Docket No. 09-035-23 George W. Evans DPU Exhibit 6.6 October 8, 2009

## **DPU Data Request 34.2**

<u>NPC – Wind Integration Costs.</u> Please provide the actual total costs incurred by the Company for wind integration in the period January 2009 through July 2009, along with all available evidence that would support the claimed costs.

## **Response to DPU Data Request 34.2**

The Company does not record actual wind integration costs separately in its books and records. However, the wind integration model uses actual historic 10-minute interval data from the Company's wind plants to develop the intra-hours costs for the test period in this rate case. To calculate the actual intra-hour wind integration costs for January 2009 through July 2009, the Company will input actual market prices for the first seven months of 2009 into the wind integration model. The results of this analysis will be provided no later than September 30, 2009, as a supplemental response to this request. The actual inter-hour wind integration costs for the requested period are the same as those in the test period, since the bid/ask spread costs that result from day-ahead and hourahead balancing are not assumed to vary with changes in the forward price curve.