

BEFORE

THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of)	
Duke Energy Ohio, Inc. for Approval to)	Case No. 11-5905-EL-RDR
Adjust Rider DDR.)	

**DUKE ENERGY OHIO, INC.'S
APPLICATION TO ADJUST AND SET
RIDER DDR**

Pursuant to R.C. 4909.18, Duke Energy Ohio, Inc. (Duke Energy Ohio) requests approval to adjust the rate for its pilot decoupling rider, Rider DDR.

Duke Energy Ohio is an Ohio corporation engaged in the business of supplying electric transmission, distribution, and generation service to customers in southwestern Ohio, all of whom will be affected by this Application, and is a public utility as defined by R. C. 4905.02 and 4905.03. Duke Energy Ohio serves incorporated communities and unincorporated territory within its entire service area, which includes all or parts of Adams, Brown, Butler, Clinton, Clermont, Hamilton, Montgomery, and Warren Counties in Ohio.

In support of its Application, Duke Energy Ohio states as follows:

1. This Application is made pursuant to the Finding and Order issued by the Public Utilities Commission of Ohio (Commission) on November 22, 2011, in Case No. 11-3549-EL-SSO, wherein the Commission adopted and approved the Stipulation filed by the Parties that included an agreement the Duke Energy Ohio would subsequently file for approval of a distribution decoupling mechanism to adjust rates between rate cases. After the Commission's approval of the Stipulation in that proceeding, Duke Energy Ohio did file an application for approval of a pilot decoupling mechanism.

That application was approved by the Commission in a Finding and Order on May 30, 2012 in Case No. 11-5905-EL-RDR.

2. In its Finding and Order in Case No. 11-5905-EL-RDR, the Commission approved the proposed decoupling mechanism and directed the Company to accrue positive or negative differences in a balancing account specific to each rate class and to submit an application to adjust Rider DRR by March 1 of each year.
3. At the conclusion of the pilot, Duke Energy Ohio is to provide a report to the Commission discussing the results of the pilot and justification for extending or terminating the program. Duke Energy Ohio filed a report on August 28, 2015.
4. Attachment 1 to this Application shows the calculation of the proposed rider rates. The proposed rider rates are \$0.000117 per kWh for all residential rates, \$0.000775 per kWh for Rate EH, and (\$0.000203) per kWh for Rate DM. The current rider rates are (\$0.000085) per kWh for all residential rates, \$0.000744 per kWh for Rate EH, and (\$0.000231) per kWh for Rate DM.
5. Page 1 of Attachment 1 shows the Rider DDR rate calculations. The revenue requirement has two main components: revenues required to true-up calendar year 2015 base distribution revenues against the approved base distribution revenues, and a reconciliation of prior years' allowed revenues to be collected during July 2013 through December 2015 against actual Rider DDR revenues collected during that same period.
6. Page 2 of Attachment 1 shows the calculation of the prorated allowed decoupling revenues for the period July 2015 through December 2015 based on numbers contained in the February 2015 filing.

7. Pages 4 through 15 of Attachment 1 show the detailed decoupling revenue calculations for 2015 by month. Page 3 summarizes the numbers contained on pages 4 through 15.
8. Page 16 of Attachment 1 shows the customer counts by rate and month for the period January through December 2015.
9. Page 17 of Attachment 1 shows the weather normalized actual kWh by rate and month for the period January through December 2015.
10. Page 18 of Attachment 1 shows the base distribution rates that are included in the calculations on pages 4 through 15.
11. Page 19 of Attachment 1 shows the calculation of the base distribution revenue per customer, excluding customer charges, as approved in Case No. 12-1682-EL-AIR. These reference numbers are used in the 2015 decoupling calculations. Base distribution rates that were approved in Case No. 12-1682-EL-AIR were effective May 6, 2013.
12. Page 20 of Attachment 1 shows the actual Rider DDR revenues for the period July 2013 through December 2015.
13. Page 21 of Attachment 1 shows the calculation of the three percent cap on rates for Rider DDR. The cap is applied to Rate EH on page 1.
14. Page 22 of Attachment 1 shows the kWh forecast for January 2016 through December 2017. Numbers from this page appear on page 1 in the calculation of the proposed Rider DDR rates to be effective beginning July 1, 2016.

15. These rates for Duke Energy Ohio customers subject to Rider DDR are just and reasonable and should be approved. A copy of the proposed tariff sheet is included as Attachment 2 to this Application.

WHEREFORE, Duke Energy Ohio respectfully requests that the Commission approve the new decoupling distribution rider rate for Rider DDR as proposed in this Application.

Respectfully submitted,

Duke Energy Ohio, Inc.

A handwritten signature in blue ink, appearing to read "Elizabeth Watts / JKR", is written over a horizontal line.

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CERTIFICATE OF SERVICE

I hereby certify that a true and accurate copy of the foregoing was delivered by U.S. mail (postage prepaid), personal, or electronic mail, on this 29th day of February, 2016, to the following parties.


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DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DISTRIBUTION DECOUPLING) RATES EFFECTIVE JULY 1, 2016 - JUNE 30, 2017

Rates Effective:	Previous Filing Reconciliation				CY2015 Decoupling Feb 2016 Filing DDR Revenues Jul 2016 - Jun 2017 Allowed ⁵ E	<u>Total Requirement</u> Decoupling Revenues To Be Recovered July 2016 - June 2017 F = A + B + C - D + E	<u>kWh</u> Billing Determinants kWh July 2016 - June 2017 G	<u>Rider DDR Rates</u> Effective July 2016 - June 2017 H = F / G
	CY2012 Decoupling Feb 2013 Filing DDR Revenues Jul 2013 - Jun 2014 Allowed ¹ A	CY2013 Decoupling Feb 2014 Filing DDR Revenues Jul 2014 - Jun 2015 Allowed ² B	CY2014 Decoupling Feb 2015 Filing DDR Revenues Jul 2015 - Dec 2015 Allowed ³ C	Less: DDR Revenues Jul 2013 - Dec 2015 Actual D				
Residential (RS, RS3P, RSLI, ORH, TD, TD13)	\$5,358,114	\$1,168,781	-\$271,181	\$6,378,794	\$971,709	\$848,629	7,280,568,751	\$0.000117
EH	\$719,318	\$241,128	-\$53,994	\$115,195	-\$123,296	3% Cap Applied ⁴ \$56,484	72,886,627	\$0.000775
DM	-\$1,213,534	-\$673,197	-\$78,253	-\$1,986,292	-\$138,466	-\$117,158	576,557,614	-\$0.000203
Total	\$4,863,898	\$736,712	-\$403,428	\$4,507,697	\$709,947	\$787,954	7,930,012,992	

¹ Application dated February 26, 2013. Attachment 1 page 1.

² Application dated February 26, 2014. Attachment 1 page 2.

³ Application dated February 25, 2015. Partial year allowed revenues calculated on page 2 of this work paper.

⁴ Three percent cap in effect for Rate EH. Cap calculated on page 21.

⁵ From page 3 of this work paper.

