

**WEST HAWAII UTILITY COMPANY
POWER COST CHARGE CALCULATION
EFFECTIVE: NOVEMBER 2025**

9/10/25-10/8/25

HELCO:	WAIK DEEP WELL #1 PUMP (DW-1)	74,361.79	202824	0.3666
	WAIK WTR WELL #1 PH 1	269.60	537	0.5020
	WAIK DEEP WELL #2 PUMP (DW-2)	39,308.42	110,400	0.3561
	WAIK WELL SITE #2/PH 1	140.30	234	0.5996
	WAIK DEEP WELL #3 PUMP (DW-3)	64,867.53	176,700	0.3671
	WAIK WELL SITE #3/PH 1 P7X	57.15	38	1.5039
	WAIK DEEP WELL #4 PUMP (DW-4)	7,179.49	17,400	0.4126
	WAIK DEEP WELL #5 PUMP (DW-5)	14,001.95	28,000	0.5001
	WAIK DEEP WELL #6 PUMP (DW-6)		0	- Meter removed for repair 6-9 months
	WAIK WELL SITE #6/AUXILIARY	417.68	884	0.4725
	WAIK DEEP WELL #7 PUMP 3 PHASE	91,834.94	268,200	0.3424
	WAIK WELL SITE #7/PH 1	73.74	78	0.9454
	WAIK WELL #8 CNTRL BLDG/PH 1	143.28	241	0.5945
	WAIK WELL #8 CNTRL BLDG/PH 3	77,950.24	227700	0.3423
	SUBTOTAL	\$370,606.11	1,033,236	0.3587
ENERGY RESOURCES - WIND				
	GRAND TOTAL	\$370,606.11	1,033,236	0.3587

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$370,606.11
TOTAL KWH	1,033,236
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3587

WHUC CALCULATIONS:

0.3587	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
5.6300	Pump Efficiency Factor [kWh / TG]
x	
1.06385	PSC/PUC fee = 2.1483 POWER COST CHARGE PER TG (WHUC)

Formula used to calculate PCC

Electric Power Cost Per Thousand Gallons =

Previous Month's electrical cost per kwh x pump efficiency factor (kWh / 100 gallons) x 1.06385 (Public Service Company Tax and PUC Fee)

**WEST HAWAII UTILITY COMPANY-SEWER
POWER COST CHARGE CALCULATION
EFFECTIVE: NOVEMBER 2025**

HELCO BILLING PERIOD:

9/6/25-10/6/25; 9/5/25-10/3/25

685283 QUEEN KAAHUMANU HWY BLDG 1 STP	33,072.86
Kolea Sewage Pump STN SPS-1	3,730.61
Ala Ihi St SPS-2	880.95
Maintenance Rd 3 SPS-3	814.46
GRAND TOTAL	<u>\$38,498.88</u>

POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$38,498.88
PREVIOUS MONTH TOTAL METERED TG	<u>89,340</u>
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 0.4309

WHUC CALCULATIONS:

0.4309	UNIT PRICE FOR METERED WATER SALES [\$ / TG]
x	
1.06385	PSC/PUC fe = 0.4584
	POWER COST CHARGE PER TG (WHUC)

Formula used to calculate PCC

Electric Power Cost Per Thousand Gallons ==

Previous Month's Electric Cost / Divided by Previous Month's Total Metered TG of

Water to the Company's Customers x 1.06385 (Public Service Company Tax and PUC Fee)

**WEST HAWAII UTILITY COMPANY-IRRIGATION
POWER COST CHARGE CALCULATION
EFFECTIVE: NOVEMBER 2025**

HELCO BILLING PERIOD:

9/6/25-10/6/25

685283 Queen Kaahumanu Hwy Bldg 1 IRR Pump 2 3	11,473.38	31,027	0.3698
Nursery Well	4,212.48	10,791	0.3904
51' Well	1,758.45	3,920	0.4486

SUBTOTAL	<u>\$17,444.31</u>	<u>45,738</u>	0.3814
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ENERGY RESOURCES - WIND

GRAND TOTAL	<u><u>\$17,444.31</u></u>	<u><u>45,738</u></u>	0.3814
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POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$17,444.31
TOTAL KWH	<u>45,738</u>
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ <u>0.3814</u>

WHUC CALCULATIONS:

0.3814	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
0.5337	Pump Efficiency Factor [kWh / TG]
x	
1.06385	(PSC/PUC fee) 0.2165

Formula used to calculate PCC

Electric Power Cost Per Thousand Gallons =

Previous Month's electrical cost per kwh x pump efficiency factor (kWh / 100 gallons) x 1.06385 (Public Service Company Tax and PUC Fee)

**POWER COST
CHARGE PER TG
(WHUC)**