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PUCO EXHIBIT FILING	2017 FEB-1. PH 2:23
Date of Hearing: 1/25/2017	- PU " 2:23
Case No. 16-0743-EL-POR	-
PUCO Case Caption: In the Matter of the application of	_
shis Edisor Company, The Cleveland Cleating Illuminating	
Company and The Toledo Polisor Company for approval	' .
of Their Creign Officering and Peak Demand	
Reduction Program Portfolio Plans for 2017 this	1019 Au
List of exhibits being filed: Volume III	
Company 13	-
	
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Reporter's Signature: Vae Sue Silvson Date Submitted:	

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 Company for : Case No. 16-0743-EL-POR

Approval of Their Energy: Efficiency and Peak Demand: Reduction Program Portfolio: Plans for 2017 through 2019:

PROCEEDINGS

before Mr. Richard Bulgrin, Attorney Examiner, at the Public Utilities Commission of Ohio, 180 East Broad Street, Room 11-D, Columbus, Ohio, called at 9:00 a.m. on Wednesday, January 25, 2017.

VOLUME III

ARMSTRONG & OKEY, INC.

222 East Town Street, Second Floor
Columbus, Ohio 43215-5201
(614) 224-9481 - (800) 223-9481
Fax - (614) 224-5724

Summary of Switch Rates from EDUs to CRES Providers in Terms of Sales For the Month Ending March 31, 2015 (MWh)

Provider Name Cleveland Electric Illuminating Company CRES Providers Total Sales EDU Share Electric Choice Sales Switch Rates	EDU Service Area CEI CEI CEI CEI	Quarter Ending 31-Mar 31-Mar 31-Mar 31-Mar	Year 2015 2015 2015 2015 2015	Residential Sales 148,883 379,189 528,072 28.19% 71.81%	Commercial Sales 70,880 505,911 576,791 12.29% 87.71%	57,181 470,647 527,828 10.83% 89.17%	70tal Sales 286,150 1,358,347 1,644,497 17.40% 82.60%
Provider Name Duke Energy Ohio CRES Providers Total Sales EDU Share Electric Choice Sales Switch Rates	EDU Service Area DUKE DUKE DUKE DUKE DUKE	Quarter Ending 31-Mar 31-Mar 31-Mar 31-Mar	Year 2015 2015 2015 2015 2015	Residential Sales 390,630 324,211 714,841 54.65% 45.35%	Commercial Sales 96,193 411,301 507,494 18.95% 81.05%	Industrial Sales 21,775 405,332 427,107 5.10% 94.90%	Total Sales 515,558 1,256,077 1,771,635 29,10% 70.90%
Provider Name AEP - Ohio CRES Providers Total Sales EDU Share Electric Choice Sales Switch Rates	EDU Service Area AEP AEP AEP AEP	Quarter Ending 31-Mar 31-Mar 31-Mar 31-Mar	Year 2015 2015 2015 2015 2015	Residential Sales 1,025,898 440,093 1,465,991 69,980% 30.020%	Commercial Sales 213,074 1,011,375 1,224,449 17.402% 82.598%	Industrial Sales 172,801 1,038,485 1,211,286 14.266% 85.734%	Total Sales 1,414,788 2,496,813 3,911,601 36.169% 63.831%
Provider Name The Dayton Power and Light Company CRES Providers Total Sales EDU Share Electric Choice Sales Switch Rates	EDU Service Area DPL DPL DPL DPL DPL	Quarter Ending 31-Mar 31-Mar 31-Mar 31-Mar	Year 2015 2015 2015 2015 2015	Residential Sales 295,134 253,995 549,129 53.75% 46.25%	Commercial Sales 56,638 250,082 306,720 18.47% 81.53%	Industrial Sales 6,986 276,045 283,031 2.47% 97.53%	Total Sales 395,909 847,876 1,243,785 31.83% 68.17%

Source: PUCO, Energy & Environment

Note1: Total sales includes residential, commercial, industrial and other sales.

Note2: The switch rate calculation is intended to present the broadest possible picture of the state of retail electric competition in Ohio.

Appropriate calculations made for other purposes may be based on different data, and may yield different results.

Note3: "Total Sales" include "Other Sales" (e.g. street lighting).

