



13
Duke Energy
139 E. Fourth Street
Cincinnati, OH 45202

April 10, 2013

Public Utilities Commission of Ohio
Attn: Docketing Division
11th Floor
180 East Broad Street
Columbus, OH 43215-3793

RECEIVED-DOCKETING DIV
2014 APR -9 AM 10:59
PUCO

RE: In the Matter of the Application of)
Duke Energy Ohio to Set its) Case No. 13-753-EL-RDR
Energy Efficiency and Peak)
Demand Response Recovery Rate)

Dear Docketing Division:

Enclosed for filing, pursuant to the above referenced case, are eleven (11) copies of the following proposed tariff to become effective for bills rendered beginning with the first billing cycle in May 2014.

Sheet No. 119.1 Rider EE-PDRR Energy Efficiency and Peak Demand Response Recovery Rate

One copy of the enclosed tariff is to be designated for TRF Docket Number 89-6002-EL-TRF.

Also enclosed is a supporting work document for Case No. 13-753-EL-RDR.

Please time-stamp the enclosed extra copies and return for our file.

Very truly yours,

Jim Ziolkowski

Enclosures

This is to certify that the images appearing are an
accurate and complete reproduction of a case file
document delivered in the regular course of business.
Technician SA Date Processed APR 09 2014

**RIDER EE-PDRR
ENERGY EFFICIENCY AND PEAK DEMAND RESPONSE RECOVERY RATE**

The EE-PDRR rate shall be determined in accordance with the provisions of Rider EE-PDR, Energy Efficiency and Peak Demand Response Recovery rider, Sheet No. 120 of this Tariff.

The EE-PDRR rate to be applied to residential service customer bills beginning with the May 2014 revenue month is \$0.003443 per kilowatt-hour.

The EE-PDRR rate to be applied to non-residential service customer bills, other than service under Rates DS, DP, TS, and RTP, beginning with the May 2014 revenue month for distribution service is \$0.001405 per kilowatt-hour.

The EE-PDRR rate to be applied to non-residential service customer bills, for service under Rates DS, DP, TS, and RTP, beginning with the May 2014 revenue month for distribution service is \$0.001670 per kilowatt-hour.

Filed pursuant to an Order dated April 2, 2014 in Case No. 13-753-EL-RDR before the Public Utilities Commission of Ohio.

Issued: April 10, 2014

Effective: May 1, 2014

Issued by James P. Henning, President

2012 Shared Savings Achievement Tier

Page 1 of 10

Achievement Level

2012 Achievement from Shared Savings Portfolio	211,126
+ Use of Bank, if any	0
= Total Claimed Impacts	211,126
/ Mandate excluding Mercantile	167,149
= Achievement	126%

Shared Savings Rate Earned and Tax Gross-up

After-Tax Achievement Rate Achieved	13.0%
/ Tax Grossup Factor	63.8140%
= Pre-Tax Achievement Rate	20.37% rounded to nearest basis point

Bank

Starting Bank from Prior Year's True-up Filing	406,747
- Use of Bank	0
= Ending Bank	406,747

Achievement Tiers

Achievement of Annual Target	After-Tax Shared Savings
<100	0.0%
>100-105	5.0%
>105-110	7.5%
>110-115	10.0%
>115	13.0%

2012 TOTAL REVENUE REQUIREMENT

	Res	NonRes	Total
Shared Savings Revenue	18,911,273	17,081,390	35,992,664
Lost Revenues	0	1,802,867	1,802,867
Mercantile Self-Direct Cost Recovery		1,682,044	1,682,044
Total Revenue Requirement	18,911,273	20,566,301	39,477,575

2012 PROGRAM SUMMARY

Program	Unit Type
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Impacts		Shared Savings Calculation: (Avoided Cost minus Program Costs) x Sharing Rate								Cost Recovery				Revenue Requirement		
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Annual KWH Gross FR, @ Plant Total	Annual KW Gross FR, @ Plant Total	Total NPV Avoided Cost of Capacity / Total	Total NPV Avoided Cost of Energy / Total	Total NPV Avoided Cost of T&D / Total	Total Avoided Costs	Non-M&V Costs	Shared Savings Pool	Shared Savings Tier, after-tax	Shared Savings Screening	Non-M&V Costs	M&V Costs	Total Costs	Cost Recovery Revenue	Total Revenue	Lost Revenue Make-Whole \$	Total Revenue Requirement
KWH data	KW data	\$ data	\$ data	\$ data	\$ C+D+E	\$ data	\$ G-H	% data	\$ I x J	\$ data	\$ data	\$ K+L	\$ M	\$ I+N	\$ data	\$ O+P

