

**BEFORE THE WASHINGTON  
UTILITIES & TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

PACIFICORP D/B/A PACIFIC POWER & LIGHT COMPANY,

Respondent.

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DOCKETS UE-230172

**J. RANDALL WOOLRDIGE, PH.D.  
ON BEHALF OF THE  
WASHINGTON STATE OFFICE OF THE ATTORNEY GENERAL  
PUBLIC COUNSEL UNIT**

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**EXHIBIT JRW-9**

PacifiCorp's ROR Recommendation and Results

September 14, 2023

Exhibit JRW-9  
PacifiCorp's Rate of Return Recommendation

| Capital Source       | Capitalization Ratio | Cost Rate     | Weighted Cost Rate |
|----------------------|----------------------|---------------|--------------------|
| Long-Term Debt       | 48.72%               | 4.77%         | 2.32%              |
| Preferred Stock      | 0.01%                | 6.75%         | 0.00%              |
| <u>Common Equity</u> | <u>51.27%</u>        | <u>10.30%</u> | <u>5.28%</u>       |
| Total                | 100.00%              |               | 7.61%              |

**Docket No. UE-230172**  
**Exhibit JRW-9**  
**PacifiCorp's ROE Results**  
**Page 2 of 2**

**Bulkley ROE Results**

| <i>Constant Growth DCF</i> |  |  |  |
|----------------------------|--|--|--|
|                            | Mean Low   | Mean                                     | Mean High                                |
| 30-Day Average             | 8.11%  | 9.40%                                    | 10.39%                                   |
| 90-Day Average             | 8.25%  | 9.54%                                    | 10.53%                                   |
| 180-Day Average            | 8.14%  | 9.44%                                    | 10.42%                                   |
| Constant Growth Average    | 8.17%  | 9.46%                                    | 10.45%                                   |
| <i>CAPM</i>                |  |  |  |
|                            | Current 30-day<br>Average Treasury<br>Bond Yield | Near-Term<br>Blue Chip<br>Forecast Yield | Long-Term<br>Blue Chip<br>Forecast Yield |
| Value Line Beta            | 11.36%   | 11.37%                                   | 11.38%                                   |
| Bloomberg Beta             | 10.77%   | 10.79%                                   | 10.81%                                   |
| Long-term Avg. Beta        | 10.33%   | 10.36%                                   | 10.38%                                   |
| <i>ECAPM</i>               |  |  |  |
| Value Line Beta            | 11.64%   | 11.65%                                   | 11.66%                                   |
| Bloomberg Beta             | 11.20%   | 11.22%                                   | 11.23%                                   |
| Long-term Avg. Beta        | 10.87%   | 10.89%                                   | 10.91%                                   |
| <i>Risk Premium</i>        |  |  |  |
|                            | Current 30-day<br>Average Treasury<br>Bond Yield | Near-Term<br>Blue Chip<br>Forecast Yield | Long-Term<br>Blue Chip<br>Forecast Yield |
| Risk Premium Results       | 10.23%   | 10.28%                                   | 10.32%                                   |
| <i>Expected Earnings</i>   |  |  |  |
|                            | Mean   | Median                                   |  |
| Expected Earnings Results  | 11.25%   | 11.31%                                   |  |