WEST HAWAII UTILITY COMPANY POWER COST CHARGE CALCULATION EFFECTIVE: SEPTEMBER 2024

07/11/24 -	<u>08/08/24</u>						
HELCO:	WAIK DEEP WELL #1 PUMP (DW-1)	109,899.15	290400	0.3784			
	WAIK WTR WELL #1 PH 1	272.20	508	0.5358			
	WAIK DEEP WELL #2 PUMP (DW-2)	57,047.95	147,900	0.3857			
	WAIK WELL SITE #2/PH 1	145.33	231	0.6291			
	WAIK DEEP WELL #3 PUMP (DW-3)	55,755.76	144,600	0.3856			
	WAIK WELL SITE #3/PH 1 P7X	55.86	25	2.2344			
	WAIK DEEP WELL #4 PUMP (DW-4)	58,695.97	152,800	0.3841			
	WAIK DEEP WELL #5 PUMP (DW-5)	22,121.81	55,600	0.3979			
	WAIK DEEP WELL #6 PUMP (DW-6)		0	-	Meter removed for repair 6-9 months		
	WAIK WELL SITE #6/AUXILIARY	94.49	120	0.7874			
	WAIK DEEP WELL #7 PUMP (DW-7)		0	- 1	7/26/24 Account closed. Pump down		
	WAIK WELL SITE #7/PH 1	55.86	0	-			
	WAIK WELL #8 CNTRL BLDG/PH 1	1,159.34	2445	0.4742			
	WAIK WELL #8 CNTRL BLDG/PH 3	87,386.56	232500	0.3759			
	SUBTOTAL	\$392,690.28	1,027,129	0.3823			
ENERGY RESOURCES - WIND							
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	GRAND TOTAL	\$392,690.28	1,027,129	0.3823			
POWER CO	ST CALCULATIONS:						
TOTAL DOLLARS:		\$392,690.28					
TOTAL KWH		1,027,129					
UNIT PRICE FOR ELECTRICITY [\$ / kWh]		\$ 0.3823					

WHUC CALCULATIONS:

0.3823	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x 5.6300	Pump Efficiency Factor [kWh / TG]
x 1.06385	PSC/PUC fee = 2.2899 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 2024

\$44,805.14

HELCO BILLING PERIOD:

07/09/24 - 08/06/24

685283 QUEEN KAAHUMANU HWY BLDG 1 STP	37,496.59
SPS #1	5,119.57
SPS#2	1,265.95
SPS#3	923.03

GRAND TOTAL

POWER COST CALCULATIONS:

PREVIOUS MONTHTOTAL DOLLARS: \$44,805.14
PREVIOUS MONTH TOTAL METERED TG 83,402
UNIT PRICE FOR METERED WATER SALES [\$ / TG] \$ 0.5372

WHUC CALCULATIONS:

0.5372 UNIT PRICE FOR METERED WATER SALES [\$ / TG] x

1.06385 PSC/PUC fee = 0.5715

POWER COST CHARGE PER TG (WHUC)

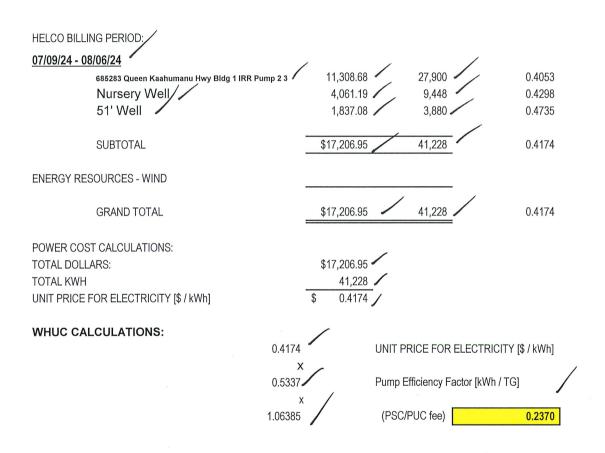
Formula used to calculate PCC

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 2024



Formula used to calculate PCC

Electric Power Cost Per Thousand Gallons =

POWER COST CHARGE PER TG (WHUC)

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