DUKE ENERGY OHIO
 KWH FORECAST - RESIDENTIAL, RATE DM, RATE EH
 FEBRUARY 2015 FILING

	Residential	DM	EH
Jul-15	727,656,000	52,874,062	
Aug-15	776,722,000	53,094,378	
Sep-15	684,242,000	51,280,352	
Oct-15	498,676,000	43,812,990	6,913,966
Nov-15	476,949,000	42,147,590	6,928,193
Dec-15	655,208,000	49,873,351	9,797,774
Jan-16	764,322,000	54,808,608	13,276,391
Feb-16	737,663,000	51,498,714	13,633,382
Mar-16	634,499,000	47,559,323	11,225,234
Apr-16	525,514,000	45,480,205	8,085,542
May-16	457,746,000	38,289,190	5,872,590
Jun-16	580,808,000	50,091,117	
Total	7,520,005,000	580,809,880	75,733,072
Jul-Dec 2015 kWh	3,819,453,000	293,082,723	23,639,933
Allowed 2014 Revenues Excl Cap and True-up	-\$536,423	-\$154,822	-\$172,956
July 2015-June 2016 DDR Rate per kWh Excl Cap and True-Up	-\$0.000071	-\$0.000267	-\$0.002284
Jul 2015-Dec 2015 Allowed Revenue Excl Cap and True-Up	-\$271,181	-\$78,253	-\$53,994

DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DECOUPLING)

January 2015 Actual, Weather Normalized (from page 3)											
A	kWh	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		572,034,595	69,641,282	6,403,922	60,648	6,803,377,798	91,078,882	5,028,711	62,110,735	361,544,349	352,570

January 2015 Actual (from page 2)

No. Bills	NON-RESIDENTIAL		RESIDENTIAL							
	DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
	485,555	6,239	2,329	25	7,084,704	167,651	2,108	79,212	326,086	226

		NON-RESIDENTIAL		RESIDENTIAL							
											Note 1
C											
D = A * C	2015 Distribution Revenue	\$16,746,172	\$1,147,549	\$128,392	\$1,200	\$172,411,200	\$2,308,121	\$127,438	\$1,574,010	\$9,162,257	\$6,735
D1	2015 Residential Distribution Revenue						\$185,719,352				
E = D / B	2015 Revenue Per Customer	\$34.49	\$183.93	\$55.13	\$47.99	\$24.34	\$13.77	\$60.45	\$19.87	\$28.10	\$29.80
E1 = D / B	2015 Residential Rev per Customer						\$24.24				

		NON-RESIDENTIAL		RESIDENTIAL							
F											

		NON-RESIDENTIAL		RESIDENTIAL							
G = (F * B)	2012 Authorized Revenue Adjusted										
	For 2015 Customer Count	\$16,607,707	\$1,024,253	\$131,096.16	\$1,407.22	\$174,502,763.67	\$2,291,280.59	\$117,324.04	\$1,609,178.34	\$8,031,797.55	\$6,213.34
							\$186,691,061				
				\$56.29	\$56.29	\$24.63	\$13.67	\$55.66	\$20.31	\$24.63	\$27.49
							\$24.36				

		NON-RESIDENTIAL		RESIDENTIAL							
H = G - D	Decoupling True-up Revenue	-\$138,466	-\$123,296	\$2,705	\$207	\$2,091,564	-\$16,840	-\$10,114	\$35,168	-\$1,130,459	-\$522
							\$971,709				
				\$1.16	\$8.30	\$0.30	-\$0.10	-\$4.80	\$0.44	-\$3.47	-\$2.31
							\$0.13				

Decoupling True-up Revenue

-\$709,948

DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DECOUPLING)

January 2015 Actual, Weather Normalized (from page 3)

A	kWh	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		53,077,279	12,398,037	977,127	8,694	720,651,113	9,655,296	503,890	6,999,037	40,931,045	40,618

January 2015 Actual (from page 2)											
B	No. Bills	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		40,164	784	197	2	590,391	13,824	173	6,588	27,561	19

		NON-RESIDENTIAL		RESIDENTIAL							
											<i>Note 1</i>
C	Distribution Rate (\$ per kWh)	\$0.025715	\$0.016478	\$0.017620	\$0.017620	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.019217
D = A * C	2015 Distribution Revenue	\$1,364,882	\$204,295	\$17,217	\$153	\$18,262,741	\$244,685	\$12,770	\$177,370	\$1,037,275	\$781
D1	2015 Residential Distribution Revenue						\$19,752,989				
E = D / B	2015 Revenue Per Customer	\$33.98	\$260.58	\$87.40	\$76.59	\$30.93	\$17.70	\$73.81	\$26.92	\$37.64	\$41.08
E1 = D / B	2015 Residential Rev per Customer						\$30.92				

		NON-RESIDENTIAL		RESIDENTIAL							
F	2012 Authorized Revenue Per Customer	34.20	164.17	56.29	56.29	24.63	13.67	55.66	20.31	24.63	27.49

2012 Authorized Revenue Adjusted For 2015 Customer Count		NON-RESIDENTIAL		RESIDENTIAL							
G = (F * B)		\$1,373,752	\$128,709	\$11,088.85	\$112.58	\$14,541,872.34	\$188,932.14	\$9,628.59	\$133,834.10	\$678,852.73	\$522.36
							\$15,564,844				
				\$56.29	\$56.29	\$24.63	\$13.67	\$55.66	\$20.31	\$24.63	\$27.49
							\$24.37				

		NON-RESIDENTIAL		RESIDENTIAL							
H = G - D	Decoupling True-up Revenue	\$8,869	-\$75,586	-\$6,128	-\$41	-\$3,720,868	-\$55,752	-\$3,141	-\$43,535	-\$358,422	-\$258
							-\$4,188,146				
				-\$31.11	-\$20.31	-\$6.30	-\$4.03	-\$18.16	-\$6.61	-\$13.00	-\$13.59
							-\$6.56				

Decoupling True-up Revenue \$4,254,862

DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DECOUPLING)

February 2015 Actual, Weather Normalized (from page 3)

kWh	NON-RESIDENTIAL		RESIDENTIAL							
	DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
	50,609,834	12,358,418	980,584	8,912	655,129,299	8,817,101	462,865	6,442,577	38,205,699	25,569

February 2015 Actual (from page 2)

No. Bills	NON-RESIDENTIAL		RESIDENTIAL							
	DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
	40,221	776	195	2	591,149	13,970	175	6,510	27,402	19

		NON-RESIDENTIAL		RESIDENTIAL							
											<i>Note 1</i>
C	Distribution Rate (\$ per kWh)	\$0.025715	\$0.016478	\$0.017620	\$0.017620	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.019217
D = A * C	2015 Distribution Revenue	\$1,301,432	\$203,642	\$17,278	\$157	\$16,602,287	\$223,443	\$11,730	\$163,268	\$968,209	\$491
D1	2015 Residential Distribution Revenue						\$17,986,862				
E = D / B	2015 Revenue Per Customer	\$32.36	\$262.43	\$88.60	\$78.51	\$28.08	\$15.99	\$67.03	\$25.08	\$35.33	\$25.86
E1 = D / B	2015 Residential Rev per Customer						\$28.13				

		NON-RESIDENTIAL		RESIDENTIAL							
F	2012 Authorized Revenue Per Customer	34.20	164.17	56.29	56.29	24.63	13.67	55.66	20.31	24.63	27.49

2012 Authorized Revenue Adjusted For 2015 Customer Count		NON-RESIDENTIAL		RESIDENTIAL							
G = (F * B)		\$1,375,701	\$127,396	\$10,976.28	\$112.58	\$14,560,542.58	\$190,927.52	\$9,739.90	\$132,249.55	\$674,936.42	\$522.36
							\$15,580,007				
				\$56.29	\$56.29	\$24.63	\$13.67	\$55.66	\$20.31	\$24.63	\$27.49
							\$24.37				

		NON-RESIDENTIAL		RESIDENTIAL							
H = G - D	Decoupling True-up Revenue	\$74,269	-\$76,246	-\$6,302	-\$44	-\$2,041,744	-\$32,515	-\$1,990	-\$31,018	-\$293,272	\$31
							-\$2,406,855				
				-\$32.32	-\$22.23	-\$3.45	-\$2.33	-\$11.37	-\$4.76	-\$10.70	\$1.63
							-\$3.76				

Decoupling True-up Revenue \$2,408,833

DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DECOUPLING)

March 2015 Actual, Weather Normalized (from page 3)											
A	kWh	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		48,807,320	11,491,449	734,674	6,148	567,876,214	7,821,435	423,730	5,447,278	33,450,551	22,131

