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Residential Exchange Program (REP)

As part of the Pacific Northwest Electric Power Planning and Conservation Act (Northwest Power Act), the Residential Exchange Program (REP) was created to provide residential and small farm customers of Pacific Northwest (regional) utilities a form of access to low-cost Federal power. Under the REP, BPA "purchases" power from each participating utility at that utility's Average System Cost (ASC). The Administrator then offers, in exchange, to "sell" an equivalent amount of electric power to the utility at BPA's PF Exchange rate. The amount of power purchased and sold is the qualifying residential and small farm load of each utility participating in the REP. These benefits are passed on to the residential and small farm customers of the utility.

To calculate an ASC, BPA reviews the participating utility's resource costs and loads as directed in the 2008 ASC Methodology (18 CFR Part 301, Sales of Electric Power to the Bonneville Power Administration; Revisions to Average System Cost Methodology).

Under the 2008 ASCM, a utility's ASC is generally determined by dividing the utility's allowed cost of resources (Contract System Cost) by the utility's total system load (Contract System Load). The resulting quotient of this calculation is the utility's ASC. These ASCs are determined in an ASC Review Process administered by BPA in the year prior to the commencement of BPA's wholesale power rate proceeding. Utilities participating in the REP must submit ASC filings and all associated documentation in the ASC Review Processes in accordance with the filing procedures set forth in the 2008 ASCM and the Rules of Procedure for BPA's ASC Review Process₃

Utility ASCs are not determined in BPA rate proceedings. Instead, ASCs are determined in a separate administrative process that BPA conducts pursuent to the procedural rules of the 2008 ASC Methodology. Utility ASCs, once established on the ASC Review Process, are one component used by BPA in the rate proceeding to determine individual ASCIIIII REP benefits.

Once ASCs for all participating utilities are determined for the corresponding Exchange Period, ASC Final Reports will be published at this website.

2008 ASC Methodology

- Final ASC Methodology ROD (June 30,2008)
 - Errata to ASC Methodology (Sept.12, 2008)
- 2008 ASCM (18 CFR Part 301) (Sept. 15, 2009)

The 2012 REP Settlement (REP-12 Proceeding)

BPA conducted the REP-12 proceeding to review the terms and conditions of a long-term settlement of issues regarding the implementation of the Residential Exchange Program (2012 REP Settlement). This proceeding concluded with the Administrator's issuance of a Final Record of Decision (ROD) on July 26, 2011 which reflected his decision to adopt the 2012 REP Settlement.

- Administrator's Final Record of Decision
- Appendix A: 2012 REP Settlement Agreement
- Appendix B: Amendments to Consumer-owned Utility Purchase and Sale Agreements
- Residential Purchase and Sales Implementation Agreement (REPSIA)
- Final Proposal
- REP Settlement Contact Information

BPA-12 Rate Case

ASCs for the FY 2012-2013 Exchange Period were determined in the FY 2012-2013 Review Processes. The PF Exchange Rates for REP-participating utilities are listed below. The PF Exchange Rate is comprised of a base PF Exchange Rate of \$43.06/MWh plus a utility-specific 7(b)(3) supplemental rate charge. For additional information see the BP-12 Power Rate Schedules and General Rate Schedule Provisions and BPA's 2012 Rate Proceeding (BPA-12 rate case). The ASCs and the PF Exchange Rates, below, were updated on November 1, 2011.

Current Power Rates

	Rates in \$ / MWh ¹			
Investor-Owned Utilities	ASC	Base PF Exchange Rates	7(b)(3) Surcharge	PF Exchange Rates
Avista	57.46	43.06	11.37	54.4340
Idaho Power	45.79	43.06	3.23	45.4565
North Western	55.35	43.06	7.76	50.8164
PacifiCorp	60.51	43.06	13.80	57.1129
Portland General	68.48	43.06	18.79	61.8511
Puget Sound Energy	66.07	43.06	16.78	59.8419
Consumer-Owned Utilities		Base Tier 1 PF Exchange Rates	7(b)(3) Surcharge	PF Exchange Rates
Clark Public Utilities	59.44	43.03	10.73	53.75
Snohomish PUD	46.67	43.03 43.03 Power	2.38	45.41

1 \$/MWh = mills/kWh

Customers v. Bonneville Polic Agency Customers v. Bonneville Polic Poli Language November 1, 2011) Test Period October 2011 - September 2013

REP Compliance Review Program

Section 5 of the NW Power Act requires the Bonneville Power Administration (BPA) to make certain payments to eligible utilities to reduce the wholesale costs of producing and transmitting power to the utility's residential and farm loads. By law, the payments BPA makes to eligible utilities under the REP must be passed through to the utility's retail residential and farm customers. These REP payments appear as a credit on the utility customers' monthly bills. To ensure these payments are distributed to eligible retail customers correctly and in a timely manner, BPA developed the REP Compliance Review Program. Through the REP Compliance Review Program, BPA monitors the utilities' systems, procedures, and internal controls surrounding the invoicing of monthly REP loads and payments.

REP Customer Load Eligibility Guidelines (CLEG)

BPA developed the Customer Load Eligibility Guidelines (CLEG) to provide guidance to REP- participating utilities in determining whether residential, farm, and irrigation/pumping loads are eligible for REP benefits under the NW Power Act. Specifically, the CLEG provides guidance to utilities regarding a variety of issues related to eligible and ineligible retail customers under the REP. The CLEG is intended to be used as guidelines only, and may be revised or cancelled by BPA at any time. Throughout the term of the REP, BPA has made periodic updates to the CLEG. Most recently, BPA, utilities participating in the REP, and other interested parties worked together to update and provide greater clarity to the CLEG.

Customer Load Eligibility Guidelines, June 2013

Contact Information

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October 31, 2013

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