KONA WATER SERVICE COMPANY POWER COST CHARGE CALCULATION EFFECTIVE: SEPTEMBER 2022

			\$\$	KWH	
HELCO:					
7/29/22 - 8/26/22	Kukio Water Filtration		3,629.97	7,214	0.5032
8/04/22 - 9/01/22	Mamalahoa Hy #P296		229,157.98	499,500	0.4588
	(Less) Amounts Billed Back to				
8/04/22 - 9/01/22	Makalei		(18,209.78)	(38,941)	0.4676
	SUBTOTAL		\$214,578.17	467,773	0.4587
	GRAND TOTAL		\$214,578.17	467,773	0.4587
POWER COST CALCULATIONS:					
TOTAL DOLLARS:		:	\$214,578.17		
TOTAL KWH			467,773		
UNIT PRICE FOR ELECTRICITY	[\$ / kWh]	\$	0.4587		

KWSC WATER CALCULATIONS:

POWER COST CHARGE PER TG

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)

KONA WATER SERVICE COMPANY POWER COST CHARGE CALCULATION EFFECTIVE: SEPTEMBER 2022

7/29/222 - 8/	26/22			
HELCO:	Kukio #WWTP	\$	14,139.24	
	Kukio Sewage Pump #1	\$	222.00	
	Kukio Sewage Pump #3	\$	949.04	
	Kukio Sewage Pump #4	\$	1,645.56	
	Kukio Sewage Pump #5	\$	419.87	
	Maniniowali #WWP STA 6 T	\$	346.71	
	Maniniowali #WWP STA 7	\$	302.90	
	72250 Kukio Nui DR SP-LIFT2	\$	80.31	
	SUBTOTAL	\$	18,105.63	
GRAND TOTAL		_	\$18,105.63	
POWER COS	T CALCULATIONS:			
PREVIOUS MONTHTOTAL DOLLARS:			\$18,105.63	
PREVIOUS MONTH TOTAL METERED TG			2,231	
UNIT PRICE	FOR METERED WATER SALES [\$ / TG]	\$	8.1155	

KWSC SEWER CALCULATIONS:

8.1155	UNIT PRICE FOR METERED WA	TER SALES [\$ / TG]
x		
1.06385	PSC/PUC fee =	8.6337

Formula used to calculate PCC

POWER COST CHARGE PER TG

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)