

**BEFORE THE
PUBLIC UTILITIES COMMISSION OF OHIO**

In the Matter of the Annual Alternative)	
Energy Status Report of Ohio Edison)	
Company, The Cleveland Electric)	Case No. 14-0628-EL-ACP
Illuminating Company and The Toledo)	
Edison Company)	

I. INTRODUCTION

Pursuant to Rule 4901:1-40-05 of the Ohio Administrative Code (“O.A.C.”), Ohio Edison Company (“Ohio Edison”), The Cleveland Electric Illuminating Company (“CEI”) and The Toledo Edison Company (“Toledo Edison”) (collectively, the “Companies”) submit their Annual Status Report (“Report”) for the period January 1, 2013 through December 31, 2013 (“Reporting Period”). This Report addresses the Companies’ 2013 baselines and benchmarks utilizing the methodology set forth in R.C. § 4928.64, and O.A.C. 4901:1-40 and the Companies’ compliance with the 2013 Renewable Energy Portfolio Standard Benchmarks (“2013 Benchmarks”) set forth in R.C. § 4928.64(B)(2) for the Reporting Period.¹

The Companies are pleased to inform the Commission that they are in compliance with their statutory Non-Solar and Solar 2013 Benchmarks. Further, the Companies complied with the benchmarks of R.C. § 4928.64(B)(3) by achieving at least half of their 2013 Non-Solar and Solar Benchmarks from in-state facilities with the remainder coming from facilities located in adjacent states. As demonstrated below and in Exhibit A to this Report, the Companies met their

¹ The statute also contemplates the Companies meeting an advanced energy portfolio benchmark by the year 2025. However, the report for that benchmark is not due to be filed until 2025. O.A.C. 4901-1-40-05(A)(2).

2013 Non-Solar and Solar Benchmarks by obtaining Non-Solar Renewable Energy Credits (“RECs”) and Solar Renewable Energy Credits (“SRECs”).

II. ANNUAL STATUS REPORT

O.A.C. 4901:1-40-05(A) requires that each electric utility file “an annual alternative energy portfolio status report analyzing all activities undertaken in the previous calendar year to demonstrate how the applicable alternative energy portfolio benchmarks and planning requirements have or will be met.” O.A.C. 4901:1-40-05(A) also requires that the Commission Staff conduct an annual compliance review of the electric utility’s compliance with benchmarks under the alternative energy portfolio standard.

A. BASELINES

O.A.C. 4901:1-40-03(B) provides that an electric utility’s baseline for compliance with the alternative energy resource requirements shall be determined using the following methodology:

. . . the baseline shall be computed as an average of the three preceding calendar years of the total annual number of kilowatt-hours of electricity sold under its standard service offer to any and all retail electric customers whose electric load centers are served by that electric utility and are located within the electric utility's certified territory. The calculation of the baseline shall be based upon the average, annual, kilowatt-hour sales reported in that electric utility's three most recent forecast reports or reporting forms.

In compliance with Rule 4901:1-40-03(B) set forth above, the Companies calculated their total annual number of kilowatt-hours of electricity sold to their respective retail electric customers under their standard service offer (“SSO”) for each of calendar years 2010, 2011, and 2012 utilizing their three most recent reporting forms (herein referred to respectively as, the

“2010 Sales”, “2011 Sales” and “2012 Sales”)². The Companies then averaged their respective 2010 Sales, 2011 Sales and 2012 Sales to compute their respective 2013 baselines (“2013 Baselines”). The Companies did not make any adjustments to their 2013 Baselines.

