

**BEFORE THE  
PUBLIC UTILITIES COMMISSION OF OHIO**

In the Matter of the Review of the Alternative       )  
Energy Rider Contained in the Tariffs               )  
of Ohio Edison Company, The Cleveland Electric    )  
Illuminating Company, and The Toledo Edison       )  
Company    )  
  )

Case No.11-5201-EL-RDR

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**DIRECT TESTIMONY OF**

**EILEEN M. MIKKELSEN**

**ON BEHALF OF**

**OHIO EDISON COMPANY  
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY  
THE TOLEDO EDISON COMPANY**

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1   **Q.     PLEASE STATE YOUR NAME, TITLE, AND BUSINESS ADDRESS.**

2   A.     My name is Eileen M. Mikkelsen. I am employed by FirstEnergy Service  
3           Company as the Director of Rates and Regulatory Affairs for the FirstEnergy Ohio  
4           utilities (Ohio Edison Company, The Toledo Edison Company, and The Cleveland  
5           Electric Illuminating Company, collectively “the Companies”). My business  
6           address is 76 South Main Street Akron, Ohio 44308.

7   **Q.     PLEASE BRIEFLY DESCRIBE YOUR EDUCATIONAL BACKGROUND**  
8           **AND PROFESSIONAL EXPERIENCE.**

9   A.     I received a Bachelor of Science Degree in Accounting in 1982 from the  
10          University of Detroit and a Masters of Business Administration from Cleveland  
11          State University in 1985. I have been employed by FirstEnergy Service Company  
12          or one of its affiliates or predecessor companies since 1982. I began my career in  
13          the Internal Audit Department and joined the Rates and Regulatory Affairs  
14          Department in the mid 1980’s where I worked in various roles with increasing  
15          responsibility until I assumed the position of Director of Strategic Planning. I  
16          subsequently worked in various positions at FirstEnergy Solutions Corp. (“FES”)  
17          in various Strategic Planning, Marketing and Regulatory areas as well as FES’  
18          Energy Consulting Business. I assumed my position as Director of Rates and  
19          Regulatory Affairs in June, 2010.

20   **Q.     HAVE YOU EVER TESTIFIED BEFORE THIS COMMISSION?**

21   A.     Yes, I testified during my previous tenure in the Rates and Regulatory Affairs area.

1 Most recently I testified in Case Nos. 12-2190-EL-POR,  
2 12-2191-EL-POR and 12-2192-EL-POR.

3 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

4 A. In my testimony, I will address various recommendations and findings made by the  
5 Financial Auditor ("Goldenberg") in its report filed in this proceeding and I will  
6 address the appropriateness of the recovery of the costs incurred. Specifically, I  
7 will be addressing the recommendations included in Section VII, List of  
8 Recommendations at page 31 of the Goldenberg Report.

9 **Q. HAVE YOU REVIEWED THE FINAL FINANCIAL AUDIT REPORT**  
10 **ISSUED BY GOLDBERG AND THE RECOMMENDATIONS**  
11 **THEREIN?**

12 A. Yes, I have.

13 **Q. DO YOU PLAN TO ADDRESS ALL OF THE RECOMMENDATIONS**  
14 **CONTAINED IN THE GOLDBERG FINANCIAL AUDIT REPORT?**

15 A. I will address most of the recommendations contained in the Goldenberg Final  
16 Financial Audit Report. Mr. Stathis, however, will address recommendations 11,  
17 12 and 16 dealing with our REC retirement policy and REC retirement  
18 implementation.

19 **Q. DO YOU AGREE WITH THE REMAINING RECOMMENDATIONS**  
20 **MADE BY GOLDBERG IN ITS FINANCIAL AUDIT REPORT?**

21 A. I agree with a number of the recommendations made by Goldenberg and, if  
22 approved by the Commission, we will implement those on a going forward basis if

1 we haven't already done so. However, some of the recommendations Goldenberg  
2 included in its report cannot be implemented as proposed due to regulatory  
3 commitments that exist for the FirstEnergy Ohio utilities as part of their Electric  
4 Security Plan(s) approved by the PUCO.