Shared Savings Recovery

Res

Energy Efficiency

Appliance Recycling Program	883,141	237.6	\$74,122	\$213,457	\$44,516	\$332,095	\$82,268	\$249,827	20.37%	\$50,890	\$82,268	\$235	\$82,503	\$82,503	\$133,393	\$0	\$133,393
Energy Education Program, for Schools	1,148,881	101.7	\$36,218	\$311,284	\$153,240	\$500,741	\$917,659	(\$416,918)	20.37%	(\$84,926)	\$917,659	\$48,680	\$966,339	\$966,339	\$881,413	\$0	\$881,413
Home Energy Comparison Report	42,396,754	15,083.3	\$1,395,553	\$2,785,684	\$853,793	\$5,035,830	\$3,416,281	\$1,618,749	20.37%	\$329,739	\$3,416,281	\$53,448	\$3,469,729	\$3,469,729	\$3,799,468	\$0	\$3,799,468
Low Income Services	0	0.0	\$0	\$0	\$0	\$0	\$16,394	(\$16,394)	20.37%	(\$3,339)	\$16,394	\$11,028	\$27,422	\$27,422	\$24,082	\$0	\$24,082
Residential Energy Assessments	4,740,084	667.7	\$199,874	\$1,085,706	\$257,351	\$1,542,931	\$931,208	\$611,724	20.37%	\$124,608	\$931,208	\$76,190	\$1,007,398	\$1,007,398	\$1,132,006	\$0	\$1,132,006
Smart Saver® Residential	82,838,767	10,091.9	\$3,436,163	\$18,339,587	\$2,918,192	\$24,693,942	\$6,342,061	\$18,351,882	20.37%	\$3,738,278	\$6,342,061	\$243,835	\$6,585,896	\$6,585,896	\$10,324,174	\$0	\$10,324,174
Total	132,007,626	26,182.1	\$5,141,931	\$22,735,718	\$4,227,092	\$32,104,741	\$11,705,871	\$20,398,870	20.37%	\$4,155,250	\$11,705,871	\$433,415	\$12,139,286	\$12,139,286	\$16,294,536	\$0	\$16,294,536

Demand Response

PowerManager	0	(4,708.7)	\$3,486,778	\$0	\$2,133,194	\$5,619,972	\$1,723,396	\$3,896,576	20.37%	\$793,733	\$1,723,396	\$99,609	\$1,823,005	\$1,823,005	\$2,616,737	\$0	\$2,616,737
Total	0	(4,708.7)	\$3,486,778	\$0	\$2,133,194	\$5,619,972	\$1,723,396	\$3,896,576	20.37%	\$793,733	\$1,723,396	\$99,609	\$1,823,005	\$1,823,005	\$2,616,737	\$0	\$2,616,737

NonRes

Energy Efficiency

Smart Saver Non Residential Custom	24,904,197	2,781.4	\$1,692,678	\$12,399,222	\$1,334,765	\$15,426,665	\$2,831,302	\$12,595,364	20.37%	\$2,565,676	\$2,831,302	\$340,808	\$3,172,110	\$3,172,110	\$5,737,785	\$547,354	\$6,285,139
Smart Saver Non Residential Prescriptive	54,213,957	11,009.6	\$4,127,723	\$17,853,220	\$2,520,952	\$24,501,895	\$4,904,483	\$19,597,412	20.37%	\$3,991,993	\$4,904,483	\$276,612	\$5,181,095	\$5,181,095	\$9,173,088	\$1,255,513	\$10,428,601
Total	79,118,153	13,791.0	\$5,820,401	\$30,252,442	\$3,855,717	\$39,928,560	\$7,735,785	\$32,192,775	20.37%	\$6,557,669	\$7,735,785	\$617,420	\$8,353,205	\$8,353,205	\$14,910,873	\$1,802,867	\$16,713,740

Demand Response

PowerShare	0	1,299.5	\$3,811,576	\$0	\$2,331,904	\$6,143,479	\$1,131,506	\$5,011,973	20.37%	\$1,020,939	\$1,131,506	\$18,072	\$1,149,578	\$1,149,578	\$2,170,517	\$0	\$2,170,517
Total	0	1,299.5	\$3,811,576	\$0	\$2,331,904	\$6,143,479	\$1,131,506	\$5,011,973	20.37%	\$1,020,939	\$1,131,506	\$18,072	\$1,149,578	\$1,149,578	\$2,170,517	\$0	\$2,170,517

Total

211,125,780	36,561.2	\$10,260,586	\$52,988,160	\$12,547,907	\$63,796,754	\$22,296,558	\$61,500,194	20.37%	\$12,327,590	\$22,296,558	\$1,168,516	\$23,465,074	\$23,465,074	\$37,974,708	\$1,802,867	\$39,775,531
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Cost Recovery Only

