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

November 30, 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 November 9, 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 November 7, 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 12-months.

Other than an update to the redactions pursuant to paragraph 10 of the Finding and Order cited above, the attached report is the same as the report sent to you on November 7, 2016.

Sincerely yours,

Entrate Ca (GRE .

Chantale LaCasse, Senior Vice President, NERA

Page 2

cc:

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

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

Frank Mossburg, Bates White, LLC

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

Final Report of the Auction Manager AEP Ohio CBP

November 7, 2016

(Redacted Version)



Table 1. Summary of Auction Results

	Delivery Period June 1, 2017 to
Number of Degistered Bidders	May 31, 2018 12
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	82
Number of tranches bid in round 1 divided by tranche target	4.82
Number of tranches to procure in auction (tranche target)	17
Number of tranches procured in auction	17
Number of rounds in the auction	13
Number of winning bidders	5
Starting price range (\$/MWh)	70.00 - 90.00
Starting price (\$/MWh)	
Clearing price (\$/MWh)	49.78

	Delivery Period June 1, 2017 to May 31, 2018
Clearing Price (\$/MWh)	49.78
Winning Bidder	Tranches Won
AEP Energy Partners, Inc.	2
American Electric Power Service Corporation as agent for Appalachian Power Company, Kentucky Power Company, Indiana Michigan Power Company and Wheeling Power Company	1
DTE Energy Trading, Inc.	5
Exelon Generation Company, LLC	7
The Dayton Power and Light Company	2
Total	17

#	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.
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.
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.
8	Were there any hardware or software problems or errors, either with the auction system or with its associated communications systems?	No.

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

#	Question	Answer
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 or changes to the 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?	Yes.
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.

#	Question	Answer
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

11/30/2016 3:37:16 PM

in

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

Summary: Report - Updated Redacted Version - Final Report of the Auction Manager, AEP Ohio CBP, November 7, 2016 electronically filed by Raymond W. Strom on behalf of PUCO Staff