5 **Q. DO YOU AGREE WITH GOLDENBERG'S CONCLUSION THAT THE**  
6 **COMPANIES' PROCESSES, PROCEDURES, AND PRACTICES**  
7 **PROVIDE ASSURANCE THAT THE INFORMATION CONTAINED IN**  
8 **ITS RIDER AER FILINGS CAN BE RELIED UPON FOR SETTING**  
9 **RIDER AER RATES AFTER CORRECTING FOR THE FINDINGS**  
10 **NOTED IN THE FINANCIAL AUDIT 1 REPORT?**

11 A. Yes. I believe the Companies' processes, procedures and practices provide  
12 assurance that the information contained in Rider AER filings can be relied upon  
13 for setting Rider AER rates. Certain recommendations made by Goldenberg may  
14 improve the processes, procedures and practices and will be implemented on a  
15 going forward basis. Other recommendations are not necessary because they are  
16 counter to existing regulatory agreements.

17 **Q. DO YOU BELIEVE THE COSTS INCURRED AND RECOVERED**  
18 **DURING THE AUDIT PERIOD WERE APPROPRIATE AND**  
19 **RECOVERED IN ACCORDANCE WITH EXISTING APPROVED**  
20 **RECOVERY MECHANISMS?**

21 A. Yes. I believe the costs incurred and recovered during the audit period were  
22 appropriate and were recovered in accordance with the Commission approved

1 recovery mechanism. The Companies were initially given authority to recover the  
2 prudently incurred costs of renewable energy credits incurred to meet the statutory  
3 mandates in Section 4928.64 of the Ohio Revised Code in Case No. 08-935-EL-  
4 SSO (“ESP 1”). This authority was continued in Case No 10-388-EL-SSO (“ESP  
5 2”) and Case No. 12-1230-EL-SSO (“ESP 3”). Companies’ witnesses Dean  
6 Stathis and Daniel Bradley have described the reasonableness and effectiveness of  
7 the process used to procure the renewable energy credits. Exeter Associates, Inc.,  
8 in its Management/Performance Audit, agreed that the procurement process  
9 employed by the Companies was competitive, transparent, cost effective and  
10 solicited an adequate industry response.<sup>1</sup> As Goldenberg concluded, the  
11 Companies processes, procedures and practices provide assurance that the  
12 information contained in Rider AER filings can be relied upon for setting Rider  
13 AER rates. The Companies concur.

14 **Q. DO YOU AGREE WITH GOLDENBERG’S RECOMMENDATIONS (5),**  
15 **(6), (8), (9), (10), (13), (14), AND (15) ON PAGE 31 OF THE FINANCIAL**  
16 **AUDIT REPORT?**

17 A. Yes, upon Commission approval on a going forward basis, the Companies will:

18 1. Calculate Rider AER every quarter (Recommendation 5).

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<sup>1</sup> FINAL REPORT (REDACTED) MANAGEMENT/PERFORMANCE AUDIT OF THE ALTERNATIVE ENERGY RESOURCE RIDER (RIDER AER) OF THE FIRSTENERGY OHIO UTILITY COMPANIES FOR OCTOBER 2009 THROUGH DECEMBER 31, 2011 page ii.

2. Include an estimate of administrative costs in each quarterly Rider AER calculation (Recommendation 6).
3. Clearly list the Operating Company allocation on a spreadsheet that will be attached to all invoices (Recommendation 8).
4. Ensure that the purchase price of RECs will be allocated among the Operating Companies based on the three-year average of each Operating Companies' SSO retail electric sales as a percentage of all Companies' three-year average of SSO retail sales (Recommendation 9).
5. Revise the carrying cost calculation to reflect the difference between the actual booked revenue and the actual cash expenditures (Recommendation 10).
6. Improve communications between Regulated Commodity Sourcing and Rates and Regulatory Affairs regarding the estimated level of REC expense expected to be booked in the following quarter (Recommendation 13).
7. Use the most current estimated sales information available when calculating the Rider AER (Recommendation 14).
8. Calculate a single Operating Company allocation at the beginning of each year and it will be applied to all costs incurred that year for REC compliance (Recommendation 15).

