

FILE

PUCO EXHIBIT FILING

Date of Hearing: 7/17/2018

17-873-EL-ATA, 17-874-EL-ATH, 17-1263-EL-SSO, 17-1264-EL-ATP, 17-1265-EL-ATH

Case No. 17-32-EL-AIR, 17-33-EL-ATA, 17-34-EL-ATH, 17-872-EL-RDR, 16-1602-EL-ESS

PUCO Case Caption: In the matter of Duke Energy Ohio,
Inc., Global Stipulation

Volume VII Proffer

List of exhibits being filed:

OCC-10

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Reporter's Signature: Karen Gibson

Date Submitted: _____

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STAFF-DR-35-001

REQUEST:

Please provide the following data in excel format:

- a. In reference to Schedule E-4 page 2 provide the actual monthly revenue determinants (consumption and bill count) broken down by rate code within the customer class for the calendar years 2014, 2015, 2016.
- b. For the Test Year, provide the same monthly data as requested above (revenue determinants separated by rate code and customer class) for both the 8 months of weather normalized actual and 4 months of forecasted revenue. For the entire test year, please provide the actuals (non weather normalized) that are currently available and update the months as they become available.
- c. Provide a detailed explanation on how the weather normalization was applied to test year actuals (April 2016-November 2016)

RESPONSE:

- a. See Staff-DR-35-001 Attachment.

Please note: Sometime prior to 2014, the billing system failed to properly record the number of lighting units for those customers who switched to an alternate supplier. The Company took steps to begin recording the proper number of lighting units in mid-2016. Therefore, the lighting data in Staff-DR-35-001 Attachment is estimated.

- b. See Staff-DR-35-001 Attachment.

- c. The starting point for the weather normalization of sales is determining the historical relationship between weather and energy usage on a monthly basis. This relationship is quantified for each customer class by using econometric models and statistical techniques. Next, the difference between actual weather and normal weather is calculated. Once the relationship between weather and energy usage is established and the difference between actual weather and normal

weather is calculated, actual sales are adjusted to reflect what they would have been under normal weather conditions.

To weather normalize the econometric models are separated into a weather component and a component dependent upon economic variables as follows:

$$(1) \text{ Sales} = a + b*(E) + c*(P) + d*(HDDB) + e*(CDDB)$$

where:

E = Economic and other variables.

P = Energy Price

HDDB = Billing Heating Degree-days

CDDB = Billing Cooling Degree-days

a, b, c, d, = Equation Coefficients.

Actual sales resulted from actual weather conditions so equation (1) can be rewritten as:

$$(2) \text{ SALES}_{act} = a + b*(E) + c*(P) + d*(HDDB_{act}) + e*(CDDB_{act})$$

with the "act" subscript referring to actual sales and actual weather conditions.

Similarly, under "normal" conditions, equation (1) would be:

$$(3) \text{ SALES}_{nml} = a + b*(E) + c*(P) + d*(HDDB_{nml}) + e*(CDDB_{nml})$$

with the "nml" subscript referring to normal sales and weather conditions.

Subtracting equation (3) from equation (2) and simplifying yields:

$$(4) \text{ SALES}_{nml} = \text{SALES}_{act} + d*(HDDB_{nml} - HDDB_{act}) + e*(CDDB_{nml} - CDDB_{act})$$

Weather normal sales are derived by scaling actual sales using a factor based on the weather coefficients in the econometric model equations. Note that only the coefficients on the weather variables are used in determining the weather normalization factors.

Duke's Load Forecasting group is responsible for estimating the econometric models and provided the factors which were used to weather normalize test year actuals (April 2016-November 2016).

PERSON RESPONSIBLE: James A. Riddle

STAFF-DR-35-001
SUPPLEMENTAL

REQUEST:

Please provide the following data in excel format:

- a. In reference to Schedule E-4 page 2 provide the actual monthly revenue determinants (consumption and bill count) broken down by rate code within the customer class for the calendar years 2014, 2015, 2016.
- b. For the Test Year, provide the same monthly data as requested above (revenue determinants separated by rate code and customer class) for both the 8 months of weather normalized actual and 4 months of forecasted revenue. For the entire test year, please provide the actuals (non weather normalized) that are currently available and update the months as they become available.
- c. Provide a detailed explanation on how the weather normalization was applied to test year actuals (April 2016-November 2016)

RESPONSE:

- b. See Staff-DR-35-001 Supplemental Attachment.

PERSON RESPONSIBLE: James A. Riddle

DUKE ENERGY OHIO
CASE NO. 17-0032-EL-AIR

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS 2014											
			January	February	March	April	May	June	July	August	September	October	November	December
1	RS	RESIDENTIAL SERVICE												
2	ORH	OPTIONAL HEATING SERVICE	617.278	617.835	617.440	617.758	616.870	616.651	617.169	616.747	617.635	617.829	619.054	620.837
3	TD	OPTIONAL TIME OF DAY	200	200	200	200	200	200	200	200	200	199	199	200
4	CUR	COMMON USE RESIDENTIAL SERVICE	13.979	13.972	13.962	13.986	13.966	13.905	13.969	13.963	13.970	13.974	13.978	14.001
5	RSP	RESIDENTIAL THREE-PHASE SERVICE	172	172	168	172	172	169	173	174	174	175	173	174
6	RSU	RESIDENTIAL SERVICE-LOW INCOME	7.659	7.511	7.355	7.388	7.553	7.439	7.308	7.200	7.063	6.909	6.790	6.704
7	TOTAL RESIDENTIAL		639.308	639.710	639.155	639.503	639.780	639.283	638.833	638.303	639.081	639.105	640.213	641.935
8	DS	DISTRIBUTION VOLTAGE SERVICE												
9	DS RTP	SEC DISTRIBUTION SERV RTP	18.889	18.914	18.914	18.913	18.842	19.128	19.130	18.113	19.105	18.835	18.838	18.800
10	GSFL	UNMETERED SMALL FIXED LOAD	2	2	2	2	2	2	2	2	2	2	2	2
11	EH	ELEC SPACE HTG	369	367	365	365	362	370	370	370	372	371	372	369
12	DM	SEC DIST SERV-SMALL	591	592	592	591	589	591	582	582	584	582	583	584
13	DP	PRIM DIST VOLTAGE	40.471	40.595	40.656	40.662	40.720	40.767	40.705	40.753	40.746	40.725	40.748	40.728
14	DP RTP	OPT UNMETERED SM FX LD ATTACH DIRECTLY PWR LINE	276	276	274	275	274	274	275	275	275	275	274	274
15	SFL-ADPL		3	3	2	2	2	2	2	2	2	2	2	2
16	TOTAL DISTRIBUTION		60.605	60.753	60.812	60.819	60.800	60.852	60.493	60.516	60.803	60.784	60.820	60.760
17	TS	TRANSMISSION VOLTAGE SERVICE												
18	TS RTP	TRANSMISSION SERV RTP	30	30	30	30	30	30	30	30	30	30	29	29
19	TS RTP		2	2	2	2	2	2	2	2	2	2	2	2
20	TOTAL TRANSMISSION		32	32	32	32	32	32	32	32	32	32	31	31
21	SL	STREET LIGHTING	41.511	41.477	41.477	41.477	41.307	41.341	41.341	41.451	41.451	41.490	41.366	41.331
22	TL	TRAFFIC LIGHTING	34.280	34.290	33.598	33.248	32.562	32.505	32.926	32.974	32.974	33.008	31.660	32.386
23	NSU	NON STD STREET LIGHTING	17.235	17.401	17.433	17.424	17.349	17.296	17.229	17.203	17.178	17.095	17.044	16.907
24	NSP	NON STD POL'S	1.723	1.723	1.723	1.754	1.754	1.754	1.752	1.768	1.768	1.768	1.768	1.768
25	SC	S.L. - CUST OWNED	2.129	2.116	2.126	2.116	2.106	2.094	2.083	2.117	2.096	2.084	2.080	2.068
26	SE	S.L. OVERHEAD EQUIV	293	293	293	293	293	293	293	278	278	278	278	278
27	UOLS	UNMETERED OUTDOOR LIGHTING	6.454	6.454	6.454	6.454	6.470	6.470	6.470	6.478	6.478	6.478	6.478	6.478
28	TOTAL LIGHTING		752	759	759	776	783	793	785	799	813	813	822	820
29	TOTAL LIGHTING		104.547	104.513	103.870	103.542	102.624	102.948	102.879	103.068	103.036	103.024	101.456	102.035

