BEFORE

THE PUBLIC UTILITIES COMMISSION OF OHIO

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In the Matter of the Application of Ohio Edison Company, The Cleveland Electric Illuminating Company, and The Toledo Edison Company for Approval of a New Rider and Revision of an Existing Rider.

Case No. 10-176-EL-ATA

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PREFILED TESTIMONY of Robert B. Fortney Rates and Tariffs Division

Date: January 24, 2011

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1	1.	Q.	Please state your name and business address.
2		A.	My name is Robert B. Fortney. My business address is 180 E. Broad Street,
3			Columbus, Ohio 43215.
4			
5	2.	Q.	By whom are you employed and in what capacity?
6		A.	I am employed by the Public Utilities Commission of Ohio (PUCO) as a Public
7			Utilities Administrator 3 in the Rates and Tariffs Division of the Utilities
8			Department.
9			
10	3.	Q.	Please outline your educational background and work experience.
11		A.	I received a Bachelor of Science Degree in Business Administration from Ball
12			State University, Muncie, Indiana, in 1971. I received a Master of Business
13			Administration Degree from the University of Dayton, Dayton, Ohio, in 1979. I
14			have been with the Commission staff for 25 years, involved in all aspects of
15			electric utility rates, rules and regulations.
16			
17	4.	Q.	What is the purpose of your testimony in this proceeding?
18		A.	The purpose of my testimony is to sponsor Staff's Investigation and Report
19			docketed in this proceeding on September 24, 2010, and provide Staff's
20			recommendations regarding the appropriate long-term rates that should be
21			provided to all-electric residential customers of the FirstEnergy operating
22			companies.

1	5.	Q.	What rate-making principles did you rely upon to develop Staff's
2			recommendations?
3		A.	We considered the following general rate-making principles: (a) gradually reduce
4			current discounts to avoid rate shock; (b) a reduction in discounts should result in
5			lower amounts that will need to be recovered from other customers in the future;
6			(c) provide a better signal as to the actual costs FirstEnergy experiences in
7			providing electricity; (d) better promote energy conservation; (e) provide for
8			competition by increasing the opportunities for alternative electric suppliers; and,
9			(f) maintain a portion of the current discounts currently being given to eligible all-
10			electric customers such that those rates remain below the rates paid by non-all-
11			electric customers.
12			
13	6.	Q.	So, what is Staff's recommendation?
13 14	6.	Q. A.	So, what is Staff's recommendation? The recommendation is based upon the following definitions:
	6.		The recommendation is based upon the following definitions: Year 1 = Sept 1, 2011 - May 31, 2012
14 15 16	6.		The recommendation is based upon the following definitions: Year 1 = Sept 1, 2011 - May 31, 2012 Year 2 = Sept 1, 2012 - May 31, 2013
14 15 16 17	6.		The recommendation is based upon the following definitions: Year 1 = Sept 1, 2011 - May 31, 2012 Year 2 = Sept 1, 2012 - May 31, 2013 Year 3 = Sept 1, 2013 - May 31, 2014
14 15 16 17 18	6.		The recommendation is based upon the following definitions: Year 1 = Sept 1, 2011 - May 31, 2012 Year 2 = Sept 1, 2012 - May 31, 2013 Year 3 = Sept 1, 2013 - May 31, 2014 Year 4 = Sept 1, 2014 - May 31, 2015
14 15 16 17 18 19	6.		The recommendation is based upon the following definitions: Year 1 = Sept 1, 2011 - May 31, 2012 Year 2 = Sept 1, 2012 - May 31, 2013 Year 3 = Sept 1, 2013 - May 31, 2014
14 15 16 17 18 19 20	6.		The recommendation is based upon the following definitions: Year 1 = Sept 1, 2011 - May 31, 2012 Year 2 = Sept 1, 2012 - May 31, 2013 Year 3 = Sept 1, 2013 - May 31, 2014 Year 4 = Sept 1, 2014 - May 31, 2015 Going forward: Winter bills subsequent to May 31, 2015
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14 15 16 17 18 19 20 21 22	6.		The recommendation is based upon the following definitions: Year 1 = Sept 1, 2011 - May 31, 2012 Year 2 = Sept 1, 2012 - May 31, 2013 Year 3 = Sept 1, 2013 - May 31, 2014 Year 4 = Sept 1, 2014 - May 31, 2015 Going forward: Winter bills subsequent to May 31, 2015 The following structure makes up Staff's recommendation:
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14 15 16 17 18 19 20 21 22 23 24	6.		 The recommendation is based upon the following definitions: Year 1 = Sept 1, 2011 - May 31, 2012 Year 2 = Sept 1, 2012 - May 31, 2013 Year 3 = Sept 1, 2013 - May 31, 2014 Year 4 = Sept 1, 2014 - May 31, 2015 Going forward: Winter bills subsequent to May 31, 2015 The following structure makes up Staff's recommendation: a. RDC and EDR credits remain in place for all-electric customers. b. Year 1: All-electric customers frozen at current levels
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 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 	6.		 The recommendation is based upon the following definitions: Year 1 = Sept 1, 2011 - May 31, 2012 Year 2 = Sept 1, 2012 - May 31, 2013 Year 3 = Sept 1, 2013 - May 31, 2014 Year 4 = Sept 1, 2014 - May 31, 2015 Going forward: Winter bills subsequent to May 31, 2015 The following structure makes up Staff's recommendation: a. RDC and EDR credits remain in place for all-electric customers. b. Year 1: All-electric customers frozen at current levels Year 3: Customer receives 75% of the RGC discount Year 4: Customer receives 25% of the RGC discount Going forward: No RGC discount
 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 	6.		 The recommendation is based upon the following definitions: Year 1 = Sept 1, 2011 - May 31, 2012 Year 2 = Sept 1, 2012 - May 31, 2013 Year 3 = Sept 1, 2013 - May 31, 2014 Year 4 = Sept 1, 2014 - May 31, 2015 Going forward: Winter bills subsequent to May 31, 2015 The following structure makes up Staff's recommendation: a. RDC and EDR credits remain in place for all-electric customers. b. Year 1: All-electric customers frozen at current levels Year 2: Customer receives 75% of the RGC discount Year 4: Customer receives 25% of the RGC discount Year 4: Customer receives 25% of the RGC discount

