

Exh. TRB-4
Docket UE-230172
Witness: Thomas R. Burns

**BEFORE THE WASHINGTON
UTILITIES AND TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,

Complainant,

v.

PACIFICORP dba
PACIFIC POWER & LIGHT COMPANY

Respondent.

Docket UE-230172

PACIFICORP

EXHIBIT OF THOMAS R. BURNS

Foote Creek Analysis

April 2023 (REFILED April 19, 2023)

Table 1 Foote Creek North 110%PTC

	PVRR(d) Net (Benefit)/Cost (\$million)	Nom. Lev. Net Benefit (\$/MWh of Incremental Energy)
High Natural Gas, High CO ₂	(\$104.23)	\$49/MWh
Medium Natural Gas, Medium CO ₂	(\$76.49)	\$36/MWh
Low Natural Gas, No CO ₂	(\$6.33)	\$3/MWh
Medium Natural Gas, SCGHG	(\$166.19)	\$78/MWh

Table 1 Foote Creek North 60%PTC

	PVRR(d) Net (Benefit)/Cost (\$million)	Nom. Lev. Net Benefit (\$/MWh of Incremental Energy)
High Natural Gas, High CO ₂	(\$80.80)	\$38/MWh
Medium Natural Gas, Medium CO ₂	(\$53.07)	\$25/MWh
Low Natural Gas, No CO ₂	\$17.09	(\$8/MWh)
Medium Natural Gas, SCGHG	(\$142.77)	\$67/MWh

Table 1 Foote Creek North 110% vs 60%PTC

	PVRR(d) Net (Benefit)/Cost (\$million)	Nom. Lev. Net Benefit (\$/MWh of Incremental Energy)
High Natural Gas, High CO ₂	(\$23.42)	\$11/MWh
Medium Natural Gas, Medium CO ₂	(\$23.42)	\$11/MWh
Low Natural Gas, No CO ₂	(\$23.42)	\$11/MWh
Medium Natural Gas, SCGHG	(\$23.42)	\$11/MWh