NonRes

Energy Efficiency

Mercantile Self-Direct	47,523,920	9,146.3	\$0	\$0	\$0	\$0	\$0	\$0	na	\$0	\$1,682,044	\$0	\$1,682,044	\$1,682,044	\$1,682,044	\$0	\$1,682,044
Total	47,523,920	9,146.3	\$0	\$0	\$0	\$0	\$0	\$0	na	\$0	\$1,682,044	\$0	\$1,682,044	\$1,682,044	\$1,682,044	\$0	\$1,682,044

\$238,027

Other EE Programs

Res

Energy Efficiency

Low Income Weatherization	3,787,119	1,018.9	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	3,787,119	1,018.9	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

NonRes

Demand Response

Powershare Generators	0	73,009.6	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	0	73,009.6	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Total

3,787,119	74,028.5	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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Total	262,436,819	119,739.7	\$10,260,586	\$52,988,160	\$12,547,907	\$63,796,754	\$22,296,558	\$61,500,194	na	\$12,327,590	\$23,465,074	\$1,168,516	\$24,633,590	\$24,633,590	\$39,974,708	\$1,802,867	\$41,436,565
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Energy Efficiency

Res Total	135,794,745	27,281.1	\$5,141,931	\$22,735,718	\$4,227,092	\$32,104,741	\$11,705,871	\$20,398,870	20.37%	\$4,155,250	\$11,705,871	\$433,415	\$12,139,286	\$12,139,286	\$16,294,536	\$0	\$16,294,536
NonRes Total	126,642,074	22,937.1	\$5,820,401	\$30,252,442	\$3,855,717	\$39,928,560	\$7,735,785	\$32,192,775	20.37%	\$6,557,669	\$7,735,785	\$617,420	\$8,353,205	\$8,353,205	\$14,910,873	\$1,802,867	\$16,713,740

Program	Rate Class	Transaction Year	2012 Annual Lost Revenue kWh	Lost Revenue Rate	Lost Revenue kWh Dollars
Appliance Recycling Program	RS	2012	89,063.35	-	-
	RS01	2012	329.40	-	-
Energy Education Program for Schools	RS	2009	544,698.44	-	-
	RS	2010	975,063.87	-	-
	RS	2011	641,279.31	-	-
	RS	2012	485,497.57	-	-
	RS01	2009	207.42	-	-
	RS01	2010	678.84	-	-
	RS01	2011	452.56	-	-
	RS01	2012	920.63	-	-
Home Energy Comparison Report	RS	2010	0.00	-	-
	RS	2011	0.00	-	-
	RS	2012	54,847,874.75	-	-
Low Income Services	RS	2009	44,006.59	-	-
	RS	2010	3,054,016.06	-	-
	RS	2011	1,000,283.08	-	-
	RS01	2010	2,417.97	-	-
	RS01	2011	1,810.75	-	-
Residential Energy Assessments	RS	2009	4,039,949.34	-	-
	RS	2010	5,320,093.44	-	-
	RS	2011	4,425,483.59	-	-
	RS	2012	1,828,277.08	-	-
	RS01	2009	4,178.54	-	-
	RS01	2010	6,339.70	-	-
	RS01	2011	764.16	-	-
	RS3P	2009	1,269.60	-	-
	RS3P	2010	2,323.45	-	-
Smart Saver® Residential	RS	2009	5,636,737.13	-	-
	RS	2010	166,571,147.80	-	-
	RS	2011	90,965,725.05	-	-
	RS	2012	40,293,655.59	-	-
	RS01	2009	1,561.69	-	-
	RS01	2010	1,914,992.91	-	-
	RS01	2011	782,208.22	-	-
	RS01	2012	546,262.55	-	-
	RS3P	2010	26,835.86	-	-
	RS3P	2011	17,314.90	-	-
	RS3P	2012	6,529.79	-	-
Smart Saver Non Residential Custom	DM	2009	48,677.48	-	-
	DM	2010	94,620.63	-	-
	DM	2011	69,306.56	-	-
	DM	2012	211,255.72	-	-
	DP	2009	2,131,633.54	0.007479	15,942.49
	DP	2010	1,765,417.42	0.007479	13,203.56
	DP	2011	4,604,627.04	0.007479	34,438.01
	DP	2012	2,494,948.31	0.007479	18,659.72
	DS	2009	5,558,326.67	0.01393	77,427.49
	DS	2010	6,266,922.74	0.01393	87,298.23
	DS	2011	13,702,746.72	0.01393	190,879.26
	DS	2012	7,861,107.31	0.01393	109,505.22
	EH	2011	1,174,702.26	-	-
	EH	2012	1,049,019.22	-	-
	TS	2012	278,236.36	-	-
Smart Saver Non Residential Prescriptive	DM	2009	193,116.58	-	-
	DM	2010	2,651,149.43	-	-
	DM	2011	1,348,603.36	-	-
	DM	2012	663,563.04	-	-
	DP	2009	3,261,247.88	0.007479	24,390.87
	DP	2010	7,075,394.71	0.007479	52,916.88
	DP	2011	6,693,139.03	0.007479	50,057.99
	DP	2012	4,156,273.18	0.007479	31,084.77
	DS	2009	9,868,402.55	0.01393	137,466.85
	DS	2010	31,550,600.45	0.01393	439,499.86
	DS	2011	22,597,136.74	0.01393	314,778.11
	DS	2012	14,739,257.15	0.01393	205,317.85
	EH	2009	287,439.81	-	-
	EH	2010	408,794.12	-	-
	EH	2011	931,047.46	-	-
	EH	2012	194,825.57	-	-
	RS01	2010	17,907.50	-	-
	RS01	2011	7,292.39	-	-
	TS	2009	69,623.09	-	-
	TS	2010	149,155.74	-	-
	TS	2011	662,032.49	-	-
	TS	2012	96,743.79	-	-
Mercantile Self-Direct	DM	2012	3,941.89	-	-
	DP	2011	31,677.76	-	-
	DP	2012	6,628,246.68	-	-
	DS	2011	19,133.06	-	-
	DS	2012	8,838,857.04	-	-
	EH	2012	22,740.85	-	-
	TS	2012	15,040.14	-	-
Residential OVERHEAD - HEHCRD	RS	2010	32,900.00	-	-
	RS	2011	32,900.00	-	-
Grand Total			554,639,982.45		1,802,867.16