1			d. Beginning in Year 2, eliminate "water heating only" EDR discounts.
2 3	7.	Q.	Do you provide support for your recommendation?
4 5		A.	Yes. See attachments to my testimony to see the long-term bill impacts for all-
6			electric residential customers of CEI, OE and TE resulting from Staff's
7			recommendations. The recommendations are supported by the rate making
8			principles described above.
9			
0 1 2	8.	Q.	Do you have a Staff recommendation regarding the recovery of the deferrals accrued for March 2010 through May 2011?
3		A.	Yes. The deferrals accrued from March 2010 through May 2011 were created as
4			a result of the RGC discount approved in this docket. Staff recommends that the
5			allocation of the recovery of those deferrals should be attributed to the residential
6			class for future recovery consistent with current revenue allocations approved by
7			the Commission in the current ESP and the ESP that will take effect June 2011.
8			
9	9.	Q.	What should happen to an all-electric premise where the property ownership changes?
1 2		A.	Whichever all-electric discounts are applicable to the grand-fathered all-electric
3			accounts should stay with the property.
4			
5 6	10.	Q.	Is there anything else?
7		A.	Yes. Staff recommends that the former load management customers who are not
8			all-electric customers (i.e., they do not heat with electricity) should be removed
9			from the "all-electric" categories for RGC purposes. That is, beginning
0			September 1, 2011, those customers should no longer receive RGC discounts, but
1			should continue to receive the RDC and EDR discounts, in order to avoid
2			significant bill impacts.
3			

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- 1 11. Q. Does this conclude your testimony?
- A. Yes, it does. However, I reserve the right to supplement my testimony as new information subsequently becomes available or in response to positions taken by other parties.

PROOF OF SERVICE

I hereby certify that a true copy of the foregoing Prefiled Testimony of Robert B. Fortney, submitted on behalf of the Staff of the Public Utilities Commission of Ohio, was served by regular U.S. mail, postage prepaid, or hand-delivered, upon the following parties of record, this 24th day of January, 2011.

