Clean Energy Implementation Plan Reporting Template

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Submission: Submit this workbook and all supporting documentation via Smartsheet.
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Washington State Department of Commerce

Enter information in yellow fields
Select drop-down option from list in orange fields
Do not modify grey-shaded fields.

Note: this Excel workbook is macro-enabled to allow for the selection of multiple CETA categories on the Indicators & Forecast tab. If you have security restrictions or have no use for this feature, you do not have to enable macros.

Relevant Clean Energy Transformation Act Statutes and Rules

RCW 19.405.060

Clean energy implementation plan—Compliance criteria—Incremental cost of compliance.

(2)(a) By January 1, 2022, and every four years thereafter, each consumer-owned utility must develop and submit to the department a four-year clean energy implementation plan for the standards established under RCW 19.405.040(1) and 19.405.050(1) that: (i) Proposes interim targets for meeting the standard under RCW 19.405.040(1) during the years prior to 2030 and between 2030 and 2045, as well as specific targets for energy efficiency, demand response, and renewable energy; (ii) Is informed by the consumer-owned utility's clean energy action plan developed under RCW 19.280.030(1) or other ten-year plan developed under RCW 19.280.030(5); (iii) Is consistent with subsection (4) of this section; and (iv) Identifies specific actions to be taken by the consumer-owned utility over the next four years, consistent with the utility's long-range resource plan and resource adequacy requirements, that demonstrate progress towards meeting the standards under RCW 19.405.040(1) and 19.405.050(1) and the interim targets proposed under (a)(i) of this subsection. The specific actions identified must be informed by the consumer-owned utility's historic performance under median water conditions and resource capability and by the consumer-owned utility's participation in centralized markets. In identifying specific actions in its clean energy implementation plan, the consumer-owned utility may also take into consideration any significant and unplanned loss or addition of load it experiences.

(b) The governing body of the consumer-owned utility must, after a public meeting, adopt the consumer-owned utility's clean energy implementation plan. The clean energy implementation plan must be submitted to the department and made available to the public. The governing body may adopt more stringent targets than those proposed by the consumer-owned utility and periodically adjust or expedite timelines if it can be demonstrated that such targets or timelines can be achieved in a manner consistent with the following: (i) Maintaining and protecting the safety, reliable operation, and balancing of the electric system; (ii) Planning to meet the standards at the lowest reasonable cost, considering risk; (iii) Ensuring that all customers are benefiting from the transition to clean energy: Through the equitable distribution of energy and nonenergy benefits and reduction of burdens to vulnerable populations and highly impacted communities; long-term and short-term public health and environmental benefits and reduction of costs and risks; and energy security and resiliency; and (iv) Ensuring that no customer or class of customers is unreasonably harmed by any resulting increases in the cost of utility-supplied electricity as may be necessary to comply with the standards.

(4)(a) A consumer-owned utility must be considered to be in compliance with the standards under RCW 19.405.040(1) and 19.405.050(1) if, over the four-year compliance period, the average annual incremental cost of meeting the standards or the interim targets established under subsection (2) of this section meets or exceeds a two percent increase of the consumer-owned utility's retail revenue requirement above the previous year. All costs included in the determination of cost impact must be directly attributable to actions necessary to comply with the requirements of RCW 19.405.040 and 19.405.050.

(b) If a consumer-owned utility relies on (a) of this subsection as a basis for compliance with the standard under RCW 19.405.040(1), and it has not met eighty percent of its annual retail electric load using electricity from renewable resources and nonemitting electric generation, then it must demonstrate that it has maximized investments in renewable resources and nonemitting electric generation prior to using alternative compliance options allowed under RCW 19.405.040(1)(b).

WAC 194-40-200

Clean energy implementation plan.