2013 PROGRAM SUMMARY

Program		Shared Savings Calculation: (Avoided Cost minus Program Costs) x Sharing Rate										Cost Recovery				Revenue Requirement																			
		Impacts		C		D		E		F		G		H		I		J		K		L		M		N		O		P		Q		R	
		Annual KWH Gross FR, @ Plant Total	Annual KW Gross FR, @ Plant Total	Total NPV Avoided Cost of Capacity / Total	Total NPV Avoided Cost of Energy / Total	Total NPV Avoided Cost of Load / Total	Total Avoided Costs	Net NPV Costs	Shared Savings Pool	Shared Savings Yr, after-tax	Shared Savings Rate	Non-NAEP Costs	NAEP Costs	Total Costs	Cost Recovery Revenue	Total Revenue	Net Revenue Made- Whole \$	Prior Year Vintage LH	Net Revenue Requirement																
Program	Res	date	date	date	date	date	C+D+E	J	J	date	%	J	J	J	J	J	date	date	date	date	date	date	date	date	date	date	date	date	date	date	date	date			
Shared Savings Recovery																																			
Energy Efficiency																																			
Avalanche Revolving Program		7,296,993	1,943	\$627,673	\$1,905,008	\$374,395	\$2,907,476	\$664,703	\$2,240,773	11.75%	\$263,356	\$664,703	\$80,297	\$727,000	\$727,000	\$996,356	\$0	\$0	\$996,356																
Energy Education Program for Schools		875,294	77	\$28,283	\$257,836	\$118,978	\$465,098	\$613,076	(\$207,979)	11.75%	(\$24,444)	\$613,076	\$32,916	\$645,992	\$645,992	\$841,548	\$0	\$0	\$841,548																
Home Energy Conservation Report		(805,821)	(247)	\$1,418,772	\$2,985,430	\$858,135	\$5,254,337	\$3,146,605	\$2,107,733	11.75%	\$247,720	\$3,146,605	\$234,924	\$3,381,529	\$3,381,529	\$3,629,248	\$0	\$0	\$3,629,248																
Low Income Services		187,938	17	\$8,857	\$46,871	\$6,117	\$118,323	\$18,206	(\$7,206)	11.75%	(\$8,729)	\$18,206	\$5,409	\$23,615	\$23,615	\$116,796	\$0	\$0	\$116,796																
Low Income Neighborhood Programs		1,776,111	370	\$177,007	\$230,872	\$105,975	\$813,884	\$591,564	\$254,309	11.75%	\$29,088	\$591,564	\$61,291	\$652,855	\$652,855	\$656,743	\$0	\$0	\$656,743																
Residential Energy Assessments		7,388,101	1,841	\$319,341	\$1,857,630	\$408,690	\$2,885,662	\$1,217,384	\$1,358,278	11.75%	\$159,637	\$1,217,384	\$63,562	\$1,280,946	\$1,280,946	\$1,450,583	\$0	\$0	\$1,450,583																
Smart Savers® Residential		15,157,183	3,746	\$7,157,019	\$6,223,849	\$1,398,109	\$9,773,097	\$4,863,797	\$4,910,299	11.75%	\$577,951	\$4,863,797	\$323,178	\$5,186,974	\$5,186,974	\$5,442,005	\$0	\$0	\$5,442,005																
Total		31,295,299	6,967.4	\$4,723,983	\$15,287,617	\$3,249,971	\$21,891,574	\$11,195,472	\$10,606,899	11.75%	\$1,246,525	\$11,195,472	\$979,274	\$12,174,746	\$12,174,746	\$13,421,271	\$0	\$0	\$13,421,271																
Demand Response																																			
PowerMancer		-	2,909	\$2,805,679	\$0	\$2,314,894	\$6,120,573	\$1,735,552	\$4,385,021	11.75%	\$515,267	\$1,735,552	\$95,723	\$1,831,275	\$1,831,275	\$2,346,642	\$0	\$0	\$2,346,642																
Total		-	2,909.8	\$2,805,679	\$0	\$2,314,894	\$6,120,573	\$1,735,552	\$4,385,021	11.75%	\$515,267	\$1,735,552	\$95,723	\$1,831,275	\$1,831,275	\$2,346,642	\$0	\$0	\$2,346,642																
Weather																																			
Energy Efficiency																																			
Smart Savers: Non Residential Customers		27,784,054	3,171	\$1,778,492	\$11,441,445	\$1,053,046	\$14,283,912	\$4,631,890	\$9,652,022	11.75%	\$1,134,390	\$4,631,890	\$233,471	\$4,865,313	\$4,865,313	\$4,899,794	\$331,144	\$341,513	\$5,724,362																
Smart Savers: Non Residential Prescriptive		55,938,349	11,823	\$4,623,889	\$18,728,956	\$2,798,972	\$26,117,851	\$5,442,143	\$20,705,708	11.75%	\$2,433,520	\$5,442,143	\$284,611	\$5,726,754	\$5,726,754	\$8,160,274	\$275,986	\$925,986	\$9,285,587																
Total		83,722,404	14,995.0	6,402,381	30,170,401	3,852,018	40,401,763	10,074,033	30,357,730	11.75%	\$3,567,910	10,074,033	\$498,082	\$10,572,015	\$10,572,015	\$13,050,068	\$607,130	\$1,267,500	\$13,657,568																
Demand Response																																			
PowerShare		-	(2,815)	\$3,682,613	\$0	\$2,240,037	\$5,922,659	\$1,041,888	\$4,880,771	11.75%	\$573,725	\$1,041,888	\$18,794	\$1,060,682	\$1,060,682	\$1,633,597	\$0	\$0	\$1,633,597																
Total		-	(2,815.2)	\$3,682,613	\$0	\$2,240,037	\$5,922,659	\$1,041,888	\$4,880,771	11.75%	\$573,725	\$1,041,888	\$18,794	\$1,060,682	\$1,060,682	\$1,633,597	\$0	\$0	\$1,633,597																
Total		135,117,113	32,906.6	\$16,684,355	\$67,098,098	\$5,307,146	\$79,206,597	\$24,644,145	\$54,562,452	11.75%	\$6,400,836	\$24,644,145	\$1,270,451	\$25,912,900	\$25,912,900	\$26,183,351	\$0	\$0	\$26,183,351																
Energy Efficiency																																			
Net Total		83,722,404	14,995.0	6,402,381	30,170,401	3,852,018	40,401,763	10,074,033	30,357,730	11.75%	\$3,567,910	10,074,033	\$498,082	\$10,572,015	\$10,572,015	\$13,050,068	\$607,130	\$1,267,500	\$13,657,568																

