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# BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

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In the Matter of the Investigation Into The Development Of The Significantly Excessive Earnings Test Pursuant to S.B. 221 For Electric Utilities SION OF OHIO SION OF OHIO Case No. 09-786-EL-UNC  $20_{10} J_{AN} I_{1} P_{14} P_{15} G_{1}$   $P_{14} P_{15} F_{14} P_{15} F_{15}$ Case No. 09-786-EL-UNC

# JOINT REPLY COMMENTS OF THE OFFICE OF OHIO CONSUMERS' COUNSEL, THE OHIO MANUFACTURERS' ASSOCIATION, THE OHIO HOSPITAL ASSOCIATION, THE OHIO ENERGY GROUP AND CITIZEN POWER, INC.

The OCC (representing 4.5 million residential customers), the OMA (representing over 1600 large and small industrial manufacturers), the OHA (representing 170 primary care facilities and 40 health systems across Ohio) the OEG (representing 22 of Ohio's most energy-intensive industries) and Citizen Power, Inc. (a not-for-profit research education and advocacy agency) referred to herein as "Customer Parties" submit these Joint Reply Comments to the December 14, 2009 Comments of Columbus Southern Power Company, Ohio Power Company, Duke Energy Ohio, Dayton Power and Light, Cleveland Electric Illuminating, Toledo Edison and Ohio Edison (collectively "Utilities").

# I. INTRODUCTION

In SB 221, the Legislature--by near unanimous vote--determined that this Commission should once again regulate the full earnings (generation, transmission, and distribution) of the investor owned electric utilities serving Ohio. This was an historic change from the deregulation of generation service which existed previously.

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The SEET process is one of the strongest regulatory tools the Commission has under S.B. 221, and it should be utilized, not squandered. The Commission can use the SEET process to: 1) promote economic development and customer satisfaction by refunding excess profits; 2) influence fundamental management decisions, such as which Regional Transmission Organization (RTO) a utility should be a member of; and 3) manage the level of prospective ESP rate increases. With the market price for electric power currently low, the risk that a generation-owning utility might terminate its ESP after a SEET refund and opt for an MRO is small. Therefore, the Commission is now is a strong position to establish reasonable procedures for enforcing the SEET process.

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Below is a chart showing the ROE earned by each of the Utilities for the 12 months ended September 30, 2009. The ROE for Columbus Southern was 19.42%. In particular, we believe that this after-tax profit margin is excessive under the SEET, especially given the hardships being faced by almost all other segments of the Ohio economy. The issues being decided here will set the stage for either rate relief for consumers or continued excess profits.

#### Ohio Utility Companies Revenue Requirement/Refund for Each 1% Change in Return on Common Equity Twelve Months Ending September 30, 2009 (\$000's)

Source: FERC Form 1/3-Q Pages 112, 114, 115, 117

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	Toledo Edison <u>Company</u>	Ohio Edison <u>Company</u>	Cleveland Electric Illuminating Company <sup>(2)</sup>	Columbus Southern Power Company <sup>(3)</sup>	Ohio Power <u>Company <sup>®)</sup></u>	Duke Energy/ CGE <sup>(4)(5)</sup>	Dayton Power and Light Company
Total Common Equity - September 30, 2008	496,504	1,459,576	1,601,908	1,293,712	2,537,977	2,660,039	1,485,838
Unadjusted Total Common Equity - September 30, 2009	482,393	1,248,651	1,322,893	1,318,133	3,220,831	1,706,774	1,382,353
Adjustments to Total Common Equity Adjusted Total Common Equity - September 30, 2009	482,393	1,248,651	- <u>138,013</u> 1,460,907	1,318,133	3,220,831	<u>727,000</u> 2,433,774	1,382,353
Average Adjusted Common Equity - September 30, 2009	489,448	1,354,114	1,531,408	1,305,923	2,879,404	2,546,907	1,434,096
Unadjusted Net Income - Total Company Adjustments to Net Income	(1) 19,892	126,094	33,131 138,013	263,551	215,257	(380,215) 727,000	276,492
Adjusted Nat Income - Total Company	19,892	126,094	171,144	253,551	215,257	346,785	276,492
% ROE	4.05%	9.31%	11.18%	19.42%	7.48%	13.62%	19.28%
Each 1% ROE Gross-Up Factor	<b>4,894</b> (6) <u>1.5385</u>	<b>13,541</b> 1.5385	<b>15,314</b> 1.5385	13,059 1.5385	<b>28,794</b> 1.5385	<b>25,</b> 469 1.5385	<b>14,341</b> 1.5385
Rev Reg/Refund for Each 1% ROE	7,530	20,833	23,560	20,091	44,299_	39,183	22,063

(1) Net income for the twelve months ended September 30, 2009 does not reflect reduction for preferred dividends. (affects only Dayton P&L and Obio Power and only by minimal amounts)

(2) Cleveland Electric net income and common equity were adjusted to remove the one-time after tax effect of the \$216 million RTC regulatory asset write off as stipulated in the Amended ESP. The combined income tax rate ubliced in the adjustment was 36,105% assuming 35% federal income tax and 1.7% 2009 remaining state franchise tax rates.