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS 2015											
			January	February	March	April	May	June	July	August	September	October	November	December
RESIDENTIAL SERVICE														
1	RS	RESIDENTIAL SERV	621.426	622.021	623.094	622.926	622.060	622.278	622.832	621.350	622.462	622.884	623.942	625.943
2	ORH	OPTIONAL HEATING SERVICE	200	200	200	199	199	198	198	197	197	197	196	196
3	TD	OPTIONAL TIME OF DAY	19	19	19	19	19	19	19	19	19	18	19	19
4	CUR	COMMON USE RESIDENTIAL SERVICE	13.993	14.007	14.036	14.039	14.032	14.037	14.037	14.037	14.028	14.030	14.034	14.034
5	RSBP	RESIDENTIAL THREE-PHASE SERVICE	173	173	175	174	173	176	175	175	174	177	173	173
6	RSU	RESIDENTIAL SERVICE-LOW INCOME	6.593	6.572	6.441	6.349	6.169	6.169	6.214	7.261	7.144	7.001	6.891	6.730
7	TOTAL RESIDENTIAL		642.712	642.942	643.965	643.706	642.716	642.892	643.935	643.041	644.048	644.337	645.263	646.350
DISTRIBUTION VOLTAGE SERVICE														
8	DS	SEC DISTRIBUTION SERV	18.803	18.735	18.664	18.664	18.653	18.848	18.813	18.842	18.874	18.673	18.712	18.644
9	DS RTP	SEC DISTRIBUTION SERV RTP	2	2	2	2	2	2	2	2	2	2	2	2
10	GSFL	UNMTRD SMALL FIXED LOAD	369	369	369	368	368	372	372	372	372	372	369	369
11	EH	ELEC SPACE HTG	571	571	571	571	570	571	571	571	571	561	561	560
12	DM	SEC DIST SERV-SMALL	40.897	41.077	41.164	41.273	41.264	41.422	41.542	41.550	41.565	41.337	41.169	41.154
13	DP	PRIM DIST VOLTAGE	274	275	274	275	274	274	274	274	273	272	272	271
14	DP RTP	PRM DIST VOLTAGE RTP	2	2	2	2	2	2	2	2	2	2	2	2
15	SFLAFL	OPT UNMTRD SM FX LD AT TACH DIRECTLY PWR LINE	1	1	1	1	1	1	1	1	1	1	1	1
16	TOTAL DISTRIBUTION		60.919	61.032	61.047	61.156	61.134	60.921	61.006	61.043	61.089	61.220	61.118	61.003
TRANSMISSION VOLTAGE SERVICE														
17	TS	TRANSMISSION SERV	29	29	29	28	29	29	29	29	29	29	29	29
18	TS RTP	TRANSMISSION SERV RTP	2	2	2	2	2	2	2	2	2	2	2	2
19	TOTAL TRANSMISSION		31	31	31	31	31	31	31	31	31	31	31	31
LIGHTING SERVICE														
20	SL	STREET LIGHTING	41.104	41.070	41.070	41.070	40.801	40.801	40.801	40.801	40.801	40.801	40.791	40.791
21	TL	TRAFFIC LIGHTING	32.905	32.905	32.905	32.905	32.905	32.905	32.905	32.974	32.974	33.003	32.977	32.976
22	OL	OUTDOOR LIGHTING	16.765	16.768	16.819	16.804	16.804	16.736	16.893	16.650	16.635	16.568	16.583	16.495
23	NSU	NON STD STREET LIGHTING	1.723	1.723	1.723	1.723	1.723	1.723	1.721	1.736	1.736	1.736	1.736	1.736
24	NSP	NON STD POLS	2.033	2.031	2.029	2.025	2.017	2.007	2.004	2.025	2.010	2.012	2.008	2.004
25	SC	S.L. CUST ORDERED	278	278	278	278	278	278	278	278	278	278	278	278
26	SE	S.L. OVERHEAD EQUIV	6.439	6.439	6.439	6.439	6.440	6.440	6.440	6.440	6.448	6.448	6.448	6.448
27	UOLS	UNMETERED OUTDOOR LIGHTING	899	873	886	888	906	915	922	927	931	943	951	954
28	TOTAL LIGHTING		102.106	102.087	102.149	102.142	101.850	101.805	101.765	101.947	101.921	101.937	101.122	101.491