Program	Product Code of Measure	Rate Class	Transaction Year	2013 Total		
Smart \$aver Non Residential Custom	NRPRSC	DP	2009	0.00		
			2010	1,618.44		
			2011	31,441.77		
			2012	30,166.66		
		DP Total		63,226.87		
		DS	2009	0.00		
			2010	58,133.50		
			2011	190,879.26		
			2012	189,078.91		
			2013	194.66		
		DS Total		438,286.34		
		NRPRSC Total			501,513.21	
		Smart \$aver Non Residential Custom Total			501,513.21	
		Smart \$aver Non Residential Prescriptive	NRFS	DP	2012	460.08
					DP Total	460.08
				DS	2009	0.00
	2010				2,913.05	
2011	1,389.27					
2012	23,230.59					
DS Total				27,532.92		
NRFS Total				27,993.00		
NRHVAC	DP			2009	0.00	
				2010	1,490.68	
				2011	9,452.44	
				2012	16,053.97	
	DP Total		26,997.08			
	DS		2009	0.00		
			2010	11,445.27		
			2011	18,651.43		
			2012	24,141.90		
	DS Total		54,238.61			
	NRHVAC Total			81,235.69		
NRLTG	DP		2009	0.00		
			2010	9,475.28		
			2011	26,974.98		
			2012	26,937.81		
	DP Total		63,388.07			
	DS	2009	0.00			
		2010	86,793.53			
		2011	237,488.57			
		2012	312,838.62			
		2013	1,055.89			
	DS Total		638,176.61			
	TS	2009	0.00			
		NRLTG Total			701,564.68	
	NRP&M	DP	2009	0.00		
			2010	4,827.78		
			2011	7,695.44		
			2012	4,598.33		
		DP Total		17,121.55		
DS		2009	0.00			
		2010	29,669.28			
		2011	33,112.25			
		2012	28,263.88			
DS Total		91,045.40				
TS		2009	0.00			
		NRP&M Total			108,166.95	
NRPROC		DP	2012	677.62		
			DP Total	677.62		
		DS	2010	8.17		
	2011		2,149.98			
	2012		4,190.18			
	DS Total		6,348.33			
NRPROC Total			7,025.95			
Smart \$aver Non Residential Prescriptive Total			925,986.29			
Grand Total			1,427,499.49			

DUKE ENERGY OHIO
ENERGY EFFICIENCY REVENUE RECOVERY UNDERS RIDERS SAWR AND EE-PDRR
JANUARY 2012 - DECEMBER 2012

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	Column Labels										
Row Labels	DM	DP	DS	EH	GF	OR	RS	SF	TD	TS	Grand Total
Sum of RIDER EE											
1/1/2012		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2/1/2012		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3/1/2012		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4/1/2012		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5/1/2012		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6/1/2012		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7/1/2012		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8/1/2012		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9/1/2012		\$0.06	\$0.00	\$4.98	\$0.00	\$0.00	\$0.00	\$27.13	\$0.00	\$0.00	\$32.17