John M. Jones Assistant Attorney General

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	1-Sep-10	1-Sep-11	1-Sep-12	1-Sep-13	1-Sep-14	1-Sep-15	Star	ndard
	31-May-11	31-May-12	31-May-13	31-May-14	31-May-15	Year 5 and	Bill	
kWh	Current	Year 1	Year 2	Year 3	Year 4	Going Forward		
250	\$ 22.84	\$ 22.84	\$ 24.63	\$ 27.25	\$ 29.88	\$ 32.50	\$	32.50
500	\$ 42.67	\$ 42.67	\$ 45.25	\$ 50.50	\$ 55.75	\$ 61.00	\$	61.00
750	\$ 54.33	\$ 54.33	\$ 56.86	\$ 64.73	\$ 72.61	\$ 80.48	\$	89.48
1000	\$ 66.00	\$ 66.00	\$ 68.49	\$ 78.99	\$ 89.49	\$ 99.99	\$	117.99
1500	\$ 89.32	\$ 89.32	\$ 91.77	\$ 107.52	\$ 123.27	\$ 139.02	\$	175.02
2000	\$ 112.62	\$ 112.62	\$ 114.98	\$ 135.98	\$ 156.98	\$ 177.98	\$	231.98
2500	\$ 135.72	\$ 135.72	\$ 138.01	\$ 16 4.26	\$ 190.51	\$ 216.76	\$	288.76
3000	\$ 158.80	\$ 158.80	\$ 160.99	\$ 192.49	\$ 223.99	\$ 255.49	\$	345.49
3500	\$ 181.8 1	\$ 181.81	\$ 184.02	\$ 220.77	\$ 257.52	\$ 294.27	\$	402.27
4000	\$ 204.97	\$ 204.97	\$ 207.04	\$ 249 .04	\$ 291.04	\$ 333.04	\$	459.04
4500	\$ 228.09	\$ 228.09	\$ 230.07	\$ 277.32	\$ 324.57	\$ 371.82	\$	515.82
5000	\$ 251.18	\$ 251.18	\$ 253.08	\$ 305.58	\$ 358.08	\$ 410.58	\$	572.58
6000	\$ 297.36	\$ 297.36	\$ 2 9 9.10	\$ 362.10	\$ 425.10	\$ 488.10	\$	686.10
7000	\$ 343.54	\$ 343.54	\$ 345.16	\$ 418.66	\$ 492.16	\$ 565.66	\$	799.66
8000	\$ 389.71	\$ 389.71	\$ 406.91	\$ 485.66	\$ 564.41	\$ 643.16	\$	913.16
9000	\$ 435.88	\$ 435.88	\$ 484.45	\$ 563.20	\$ 641.95	\$ 720.70	\$ 1	,026.70
10000	\$ 482.07	\$ 482.07	\$ 561.98	\$ 640.73	\$ 719.48	\$ 798.23	\$ 1	,140.23

Years 2 - 5 assume that the new auction resulting from the approved ESP will result in the same cost/kWh as the current auction has provided

Year 1 All-electric customers frozen at current rates

Year 2 All-electric customers receive RDC, EDR and 75% of the current RGC credits up to 7500 kWh

Year 3 All-electric customers receive RDC, EDR and 50% of the current RGC credits up to 7500 kWh

Year 4 All-electric customers receive RDC, EDR and 25% of the current RGC credits up to 7500 kWh

Going Forward All-electric customers receive RDC and EDR credits, but no RGC credit

All-Electric Bills / Match to Testimony / TE

	1-Sep-10		1-Sep-11	1-Sep-12	1-Sep-13	1-Sep-14	1-Sep-15	Star	idard
	31-May-11		31-May-12	31-May-13	31-May-14	31-May-15	Year 5 and	Bill	
kWh	Current		Year 1	Year 2	Year 3	Year 4	Going Forwa rd		
250	\$ 33.15	\$	33.15	\$ 33.60	\$ 33.60	\$ 33.60	\$ 33.60	\$	33.60
500	\$ 62.34	-\$	62.34	\$ 63.22	\$ 63.22	\$ 63.22	\$ 63.22	\$	63.22
750	\$ 82.32	\$	82.32	\$ 83.64	\$ 83.64	\$ 83.64	\$ 83.64	\$	92.79
1000	\$ 102.34	\$	102.34	\$ 104.10	\$ 104.10	\$ 104.10	\$ 104.10	\$	122.40
1500	\$ 142.38	\$	142.38	\$ 145.03	\$ 145.03	\$ 145.03	\$ 145.03	\$	181.63
2000	\$ 182.38	\$	182.38	\$ 185.91	\$ 185.91	\$ 185.91	\$ 185.91	\$	240.81
2500	\$ 213.69	\$	213.69	\$ 2 1 9.85	\$ 222.10	\$ 224.35	\$ 226.60	\$	299.80
3000	\$ 243.98	\$	243.98	\$ 253.77	\$ 258.27	\$ 262.77	\$ 267.27	\$	358.77
3500	\$ 274.77	\$	274.77	\$ 287.69	\$ 294.44	\$ 301.19	\$ 307. 9 4	\$	417.74
4000	\$ 305.55	\$	305.55	\$ 321.61	\$ 330.61	\$ 339.61	\$ 348.61	\$	476.71
4500	\$ 336.35	\$	336.35	\$ 355.54	\$ 366.79	\$ 378.04	\$ 389.29	\$	535.69
5000	\$ 367.15	\$	367.15	\$ 389.48	\$ 402.98	\$ 416.48	\$ 429.98	\$	594.68
6000	\$ 428.73	\$	428.73	\$ 457.34	\$ 475.34	\$ 493.34	\$ 511.34	\$	712.64
7000	\$ 490.3 1	\$	490.31	\$ 525.19	\$ 547.69	\$ 570.19	\$ 592.69	\$	830.59
8000	\$ 551.91	\$	551.91	\$ 599.80	\$ 624.55	\$ 649.30	\$ 674.05	\$	948.55
9000	\$ 613.49	\$	613.4 9	\$ 681.15	\$ 705.90	\$ 730.65	\$ 755.40	\$ 1	,066.50
10000	\$ 675.08	\$	675.08	\$ 762.50	\$ 787.25	\$ 812.00	\$ 836.75	\$1	,184.45

