

PARKLAND LIGHT & WATER COMPANY WIND PROJECT ANALYSIS

EES Consulting was retained to review the analysis of a wind project and to compare the project to other new resource opportunities. The specific tasks completed by EES Consulting include:

- Review of the wind project's construction and projected maintenance cost data
- Peer review of cost/benefit data
- Economic evaluation of wind project value for range of purchase prices and interest rates
- Evaluate alternatives for acquiring power including market purchases, purchases from Bonneville, or participation in a small gas-fired project
- Economic comparison of the various options identified to the cost of the wind project
- Evaluation of the costs associated with using the power, such as reserves, scheduling, transmission, etc.
- Evaluation of minimum project size participation that makes economic sense