10/1/2012	\$50,681.65	\$242,653.24	\$662,886.70	\$7,888.09	\$3,253.67	\$802.65	\$1,003,693.63	\$81.00	\$54.52	\$331,057.35	\$2,302,882.68
11/1/2012	\$51,098.25	\$231,434.00	\$649,117.48	\$9,773.02	\$3,253.67	\$1,187.98	\$1,125,565.27	\$81.07	\$164.85	\$311,861.16	\$2,383,445.06
12/1/2012	\$57,464.00	\$243,134.41	\$685,300.72	\$11,727.10	\$3,255.74	\$1,504.01	\$1,404,060.92	\$80.81	\$313.98	\$322,730.54	\$2,729,572.23
Sum of SAW RECOV											
1/1/2012	\$85,142.83	\$310,218.97	\$939,220.92	\$20,472.14	\$4,447.69	\$805.71	\$670,529.72	\$85.43	\$40.40	\$24,165.35	\$2,054,680.57
2/1/2012	\$78,995.58	\$312,072.34	\$875,219.20	\$19,407.45	\$4,449.08	\$683.78	\$596,492.61	\$85.51	\$41.31	\$23,878.86	\$1,910,889.61
3/1/2012	\$73,478.52	\$337,501.53	\$867,285.76	\$15,788.15	\$4,450.39	\$499.38	\$507,403.88	\$85.40	\$32.20	\$15,276.74	\$1,821,461.23
4/1/2012	\$68,519.26	\$318,879.13	\$889,024.80	\$11,747.12	\$4,451.01	\$364.38	\$415,426.93	\$85.23	\$23.72	\$15,208.82	\$1,723,454.52
5/1/2012	\$70,116.87	\$299,339.09	\$904,146.18	\$11,926.94	\$4,452.42	\$338.53	\$434,118.57	\$85.04	\$24.41	\$16,372.11	\$1,740,619.98
6/1/2012	\$84,339.68	\$385,797.94	\$1,032,291.03	\$263.82	\$4,451.80	\$396.30	\$564,568.74	\$84.84	\$32.56	\$18,584.82	\$2,090,220.30
7/1/2012	\$101,642.65	\$396,395.14	\$1,140,086.50	(\$17.64)	\$4,451.47	\$517.88	\$791,542.70	\$84.77	\$43.68	\$18,193.11	\$2,451,827.31
8/1/2012	\$93,138.88	\$391,857.00	\$1,087,148.69	\$0.02	\$4,451.40	\$437.39	\$733,355.73	\$84.50	\$34.36	\$18,658.29	\$2,328,444.42
9/1/2012	\$87,719.88	\$375,200.10	\$1,064,795.64	(\$32.62)	\$2,258.73	\$390.33	\$615,203.82	\$83.99	\$32.64	\$16,228.05	\$2,161,353.10
10/1/2012	(\$217.68)	\$3,727.02	\$841.51	\$0.02	\$2,194.14	(\$1.68)	(\$476.70)	\$0.00	\$0.00	\$245.18	\$6,311.81
11/1/2012	(\$80.99)	\$135.15	\$107.84	\$0.00	\$0.00	\$0.00	(\$25.92)	\$0.00	(\$2.25)	\$663.82	\$797.65
12/1/2012	\$410.30	\$0.00	\$453.59	\$0.00	\$0.00	\$1.45	\$516.00	\$0.00	(\$0.25)	(\$217.66)	\$1,163.43
Total Sum of RIDER EE	\$159,243.96	\$717,221.65	\$1,997,309.88	\$29,388.21	\$9,763.08	\$3,494.64	\$3,533,346.95	\$242.88	\$533.35	\$965,649.05	\$7,416,193.65
Total Sum of SAW RECOV	\$743,205.78	\$3,131,123.41	\$8,800,621.66	\$79,555.40	\$40,058.13	\$4,433.45	\$5,328,656.08	\$764.71	\$302.78	\$167,257.49	\$18,295,978.89
Total	\$902,449.74	\$3,848,345.06	\$10,797,931.54	\$108,943.61	\$49,821.21	\$7,928.09	\$8,862,003.03	\$1,007.59	\$836.13	\$1,132,906.54	\$25,712,172.54