Note4: CSP and OP have merged into AEP-Ohio



Summary of Switch Rates from EDUs to CRES Providers in Terms of Sales For the Month Ending March 31, 2015 (MWh)

Provider Name	EDU Service Area	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales
Ohio Edison Company	OEC	31-Mar	2015	312,683	79,400	99,035	502,033
CRES Providers	OEC	31-Mar	2015	601,244	496,966	587,624	1,686,788
Total Sales	QEC	31-Mar	2015	913,927	576,366	686,659	2,188,821
EDU Share	OEC	31-Mar	2015	34.21%	13.78%	14.42%	22.94%
Electric Choice Sales Switch Rates	OEC	31-Mar	2015	65.79%	86.22%	85.58%	77.06%

Provider Name	EDU Service Area	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales
Toledo Edison Company	ΤE	31-Mar	2015	85,477	27,626	113,962	230,115
CRES Providers	ΤΈ	31-Mar	2015	156,567	144,065	349,123	650,835
Total Sales	ΤE	31-Mar	2015	242,044	171,691	463,085	880,950
EDU Share	ΤE	31-Mar	2015	35.31%	16.09%	24.61%	26.12%
Electric Choice Sales Switch Rates	TE	31-Mar	2015	64.69%	83.91%	75.39%	73.88%

Source: PUCO, Energy & Environment

Note1: Total sales includes residential, commercial, industrial and other sales.

Note2: The switch rate calculation is intended to present the broadest possible picture of the state of retail electric competition in Ohio. Appropriate calculations made for other purposes may be based on different data, and may yield different results.

Note3: "Total Sales" include "Other Sales" (e.g. street lighting).

Note4: CSP and OP have merged into AEP-Ohio

Summary of Switch Rates from EDUs to CRES Providers in Terms of Sales For the Month Ending June 30, 2015 (MWh)

Provider Name	EDU Service Area	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales*
Cleveland Electric Illuminating Company	CEI	30-Jun	2015	105,872	64,563	73,742	252,251
CRES Providers	CEI	30-Jun	2015	309,834	475,190	425, 137	1,213,550
Total Sales	CEI	30-Jun	2015	415,706	539,753	498,879	1,465,801
EDU Share	CEI	30-Jun	2015	25.47%	11.96%	14.78%	17.21%
Electric Choice Sales Switch Rates	CEI	30-Jun	2015	74.53%	88.04%	85.22%	82.79%
	EDU	Quarter		Residential	Commercial	Industrial	
Provider Name	Service Area	Ending	Year	Sales	Sales	Sales	Total Sales*
Duke Energy Ohio	DUKE	30-Jun	2015	272,943	92,534	21,521	392,735
CRES Providers	DUKE	30-Jun	2015	302,063	468,474	422,027	1,309,358
Total Sales	DUKE	30-Jun	2015	575,006	561,008	443,548	1,702,093
EDU Share	DUKE	30-Jun	2015	47.47%	16.4 9 %	4.85%	23.07%
Electric Choice Sales Switch Rates	DUKE	30-Jun	2015	52.53%	83.51%	95.15%	76.93%
Provider Name **AEP - Ohio CRES Providers	EDU Service Area AEP AEP	Quarter Ending 30-Jun 30-Jun	Year 2015 2015	Residential Sales 725,026 369,352	Commercial Sales 98,895 1,078,766	Industrial Sales 206,877 1,148,824	Total Sales* 1,033,219 2,603,265
Total Sales	AEP	30-Jun	2015	1,094,378	1,177,661	1,355,701	3,636,484
EDU Share	AEP	30-Jun	2015	66.250%	8.398%	15.260%	28.413%
Electric Choice Sales Switch Rates	AEP	30-Jun	2015	33.750%	91.602%	84.740%	71.587%
Provider Name	EDU Service	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales*
	Area	_					
The Dayton Power and Light Company	DPL	30- Ju n	2015	201,407	52,117	7,031	298,997
CRES Providers	DPL	30-Jun	2015	179,187	262,030	310,386	823,984
Total Sales	DPL	30-Jun	2015	380,594	314,147	317,417	1,122,981
EDU Share	DPL	30-Jun	2015	52.92%	16.59%	2.22%	26.63%
Electric Choice Sales Switch Rates	DPL	30-Jun	2015	47.08%	83.41%	97.78%	73.37%

^{*}Total sales includes residential, commercial, industrial and other sales.

NOTE: The switch rate calculation is intended to present the broadest possible picture of the state of retail electric competition in Ohio.

Appropriate calculations made for other purposes may be based on different data, and may yield different results.