**Q. DO YOU AGREE WITH GOLDENBERG'S RECOMMENDATIONS (2), (3), (4), AND (7) ON PAGE 31 OF THE FINANCIAL AUDIT REPORT?**

1 A. No. Recommendations 2, 3 and 4 are aimed at trying to align the costs recovered  
2 each quarter in Rider AER more closely with the costs estimated to be incurred in  
3 that quarter with any over or under recovery included in the Rider for the second  
4 subsequent quarter.. Recommendation 7 entails one fourth of the under recovered  
5 deferral balance as of December 31, 2011 being recovered in each of the next four  
6 quarterly Rider AER calculations. The Companies are bound by regulatory  
7 commitments that preclude the Companies from implementing these  
8 recommendations.

9 **Q. WHAT REGULATORY COMMITMENTS PREVENT THE COMPANIES**  
10 **FROM IMPLEMENTING THESE RECOMMENDATIONS?**

11 A. On July 18, 2012, in Case No. 12-1230-EL-SSO, the Public Utilities Commission  
12 of Ohio ("Commission") adopted a Stipulation and approved the Companies'  
13 Application for authority to provide a standard service offer in the form of an  
14 Electric Security Plan, commonly referred to as ESP 3. One of the principle  
15 changes in ESP 3 (over the prior ESP) was to lengthen the recovery period for  
16 renewable energy credit costs. The elongation of the recovery period was designed  
17 to contribute to more stable electric pricing to our customers. Under ESP 3, the  
18 Commission approved the continued recovery of the cost of renewable energy  
19 requirements through the Rider AER mechanism, but adjusted the recovery period  
20 such that costs would be recovered, on a levelized basis, through May 31, 2016  
21 (the end of ESP 3). This levelized rider charge includes any unrecovered deferral  
22 balances associated with the cost of renewable energy credits. Such amounts could

1 include accumulated deferred interest and an estimate of costs expected to be  
2 incurred to meet the renewable energy mandates through May 31, 2016. The  
3 latter, in turn, may include costs related to procurement and administration. The  
4 levelized Rider AER was implemented on October 1, 2012. Implementation of  
5 Goldenberg's Recommendations 2, 3, 4 and 7 would require full recovery of the  
6 existing deferral balance over a much shorter time period than was approved in  
7 ESP 3. In addition to being inconsistent with the recovery period approved in ESP  
8 3, implementing these recommendations would result in customers paying higher  
9 rider AER charges than they are paying today.

10 **Q. DO YOU AGREE WITH GOLDENBERG'S RECOMMENDATION THAT**  
11 **THE OVERALL RIDER AER RATE CALCULATED FOR EACH**  
12 **OPERATING COMPANY SHOULD BE USED RATHER THAN**  
13 **ALLOCATING TO RATE SCHEDULE BASED ON LOSS FACTORS**  
14 **(RECOMMENDATION 1)?**

15 A. No. The Companies are bound by a separate regulatory commitment that also  
16 precludes the Companies from implementing that recommendation. Goldenberg  
17 recommended that the Companies change the Rider AER rate design to eliminate  
18 the allocation of each Operating Company's overall quarterly rate to the various  
19 individual rate schedules using each class's loss factor compared to the overall loss  
20 factor for the Operating Company. Instead, Goldenberg proposed using the overall  
21 Operating Company rate for each individual rate schedule. Implementation of this  
22 recommendation would change the approved rate design. The total costs collected



1 by the rider would not change but cost responsibility would be shifted among  
2 individual rate schedules. The Companies' ESPs require that the rate design in  
3 effect at the time of the Stipulation remain in effect throughout the term of the ESP  
4 unless expressly modified in the ESP. The recommended change in rate design  
5 was not included in the ESP and therefore can not be implemented.