March 2015 Actual (from page 2)											
B	No. Bills	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		40,395	784	198	2	591,906	13,963	178	6,436	27,897	18

		NON-RESIDENTIAL		RESIDENTIAL							
				<i>Note 1</i>							
C	Distribution Rate (\$ per kWh)	\$0.025715	\$0.016478	\$0.017620	\$0.017620	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.019217
D = A * C	2015 Distribution Revenue	\$1,255,080	\$189,356	\$12,945	\$108	\$14,391,119	\$198,211	\$10,738	\$138,045	\$847,704	\$425
D1	2015 Residential Distribution Revenue						\$15,599,295				
E = D / B	2015 Revenue Per Customer	\$31.07	\$241.53	\$65.38	\$54.16	\$24.31	\$14.20	\$60.33	\$21.45	\$30.39	\$23.63
E1 = D / B	2015 Residential Rev per Customer						\$24.35				

		NON-RESIDENTIAL		RESIDENTIAL							
F	2012 Authorized Revenue Per Customer	34.20	164.17	56.29	56.29	24.63	13.67	55.66	20.31	24.63	27.49

		NON-RESIDENTIAL		RESIDENTIAL							
G = (F * B)	2012 Authorized Revenue Adjusted For 2015 Customer Count	\$1,381,653	\$128,709	\$11,145.14	\$112.58	\$14,579,188.18	\$190,831.85	\$9,906.87	\$130,746.25	\$687,128.72	\$494.87
							\$15,609,554				
				\$56.29	\$56.29	\$24.63	\$13.67	\$55.66	\$20.31	\$24.63	\$27.49

		NON-RESIDENTIAL		RESIDENTIAL							
H = G - D	Decoupling True-up Revenue	\$126,572	-\$60,647	-\$1,800	\$4	\$188,069	-\$7,379	-\$831	-\$7,299	-\$160,575	\$70
							\$10,259				
				-\$9.09	\$2.12	\$0.32	-\$0.53	-\$4.67	-\$1.13	-\$5.76	\$3.87

Decoupling True-up Revenue

-\$76,184

DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DECOUPLING)

April 2015 Actual, Weather Normalized (from page 3)											
A	kWh	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		42,202,646	6,988,597	466,313	3,766	467,512,689	7,851,749	334,076	4,236,462	27,305,434	54,284

April 2015 Actual (from page 2)											
B	No. Bills	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		40,303	773	195	2	589,628	13,971	174	6,315	28,134	19

		NON-RESIDENTIAL		RESIDENTIAL							
				Note 1							
C	Distribution Rate (\$ per kWh)	\$0.025715	\$0.016478	\$0.017620	\$0.017620	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.016714
D = A * C	2015 Distribution Revenue	\$1,085,241	\$115,158	\$8,216	\$66	\$11,847,707	\$198,979	\$8,466	\$107,360	\$691,974	\$907
D1	2015 Residential Distribution Revenue						\$12,863,677				
E = D / B	2015 Revenue Per Customer	\$26.93	\$148.98	\$42.14	\$33.18	\$20.09	\$14.24	\$48.66	\$17.00	\$24.60	\$47.75
E1 = D / B	2015 Residential Rev per Customer						\$20.15				

		NON-RESIDENTIAL		RESIDENTIAL							
F	2012 Authorized Revenue Per Customer	34.20	164.17	56.29	56.29	24.63	13.67	55.66	20.31	24.63	27.49

		NON-RESIDENTIAL		RESIDENTIAL							
G = (F * B)	2012 Authorized Revenue Adjusted For 2015 Customer Count	\$1,378,506	\$126,903	\$10,976.28	\$112.58	\$14,523,078.95	\$190,941.19	\$9,684.24	\$128,288.15	\$692,966.25	\$522.36
							\$15,556,570				
				\$56.29	\$56.29	\$24.63	\$13.67	\$55.66	\$20.31	\$24.63	\$27.49
							\$24.37				

		NON-RESIDENTIAL		RESIDENTIAL							
H = G - D	Decoupling True-up Revenue	\$293,265	\$11,745	\$2,760	\$46	\$2,675,372	-\$8,038	\$1,218	\$20,928	\$992	-\$385
							\$2,692,893				
				\$14.15	\$23.11	\$4.54	-\$0.58	\$7.00	\$3.31	\$0.04	-\$20.26
							\$4.22				

Decoupling True-up Revenue

-\$2,997,903

DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DECOUPLING)

May 2015 Actual, Weather Normalized (from page 3)											
A	kWh	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		40,484,250	6,040,894	294,820	2,888	388,714,827	6,009,088	312,935	3,209,879	21,067,518	17,267

May 2015 Actual (from page 2)											
B	No. Bills	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		40,351	766	194	2	588,677	13,945	175	6,201	28,273	19

		NON-RESIDENTIAL		RESIDENTIAL							
											<i>Note 1</i>
C	Distribution Rate (\$ per kWh)	\$0.025715	\$0.016478	\$0.017620	\$0.017620	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.019217
D = A * C	2015 Distribution Revenue	\$1,041,052	\$99,542	\$5,195	\$51	\$9,850,811	\$152,282	\$7,930	\$81,345	\$533,893	\$332
D1	2015 Residential Distribution Revenue						\$10,631,839				
E = D / B	2015 Revenue Per Customer	\$25.80	\$129.95	\$26.78	\$25.44	\$16.73	\$10.92	\$45.32	\$13.12	\$18.88	\$17.46
E1 = D / B	2015 Residential Rev per Customer						\$16.68				

		NON-RESIDENTIAL		RESIDENTIAL							
F	2012 Authorized Revenue Per Customer	34.20	164.17	56.29	56.29	24.63	13.67	55.66	20.31	24.63	27.49

		NON-RESIDENTIAL		RESIDENTIAL							
G = (F * B)	2012 Authorized Revenue Adjusted For 2015 Customer Count	\$1,380,148	\$125,754	\$10,919.99	\$112.58	\$14,499,654.95	\$190,585.85	\$9,739.90	\$125,972.26	\$696,389.95	\$522.36
							\$15,533,898				
				\$56.29	\$56.29	\$24.63	\$13.67	\$55.66	\$20.31	\$24.63	\$27.49
							\$24.37				

		NON-RESIDENTIAL		RESIDENTIAL							
H = G - D	Decoupling True-up Revenue	\$339,095	\$26,212	\$5,725	\$62	\$4,648,844	\$38,304	\$1,810	\$44,628	\$162,497	\$191
							\$4,902,059				
				\$29.51	\$30.85	\$7.90	\$2.75	\$10.34	\$7.20	\$5.75	\$10.03
							\$7.69				

Decoupling True-up Revenue -Jan	\$4,254,862
Decoupling True-up Revenue -Feb	\$2,408,833
Decoupling True-up Revenue -Mar	-\$76,184
Decoupling True-up Revenue -Apr	-\$2,997,903
Decoupling True-up Revenue -May	-\$5,267,366

Decoupling True-up Revenue - Jun	-\$745,328	
Decoupling True-up Revenue - Jul	\$2,848,021	
Decoupling True-up Revenue - Aug	\$3,969,206	
Decoupling True-up Revenue - Sept	\$2,206,075	
Decoupling True-up Revenue - Oct	-\$4,061,516	
Decoupling True-up Revenue - Nov	-\$4,208,872	
Decoupling True-up Revenue - Dec	\$960,225	
	-\$709,948	Under collected

June 2015 Actual, Weather Normalized (from page 3)											
kWh	NON-RESIDENTIAL		RESIDENTIAL								
	DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD	
A	47,958,044	66,894	382,448	2,826	533,807,624	6,611,336	407,274	4,162,627	27,390,406	47,295	

B	No. Bills	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		40,780	40	195	2	589,197	13,966	172	6,121	28,330	18

