PUCO EXHIBIT FILING

Date of Hearing: 11/7/14	
	•
Case No. 14-841-EL-550/14-843-EL-ATA	
PUCO Case Caption: Lake Mater of the application of Duke	•
Energy Ohis for authority to Establish a Standard Service	
Offer Pursuant to Section 4928.143, Revised Code, in	
form of an Cleatic Security Plan, accounting Modefication	
and Tarifo for Generation and The Matter of the application to amend its Certified &	ation"
of Dake Energy Olivo for authority to amend its Certified &	applies a
List of exhibits being filed:	N. 200
IGS 7	-
I 65 8	- .
	_
Company 38	<u>.</u>
· d ·	_
	-
	REC:
	ONE C
)-DOC
This is to certify that the images appearing are an accurate and complete reproduction of a case file	RECEIVED-DOCKETING DIV
rectnician SWA Date Processed NOV 2 1 2014	- I
Reporter's Signature: Au Su Sus Sus Sus Sus Sus Sus Sus Sus Sus	

BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the
Application of Duke Energy:
Ohio for Authority to
Establish a Standard
Service Offer Pursuant to:
Section 4928.143, Revised: Case No. 14-841-EL-SSO
Code, in the Form of an
Electric Security Plan,
Accounting Modifications:
and Tariffs for Generation:
Service.

In the Matter of the:

In the Matter of the :
Application of Duke Energy:
Ohio for Authority to : Case No. 14-842-EL-ATA
Amend its Certified :
Supplier Tariff, P.U.C.O. :
No. 20. :

PROCEEDINGS

before Ms. Christine M.T. Pirik and Mr. Nick Walstra, Attorney Examiners, at the Public Utilities

Commission of Ohio, 180 East Broad Street, Room 11-A,

Columbus, Ohio, called at 9:00 a.m. on Friday,

November 7, 2014.

VOLUME XIII

ARMSTRONG & OKEY, INC.

222 East Town Street, Second Floor
Columbus, Ohio 43215-5201
(614) 224-9481 - (800) 223-9481
Fax - (614) 224-5724

EXHIBIT

38

Company

Duke Energy Ohio Case No. 14-841-EL-SSO, 14-842-EL-ATA STAFF Seventeenth Set Data Requests Date Received: September 11, 2014

> STAFF-DR-17-001 SUPPLEMENTAL

REQUEST:

On pages 7 and 21, Lee Testimony, references are made to the Commission selecting the least cost bids/bidders.

Please clarify: Does the Company actually intend for the Commission to select the winning bids/bidders, or does the Company intend for the Commission to accept/reject the Auction Manager's selection of the winning bids/bidders.

RESPONSE:

Duke Energy Ohio, Inc., intends that the Commission approve or reject the results of the auction subsequent to receipt and review of the auction manager's report. Duke Energy Ohio does not intend that the Commission determine the winning bidders.

PERSON RESPONSIBLE: Legal

PUCO Case Nee, 14441, 14441 OCC-POD-P9464 Highly Confidential Attachment M Page 1 of 2

Ex. TH-9

2025

2024

CONTINENTIAL PROPRIETARY TRADE SECRET
PRODUCED FOR PURPOSES OF PUCO CASE NOS. 14441, 14441 ONLY
ATTORNEYS BYES ONLY

Ohlo Valley Electric Corporation
Inter-Company Power Agreement (ICPA) Biliable Cost Summary
Calendar Years 204-2040
In thousands of dollars