6 **Q. ARE THE COMPANIES WILLING TO IMPLEMENT GOLDENBERG'S**  
7 **RECOMMENDATION THAT THE COMMISSION REQUIRE EACH**  
8 **OPERATING COMPANY TO DEVELOP 3% PROVISION**  
9 **CALCULATIONS FOR THE CALENDAR YEAR 2013 AND THE**  
10 **BALANCE OF THE SSO PERIOD AND TO CONSIDER REQUIRING THE**  
11 **OPERATING COMPANIES TO PROVIDE A HISTORICAL 3%**  
12 **CALCULATION TO DETERMINE THE COMPANIES' STATUS WITH**  
13 **THE 3% PROVISION ( RECOMMENDATION 17)?**

14 **A.** If the Commission would like this information, we will provide the calculations.  
15 The Operating Companies can prepare and provide the 3% calculation, as  
16 described for the calendar year 2013 as well as through May 31, 2016, the balance  
17 of the SSO period, using projected compliance costs for any future periods. The  
18 forward looking 3% calculation will hold generation costs constant at then current  
19 levels. It should be noted that the recommendation to perform the calculation by  
20 Operating Company will result in the same percentage as if the calculation was  
21 performed on a composite basis due to the fact that the REC expense is allocated to  
22 each company based on their three-year average SSO sales share.

1        Additionally, if the Commission would like the information, each Operating  
2        Company can provide annually the 3% calculation which reflects the final cost of  
3        compliance for the calendar year and the current year generation cost applied to the  
4        three-year average SSO sales. The Companies can provide this calculation for the  
5        prior calendar year with the Rider AER workpapers provided to the Staff in  
6        support of the second quarter Rider AER update filing each year.

7        **Q.    ARE YOU AWARE OF GOLDENBERG’S FINDING THAT THE**  
8        **FIRSTENERGY OPERATING COMPANIES CONSISTENTLY HAD**  
9        **HIGHER RATES FOR RECOVERING THE REC RELATED COSTS**  
10       **THAN THE OTHER OHIO EDU’S?**

11       A.    Yes, but I don’t think it is particularly meaningful as an analytic exercise. It  
12       appears to be based on a compilation of rates that Goldenberg found or estimated  
13       from Fuel Adjustment Clause filings. Goldenberg failed to provide any  
14       information regarding what the rates represent, whether they are accurate or what  
15       the underlying facts and circumstances were that gave rise to the rate.  
16       Further, there are factors that are beyond the control of the Companies that could  
17       contribute to the Companies’ having higher REC cost-based rates. One  
18       contributing factor to the difference is the disconnect between the level of sales  
19       included in the baseline calculation for compliance standards compared to the level  
20       of sales used to recover the prudently incurred compliance costs. The baseline  
21       calculation multiplies the average of the three previous years of non-shopped sales  
22       by the renewable requirement percentage. In times of significant changes in

1 shopping levels for a certain service territory, the baseline used for compliance  
2 purposes will not be equivalent to the non-shopping kWh used for recovery. The  
3 Companies experienced a high level migration from SSO service to shopping  
4 starting at the time the renewable requirement was put into place. Goldenberg  
5 acknowledged the higher than expected shopping levels in its report, stating, “In  
6 eight of the nine quarters of the audit period, actual sales volumes were from 7% to  
7 36% less than forecasted volumes.” [p.23-24] This higher level of shopping led to  
8 the Companies having to: (a) retire a disproportionately high level of renewable  
9 energy credits based on the three year baseline when shopping was much lower;  
10 and (b) then recover those associated costs over the then current but much lower  
11 non-shopping kWh. To my knowledge, the other utilities in the state did not  
12 experience a similar rate of change in their levels of shopping.

13  
14 **Q. DOES THIS CONCLUDE YOUR TESTIMONY AT THIS TIME?**

15 **A.** Yes. I reserve the right to supplement my testimony.

## CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing was delivered to the following persons by e-mail this 23d day of January, 2013:

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