Energy Independence Act (I-937) Conservation Report Workbook

Published: March 16, 2021

Deadline: June 1, 2021

Submission: Email this workbook and all supporting documentation to EIA@commerce.wa.gov

Questions: Glenn Blackmon, State Energy Office, (360) 339-5619, glenn.blackmon@commerce.wa.gov

Enter information in green-shaded fields.

Do not modify blue-shaded fields.

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.

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

Utility	PacifiCorp dba Pacific Power & Light Company		
Report Date	June 1, 2021		
Contact Name/Dept	Cory Scott/Customer Solutions		
Phone	503-813-6011		
Email	Cory.Scott@pacificorp.com		

Summary of Achievement and Targets (MWh)

2020-2021 Biennial

Potential 2020-2029 509,495
Target 2020-2021 106,994
Achievement 2020 45,955

Achievement

ついつい	Λch	ievem	nant
ZUZU	ALI	ieveii	IEIIL

		B41475-	-	Utility
Conservation by Sector		MWh	Exp	enditures (\$)
Residential		8,972	\$	3,278,905
Commercial		22,793	\$	4,240,996
Industrial		7,332	\$	1,374,394
Agriculture		865	\$	160,840
Distribution Efficiency				
Production Efficiency				
NEEA		5,994	\$	1,002,231
Conservation expenditures NOT				<u> </u>
included in sector expenditures				
included in	Evais, system			
	support FIII P		\$	783,125
	EUMANT EIII D			,
	Total	45,955		\$10,840,492

2021 Achievement

MWh	Utility Expenditures (\$)		
	•		
-	\$0		

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

Utility PacifiCorp dba Pacific Power & Light Company
Compliance Year 2020

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:

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

Potential, Targets and Achievements are at the generator.

The target listed in this report, 106,994 MWh (at gen) is the sum of the biennial conservation target (101,899 MWh at gen) prior to the deduction of Northwest Energy Efficiency Alliance (NEEA) forecast (6,791 MWh at gen); the process utilized by the WUTC to establish the biennial conservation target subject to penalty. The target listed in this report includes a five percent decoupling commitment of 5,095 MWh (at gen).

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 manner by which the Company arrived at its 2020-2021 biennial conservation target, including engagement with the Washington DSM Advisory Group is explained on pages 5-21 of "PacifiCorp's Ten-Year Conservation Potential and 2020-2021 Biennial Conservation Plan for its Washington Service Area" filed in Docket UE-190908.