OCC	EXHIB	IT	NO.	•
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BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application Seeking)	
Approval of Ohio Power Company's)	
Proposal to Enter into an Affiliate Power)	Case No. 14-1693-EL-RDR
Purchase Agreement for Inclusion in the)	
Power Purchase Agreement Rider.)	
In the Matter of the Application of Ohio)	
Power Company for Approval of Certain)	Case No. 14-1694-EL-AAM
Accounting Authority.)	

DIRECT TESTIMONY OF BETH E. HIXON

On Behalf of the Office of the Ohio Consumers' Counsel

10 West Broad Street, Suite 1800 Columbus, Ohio 43215

SEPTEMBER 11, 2015

TABLE OF CONTENTS

		<u>Page</u>
I.	INTRODUCTION	1
II.	PURPOSE OF TESTIMONY	3
III.	PUCO DECISION ON THE STATUTORY TEST FOR AEP OHIO'S CURRENT ESP	3
IV.	QUANTIFICATION OF PPA RIDER	5
V.	IMPACT ON STATUTORY TEST	6

ATTACHMENTS

BEH-1 Beth E. Hixon – Testimony Submitted on Public Utility Regulation

I. INTRODUCTION 1 2 01. PLEASE STATE YOUR NAME, ADDRESS AND POSITION. 3 *A1*. 4 My name is Beth E. Hixon. My business address is 10 West Broad Street, Suite 5 1800, Columbus, Ohio 43215-3485. I am employed by the Office of the Ohio 6 Consumers' Counsel ("OCC") as a Senior Energy Team Leader. 7 8 *Q2*. WOULD YOU PLEASE SUMMARIZE YOUR EDUCATIONAL AND 9 PROFESSIONAL BACKGROUND? 10 *A2*. I received a Bachelor of Business Administration degree in accounting from Ohio 11 University in June 1980. For the period June 1980 through April 1982, I was employed as an Examiner in the Field Audits Unit of the Ohio Rehabilitation 12 13 Services Commission ("ORSC"). In this position, I performed compliance audits 14 of ORSC grants to, and contracts with, various service agencies in Ohio. 15 16 In May 1982 I was employed in the position of Researcher by the OCC. In 1984 I 17 was promoted to Utility Rate Analyst Supervisor and held that position until November 1987 when I joined the regulatory consulting firm of Berkshire 18 Consulting Services. In April 1998 I returned to the OCC and have subsequently 19 20 held positions as Senior Regulatory Analyst, Principal Regulatory Analyst,

Assistant Director of Analytical Services and Senior Energy Team Leader.

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1	<i>Q3</i> .	WHAT EXPERIENCE DO YOU HAVE IN THE AREA OF UTILITY
2		REGULATION?
3	A3.	In my positions with the OCC, and as a consultant with Berkshire Consulting
4		Services, I have performed analysis and research in numerous cases involving
5		utilities' base rates, fuel, and gas rates and other regulatory issues. I have worked
6		with attorneys, analytical staff, and consultants in preparing for, and litigating,
7		utility proceedings involving Ohio's electric companies, the major gas companies
8		and several telephone and water utilities. At the OCC, I also chair the OCC's
9		internal electric team, participate in and/or direct special regulatory projects
10		regarding energy issues, and provide training on regulatory technical issues.
11		
12	Q4.	HAVE YOU PREVIOUSLY SUBMITTED TESTIMONY BEFORE
13		REGULATORY COMMISSIONS?
14	A4.	Yes. I have submitted testimony before the Public Utilities Commission of Ohio
15		("PUCO" or "Commission") in the cases listed in Attachment BEH-1. As shown
16		on this Attachment, I have also submitted testimony in a case before the Indiana
17		Utility Regulatory Commission.

II. PURPOSE OF TESTIMONY

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3	<i>Q</i> 5.	WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS
4		PROCEEDING?
5	A5.	The purpose of my testimony is to recommend that the PUCO reject Ohio Power
6		Company's ("AEP Ohio" or "Utility") proposed Purchase Power Agreement
7		("PPA") Rider because approval of the PPA Rider would cause AEP Ohio's
8		current Electric Security Plan ("ESP") to fail the statutory test. Failing the
9		statutory test means the ESP would be more costly for AEP Ohio customers than
10		a Market Rate Offer ("MRO").
11		
12	III.	PUCO DECISION ON THE STATUTORY TEST FOR AEP OHIO'S
12 13	III.	PUCO DECISION ON THE STATUTORY TEST FOR AEP OHIO'S CURRENT ESP
	III.	
13	III. <i>Q6</i> .	
13 14		CURRENT ESP
13 14 15	Q6.	CURRENT ESP WHAT IS THE STATUTORY TEST?
13 14 15 16	Q6.	CURRENT ESP WHAT IS THE STATUTORY TEST? The comparison the PUCO makes between the results of a utility's ESP and the
13 14 15 16 17	Q6.	CURRENT ESP WHAT IS THE STATUTORY TEST? The comparison the PUCO makes between the results of a utility's ESP and the results that would be expected under an MRO is the "statutory test," sometimes
13 14 15 16 17	Q6.	WHAT IS THE STATUTORY TEST? The comparison the PUCO makes between the results of a utility's ESP and the results that would be expected under an MRO is the "statutory test," sometimes also referred to as the "ESP v. MRO test." It is my understanding, confirmed by

¹ Duke Energy Ohio, Case No. 11-3549-EL-SSO, et al., Opinion and Order at 46 (November 22, 2011), Columbus Southern Power and Ohio Power, Case No. 11-346-EL-SSO, et al., Opinion and Order at 73 (August 8, 2012) and Dayton Power & Light, Case No. 12-426-EL-SSO, et al., Opinion and Order at 48-52 (September 3, 2013).