(1) **Specific actions.** Each utility must identify in each CEIP the specific actions the utility will take during the next interim performance period or GHG neutral compliance period to demonstrate progress toward meeting the standards under RCW 19.405.040(1) and 19.405.050(1) and the interim targets under subsection (2) of this section and the specific tar gets under subsection (3) of this section. Specific actions must be consistent with the requirements of RCW 19.405.060 (2)(a)(iv).

(2) **Interim target.** The CEIP must establish an interim target for the percentage of retail load to be served using renewable and nonemitting resources during the period covered by the CEIP. The interim target must demonstrate progress toward meeting the standards under RCW 19.405.040(1) and 19.405.050(1), if the utility is not already meeting the relevant standard.

(3) **Specific targets.** The CEIP must establish specific targets, for the interim performance period or GHG neutral compliance period covered by the CEIP, for each of the following categories of resources:

(a) **Energy efficiency.** (i) The CEIP must establish a target for the amount, expressed in megawatt-hours of first-year savings, of energy efficiency resources expected to be acquired during the period. The energy efficiency target must comply with WAC 194-40-330(1). (ii) A utility may update its CEIP to incorporate a revised energy efficiency target to match a biennial conservation target established by the utility under RCW 19.285.040 (1)(b) and WAC 194-37-070.

(b) **Demand response resources.** The CEIP must specify a target for the amount, expressed in megawatts, of demand response resources to be acquired during the period. The demand response target must comply with WAC 194-40-330(2).

(c) **Renewable energy.** The utility's target for renewable energy must identify the quantity in megawatt-hours of renewable electricity to be used in the period.

(4) **Specific actions to ensure equitable transition.** To meet the requirements of RCW 19.405.040(8), the CEIP must, at a minimum:

(a) Identify each highly impacted community, as defined in RCW 19.405.020(23), and its designation as either: (i) A community designated by the department of health based on cumulative impact analyses; or (ii) A community located in census tracts that are at least partially on Indian country.

(b) Identify vulnerable populations based on the adverse socioeconomic factors and sensitivity factors developed through a public process established by the utility and describe and explain any changes from the utility's previous CEIP, if any;

(c) Report the forecasted distribution of energy and nonenergy costs and benefits for the utility's portfolio of specific actions, including impacts resulting from achievement of the specific targets established under subsection (3) of this section. The report must: (i) Include one or more indicators applicable to the utility's service area and associated with energy benefits, nonenergy benefits, reduction of burdens, public health, environment, reduction in cost, energy security, or resiliency developed through a public process as part of the utility's long-term planning, for the provisions in RCW 19.405.040(8); (ii) Identify the expected effect of specific actions on highly impacted communities and vulnerable populations and the general location, if applicable, timing, and estimated cost of each specific action. If applicable, identify whether any resource will be located in highly impacted communities or will be governed by, serve, or otherwise benefit highly impacted communities or vulnerable populations in part or in whole; and (iii) Describe how the specific actions in the CEIP are consistent with, and informed by, the utility's longer-term strategies based on the analysis in RCW 19.280.030 (1)(k) and clean energy action plan in RCW 19.280.030(1)(l) from its most recent integrated resource plan, if applicable.

(d) Describe how the utility intends to reduce risks to highly impacted communities and vulnerable populations associated with the transition to clean energy.

(5) **Use of alternative compliance options.** The CEIP must identify any planned use during the period of alternative compliance options, as provided for in RCW 19.405.040 (1)(b).

(6) The CEIP must be consistent with the most recent integrated resource plan or resource plan, as applicable, prepared by the utility under RCW 19.280.030.

(7) The CEIP must be consistent with the utility's clean energy action plan developed under RCW 19.280.030(1) or other ten-year plan developed under RCW 19.280.030(5).

(8) The CEIP must identify the resource adequacy standard and measurement metrics adopted by the utility under WAC 194-40-210 and used in establishing the targets in its CEIP. (9) If the utility intends to comply using the two percent incremental cost approach specified in WAC 194-40-230, the CEIP must include the information required in WAC 194-40-230(3) and, if applicable, the demonstration required in WAC 194-40-350(2).

