

**EXHIBIT NO. ___(WJE-14HC)
DOCKET NO. UE-09___/UG-09___
2009 PSE GENERAL RATE CASE
WITNESS: W. JAMES ELSEA**

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY, INC.,

Respondent.

**Docket No. UE-09___
Docket No. UG-09___**

**THIRTEENTH EXHIBIT (HIGHLY CONFIDENTIAL) TO THE
PREFILED DIRECT TESTIMONY OF
W. JAMES ELSEA
ON BEHALF OF PUGET SOUND ENERGY, INC.**

**REDACTED
VERSION**

MAY 8, 2009

Alternatives to Wild Horse Expansion (Whiskey Ridge) Development

As of January 29, 2008

Project	Benefit/Cost Rank	Status	Pros	Cons
XXXXXXXXXXXXXXXXXX	High	Active Negotiations	Attractive Price, Baseload Renewable resource	Small Developer, Credit terms, Liquidated damage terms, Uncertain COD, Resource Risk (Unit 3 of Project)
XXXXXXXXXXXXXXXXXX	High	Halted Negotiations	Attractive Price, Baseload Renewable resource	Difficult negotiations, price has increased through negotiations
XXXXXXXXXXXXXXXXXX	High	Active Negotiations	Attractive Price, Wind Ownership opportunity, PSE controls Development Chain	Some Community Opposition
Whiskey Ridge Own	Middle	Negotiations Complete	Attractive Price, Wind Ownership opportunity, PSE controls Development Chain	Lower capacity factor
XXXXXXXXXXXXXXXXXX	Middle	Proposal presented	Wind Ownership opportunity, turnkey project	High capital cost \$2700/KW
XXXXXXXXXXXXXXXXXX	Low	Proposal presented	Renewable energy PPA, Connects to PSE system and reduces transmission cost	High PPA price. Price has escalated as a result of community opposition and losing spot for 2008 turbines
XXXXXXXXXXXXXXXXXX	Low	Proposal presented	Renewable energy PPA, good capacity factor	High PPA price
XXXXXXXXXXXXXXXXXX	Low	Proposal presented	Renewable energy PPA, good capacity factor	Shorter PPA length, High PPA price