

Chantale LaCasse

Senior Vice President

National Economic Research Associates, Inc. 1255 23rd Street NW, Suite 600 Washington, DC 20037 Office: 202-466-9218, Fax: 202-466-3605

Mobile: +1 919 699 1230 Chantale.LaCasse@nera.com www.nera.com

DELIVERED BY EMAIL

April 21, 2016

Ray Strom
Public Utilities Commission of Ohio
Rates & Analysis Department
Siting, Efficiency & Renewables Division

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

Re: Update to Redactions

Dear Mr. Strom and Ms. Turkenton:

Pursuant to the requirements of paragraph 9 of the March 31, 2016 Finding and Order of the Public Utilities Commission of Ohio ("PUCO" or "Commission"), please find attached to this letter a redacted version of the report from NERA Economic Consulting ("NERA"), the Auction Manager under AEP Ohio's Competitive Bidding Process ("CBP"). This report was submitted on March 29, 2016 following the conclusion of the auction to procure full requirements supply for 17% of the energy and capacity requirements of AEP Ohio's Standard Service Offer ("SSO") customers using a supply period of 24-months.

Other than an update to the redactions pursuant to paragraph 9 of the Finding and Order cited above, the attached report is the same as the report sent to you on March 29, 2016.

Sincerely yours,

Chantale LaCasse,

Senior Vice President, NERA

Cantale Ca Gore.

cc:

Andre Porter, Chairman, Public Utilities Commission of Ohio Thomas Johnson, Commissioner, Public Utilities Commission of Ohio Lynn Slaby, Commissioner, Public Utilities Commission of Ohio M. Beth Trombold, Commissioner, Public Utilities Commission of Ohio Asim Z. Haque, Commissioner, Public Utilities Commission of Ohio

Jason Rafeld, Public Utilities Commission of Ohio Greg Price, Public Utilities Commission of Ohio

Frank Mossburg, Boston Pacific Company

Michael McCulty, AEP Ohio David Weiss, AEP Ohio Steven T. Nourse, AEP Ohio

Final Report of the Auction Manager AEP Ohio CBP

March 29, 2016

(Redacted Version)



Table 1. Summary of Auction Results

	Delivery Period June 1, 2016 to May 31, 2018
Number of Registered Bidders	15
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	105
Number of tranches bid in round 1 divided by tranche target	6.18
Number of tranches to procure in auction (tranche target)	17
Number of tranches procured in auction	17
Number of rounds in the auction	14
Number of winning bidders	5
Starting price range (\$/MWh)	70.00 - 90.00
Starting price (\$/MWh)	
Clearing price (\$/MWh)	46.24

Table 2. Winning Bidders, Tranches Won, and Clearing Price

	Delivery Period June 1, 2016 to May 31, 2018
Clearing Price (\$/MWh)	46.24
Winning Bidder	Tranches Won
BTG Pactual Commodities (US) LLC	1
ConocoPhillips Company	1
DTE Energy Trading, Inc.	5
Exelon Generation Company, LLC	7
FirstEnergy Solutions Corp.	3
Total	17

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

#	Question	Answer
1	Were the competitive bidding rules violated?	No.
2	Does the Auction Manager believe the auction was open, fair, transparent, and competitive?	Yes.
3	Did bidders have sufficient information to prepare for the auction?	Yes. Bidders received information from the competitive bidding process documents, the CBP website, FAQs posted to the CBP website, and a bidder webcast. Following the Commission Finding and Order regarding the RFP auction process for PIPP customers, bidders received updated documents, additional data, and additional FAQs.
4	Was the information generally provided to bidders in accordance with the published timetable? Was the timetable updated appropriately as needed?	Yes. No updates to the timetable were needed as bidders accepted the updated documents within the expected timeframe for the Part 2 Application.
5	Were there any issues and questions left unresolved prior to the auction that created material uncertainty for bidders?	No.
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?	No.
7	Were protocols for communication between bidders and the Auction Manager adhered to?	Yes.

#	Question	Answer
8	Were there any hardware or software problems or errors, either with the auction system or with its associated communications systems?	No.
9	Were there any unanticipated delays during the auction?	No.
10	Did unanticipated delays appear to adversely affect bidding in the auction?	No.
11	Were appropriate data backup procedures planned and carried out?	Yes. The database was saved in two locations each round.
12	Were any security breaches observed with the auction process?	No security breaches were observed.
13	Were protocols for communications followed by AEP Ohio, the Auction Manager, the PUCO, and the PUCO's consultant during the auction?	Yes.
14	Were the protocols followed for decisions regarding changes in auction parameters (e.g., volume adjustments and price decrements)?	Yes. There were no volume adjustments. The Auction Manager exercised discretion in setting the decrement used to calculate the going price in round 13. The Auction Manager informed PUCO staff and the PUCO's consultant. Bidders were notified via system mail.
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?	Yes.

#	Question	Answer
16	Was there evidence of confusion or misunderstanding on the part of bidders that delayed or impaired the auction?	No. There was no such evidence.
17	Were the communications between the Auction Manager and bidders timely and effective?	Yes. The Auction Manager provided information on the schedule and reminders through the messaging function of the auction system.
18	Was there evidence that bidders felt unduly rushed during the process?	No.
19	Was there any evidence of collusion or improper coordination among bidders?	No.
20	Was there any evidence of anti- competitive behavior in the auction?	No.
21	Was information made public appropriately? Was confidential and sensitive information treated appropriately?	Yes.
22	Were there factors exogenous to the auction (e.g., changes in market environment) that materially affected the auction in unanticipated ways?	No, we are not aware of any factors exogenous to the auction 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

4/21/2016 12:03:52 PM

in

Case No(s). 15-0792-EL-UNC

Summary: Report - Updated Redacted Version - Final Report of the Auction Manager, AEP Ohio CBP, March 29, 2016 electronically filed by Raymond W. Strom on behalf of PUCO Staff