The Companies’ respective 2013 Baselines, as defined in Section 4901:1-40-03(B)(2), and 2013 Benchmarks are shown on Exhibit A to this Report. The Companies’ 2013 Baselines total 14,856,902 MWh based on the average of the Companies’ total annual number of kilowatt-hours of electricity sold to their respective retail electric customers under their standard service offer for the prior three years (2010-12).³

B. BENCHMARKS

The Companies then calculated their respective 2013 Benchmarks in accordance with R.C. § 4928.64(B)(2) and O.A.C. 4901:1-40-03(A) and as amended by the Commission in its March 10, 2010, Finding and Order, Case No. 09-1922-EL-ACP. By 2025, the Companies must provide twenty-five (25) percent of their electricity from alternative energy resources (both renewable and advanced). R.C. § 4928.64(B). Half of the twenty-five (25) percent must be supplied from renewable energy resources. R.C. § 4928.64(B)(2). The law further requires that at least one-half (.5) percent of the twenty-five (25) percent must be supplied from solar energy resources by 2025. *Id.* The law sets annual benchmarks for both renewable energy and solar energy. *Id.* For 2013, the Companies’ benchmark was to supply 2.00% of their electricity supply from renewable energy resources and 0.090% of their electricity supply from solar energy resources. *Id.* The Commission’s rules state that the Companies are to procure at least one half

² The actual kilowatt hours sold in each of 2010, 2011, and 2012 were reported on the SE -1 Monthly Historical Electricity Data, Part A.

³ Ohio Edison’s 2013 Baseline is 7,491,764 MWh; CEI’s 2013 Baseline is 4,395,395 MWh; Toledo Edison’s 2013 Baseline is 2,969,743 MWh.

of the renewable and solar energy resources from facilities located in Ohio, and the remainder can come from out-of state facilities but they must be deliverable into Ohio. O.A.C. 4901:1-40-03(A)(2)(a).

The Companies' 2013 Benchmarks are based on the renewable benchmark equal to 2.00% of their 2013 Baselines. Exhibit A to this Report depicts each company's baseline; the number of RECs and SRECs (both Ohio and Out-of-State) each company needed to obtain to meet its 2013 Benchmark; and the number of RECs and SRECs (both Ohio and Out-of State) that each company actually obtained.

1. 2013 Non-Solar Benchmarks

The Companies were able to meet one hundred (100) percent of their 2013 Non-Solar Benchmarks. The Companies were required to obtain 283,766 total Non-Solar RECs. At least half of the Non-Solar RECs were to be generated in Ohio – the Ohio Non-Solar Benchmark – with the remainder generated either in Ohio or within a state deliverable to Ohio – the Out-of-State Non-Solar Benchmark. The Companies procured RECs from existing renewable resources generated within Ohio and other states deliverable into Ohio to comply with both the Ohio and Out-of-State 2013 Non-Solar Benchmarks. These RECs were obtained through requests for proposals (“RFPs”) conducted by the Companies.

2. 2013 Solar Benchmarks

The Companies' were able to meet one hundred (100) percent of their 2013 Solar benchmarks. The Companies were required to obtain 13,372 total SRECs. At least half of the SRECs were to be generated in Ohio – the Ohio Solar Benchmark – with the remainder generated either in Ohio or within a state deliverable to Ohio – the Out-of-State Solar Benchmark. These SRECs were obtained through requests for proposals (“RFPs”), including

long-term contracts, conducted by the Companies and through purchases made through the Residential REC Program.

III. CONCLUSION

As demonstrated above, the Companies achieved full compliance with the 2013 renewable energy benchmark and Solar Benchmark in R.C. § 4928.64(B)(2).

Respectfully submitted,

/s/ Carrie M. Dunn

Carrie M. Dunn (0076952)

Counsel of Record

FIRSTENERGY SERVICE COMPANY

76 South Main Street

Akron, OH 44308

(330) 761-2352

(330) 384-3875 (fax)