		NON-RESIDENTIAL		RESIDENTIAL							
F	2012 Authorized Revenue Per Customer	34.20	164.17	56.29	56.29	24.63	13.67	55.66	20.31	24.63	27.49

		NON-RESIDENTIAL		RESIDENTIAL							
H = G - D	Decoupling True-up Revenue	-\$290,760	\$5,464	\$1,284	\$41	\$984,710	\$23,328	-\$748	\$18,858	\$3,666	-\$515
							\$1,030,624				
				\$6.59	\$20.48	\$1.67	\$1.67	-\$4.35	\$3.08	\$0.13	-\$28.63
							\$1.62				

Decoupling True-up Revenue	-\$745,328
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DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DECOUPLING)

July 2015 Actual, Weather Normalized (from page 3)											
A	kWh	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		53,640,536	76,818	410,575	3,154	658,311,528	7,194,259	473,937	5,299,318	33,361,809	25,452

July 2015 Actual (from page 2)												
B	No. Bills		NON-RESIDENTIAL		RESIDENTIAL							
			DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
			40,872	12	192	2	587,970	13,971	176	6,232	27,836	19

		NON-RESIDENTIAL		RESIDENTIAL							
				<i>Note 1</i>							
C	Distribution Rate (\$ per kWh)	\$0.035147	\$0.016478	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.021361
D = A * C	2015 Distribution Revenue	\$1,885,304	\$1,266	\$10,405	\$80	\$16,682,931	\$182,317	\$12,011	\$134,295	\$845,455	\$544
D1	2015 Residential Distribution Revenue						\$17,868,037				
E = D / B	2015 Revenue Per Customer	\$46.13	\$105.48	\$54.19	\$39.96	\$28.37	\$13.05	\$68.24	\$21.55	\$30.37	\$28.61
E1 = D / B	2015 Residential Rev per Customer						\$28.08				

		NON-RESIDENTIAL		RESIDENTIAL							
F	2012 Authorized Revenue Per Customer	34.20	164.17	56.29	56.29	24.63	13.67	55.66	20.31	24.63	27.49

		NON-RESIDENTIAL		RESIDENTIAL							
G = (F * B)	2012 Authorized Revenue Adjusted For 2015 Customer Count	\$1,397,968	\$1,970	\$10,807.41	\$112.58	\$14,482,240.89	\$190,941.19	\$9,795.56	\$126,602.02	\$685,626.24	\$522.36
				\$56.29	\$56.29	\$24.63	\$13.67	\$55.66	\$20.31	\$24.63	\$27.49
							\$24.37				

		NON-RESIDENTIAL		RESIDENTIAL							
H = G - D	Decoupling True-up Revenue	-\$487,336	\$704	\$403	\$33	-\$2,200,690	\$8,624	-\$2,215	-\$7,693	-\$159,829	-\$21
				\$2.10	\$16.32	-\$3.74	-\$2,361,389	-\$12.58	-\$1.23	-\$5.74	-\$1.12
							-\$3.71				

Decoupling True-up Revenue \$2,848,021

DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DECOUPLING)

August 2015 Actual, Weather Normalized (from page 3)											
A	kWh	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		54,715,529	60,155	413,178	3,227	697,678,692	7,042,748	443,726	6,511,424	34,720,443	28,282

August 2015 Actual (from page 2)											
B	No. Bills	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		40,801	12	193	2	586,466	13,979	177	7,203	27,599	19

		NON-RESIDENTIAL		RESIDENTIAL							
											<i>Note 1</i>
C	Distribution Rate (\$ per kWh)	\$0.035147	\$0.016478	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.021361
D = A * C	2015 Distribution Revenue	\$1,923,087	\$991	\$10,471	\$82	\$17,680,573	\$178,477	\$11,245	\$165,013	\$879,885	\$604
D1	2015 Residential Distribution Revenue						\$18,926,350				
E = D / B	2015 Revenue Per Customer	\$47.13	\$82.60	\$54.25	\$40.89	\$30.15	\$12.77	\$63.53	\$22.91	\$31.88	\$31.80
E1 = D / B	2015 Residential Rev per Customer						\$29.78				

		NON-RESIDENTIAL		RESIDENTIAL							
F	2012 Authorized Revenue Per Customer	34.20	164.17	56.29	56.29	24.63	13.67	55.66	20.31	24.63	27.49

2012 Authorized Revenue Adjusted For 2015 Customer Count		NON-RESIDENTIAL		RESIDENTIAL							
G = (F * B)		\$1,395,539	\$1,970	\$10,863.70	\$112.58	\$14,445,195.99	\$191,050.52	\$9,851.21	\$146,327.72	\$679,788.71	\$522.36
							\$15,483,713				
				\$56.29	\$56.29	\$24.63	\$13.67	\$55.66	\$20.31	\$24.63	\$27.49
							\$24.36				

		NON-RESIDENTIAL		RESIDENTIAL							
H = G - D	Decoupling True-up Revenue	-\$527,547	\$979	\$393	\$31	-\$3,235,377	\$12,573	-\$1,394	-\$18,685	-\$200,097	-\$82
							-\$3,442,637				
				\$2.04	\$15.40	-\$5.52	\$0.90	-\$7.87	-\$2.59	-\$7.25	-\$4.30
							-\$5.42				

Decoupling True-up Revenue \$3,969,206

DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DECOUPLING)

September 2015 Actual, Weather Normalized (from page 3)											
A	kWh	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		52,903,900	60,026	405,391	2,771	637,433,875	7,046,581	456,915	5,805,260	30,646,135	26,610

September 2015 Actual (from page 2)											
B	No. Bills	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		40,691	14	193	2	589,797	13,976	177	7,084	26,608	20

		NON-RESIDENTIAL		RESIDENTIAL							
C	Distribution Rate (\$ per kWh)	\$0.035147	\$0.016478	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	<i>Note 1</i> \$0.021361
	D = A * C	\$1,859,413	\$989	\$10,273	\$70	\$16,153,849	\$178,574	\$11,579	\$147,117	\$776,634	\$568
	D1						\$17,278,666				
	E = D / B	\$45.70	\$70.65	\$53.23	\$35.11	\$27.39	\$12.78	\$65.42	\$20.77	\$29.19	\$28.42
	E1 = D / B						\$27.09				

		NON-RESIDENTIAL		RESIDENTIAL							
F	2012 Authorized Revenue Per Customer	34.20	164.17	56.29	56.29	24.63	13.67	55.66	20.31	24.63	27.49

		NON-RESIDENTIAL		RESIDENTIAL							
G = (F * B)	2012 Authorized Revenue Adjusted For 2015 Customer Count	\$1,391,777	\$2,298	\$10,863.70	\$112.58	\$14,527,241.58	\$191,009.52	\$9,851.21	\$143,910.26	\$655,379.47	\$549.85
							\$15,538,918				
				\$56.29	\$56.29	\$24.63	\$13.67	\$55.66	\$20.31	\$24.63	\$27.49
							\$24.36				

		NON-RESIDENTIAL		RESIDENTIAL							
H = G - D	Decoupling True-up Revenue	-\$467,637	\$1,309	\$590	\$42	-\$1,626,608	\$12,435	-\$1,728	-\$3,207	-\$121,255	-\$19
							-\$1,739,748				
				\$3.06	\$21.18	-\$2.76	\$0.89	-\$9.76	-\$0.45	-\$4.56	-\$0.93

Decoupling True-up Revenue \$2,206,075

DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DECOUPLING)

October 2015 Actual, Weather Normalized (from page 3)											
A	kWh	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		42,253,470	5,823,029	308,188	2,523	433,680,382	6,310,122	357,417	3,981,212	21,329,761	16,685

October 2015 Actual (from page 2)											
B	No. Bills	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		40,318	750	193	2	592,163	13,990	176	6,981	25,710	18