1		deferrals and future recovery of deferrals, is more favorable in the aggregate as
2		compared to the expected results that would otherwise apply under section
3		4928.142 of the Revised Code." Section 4928.142 of the Revised Code pertains
4		to a Standard Service Offer ("SSO") under an MRO.
5		
6	<i>Q7</i> .	HAS THE PUCO DETERMINED THAT AEP OHIO'S CURRENT ESP IS
7		BETTER IN THE AGGREGATE THAN AN MRO?
8	A7.	Yes. Earlier this year, the PUCO determined that AEP Ohio's ESP, as modified
9		by the Commission, and not including a proposed PPA Rider, was more favorable
10		in the aggregate than the expected results under an MRO. ² The PUCO concluded
11		that there were approximately \$53 million in quantifiable benefits in AEP Ohio's
12		ESP for the period June 1, 2015 through May 31, 2018 ("current ESP period"):
13		"the ESP, as modified, results in a total of \$53,064,000 in quantifiable
14		benefits over the ESP term that would not be possible under an MRO."3
15		
16		The PUCO found that because AEP Ohio's current ESP contained a PPA rider set
17		at zero, it was not necessary to attempt to quantify the impact of that rider:
18		"Further, we affirm our finding that it is not necessary to attempt to
19		quantify the impact of the PPA rider or BDR in the MRO/ESP analysis,
20		given that both placeholder riders have been set at zero, and any future
21		costs associated with these riders are unknown and subject to future

 $^{^2}$ Case No. 13-235-EL-SSO, et al. February 25, 2015 Opinion and Order at 94-95 ("ESP 3 Order") and May 28, 2015 Second Entry on Rehearing at 50-57 ("ESP 3 May 28 Entry").

³ ESP 3 May 28 Entry a 52. (\$44,064,00 Residential distribution credit, \$3,000,000 Neighbor-to-Neighbor bill payment assistance and \$6,000,000 Ohio Growth Fund.)

1		proceedings. ESP 2 Case, Entry on Rehearing (Jan. 30, 2013) at 9; ESP
2		Order at 94." ⁴
3		
4		Because the PUCO did not consider, and could not have considered, the
5		significant impact of the PPA Rider now proposed in this current proceeding on
6		the statutory test, the PUCO's analysis of AEP Ohio's current ESP under the test
7		is inaccurate and incomplete.
8		
9	IV.	QUANTIFICATION OF PPA RIDER
10		
10		
11	Q8.	WHAT IS AEP OHIO'S ESTIMATED BENEFIT OR COST TO
	Q8.	WHAT IS AEP OHIO'S ESTIMATED BENEFIT OR COST TO CUSTOMERS OF THE PPA RIDER FOR THE CURRENT ESP PERIOD?
11	Q8.	
11 12	~	CUSTOMERS OF THE PPA RIDER FOR THE CURRENT ESP PERIOD?
11 12 13	~	CUSTOMERS OF THE PPA RIDER FOR THE CURRENT ESP PERIOD? AEP Ohio witness Pearce presents the Utility's range of estimated benefits and
11 12 13 14	~	CUSTOMERS OF THE PPA RIDER FOR THE CURRENT ESP PERIOD? AEP Ohio witness Pearce presents the Utility's range of estimated benefits and costs to customers of the PPA Rider based on his "Average High/Low Load"
11 12 13 14 15	~	CUSTOMERS OF THE PPA RIDER FOR THE CURRENT ESP PERIOD? AEP Ohio witness Pearce presents the Utility's range of estimated benefits and costs to customers of the PPA Rider based on his "Average High/Low Load Case", as detailed on Exhibit KDP-2. To determine the benefits or costs for the
11 12 13 14 15	~	CUSTOMERS OF THE PPA RIDER FOR THE CURRENT ESP PERIOD? AEP Ohio witness Pearce presents the Utility's range of estimated benefits and costs to customers of the PPA Rider based on his "Average High/Low Load Case", as detailed on Exhibit KDP-2. To determine the benefits or costs for the current ESP period it is first necessary to estimate when the PPA rider would go

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⁴ ESP 3 May 28 Entry at 56.