DUKE ENERGY OHIO
CASE NO. 17-0032-EL-AR

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS 2016											
			January	February	March	April	May	June	July	August	September	October	November	December
RESIDENTIAL SERVICE														
1	RS	RESIDENTIAL SERV	626.048	627.211	627.918	627.993	628.020	627.609	627.488	626.821	628.401	628.972	629.680	630.964
2	ORH	OPTIONAL HEATING SERVICE	198	198	198	198	198	198	198	197	198	197	196	187
3	TD	OPTIONAL TIME OF DAY	19	19	18	18	18	18	18	18	18	18	18	18
4	CLIP	COMMON USE RESIDENTIAL SERVICE	14,112	14,135	14,142	14,151	14,158	14,178	14,178	14,160	14,169	14,171	14,180	14,200
5	RSP	RESIDENTIAL THREE-PHASE SERVICE	179	181	181	181	180	184	182	181	181	181	181	181
6	RSL	RESIDENTIAL SERVICE-LOW INCOME	5.591	6.502	6.419	6.310	6.223	6.562	6.970	6.840	6.752	6.659	6.550	6.432
7	TOTAL RESIDENTIAL		647,167	648,246	648,876	648,851	648,797	648,624	649,034	648,217	649,702	650,183	650,805	652,072
DISTRIBUTION VOLTAGE SERVICE														
8	DS	SEC DISTRIBUTION SERV	18,660	18,655	18,645	18,744	18,750	18,996	18,957	18,944	18,922	18,690	18,652	18,598
9	DS RTP	SEC DISTRIBUTION SERV RTP	2	2	2	2	2	2	2	2	2	2	2	2
10	GSFL	UNMTRD SMALL FIXED LOAD	376	368	373	373	373	373	373	373	373	370	370	368
11	EH	ELEC SPACE HTG	556	553	556	560	566	0	0	0	0	540	530	527
12	DM	SEC DIST SERV-SMALL	41,190	41,293	41,325	41,394	41,397	41,553	41,609	41,690	41,741	41,709	41,599	41,563
13	DP	PRIM DIST VOLTAGE	270	270	272	268	269	269	269	269	269	269	269	266
14	DP RTP	PRIM DIST VOLTAGE RTP	2	2	2	2	2	2	2	2	2	2	2	2
15	SFLADPL	OPT UNMTRD SM FX LD ATTACH DIRECTLY PWR LINE	1	1	1	1	1	1	1	1	1	1	1	1
16	TOTAL DISTRIBUTION		61,057	61,144	61,176	61,344	61,352	61,196	61,213	61,281	61,310	61,583	61,425	61,327
TRANSMISSION VOLTAGE SERVICE														
18	TS	TRANSMISSION SERV	29	29	29	29	29	29	29	29	29	29	29	29
19	TS RTP	TRANSMISSION SERV RTP	2	2	2	2	2	2	2	2	2	2	2	2
20	TOTAL TRANSMISSION		31	31	31	31	31	31	31	31	31	31	31	31
LIGHTING SERVICE														
22	SL	STREET LIGHTING	40,734	40,734	40,734	40,734	40,633	40,599	40,599	40,707	40,707	40,678	40,589	40,586
23	TL	TRAFFIC LIGHTING	32,905	32,905	32,905	33,251	33,251	32,905	32,906	32,974	32,974	33,008	33,008	33,070
24	OL	OUTDOOR LIGHTING	16,548	16,524	16,521	16,509	16,503	16,478	16,460	16,410	16,383	16,307	16,350	16,307
25	NSU	NON STD STREET LIGHTING	1,723	1,723	1,692	1,692	1,692	1,692	1,690	1,705	1,705	1,705	1,705	1,705
26	NSP	NON STD POLS	1,980	2,000	1,980	1,984	1,984	1,978	1,978	1,988	1,988	1,990	1,992	1,988
27	SC	SL-CUST OWNED	278	278	278	278	278	278	278	278	278	278	278	278
28	SE	SL-OVERHEAD EQUIV	6,424	6,424	6,424	6,424	6,410	6,410	6,410	6,418	6,418	6,418	6,418	6,418
29	UDLS	UNMETERED OUTDOOR LIGHTING	982	1,006	1,028	1,046	1,060	1,072	1,075	1,089	1,112	1,126	1,127	1,124
30	TOTAL LIGHTING		101,584	101,584	101,603	101,928	101,811	101,412	101,389	101,572	101,565	101,585	101,467	101,488

DUKE ENERGY OHIO
CASE NO. 17-0032-EL-AIR

LINE NO.	RATE CODE	CLASS DESCRIPTION	CUSTOMER BILLS TEST YEAR											
			January	February	March	April	May	June	July	August	September	October	November	December
1	RS	RESIDENTIAL SERVICE												
2	ORH	OPTIONAL HEATING SERVICE				627.993	628.020	627.509	627.488	628.821	628.401	628.972	629.690	630.964
3	TD	OPTIONAL TIME OF DAY				198	198	198	198	197	198	198	198	197
4	CUR	COMMON USE RESIDENTIAL SERVICE				18	18	18	18	18	18	18	18	18
5	RSP	RESIDENTIAL THREE-PHASE SERVICE				14.151	14.156	14.178	14.178	14.178	14.169	14.171	14.180	14.220
6	RSL	RESIDENTIAL SERVICE-LOW INCOME				181	180	179	182	181	181	181	181	181
7	TOTAL RESIDENTIAL		0	0	0	648.851	648.797	648.864	649.034	648.217	649.702	650.198	650.809	652.072
8	DS	DISTRIBUTION VOLTAGE SERVICE												
9	DS RTP	SEC DISTRIBUTION SERV RTP				18.744	18.750	18.996	18.957	18.944	18.922	18.690	18.652	18.598
10	GSFL	UNMTRD SMALL FIXED LOAD				2	2	2	2	2	2	2	2	2
11	EH	ELEC SPACE HTG				560	568	0	0	0	0	540	530	527
12	DM	SEC DIST SERV-SMALL				41.394	41.397	41.553	41.609	41.690	41.741	41.709	41.599	41.563
13	DP	PRIM DIST VOLTAGE				269	269	269	269	269	269	269	269	266
14	DP RTP	PRIM DIST VOLTAGE RTP				2	2	2	2	2	2	2	2	2
15	SFLADPL	OPT UNMTRD SM FX LD ATTACH DIRECTLY PWR LINE				1	1	1	1	1	1	1	1	1
16	TOTAL DISTRIBUTION		0	0	0	61.344	61.352	61.196	61.213	61.281	61.310	61.583	61.425	61.327
17	TS	TRANSMISSION VOLTAGE SERVICE												
18	TS RTP	TRANSMISSION SERV RTP				29	29	29	29	29	29	29	29	29
19	TOTAL TRANSMISSION		0	0	0	31	31	31	31	31	31	31	31	31
20	SL	STREET LIGHTING												
21	TL	TRAFFIC LIGHTING				40.734	40.633	40.599	40.589	40.707	40.707	40.678	40.589	40.588
22	OL	OUTDOOR LIGHTING				33.251	33.251	32.905	32.906	32.974	32.974	33.008	33.008	33.070
23	NSU	NON STD STREET LIGHTING				16.509	16.503	16.478	16.460	16.410	16.383	16.362	16.350	16.307
24	NSP	NON STD POLS				1.692	1.692	1.692	1.690	1.705	1.705	1.705	1.705	1.705
25	SC	S.L. CUST OWNED				1.994	1.984	1.978	1.971	1.991	1.988	1.992	1.988	1.988
26	SE	S.L. OVERHEAD EQUIV				278	278	278	278	278	278	278	278	278
27	UOLS	UNMETERED OUTDOOR LIGHTING				6.424	6.410	6.410	6.410	6.418	6.418	6.418	6.418	6.418
28	TOTAL LIGHTING		0	0	0	101.928	101.811	101.412	101.389	101.572	101.566	101.565	101.467	101.488

