

## State of Utah Department of Commerce Division of Public Utilities

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To: Public Service Commission

From: Division of Public Utilities

Philip Powlick, Director

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Date: July 29, 2010

Re: Docket No. 09-2035-01, Action Request/PacifiCorp's 2008 Integrated Resource Plan

Update – Errata

**RECOMMENDATION**: No action required.

## **BACKGROUND**

PacifiCorp's (Company) 2008 Integrated Resource Plan (IRP) was filed with the Commission on May 28, 2009. On March 31, 2010 the Company filed its 2008 IRP Update. On June 16 the Company filed its 2008 IRP Update – Errata. The Division received an Action Request on June 16 to investigate this filing.

## DISCUSSION

The 2008 IRP Update – Errata filing contains four changes to the originally filed 2008 IRP Update. The Division will outline each change below:

(1) Page 26. Table 3.4- Annual Coincidental Peak Growth Change: October 2009 Forecast Less February 2009 Forecast. Table 3.4 shows the forecast changes between the February 2009 load forecast for coincident system peak load and the October 2009



forecast. In the IRP Update the Company neglected to include wholesale sales for Utah in the comparison. The IRP Update Errata includes the correct comparison calculation. As a result, the annual average change for 2010-2019 went from 26 MW in the IRP Update to 17 MW in the IRP Update – Errata.

- (2) Page 27. Existing Supply-Side Resources. Table 3.5 in the IRP Update lists the correct nominal capacity for renewable resource additions. The explanation above the table incorrectly cited 268 megawatts of additional renewable resources, when in fact Table 3.6 sums to 258 megawatts. The Errata filing correct this typographical error.
- (3) Page 43. Table 4.3 Resource Capital Cost Comparison, 2010 Business Plan vs. 2008 IRP. Table 4.3 contains correct capital costs for the Natural Gas CCCT 2x1 (4,500 feet elevations) resource options. However, the IRP Update Errata breaks down the capital costs for the Natural Gas CCCT 2x1 resource options into the 2x1 two gas turbines and one steam turbine and duct-firing plant components. This table shows the capital costs by generation resource type for the 2010 Business Plan, the differences in the 2010 Business Plan from the 2008 IRP, and the percentage change. The Errata change results in the same total 1,886 MW Natural Gas CCCT 2x1, with additional detail, and thus having no material impact.
- (4) Page 28. Table 3.6 Contract Additions: Front Office Transactions. The Errata filing corrects the last line of Table 3.6. Instead of 100 MW front office transactions at Mona, the correction changes the location for third quarter front office transactions such that 50 MW occur at the Mona location and 50 MW take place at the Four Corners location. The total MW of front office transactions does not change.

## **CONCLUSION**

The Division reviewed the PacifiCorp 2008 Integrated Resource Plan Update – Errata and has outlined the changes above. These changes appear to add clarity to the 2008 IRP Update or

otherwise correct typographical errors. No action is required by the Commission, and the Division requests that this action item be closed.

cc:

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