WEST HAWAII WATER COMPANY
POWER COST CHARGE CALCULATION
EFFECTIVE: OCTOBER 2025

8/9/25-9/9/25

HELCO:	WAIK DEEP WELL #1 PUMP (DW-1)	85,818.39	247027	0.3474	
	WAIK WTR WELL #1 PH 1	289.75	593	0.4886	
	WAIK DEEP WELL #2 PUMP (DW-2)	49,320.30	142,200	0.3468	
	WAIK WELL SITE #2/PH 1	148.49	257	0.5778	
	WAIK DEEP WELL #3 PUMP (DW-3)	68,164.01	189,600	0.3595	
	WAIK WELL SITE #3/PH 1 P7X	57.15	28	2.0411	
	WAIK DEEP WELL #4 PUMP (DW-4)	4,436.30	5,000	0.8873	
	WAIK DEEP WELL #5 PUMP (DW-5)	4,539.22	2,200	2.0633	
	WAIK DEEP WELL #6 PUMP (DW-6)		0	-	Meter removed for repair 6-9 months
	WAIK WELL SITE #6/AUXILIARY	411.66	883	0.4662	
	WAIK DEEP WELL PUMP #7 3 PHASE	98,314.41	296,700	0.3314	
	WAIK WELL SITE #7/PH 1	76.17	85	0.8961	
	WAIK WELL #8 CNTRL BLDG/PH 1	153.12	268	0.5713	
	WAIK WELL #8 CNTRL BLDG/PH 3	83,481.56	252300	0.3309	
ENERGY RESOURCES - WIND				-	
	SUBTOTAL	395,210.53	1,137,141	0.3475	
ENERGY RESOURCES - WIND					
	GRAND TOTAL	$395,210.53	1,137,141	0.3475	

POWER COST CALCULATIONS:		
TOTAL DOLLARS:		$395,210.53
TOTAL KWH		1,137,141
UNIT PRICE FOR ELECTRICITY [$ / kWh]	$	0.3475

WHWC CALCULATIONS:

0.3475		UNIT PRICE FOR ELECTRICITY [$ / kWh]
	x	
5.6300		Pump Efficiency Factor [kWh / TG]
	x	
1.06385		PSC/PUC fee = 2.0816 **POWER COST CHARGE PER TG (WHWC)**

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)