

Okanogan County Electric Resource Plan 2020

The following Resource Plan has been updated in accordance with the Washington State Utility Resource Plans law, RCW 19.280. As required, the spreadsheet below demonstrates how Okanogan County Electric in partnership with its generation and transmission (G&T) cooperative wholesale power supplier, PNGC Power, plans to match its resources to forecasted load requirements.

CETA compliance: Additionally, as a small utility with less than twenty-five thousand customers that is a full requirements customer of the Bonneville Power Administration (BPA), Okanogan County Electric would like to acknowledge our commitment to compliance with the state's 100% clean electricity standard. As required by the Clean Energy Transformation Act (CETA) under RCW 19.405.040 and RCW 19.405.050, Okanogan County Electric is actively planning over a ten-year period to achieve a greenhouse gas-neutral electricity supply by 2030, and achieve 100% renewable and non-emitting generation by 2045. This will include relevant information regarding the pursuit of all cost-effective, reliable, and feasible conservation and energy efficiency resources, and demand response as directed under RCW 19.405.040(6).

Additionally, as required by RCW 19.405.040(8) Okanogan County Electric is engaged in an effort to ensure that all of our member-owners are benefitting from the transition to clean energy. As required by statute, we intend to demonstrate this through the equitable distribution of energy and non-energy benefits and reduction of burdens to vulnerable populations of highly impacted communities; long-term and short-term public health and environmental benefits and reductions of costs and risks; and energy security and resiliency.

As Commerce's 4(8) guidance document points out, "Given the novelty of this work, developing best practices for incorporating equity into utility work will be an iterative process both within and across planning cycles." Consistent with PNGC Power's public comments throughout the CETA rulemaking process, we appreciate Commerce's acknowledgement of this challenge and are committed to working with the agency as implementation of this section of the statute evolves.

Okanogon County Electric Cooperative , Inc.

Okanogon County Electric Cooperative

<< Utility Name

Washington State Utility Resource Plan Year 2020

Prepared by:

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	Base Year	5 Yr. Est.	10 Yr Est.
Estimate Year	2018	2023	2028
Period	Annual	Annual	Annual
Units	(MWa)	(MWa)	(MWa)
Loads	7.12	6.88	6.83
Resources:			
<i>Future Conservation/Efficiency</i>			
<i>Demand Response</i>			
<i>BPA Tier 1 (include BPA PF)</i>	6.91	6.49	6.49
<i>BPA Tier 2</i>	0.12	0.38	0.34
Non BPA:			
<i>Co-generation</i>			
<i>Hydro (critical water)</i>			
<i>Wind</i>			
<i>Other Renewables</i>			
<i>Thermal-Natural Gas</i>			
<i>Thermal-Coal</i>			
<i>Market Purchase (non BPA)</i>	0.09		
<i>Other</i>			
<i>Distributed Generation</i>			
<i>Undecided</i>			
Total Resources	7.12	6.87	6.83
Load Resource Balance	0.00	0.00	0.00