KWH BY MONTH AND RATE FOR RATES DS, DP, AND TS
JANUARY 2012 - DECEMBER 2012

Sum of	USAGE	Column Labels			
Row Labels	DP	DS	TS	Grand Total	
1/1/2012	174,182,511	525,969,438	249,535,297	949,687,246	
2/1/2012	175,223,176	491,403,972	238,334,692	904,961,840	
3/1/2012	189,501,175	486,948,467	256,459,447	932,909,089	
4/1/2012	179,044,992	499,076,007	281,001,013	959,122,012	
5/1/2012	168,073,615	507,576,763	261,601,175	937,251,553	
6/1/2012	216,618,733	579,496,979	260,973,420	1,057,089,132	
7/1/2012	222,438,617	640,050,135	280,508,491	1,142,997,243	
8/1/2012	220,020,753	610,366,169	289,293,972	1,119,680,894	
9/1/2012	210,668,223	597,812,306	238,451,233	1,046,931,762	
10/1/2012	183,991,612	497,317,934	253,172,336	934,481,882	
11/1/2012	173,564,627	486,570,567	247,326,270	907,461,464	
12/1/2012	182,259,743	513,901,533	237,485,027	933,646,303	
Grand Total	2,295,587,777	6,436,490,270	3,094,142,373	11,826,220,420	

Duke Energy Ohio
 Energy Efficiency and Peak Demand Response Rider
 Summary of Billing Determinants

Year

July 2013 - June 2014

Projected Annual Electric Sales KWH

Residential Rates RS, ORH, TD, RS3P, RSLI, TD-AM, TD-LITE, TD-CPP_LITE	7,447,248,585
Non-Residential Rates DS, DP, DM, GS-FL, EH, SP, SFL-ADPL, TS, RTP, & CUR	12,838,739,018
Non-Residential Rates DS, DP, & TS	12,096,992,651

Duke Energy Ohio
Energy Efficiency and Peak Demand Response Rider
Summary of Calculations

2013 Annual Filing

Rate Schedule	2012 Actual Program Costs & Shared Savings	2012 Actual Lost Revenues (DS, DP, TS) (a)	2012 Actual Riders EE-PDRR / SAWR Revenues	2013 Expected Program Costs & Shared Savings	2013 Expected Lost Revenues (DS, DP, TS)	Total DSM Revenue Requirements	Total DSM Revenue Requirements Plus CAT (b)	Estimated Billing Determinants	Effective July 2013 Energy Efficiency and Peak Demand Response Recovery Rider (EE-PDRR)
<u>Electric Rider: DSM</u>									
Residential Rates RS, ORH, TD, RS3P, RSLI, TD-AM, TD-LITE, TD-CPP_LITE, TD-2013	\$ 18,911,278	\$ -	\$ (8,870,767)	\$ 15,767,913	\$ -	\$ 25,806,419	\$ 25,875,696	7,447,248,585 kWh	\$ 0.003475 \$/kWh
Distribution Level Rates - Program Cost Recovery (Part A)									
Applies to Rates DS, DP, DM, GS-FL, EH, SFL-ADPL, TS, RTP, & CUR	\$ 18,763,434	\$ -	\$ (16,451,140)	\$ 15,883,578	\$ -	\$ 18,195,872	\$ 18,243,305	12,838,739,018 kWh	\$ 0.001421 \$/kWh
Distribution Level Rates - Lost Revenue Recovery (Part B)									
Applies to Rates DS, DP, TS, & RTP		\$ 1,802,867	\$ (390,265)	\$ -	\$ 1,779,968	\$ 3,192,570	\$ 3,200,892	12,096,992,651 kWh	\$ 0.000265 \$/kWh
Total Recovery	\$ 37,674,708	\$ 1,802,867	\$ (25,712,173)	\$ 31,651,491	\$ 1,779,968	\$ 47,196,861	\$ 47,319,893		
Total Charge for Residential Rates RS, ORH, TD, RS3P, RSLI, TD-AM, TD-LITE, TD-CPP_LITE, TD-2013									\$ 0.003475 \$/kWh
Total Charge for Rates DM, GS-FL, EH, SFL-ADPL, & CUR (Part A Only)									\$ 0.001421 \$/kWh
Total Charge for Rates DS, DP, TS, & RTP (Part A plus Part B)									\$ 0.001686 \$/kWh

