

# ***Poughkeepsies' Water Treatment Facility***

## **MEMORANDUM**

November 6, 2020

**To:** Poughkeepsies' Joint Water Board  
**From:** Randy J. Alstadt, Water Plant Administrator

**Subject: Electrical Supplier**

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In August I was contacted by Consumer Energy Solutions requesting that I authorize them to solicit electric supply for our treatment facility. I was advised that even though we have contracted with our supply until 10-1-2022 Energy Companies would provide costs to start after our current contract expires. On August 18, 2020 the following prices were received.

<b>Current Price</b>	\$	0.05569		
<b>Annual Usage</b>		9,600,000	KWh	
<b>Company</b>		<b>12 month</b>	<b>24 month</b>	<b>36 month</b>
		<b>\$/KWh</b>	<b>\$/KWh</b>	<b>\$/KWh</b>
Nextera Energy	\$	0.05591	\$ 0.05499	\$ 0.05811
Public Power	\$	0.06410	\$ 0.06450	\$ 0.06390
Freepoint Energy	\$	0.06815	\$ 0.06789	\$ 0.06737
Liberty Power	\$	0.06159	\$ 0.06201	\$ 0.06199
Direct Energy	\$	0.05949	\$ 0.06203	\$ 0.06319
Energy Harbor	\$	0.05970	\$ 0.06174	\$ 0.06427
IDT Energy	\$	0.06320	\$ 0.06420	\$ 0.06398
SFE Energy	\$	0.06124	\$ 0.05998	\$ 0.06124

<b>Annual Change in Cost</b>				
<b>Company</b>		<b>12 month</b>	<b>24 month</b>	<b>36 month</b>
		<b>\$/KWh</b>	<b>\$/KWh</b>	<b>\$/KWh</b>
Nextera Energy	\$	2,112.00	\$ (6,720.00)	\$ 23,232.00
Public Power	\$	80,736.00	\$ 84,576.00	\$ 78,816.00
Freepoint Energy	\$	119,616.00	\$ 117,120.00	\$ 112,128.00
Liberty Power	\$	56,640.00	\$ 60,672.00	\$ 60,480.00
Direct Energy	\$	36,480.00	\$ 60,864.00	\$ 72,000.00
Energy Harbor	\$	38,496.00	\$ 58,080.00	\$ 82,368.00
IDT Energy	\$	72,096.00	\$ 81,696.00	\$ 79,584.00
SFE Energy	\$	53,280.00	\$ 41,184.00	\$ 53,280.00

The prices above were good for only 48 hours. I contacted City Purchasing, and Finance Commissioner who were not favorable and the City Attorney advised soliciting prices through a broker was not acceptable.

Recently, I discussed this process with City Administrator, Marc Nelson, and he approved soliciting bids through a broker and recommended I take this to Water Board.

I have since contacted Charlie Emberger, Town Comptroller, who advised he agrees with using a broker.

I believe electric costs are going to increase significantly as power from Indian Point is eliminated and the current Green Energy Plan is implemented. It is my recommendation that the Board approve soliciting bids through Consumer Energy Solutions and authorize entering into contract if costs are equal to or less than current price.