[illegible]

DUKE ENERGY OHIO
CASE NO. 17-0032-EL-AIR

LINE NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BILLS TEST YEAR											
			January	February	March	April	May	June	July	August	September	October	November	December
1	RS	RESIDENTIAL SERVICE												
2	ORH	OPTIONAL HEATING SERVICE	625.908	628.320	629.124	627.993	628.020	627.509	627.486	628.821	628.401	628.972	629.680	623.333
3	TD	OPTIONAL TIME OF DAY	198	198	198	198	198	198	198	197	198	197	198	198
4	CUR	COMMON USE RESIDENTIAL SERVICE	14.121	14.142	14.162	14.151	14.158	14.178	14.178	14.160	14.169	14.171	14.180	14.150
5	RS3P	RESIDENTIAL THREE-PHASE SERVICE	179	181	181	181	180	179	182	181	164	181	181	178
6	RSU	RESIDENTIAL SERVICE-LOW INCOME	6.590	6.513	6.431	6.310	6.223	6.582	6.570	6.840	6.752	6.659	6.550	6.715
7	TOTAL RESIDENTIAL		647.015	648.373	650.114	648.651	648.797	648.664	649.034	648.217	649.702	650.198	650.805	645.183
8	DS	DISTRIBUTION VOLTAGE SERVICE												
9	DS RTP	SEC DISTRIBUTION SERV RTP	18.678	18.673	18.680	18.744	18.750	18.996	18.957	18.944	18.922	18.890	18.652	18.772
10	GSFL	UNMETERED SMALL FIXED LOAD	2	2	2	2	2	2	2	2	2	2	2	2
11	EL	ELEC SPACE HTG	376	368	373	373	373	373	373	373	373	370	370	389
12	DM	SEC DIST SERV-SMALL	580	558	561	580	548	548	540	540	540	540	520	507
13	DP	PRIM DIST VOLTAGE	41.287	41.301	41.380	41.384	41.387	41.553	41.609	41.690	41.741	41.709	41.589	41.319
14	DP RTP	PRIM DIST VOLTAGE RTP	289	289	289	289	289	289	289	289	289	289	289	269
15	SFL-ADFL	OPT UNMETERED SM FLX UD ATTACH DIRECTLY PWR LINE	2	2	2	2	2	2	2	2	2	2	2	2
16	TOTAL DISTRIBUTION		61.175	61.174	61.268	61.344	61.392	61.196	61.213	61.281	61.310	61.583	61.426	61.301
17	TS	TRANSMISSION VOLTAGE SERVICE												
18	TS RTP	TRANSMISSION SERV RTP	29	29	29	29	29	29	29	29	29	29	29	29
19	TOTAL TRANSMISSION		2	2	2	2	2	2	2	2	2	2	2	2
20	TS RTP	TRANSMISSION SERV RTP	31	31	31	31	31	31	31	31	31	31	31	31
21	TOTAL TRANSMISSION		31	31	31	31	31	31	31	31	31	31	31	31
22	SL	STREET LIGHTING	40.734	40.734	40.734	40.734	40.633	40.699	40.589	40.707	40.707	40.678	40.589	40.588
23	TL	TRAFFIC LIGHTING	32.905	32.905	32.905	33.251	32.805	32.805	32.906	32.974	32.974	33.006	33.008	33.070
24	OL	OUTDOOR LIGHTING	16.548	16.524	16.527	16.509	16.503	16.478	16.460	16.410	16.383	16.362	16.350	16.307
25	NSU	NON STD STREET LIGHTING	1.723	1.723	1.723	1.692	1.692	1.692	1.690	1.705	1.705	1.705	1.705	1.705
26	NSP	NON STD POLS	1.990	2.000	1.990	1.994	1.994	1.978	1.971	1.991	1.988	1.990	1.992	1.988
27	SC	S.L. CUST OWNED	278	278	278	278	278	278	278	278	278	278	278	278
28	SE	S.L. OVERHEAD EQUIV	6.424	6.424	6.424	6.424	6.410	6.410	6.410	6.418	6.418	6.418	6.418	6.418
29	UOLS	UNMETERED OUTDOOR LIGHTING	991	1,005	1,027	1,046	1,060	1,072	1,075	1,089	1,112	1,126	1,127	972
30	TOTAL LIGHTING		101.583	101.593	101.502	101.928	101.811	101.412	101.389	101.572	101.565	101.565	101.467	101.326

