



Kennecott owns, operates, and maintains near Magna Utah a waste-heat-fired steam cogeneration facility for the generation of electric power. The facility is operated as a qualifying facility (“QF”), as defined in 18 C.F.R Part 292, with a nameplate capacity rating of 7.54 megawatts (“MW”). The average monthly output is expected to be about 5.4 MW.

The facility is referred to informally as the Kennecott-Refinery QF. All interconnection requirements have been met, and the Kennecott-Refinery QF is fully integrated with the Utility’s system. Because this facility is relatively new, this Application is only the second time a contract for this facility has been presented to the Commission for approval.

The Division has reviewed the Application and Agreement, and recommends their approval. Under the Agreement, Kennecott has the option, but not the obligation, to sell to the Utility all of the Kennecott-Refinery QF net output. Kennecott estimates the average net monthly output of the facility will be about 3,900 megawatt-hours (MWh). While Kennecott is not permitted to sell any portion of the output to parties other than the Utility, Kennecott may offset its own retail load before selling any excess power under the Agreement. In fact, in 2011 under a contract with similar terms, as of the date of the Division’s memo, the Utility has purchased no Kennecott-Refinery QF energy. Because of the anticipated relationship between the energy prices in the Agreement and expected retail rates in 2012, the Division believes it will continue to be to Kennecott’s advantage to offset its own load before selling any Kennecott-Refinery QF energy to the Utility.

Pricing under the Agreement varies by month and by hour. Time-of-day pricing is a new contract feature for 2012. The Agreement designates high load hours as Monday through Saturday from 7:00 a.m. to 11:00 p.m. Additionally, higher monthly prices during July

through September provide an incentive for Kennecott to generate power during the months of high demand on the Utility's system. The non-price terms and conditions within the Agreement appear to be generic and reasonable, in the Division's view.

Under the terms of the Commission's order in Docket No. 03-035-14, non-firm QF resources are not entitled to a capacity payment. Accordingly, the Agreement provides only for energy prices. The total price is calculated as the contract price per MWh plus 4.54% as an adjustment for avoided line losses. The Division notes this adjustment factor is higher than the 3.66% in previous years and is based on a rate of 5.0% for real power losses, as set forth in Schedule 10 of PacifiCorp's proposed Open Access Transmission Tariff (OATT) filed with FERC on May 26, 2011. The proposed OATT tariff rate has been used in this contract since the proposed rates are scheduled to become effective as of September 2011. In the event FERC approves a different line loss rate with an effective date during the term of this Agreement, the Utility will recalculate the adjustment factor from the FERC effective date.

The Agreement constitutes a "New QF Contract" under the PacifiCorp Inter-Jurisdictional Cost Allocation Protocol and, as such, Agreement costs are allocated as a system resource, unless any portion of those costs exceeds the costs the Utility would have otherwise incurred acquiring comparable resources. In that event, the Revised Protocol assigns those excess costs on a situs basis to the State of Utah. The Utility represents that its costs under the Agreement do not exceed the costs it would have incurred acquiring other market resources. The Division accepts this representation based upon its prior analysis of the Utility's avoided cost reports.

DOCKET NO. 11-035-178

- 4 -

ORDER

Based on the unopposed Application submitted by the Utility, and the recommendation of the Division, the Commission finds the terms and conditions of the Agreement to be just and reasonable, and in the public interest. Accordingly, the Application and the Agreement are hereby approved. The Utility shall provide to the Division, at least quarterly, data reflecting the hourly power purchased under the Agreement, so that the Division may monitor contract performance.

DATED at Salt Lake City, Utah this 30<sup>th</sup> day of November, 2011.

/s/ David R. Clark  
Presiding Officer

Approved and confirmed this 30<sup>th</sup> day of November, 2011, as the Order Approving Power Purchase Agreement of the Public Service Commission of Utah.

/s/ Ted Boyer, Chairman

/s/ Ric Campbell, Commissioner

/s/ Ron Allen, Commissioner

Attest:

/s/ Julie Orchard  
Commission Secretary  
D#211874

Notice of Opportunity for Agency Review or Rehearing

Pursuant to Utah Code Ann. §§ 63G-4-301 and 54-7-15, a party may seek agency review or rehearing of this order by filing a request for review or rehearing with the Commission within 30 days after the issuance of the order. Responses to a request for agency review or rehearing must be filed within 15 days of the filing of the request for review or rehearing. If the Commission fails to grant a request for review or rehearing within 20 days after the filing of a request for review or rehearing, it is deemed denied. Judicial review of the Commission's final agency action may be obtained by filing a Petition for Review with the Utah Supreme Court within 30 days after final agency action. Any Petition for Review must comply with the requirements of Utah Code Ann. §§ 63G-4-401, 63G-4-403, and the Utah Rules of Appellate Procedure.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that on the 30<sup>th</sup> day of November, 2011, a true and correct copy of the foregoing Order Approving Power Purchase Agreement, was served upon the following as indicated below:

By U.S. Mail:

Data Request Response Center  
PacifiCorp  
825 NE Multnomah Street, Suite 2000  
Portland, OR 97232

Dave Taylor  
Rocky Mountain Power  
201 South Main Street, Suite 2300  
Salt Lake City, UT 84111

Daniel E. Solander  
Rocky Mountain Power  
201 South Main Street, Suite 2300  
Salt Lake City, UT 84111

F. Robert Reeder  
Parsons Behle & Latimer  
201 South Main Street, Suite 1800  
Salt Lake City, UT 84111

By Hand-Delivery:

Division of Public Utilities  
160 East 300 South, 4<sup>th</sup> Floor  
Salt Lake City, Utah 84111

Office of Consumer Services  
160 East 300 South, 2<sup>nd</sup> Floor  
Salt Lake City, Utah 84111

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Administrative Assistant