

*DELIVERED BY EMAIL*

November 28, 2017

Tim Benedict  
Public Utilities Commission of Ohio  
The Office of the Federal Energy Advocate

Tamara S. Turkenton  
Public Utilities Commission of Ohio  
Rates & Analysis Department  
Regulatory Services Division

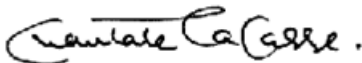
**Re: Notification of Auction Results under AEP Ohio's CBP**

Dear Mr. Benedict and Ms. Turkenton:

Please find attached to this letter the redacted version of the report that NERA Economic Consulting, as Auction Manager under AEP Ohio's Competitive Bidding Process ("CBP"), prepared at the conclusion of the November 2017 Auction. This auction procured full requirements supply for 50% of the energy and capacity requirements of AEP Ohio's Standard Service Offer ("SSO") customers for supply periods of twelve months, twenty-four months and thirty-six months.

Please let us know whether you require any additional information.

Sincerely yours,



Chantale LaCasse,  
Managing Director, NERA Economic Consulting Inc.

cc:

Asim Z. Haque, Chairman, Public Utilities Commission of Ohio  
Daniel R. Conway, Commissioner, Public Utilities Commission of Ohio  
M. Beth Trombold, Commissioner, Public Utilities Commission of Ohio

Thomas W. Johnson, Commissioner, Public Utilities Commission of Ohio  
Lawrence K. Friedeman, Commissioner, Public Utilities Commission of Ohio

M. Howard Petricoff, Public Utilities Commission of Ohio  
Greg Price, Public Utilities Commission of Ohio

Frank Mossburg, Bates White, LLC

Michael McCulty, AEP Ohio  
Andrea Moore, AEP Ohio  
Steven T. Nourse, AEP Ohio

# **Final Report of the Auction Manager**

## **AEP Ohio CBP**

**November 28, 2017**

**(Redacted Version)**

**NERA**  
ECONOMIC CONSULTING

**Table 1. Summary of Auction Results**

	<b>Delivery Period</b>			<b>Total</b>
	<b>June 1, 2018 to May 31, 2019</b>	<b>June 1, 2018 to May 31, 2020</b>	<b>June 1, 2018 to May 31, 2021</b>	
Number of Registered Bidders				12
Total initial eligibility of Registered Bidders (# of tranches)				
Total initial eligibility divided by tranche target				
Number of bidders that submitted bids in round 1				
Number of tranches bid in round 1				
Number of tranches bid in round 1 divided by volume				
Number of tranches to procure in auction (tranche targets)	17	17	16	50
Number of tranches procured in auction	17	17	16	50
Number of rounds in the auction				16
Number of winning bidders	7	5	5	7
Starting price range (\$/MWh)	65.00 - 85.00			
Starting price (\$/MWh)				
Clearing price (\$/MWh)	52.39	49.32	47.27	

**Table 2. Winning Bidders, Tranches Won, and Clearing Prices**

	Delivery Period			Total
	June 1, 2018 to May 31, 2019	June 1, 2018 to May 31, 2020	June 1, 2018 to May 31, 2021	
Clearing Price (\$/MWh)	52.39	49.32	47.27	
Winning Bidder	Tranches Won			

**Table 3. Auction Manager's Assessment of the Conduct of the Auction**

#	Question	Answer
1	Were the competitive bidding rules violated?	
2	Does the Auction Manager believe the auction was open, fair, transparent, and competitive?	
3	Did bidders have sufficient information to prepare for the auction?	
4	Was the information generally provided to bidders in accordance with the published timetable? Was the timetable updated appropriately as needed?	
5	Were there any issues and questions left unresolved prior to the auction that created material uncertainty for bidders?	
6	Were there any procedural problems or errors with the auction, including the electronic bidding process, the backup bidding process, and communications between bidders and the Auction Manager?	
7	Were protocols for communication between bidders and the Auction Manager adhered to?	
8	Were there any hardware or software problems or errors, either with the auction system or with its associated communications systems?	

#	Question	Answer
9	Were there any unanticipated delays during the auction?	
10	Did unanticipated delays appear to adversely affect bidding in the auction?	
11	Were appropriate data backup procedures planned and carried out?	
12	Were any security breaches observed with the auction process?	
13	Were protocols for communications followed by AEP Ohio, the Auction Manager, the PUCO, and the PUCO's consultant during the auction?	
14	Were the protocols followed for decisions regarding changes in auction parameters (e.g., volume adjustments and price decrements)?	
15	Were the calculations (e.g., for price decrements or bidder eligibility) produced by the auction software double-checked or reproduced off-line by the Auction Manager?	
16	Was there evidence of confusion or misunderstanding on the part of bidders that delayed or impaired the auction?	
17	Were the communications between the Auction Manager and bidders timely and effective?	

#	Question	Answer
18	Was there evidence that bidders felt unduly rushed during the process?	
19	Was there any evidence of collusion or improper coordination among bidders?	
20	Was there any evidence of anti-competitive behavior in the auction?	
21	Was information made public appropriately? Was confidential and sensitive information treated appropriately?	
22	Were there factors exogenous to the auction (e.g., changes in market environment) that materially affected the auction in unanticipated ways?	



**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

**11/29/2017 10:58:50 AM**

**in**

**Case No(s). 17-2391-EL-UNC**

Summary: Report - Redacted Version - Final Report of the Auction Manager, AEP Ohio CBP,  
November 28, 2017 electronically filed by Raymond W. Strom on behalf of PUCO Staff