LINE NO.	RATE CODE	CLASS 1 DESCRIPTION	SALES 2014											
			January	February	March	April	May	June	July	August	September	October	November	December
1	RS	RESIDENTIAL SERVICE												
2	ORH	OPTIONAL HEATING SERVICE	817,828.470	798,104.781	682,054.075	487,034.237	428,128.547	557,845.155	668,372.090	588,163.987	653,907.270	427,558.973	456,583.630	681,236.493
3	TD	OPTIONAL TIME OF DAY	1,072,380	1,117,221	845,206	526,936	365,037	404,822	431,353	394,031	425,568	322,872	487,622	633,018
4	CUR	COMMON USE RESIDENTIAL SERVICE	43,644	24,143	41,387	27,827	18,919	23,896	31,231	25,488	28,459	20,155	25,185	37,363
5	RS3P	RESIDENTIAL THREE-PHASE SERVICE	9,948,791	9,443,403	8,780,009	7,684,322	6,632,865	6,587,285	6,788,741	6,357,424	6,804,871	6,190,297	6,963,691	9,191,161
6	RSU	RESIDENTIAL SERVICE-LOW INCOME	547,330	613,260	483,007	321,864	304,404	382,563	416,284	369,278	402,763	322,501	312,272	468,519
7	TOTAL RESIDENTIAL		8,847,266	8,397,709	6,801,861	4,967,618	4,099,457	5,003,699	5,987,338	5,170,030	5,626,601	4,367,283	4,255,589	6,378,209
8	DS	DISTRIBUTION VOLTAGE SERVICE	838,087.891	817,700.517	679,005.546	510,562.804	437,550.129	570,257.430	682,027.127	501,460.138	567,196.552	436,128.393	468,627.997	698,204.763
9	DS RTP	SEC DISTRIBUTION SERV RTP	554,671.461	535,679.318	508,127.121	488,988.487	506,912.408	575,344.999	599,128.806	567,181.397	602,837.439	502,153.142	478,683.578	542,133.107
10	GSFL	SEC DISTRIBUTION SERV RTP	62,422	91,501	114,171	104,315	176,186	219,279	233,305	238,535	226,189	244,288	145,086	194,387
11	EH	UNMTRD SMALL FIXED LOAD	2,500,789	2,500,853	2,500,239	2,500,241	2,500,942	2,501,030	2,501,095	2,501,095	2,500,600	2,501,230	2,500,600	2,500,601
12	DM	ELEC SPACE HTG	12,836,888	13,782,800	11,255,078	7,754,567	6,284,051	46,836,206	51,935,864	48,316,672	51,481,778	40,779,653	40,033,987	50,053,135
13	DP	PRIM DIST VOLTAGE	53,770,473	52,889,410	47,716,754	42,001,320	40,522,400	189,281,687	204,616,655	197,764,246	204,040,582	178,073,287	167,101,154	181,965,900
14	DP RTP	PRIM DIST VOLTAGE RTP	177,862,765	169,536,928	169,957,988	169,828,468	178,661,294	1,385,186	1,301,724	1,270,823	1,676,787	978,784	974,537	796,946
15	SFLADPL	OPT UNMTRD 5M FX UD ATTACH DIRECTLY PWR LINE	847,616	773,773	734,204	689,129	830,221	1,385,186	1,301,724	1,270,823	1,676,787	978,784	974,537	796,946
16	TOTAL DISTRIBUTION		802,594,105	775,912,354	740,446,715	712,858,917	734,928,292	825,580,167	859,757,229	817,235,970	862,708,545	730,620,531	696,143,122	788,525,844
17	TS	TRANSMISSION VOLTAGE SERVICE												
18	TS RTP	TRANSMISSION SERV RTP	261,604,537	243,906,675	265,080,713	283,793,956	271,679,188	287,584,504	283,879,283	275,047,565	298,924,403	276,742,338	229,340,531	297,408,382
19	TS RTP	TRANSMISSION SERV RTP	14,323,053	15,479,653	14,830,187	13,803,357	15,182,494	16,689,124	16,366,869	17,038,466	18,954,486	13,881,283	13,310,918	14,289,171
20	TOTAL TRANSMISSION		275,927,590	259,386,328	279,910,900	297,597,313	286,861,682	304,273,628	300,246,152	292,086,031	317,878,889	290,623,621	242,651,448	312,197,553
21	SL	STREET LIGHTING												
22	TL	TRAFFIC LIGHTING	3,159,370	3,156,591	3,165,258	3,166,735	3,168,224	3,162,337	3,161,646	3,164,268	3,164,253	3,165,212	3,163,228	3,163,768
23	OL	OUTDOOR LIGHTING	1,150,143	1,136,714	1,136,012	1,135,282	1,128,446	1,126,659	1,126,300	1,124,032	1,121,539	1,117,072	1,115,193	1,115,193
24	NSU	NON STD STREET LIGHTING	1,783,129	1,779,655	1,779,274	1,779,466	1,774,880	1,767,423	1,765,002	1,762,625	1,760,495	1,758,417	1,752,163	1,743,115
25	NSP	NON STD POLS	79,685	79,685	79,781	79,811	79,782	79,769	79,769	79,769	79,769	79,769	79,769	79,769
26	NSU	NON STD STREET LIGHTING	116,438	116,748	116,290	116,076	115,705	115,457	115,281	115,115	115,281	114,238	113,944	114,764
27	SC	S.L. - CUST OWNED	1,696,107	1,696,107	1,696,107	1,696,107	1,696,107	1,696,107	1,696,107	1,696,107	1,696,107	1,696,107	1,696,107	1,696,107
28	SE	S.L. - OVERHEAD EQUIV	403,069	403,101	403,040	402,865	403,463	403,241	403,241	403,241	403,241	403,189	403,189	403,189
29	UOLS	UNMTRD OUTDOOR LIGHTING	1,424,308	1,428,413	1,428,300	1,433,853	1,436,613	1,452,659	1,452,659	1,452,659	1,452,659	1,452,659	1,452,659	1,452,659
30	TOTAL LIGHTING		9,812,249	9,197,014	9,804,062	9,802,660	9,793,943	9,747,428	9,726,183	9,715,711	9,705,586	9,700,342	9,685,224	9,676,665