Projected Capital Improvements and Dath Cests (ICPA Component A)
Projected Capital Improvements and Dath Cests (ICPA Component B)
Projected Cassistation and Idea area Costs (ICPA Component B)
Projected Manifestation and Idea (ICPA Component B)
Projected Transmission and Dispatish Costs (ICPA Component B)
Projected Transmission (ICPA Component C)
Projected Transmission (ICPA Component B)
Projected Postsriement Benefit Obligation (ICPA Component B)
Projected Demonstrationing and Demonstration (ICPA Component B)
Projected Demonstrationing and Demonstration Obligation (ICPA Component B)
Projected Demonstration of Costs (ICPA Component B) Demand Charge
Projected Jerual Capital Improvement Cottot (excluding SCS, PRS Coal Smock FGS, Day Fif Jet., 3565 and Other Financed Projects)
Projected Dat Expente and Short Time Datk Code (excluding Day Fy Aut, 1386 Cean Water Act and Landill Expension Interim Datk)
\$45. Million, 5.50% Soried Unecaused Notes - Series 2005A, (\$25. million printiments is AVen Jet.
\$300 Million, 5.50% Soried Unecaused Notes - Series 2007A-C (\$45.50 million inflamosed 5.50%)
\$300 Million, 5.50% Soried Unecaused Notes - Series 2007A-C (\$45.50 million inflamosed 5.50%)
\$300 Million, 5.50% Soried Unecaused Notes - Series 2007A-C (\$45.50 million inflamosed 5.50%)
\$300 Million, 5.50% Soried Visional Bodies - Series 2007A-C (\$45.50 million inflamosed 5.50%)
\$300 Million, 5.50% Soried Visional Bodies - Series 2007A-C (\$45.50 million inflamosed 5.50%)
\$300 Million, 5.50% Soried Soried Bodies - ACRIVA 2009A-C (\$45.50 million inflamosed 5.50%)
\$300 Million, 5.50% Soried Soried Soried Bodies - Series 2007A-C (\$45.50 million inflamosed 5.50%)
\$300 Million, 5.50% Soried Sorie Projected Dividend
Summary of ICPA Billable Power Production Costs Less Projected Dividend
Total Projected Power Production Costs Less Projected Dividend
Projected Power Production Costs Less Projected Dividend - Aleithir
Projected Power Production Costs Less Projected Dividend - Aleithir Estimated Delivened Power Sales from OVEC Generation (INVInt)
Estimated Supplus Chergy Use Factor % Summary of ICPA Billable Power Production Costs tojected Transmission Charges sest Transmission Charges Credit to Demand Charge (ICPA Component B) old Transmission Costs tojected Coal Coat (dathered) projected weighted everage invertey) rojected Albumoro Load (Dead on projected weighted everage invertey) rojected Coar Feat-Repaid Coats (respects, fail of 8 coal handling hee bypoolus sales) fail Projected Energy Coats - SANHINT Transmission Channe Transmission Charge Dividend Energy Charge ĕ 2018 2010 % % 3 **2023** 707

Catted Assemblios:

Alley Environmenta (solid Pojecta (3166 Compliance, Dry Fly Ash Conversion, Porol Modifications, and Landfill Expersion) funded by Long
Tam funded by British (1998)

Tam funded by British (1998)

Baction of 5 ver Funding Holday on contributions to Postsutennest Benefit Obligation from 10/1/2013 to 12/31/20(8,
Baction of 5 ver Funding Holday on contributions to Decommission and Demodifien Obligation effective 11/2015,

Ferenati assumes (CPA) functionalism is 6/30/2040.

Ohio Valley Electric Corporation
Inter-Company Power Agreement (ICPA) Billable Cost Summary
Calendar Years 2014-2040
In thousands of dollars

PHCO Case Nos. 14-841, 14-842 OCC.-POD-49-844 Highly Confidential Attorium ret M Page 2 of 2