(3) Columbus Southarn and Onlo Power net income and common equity were not adjusted to remove the one-time net income reductors for refunds payable from the AEP Vest to AEP East companies. Negative adjustments to net income were recorded in December 2008 for each of the AEP East companies to effect the FERC ordered redication of disystem sales marginal location in the AEP State and the CSW Operating Agreement during to financial statement notes, the FERC original deviated to the off-system sales marginal location methods in the AEP State and the CSW Operating Agreement during the spiral dure 2006 intrugin March 2006, ordering refinds to be paid by the AEP East Companies to the AEP West Companies. If the net income and common equity had been adjusted to remove these one-time offeds, the earned ROE percentage would have been 21.33% and 8.80% for Columbus Southern and Ohio Power, respectively.

(4) The Duke Energy-Ohio Form 1 common equity was reduced to remove the acquisition premium from the paid in capital component in accordance with the settlement agreement in Case Not, 08-920-EL-SQ, 08-92 EEL-AAM, 16-922 EU-UNC and 08-923-EL-ATA. The paid in capital component of common equity was reduced from \$5,570 bition to \$1.447 billion to remove this acquisition premium. The amount of the acquisition premiumadjustment isnoled on page 253 in the 2006 Form 1 for FERC account 211 which reads "Purchase Accounting Valuations due to Merger wOuld Energy." The same amount was removed from September 30, 2009 and September 30, 2009 common equity.

(5) Duke Energy-Ohio net income and common equity were not adjusted to remove net income effects of merger with Cinergy, mark to market accounting or nonecurring galaxinosses except for the \$727 million goodwill Impairment charge in 2009. Although these amounts are required to be removed from Duke Energy-Ohio's net income for the SEET pursuant to the settlement in Case Nos. 08-920-EL-SSO, 08-921-EL-AAM, 08-922-EL-UNC and 08-923 EL-ATA, the information is not publicly available to quantify these adjustments. The effects of the third quarter 2009 \$727 million goodwill impairment charge on net income and common equity were removed.

(6) Federal income tax rate of 35% used in pross-up factor. The income based tranchise tax will be completely phased out by 2010 due to effects of Ohio House Bill 66.

#### II. JOINT REPLY COMMENTS

## **QUESTION 1:**

# SHOULD OFF-SYSTEM SALES (OSS) BE INCLUDED IN THE SIGNIFICANTLY EXCESSIVE EARNINGS TEST (SEET) CALCULATIONS?

#### Staff's Recommendation:

Staff recommends that off-system sales (OSS) should be included in the net

earnings used to calculate return on equity for the SEET.

## **AEP's Comments:**

AEP objects to Staff's recommendation on the following grounds:

- (1) OSS revenues are not an adjustment to AEP Ohio's ESP. Consequently, it would be unreasonable to treat earnings that result from wholesale transactions and also that are not the result of any adjustment included in a provision of the EDU's ESP as significantly excessive.
- (2) AEP Ohio believes that OSS margins result from wholesale, not retail, transactions whose rates are authorized by the FERC, and ordering earnings that result from FERC jurisdictional wholesale rates to be returned to retail customers would be unlawful.

#### **DP&L's Comments**:

DP&L argues that off-system sales are wholesale transactions not subject to

PUCO jurisdiction. It argues that it is inappropriate to include non-jurisdictional

revenues in the determination of SEET. DP&L also claims that if Staff's

recommendation is accepted, it would have the effect of discouraging utilities to make

off-system sales placing customer and shareholder interests at odds.

#### **Duke's Comments:**

Duke did not comment on this issue. Duke has agreed to Staff's recommendation in its ESP stipulation.

#### FE's Comments:

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FE did not comment on this issue.

#### **Customer Parties' Reply Comments:**

SB 221 compares <u>all</u> of the earnings of the utility with <u>all</u> of the earnings of comparable companies. Columbus Southern, Ohio Power and DP&L would have the PUCO compare only part of their utility earnings with 100% of the earnings of comparable companies. This is asymmetrical and would bias the earnings comparison.

Off-system sales are made from power plants whose costs are included in the ESP rates, in some shape or form. Additionally these power plants are financed by the capitalization (debt and equity) that is included in the ROE computation. Traditionally, the PUCO has required electric utilities to share profits of off-system sales between customers and utilities.<sup>1</sup> The sharing of the profits from off-system sales is an issue of fairness. Moreover, the sharing of off-system sales profits promotes the policy of the state to ensure the availability of reasonably priced retail electric service.

Nonetheless, the Utilities would have consumers pay for the power plants and not receive credit for the profits from sales that are made from those plants. In 2007, profits from off-system sales were \$146.7 million for Ohio Power and \$124 million for

<sup>&</sup>lt;sup>1</sup> See for e.g. In the Matter of the Application of the Cleveland Electric Illuminating Company for an Increase in Rates, Case No. 84-188-EL-AIR, Opinion and Order at ¶ 61-65 (March 7, 1985).

Columbus Southern.<sup>2</sup> During the period of the AEP Ohio ESP, the projected profit from off-system sales is approximately \$791 million.<sup>3</sup> Ignoring these huge margins would be a windfall to the utilities and unfair to consumers. The power plants included in the ESP rates are responsible for huge amounts of off-system sales. In 2008, 53.8% of Ohio Power's sales (MWh) were off-system (sales for resale) and for Columbus Southern the number was 29.9%. See Attachment 1. In other words, most of the output from Ohio Power's power plants was sold off-system.