DUKE ENERGY OHIO
CASE NO. 17-0032-EL-AIR

LINE NO.	RATE CODE	CLASS / DESCRIPTION	SALES 2015	January	February	March	April	May	June	July	August	September	October	November	December
RESIDENTIAL SERVICE															
1	RS	RESIDENTIAL SERV		776,657.944	716,626.696	703,304.670	473,071.637	433,978.024	567,291.395	652,161.199	682,237.849	630,778.410	453,157.451	418,866.974	564,342.692
2	ORH	OPTIONAL HEATING SERVICE		1,010.978	1,035.259	866.125	453.736	323.799	386.439	394.481	388.033	387.545	308.401	381.503	554.281
3	TD	OPTIONAL TIME OF DAY		40,807	40,305	39,407	23,484	16,711	47,992	24,140	26,469	25,265	16,807	16,688	26,672
4	CUR	COMMON USE RESIDENTIAL SERVICE		9,863.122	9,173.503	9,105.267	7,599.263	6,466.694	6,613.926	6,788.107	6,592.262	6,675.616	6,234.973	6,677.970	8,359.348
5	RSP	RESIDENTIAL THREE-PHASE SERVICE		512.619	472.410	494.615	320.730	315.844	382.975	448.439	448.439	431.543	355.747	352.760	418.080
6	RSL	RESIDENTIAL SERVICE-LOW INCOME		7,144.216	6,691.792	6,367.674	4,098.944	4,468.402	4,245.070	5,007.843	6,075.139	5,481.739	3,951.463	3,818.669	5,197.081
7	TOTAL RESIDENTIAL			795,226.686	736,040.164	720,177.958	487,557.796	443,975.474	578,977.797	664,824.209	685,865.181	643,780.718	464,024.642	430,216.564	578,908.734
8	DS	SEC DISTRIBUTION SERV		0	0	0	0	0	0	0	0	0	0	0	0
9	DS RTP	SEC DISTRIBUTION SERV RTP		0	0	0	0	0	0	0	0	0	0	0	0
10	GSFL	UNMTRD SMALL FIXED LOAD		2,500.601	2,500.601	2,500.601	2,500.601	2,500.601	2,487.328	2,491.770	2,481.770	2,491.224	2,490.363	2,489.776	2,489.776
11	EH	ELEC SPACE HTG		12,424.844	12,420.517	11,716.090	6,977.862	6,180.050	48,289.543	52,682.363	53,542.970	52,044.665	42,395.008	44,739.682	8,065.655
12	DM	SEC DIST SERV-SMALL		53,457.918	51,162.717	49,872.594	42,487.814	41,182.366	194,521.263	203,171.468	195,640.822	199,594.936	176,825.136	188,614.102	173,352.601
13	DP	PRM DIST VOLTAGE		173,610.704	167,638.788	165,922.074	171,119.894	173,771.513	1,483.220	1,732.619	1,681.908	1,483.203	497.643	807.444	700.389
14	DP RTP	PRM DIST VOLTAGE RTP		729.089	629.184	662.208	790.584	630.638	3,200	3,200	3,200	3,200	3,200	3,200	3,200
15	SFLADPL	OPT UNMTRD SM FLD ATTACH DIRECTLY PWR LINE		5,200	5,200	5,200	5,200	5,200	5,200	5,200	5,200	5,200	5,200	5,200	5,200
16	TOTAL DISTRIBUTION			242,738.386	234,355.001	230,888.767	223,691.715	230,170.938	246,806.564	260,083.640	253,172.470	255,633.630	228,035.175	216,222.664	229,394.891
17															
18	TS	TRANSMISSION VOLTAGE SERVICE		269,500.046	254,244.525	277,924.466	274,063.005	269,949.966	278,060.804	279,583.832	285,917.890	283,917.780	287,919.320	276,743.461	275,670.702
19	TS RTP	TRANSMISSION SERV RTP		12,541.113	17,110.099	16,532.763	13,522.134	13,411.276	18,495.509	18,268.136	16,466.470	17,912.189	15,280.028	14,481.036	15,261.410
20	TOTAL TRANSMISSION			282,041.159	271,354.624	294,457.229	287,585.139	289,360.242	296,556.313	297,851.968	302,404.360	301,829.969	283,199.348	291,224.497	290,932.112
21															
22	LIGHTING SERVICE														
23	SL	STREET LIGHTING		3,140.719	3,139.762	3,139.709	3,139.108	3,138.771	3,130.506	3,127.621	3,127.416	3,127.401	3,127.274	3,124.926	3,125.493
24	TL	TRAFFIC LIGHTING		1,106.263	1,104.264	1,104.309	1,104.539	1,104.840	1,103.789	1,098.909	1,098.567	1,099.672	1,099.873	1,099.879	1,098.879
25	OL	OUTDOOR LIGHTING		1,724.686	1,724.498	1,727.788	1,725.607	1,719.655	1,716.737	1,712.583	1,710.710	1,710.644	1,711.943	1,707.243	1,698.471
26	NSU	NON STD STREET LIGHTING		79.644	79.644	79.645	79.645	79.616	79.603	79.603	79.603	79.603	79.603	79.603	79.605
27	NSP	NON STD POLS		112.224	112.130	112.097	112.075	112.249	112.081	112.031	111.786	111.810	111.138	111.153	111.103
28	SC	S.L.-CUST OWNED		1,489.563	1,489.563	1,488.727	1,486.589	1,485.956	1,485.956	1,485.946	1,485.946	1,485.946	1,465.006	1,507.067	1,485.946
29	SE	S.L.-OVERHEAD EQUIV		402.821	402.821	402.821	402.821	402.822	402.821	402.821	402.821	402.780	402.810	402.810	402.810
30	UOLS	UNMTRD OUTDOOR LIGHTING		1,532.556	1,536.094	1,539.892	1,543.880	1,546.505	1,550.148	1,556.759	1,557.794	1,559.630	1,561.916	1,565.426	1,561.917
31	TOTAL LIGHTING			9,588.456	9,588.786	9,595.068	9,594.264	9,594.414	9,581.621	9,575.682	9,575.682	9,577.736	9,569.563	9,597.301	9,594.338