Note: (a) Rider DDR (Distribution Decoupling Rider) does not apply to Rates DS, DP, and TS. These rates are therefore subject to lost distribution revenue recovery under Rider EE-PDR.

(b) Commercial Activity Tax (CAT) factor is 1.0026068

Current
\$ 0.002317
\$ 0.001301
\$ 0.001334

Duke Energy Ohio
Energy Efficiency and Peak Demand Response Rider
Summary of Calculations

2013 Annual Filing

Rate Schedule	2012 Actual Program Costs & Shared Savings	2012 Actual Lost Revenues (DS, DP, TS) (a)	2012 Actual Riders EE-PDRR / SAWR Revenues	2013 Expected Program Costs & Shared Savings	2013 Expected Lost Revenues (DS, DP, TS)	Total DSM Revenue Requirements	Total DSM Revenue Requirements Plus CAT (b)	Estimated Billing Determinants	Effective July 2013 Energy Efficiency and Peak Demand Response Recovery Rider (EE-PDRR)
Electric Rider DSM									
Residential Rates RS, ORH, TD, RSSP, RSLI, TD-AM, TD-LITE, TD-CPP_LITE, TD-2013	\$ 18,802,696	\$ -	\$ (8,870,767)	\$ 15,641,570	\$ -	\$ 25,573,499	\$ 25,640,164	7,447,248,585 kWh	\$ 0.003443 \$/kWh
Distribution Level Rates - Program Cost Recovery (Part A) Applies to Rates DS, DP, DM, GS-FL, EH, SFL-ADPL, TS, RTP, & CUR	\$ 18,638,985	\$ -	\$ (16,451,140)	\$ 15,809,908	\$ -	\$ 17,992,753	\$ 18,039,657	12,838,739,018 kWh	\$ 0.001405 \$/kWh
Distribution Level Rates - Lost Revenue Recovery (Part B) Applies to Rates DS, DP, TS, & RTP		\$ 1,802,867	\$ (880,265)	\$ -	\$ 1,779,968	\$ 8,192,570	\$ 8,200,892	12,086,992,651 kWh	\$ 0.000265 \$/kWh
Total Recovery	\$ 37,436,681	\$ 1,802,867	\$ (25,712,173)	\$ 31,451,478	\$ 1,779,968	\$ 46,758,822	\$ 46,880,712		
Total Charge for Residential Rates RS, ORH, TD, RSSP, RSLI, TD-AM, TD-LITE, TD-CPP_LITE, TD-2013									\$ 0.003443 \$/kWh
Total Charge for Rates DM, GS-FL, EH, SFL-ADPL, & CUR (Part A Only)									\$ 0.001405 \$/kWh
Total Charge for Rates DS, DP, TS, & RTP (Part A plus Part B)									\$ 0.001670 \$/kWh

Note: (a) Rider DDR (Distribution Decoupling Rider) does not apply to Rates DS, DP, and TS. These rates are therefore subject to lost distribution revenue recovery under Rider EE-PDR.

(b) Commercial Activity Tax (CAT) factor is 1.0026068

Note: 2013 percentage = 11.752906856354% per filing	2013 Shared Savings Adjustment	
	Residential	\$126,343
	Non-Residential	\$73,669
	Total	\$200,012
Note: 2012 percentage = 20.37% per filing	2012 Shared Savings Adjustment	
	Residential	\$108,577
	Non-Residential	\$129,450
	Total	\$238,027
	2012 + 2013 Shared Savings Adjustment	
	Residential	\$234,920
	Non-Residential	\$203,119
	Total	\$438,039
Check - Change in Rev Req'd Excluding CAT		\$ (438,039)

Current
\$ 0.001317
\$ 0.001301
\$ 0.001334