Since 2007 the market price for electricity has fallen, but whatever amount of profit earned by selling power into the wholesale market from power plants that have been and are currently being paid for by Ohio retail consumers, should not only be a credit to customers' ESP rates, but should also be reflected in the SEET.

Indeed, OCC has appealed to the Ohio Supreme Court the PUCO's failure, in Case No. 08-917-EL-SSO (AEP Ohio's ESP proceeding) to use profits from off-system sales to reduce ESP rates.<sup>4</sup> In the AEP Ohio ESP proceeding, OEG witness Kollen testified that in each of the jurisdictions that AEP operates, profits from off-system sales are used by the state commissions to lower rates.<sup>5</sup> Therefore, AEP's position would discriminate against Ohio, compared to West Virginia, Virginia, Kentucky, Indiana, and Michigan. Similarly, Kroger's witness Higgins presented testimony recommending a credit to customers for profits for off-system sales. A fuel adjustment charge without such a credit is "asymmetrical and fundamentally unreasonable," he opined.<sup>6</sup>

<sup>&</sup>lt;sup>2</sup> Kollen Direct Testimony at 14, Case No. 08-917-EL-SSO.

<sup>&</sup>lt;sup>3</sup> OCC Ex. 6 at 7-8; OCC Ex. 7, Case No. 08-917-EL-SSO.

<sup>&</sup>lt;sup>4</sup> Notice of Appeal (November 5, 2009), Ohio Supreme Court Case No. 09-2002.

<sup>&</sup>lt;sup>5</sup> Kollen Direct Testimony at 14.

<sup>&</sup>lt;sup>6</sup> Higgins Direct Testimony at 9.

The Utilities' position is also inconsistent with the energy efficiency mandates of SB 221. As consumers pay for the costs of energy efficiency, the power which is conserved is available to be sold in the off-system sales market. For example, in 2009 AEP Ohio's energy efficiency programs saved 303,410 MWH, which freed up a like amount of power for resale in the wholesale market. (See Attachment 2). If off-system sales margins are included in the SEET, they can serve as a form of off-set to the energy efficiency costs. But under AEP's position, consumers would pay the full energy efficiency costs and AEP would keep the added off-system sales profits that are made available by reduced consumption in Ohio.

AEP makes a legal argument that including the off-system sales profits in the SEET violates the federal power act. None of the cases it cites support that claim.<sup>7</sup> These cases stand for the proposition that when a utility prudently incurs FERC-approved costs, the state may not deny collection of such costs in retail rates. None of the cases deal with the retail ratemaking treatment of off-system sales margins derived from power plants included in retail rates.

# **QUESTION 2:**

# SHOULD THE COMMISSION DETERMINE SEET ON A SINGLE ENTITY BASIS OR COMPANY-WIDE BASIS?

# Staff's Recommendation:

The SEET should be calculated for the single entity, being the Applicant.

<sup>&</sup>lt;sup>7</sup> See Columbus Southern Power Company's and Ohio Power Company's Initial Comments at 3-5 and Footnote 1.

#### **AEP's Comments:**

AEP maintains that there are compelling policy reasons for performing the SEET on Columbus Southern and Ohio Power on a combined basis. These policy considerations include the promotion of efficient investment and operating practices and to seek out and achieve economies of scale. AEP also argues that it will be unfair to the common shareholders to require an affiliate EDU to refund excessive earnings while another affiliated EDU may be simultaneously earning a return on common equity that is below an excessive return. In addition, AEP argues that the application of SEET should be on the same combined basis that was used by the Commission in analyzing the ESP. AEP Ohio also contends that the reference to "affiliates" in the statute addresses only related entities that are not electric distribution utilities, such as competitive retail electric service providers or generation-only and transmission-only companies. AEP claims the statute does not preclude the Commission from considering the combined return on equity of the affiliated EDUs.

## **DP&L's Comments:**

DP&L did not comment on this issue.

#### **Duke's Comments:**

Duke has concerns with the recommendation of the Staff. Duke is proposing that a different treatment be applied to wholly-owned subsidiaries, which is unique to Duke. Duke Energy Kentucky is wholly-owned by Duke Energy Ohio, Inc. Duke also claims further complication because it owns and operates a gas distribution system in addition to its electric facilities. Duke claims the language in the last sentences of division (F) of Section 4928.143, ORC does not address wholly owned subsidiaries or the impact of operating a combined electric and gas system, and the Commission should not alter the

legislature's intent. Duke seems to agree the determination of SEET should be on a single entity and the financial impact of a holding company parent or an affiliate should be excluded from consideration.

#### FE's Comments:

FE did not comment on this issue.

#### Customer Parties' Reply Comments

The legal definition and requirements on this issue are quite clear, and the Customer Parties believe that the test must be applied to a single entity. Rates are set for an electric utility and not for a combined entity, and are set in a specific jurisdiction. Further, SB 221 requires that adjustments be made for the capital structure and financial risk of an electric utility, not for the combined entity.

AEP provides some public policy and legal arguments on this issue. The alleged operational benefits and economies of scale associated with AEP Ohio are unsubstantiated and irrelevant to the application of SEET on a single-utility entity such as Columbus Southern or Ohio Power. The application of SEET on a single-entity basis does not prevent Columbus Southern or Ohio Power from improving operational efficiency or in making better investment coordination on a combined basis. The customers and shareholders of Columbus Southern and Ohio Power can and should still receive the operational benefits and economies of scale with the SEET being applied according to the statute. In fact, under the AEP Interconnection Agreement, Ohio Power, Columbus Southern and the other three AEP East Member Companies (Indiana & Michigan, Appalachian Power and Kentucky Power) must operate their combined systems on a joint dispatch basis for their mutual benefit.

