## Wind Project Performance Annual Report

In the Settlement Stipulation approved by the Commission in our last rate case (Docket No. ER-14-058), the Company agreed to report information related to capital costs, operating costs and energy production for the Pleasant Valley and Borders wind projects once they are completed and in operation. We agreed to provide this data beginning with the first October 1 Annual Infrastructure Rider Update following completion of the project construction and to continue annually until each project is moved into base rates. As part of the Settlement Stipulation approved in our last Annual Infrastructure Rider Update (Docket No. ER-15-038), we also agreed to include information about the Courtenay wind project in the report once the project is complete and in-service.

The Pleasant Valley wind project was placed in-service in November 2015 and the Borders wind project was placed in-service in December 2015. The Courtenay wind project is currently under construction with an anticipated in-service date of December 2016. This report contains data for the Pleasant Valley and Borders wind facilities for the months in which they were in service during 2015.

## **Pleasant Valley**

The Pleasant Valley Wind Farm has an operating capacity of 200MW. Total capital cost to build the facility, including transmission, but excluding AFUDC, is \$329.7 million through 2015. This is less than our forecasted project cost of \$342.9 million. For 2015, the facility's O&M expenditure was \$684,562, and the native congestion and loss cost for the facility was \$59,280. Attachment A provides detailed monthly information about the plant's performance in 2015, including the amount of energy produced, curtailment, average wind speed, and average net capacity factor.

During its operation in 2015, the facility experienced one collection line failure due to faulty switchgear.

## Borders

The Borders Wind Farm has an operating capacity of 150MW. Total capital cost to build the facility, including transmission, but excluding AFUDC, is \$260.3 million through 2015. This is less than our forecasted project cost of \$261.8 million. For 2015, the facility's O&M expenditure was \$494,806, and the native congestion and loss cost for the facility was \$95,229. Attachment A provides detailed monthly information about the plant's performance in 2015, including the amount of energy produced, curtailment, average wind speed, and average net capacity factor.

## Courtenay Wind Farm

This facility is scheduled to be in-service in December 2016.