	a range of \$104 to \$2/8 million in benefit to customers from the PPA Rider
	during the current ESP period. ⁵
Q9.	SHOULD THE PUCO ACCEPT AEP OHIO'S ESTIMATE OF THE
	BENEFIT OR COST TO CUSTOMERS OF THE PPA RIDER?
A9.	No. The PUCO should not use AEP Ohio's estimates for the benefit or cost of the
	PPA Rider. As explained by OCC Witness Wilson, AEP Ohio's estimates are
	unreliable and the benefit of the PPA Rider is overstated. Instead of a benefit, the
	appropriate estimate for the PPA Rider for January 2016 through May 2018 is a
	cost to customers of \$439 million. ⁶
V.	IMPACT ON STATUTORY TEST
Q10.	WHAT IMPACT WOULD PUCO APPROVAL OF THE PPA RIDER HAVE
	ON THE STATUTORY TEST?
A10.	If the PUCO were to approve in this proceeding AEP Ohio's proposed PPA Rider
	related to the Affiliate PPA and OVEC units, there will be an estimated cost to
	customers of \$439 million, which more than offsets the \$53 million in benefits of
	the current ESP. This would result in a net cost to customers of \$386 million for
	the current ESP.
5 Pear	ce Direct Testimony at 5 and Exhibit KDP-2, Average of High Load and Low Load Forecast, Net

⁵ Pearce Direct Testimony at 5 and Exhibit KDP-2, Average of High Load and Low Load Forecast, Net PPA Rider Credit/(Charge), \$38 to \$100 million for 2016, \$42 to \$138 million for 2017 and 5/12th of \$58 to \$95 million for 2018, equals \$104 to \$278 million for January 2016 through May 2018.

⁶ OCC Witness Wilson Direct Testimony, PPA costs exceed revenues by \$157 million for 2016, \$189 million for 2017 and 5/12th of \$224 million for 2018, which equals \$439 million for January 2016 through May 2018.

1 Customers would pay, through their electric bills, \$439 million to AEP Ohio for costs of AEP Ohio's affiliate and OVEC. These are costs to customers that would 2 3 not exist under an MRO. These PPA Rider costs were not considered by the PUCO in approving AEP Ohio's current ESP. The PUCO should take into 4 5 consideration the significant cost impact that the PPA Rider, originally approved 6 as a zero placeholder in the ESP, will now have on customers. Therefore, in 7 addition to the reasons presented by other OCC witness, the PUCO should reject AEP Ohio's proposed PPA Rider because, if it is approved, the ESP is not more 9 favorable than an MRO for customers. 10 11 *Q11.* **DOES THIS CONCLUDE YOUR TESTIMONY?** 12 A11. Yes. However, I reserve the right to incorporate new information that may 13 subsequently become available. I also reserve the right to supplement my 14 testimony in the event that the Utility, the PUCO Staff, or other parties submit 15 new or corrected information in connection with this proceeding.

CERTIFICATE OF SERVICE

I hereby certify that a true copy of the foregoing *Direct Testimony of Beth E.*Hixon on Behalf of the Office of the Ohio Consumers' Counsel's, was served via electronic transmission to the persons listed below on this 11th day of September, 2015.

/s/ William J. Michael
William J. Michael
Assistant Consumers' Counsel

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Beth E. Hixon
Testimony Submitted on Public Utility Regulation

As an employee of the Office of the Ohio Consumers' Counsel (OCC):

Company	Docket No.	Date	
Ohio Power	83-98-EL-AIR	1984	
Ohio Gas	83-505-GA-AIR	1984	
Dominion East Ohio Gas	05-474-GA-ATA	2005	
Dayton Power & Light	05-792-EL-ATA	2006	
Duke Energy Ohio	03-93-EL-ATA, et al.	2007	
Dominion East Ohio	08-729-GA-AIR	2008	
AEP Ohio	08-917-EL-SSO, et al.	2008	
AEP Ohio	11-346-EL-SSO, et al.	2012	
Duke Energy Ohio	12-1682-EL-AIR, et al.	2013	
Duke Energy Ohio	12-1685-GA-AIR, et al.	2013	
Dayton Power & Light	12-426-EL-SSO, et al.	2013	
AEP Ohio	13-1406-EL-RDR	2013	
Duke Energy Ohio	14-841-EL-SSO, et al.	2014	
FirstEnergy	14-1297-EL-SSO	2014	

As an employee of Berkshire Consulting Service:

Company	Docket No.	Date	Client
Toledo Edison	88-171-EL-AIR	1988	OCC
Cleveland Electric Illuminating	88-170-EL-AIR	1988	OCC
Columbia Gas of Ohio	88-716-GA-AIR, et al.	1989	OCC
Ohio Edison	89-1001-EL-AIR	1990	OCC
Indiana American Water	Cause No. 39595	1993	Indiana
	Office of the	he Utility Con	sumer Counsel
Ohio Bell	93-487-TP-CSS	1994	OCC
Ohio Power	94-996-EL-AIR	1995	OCC
Toledo Edison	95-299-EL-AIR	1996	OCC
Cleveland Electric Illuminating	95-300-EL-AIR	1996	OCC
Cincinnati Gas & Electric	95-656-GA-AIR	1996	City of
		(Cincinnati, OH

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Case No(s). 14-1693-EL-RDR, 14-1694-EL-AAM

Summary: Testimony Direct Testimony of Beth E. Hixon on behalf of the Office of the Ohio Consumers' Counsel electronically filed by Ms. Gina L Brigner on behalf of Michael, William J. Mr.