BEFORE

THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of Ohio	:	
Edison Company, the Cleveland Electric	:	
Illuminating Company, and the Toledo Edison	:	Case No. 16-743-EL-POR
Company, for Approval of the Energy	:	
Efficiency and Peak Demand Reduction	:	
Program Portfolio Plans.	:	

Amended Testimony Of Patrick Donlon Rates and Analysis Department

Staff Exhibit ____

1	1.	Q.	Please state your name and business address.
2		A.	My name is Patrick Donlon. My business address is 180 East Broad Street,
3			Columbus, Ohio, 43215.
4			
5	2.	Q.	By whom and in what capacity are you employed?
6		A.	I am employed by The Public Utilities Commission of Ohio (PUCO) as the
7			Director of the Rates and Analysis Department.
8			
9	3.	Q.	How long have you been in your present position?
10		A.	I assumed my present position in November 2014.
11			
12	4.	Q.	What are your responsibilities in your current position?
13		A.	In my current position, I am responsible for directing the activities of the Rates
14			and Analysis Department of the PUCO, which generally includes department
15			oversight on all policy matters, procedures, workload, goals, and other department
16			activities.
17			
18	5.	Q.	Will you describe briefly your educational and business background?
19		A.	I received a Bachelor of Science degree in Accounting with a minor in Economics
20			Management from Ohio Wesleyan University in 2000. In 2010, I earned a Master
21			of Business Administration degree from Franklin University. I worked for
22			American Electric Power (AEP) for just under ten years in two stints with the
23			company serving in various roles. For AEP, I was an accountant in the

24			Generation Accounting Department; an Hourly Energy Trader for AEP focusing
25			in the Southwestern Power Pool market; a Fuel, Emissions and Logistics
26			Coordinator; and a financial planning analyst in Commercial Operations. I began
27			working at the PUCO in August 2012 as Public Utilities Administrator 2 in the
28			Rates Division of the Utilities Department. I also served as the Interim Director of
29			the Energy and Environment Department, beginning in May 2014, until assuming
30			my current role in November 2014.
31			
32	6.	Q.	Have you previously provided testimony before the Public Utilities Commission
33			of Ohio?
34		A.	Yes, I provided testimony in various gas and electric rate cases, electric Standard
35			Service Offer cases, and natural gas Gas Cost Recovery cases.
36			
37	7.	Q.	What is the purpose of your testimony in this proceeding?
38		A.	The purpose of my testimony is to propose modifications to the Stipulation filed
39			in this case that will result in a fair outcome for participating and non-
40			participating ratepayers of all classes within the Ohio Edison Company, the
41			Cleveland Electric Illuminating Company, and the Toledo Edison Company (the
42			Companies) territories. This amended testimony replaces the previous testimony
43			filed.
44			
45	8.	Q.	What are the modifications to the Stipulation that Staff proposes?
46		A.	Staff proposes that the Commission modify the stipulation in the following ways:

47			• The Stipulation should include a methodology for the Commission to use
48			to control the costs of the energy efficiency and peak demand reduction
49			programs that are developed and administered by the electric distribution
50			utilities (EDUs). Staff is therefore proposing that the stipulation be
51			modified to include the implementation of an overall cost cap on the
52			program costs and shared savings incurred through the Companies' energy
53			efficiency portfolio plan.
54			• On page 8 and 9 of the stipulation the signatory parties propose that the
55			Commission approve lowering the shared savings trigger for 2017 by
56			14%. Staff is opposed to this dramatic change in Commission precedent,
57			and suggests that the Commission modify the Stipulation by removing this
58			provision.
59			
60	Cost	<u>Cap M</u>	odification
61	9.	Q.	How will the cost cap be calculated?
62		A.	The cost cap will be set by taking the annual operating revenues of the Companies
63			for the portfolio plan year, as reported in line 10 on page 300 of each of the
64			Companies' 2015 FERC Form 1 and multiplying each one by 3% for their
65			individual totals.
66			
67	10.	Q.	What does the number found on FERC Form 1, page 300, line 10 ("Line 10")
68			represent?