		NON-RESIDENTIAL		RESIDENTIAL							
											Note 1
C	Distribution Rate (\$ per kWh)	\$0.026277	\$0.016478	\$0.020723	\$0.020723	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.016407
D = A * C	2015 Distribution Revenue	\$1,110,302	\$95,952	\$6,387	\$52	\$10,990,328	\$159,911	\$9,058	\$100,892	\$540,539	\$274
D1	2015 Residential Distribution Revenue						\$11,807,440				
E = D / B	2015 Revenue Per Customer	\$27.54	\$127.94	\$33.09	\$26.14	\$18.56	\$11.43	\$51.46	\$14.45	\$21.02	\$15.21
E1 = D / B	2015 Residential Rev per Customer						\$18.47				

		NON-RESIDENTIAL		RESIDENTIAL							
F	2012 Authorized Revenue Per Customer	34.20	164.17	56.29	56.29	24.63	13.67	55.66	20.31	24.63	27.49

2012 Authorized Revenue Adjusted For 2015 Customer Count		NON-RESIDENTIAL		RESIDENTIAL							
G = (F * B)		\$1,379,019	\$123,127	\$10,863.70	\$112.58	\$14,585,518.33	\$191,200.86	\$9,795.56	\$141,817.83	\$633,260.90	\$494.87
							\$15,573,065				
				\$56.29	\$56.29	\$24.63	\$13.67	\$55.66	\$20.31	\$24.63	\$27.49
							\$24.36				

		NON-RESIDENTIAL		RESIDENTIAL							
H = G - D	Decoupling True-up Revenue	\$268,717	\$27,175	\$4,477	\$60	\$3,595,190	\$31,290	\$738	\$40,926	\$92,722	\$221
							\$3,765,624				
				\$23.20	\$30.15	\$6.07	\$2.24	\$4.19	\$5.86	\$3.61	\$12.28
							\$5.89				

Decoupling True-up Revenue

-\$4,061,516

DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DECOUPLING)

November 2015 Actual, Weather Normalized (from page 3)											
A	kWh	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		38,887,187	5,943,429	404,307	4,936	429,576,297	7,093,079	376,348	4,086,238	22,851,669	17,785

November 2015 Actual (from page 2)											
B	No. Bills	NON-RESIDENTIAL		RESIDENTIAL							
		DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
		40,272	768	192	2	593,192	14,034	175	6,834	25,557	19

		NON-RESIDENTIAL		RESIDENTIAL							
				<i>Note 1</i>							
C	Distribution Rate (\$ per kWh)	\$0.026277	\$0.016478	\$0.020723	\$0.020723	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.016407
D = A * C	2015 Distribution Revenue	\$1,021,846	\$97,936	\$8,378	\$102	\$10,886,323	\$179,753	\$9,537	\$103,553	\$579,107	\$292
D1	2015 Residential Distribution Revenue						\$11,767,046				
E = D / B	2015 Revenue Per Customer	\$25.37	\$127.52	\$43.64	\$51.14	\$18.35	\$12.81	\$54.50	\$15.15	\$22.66	\$15.36
E1 = D / B	2015 Residential Rev per Customer						\$18.39				

		NON-RESIDENTIAL		RESIDENTIAL							
F	2012 Authorized Revenue Per Customer	34.20	164.17	56.29	56.29	24.63	13.67	55.66	20.31	24.63	27.49

		NON-RESIDENTIAL		RESIDENTIAL							
G = (F * B)	2012 Authorized Revenue Adjusted For 2015 Customer Count	\$1,377,446	\$126,082	\$10,807.41	\$112.58	\$14,610,863.54	\$191,802.21	\$9,739.90	\$138,831.55	\$629,492.37	\$522.36
							\$15,592,172				
				\$56.29	\$56.29	\$24.63	\$13.67	\$55.66	\$20.31	\$24.63	\$27.49
							\$24.36				

		NON-RESIDENTIAL		RESIDENTIAL							
H = G - D	Decoupling True-up Revenue	\$355,600	\$28,146	\$2,429	\$10	\$3,724,541	\$12,049	\$202	\$35,278	\$50,385	\$231
							\$3,825,126				
				\$12.65	\$5.14	\$6.28	\$0.86	\$1.16	\$5.16	\$1.97	\$12.13
							\$5.98				

Decoupling True-up Revenue

-\$4,208,872

December 2015 Actual, Weather Normalized (from page 3)										
kWh	NON-RESIDENTIAL		RESIDENTIAL							
	DM	EH	ORH	ORHP	RS	CUR	RS3P	RSLI	RSPP	TD
A	46,494,600	8,333,536	626,317	10,803	613,005,258	9,626,088	475,598	5,929,423	30,283,879	30,592

		NON-RESIDENTIAL		RESIDENTIAL							
C	Distribution Rate (\$ per kWh)	\$0.026088	\$0.016478	\$0.019055	\$0.019055	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.016558
D = A * C	2015 Distribution Revenue	\$1,212,951	\$137,320	\$11,934	\$206	\$15,534,779	\$243,944	\$12,053	\$150,263	\$767,454	\$507
D1	2015 Residential Distribution Revenue						\$16,721,141				
E = D / B	2015 Revenue Per Customer	\$30.03	\$180.68	\$62.16	\$68.62	\$26.15	\$17.35	\$66.96	\$22.40	\$30.48	\$26.66
E1 = D / B	2015 Residential Rev per Customer						\$26.11				

2012 Authorized Revenue Adjusted For 2015 Customer Count		NON-RESIDENTIAL		RESIDENTIAL							
G = (F * B)		\$1,381,379	\$124,769	\$10,807.41	\$168.87	\$14,634,903.32	\$192,184.88	\$10,018.18	\$136,251.57	\$620,181.89	\$522.36
							\$15,605,038				
				\$56.29	\$56.29	\$24.63	\$13.67	\$55.66	\$20.31	\$24.63	\$27.49
							\$24.36				

[illegible]

**DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DECOUPLING) RATES
ACTUAL CUSTOMER COUNTS**

Sum of CUSTOMERS		RATECODE																				
MONTH	DM	EH	ORH	ORHP	RS	RS01	RS3P	RSLI	RSPP	TD	TD01	TD02	TD03	TD04	TD05	TD06	TD07	TD08	TD09	Grand Total		
Jan-15	40,164	784	197	2	589,581	13,824	173	6,588	27,581	19	142	147	391	20	21	24	20	13	32	679,703		
Feb-15	40,221	776	195	2	590,354	13,970	175	6,510	27,402	19	140	145	383	19	20	24	19	13	32	680,419		
Mar-15	40,395	784	198	2	591,132	13,963	178	6,436	27,897	18	139	140	371	19	21	23	18	11	32	681,777		
Apr-15	40,303	773	195	2	588,910	13,971	174	6,315	28,134	19	128	135	340	17	21	20	15	11	31	679,514		
May-15	40,351	766	194	2	587,973	13,945	175	6,201	28,273	19	125	132	333	17	21	20	15	10	31	678,603		
Jun-15	40,780	40	195	2	588,573	13,966	172	6,121	28,330	18	115	113	294	15	18	16	13	10	30	678,821		
Jul-15	40,872	12	192	2	587,347	13,971	176	6,232	27,836	19	115	113	293	16	18	15	13	10	30	677,282		
Aug-15	40,801	12	193	2	585,868	13,979	177	7,203	27,599	19	110	106	287	13	17	14	13	10	28	676,451		
Sep-15	40,691	14	193	2	589,207	13,976	177	7,084	26,608	20	109	105	282	12	17	14	13	10	28	678,562		
Oct-15	40,318	750	193	2	591,580	13,990	176	6,981	25,710	18	108	104	279	11	17	14	13	10	27	680,301		
Nov-15	40,272	768	192	2	592,614	14,034	175	6,834	25,557	19	106	104	278	11	17	14	12	10	26	681,045		
Dec-15	40,387	760	192	3	593,597	14,062	180	6,707	25,179	19	104	101	277	11	17	14	12	10	25	681,657		