^{**}CSP and OP have merged into AEP-Ohio

Summary of Switch Rates from EDUs to CRES Providers in Terms of Sales For the Month Ending June 30, 2015 (MWh)

Provider Name	EDU Service Area	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales*
Ohio Edison Company	OEC	30- Ju n	2015	207,992	74,075	95,349	388,130
CRES Providers	OEC	30-Jun	2015	491,683	490,733	615,236	1,598,462
Total Sales	OEC	30-Jun	2015	699,675	564,808	710,585	1,986,592
EDU Share	OEC	30-Jun	2015	29.73%	13.12%	13.42%	19.54%
Electric Choice Sales Switch Rates	OEC	30-Jun	2015	70.27%	86.88%	86.58%	80.46%

Provider Name	EDU Service Area	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales*
Toledo Edison Company	TE	30-Jun	2015	59,235	26,573	122,012	210,880
CRES Providers	TE	30-Jun	2015	124,672	140,601	395,395	661,811
Total Sales	TE	30-Jun	2015	183,907	167,174	517,407	872,691
EDU Share	TE	30-Jun	2015	32.21%	15.90%	23.58%	24.16%
Electric Choice Sales Switch Rates	TE	30-Jun	2015	67.79%	84.10%	76.42%	75.84%

NOTE: The switch rate calculation is intended to present the broadest possible picture of the state of retail electric competition in Ohio. Appropriate calculations made for other purposes may be based on different data, and may yield different results.

Source: PUCO, Rates & Analysis
*Total sales includes residential, commercial, industrial and other sales.

^{**}CSP and OP have merged into AEP-Ohio

Summary of Switch Rates from EDUs to CRES Providers in Terms of Sales For the Month Ending September 30, 2015 (MWh)

Provider Name	EDU Service	Quarter	Year	Residential	Commercial	Industrial	Total Sales*
Floatder (adille	Area	Ending	reai	Sales	Sales	Sales	TOtal Sales
Cleveland Electric Illuminating Company	CEI	30-Sep	2015	132,221	60,476	54,249	254,509
CRES Providers	CEI	30-Sep	2015	381,347	531,340	490,629	1,407,634
Total Sales	CEI	30-Sep	2015	513,568	591,816	544,878	1,662,143
EDU Share	CEI	30-Sep	2015	25.75%	10.22%	9.96%	15.31%
Electric Choice Sales Switch Rates	CEI	30-Sep	2015	74.25%	89.78%	90.04%	84.69%
Provider Name	EDU Service	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales*
Dula Francia Ohio	Area	•	2045		400 500	40.500	444 400
Duke Energy Ohio CRES Providers	DUKE	30-Sep 30-Sep	2015 2015	312,993 327,874	102,533 480,365	19,520 431,588	441,120 1,368,237
Total Sales	DUKE	30-Sep	2015	321,814 640,867	582,898	451,366	1,809,357
EDU Share	DUKE	30-Sep	2015	48.84%	17.59%	4.33%	24.38%
Electric Choice Sales Switch Rates	DUKE	30-Sep	2015	51.16%	82.41%	95.67%	75.62%
Provider Name	EDU Service	Quarter	Vass	Residential	Commercial	Industrial	Total Sales*
	Area	Ending	Year	Sales	Sales	Sales	
**AEP - Ohio	AEP	30-Sep	2015	796,691	187,943	144,375	1,131,260
CRES Providers	AEP	30-Sep	2015	431,036	1,124,778	1,065,431	2,629,226
Total Sales	AEP AEP	30-Sep 30-Sep	2015 2015	1,227,727 64.892%	1,312,721 14.317%	1,209,806	3,760,486 30.083%
EDU Share Electric Choice Sales Switch Rates	AEP	30-Sep	2015 2015	35.108%	85.683%	11.934% 88.066%	69.917%
Lieutic Olivice Gales Owitch Nates	A-I	оо-оер	2013	33.100 %	60.000 //	00.00078	03.311 %
Provider Name	EDU Service Area	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales*
The Dayton Power and Light Company	DPL	30-Sep	2015	221,256	54,965	7,046	326,090
CRES Providers	DPL	30-Sep	2015	201,465	282,603	319,281	881,560
Total Sales	DPL	30-Sep	2015	422,721	337,568	326,327	1,207,650
				•			
EDU Share Electric Choice Sales Switch Rates	DPL DPL	30-Sep 30-Sep	2015 2015	52.34% 47.66%	16.28% 83.72%	2.16% 97.84%	27.00% 73.00 %

^{*}Total sales includes residential, commercial, industrial and other sales.

NOTE: The switch rate calculation is intended to present the broadest possible picture of the state of retail electric competition in Ohio.

Appropriate calculations made for other purposes may be based on different data, and may yield different results.

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Summary of Switch Rates from EDUs to CRES Providers in Terms of Sales For the Month Ending September 30, 2015 (MWh)

Provider Name	EDU Service Area	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales*
Ohio Edison Company	OEC	30-Sep	2015	259,171	80,400	72,513	422,589
CRES Providers	OEC	30-Sep	2015	563,277	516,393	638,589	1,719,327
Total Sales	OEC	30-Sep	2015	822,448	596,793	711,102	2,141,916
EDU Share	OEC	30-Sep	2015	31.51%	13.47%	10.20%	19.73%
Electric Choice Sales Switch Rates	OEC	30-Sep	2015	68.49%	86.53%	89.80%	80.27%

Provider Name	EDU Service Area	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales*
Toledo Edison Company	TE	30-Sep	2015	74,421	25,224	118,892	221,594
CRES Providers	TE	30-Sep	2015	151,331	152,149	407,011	711, <i>7</i> 69
Total Sales	TE	30-Sep	2015	225,752	177,373	525,903	933,363
EDU Share	TE	30-Sep	2015	32.97%	14.22%	22.61%	23.74%
Electric Choice Sales Switch Rates	TE	30-Sep	2015	67.03%	85.78%	77.39%	76.26%

^{*}Total sales includes residential, commercial, industrial and other sales.

