

WUTC DOCKET: UE-230172 & UE-210852

EXHIBIT: TRB-5r

ADMIT W/D REJECT

Exh. TRB-5

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

Rock River Analysis

April 2023 (REFILED April 19, 2023)

Table 7 Rock River 1 110%PTC

	PVRR(d) Net (Benefit)/Cost (\$million)	Nom. Lev. Net Benefit (\$/MWh of Incremental Energy)
High Natural Gas, High CO ₂	(\$91.69)	\$43/MWh
Medium Natural Gas, Medium CO ₂	(\$54.09)	\$25/MWh
Low Natural Gas, No CO ₂	(\$15.12)	\$7/MWh
Medium Natural Gas, SCGHG	(\$167.35)	\$78/MWh

Table 1 Rock River 1 60%PTC

	PVRR(d) Net (Benefit)/Cost (\$million)	Nom. Lev. Net Benefit (\$/MWh of Incremental Energy)
High Natural Gas, High CO ₂	(\$67.76)	\$31/MWh
Medium Natural Gas, Medium CO ₂	(\$30.15)	\$14/MWh
Low Natural Gas, No CO ₂	\$8.82	(\$4/MWh)
Medium Natural Gas, SCGHG	(\$143.42)	\$67/MWh

Table 1 Rock River 1 110% vs 60%PTC

	PVRR(d) Net (Benefit)/Cost (\$million)	Nom. Lev. Net Benefit (\$/MWh of Incremental Energy)
High Natural Gas, High CO ₂	(\$23.94)	\$11/MWh
Medium Natural Gas, Medium CO ₂	(\$23.94)	\$11/MWh
Low Natural Gas, No CO ₂	(\$23.94)	\$11/MWh
Medium Natural Gas, SCGHG	(\$23.94)	\$11/MWh