

## **UEC Morrow Flat Phase II**

This project is proposed in response to line/load interconnection request submitted by Umatilla Electric Cooperative, a BPA network transmission customer. The request is to accommodate 450 MW of load growth for an existing database customer. The interconnection will be at two different points of delivery – McNary Substation and Morrow Flat Substation:

- The work at Morrow Flat includes the addition of one 300MVA transformer, five 115kV breakers and six 115kV disconnects; three 230kV breakers, two 230kV disconnects and the associated control and protection equipment.
- The work at McNary includes additional communications equipment required for visibility and control at UEC's new Quarry and Cottonwood Substation.

As a result of the project, BPA expects 450 MW of new transmission service revenue. The load will ramp-up, reaching the full 450 MW by 2024. The region will realize the potential economic benefits of additional jobs and tax revenues.