

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

Utility	PacifiCorp
Report Date	<i>June 23, 2022</i>
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Summary of Achievement and Targets (MWh)

	2020-2021	2022-2023
	Biennial	Biennial
Potential 2020-2029	509,495	Potential 2022-2031 505,954
Target 2020-2021	93,189	Target 2022-2023 94,210
Achievement 2020-2021	69,341	
Excess (Deficit)	(23,848)	

Achievement

Conservation by Sector	2020 Achievement		2021 Achievement	
	MWh	Utility Expenditures (\$)	MWh	Utility Expenditures (\$)
Residential	10,539	\$ 3,278,905	2,427	\$ 4,690,443
Commercial	21,182	\$ 4,190,443	13,668	\$ 4,049,997
Industrial	6,865	\$ 1,327,512	4,295	\$ 1,602,222
Agriculture	803	\$ 258,275	496	\$ 197,848
Distribution Efficiency				
Production Efficiency				
NEEA	4,479	\$ 1,002,231	4,587	\$ 792,519
Conservation expenditures <i>NOT</i> included in sector expenditures				
Evals, system support, EULR, education, outreach &		\$ 783,125		\$ 701,422
Total	43,868	\$10,840,492	25,473	\$12,034,452

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

Utility	PacifiCorp
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:

Potential is MWh at the generator; Targets and Achievements are MWh at the customer meter (at site).

Excess conservation from 2016-2017 of 2,718 MWh (at generator) or 2,488 MWh (at customer meter) was applied to the Company achieved conservation results for 2020-2021 and is not included in the table above.

Excess conservation from 2018-2019 of 2,336 MWh (at generator) or 2,135 MWh (at customer meter) was applied to the Company achieved conservation results for 2020-2021 and is not included in the table above.

Company achieved conservation (excludes NEEA) of 64,897 MWh (at site) is short of the 86,979 MWh (at site) revised biennial target (or EIA penalty threshold) approved by WUTC and subject to penalty.

Total achieved conservation (includes NEEA) of 73,964 MWh (at site) is short of 93,189 MWh (at site) target tracked by the Washington Department of Commerce (or the EIA target). See statute RCW19.285.070.

The quantities submitted above include all areas of conservation effort and achievement, because the Commerce Conservation Report includes areas of conservation which are not included for target setting at the Washington Utilities and Transportation Commission (WUTC).

Based on the provisions of House Bill 1446, the Company is considered in compliance with its biennial acquisition target given the COVID-19 pandemic

- 1) Significantly impacted program services and performance and prevented the Company from meeting its conservation target,
- 2) Was beyond the reasonable control of the Company and could not have been reasonably anticipated in 2019 when the 2020-2021 biennial conservation target was established, and
- 3) Meets the criteria of "natural disasters resulting in the issuance of extended emergency declarations" given Governor Jay Inslee declared a State of Emergency on February 29, 2020, and the State of Emergency was still in place at the end of 2021.

On December 17, 2019, the Commission approved a target at the customer meter of 86,979 MWh (equivalent to 95,108 MWh at gen) for the 2020-2021 biennium in Order 01 in Docket UE-190908 in accordance with WAC 480-109-120. The Commission approved target does not include savings forecasted by NEEA. Table 1 in Order 01 displaying savings at both the generator and customer meter is the source of the target values listed in this report.

Brief description of the methodology used to establish the utility's ten-year potential and biennial target to capture cost effective conservation: PacifiCorp relied on 1) its "PacifiCorp Conservation Potential Assessment for 2019-2038" (June 30, 2019), 2) economic screening of the conservation potential identified through the 2019 Integrated Resource Plan (IRP), specifically price policy scenario P-18, and 3) other post IRP adjustments (all documented in Appendix 1 of the PacifiCorp's ten-year conservation potential and 2020-2021 biennial conservation target report) to establish its ten-year conservation forecast and biennial conservation target.

The way in which the Company arrived at its 2020 -2021 biennial conservation target is explained on pages 14-26 of “PacifiCorp’s 2020-2021 Biennial Conservation Plan for its Washington Service Area” filed in Docket UE-190908 (revised 12/16/2019).

The Company’s engagement with the Washington DSM Advisory Group during the development of the 2020-2021 target is outlined in the on pages 9-13 of “PacifiCorp’s Biennial Conservation Plan for its Washington Service Area” filed in Docket UE-190908 (revised 12/16/2019).

The commission accepted the company’s forecast and target as meeting the requirements to consider all conservation resources that are cost-effective, reliable, and feasible by approval of the Company’s forecast and targets in Docket UE-190098 on December 17, 2019.

Information on Pacific Power's approved 2020 - 2021 target is available in Docket UE-190908.