The argument of "fairness to common shareholders" is interesting but unsupported. It can be expected that the subsidiaries of a parent utility company will have different financial performances and be subject to different regulatory oversights. There is no justification to combine the profits of Columbus Southern and Ohio Power together in the application of SEET. The approved rate of return, capital structure, cost of debt, and tariffs of the two companies all set separately by the Commission.

AEP argues that the PUCO ESP analysis was done on a combined AEP Ohio basis. Although this may have been done for the limited purpose of comparing the MRO to the ESP, this is not how the PUCO has treated other aspects of the ESP filings. The Staff said it correctly, "The SSO Applicant is a single entity that makes the SSO for the consideration of its customers. The Applicant has its own unique rate schedule. The Applicants would make restitution for its earnings deemed to be excessive."<sup>8</sup>

Duke Energy Ohio has proposed some unique consideration of its calculation of SEET. Duke argues that the presence of a wholly-own subsidiary, Duke Energy Kentucky, and a gas distribution system has made the application of SEET uniquely difficult or complicated. The issues raised by Duke Energy are real, but can reasonably be dealt with. In Duke's ESP Application and many previous electric rate cases, Duke was required to submit electric-only financial information to support its application, and Duke has met the filing requirements each and every time. Duke Energy Ohio Inc. has regularly and separately calculated and filed all the financial and regulatory information allocated to Duke Energy's electric distribution system, gas distribution, and Duke Energy Kentucky. There is no undue burden imposed on Duke for preparing the information on rate base, operating expenses, operating income, return on equity, and rate

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<sup>&</sup>lt;sup>8</sup> See Staff Recommendations at 2.

of return solely for Duke's electric services. There is no reason that the same or similar type of information cannot be made available for the application of SEET or that it will impose undue burden on Duke.

# QUESTIONS 3 & 11:

# WHAT ADJUSTMENTS SHOULD BE INCLUDED IN THE SEET CALCULATION AND HOW SHOULD WRITE-OFF AND DEFERRAL BE REFLECTED IN THE RETURN ON EQUITY CALCULATION FOR SEET?

#### Staff's Recommendation:

In general, stated financial results without adjustment should be used for calculation of the SEET. Also, where applicable, adjustments should be made to remove items associated with non-Ohio service areas.

#### **AEP's Comments:**

AEP generally agrees with the Staff's several more-detailed recommendations on this issue. AEP believes that earnings attributable to activities other than the Ohio Commission's jurisdiction, including OSS, should be excluded from the SEET. AEP also argues that only earnings that result from adjustments created by the ESP or MRO should be subject to SEET. In addition, AEP points out in ordering any refund, the Commission is allowed to consider other factors such as the capital requirements of future committed investment in Ohio prior to ordering any refund.

# **DP&L's Comments:**

DP&L argues some adjustments to SEET are justified. They include significant non-recurring adjustments related to regulated operations such as out-of-period tax adjustments, adjustments for economic conditions or potential significant loss of load.

DP&L also supports the position that the revenues, expenses and earnings of any affiliate or parent company shall not be considered, directly or indirectly, in the SEET calculation.

#### **Duke's Comments:**

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Duke claims it is in a unique situation and the ESP Stipulation included specific agreement as to the adjustments that would be made in the implementation of the significantly excessive earning test. Specifically, Duke's return on common equity is to be computed using Duke's FERC Form 1 financial statement from the prior year, including off-system sales, subject to certain listed adjustments. The Stipulation does not say that adjustment would be made to remove items associated with non-Ohio service areas.

#### FE's Comments:

FE generally concurs with the apparent thrust of the Staff's recommendation, but finds portions of the Recommendations unclear. It proposes specific language for clarification.

#### **Customer Parties' Reply Comments:**

There is a general agreement among all parties regarding the types of adjustments included in the SEET calculation. Those adjustments clearly related to the ESP will be included in the application of SEET, and those not related to ESP will not. However, the Customer Parties disagree with AEP's assertion that profits from off-system sales are transactions outside the PUCO's jurisdiction and therefore should be excluded from the calculation of SEET. We recognize that the rates and terms of off-system sales are indeed outside the jurisdiction of PUCO and they will not be changed as a result of the

application of the SEET. However, the application of SEET is based on the comparison of an Ohio EDU's total profit with the total profits earned by a comparable group of companies. The earnings from off-system sales are a part of the total profit earned by the Ohio EDU and must be included in the calculation of SEET in order to avoid an asymmetrical comparison.

Also, AEP's comments on this issue confuse ESP rate adjustments, which are rate increases to consumers, with off-system sales margins, which reflect increased wholesale sales. No revenue item, whether retail or wholesale, is an ESP adjustment.

The FirstEnergy Companies would exclude from earnings extraordinary items, as well as "those which are otherwise non-representative of a utility's operations." This would result in mini rate cases and is unworkable.

# **QUESTION 4:**

# WHAT IS THE PRECISE ACCOUNTING DEFINITION OF "EARNED RETURN ON COMMON EQUITY" THAT SHOULD BE USED?

#### Staff's Recommendation:

Earned return should be the net income for the year divided by the average common equity over all months of the year.