14

in thousands of dollars									
		2012	2011	E	3662	75 FESS.	FF02 2667	14 TO 14	
Generation Sales									
Extracted Delivered Power Sales from OVEC Generation (MWhr) Exhanded Surplus Energy Use Factor %									
Demand Unarge Des Coal Switch FGO, Dy Py Ash, 3168 and Other Financed Projects)									
Projected british Capital Improvement Costs (robusing Dry Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Projected Deby British and Stockform Deby Costs (robusing Dry Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Projected Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Projected Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Projected Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Projected Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Projected Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Projected Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Projected Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Projected Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet Deby Ry Ast, 1986 Clean Water Act, and Landfill Expension Internet De									
File Plant is the first of the second Notes - Series 2005 A (982 million refinanced 6:40%)									
\$300 Nelfion - 5.90% Senior Unsecured Notes - Series 2007-A/C (\$46.9 million refusenced 6.50%)									
150 Mation - 500分ののおり、「Page Land Abbase - 500年 500円 A (1500回 Fair abbase - 500分の Nation - 500分の Nation (Page Land Abbase - 500円 A (1500回 Fair abbase - 500回 Fair a									
\$100 Million - Floating Rate LOC Backed Bonds - DAGDA Tax Exempt 2009-A-D									
\$100 Allifon - 5.625% Bonds - QAQDA Tax Exampt 2009-E									
\$100 Million - Floating Raive Bonds - FRA Tax Example ZITO-FAG con Nation - S COM Profess - FRA Tax Example ZITO-FAG									
S100 Million - Rousing Ratio - IFA Tax Exempt 2012-84G									
\$100 Hallert - Floating Rate Notes - Series 2013-A									
Projected Capital Improvements and Debt Costs (ICPA Component A)									
Projected Operation and Meintenance Costs (ICPA Component 6)									
Projected Administrations and Control Components in									
Projected Treatment on Ampanet American Projected Transaction Access (No. 1997)									
Projecties ROE Coets (ICPA Component D)									
Projected Postrythennett Edystit Obligation (CLPA Component E) Projected Postrythennett Edystit Obligation (CLPA Component E) Projected Postrytheaved Densition (Obligation (CLPA Component E)									
Total Projected Damaria Gosts (ICPA Components A, B, G, D, E & F)									
Projected Demand Costs - SIMWhit									
Energy Charge									
Projected Coal (delivered)									
Projected Adovance Use (Debid on projected respirate used by a new my projected Adovance Used (Debid on projected respirate used in ministry) (see high projected on projected projected and projected project									
Total Projected Energy Coats									
Tr.									
Transmission Charge									
Projected Transmission Charges									
Loss Transmission Codity									
osts - STR									
Summary of ICPA Billiable Power Production Costs									
Total Projected Power Production Costs									
Dividend									
Projected Dividend									
11 Summary of ICPA Billable Power Production Costs Less Projected University									
Total Projected Power Production Costs Less Projected Divisions									
Projected Power Production Costs Less Projected Dividend - SNAWHT									

Called (Assemblicity)

Algo Environmental Spala Projects (316b Compliance, Day Ry Ast Convention, Parid Modifications, and Landill Expansion) Anded by Long

Term francing beginning in 2019.

Becking of 5 feet Frunting Holdery on contributions to Protestatement Benefit Obligation from 101/2013 to 1231/2018.

Becking of 5 feet Frunting Holdery on contributions to Decommission and Demolition Obligation affective 111/2015.

Becking of 5 feet Frunting Holdery on contributions to Decommission and Demolition Obligation affective 111/2015.

Forecast assumes (CPA fermination in 6/20/2040.

Ohio Valley Electric Corporation

Forecasted Inter-Company Power Agreement (ICPA) Billable Cost Summary in thousands of dollars Calendar Years 2013

> PENGAD 800-631-6989

Projected Power Production Costs Less Projected Dividend - \$/MWhr Projected Decommissioning and Demotition Obligation (ICPA Component F) Projected Transmission and Dispatch Costs (ICPA Component B) \$100 Million - Floating Rate - IFA Tax Exempt 2012-B&C \$100 Million - Floating Rate Bonds - IFA Tax Exempt 2010-A&B \$100 Million - 5.625% Bonds - OAQDA Tax Exempt 2009-E \$100 Million - Floating Rate LOC Backed Bonds - OAQDA Tax Exempt 2009-A-D \$100 Million - Floating Rate Notes - Series 2013-A (previous 2009A) \$300 Million - 6.71% Senior Unsecured Notes - Series 2008-B-C (\$90.3 million refinanced 6.91%) \$50 Million - 5.92% Senior Unsecured Notes - Series 2008-A \$300 Million - 5.90% Senior Unsecured Notes - Series 2007-A-C (\$46.9 million refinanced 6.50%) \$445 Million - 5.80% Senior Unsecured Notes - Series 2006-A (\$62 million refinanced 6.40%) Projected Debt Expense Amortization and Short-Term Debt Costs (including FGD Construction Interim Debt) Projected Energy Costs - \$/MWhr Projected Other Fuel-Related Costs (reagents, fuel oil & coal handling less byproduct sales) Projected Allowance Cost (based on projected weighted average inventory) Projected Postretirement Benefit Obligation (ICPA Component E) Projected ROE Costs (ICPA Component D) Projected Taxes (ICPA Component C) Projected Administration and General Costs (ICPA Component B) Projected Operation and Maintenance Costs (ICPA Component B) Projected Capital Improvements and Debt Costs (ICPA Component A) \$200 Million - 5.00% Bonds - IFA Tax Exempt 2012-4 Demand Charge
Projected Annual Capital Improvement Costs (excluding SCR, PRB Coal Switch, FGD and Other Financed Projects) Projected Transmission Costs - \$/MWhr Total Transmission Costs Less Transmission Charges Credit to Demand Charge (ICPA Component B) Total Projected Energy Costs Projected Coal Cost (delivered) Projected Demand Costs - \$/MWhr Total Projected Demand Costs (ICPA Components A, B, C, D, E & F) Estimated Surplus Energy Use Factor rojected Dividend Projected Transmission Charges Estimated Delivered Power Sates from OVEC Generation (MWhr) Summary of ICPA Billable Power Production Costs Less Projected Dividend otal Projected Power Production Costs Less Projected Dividend Summary of ICPA Billable Power Production Costs otal Projected Power Production Costs ransmission Charge Generation Sales Energy Charge Dividend Projected 2013 Dollar <u>Over/(Under)</u> (16,739) (63,434) (63,434) (46,695) Over/(Under) Percent -16.73% 14.70% 9.69% 0.00% 4.52%

