

**BEFORE THE WASHINGTON
UTILITIES & TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

PUGET SOUND ENERGY

Respondent.

DOCKET NOS. UE-190529 and UG-190530 (*Consolidated*)

GLENN A. WATKINS ON BEHALF OF PUBLIC COUNSEL UNIT

EXHIBIT GAW-9

Electric Residential Customer Cost Analysis

November 22, 2019

PUGET SOUND ENERGY - ELECTRIC
Residential Customer Cost Analysis

	PC Cost of Capital	PSE Cost of Capital
Gross Plant		
369 Services	\$183,429,207	\$183,429,207
370 Meters	\$133,743,709	\$133,743,709
Total Gross Plant	\$317,172,916	\$317,172,916
Depreciation Reserve		
Services	\$122,211,946	\$122,211,946
Meters	\$25,458,658	\$25,458,658
Total Depreciation Reserve	\$147,670,604	\$147,670,604
Total Net Plant	\$169,502,312	\$169,502,312
Operation & Maintenance Expenses		
586 Dist Oper - Meter	\$1,123,518	\$1,123,518
587 Customer Installations - Meters	\$2,215,665	\$2,215,665
597 Maintenance-Meters	\$346,005	\$346,005
902 Meter Reading	\$9,996,632	\$9,996,632
903 Records & Collections	\$20,177,623	\$20,177,623
Total O & M Expenses	\$33,859,443	\$33,859,443
Depreciation Expense		
Services	\$5,770,233	\$5,770,233
Meters	\$10,053,641	\$10,053,641
Total Depreciation Expense	\$15,823,874	\$15,823,874
Revenue Requirement		
Interest	\$4,864,716	\$4,864,716
Equity return	\$7,193,254	\$8,056,445
Income Tax	\$1,912,131	\$2,141,587
Revenue For Return	\$13,970,102	\$15,062,748
O & M Expenses	\$33,859,443	\$33,859,443
Depreciation Expense	\$15,823,874	\$15,823,874
Revenue Requirement Before Excise & WUTC Gross-Up	\$63,653,419	\$64,746,065
Uncollectible, State Utility Tax & WUTC Fee Gross-Up Factor	0.952386	0.952386
Total Revenue Requirement	\$66,835,735	\$67,983,008
Number of Customers	1,010,572	1,010,572
Number of Bills	12,126,864	12,126,864
TOTAL MONTHLY CUSTOMER COST	\$5.51	\$5.61