#### **AEP's Comments:**

AEP suggests some clarifications regarding the definition of net income and average book equity. AEP objects to the inclusion of FAC expenses that are being deferred for recovery in a future period in earned return on common equity.

#### **DP&L's Comments:**

DP&L agrees with Staff, but with two changes: net income less preferred dividends should be the starting points for any adjustment, and average common equity should be calculated using 13 monthly balances.

#### **Duke's Comments:**

Duke did not comment on this issue.

#### FE's Comments:

FE agrees with the Staff's Recommendation.

#### Customer Parties' Reply Comments:

The Customers Parties have no objection to most of the proposed clarifications made by AEP and DP&L.

However, we do object to the proposal made by AEP that "earned return on common equity should not include FAC expenses that are being deferred for recovery in a future period." It is clear from the totality of AEP's comments (in page 8) that AEP actually intends to say "FAC revenues," instead of "FAC expenses." Furthermore, AEP's comments seem to indicate all deferred FAC "revenues, or expenses" will be excluded from the calculation of the SEET, not only in the deferred period (2009-2011), but also in the recovery period of 2012-2018. This is totally unacceptable as it would forever deny consumers a proper accounting.

The Customer Parties continue to recommend that "any deferral of fuel costs or other items should be reflected in the return on equity calculation for SEET in the year when the retail sales occur, not in later years when the deferred revenues are received."

Deferrals should be included in earnings and any excess profits should first be used to pay back the deferral before there are any cash refunds. However, the Customer Parties are still concerned about pre-determining that deferrals should be collected from customers.

# **QUESTION 5:**

# WHAT IS THE DEFINITION OF "SIGNIFICANTLY IN EXCESS OF THE RETURN ON COMMON EQUITY"?

#### Staff's Recommendation:

A return on common equity of the greater of 200 basis points above the mean or in excess of 1.28 (expressed as basis points) times the standard deviation above the mean of a comparable group of companies, should be defined as significantly in excess.

#### **AEP's Comments:**

AEP agrees with the use of a statistical approach in setting the threshold of SEET and that a backstop of 200 basis points, as an alternative threshold, is appropriate. But, AEP recommends a 95% confidence level. This would result in threshold ROE of the mean (average) return of the comparable group plus the standard deviation times 2.0.

#### **DP&L's Comments**:

DP&L disagrees with the Staff's recommendations. Like AEP, DP&L proposes 2.0 times the standard deviation plus the mean average return of the comparable group. DP&L also suggests using the utility's regulated return on equity established in its most recent rate setting proceeding before the PUCO, plus thirty percent as the appropriate backstop measure given the tough economic environment.

#### **Duke's Comments:**

Duke objects to the Staff's recommendations. Duke proposes to use a 95% confidence level or 1.64 times the standard deviation plus the mean return of the comparable group.

#### **FE's Comments:**

FE generally agrees with the use of the 90% confidence level (corresponding to the 1.28 multiplier applied to the standard deviation) if the sample companies including companies from non-utility industries. FE argues for a higher confidence level (e.g. 95% or 97.5%) if the sample companies are limited to regulated utilities or just electric utilities. FE concurs with the Staff's recommendation of using a 200 basis point minimum increment above the mean of the sample group as a backstop.

#### Customer Parties' Reply Comments:

The Customers Parties object to the application of any statistical-based approach. Our positions are detailed and highlighted in the initial comments.<sup>9</sup>

The Utilities propose no new proposals on this issue except the one made by DP&L. DP&L suggests using the utility's regulated return on equity established in its most recent rate-setting proceeding before the PUCO, plus thirty percent as the appropriate backstop measure given the tough economic environment. This proposal is not based on DP&L's testimony in its ESP case or any other cases. It should be noted that DP&L's suggestion only applies to an appropriate backstop, not the SEET threshold. Therefore, this proposal must be evaluated in comparison to the Staff's proposed backstop of the average return plus 200 basis points. We also want DP&L to clarify the "thirty percent" refers to the adjustment made as a percentage of the established return on equity, not an adjustment of thirty percentage points on top of the established return on equity.

The Customer Parties object to DP&L's proposed backstop. This DP&L proposal is without foundation. DP&L provides no explanation or basis for the "thirty percent" figure. Why is "thirty percent" a fair and reasonable adder? Does any other jurisdiction use this "thirty percent" adder? Furthermore, for most Ohio EDUs, the established return on common equity was set in rate proceedings ten or fifteen years ago. These established ROEs have little relevance to the current cost of capital and economic condition. DP&L's proposed backstop is of questionable value in the application of SEET.

<sup>&</sup>lt;sup>9</sup> See Customer Parties' initial Joint Comments at 3-11.

AEP says 2.0 standard deviations should be used in Staff's new formula, not 1.28.

Here is the ROE threshold using 2.0 standard deviations and the comparison group proposed by AEP in its ESP: 13.91% plus 65.02% (32.51 multiplied by 2.0) – which yields 78.9%. A return on equity of 78.9% is unreasonable on its face. This is just one additional example demonstrating why Staff's new statistical method is unreasonable and should be rejected by the Commission.

#### **QUESTIONS 6 & 9:**

# HOW SHOULD COMPANIES "THAT FACE COMPARABLE BUSINESS AND FINANCIAL RISK" BE DETERMINED, AND HOW SHOULD THE EARNINGS OF A COMPARABLE COMPANY BE ADJUSTED TO COMPENSATE FOR THE FINANCIAL RISK DIFFERENCE ASSOCIATED WITH THE DIFFERENCE IN CAPITAL STRUCTURES?

