

**WEST HAWAII UTILITY COMPANY
POWER COST CHARGE CALCULATION
EFFECTIVE: SEPTEMBER, 2026**

7/10/26-8/7/26

HELCO:	WAIK DEEP WELL #1 PUMP (DW-1)	99,919.78	233595	0.4277	
	WAIK WTR WELL #1 PH 1	317.84	552	0.5758	
	WAIK DEEP WELL #2 PUMP (DW-2)	81,007.21	181,200	0.4471	
	WAIK WELL SITE #2/PH 1	158.11	233	0.6786	
	WAIK DEEP WELL #3 PUMP (DW-3)	60,292.45	141,300	0.4267	
	WAIK WELL SITE #3/PH 1 P7X	58.59	28	2.0925	
	WAIK DEEP WELL #4 PUMP (DW-4)	4,459.92	200	22.2996	
	WAIK DEEP WELL #5 PUMP (DW-5)	5,395.44	10,000	0.5395	
	WAIK DEEP WELL #6 PUMP (DW-6)	-	0	-	Meter removed for repair 6-9 months
	WAIK WELL SITE #6/AUXILIARY	372.91	662	0.5633	
	WAIK DEEP WELL PUMP #7 3 PHASE	111,363.51	269,400	0.4134	
	WAIK WELL SITE #7/PH 1	111.04	139	0.7988	
	WAIK WELL #8 CNTRL BLDG/PH 1	160.13	237	0.6757	
	WAIK WELL #8 CNTRL BLDG/PH 3	89,076.17	214800	0.4147	
	SUBTOTAL	<u>\$452,693.10</u>	<u>1,052,346</u>	0.4302	
ENERGY RESOURCES - WIND					
	GRAND TOTAL	<u>\$452,693.10</u>	<u>1,052,346</u>	0.4302	

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$452,693.10
TOTAL KWH	1,052,346
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.4302

WHUC CALCULATIONS:

0.4302	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
5.5615	Pump Efficiency Factor [kWh / TG]
x	
1.06385	PSC/PUC fee = 2.5452 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: SEPTEMBER, 2026**

HELCO BILLING PERIOD:

7/8/26-8/5/26; 7/7/26-8/4/26

685283 QUEEN KAAHUMANU HWY BLDG 1 STP	43,979.90
Kolea Sewage Pump STN SPS-1	5,495.33
Ala Ihi St SPS-2	1,168.88
Maintenance Rd 3 SPS-3	1,005.91
GRAND TOTAL	<u>\$51,650.02</u>

POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$51,650.02
PREVIOUS MONTH TOTAL METERED TG	<u>90,770</u>
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 0.5690

WHUC CALCULATIONS:

0.5690
x
1.06385

UNIT PRICE FOR METERED WATER SALES [\$ / TG]

PSC/PUC fe =

0.6054

**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: SEPTEMBER, 2026**

HELCO BILLING PERIOD:

7/8/26-8/5/26

685283 Queen Kaahumanu Hwy Bldg 1 IRR Pump 2 3	13,032.97	29,163	0.4469
Nursery Well	4,843.08	10,328	0.4689
51' Well (685283 Queen K Hwy Bldg 1 STP)	2,217.31	4,175	0.5311

SUBTOTAL	<u>\$20,093.36</u>	<u>43,666</u>	0.4602
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ENERGY RESOURCES - WIND

GRAND TOTAL	<u><u>\$20,093.36</u></u>	<u><u>43,666</u></u>	0.4602
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POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$20,093.36
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TOTAL KWH	<u>43,666</u>
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UNIT PRICE FOR ELECTRICITY [\$ / kWh]	<u>\$ 0.4602</u>
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WHUC CALCULATIONS:

0.4602	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
0.4191	Pump Efficiency Factor [kWh / TG]
x	
1.06385	(PSC/PUC fee) 0.2052

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)**