(10) Any utility that is not subject to RCW 19.280.030(1) may meet the requirements of this section through a simplified reporting form provided by commerce.

Utility Name & Contact Information

Note: if you list multiple contacts, please separate their information by a comma and a space.

Report Year	**2026**
Compliance Period	**2026-2029**
Utility Name	Pend Oreille County PUD #1
Report Date	11/4/25 - Draft
Contact Name	Ben Hall
Phone Number	509-447-9333
Email	bhall@popud.org
Web address of published CEIP	pending
Are you a "qualifying utility" under the EIA?	No
Are you a BPA "full requirements" customer?	No

Targets

Interim targets: percentage of retail load to be served using renewable and nonemitting resources (WAC 194-40-200(2))

Utilities with less than 25,000 customers only need to complete cells H8 and H9 in the interim targets table below.

Clean Energy Type	Units	2026	2027	2028	2029	4-year Period
Renewable	%	0%	0%	0%	0%	0%
Nonemitting	%	0%	0%	0%	0%	0%
Total		**0%**	**0%**	**0%**	**0%**	**0%**

Describe how the target demonstrates progress toward meeting the 2030 and 2045 CETA standards (WAC 194-40-200(2)).	The District's primary contracts for energy resources are structured in a manner that does not allow the PUD to claim the environmental attributes associated with the generating source during this interim period. As a result, during this interim period renewable and nonemitting resources represent only a small portion of the overall portfolio. The progress that the District has made towards meeting the 2030 and 2045 CETA standards is more accurately represented in the District's Resource Plan. The resource plan outlines changes in the District's power supply contract structures that take effect in 2030 (and beyond), with such changes being forecast to position the District to meet the 2030 and 2045 CETA standards for clean energy.

Specific targets (WAC 194-40-200(3))

Utilities with less than 25,000 customers only need to complete cells H17-19 in the specific targets table below.

Resource Category	Units	2026	2027	2028	2029	4-year Period
Renewable Energy	MWh to be used over the interim performance period	-	-	-	-	-
Energy Efficiency	MWh to be acquired over the interim performance period	692	841	1,016	1,183	3,732
Demand Response	MW to be acquired over the interim performance period	25	-	2	1	28

Energy efficiency assessment methodology details

Conservation Assessment Method	Conservation Potential Assessment
Hyperlink to Relevant Assessment	pending
Notes	Conservation findings will be presented and discussed as a part the coordinated development of the District's revised utility resource plan

Demand response assessment methodology details

Did your utility conduct a demand resp	Yes
Please briefly describe your demand response assessment findings. Please describe if there are DR opportunities for particular customer classes or barriers to utilizing DR in your service territory. Please describe which DR technologies were found to be cost-effective, reliable, and feasible.	Conservation findings will be presented and discussed as a part the coordinated development of the District's revised utility resource plan
Hyperlink to Relevant Assessment	pending
Notes	

Indicators & Forecast

Specific actions to ensure equitable transition (WAC 194-40-200(1)(4))

Enter information in the yellow fields below. Each indicator should correspond with the information entered in the same row. See the Menu of Ideas for examples. You can leave

Ind_ID	Indicator	CETA Category	Specific Action 1	Specific Action 2	Specific Action 3	Specific Action 4	Outcome Metric 1	Outcome Metric 2	Outcome Metric 3	Outcome Metric 4	Outcome Metric 5	How will the indicator and its associated metrics look different across the service territory in four years after taking the specific actions?
2026_83_1	Maintain energy affordability	Reduction of Costs and Risks; Reduction of Burdens to Vulnerable Populations and Highly Impacted Communities	Implement a residential low-income weatherization program				Energy assistance (dollars) need for residents under 80% of AMI or 200% of the Federal Poverty Level	Number of customers with unpaid and late energy bills				Reduction in energy burden from weatherization is anticipated to improve the outcome metrics.