#### Staff's Recommendation:

It is appropriate that a comparable group sample be determined and utilized on a case-by-case basis, consistent with Section 4928.143(F), Revised Code. Staff also recommends that the leverage (i.e. ratio of common equity) consideration should be of secondary significance (in comparison to the consideration of selecting a larger sample of comparable companies) in the group selection process

# **AEP's Comments:**

AEP generally concurs with the Staff's recommendations, and further states that the choice of selecting the comparable group would be at the discretion of the utility.

#### **DPL's Comments:**

DP&L agrees with the Staff's recommendation. Comparable companies may be adjusted on a case-by-case basis to take into account different capital structure consistent with ORC 4928.143 (E) and (F).

#### **Duke's Comments:**

Duke did not comment on this issue.

#### FE's Comments:

FE has no particular objection to the Staff's recommendation of selecting and using the sample companies on a case-by-case approach. But FE suggests the sample selection methodology proposed by FE in the ESP case should be uniformly applied to all electric utilities in the state.

#### **Customer Parties' Reply Comments:**

The Customer Parties have strong reservation about the Staff's recommendation on this issue. We believe this issue is of critical importance to the application of SEET. Our position has been clearly explained in detail in the initial comments. We continue to recommend a uniformly-applied methodology of selecting comparable companies based on OCC witness Dr. J. Randall Woolridge's recommendation for all Ohio EDUs.

SB 221 explicitly states the capital structure of the utility should be considered and accounted for in assessing the SEET. But the Staff's position makes this a secondary consideration. Whereas we do believe the group composition is the most important and

the most difficult, we need to stress that SB 221 requires a capital structure adjustment. We cannot let that become a non-issue and decided on a case-by-case basis.

The Customer Parties object to AEP's suggestion that the choice of selecting the comparable group would be at the discretion of the EDUs. As stated in the initial comments, this is tantamount to "*putting the fox in charge of the hen house*," and "*leaving this critical decision to the utilities can lead to unreasonable results, such as a 55.5% ROE threshold*."

The Customers Parties also believe that the statute requires that leverage (i.e. ratio of common equity) consideration be given primary and explicit consideration in the group selection process.<sup>10</sup> We object to the method proposed by FE that ignores *"leverage"* in sample group selection and instead adjusts the resulting return.

FirstEnergy wants a uniform state-wide method for determining comparable companies. We propose that it should be Dr. Woolridge's method. The FirstEnergy methodology in comparable group selection, first proposed in its ESP case, is flawed and unreasonable. The FirstEnergy methodology is arbitrary and includes no risk measures.<sup>11</sup> If the Commission believes that the distribution-only FirstEnergy utilities are less risky than generation-owning utilities, then this can be accounted for with a lower basis point premium above the benchmark return.

<sup>&</sup>lt;sup>10</sup> See, for example, Woolridge testimony at 1-2 in Case No. 08-935-EL-SSO.

<sup>&</sup>lt;sup>11</sup> Woolridge testimony at 13-14 in Case No. 08-935-EL-SSO.

#### **QUESTION 7:**

# HOW ARE "SIGNIFICANTLY EXCESSIVE EARNINGS"<sup>12</sup> TO BE DETERMINED?

# Staff's Recommendation:

Staff endorses the concept that a return on common equity in excess of 1.28 times the standard deviation above the mean of a comparable group of companies should be defined as earnings significantly in excess, except in a low earning environment when 200 basis points should be substituted.

## **AEP's Comments**:

AEP generally agrees with the Staff's recommendation and states again that a

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2.00 times the standard deviation, instead of 1.28, should be used.

# **DP&L's Comments:**

See response to Question No. 8.

### **Duke's Comments:**

Duke did not comment on this issue.

# **FE's Comments:**

See FE's response to Question No. 5.

<sup>&</sup>lt;sup>12</sup>As expressed in the third sentence of R.C. 4928.143(F).

#### **Customer Parties' Reply Comments:**

In the Initial Comments, the Customer Parties emphasize that SB 221 provides no statistical definition as to the SEET, and no reference to statistical basis in the application of SEET. In response to the Utilities' comments, the Customer Parties have provided detailed comments in Questions 4, 5, 6, and they will not be repeated here. However, we should highlight that several of these considerations are not independent of each other. Specifically, without an explicit Staff position on the comparable group methodology and composition (#6 & #9), the development of a SEET threshold can be complicated. This is demonstrated by the AEP examples. The important issue is that if Staff elects to use a statistical approach to determine the SEET threshold, the group selection process becomes even more important -- yet the Staff has not provided any guidance on that process. As stated above, the Customer Parties recommend a uniformly-applied methodology of selecting comparable companies based on OCC witness Dr. J. Randall Woolridge's recommendation for all Ohio EDUs.

## **QUESTION 8:**

# WHAT DOES "IN THE AGGREGATE" MEAN IN RELATION TO THE ADJUSTMENTS RESULTING IN SIGNIFICANTLY EXCESS EARNINGS?

#### Staff's Recommendation:

All the adjustments created by the implementation of an ESP are to be assessed for impact in determining whether the company achieved a return on common equity significantly in excess.

#### **AEP's Comments:**

.

