



Public Utility District No. 1 of Douglas County

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Resource Plan (RP) and Base Year January 1 – December 31, 2007

This Resource Plan Document and accompanying Cover Sheet (Short Form) are intended to satisfy requirements under RCW 19.280 – Electric utility resource plans. Since Douglas PUD currently serves approximately 18,000 electric customers, submission of an integrated resource plan as set forth in RCW 19.280.030 does not apply. However, Douglas PUD has been strategically planning for the growing energy needs of our customer-owners since the early and mid-1990s when it established a power resource policy and adopted the integrated resource planning process pursuant to the federal Energy Policy Act of 1992, as described in greater detail on our website at www.douglaspud.org.

Loads

The population of Douglas County continues to grow and affordable land and power are available, so the growth in demand for electric energy is projected to continue. As a result of its resource planning, Douglas PUD is presently well positioned to accommodate the projected long-term load growth in Douglas County, including the addition of load from a new data center.

Resources

The primary sources of power supply for Douglas PUD are its allocated share of the Wells Hydroelectric Project, a long-term firm power exchange contract with Shell Energy North America through 2017, and allocated share of the output of the Rocky Reach Hydroelectric Project. Hydroelectric ratings are based on a recurrence of September, 1936-April, 1937 natural stream flows as the “critical water” period.

Additionally, the Electric Distribution System receives other renewable power and energy from a contract to purchase a share of the output from Energy Northwest’s Nine Canyon Wind Project and a small Douglas PUD-owned photovoltaic “solar” array. Douglas PUD also has ongoing investigations of significant new wind generation development in Douglas County. Douglas PUD does not currently have agreements for power supply with the Bonneville Power Administration (BPA) and does not currently expect to be entitled to purchase “preference” power from BPA in the future.