Specific Actions & Equity

Specific actions to ensure equitable transition (WAC 194-40-200(1)(4))

Click "Data">"Refresh All" to auto-populate the specific actions list below with the specific actions from the previous spreadsheet tab.

Please enter "N/A" where the question is not applicable to the specific action.

SA_ID	Specific Action	Long Description	Resource Category	Program Type	Program Name	Input Metric 1	Input Metric 2	Input Metric 3	Output Metric 1	Output Metric 2	Output Metric 3	What is the expected effect of this specific action on highly impacted communities and vulnerable populations?	How will the specific action and its resources be governed by (if applicable), serve, or benefit highly impacted communities or vulnerable populations, if at all?	What are the risks to highly impacted communities and vulnerable population associated with the clean energy transition? How does the utility intend to reduce these risks through this specific action (if applicable)?	Will resources be located in highly impacted communities or vulnerable populations? (Y/N/Not Applicable)	What is the general location of this specific action and its resources (if applicable)?	What is the timing of this specific action?	What is the estimated cost of this specific action?	What other benefits does the specific action bring that isn't covered by the listed metrics? (optional)
2026_83_1_1	Implement a residential low-income weatherization program	Implement a low-income weatherization program	Energy Efficiency	Energy Efficiency and Weatherization	Low-income weatherization program	Budget for home energy efficiency audit, and applicable conservation measures			Amount of energy savings achevied	Number of customers participating in program	Dollar amount of energy assistance provided	Daily comfort will be improved, and energy bills will be reduced	Highly impacted communities and vulnerable populations will be able to better afford their electric service	The clean energy transition will increase the District's cost of power, which will increase rates. This serves to reduce those risks.	Yes	This will be implemented County-wide	Current and ongoing	$110,000 per year over the interim period	Reduction in energy consumption and peak demand from poorly weatherized home contributes to system-wide energy savings.

Highly Impacted Communities & Vulnerable Populations

Highly impacted communities (WAC 194-40-200(4))

Highly Impacted Community is defined in RCW 19.405.020(23) as:
(23) "Highly impacted community" means a community designated by the department of health based on cumulative impact analyses in RCW 19.405.140 or a community located in census tracts that are fully or partially on "Indian country" as defined in 18 U.S.C. Sec. 1151.

Department of Health has designated Highly Impacted Communities as those ranking 9 or 10 on the Environmental Health Disparities (EHD) map.

Link to Instructions to Identify Highly Impacted Communities (HIC)
Link to the Environmental Health Disparities (EHD) Map

Which methodology did you use to identify highly impacted communities (HIC)?	Highly Impacted Communities Data Table
# of census tracts that are HIC (Rank 9 or 10 under EHD v2.0 or at least partially on "Indian Country")	0 census tracts ranked 9 or 10 under EHD v2.0 One census tract is located on Indian Country (Kalispel Reservation).
# of census tracts that are at least partially on "Indian Country"	One
Average EHD v2.0 rank for service territory	Approximately 3.1 (based on EHD Map data across census tracts within Pend Oreille County).
What are the top 1-3 EHD factors in your highly impacted communities? What are the rankings for these EHD factors and the associated metrics?	In Pend Oreille PUD's highly impacted communities (including the Kalispel tract area), transportation expense and unemployment are both ranked in the 10 in socioeconomic factors. Access to Health Care is ranked 7, and Air Pollution and Diesel Emissions are ranked 5. These metrics reflect environmental exposures, environmental effects, socioeconomic factors and sensitive populations.
How do your planned specific actions address the EHD factors for HICs (if applicable)?	Pend Oreille PUD's actions focus on increasing energy efficiency, affordabiliy and outreach accesibility for low-income and energy-burdened customers through: - Enhance our partnerships with local community-action agencies to provide low-income weatherizations, bill assistance and energy efficiency programs. - Expanded community engagement efforts, including public meetings and outreach to local organizations to gather input and ensure programs meet community needs. - Targeted communications and support for customers facing barriers such as transportations, language or limited internet access. - Ongoing collaboration with tribal and elected officials to coordinate outreach, provide culturally appropriate materials and involve communities in CEIP updates.