Source: Duke Energy Ohio Revenue Reports

DUKE ENERGY OHIO
CALCULATION OF RIDER DDR (DECOUPLING) RATES
ACTUAL USAGE WEATHER NORMALIZED - JANUARY - DECEMBER

Weather Normal	ORH	ORHP	RS	RS01	RS3P	RSLI	RSPP	TD	TD01	TD02	TD03	TD04	TD05	TD06	TD07	TD08	TD09
Jan-15	977,127	8,694	719,868,593	9,655,296	503,890	6,999,037	40,931,045	40,618	122,214	153,044	381,009	23,164	21,911	19,512	18,897	10,153	32,616
Feb-15	980,584	8,912	654,457,432	8,817,101	462,865	6,442,577	38,205,699	25,569	107,098	129,004	323,976	20,446	18,789	18,270	14,982	9,430	29,872
Mar-15	734,674	6,148	567,299,482	7,821,435	423,730	5,447,278	33,450,551	22,131	97,096	108,825	273,502	17,222	16,647	16,899	12,930	6,604	27,007
Apr-15	466,313	3,766	467,015,572	7,851,749	334,076	4,236,462	27,305,434	54,284	84,932	97,418	232,992	12,916	14,925	12,830	11,804	6,500	22,800
May-15	294,820	2,888	388,285,285	6,009,088	312,935	3,209,879	21,067,518	17,267	67,157	85,400	204,994	11,034	15,817	10,505	10,445	5,845	18,345
Jun-15	382,448	2,826	533,280,651	6,611,336	407,274	4,162,627	27,390,406	47,295	86,247	96,931	258,793	13,011	15,263	11,866	11,345	8,651	24,866
Jul-15	410,575	3,154	657,673,832	7,194,259	473,937	5,299,318	33,361,809	25,452	105,156	117,327	315,620	13,295	20,156	14,002	12,045	9,685	30,410
Aug-15	413,178	3,227	697,016,792	7,042,748	443,726	6,511,424	34,720,443	28,282	111,011	122,823	324,777	12,842	20,224	14,663	12,984	11,270	31,306
Sep-15	405,391	2,771	636,837,218	7,046,581	456,915	5,805,260	30,646,135	26,610	99,046	111,304	293,931	11,745	18,345	12,758	11,237	9,946	28,345
Oct-15	308,188	2,523	433,282,087	6,310,122	357,417	3,981,212	21,329,761	16,685	65,129	74,519	197,608	7,653	11,581	8,148	8,276	5,668	19,713
Nov-15	404,307	4,936	429,211,231	7,093,079	376,348	4,086,238	22,851,669	17,785	63,000	67,918	179,497	7,224	10,675	6,680	8,427	5,398	16,247
Dec-15	626,317	10,803	612,507,168	9,626,088	475,598	5,929,423	30,283,879	30,592	86,563	93,817	242,723	9,468	15,026	9,102	11,704	7,721	21,966
Total	6,403,922	60,648	6,796,735,343	91,078,882	5,028,711	62,110,735	361,544,349	352,570	1,094,649	1,258,330	3,229,422	160,020	199,359	155,235	145,076	96,871	303,493

Weather Normal DM

Jan-15	53,077,279
Feb-15	50,609,834
Mar-15	48,807,320
Apr-15	42,202,646
May-15	40,484,250
Jun-15	47,958,044
Jul-15	53,640,536
Aug-15	54,715,529
Sep-15	52,903,900
Oct-15	42,253,470
Nov-15	38,887,187
Dec-15	46,494,600

Total 572,034,595

Weather Normal EH

Jan-15	12,398,037
Feb-15	12,358,418
Mar-15	11,491,449
Apr-15	6,988,597
May-15	6,040,894
Jun-15	66,894
Jul-15	76,818
Aug-15	60,155
Sep-15	60,026
Oct-15	5,823,029
Nov-15	5,943,429
Dec-15	8,333,536

69,641,282

Actual	DM	EH	ORH	ORHP						TD			
Jan-Apr 2013	\$0.024159	\$0.014329	\$0.015774	\$0.015774	\$0.022126	\$0.022126	\$0.022126	\$0.022126	\$0.022126	\$0.012843	\$0.022126	\$0.022126	\$0.022126
May-13	\$0.028440	\$0.016478	\$0.024191	\$0.024191	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.020671	\$0.025342	\$0.025342	\$0.025342
Jun-Sept 2013	\$0.034784	\$0.016478	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.029541	\$0.025342	\$0.025342	\$0.025342
Oct-Dec 2013	\$0.026117	\$0.016478	\$0.018822	\$0.018822	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.020315	\$0.025342	\$0.025342	\$0.025342
Jan-May 2014	\$0.025712	\$0.016478	\$0.017359	\$0.017359	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.016714	\$0.025342	\$0.025342	\$0.025342
Jun-Sept 2014	\$0.034738	\$0.016478	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.021369	\$0.025342	\$0.025342	\$0.025342
Oct-Dec 2014	\$0.026088	\$0.016478	\$0.019055	\$0.019055	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.016558	\$0.025342	\$0.025342	\$0.025342
Jan-May 2015	\$0.025715	\$0.016478	\$0.017620	\$0.017620	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.019217	\$0.025342	\$0.025342	\$0.025342
Jun-Sept 2015	\$0.035147	\$0.016478	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.021361	\$0.025342	\$0.025342	\$0.025342
Oct-Dec 2015	\$0.026277	\$0.016478	\$0.020723	\$0.020723	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.025342	\$0.016407	\$0.025342	\$0.025342	\$0.025342

DUKE ENERGY OHIO
CASE NO. 12-1682-EL-AIR
ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2012
(ELECTRIC SERVICE)