69		A.	As stated on the form, it is the operating revenues attributable to "total sales to
70			ultimate consumers," which is a summation of the following FERC accounts:
71			• 440 – Residential Sales (line 2)
72			• 442 – Commercial and Industrial Sales (line 3 – 5)
73			• 444 – Public Street and Highway Lighting (line 6)
74			• 445 – Other Sales to Public Authorities (line 7)
75			• 446 – Sales to Railroads and Railways (line 8)
76			• 448 – Interdepartmental Sales (line 9)
77		Attac	hment 1 of my testimony is the FERC Form 1 page 300 for each Company.
78			
79	11.	Q.	Why is Staff using Line 10?
80		A.	Staff chose Line 10 for the following reasons:
81			• The number is public and readily available.
82			• The number is expressed in total dollars and thus is directly
83			comparable to overall program costs and shared savings.
84			• Using a single number as a cost cap allows for the Companies to have
85			more flexibility in managing their budget than a cost cap based on a
86			percentage of specific customer bill impacts.
87			• Using a number that is required by FERC to be reported on a
88			commonly used form allows for consistency amongst all the utilities in
89			the state.
90			
91	12.	Q.	What would be the cost cap applicable to the Companies' portfolio plan?

92		A.	The 2015 FERC Form 1, page 300, line 1	0 for each of the Com	panies is listed in
93			the following table, along with the 3% co	st cap for each of the (Companies, and
94			the overall totals:		
				FERC Form 1, Page 300, Line 10	3% Cost Cap
			Ohio Edison Co.	\$1,270,927,604	\$38,127,828
			The Cleveland Electric Illuminating Co.	\$950,172,128	\$28,505,164
			The Toledo Edison Co.	\$448,885,315	\$13,466,559
			Total Amounts	\$2,669,985,047	\$80,099,551
95 96	13.	Q.	In applying a 3% cost cap on program cos	_	
97			Companies run their energy efficiency po	ortfolio and meet or exe	ceed their statutory
98			benchmark?		
99		A.	Yes, based on the Companies 2012-2014	annual status reports d	lemonstrating
100 101			achievement related to their prior complia	ance.	
102	14.	Q.	Why is Staff proposing a cost cap that is i	inclusive of program c	osts and pre-tax
103			shared savings?		
104		A.	While Staff believes that energy efficienc	y is beneficial, particu	larly to
105			participating ratepayers, the costs have be	een escalating to the po	oint that the rider
106			in which energy efficiency costs are colle	cted has become one of	of the highest
107			riders on residential customers' bills. Staf	f supports energy efficient	ciency measures
108			and programs, but believes a cost cap will	l provide some price a	ssurances to
109			customers while still supporting energy en	fficiency and allowing	the utilities to
110			meet or exceed their statutory mandate le	vels.	
111					

112	15.	Q.	Why does Staff support a cost cap of 3% of Line 10?
113		A.	Staff reviewed many options for a cost cap, searching for the most appropriate
114			percentage and baseline. Based on the 2015 Line 10 numbers across all of the
115			EDUs in the state, Staff evaluated that 3% would provide price security for all
116			ratepayers, while not hindering the Companies' ability to meet or exceed their
117			statutory benchmarks.
118			
119	16.	Q.	Does the cost cap remain the same for each year of the portfolio plan?
120		A.	Yes.
121			
122	17.	Q.	What if the EDU is unable to develop a portfolio that meets the statutory
123			requirements within the cost cap?
124		A.	If, after making all possible adjustments, the EDU projects that it would be unable
125			to meet the statutory requirements within the projected budget, it may request that
126			the Commission amend its applicable benchmark, pursuant to section
127			4928.66(A)(2)(b) of the Revised Code. However, the EDU would not be eligible
128			for shared savings when making such a request.
129			
130	18.	Q.	How will the cost cap be audited?
131		A.	Each year the Companies file an annual rider case, the Demand Side Management
132			and Energy Efficiency (DSE) Rider, in which Staff audits the prudence of the
133			costs incurred and included in the rider. Within that filing, the Companies will
134			provide additional information for the audit of the cost cap. Any costs exceeding

135			the cap will not be recovered, and any amount already collected over the cap will
136			be refunded as a credit to customers.
137			
138	19.	Q.	Are there any items that would offset the cost cap?
139		A.	Yes. Revenues from PJM that the Companies receive for bidding energy
140			efficiency into the RPM Auction and are credited back to customers through the
141			rider can offset the overall costs of the portfolio programs.
142			
143	20.	Q.	Do the revenues from PJM include revenues as a result of demand response?
144		A.	No. The revenues from PJM's demand response program offset the interruptible
145			demand response credit that is above market and does not count against the
146			Companies' cost cap. Therefore, the revenues received should not be credited
147			against the cost cap.
148			
149	21.	Q.	Does a cost cap on program costs and shared savings benefit ratepayers and the
150			public interest?
151		A.	Yes. A cost cap on program costs and shared savings would control the cost of
152			energy efficiency. It requires the Companies to pick the most cost effective and
153			efficient means of achieving their benchmarks, thus avoiding unnecessary charges
154			to customers. The Stipulation lacks a provision controlling the costs of programs
155			and shared savings.
156			