Years 2 - 5 assume that the new auction resulting from the approved ESP will result in the same cost/kWh as the current auction has provided

Year 1 All-electric customers frozen at current rates

Year 2 All-electric customers receive RDC, EDR and 75% of the current RGC credits up to 7500 kWh

Year 3 All-electric customers receive RDC, EDR and 50% of the current RGC credits up to 7500 kWh

Year 4 All-electric customers receive RDC, EDR and 25% of the current RGC credits up to 7500 kWh

Going Forward All-electric customers receive RDC and EDR credits, but no RGC credit

All-Electric Bills / Match to Testimony / OE

		1-Sep-10		1-Sep-10		1-Sep-11	1-Sep-12	1-Sep-13	1-Sep-14	1-Sep-15	Star	ndard
		31-May-11		31-May-12	31-May-13	31-May-14	31-May-15	Year 5 and	Bill			
kWh		Current		Year 1	Year 2	Year 3	Year 4	Going Forward				
250	\$	32.02	\$	32.02	\$ 32.69	\$ 32.69	\$ 32.69	\$ 32.69	\$	32.6 9		
500	\$	61.07	\$	61.07	\$ 61.40	\$ 61.40	\$ 61.40	\$ 61.40	\$	61.40		
750	\$	82.82	\$	82.82	\$ 80.91	\$ 80.91	\$ 80.91	\$ 80.91	\$	90.09		
1000	\$	104.58	\$	104.58	\$ 100.45	\$ 10 0.45	\$ 100.45	\$ 100.45	\$	118.80		
1500	\$	138.35	\$	138.35	\$ 132.21	\$ 134.64	\$ 137.08	\$ 139.52	\$	176.22		
2000	\$	162.35	\$	162.35	\$ 156.63	\$ 163.95	\$ 17 1.2 6	\$ 178.57	\$	233.62		
2500	\$	186.16	\$	186.16	\$ 180.80	\$ 193.04	\$ 205.22	\$ 217.41	\$	290.81		
3000	\$	209.95	\$	209.95	\$ 205.03	\$ 222.10	\$ 239.16	\$ 256.22	\$	347.97		
3500	\$	233.73	\$	233.73	\$ 229.23	\$ 251.17	\$ 273.10	\$ 295.04	\$	405.14		
4000	\$	257.50	\$	257.50	\$ 253.42	\$ 280.24	\$ 307.05	\$ 333.86	\$	462.31		
4500	\$	281.29	\$	281.29	\$ 277.63	\$ 309.32	\$ 341.00	\$ 372.69	\$	519.49		
5000	\$	305.09	\$	305.09	\$ 301.83	\$ 338.40	\$ 374.96	\$ 411.52	\$	576.67		
6000	\$	352.64	\$	352.64	\$ 350.21	\$ 396.53	\$ 442.84	\$ 489.15	\$	691.00		
7000	\$	400.22	\$	400.22	\$ 398.63	\$ 454.70	\$ 510.76	\$ 565.82	\$	805.37		
8000	\$	447.80	\$	447.80	\$ 461.64	\$ 522.58	\$ 583.52	\$ 644.45	\$	919.70		
9000	\$	495.37	\$	495.37	\$ 539.31	\$ 600.25	\$ 661.19	\$ 722.12	\$ 1	,034.07		
10000	\$	542.94	\$	542.94	\$ 616.95	\$ 677.89	\$ 738.83	\$ 799.76	\$ 1	,148.41		

Years 2 - 5 assume that the new auction resulting from the approved ESP will result in the same cost/kWh as the current auction has provided

Year 1 All-electric customers frozen at current rates

Year 2 All-electric customers receive RDC, EDR and 75% of the current RGC credits up to 7500 kWh

Year 3 All-electric customers receive RDC, EDR and 50% of the current RGC credits up to 7500 kWh

Year 4 All-electric customers receive RDC, EDR and 25% of the current RGC credits up to 7500 kWh

Going Forward All-electric customers receive RDC and EDR credits, but no RGC credit