3 MONTHS ACTUAL & 9 MONTHS ESTIMATED
IF FILING: X ORIGINAL UPDATED REVISED
PAPER REFERENCE NO(S).:

SCHEDULE E-4
PAGE 1 OF 2
WITNESS:
J. A. RIDDLE

PROPOSED ANNUALIZED													
RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS (1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE LESS FUEL COST REVENUE (F)	% OF REV TO TOTAL LESS FUEL COST REVENUE (G)	FUEL COST REVENUE (H)	PROPOSED TOTAL REVENUE (F + H) (I)	PROPOSED TOTAL REVENUE EXCL CUST CHG				
			(KWH)	(¢/KWH)	(\$)	(%)	(\$)	(\$)					
RESIDENTIAL SERVICE											\$revenue/customer	check	check
RS	RESIDENTIAL SERV	7,259,014	7,055,366,828	3.151505	222,350,263	97.49	0	222,350,263	178,796,179	24.6309181	43,554,084	43,554,084	
ORH	OPTIONAL HEATING SERVICE	2,381	6,316,563	2.347941	148,309	0.07	0	148,309	134,023	56.2886027	14,286	14,286	
TD-2012 BASE	OPTIONAL TIME OF DAY SERVICE	795	595,793	3.334883	19,869	0.01	0	19,869	15,099	18.9924528	4,770	4,770	
TD-2012 PLUS	OPTIONAL TIME OF DAY SERVICE	842	630,841	3.335072	21,039	0.01	0	21,039	15,987	18.9869359	5,052	5,052	
TD-2012 MAX	OPTIONAL TIME OF DAY SERVICE	579	434,578	3.333579	14,487	0.01	0	14,487	11,013	19.0207254	3,474	3,474	
TD	OPTIONAL TIME OF DAY SERVICE	272	420,264	2.782538	11,694	0.01	0	11,694	7,478	27.4926471	4,216	4,216	
CUR	COMMON USE RESIDENTIAL SERVICE	164,581	88,758,658	3.646753	3,236,809	1.42	0	3,236,809	2,249,323	13.6669664	987,486	987,486	
RS3P	RESIDENTIAL THREE-PHASE SERVICE	1,980	4,348,487	2.921246	127,030	0.06	0	127,030	110,200	55.6565657	16,830	16,830	
RSLI	RESIDENTIAL SERVICE-LOW INCOME	95,696	76,712,480	2.783693	2,135,440	0.94	0	2,135,440	1,944,048	20.3148303	191,392	191,392	
TOTAL RESIDENTIAL		7,526,140	7,233,584,492	3.152862	228,064,940	55.15	0	228,064,940					
DISTRIBUTION VOLTAGE SERVICE													
DS	SEC DISTRIBUTION SERV	242,331	6,366,398,533	1.867772	118,909,788	71.47	0	118,909,788					
DS RTP	SEC DISTRIBUTION SERV RTP	37	1,266,732	3.173759	40,203	0.02	0	40,203					
GSFL	UNMTRED SMALL FIXED LOAD	4,199	30,132,228	2.151374	648,257	0.39	0	648,257					
EH	ELEC SPACE HTG	6,945	69,191,199	1.993212	1,379,127	0.83	0	1,379,127	1,140,157	164.1694744	238,970	238,970	
DM	SEC DIST SERV-SMALL	464,869	534,641,413	3.885460	20,773,279	12.49	0	20,773,279	15,900,172	34.2035541	4,873,107	4,872,423	
DP	PRIM DIST VOLTAGE	4,630	2,318,196,651	1.052458	24,398,050	14.66	0	24,398,050					
DP RTP	PRIM DIST VOLTAGE RTP	63	8,275,353	2.694036	222,941	0.13	0	222,941					
SFL-ADPL	OPT UNMTRED SM FX LD ATTACH DIRECTLY PWR LINE	49	506,335	2.072148	10,492	0.01	0	10,492					
TOTAL DISTRIBUTION		723,123	9,328,608,442	1.783569	166,382,137	40.23	0	166,382,137					
TRANSMISSION VOLTAGE SERVICE													
TS	TRANSMISSION SERV	631	3,115,139,371	0.003685	114,800	94.14	0	114,800					
TS RTP	TRANSMISSION SERV RTP	22	22,668,541	0.031542	7,150	5.86	0	7,150					
TOTAL TRANSMISSION		653	3,137,807,912	0.003886	121,950	0.03	0	121,950					
LIGHTING SERVICE													
SL	STREET LIGHTING	527,707	39,007,820	16.638274	6,490,228	65.20	0	6,490,228					
TL	TRAFFIC LIGHTING	424,166	18,168,696	1.019578	185,244	1.86	0	185,244					
OL	OUTDOOR LIGHTING	207,043	20,517,593	10.323560	2,118,146	21.28	0	2,118,146					
NSU	NON STD STREET LIGHTING	22,147	1,029,982	11.590591	119,381	1.20	0	119,381					
NSP	NON STD POL'S	26,411	1,339,766	23.971500	321,162	3.23	0	321,162					
SC	S L - CUST OWNED	1,152	21,155,286	0.591398	125,112	1.26	0	125,112					
SE	S L - OVERHEAD EQUIV	80,663	4,987,426	9.948398	496,169	4.98	0	496,169					
UOLS	UNMETERED OUTDOOR LIGHTING	10,655	16,686,247	0.590540	98,539	0.99	0	98,539					
TOTAL LIGHTING		1,299,944	122,892,816	8.099726	9,953,981	2.41	0	9,953,981					
TOTAL RETAIL		9,549,860	19,822,893,663		404,523,008	97.82	0	404,523,008					
OTHER MISCELLANEOUS REVENUE													
INTERDEPARTMENTAL		12	4,004,501	6.872192	275,197	3.05	0	275,197					
BAD CHECK CHARGES		0	0	-	0	0.00	0	0					
LATE PAYMENT CHARGES		0	0	-	0	0.00	0	0					
RECONNECTION CHARGES		0	0	-	0	0.00	0	0					
RENTS		0	0	-	2,771,052	30.67	0	2,771,052					
POLE CONTACT RENTALS		0	0	-	1,563,439	17.30	0	1,563,439					
INTERCOMPANY		0	0	-	0	0.00	0	0					
SPECIAL CONTRACTS		24	1,415,959	1.545878	21,889	0.24	0	21,889					
OTHER MISC		0	0	-	4,404,693	48.74	0	4,404,693					
TOTAL MISC		36	5,420,460	166.706700	9,036,270	2.18	0	9,036,270					
TOTAL COMPANY		9,549,896	19,828,314,123	2.085701	413,559,278	100.00	0	413,559,278					

NOTE: DETAIL CONTAINED ON SCHEDULES E-4.1 PAGES 1 THROUGH 54.
(1) THE NUMBER OF UNITS IS USED FOR DESIGNING LIGHTING RATES (NOT THE NUMBER OF BILLS).

DUKE ENERGY OHIO
RIDER DDR REVENUES
JUNE 2013 - DECEMBER 2015

Sum of DIST DECOUPL	Column Labels					
Row Labels	DM	EH	OR	RS	TD	Grand Total
1/1/2012		\$0	\$0	\$0	\$0	\$0
2/1/2012		\$0	\$0	\$0	\$0	\$0
3/1/2012		\$0	\$0	\$0	\$0	\$0
4/1/2012		\$0	\$0	\$0	\$0	\$0
5/1/2012		\$0	\$0	\$0	\$0	\$0
6/1/2012		\$0	\$0	\$0	\$0	\$0
7/1/2012		\$0	\$0	\$0	\$0	\$0
8/1/2012		\$0	\$0	\$0	\$0	\$0
9/1/2012		\$0	\$0	\$0	\$0	\$0
10/1/2012		\$0	\$0	\$0	\$0	\$0
11/1/2012		\$0	\$0	\$0	\$0	\$0
12/1/2012		\$0	\$0	\$0	\$0	\$0
1/1/2013		\$0	\$0	\$0	\$0	\$0
2/1/2013		\$0	\$0	\$0	\$0	\$0
3/1/2013		\$0	\$0	\$0	\$0	\$0
4/1/2013		\$0	\$0	\$0	\$0	\$0
5/1/2013		\$0	\$0	\$0	\$0	\$0
6/1/2013		-\$2	\$0	\$0	\$39	\$37
7/1/2013		-\$116,358	\$7	\$332	\$504,291	\$480
8/1/2013		-\$109,549	\$7	\$294	\$467,712	\$501
9/1/2013		-\$113,107	\$7	\$296	\$489,557	\$603
10/1/2013		-\$94,470	\$4,227	\$237	\$340,841	\$341
11/1/2013		-\$91,934	\$4,746	\$357	\$350,554	\$482
12/1/2013		-\$107,501	\$6,808	\$633	\$496,877	\$663
1/1/2014		-\$120,006	\$8,639	\$777	\$603,549	\$786
2/1/2014		-\$117,003	\$9,079	\$788	\$587,830	\$726
3/1/2014		-\$104,547	\$7,383	\$605	\$489,873	\$616
4/1/2014		-\$95,614	\$5,127	\$362	\$367,985	\$481
5/1/2014		-\$90,060	\$3,969	\$274	\$316,580	\$418
6/1/2014		-\$104,120	\$350	\$293	\$413,471	\$544
7/1/2014		-\$60,055	\$49	\$74	\$113,573	\$153
8/1/2014		-\$56,193	\$7	\$66	\$101,440	\$128
9/1/2014		-\$59,316	-\$16	\$72	\$112,211	\$142
10/1/2014		-\$46,693	\$4,036	\$54	\$73,700	\$93
11/1/2014		-\$45,958	\$4,586	\$82	\$79,272	\$94
12/1/2014		-\$57,986	\$7,387	\$141	\$117,129	\$127
1/1/2015		-\$61,667	\$8,526	\$169	\$133,611	\$141
2/1/2015		-\$58,855	\$8,441	\$173	\$123,696	\$116
3/1/2015		-\$57,542	\$7,945	\$146	\$121,316	\$123
4/1/2015		-\$48,539	\$4,721	\$76	\$82,285	\$90
5/1/2015		-\$47,857	\$4,188	\$54	\$76,225	\$80
6/1/2015		-\$55,643	\$46	\$66	\$97,451	\$92
7/1/2015		-\$12,275	\$55	-\$33	-\$56,560	-\$53
8/1/2015		-\$12,093	\$43	-\$33	-\$59,293	-\$55
9/1/2015		-\$11,992	\$46	-\$33	-\$54,939	-\$50
10/1/2015		-\$9,781	\$4,343	-\$26	-\$39,330	-\$35
11/1/2015		-\$9,202	\$4,399	-\$33	-\$36,942	-\$31
12/1/2015		-\$10,370	\$6,043	-\$48	-\$49,181	-\$39
Grand Total		-\$1,986,292	\$115,195	\$6,218	\$6,364,822	\$7,754
						\$4,507,697