DUKE ENERGY OHIO
CASE NO. 17-0032 EL-AIR

LINE NO.	RATE CODE	CLASS / DESCRIPTION	January	February	March	April	May	June	July	August	September	October	November	December
RESIDENTIAL SERVICE														
1	RS	RESIDENTIAL SERV	701,388,329	682,108,839	541,048,674	482,352,464	428,442,821	541,854,564	698,205,009	714,068,583	647,808,559	473,882,833	435,055,899	621,070,400
2	ORH	OPTIONAL HEATING SERVICE	832,726	821,781	556,375	449,032	343,211	365,369	416,989	409,258	391,247	284,490	386,993	708,207
3	TD	OPTIONAL TIME OF DAY	33,832	35,554	22,527	18,152	15,911	21,023	25,651	26,039	23,177	17,544	15,896	24,986
4	CUR	COMMON USE RESIDENTIAL SERVICE	9,298,521	8,848,085	8,222,284	7,449,594	6,489,730	6,485,071	6,782,206	6,578,973	5,736,296	5,954,622	6,524,584	8,595,617
5	RSP	RESIDENTIAL THREE-PHASE SERVICE	538,139	520,278	436,033	385,306	359,901	396,286	495,286	490,836	464,671	405,899	361,060	455,112
6	RSU	RESIDENTIAL SERVICE-LOW INCOME	6,395,178	6,104,397	4,838,714	4,147,712	3,425,083	4,406,149	5,983,581	6,102,664	5,396,790	3,889,920	3,745,571	5,570,548
7	TOTAL RESIDENTIAL		718,486,725	678,438,944	555,125,607	494,812,260	440,056,636	553,530,441	711,908,712	727,676,354	658,821,739	484,425,207	446,069,794	636,465,870
DISTRIBUTION VOLTAGE SERVICE														
8	DS	SEC DISTRIBUTION SERV	539,390,915	508,585,280	482,022,548	450,527,954	456,219,473	559,006,040	610,171,649	608,465,141	608,637,986	519,577,658	493,789,801	535,275,642
9	DS RTP	SEC DISTRIBUTION SERV RTP	101,060	114,537	133,954	90,623	135,640	138,748	180,865	167,480	168,365	161,808	165,180	107,495
10	GSFL	UNMTRD SMALL FIXED LOAD	2,489,171	2,489,171	2,489,171	2,489,171	2,489,171	2,489,171	2,489,171	2,489,171	2,489,171	2,489,171	2,489,171	2,489,171
11	EH	ELEC SPACE HTG	10,634,580	10,634,580	10,634,580	10,634,580	10,634,580	10,634,580	10,634,580	10,634,580	10,634,580	10,634,580	10,634,580	10,634,580
12	DM	SEC DIST SERV-SMALL	49,928,113	48,148,513	43,801,211	40,560,246	38,730,273	45,635,160	53,280,657	54,195,989	53,211,960	42,708,868	39,358,492	47,265,539
13	DP	PRIM DIST VOLTAGE	172,508,741	162,357,635	164,418,732	166,801,878	173,258,184	189,000,068	202,982,402	206,198,676	198,637,570	176,803,585	169,879,880	172,486,545
14	DP RTP	PRIM DIST VOLTAGE RTP	568,719	489,707	478,832	561,809	538,349	1,108,151	1,537,771	1,965,419	1,634,681	1,030,927	795,459	593,186
15	SFL ADPL	OPT UNMTRD SM FX LD ATTACH DIRECTLY PWRLINE	5,200	5,200	5,200	5,226	5,274	5,073	5,148	4,943	4,983	4,960	5,244	5,200
16	TOTAL DISTRIBUTION		775,454,055	733,814,633	711,375,219	707,506,315	771,107,633	797,481,551	870,288,587	873,350,189	865,095,319	748,872,208	712,387,726	767,596,212
TRANSMISSION VOLTAGE SERVICE														
17	TS	TRANSMISSION SERV	285,745,694	278,173,790	280,293,214	289,690,336	290,641,158	282,520,268	263,376,406	288,284,023	271,032,909	288,180,207	277,367,291	265,822,189
18	TS RTP	TRANSMISSION SERV RTP	15,329,225	14,485,339	12,237,850	12,988,080	12,903,556	14,154,041	14,425,389	14,543,368	14,723,674	14,501,230	14,153,494	13,979,054
19	TOTAL TRANSMISSION		281,075,109	292,659,089	292,531,064	282,618,356	303,544,714	276,674,309	277,801,804	302,807,391	285,756,582	282,681,437	291,520,785	279,801,253
LIGHTING SERVICE														
20	SL	STREET LIGHTING	3,124,689	3,124,206	3,117,510	3,115,459	3,111,660	3,108,733	3,107,510	3,104,368	3,104,368	3,103,229	3,102,814	3,102,828
21	TL	TRAFFIC LIGHTING	1,096,897	1,097,087	1,097,271	1,096,800	1,097,305	1,096,746	1,096,179	1,095,045	1,095,201	1,095,350	1,096,245	1,096,634
22	OL	OUTDOOR LIGHTING	1,702,176	1,700,916	1,699,567	1,698,900	1,692,763	1,694,248	1,689,656	1,688,265	1,684,886	1,683,482	1,680,695	1,672,233
23	NSU	NON STD STREET LIGHTING	79,603	79,603	79,509	79,479	79,479	79,478	79,478	79,479	79,479	79,479	79,479	79,481
24	NSP	NON STD POLS	110,159	110,253	110,228	110,159	109,879	109,916	109,832	109,677	108,586	109,383	109,473	108,619
25	SC	S L - CUST OWNED	1,485,931	1,484,919	1,484,655	1,483,601	1,449,688	1,432,283	1,432,283	1,432,283	1,432,283	1,432,283	1,432,283	1,432,282
26	SE	S L - OVERHEAD EQUIV	402,618	402,618	402,618	402,618	402,227	402,447	402,233	402,433	402,433	402,433	402,433	402,432
27	ULS	UNMTRD OUTDOOR LIGHTING	1,573,514	1,585,206	1,593,905	1,588,985	1,592,164	1,593,881	1,595,547	1,599,163	1,602,054	1,607,152	1,175,447	1,622,959
28	TOTAL LIGHTING		9,581,569	9,584,808	9,585,263	9,576,176	9,535,265	9,518,734	9,512,959	9,510,713	9,511,034	9,515,371	9,078,869	9,502,448