Vulnerable populations (WAC 194-40-200(4))

Please list all socioeconomic factors and sensitivity factors developed through a public process and used to identify Vulnerable Populations based on the definition in RCW 19.405.020(40):
(40) "Vulnerable populations" means communities that experience a disproportionate cumulative risk from environmental burdens due to:
(a) Adverse socioeconomic factors, including unemployment, high housing and transportation costs relative to income, access to food and health care, and linguistic isolation; and
(b) Sensitivity factors, such as low birth weight and higher rates of hospitalization.

Please describe how your utility identified vulnerable populations through a public process (e.g., surveys, focus groups, public forums, etc.)	Pend Oreille PUD identified velunerable populations within the county through a public process conducted over the last two years as part of CEIP and CETA outreach. The process included: - Two countywide customer surveys (telephone and online) that collected feedback on affordability, energy efficiency priorities and barriers to program participation. - Coordination with local community action organizations such as Rural Resources and the county's social service agencies to identify populations most at risk from energy burdens. - Public comment period and hearing on the draft CEIP, open to all customers, to validate identified factors and proposed actions.
How does your utility's planned specific actions address the vulnerable population factors (if applicable)?	The PUD's specific actions to address the vulnerable population factors include: - Maintain and expand energy assistance programs for income-qualified customers. - Continue targeted weatherizations efforts in partnership with local agencies and explore direct-install programs for appropriate and qualified homes. - Develop a customer pre-pay program to provide additional payment flexibility and help customers manage monthly bills. - Increase outreach through communication channels such as mailers, bill inserts, newsletters, email, website, social media and in-person events to ensure all customers are aware of available resources. - Evaulate backup power and reliability improvements for critical service areas such as health care facilitiies and the tribal community.

Factor Category	Factor	Details	Source	Date Last Updated
E.g., Employment	Unemployment	% unemployed over 16 years old	American Community Survey	12/15/2019

Describe and explain any changes to the factors from your utility's previous Clean Energy Implementation Plan (CEIP), if any:

Public Participation

Public participation (WAC 194-40-200(4), -220(1))

Provide a summary of the public input process conducted in compliance with WAC 194-40-220.	Pend Oreille PUD conducted a public input process consistent with WAC 194-40-220 to inform the development of its CEIP. Outreach efforts included two customers surveys (one conducted in November and December 2024, the other in Cctober 2025). Other outreach efforts included a discussions at Board of Commissioner meetings, a public hearing, social media and website updates and direct communications to customers through email, social media and local media. The PUD also engaged with key community partners such as local government, the Kalispel Tribe of Indians and community agencies to discuss clean energy priorities, customer affordability and equitable program delivery.
What barriers to public participation does your utility's community face due to language, cultural, economic, technology, or other factors?	The PUD's rural frontier service territory presents several barriers to public participation, including limited broadband access in some areas, transportation challenges and varying levels of digital literacy. Some customers also face economic constraints that may limit their ability to participate in online or in-person meetings.
What reasonable accommodations has your utility provided to reduce barriers to public participation?	To reduce these barriers, the PUD provided multiple options for engagement, including online and in-person participation opportunities. Meeting notices and materials were shared across multiple platfroms and in accesible formats.
Describe how public comments were reflected in the specific actions under WAC 194-40-200(4), including the development of one or more indicators and other elements of the CEIP and your utility's supporting integrated resource plan or resource plans, as applicable.	Public and stakeholder input helped shape the CEIP's focus areas, particulary around affordability, customer engagement, clean energy priorities and equitable program access.