AEP concurs with the Staff's statement.

# **DP&L's Comments:**

DP&L claims the legislative analysis clearly provides that the SEET applies only to ESP created adjustments to the standard service offer, and the phrase "in the aggregate" means that the adjustments to the standard offer should be looked at together, not by each individual component.

#### **Duke's Comments:**

Duke states that it cannot determine whether to express any comment on this recommendation without any further clarification of Staff's position.

# FE's Comments:

FE did not comment on this issue.

# **Customer Parties' Reply Comments:**

The Customer Parties have no specific replies to DP&L and Duke's comments. As stated in our initial comments, *"in the aggregate"* means all ESP rate adjustments (increases) on a cumulative basis over time.

# **QUESTION 10:**

# WHAT MECHANISM SHOULD BE EMPLOYED TO RETURN TO CUSTOMERS OF THE AMOUNT OF EXCESS EARNINGS?

# **Staff's Recommendation:**

The return mechanism should be decided on a case-by-case basis in each company's annual SEET proceeding. The Commission would also have the

latitude to return the money in varying time periods and/or as reduction to other EDU imposed charges as they deem appropriate.

#### **AEP's Comments:**

AEP concurs that the mechanism for returning the amount of excess earnings should be determined on a case-by-case basis in the annual SEET proceedings. AEP proposes a two-step process that enables parties to consider the appropriate mechanism in the context of the amount of the significantly excessive earnings.

#### **DP&L's Comments:**

DP&L agrees with the Staff that the "prospective adjustments" should be decided on a case-by-case basis. However, DP&L believes the prospective adjustments are not "refunds" but are prospective changes in charges associated with providing future electric services.

## **Duke's Comments:**

Duke made no comment on this issue.

#### FE's Comments:

FE concurs with the Staff's recommendation that the return mechanism should be decided on a case-by-case basis.

# Customer Parties' Reply Comments:

The Customer Parties have no specific replies to AEP, DP&L, and FE's comments. Nevertheless, the Customer Parties believe that consumers should get the full refund to which they are entitled as promptly as possible and without delay.

#### III. CONCLUSION

WHEREFORE, on behalf of the residential and business customers of this state, we urge the Commission to improve the SEET review process as set forth herein to afford Ohio customers the protection intended in Senate Bill 221 against paying significantly excessive profits to electric utilities.

Respectfully submitted,

JANINE L. MIGDEN-OSTRANDER CONSUMERS' COUNSEL

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Counsel For Citizen Power

# **CERTIFICATE OF SERVICE**

It is hereby certified that a true copy of the foregoing Joint Reply Comments of the

Office of the Ohio Consumers' Counsel, The Ohio Manufacturers' Association, The Ohio

Hospital Association, the Ohio Energy Group, and Citizen Power, Inc. was served by

Regular U.S. Mail Service, postage prepaid, to all parties this 11<sup>th</sup> day of January, 2010.