cdunn@firstenergycorp.com

ATTORNEY FOR OHIO EDISON

COMPANY, THE CLEVELAND ELECTRIC

ILLUMINATING COMPANY AND THE

TOLEDO EDISON COMPANY

2013 ALTERNATIVE ENERGY BENCHMARKS AND COMPLIANCE RECONCILIATION

Line No.	Year	Company's SSO Retail Electric Sales	Baseline	Renewable Energy Resource Target %	Solar Energy Target %	Renewable Energy Resource Benchmark	Solar Energy Resource Benchmark - SRECS	Ohio Renewable Less Solar Benchmark - RECS	All Renewable Less Solar Benchmark - RECS	OHIO Solar Energy Resource Benchmark	All Solar Energy Resource Benchmark
(1)	(2)	(3)	(4)	(5)	(6)	(7)=(4)*(5)	(8)=(4)*(6)	(9)=((7)-(8))/2	(10)=(7)-(8) - (9)	(11)=(8)/2	(12)=(8)-(11)
Ohio Edison Company											
1	2010	9,928,843									
2	2011	6,657,188									
3	2012	5,889,259									
4	2013		7,491,764	2.00%	0.09%	149,835	6,743	71,546	71,546	3,372	3,371
5	2012 Ohio All Renewable (OH), Zone: OH Compliance RECs retired in GATS							71,546	71,546	3,372	3,371

Column (3) = 2010 through 2012 From PUCO Form(s) SE-1: Monthly Historical Electricity Data, Part A

Column (4) = simple average of preceding three years from Column (3)

Column (5) and (6) from OAC 4901:1-40-03 (A)

Column (7) thru (12) = calculation of benchmarks

2013 ALTERNATIVE ENERGY BENCHMARKS AND COMPLIANCE RECONCILIATION

Line No.	Year	Company's SSO Retail Electric Sales	Baseline	Renewable Energy Resource Target %	Solar Energy Target %	Renewable Energy Resource Benchmark	Solar Energy Resource Benchmark - SRECS	Ohio Renewable Less Solar Benchmark - RECS	All Renewable Less Solar Benchmark - RECS	OHIO Solar Energy Resource Benchmark	All Solar Energy Resource Benchmark
(1)	(2)	(3)	(4)	(5)	(6)	(7)=(4)*(5)	(8)=(4)*(6)	(9)=((7)-(8))/2	(10)=(7)-(8) - (9)	(11)=(8)/2	(12)=(8)-(11)
The Cleveland Electric Illuminating Company											
1	2010	6,981,963									
2	2011	3,337,566									
3	2012	2,866,655									
4	2013		4,395,395	2.00%	0.09%	87,908	3,956	41,976	41,976	1,978	1,978
5	2012 Ohio All Renewable (OH), Zone: OH Compliance RECs retired in GATS							41,976	41,976	1,978	1,978

Column (3) = 2010 through 2012 From PUCO Form(s) SE-1: Monthly Historical Electricity Data, Part A

Column (4) = simple average of preceding three years from Column (3)

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(1)	(2)	(3)	(4)	(5)	(6)	(7)=(4)*(5)	(8)=(4)*(6)	(9)=((7)-(8))/2	(10)=(7)-(8) - (9)	(11)=(8)/2	(12)=(8)-(11)
The Toledo Edison Company											
1	2010	3,537,132									
2	2011	2,811,863									
3	2012	2,560,233									
4	2013		2,969,743	2.00%	0.09%	59,395	2,673	28,361	28,361	1,337	1,336
5	2012 Ohio All Renewable (OH), Zone: OH Compliance RECs retired in GATS							28,361	28,361	1,337	1,336

Column (3) = 2010 through 2012 From PUCO Form(s) SE-1: Monthly Historical Electricity Data, Part A

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(1)	(2)	(3)	(4)	(5)	(6)	(7)=(4)*(5)	(8)=(4)*(6)	(9)=((7)-(8))/2	(10)=(7)-(8) - (9)	(11)=(8)/2	(12)=(8)-(11)
		Total Ohio									
1	2010	20,447,939									
2	2011	12,806,617									
3	2012	11,316,147									
4	2013		14,856,902	2.00%	0.09%	297,138	13,372	141,883	141,883	6,687	6,685
5	2013 Ohio All Renewable (OH), Zone: OH Compliance RECs retired in GATS							141,883	141,883	6,687	6,685

Column (3) = 2010 through 2012 From PUCO Form(s) SE-1: Monthly Historical Electricity Data, Part A

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Summary: Report Annual Alternative Energy Status Report electronically filed by Ms. Carrie M Dunn on behalf of Ohio Edison Company and The Cleveland Electric Illuminating Company and The Toledo Edison Company