157	Shar	ed Savi	ngs Trigger	Modification		
158	22.	Q.	How does t	the Stipulation suggest a	djusting the shared savin	gs trigger for 2017?
159		A.	The Stipula	ation provides for a redu	ction of 14% in the share	ed savings trigger. The
160			table below	shows the amended sha	ared savings trigger.	
			Incentive Tier	Compliance Percentage	Amended "Trigger" Compliance Percentage	Incentive Percentage
			1	<= 100%	<= 86%	0.0%
			2	>100-105%	>86-91%	5.0%
			3	>105-110%	>91-96%	7.5%
			4	>110-115%	>96-101%	10.0%
			5	>115%	>101%	13.0%
161				>113%	>101%	15.0%
162						
163	23.	Q.	Why is staf	f opposed to the sugges	ted change in Commissio	on precedent to adjust
164			the shared s	savings trigger?		
165		A.	Shared save	ings is a Commission-cr	reated incentive mechanis	sm to encourage the
166			Companies	to exceed the state-man	dated level of energy eff	iciency in a cost
167			effective m	anner. By reducing the	trigger for shared saving	s, the Companies will
168			not be ince	ntivized to exceed the st	ate mandated level of en	ergy efficiency. The
169			Stipulation	allows the Companies t	o collect shared savings	from customers prior
170			to reaching	the statutory mandated	level of savings. By achi	eving above 86% of
171			their manda	ate, the Companies will	be allowed to collect sha	red savings from
172			customers	who did not receive any	additional savings from	the Companies. Under
173			the Stipulat	tion, the Companies will	be eligible to receive as	much as \$10 million
174			for exceedi	ng the mandate by only	1%, rather than 15% as p	proposed in the
175			application			
176						

177 24. Q. Does a reduction in the shared savings trigger benefit ratepayers and the public178 interest?

179	A.	No. The Stipulation harms ratepayers by requiring them to pay the Companies up
180		to \$10 million for shared savings when ratepayers did not receive the benefit of
181		additional savings beyond the statutory mandate. The Commission has stated, in
182		Case No. 09-1947-EL-POR, that it "believes that incentive mechanisms, including
183		shared savings, are an effective means of aligning the utilities' and consumers'
184		interests in implementing energy efficiency programs." ¹ By drastically reducing
185		the shared savings trigger for 2017, the Stipulation distorts the purpose of the
186		incentive mechanism; it no longer takes consumers' interests into account and
187		only rewards the Companies for subpar performance on its energy efficiency
188		programs.

189

190 25. Q. Does a reduction in the shared savings trigger violate any important regulatory191 principle or practice?

A. Yes. The Stipulation violates the Commission's precedent on the shared savings incentive by allowing the Companies to collect the incentive without meeting and exceeding the mandate. In Case No. 14-457-EL-RDR, the Commission noted that "the tiered incentive structure is designed to motivate and reward the utility for

¹ In the Matter of the Application of the Cleveland Electric Illuminating Company, Ohio Edison Company, and The Toledo Edison Company for Approval of their Energy Efficiency and Peak Demand Reduction Program Portfolio Plans for 2010 through 2012 and Associated Recovery Mechanism, Case No. 09-1947-EL-POR, Opinion and Order at 15 (March 23, 2011).

196			exceeding energy efficiency standards on an annual basis." ² Unless the provision
197			lowering the shared savings trigger is removed, the Stipulation would violate that
198			Commission policy.
199			
200	26.	Q.	Would the shared savings cap of \$10 million change based on the suggested
201			reduction of the shared savings trigger?
202		A.	No. Under the Stipulation, the Companies would be eligible to receive the full
203			capped level of \$10 million of shared savings in 2017. However, they would not
204			have to achieve as much energy savings to do so.
205			
206	27.	Q.	Without the suggested change to the shared savings trigger, is it possible for the
207			Companies to still achieve their full capped shared savings level?
208			
		A.	Yes. The Companies would still have the opportunity to achieve the full amount
209		A.	Yes. The Companies would still have the opportunity to achieve the full amount of the \$10 million in shared savings, if they exceed the statutory benchmark to the
209 210		A.	
		A.	of the \$10 million in shared savings, if they exceed the statutory benchmark to the
210	28.	A. Q.	of the \$10 million in shared savings, if they exceed the statutory benchmark to the
210 211	28.		of the \$10 million in shared savings, if they exceed the statutory benchmark to the full amount of the trigger.
210 211 212	28.	Q.	of the \$10 million in shared savings, if they exceed the statutory benchmark to the full amount of the trigger. Should all programs count towards the Companies' shared savings calculation?

