific analysis conducted by EES Consulting, Inc.).

The District's 2020-2021 energy conservation targets have been described, explained and reviewed in a larger discussion concerning the District's 2019 update of the 2017 IRP during an April 23, 2019, public meeting by the District's Board of Commissioners. Staff's recommendation for 2020-2021 conservation targets was subsequently reviewed at a second noticed public meeting of the Board of Commissioners on May 7, 2019, and the 2020-2021 targets were adopted by Board Resolution No. 5905. A copy of the resolution is attached. The published notice for the May 7, 2019 meeting identified that adoption of the targets was on the agenda.

As a result of the 2019 update to the 2017 IRP analysis, the District's ten-year conservation potential estimate for 2020-2029 is identified as 70.37 aMW (busbar), and the 2020-2021 biennial target for compliance with the EIA is 12.24 aMW (busbar). The biennial target for 2020-2021 is recognized to be at the portfolio level in order to allow the greatest flexibility for capturing market opportunities in any sector, with any customer, when and where they