Long-term Plans

Integrated resource plan & clean energy action plan compliance (WAC 194-40-200(6-7), WAC 194-40-200(4)(c)(iii))

Is your clean energy implementation plan (CEIP) consistent with the most recent integrated resource plan or resource plan, as applicable, prepared by your utility under RCW 19.280.030?	Yes
Is your CEIP consistent with your utility's clean energy action plan developed under RCW 19.280.030(1) or other 10-year plan developed under RCW 19.280.030(5)?	Yes
How are the specific actions consistent with your utility's resource plan and clean energy action plan?	The District is revising and updating its utility resource plan concurrently with the development of this CEIP. This coordination of CEIP and URP development is considered under WAC 194-40-220(1).
Hyperlink to Relevant Assessment/Resource Plan	pending

Resource Adequacy Standard

Resource adequacy standard (WAC 194-40-200(8))

Identify the resource adequacy standard and measurement metrics adopted by the utility under WAC 194-40-210 and used in establishing the targets in the CEIP. Identify and explain any changes to your resource adequacy standard.

Resource adequacy standard (e.g., peak load standards, loss of load probability or loss of load expectation)	Although not a participant in the Western Resource Adequacy Program (WRAP), the District applied the standards, calculations and metrics outlined in the WRAP business practices and seasonal reports to establish the Resource Adequacy targets established in this CEIP. The program establishes a framework that has been adopted by most of the large utilities in the region, and provides a solid set of principles for the District to include in our capacity planning. Pend Oreille PUD's prior CEIP was submitted in 2021 and at that time this resource adequacy standard did not apply. As a result, the methodology described in this section is a change to the District's prior CEIP.
Methods of measurement (e.g., probabilistic assessments of resource adequacy)	The District utilizes historical monthly and seasonal system peak loads, adjusted for known load changes, to establish a proabbabilistic P50 forecast for monthly peak loads. These forecasts are the level at which we expect there is a 50% chance that the actual peak load will be more, and 50% chance that the actual peak load will be less. These P50 values are then increased by a planning reserve margin, which is essentially a "safety buffer" to account for extreme weather conditions which can drive peak loads higher than expectations.

Incremental Cost

Incremental cost calculation (WAC 194-40-230)

Do not complete this section unless the utility intends to comply using the 2% incremental cost approach specified in WAC 194-40-230.

Please upload separately documentation and detailed reporting necessary to comply with the CEIP incremental cost reporting requirements in WAC 194-40-230.

You may use the calculator below to help estimate incremental costs; however, submission of detailed reporting is still required to comply with WAC 194-40-230. Delete the example numbers provided in the yellow fields below. Enter information in the yellow fields only.

Summary of Results	
Total Incremental Cost	$ -
Average annual incremental cost	$ -
Annual threshold amount	$ -
Meets threshold?	Yes

Year	Retail revenue requirement	Annual amount from revenue increase equal to 2% of prior year revenue requirement	Number of years in effect	Threshold amount over four years	Sum of threshold amounts	Annual threshold amount
0						
1		$ -	4	$ -		
2		$ -	3	$ -	$ -	$ -
3		$ -	2	$ -		
4		$ -	1	$ -		
Annual threshold amount as a percentage of average retail revenue requirement						#DIV/0!

Itemize all lowest reasonable costs the utility intends to incur during this interim period in order to comply with the requirements of the Clean Energy Transformation Act (CETA), RCW 19.405.040 and 19.405.050. Also, provide the alternative lowest reasonable cost if the utility did not have to comply with CETA. If a resource included in an actual or alternative portfolio has a useful life or contract duration of greater than one year, the cost of that resource must be allocated over the expected useful life or contract duration using a

With-CETA Resource Portfolio				
Item Name	2026	2027	2028	2029
Total	$ -	$ -	$ -	$ -

No-CETA Resource Portfolio			
2026	2027	2028	2029
$ -	$ -	$ -	$ -

Incremental Cost				
2026	2027	2028	2029	Total
$ -	$ -	$ -	$ -	$ -
$ -	$ -	$ -	$ -	$ -
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