OVEC 00101

Inter-Company Power Agreement (ICPA) Billable Cost Summary Ohio Valley Electric Corporation

Calendar Years 2014 - 2018 in thousands of dollars

Projected Capital Improvements and Debt Costs (ICPA Component A)
Projected Operation and Mailtenance Costs (ICPA Component B)
Projected Administration and General Costs (ICPA Component B)
Projected Transmission and Dispatch Costs (ICPA Component B)
Projected Transmission and Dispatch Costs (ICPA Component B)
Projected Taxes (ICPA Component C)
Projected ROE Costs (ICPA Component C) Projected Power Production Costs Less Projected Dividend - \$MWhr Projected Transmission Costs - \$7MWhr Total Transmission Costs Projected Energy Costs - \$/MWhr Projected Allowance Cost (based on projected weighted average inventory)
Projected Other Fuel-Related Costs (reagents, fuel oil & coal handling less byproduct sales) Projected Demand Costs - \$MWhr Projected Postretirement Benefit Obligation (ICPA Component E)
Projected Decamnissioning and Demolition Obligation (ICPA Component F)
Total Projected Demand Costs (ICPA Components A, B, C, D, E & F) \$100 Million - Floating Rate Notes - Series 2013-A \$100 Million - Floating Rate - IFA Tax Exempt 2012-B&C \$200 Million - 5.00% Bonds - IFA Tax Exempt 2012-A \$100 Million - Floating Rate Bonds - IFA Tax Exempt 2010-A&B \$100 Million - 5.825% Bonds - OAQDA Tax Exempt 2009-E \$100 Million - Floating Rate LOC Backed Bonds - OAQDA Tax Exempt 2009-A-D \$300 Million - 6.71% Senior Unsecured Notes - Series 2008-B-C (\$90,3 million refinanced 6.91%) \$50 Million - 5.92% Senior Unsecured Notes - Series 2008-A \$300 Million - 5.90% Senior Unsecured Notes - Series 2007-A-C (\$46.9 million refinanced 6.50%) \$445 Million - 5.80% Senior Unsecured Notes - Series 2006-A (\$62 million refinanced 6.40%) Projected Debt Expense and Short-Term Debt Costs (including Dry Fly Ash, 318B Clean Water Act, and Landfill Expansion Interim Debt) Summary of ICPA Billable Power Production Costs Less Projected Dividend Less Transmission Charges Credit to Demand Charge (ICPA Component B) Estimated Delivered Power Sales from OVEC Generation (MWhr)
Estimated Surplus Energy Use Factor % Total Projected Energy Costs otal Projected Power Production Costs rojected Dividend Demand Charge

Demand Charge

Demand Charge

Demand Charge

Demand Charge

Demand Charge

Demand Charge ojected Transmission Charges ojected Coal Cost (delivered) Projected Power Production Costs Less Projected Dividend -\$MWhr at Estimated Surplus Energy Use Factor of 70% Projected Power Production Costs Lass Projected Dividend - S/MWhr at Estimated Surplus Energy Use Factor of 90% Summary of ICPA Billable Power Production Costs Transmission Charge Energy Charge Dividend 2017

Citical Assumptions:
Major Environmental Capital Projects (318b Compliance, Dry Fly Ash Conversion, Pond Modifications, and Landfill Expansion) funded by Long Term financing beginning in 2019.
Election of 5 Year Funding Holiday on contributions to Postretirement Benefit Obligation from 10/1/2013 to 12/31/2018.