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Summary of Switch Rates from EDUs to CRES Providers in Terms of Sales For the Month Ending December 31, 2015 (MWh)

Provider Name Cleveland Electric Illuminating Company CRES Providers Total Sales EDU Share Electric Choice Sales Switch Rates	EDU Service Area CEI CEI CEI CEI	Quarter Ending 31-Dec 31-Dec 31-Dec 31-Dec	Year 2015 2015 2015 2015 2015	Residential Sales 117,874 291,556 409,430 28.79% 71.21%	Commercial Sales 49,539 453,858 503,397 9.84% 90.16%	industrial Sales 57,858 443,553 501,411 11.54% 88.46%	Total Sales* 225,271 1,188,967 1,414,238 15.93% 84.07%
Provider Name	EDU Service Area	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales*
Duke Energy Ohio	DUKE	31-Dec	2015	296,953	94,377	20,136	417,275
CRES Providers	DUKE DUKE	31-Dec 31-Dec	2015	274,492	427,108	410,551 430,687	1,217,178 1,634,453
Total Sales EDU Share	DUKE	31-Dec	2015 2015	571,445 51.97%	521,485 18.10%	4.68%	25.53%
Electric Choice Sales Switch Rates	DUKE	31-Dec	2015	48.03%	81.90%	95.32%	74.47%
Provider Name	EDU Service Area	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales*
**AEP - Ohio	AEP AEP	31-Dec	2015	778,713	175,900	111,209	1,068,693
CRES Providers Total Sales	AEP	31-Dec 31-Dec	2015 2015	381,534 1,160,247	1,002,424 1,178,324	1,123,378 1,234,587	2,515,631 3,584,324
EDU Share	AEP	31-Dec	2015	67.12%	14.93%	9.01%	29.82%
Electric Choice Sales Switch Rates	AEP	31-Dec	2015	32.88%	85.07%	90.99%	70.18%
Provider Name	EDU Service Area	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales*
The Dayton Power and Light Company	DPL	31-Dec	2015	215,964	46,450	8,980	306,494
CRES Providers	DPL	31-Dec	2015	188,332	241,556	276,483	771,297
Total Sales	DPL	31-Dec	2015	404,296	288,006	285,463	1,077,791
EDU Share	DPL	31-Dec	2015	53.42%	16.13% 83.87%	3.15% 96.85 %	28.44% 71.56%
Electric Choice Sales Switch Rates	DPL	31-Dec	2015	46.58%	63.07%	90.00%	11.00%

^{*}Total sales includes residential, commercial, industrial and other sales.

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Summary of Switch Rates from EDUs to CRES Providers in Terms of Sales For the Month Ending December 31, 2015 (MWh)

Provider Name	EDU Service Area	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales*
Ohio Edison Company	OEC	31-Dec	2015	242,950	69,838	64,873	388,459
CRES Providers	OEC	31-Dec	2015	454,487	432,960	570,063	1,459,253
Total Sales	OEC	31-Dec	2015	697,437	502,798	634,936	1,847,712
EDU Share	OEC	31-Dec	2015	34.83%	13.89%	10.22%	21.02%
Electric Choice Sales Switch Rates	OEC	31-Dec	2015	65.17%	86.11%	89.78%	78.98%

Provider Name	EDU Service Area	Quarter Ending	Year	Residential Sales	Commercial Sales	Industrial Sales	Total Sales*
Toledo Edison Company	TE	31-Dec	2015	65,170	21,313	97,325	186,893
CRES Providers	TE	31-Dec	2015	124,106	131,964	361,743	619,160
Total Sales	TE	31-Dec	2015	189,276	153,277	459,068	806,053
EDU Share	TE	31-Dec	2015	34.43%	13.90%	21.20%	23.19%
Electric Choice Sales Switch Rates	TE	31-Dec	2015	65.57%	86.10%	78.80%	76.81%

Source: PUCO, Rates & Analysis

NOTE: The switch rate calculation is intended to present the broadest possible picture of the state of retail electric competition in Ohio.

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^{*}Total sales includes residential, commercial, industrial and other sales.

^{**}CSP and OP have merged into AEP-Ohio