DUKE ENERGY OHIO

CALCULATION OF RIDER DDR (DECOUPLING) RATES

CALCULATION OF THREE PERCENT CAP BASED ON JANUARY 2015 THROUGH DECEMBER 2015 DISTRIBUTION REVENUES

BILL PERIOD (Multiple Items)

Row Labels	Sum of DISTRIBUTION	Sum of OHIO EXC TAX	Sum of UNIV SERVICE	Sum of DCI old DEMAND	Sum of RIDER EE	Sum of INFRA MOD
DM	\$21,769,765	\$2,573,463	\$1,143,252	\$574,554	\$801,794	\$4,259,103
EH	\$1,314,323	\$271,911	\$140,013	\$20,590	\$98,176	\$37,794
OR	\$144,563	\$28,868	\$13,030	\$3,189	\$22,374	\$13,658
RS	\$230,178,071	\$33,513,392	\$14,563,117	\$5,660,233	\$24,833,472	\$44,357,348
TD	\$205,812	\$32,105	\$13,861	\$4,551	\$23,884	\$46,630
Grand Total	\$253,612,534	\$36,419,739	\$15,873,274	\$6,263,117	\$25,779,700	\$48,714,533

Total Residential (OR, RS, TD)

\$353,658,158

Total DM

\$31,121,931

Total EH

\$1,882,808

3% of Total Residential (OR, RS, TD)

\$10,609,745

3% of Total DM

\$933,658

3% of Total EH

TO PAGE 1

\$56,484

Fall 2015

	RES_B_Meter	COM_B_Meter	IND_B_Meter	OPA_B_Meter	SL_B_Meter
Jan-16	795,298,191	571,667,680	438,274,869	113,255,682	7,528,796
Feb-16	705,084,944	513,612,540	415,977,877	112,840,509	7,548,215
Mar-16	620,769,495	509,235,008	432,069,009	112,079,816	7,534,791
Apr-16	514,160,121	507,772,808	431,675,496	109,616,685	7,537,922
May-16	430,728,011	498,678,169	431,675,903	115,771,810	7,540,720
Jun-16	537,940,805	559,627,094	441,705,635	119,450,023	7,504,987
Jul-16	707,779,947	614,509,123	455,677,378	124,065,347	7,505,812
Aug-16	713,275,245	601,159,617	453,305,060	125,336,353	7,508,670
Sep-16	638,760,709	572,321,033	442,058,752	125,931,689	7,500,967
Oct-16	479,966,033	493,608,749	424,341,585	112,367,436	7,546,360
Nov-16	464,155,901	477,011,239	419,118,758	104,118,432	7,546,028
Dec-16	632,652,192	524,864,887	439,346,011	106,594,995	7,545,495
Jan-17	773,581,324	553,435,574	444,416,136	114,197,112	7,545,090
Feb-17	723,937,904	515,689,996	421,586,836	113,538,530	7,560,518
Mar-17	634,451,034	508,598,231	436,765,738	112,488,488	7,543,275
Apr-17	520,888,843	505,234,358	435,667,359	109,764,016	7,543,135
May-17	448,977,895	511,555,654	434,641,191	115,555,441	7,543,393
Jun-17	542,141,723	561,441,242	443,672,081	118,763,547	7,506,112
Jul-17	714,654,198	616,280,768	457,176,234	123,289,222	7,506,672
Aug-17	726,524,008	605,446,354	454,673,634	124,733,837	7,510,565
Sep-17	654,837,614	577,380,791	443,490,580	125,529,871	7,504,936
Oct-17	490,405,382	497,436,629	425,271,946	111,780,398	7,553,165
Nov-17	470,848,815	479,189,275	419,360,701	103,180,669	7,556,153
Dec-17	636,595,659	523,870,891	438,803,998	105,412,135	7,559,152

	DM	EH
Jan-16	50,462,903	6,234,516
Feb-16	50,485,542	12,387,939
Mar-16	50,073,711	11,619,526
Apr-16	44,283,640	7,018,930
May-16	41,912,044	6,057,578
Jun-16	50,233,104	
Jul-16	53,237,756	
Aug-16	51,952,750	
Sep-16	49,453,908	
Oct-16	41,490,475	6,717,581
Nov-16	40,990,071	6,971,958
Dec-16	47,700,166	9,141,317
Jan-17	53,593,070	12,686,851
Feb-17	50,707,561	13,147,271
Mar-17	50,037,871	11,034,137
Apr-17	44,089,870	7,258,428
May-17	42,926,076	5,929,084
Jun-17	50,378,040	
Jul-17	53,371,461	
Aug-17	52,291,015	
Sep-17	49,857,611	
Oct-17	41,778,741	6,714,671
Nov-17	41,145,811	6,951,793
Dec-17	47,591,406	9,085,253

Duke Energy Ohio
139 East Fourth Street
Cincinnati, Ohio 45202

RIDER DDR

DISTRIBUTION DECOUPLING RIDER

APPLICABILITY

Applicable to all customers taking service under the Company's rate schedules listed below.

DECOUPLING RIDER RATES

As a three-year pilot program or until the Company's next distribution rate case, applicable customers shall be assessed a monthly charge or credit which reflects an adjustment to rates that will effectively remove Duke Energy Ohio's distribution-related through-put incentive.

CHARGES/CREDITS

Beginning July 1, 2016, the following Rider DDR rates apply:

<u>Tariff Sheet</u>	<u>DDR Charge/Credit</u> (Per kWh)
Rates RS, RS3P, RSLI, Residential Service All kWh	\$0.000117
Rate ORH, Optional Residential Service With Electric Space Heating All kWh	\$0.000117
Rate TD, Optional Time-of-Day Rate All kWh	\$0.000117
Rate TD-13, Optional Time-of-Day Rate For Residential Service With Advanced Metering All kWh	\$0.000117
Rate CUR, Common Use Residential Service All kWh	\$0.000117
Rate EH, Optional Rate For Electric Space Heating All kWh	\$0.000775
Rate DM, Secondary Distribution Service, Small All kWh	(\$0.000203)

Filed pursuant to an Order dated May 30, 2012 in Case No. 11-5905-EL-RDR before the Public Utilities Commission of Ohio.

Issued:

Issued by James P. Henning, President

Effective:

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

2/29/2016 12:02:48 PM

in

Case No(s). 11-5905-EL-RDR

Summary: Application Duke Energy Ohio, Inc.'s Application to Adjust and Set Rider DDR electronically filed by Mrs. Adele M. Frisch on behalf of Duke Energy Ohio, Inc. and Spiller, Amy B and Watts, Elizabeth H