² In the Matter of the Application of Duke Energy Ohio, Inc. for Recovery of Program Costs, Lost Distribution Revenue, and Performance Incentives Related to its Energy Efficiency and Demand Response Programs, Case No. 14-457-EL-RDR, Finding and Order at 5 (May 20, 2015).

216			In addition to those programs specifically excluded from the shared savings
217			calculation in SB 310, the savings achieved from Historical Mercantile Projects
218			and Energy Special Improvement Districts should also not be used in the shared
219			savings calculation.
220	29.	Q.	Does this conclude your testimony?

221 A. Yes.

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a true copy of the foregoing Amended Testimony

of Patrick Donlon was served by regular U.S. mail email postage prepaid and/or electronic

email, this 10th day of January 2017, on the parties listed below.

Respectfully submitted,

<u>Natalia V. Messenger</u> Natalia V. Messenger

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Name of Respondent Toledo Edison Company, The	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of
1. The following instructions generally apply to the an	ELECTRIC OPERATING REVENUE		

related to unbilled revenues need not be reported separately as required in the annual version of these pages. 2. Report below operating revenues for each prescribed account, and manufactured gas revenues in total. Report below operating revenues for each presence account, and manaactude gas revenues in total.
 Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The -average number of customers means the average of twelve figures at the close of

each month.

4. If increases or decreases from previous period (columns (c),(e), and (g)), are not derived from previously reported figures, explain any inconsistencies in a footnole.
5. Disclose amounts of \$250,000 or greater in a footnote for accounts 451, 456, and 457.2.

line No.	Title of Account (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)
1	Sales of Electricity		没见这些有的边界们的感
2	(440) Residential Sales	209,191,299	191,285,278
3	(442) Commercial and Industrial Sales	and the states of the second sec	10.45° 空前#10.6664/1
4	Small (or Comm.) (See Instr. 4)	118,719,096	110,029,115
5	Large (or Ind.) (See Instr. 4)	112,943,625	116,150,827
6	(444) Public Street and Highway Lighting	8,031,295	8,783,223
7	(445) Other Sales to Public Authorities		
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales		
10	TOTAL Sales to Ultimate Consumers	448,885,315	426,248,443
11	(447) Sales for Resale	70,117,713	57,287,348
12	TOTAL Sales of Electricity	519,003,028	483,535,791
13	(Less) (449.1) Provision for Rate Refunds		
14	TOTAL Revenues Net of Prov. for Refunds	519,003,028	483,535,791
15	Other Operating Revenues		的自我和你自己的
16	(450) Forfeited Discounts	2,254,239	2,206,557
17		380,832	1,134,258
18	(453) Sales of Water and Water Power		
19	(454) Rent from Electric Property	3,058,462	2,882,716
20	(455) Interdepartmental Rents		
21	(456) Other Electric Revenues	26,603,677	17,437,085
22	(456.1) Revenues from Transmission of Electricity of Others		
23	(457.1) Regional Control Service Revenues		
24	(457.2) Miscellaneous Revenues		
25			
26	TOTAL Other Operating Revenues	32,297,210	23,660,616
27	TOTAL Electric Operating Revenues	551,300,238	507,196,407

