

RESOLUTION
of the
BOROUGH OF NEW PROVIDENCE
Resolution No. 2017-285

Council Meeting Date: 12-04-2017

Date Adopted: 12-04-2017

TITLE: A RESOLUTION OF BOROUGH OF NEW PROVIDENCE AUTHORIZING THE PURCHASE OF ELECTRICITY SUPPLY SERVICES FOR PUBLIC USE ON AN ONLINE AUCTION WEBSITE

Councilperson Muñoz submitted the following resolution, which was duly seconded by Councilperson Madden.

WHEREAS, Borough of New Providence has determined to move forward with the EMEX Reverse Auction in order procure electricity for Borough of New Providence; and

WHEREAS, the Local Unit Technology Pilot Program and Study Act (P.L. 2001, c. 30) (the "Act") authorizes the purchase of electricity supply service for public use through the use of an online auction service; and

WHEREAS, Borough of New Providence will utilize the online auction services of EMEX, LLC, an approved vendor pursuant to the Act, waiver number EMEX LLC-1, located at www.energymarketexchange.com; and

WHEREAS, EMEX, LLC is compensated for all services rendered through the participating supplier that a contract is awarded to; and

WHEREAS, the auction will be conducted pursuant to the Act; and

WHEREAS, if the auction achieves a price of \$0.0811/kWh or less for a 12 month term, a price of \$0.0804/kWh or less for an 18 month term, a price of \$0.0795/kWh or less for a 24 month term; Borough of New Providence may award a contract to the winning supplier for the selected term.

NOW THEREFORE BE IT RESOLVED, that the Mayor and Borough Clerk of the Borough of New Providence be and are hereby authorized to execute on behalf of the Borough of New Providence any electricity contract proffered by the participating supplier that submits the winning bid in the EMEX Reverse Auction if the auction achieves a price of \$0.0811/kWh or less for a 12 month term, a price of \$0.0804/kWh or less for an 18 month term, a price of \$0.0795/kWh or less for a 24 month term; Borough of New Providence may award a contract to the winning supplier for the selected term.

APPROVED, this 4th day of December, 2017.

RECORD OF VOTE

	AYE	NAY	ABSENT	NOT VOTING
GALLUCCIO			X	
GENNARO	X			
KAPNER	X			
MADDEN	X			
MUÑOZ	X			
ROBINSON	X			
MORGAN			TO BREAK COUNCIL TIE VOTE	

I hereby certify that the above resolution was adopted at a meeting of the Borough Council held on the 4th day of December, 2017.

Wendi B. Barry, Borough Clerk

***PREPARED
EXCLUSIVELY FOR:***

Borough of New Providence

Fixed Rate Analysis



EMEX

Energy Savings, Simplified.

www.EnergyMarketExchange.com

EMEX Custom Pricing Analysis - Pricing Summary

Prepared For: Borough of New Providence
Analysis Date: Wednesday, Nov 01, 2017
Start Month: Mar 2018
Account Size (kWh): 2,149,497
Utility Name: JCP&L



Reverse Auction Reserve Bid Analysis

Your Current Supplier and Benchmark Price to Compare (PTC)						
Supplier Name	Quote Term (Months)	Energy Supply Price (\$/kWh)	Quote Type	Est. Supply Pass-Through Cost	Supply-Related Taxes	Est. Annual Supply Cost
JCP&L	12	\$0.08970	Utility Tariff	N/a	Included	\$192,816.91
Top Energy Supply Quotes Obtained by EMEX						
Supplier Name	Quote Term (Months)	Energy Supply Price (\$/kWh)	Quote Type	Est. Supply Pass-Through Cost	Supply-Related Taxes	Est. Annual Supply Cost
Champion Energy Services	12	\$0.08022	Fixed, All-In	N/a	Included	\$172,432.65
Champion Energy Services	18	\$0.07791	Fixed, All-In	N/a	Included	\$167,467.31
Champion Energy Services	24	\$0.07629	Fixed, All-In	N/a	Included	\$163,985.13
Constellation Energy	12	\$0.08052	Fixed, All-In	N/a	Included	\$173,077.50
Constellation Energy	18	\$0.07794	Fixed, All-In	N/a	Included	\$167,531.80
Constellation Energy	24	\$0.07680	Fixed, All-In	N/a	Included	\$165,081.37
First Point Power	12	\$0.08106	Fixed, All-In	N/a	Included	\$174,238.23
First Point Power	18	\$0.07661	Fixed, All-In	N/a	Included	\$164,672.97
First Point Power	24	\$0.07691	Fixed, All-In	N/a	Included	\$165,317.81
Great Eastern Energy	12	\$0.08020	Fixed, All-In	N/a	Included	\$172,389.66
Great Eastern Energy	18	\$0.07759	Fixed, All-In	N/a	Included	\$166,779.47
Great Eastern Energy	24	\$0.07664	Fixed, All-In	N/a	Included	\$164,737.45
Marathon Energy	24	\$0.07510	Fixed, All-In	N/a	Included	\$161,427.22
SFE Energy	12	\$0.07610	Fixed, All-In	N/a	Included	\$163,576.72
SFE Energy	18	\$0.07540	Fixed, All-In	N/a	Included	\$162,072.07
SFE Energy	24	\$0.07350	Fixed, All-In	N/a	Included	\$157,988.03
TriEagle Energy	12	\$0.08127	Fixed, All-In	N/a	Included	\$174,689.62
TriEagle Energy	18	\$0.07882	Fixed, All-In	N/a	Included	\$169,423.35
TriEagle Energy	24	\$0.07708	Fixed, All-In	N/a	Included	\$165,683.23
Estimated Annual Savings (18 Mo. Term)				\$30,744.84	15.95%	
Estimated Savings Over Contract Term (18 Mo. Term)				\$46,117.25		
Estimated Annual Savings (24 Mo. Term)				\$34,828.88	18.06%	
Estimated Savings Over Contract Term (24 Mo. Term)				\$69,657.76		

Actual savings may vary. Savings estimates are calculated according to actual or estimated benchmark pricing in relation to your historical energy consumption. All savings figures are based on current published utility tariffs or current third party supplier rates as provided to EMEX.

EMEX Custom Pricing Analysis - Pricing Addendum

Energy Usage Summary

Billing Month	Energy Usage
January	217,701
February	179,302
March	197,985
April	173,135
May	168,175
June	180,511
July	158,221
August	164,649
September	153,743
October	165,174
November	181,509
December	209,392
Total For All Months	2,149,497

Pricing Component Summary

Standard Supply Cost Items Included in Quote Type*:
Wholesale Energy
Capacity (Installed Capacity, Reliability Pricing Model)
Network Integrated Transmission (NITS)
ISO/RTO Ancillaries and Administrative Charges
Line Losses
Volumetric Swing (Value varies by supplier)
Renewable Portfolio Standard (RPS) Charges
Items NOT Included in Quote Type*:
Utility Transmission & Distribution Charges
All State & Local Taxes (Other than SUT/GRT if stated in Pricing Summary)

* Please consult with your EMEX Sales Associate for a complete list of items included in the quoted Supply Rate identified in the Pricing Summary.

Energy Account(s) Summary

No.	Account Number	Annual Usage	Rate Class	Service Address
1	See Attached Addendum			
2				
3				
4				
5				
6				
7				
8				
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24				
25				

Actual savings may vary. Savings estimates are calculated according to actual or estimated benchmark pricing in relation to your historical energy consumption. All savings figures are based on current published utility tariffs or current third party supplier rates as provided to EMEX.

