

KALAELOA WATER COMPANY
POWER COST CHARGE CALCULATION
PERIOD COVERING
FOR THE MONTH OF: SEPTEMBER 2024

Residential PWT

	Units	Base Charge	CSFR	CMUR	Adjusted Base Charge	PSC Tax/PUC Fee	Residential PWT	Total Revenues
Single Family	30	\$ 87.11	1.273	-	\$ 110.89	1.06385	\$ 117.97	\$ 3,539.14
Multi-Family	784	\$ 87.11	-	1	\$ 87.11	1.06385	\$ 92.67	\$ 72,654.83
Total	814							\$ 76,193.97

Single Family = ((\\$87.11 * CSFR) + BT) * (1 + PSC Tax and PUC Fee rate)

Multiple Unit Dwelling = ((\\$87.11 * CMUR * NU) + BT) * (1 + PSC Tax and PUC Fee rate)

Where:

CSFR = Currently Billed Residential Single-Family Base Rate approved and noticed by the ENV divided by \$87.11

CMUR = Currently Billed Residential Multiple Unit Base Rate approved and noticed by the ENV divided by \$87.11

NU = Number of Units in Multiple Residential Dwellings

Non-Residential PWT	Total
Wastewater Treatment Cost	\$ 154,418.46
less Residential PWT	\$ (76,193.97)
add Billing True-up	\$ (60,264.02)
add Prior Year True-up (fixed for 15 mos)	\$ 46,101.00
Total	\$ 64,061.47

Billing True-up Calculation	
Previous Month Wastewater Treatment Cost	\$ 160,789.34
Previous Month PWT Revenues (minus)	\$ 221,053.36
Bill True-up	\$ (60,264.02)

Previous Month Total Metered TG 5,624

PWT Calculation	\$ 11.39
PSC Tax / PUC Fee	6.385% \$ 0.73
PWT Calculation [\$ / TG]	\$ 12.12

PWT = (WTC -RWC + BT) / PM * (1 + PSC Tax and PUC Fee rate)

Where:

WTC = Previous Month's Wastewater Treatment Cost

RWC = Previous Month's Wastewater Treatment Cost for Residential Units (Single family and Multiple unit dwelling).

BT = Any billing true ups, charges or credits, billed by ENV during the current month. If the billing true up reflects more than one billing month, the true up amount will be divided and billed by the number of months represented in the true up until fully collected.

PM = Previous Month's Total TG of wastewater billed to the Company's customers

PSC Tax and PUC Fee rate = 5.885% and .50% respectively or the most current approved and noticed by the Public Utility Commission of Hawaii.