Name of Respondent 20160328-8003 FERC PDF (Unoffic an) Xivar organal 6 Cleveland Electric Illuminating Company, The (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2015/Q4
Cleveland Electric Illuminating Company, The (2) A Resubmission	11	
ELECTRIC OPERATING REVEN	UES (Account 400)	Inhilled revenues and MM/H
The following instructions generally apply to the annual version of these pages. Do not report quart stated to unbilled revenues need not be reported separately as required in the annual version of these . Report below operating revenues for each prescribed account, and manufactured gas revenues in . Report number of customers, columns (f) and (g), on the basis of meters, in addition to the numbe or billing purposes, one customer should be counted for each group of meters added. The -average ach month If increases or decreases from previous period (columns (c),(e), and (g)), are not derived from prev- . Disclose emounts of \$250,000 or greater in a footnote for accounts 451, 456, and 457.2.	e pages. total. r of flat rate accounts; except that where s number of customers means the average	eparate meter readings are adde of twelve figures at the close of
ne Title of Account lo. (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)
1 Sales of Electricity		
2 (440) Residential Sales	422,282,24	43 370,746,73
3 (442) Commercial and Industrial Sales	State of the second state	· 我们就是你们的全个。"我们
4 Small (or Comm.) (See Instr. 4)	381,892,2	341,363,69
5 Large (or Ind.) (See Instr. 4)	125,981,1	50 112,259,31
6 (444) Public Street and Highway Lighting	20,016,4	45 22,180,52
7 (445) Other Sales to Public Authorities		1.1
8 (446) Sales to Railroads and Railways		
9 (448) Interdepartmental Sales		
10 TOTAL Sales to Ultimate Consumers	950,172,1	28 846,550,2
11 (447) Sales for Resale	3,656,9	82 383,5
12 TOTAL Sales of Electricity	953,829,1	10 846,933,8
13 (Less) (449.1) Provision for Rate Refunds		
14 TOTAL Revenues Net of Prov. for Refunds	953,829,1	10 846,933,8
15 Other Operating Revenues	把非常常的问题。	生"和"你们"的"你"。
16 (450) Forfelted Discounts	5,495,0	00 5,043,5
17 (451) Miscellaneous Service Revenues	250,8	77 1,447,1
18 (453) Sales of Water and Water Power		
19 (454) Rent from Electric Property	3,862,7	27 4,319,3
20 (455) Interdepartmental Rents		
21 (456) Other Electric Revenues	-580,9	23 1,076,9
22 (456.1) Revenues from Transmission of Electricity of Others		
23 (457.1) Regional Control Service Revenues		
24 (457.2) Miscellaneous Revenues		
25		
26 TOTAL Other Operating Revenues	9,027,6	81 11,887,0
27 TOTAL Electric Operating Revenues	962,856,7	91 858,820,8

Name	of Respondent 160328-8007 FERC PDF (Unoffic This Report is: Edison Company	(Mo, Da, Yr) E	ear/Period of Report and of 2015/Q4
Onio		//	
elated Rep Rep or billi ach n	ELECTRIC OPERATING REVENUES following instructions generally apply to the annual version of these pages. Do not report quarterly d to unbilled revenues need not be reported separately as required in the annual version of these pag- port below operating revenues for each prescribed account, and manufactured gas revenues in total port number of customers, columns (f) and (g), on the basis of meters, in addition to the number of fing purposes, one customer should be counted for each group of meters added. The -average numi nonth. Increases or decreases from previous period (columns (c),(e), and (g)), are not derived from previous close amounts of \$250,000 or greater in a footnote for accounts 451, 456, and 457.2.	data in columns (c), (e), (f), and (g). Unb ges. lat rate accounts; except that where sepa ber of customers means the average of t	rate meter readings are added weive figures at the close of
_	Title of Account	Operating Revenues Year	Operating Revenues
ine No.	(a)	to Date Quarterly/Annual (b)	Previous year (no Quarterly) (c)
1	Sales of Electricity	24 小脑 医血管软件	のないので
2	(440) Residential Sales	728,148,411	643,968,77
3	(442) Commercial and Industrial Sales		化石梁加加德的建筑
4	Small (or Comm.) (See Instr. 4)	354,706,509	313,221,69
5	Large (or Ind.) (See Instr. 4)	173,626,130	181,697,71
6	(444) Public Street and Highway Lighting	14,446,554	14,447,8
7	(445) Other Sales to Public Authorities		
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales		
10	TOTAL Sales to Ultimate Consumers	1,270,927,604	1,153,336,0
11	(447) Sales for Resale	224,406,009	218,012,0
	TOTAL Sales of Electricity	1,495,333,613	1,371,348,1
	(Less) (449.1) Provision for Rate Refunds		
14	TOTAL Revenues Net of Prov. for Refunds	1,495,333,613	1,371,348,1
15	Other Operating Revenues	· 2.344. (中国) 合、加速器	
16	(450) Forfelted Discounts	6,532,498	5,938,5
17	(451) Miscellaneous Service Revenues	1,594,406	4,173,8
18			
19	(454) Rent from Electric Property	11,347,288	11,976,8
20			
21		-4,351,362	3,303,8
	(456.1) Revenues from Transmission of Electricity of Others		
	(457.1) Regional Control Service Revenues		h
24			
25			
_	TOTAL Other Operating Revenues	15,122,830	25,393,1
	TOTAL Electric Operating Revenues	1,510,456,443	1,396,741,2

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in

Case No(s). 16-0743-EL-POR

Summary: Testimony Amended Testimony of Patrick Donlon Filed on Behalf of the Public Utilities Commission of Ohio. electronically filed by Ms. Tonnetta Scott on behalf of PUC