DUKE ENERGY OHIO
CASE NO. 17-0032-EL-AIR

LINE NO.	RATE CODE	CLASS/ DESCRIPTION	SALES TEST YEAR											
			January	February	March	April	May	June	July	August	September	October	November	December
1	RS	RESIDENTIAL SERV	733,636,899	697,851,390	621,185,569	482,352,464	428,442,821	541,854,564	688,205,009	714,068,583	847,808,569	473,862,533	435,035,899	610,474,769
2	ORH	OPTIONAL HEATING SERVICE	871,018	886,148	638,789	449,032	343,211	365,369	416,999	409,258	391,247	284,490	386,993	609,153
3	TD	OPTIONAL TIME OF DAY	35,388	37,474	25,654	18,152	15,911	21,023	25,651	26,039	23,177	17,544	15,886	29,088
4	CUR	COMMON USE RESIDENTIAL SERVICE	9,088,075	8,612,571	8,216,122	7,448,594	6,468,730	6,485,071	6,782,006	6,578,973	5,736,296	5,954,822	6,524,584	8,098,383
5	RSP	RESIDENTIAL THREE-PHASE SERVICE	552,279	535,993	479,353	385,306	389,901	398,286	495,286	480,838	464,671	405,699	361,080	441,027
6	RSU	RESIDENTIAL SERVICE-LOW INCOME	8,889,247	6,433,963	5,556,608	4,147,712	3,425,083	4,408,149	5,963,861	6,102,684	5,998,790	3,889,920	3,745,571	5,621,962
7	TOTAL RESIDENTIAL		760,873,106	714,337,619	636,102,056	484,812,260	440,056,636	553,530,441	711,908,712	727,676,354	859,821,739	484,425,207	446,069,784	626,274,962
8	DS	DISTRIBUTION VOLTAGE SERVICE	532,480,311	498,605,609	490,508,105	490,527,954	496,219,473	559,006,040	610,171,849	608,485,141	608,537,986	519,577,558	493,769,801	501,866,980
9	DS RTP	SEC DISTRIBUTION SERV RTP	26,067	112,658	138,425	90,623	155,640	133,748	180,965	167,480	168,565	181,808	155,180	214,326
10	GSFL	SEC DISTRIBUTION SERV RTP	2,433,567	2,423,773	2,478,344	2,485,829	2,508,646	2,413,107	2,448,829	2,350,999	2,369,477	2,369,477	2,484,081	2,412,623
11	EH	UNMTRD SMALL FIXED LOAD	10,433,516	10,589,421	8,179,925	6,412,648	5,895,795	152,204	1,167	532	3,603	5,945,255	5,978,629	7,918,307
12	DM	SEC DIST SERV-SMALL	48,978,954	48,919,112	43,481,517	40,560,248	38,730,273	45,636,180	53,280,657	54,195,999	53,271,960	42,708,568	36,358,482	43,221,705
13	DP	PRIM DIST VOLTAGE	171,402,090	189,556,323	183,315,252	166,801,878	189,000,058	189,000,058	202,662,402	206,199,675	198,837,570	176,803,566	169,879,880	183,602,291
14	DP RTP	PRIM DIST VOLTAGE RTP	1,251,811	457,197	478,474	561,509	536,349	1,109,131	1,537,771	1,965,419	1,534,651	1,030,927	756,459	678,583
15	SFL-ADPL	OPT UNMTRD SW FX LD ATTACH DIRECTLY PWR LINE	5,200	5,200	5,200	5,226	5,214	5,073	5,148	4,943	4,963	4,980	5,244	5,200
16	TOTAL DISTRIBUTION		767,010,518	718,689,493	708,596,242	707,526,315	717,107,633	787,461,551	870,286,587	873,350,189	866,069,319	748,612,308	712,357,726	719,919,595
17	TOTAL DISTRIBUTION		767,010,518	718,689,493	708,596,242	707,526,315	717,107,633	787,461,551	870,286,587	873,350,189	866,069,319	748,612,308	712,357,726	719,919,595
18	TS	TRANSMISSION VOLTAGE SERVICE	283,127,603	273,235,865	277,347,170	285,680,336	290,641,158	262,520,288	263,376,406	288,284,023	271,032,809	268,180,207	277,387,291	251,164,558
19	TS RTP	TRANSMISSION SERV RTP	115,863	14,178,981	12,104,375	12,998,080	12,903,550	14,154,041	14,422,399	14,383,368	14,723,614	14,501,230	14,153,484	13,726,632
20	TOTAL TRANSMISSION		283,127,603	273,235,865	277,347,170	285,680,336	290,641,158	262,520,288	263,376,406	288,284,023	271,032,809	268,180,207	277,387,291	251,164,558
21	TOTAL TRANSMISSION		283,127,603	273,235,865	277,347,170	285,680,336	290,641,158	262,520,288	263,376,406	288,284,023	271,032,809	268,180,207	277,387,291	251,164,558
22	SL	STREET LIGHTING	3,124,689	3,124,206	3,117,510	3,115,459	3,111,660	3,109,733	3,107,510	3,104,368	3,104,368	3,103,229	3,102,814	3,102,828
23	TL	TRAFFIC LIGHTING	1,096,897	1,087,087	1,097,271	1,096,800	1,087,305	1,096,746	1,096,179	1,095,045	1,095,201	1,095,930	1,096,245	1,098,222
24	CU	CUTDOOR LIGHTING	1,702,178	1,700,916	1,699,567	1,698,900	1,692,763	1,694,248	1,688,696	1,688,265	1,684,866	1,683,482	1,680,885	1,672,233
25	NSU	NON STD STREET LIGHTING	79,603	79,603	79,509	79,479	79,479	79,479	79,479	79,479	79,479	79,479	79,479	78,461
26	NSP	NON STD POLS	110,159	110,253	110,228	110,159	109,819	109,916	109,916	109,916	109,566	109,383	109,473	108,619
27	SC	SL - CUST OWNED	1,485,931	1,484,919	1,484,655	1,482,822	1,449,688	1,432,283	1,432,283	1,432,283	1,432,283	1,432,283	1,432,283	1,488,530
28	SE	SL - OVERHEAD EQUIV	4,402,618	4,402,618	4,402,618	4,402,618	4,402,227	4,402,447	4,402,433	4,402,433	4,402,433	4,402,433	4,402,433	4,402,432
29	ULS	UNMETERED OUTDOOR LIGHTING	1,570,226	1,574,994	1,583,896	1,582,822	1,582,164	1,593,881	1,592,547	1,599,163	1,599,163	1,599,163	1,599,163	1,574,420
30	TOTAL LIGHTING		9,572,281	9,574,994	9,575,051	9,576,116	9,555,265	9,518,734	9,517,959	9,510,713	9,511,054	9,510,713	9,510,713	9,524,420
31	TOTAL LIGHTING		9,572,281	9,574,994	9,575,051	9,576,116	9,555,265	9,518,734	9,517,959	9,510,713	9,511,054	9,510,713	9,510,713	9,524,420

DUKE ENERGY OHIO
CASE NO. 17-0032-EL-4IR

LINE NO.	RATE CODE	CLASS / DESCRIPTION	SALES TEST YEAR											
			January	February	March	April	May	June	July	August	September	October	November	December
1	RS	RESIDENTIAL SERVICE												
2	ORH	RESIDENTIAL HEATING SERVICE												
3	TD	OPTIONAL TIME OF DAY												
4	CUR	COMMON USE RESIDENTIAL SERVICE												
5	RSP	RESIDENTIAL THREE-PHASE SERVICE												
6	RS1	RESIDENTIAL SERVICE-LOW INCOME												
7	TOTAL RESIDENTIAL		0	0	0	472,209.022	415,802.654	581,735.620	731,720.642	605,861.264	742,775.129	523,300.666	437,877.164	636,465.870
8	DS	DISTRIBUTION VOLTAGE SERVICE												
9	DS RTP	SEC DISTRIBUTION SERV / RTP												
10	GSFL	UNMTRD SMALL FIXED LOAD												
11	EH	ELEC SPACE HTG												
12	DM	SEC DIST SERV-SMALL												
13	DP	PRM DIST VOLTAGE RTP												
14	DP RTP	PRM DIST VOLTAGE RTP												
15	SFL-ADPL	OPT UNMTRD SM FX LD ATTACH DIRECTLY PWR LINE												
16	TOTAL DISTRIBUTION		0	0	0	704,764.018	708,026.355	814,265.620	877,916.078	912,739.501	900,652.975	778,350.360	708,329.551	767,546.212
17	TS	TRANSMISSION VOLTAGE SERVICE												
18	TS RTP	TRANSMISSION SERV / RTP												
19	TOTAL TRANSMISSION		0	0	0	289,367.091	289,203.285	285,582.013	284,477.726	295,589.645	278,775.619	273,781.617	278,150.779	285,622.189
20	TS RTP	TRANSMISSION SERV / RTP												
21	TOTAL TRANSMISSION		0	0	0	289,367.091	289,203.285	285,582.013	284,477.726	295,589.645	278,775.619	273,781.617	278,150.779	285,622.189
22	SL	STREET LIGHTING												
23	TL	TRAFFIC LIGHTING												
24	OL	OUTDOOR LIGHTING												
25	NSP	NON STD STREET LIGHTING												
26	NSP	NON STD POLS												
27	SC	S.L. CUST OWNED												
28	SE	S.L. OVERHEAD EQUIV												
29	UOLS	UNMETERED OUTDOOR LIGHTING												
30	TOTAL LIGHTING		0	0	0	9,576.116	9,535.285	8,518.734	9,512.959	9,510.713	9,511.054	9,513.371	9,078.869	9,524.420

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