Michael E. Idzkowski Assistant Consumers' Counsel

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**ATTACHMENT** 1

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Financiale, As- reported		2005 Y	2008 Y	2007 Y	2008 Y	YTD
Regulated Energy	Date Ended The firm in The second	12/31/2005	[2/3]1/2008	12/31/2007	12/31/2008	00/30/200
Rugusatina Energy Electric Utility Financial	(Dollarg in Thousands)					
cascalic Unany Financial II. HighAghta	Revenues (5)					
Electric Utility Income	Residential Sales - Operating Revenue	355,487	632,878	\$52, [84	720,781	\$77.03
Striepert	Small/Commercial Selies: Operating Revenue	495.771	589,665	610,196	684,277	539.34
Азыя	Large or Industrial Balas: Operating Revenue	(29,596	190,655	274,815	330,371	209,01
Capital & Linbillion	Total Public Authority, St+Other - Operating Rev	4,742	5,380	5,441	5,572	4.6
Cash Flow	Electric Sales to Universe Consumers	1, 485,630	1,469,078	1,511,835	1.741,282	1,330,0
Plant in Service	Electric Splan, for Result Total Splan of Electricity: Operating Revenue	294,043 5,478,674	364,354 1,758,381	481,606 2,063,442	525,547 2,268,829	211,94 1,342,03
Summery	Leas Prov. for Rate Refund - Operating Revenue	3.476,074 Ö	0	2,000,442	30.359	1-1-4-6-1-14
fieles (Jotați	Net Saled of Electricity: Operating Revenue	1,479,674	1,268,381	2,065,442	2,238,470	1,542,02
Production Expenses	Tatel Other Operating Revented	54,219	34,750	28,328	41,172	33,00
TAD Expenses	Total Electric Open; ung Revenue	1,533,893	1,803,111	2,091,760	2 277 642	{.\$7\$.11
Other Electric Expenses ;						
Energy Source and Use	Electricity (NWh)					
Assera und	Residented Sales - Multon Sold Small/Commercial Bales: Volume Sold	7,350,949 8,215,854	7,270,629 8,421,599	7,740,902 8,925,796	7,559,528 8,771,995	5,603,70
Operations	Large or Industrial Sales: Volume	2,529,505	3.820.000	5,285,342	5.627.666	8,461,52 3,639,68
News, Events and	Tatal Public Authority, St-Other - Mailva Sold	51,203	54,078	53,567	55,242	40.27
Filings	Interdepartmental/Other Saint - Mahris Said	0	0	0	0	
Vorgers and Acrossitions	Total Sales to Ultimase Consumers - Motors Sold	18,277,372	19,567,158	22,008,607	22,205,651	15,745,28
Control Service	Sales for Resale - Libert Sold	8,812,017	B.7 (3,329	10,097,284	9,483,574	4,538,83
Build a Custam	toral Sales at Electricity, Valuma (WVM)	78,950,289	28,289,483	32,705,871	31,659,225	20,264,11
Repart	Customers					
	Residential Sales - Avo Number of Cust	634,722	600.300	664,200	855,305	N
	SmarkCommercial Sales: Ang Number al Cust	71,602	75,645	17,022	78,062	N
	Large of Industrial Sales: Average Customers	2,642	3,484	3,497	3,431	h
	Tous Public Auto, SHOthar - Avg # of Coast	293	320	318	310	N
	Interdepartmentar/Other Sales - Avg thumber at Cost	0	0	0	0	N
	Teni Sale ta Ultrais Consumer: Avg Na Cust Sale for Reals - Colorers	709,303  {6	739,949	≯48.133 100	747,099 83	N. N
	Tetal Salas at Electricity. And Number of Cust	709,421	740,057	745,233	83 747,182	NJ NJ
	••			• •		
	Prizee (cents/kWh)					
	Restdontul Price	156	6.70	661	955	16.3
	Constructed Price	6.03	877	804	7 80	0.3
	lodustrial Proce	4 67	5,13	5 20	567	574
	Avg Price Charged to Utimate Contempts Results Page	8,49 3 39	7.1ē 4.18	7 (9	781	84
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Corporate Structure					10.1	
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eported	Oate Ended	12/31/2005	12/31/2006	12/31/2007	12/31/2008	06/30/20
tegulated Energy	(Collan. In Thoseands)					
Beckic URIN Financial 💡	the the same of the					
Beckic Ubliky Income	Revenues (\$) Residential Sales - Operating Revenue	503.813	542,408	592,348	602,770	473,5
Sistement	SmallCommercial Sales: Operating Revenue	324,925	356,769	385,783	402,149	9/3,0 318,8
ssain :	Large or Industrial Sales: Operating Revenue	381,577	536,976	830,430	696,167	457,5
aotal & Liabilities	Total Public Authority, SHO filer - Operating Rev	8,568	9,004	9,259	9,439	7,4
tash Flow	Electric Sales to Literane Consumers.	1.395,903	1,445, (\$3	1,817,820	1,710,548	1,257,4
aalin Sendor-	Electric Salas for Resale	936,011	1,059,670	1,208,645	1,427,238	\$ <b>19</b> ,2
kimmary	Total Sales of Electricity: Operating Revenue	2,333,914	2,504,824	2,826,284	3.137.754	2,176,5
izies Detail	Less Provi for Rate Robord - Operating Revense Mill Robert of Plantick's Operating Revense	0 7 133 914	0 2.504.624	0	42,435 3,065,348	
Voduction Extension	Nat Salas of Electricity: Operating Revenue Tous Other Operating Revenue	2.133,916	2.504.624	2,828,284 29,383	3,093,549 43,441	Z, 178, 61 33, 11
80 Expenses	Total Electric Operating Revenue	2,434,058	2,566,923	2,855,628	3,138,790	Z,204,8
The Electric Experies	Electricity (MWh)					
neny Source and Use	Residential Sales - Muthre Sald	7,679,308	7,207,804	7,674,434	7,527,988	\$,\$23,2
issels aits Ioerations	Small/Commercial Sales: Volume Sold	5,823,845	5,650,408	6,019,359	5,823,797	4,278,3
ions, Events and	Laige or faductriel Sales: Volume	15342,519	12.321,063	13,95 (.534	14,441,182	8,900,22
huijs	Fotel Public Authority, SI+Other - Newton Sold	83,782	82,809	82,215	78,592	54,41
eracia and	hendepastmentel@Other Bakes - Mohrs Sold	0 25,929,494	0	0	0	
លាមគេលើសារា	Fotal Sales to Utimate Consumers - Mwhite Sold Salas for Reseive - Main Sold	-26,513,812	25,262,084 29.1   9.860	27,727,742	27,871,540 32,475,287	18,785,23
Opital Shridore	Total Sales of Electricity, Volume (MWh)	57,443,128	20,110,860 \$4,381,044	59,896,793	40,348,827	19,356,35 38,271,65
enki A Cusiom Iconst	Customers					
	Resklantial Salas - Ava Number of Clast	605.571	609.475	609,974	609.365	*
	SenallyCommencial Salas: Avg Humber of Quat	679,844	90,730	91,523	52,205	И
	Lorge or industriel Salva: Avarage Customers	7,487	7.400	7.329	7,310	н
	Fotal Public Auth, SHOther - Avg = of Cust	2,82)	2.608	2,585	2,567	N
	mendepartmentel/Other Sales - Avg Rumber of Cval	Q	a	0	0	N
	Total Sales to Utimate Consumers: Avg No Cast	708,620	710,212	711,495	711,847	N.
	Sujan for Resale - Customers .	19 708,942	111 710,323	103	85 741 633	*
	7-hal Sales of Electricity: Avg Humber of Cast	(1)5,744	r (U,323	711,509	711,532	N
	Prices (cents/kWh)					
	Presidential Price	6 58	7.53	7 12	8 01	9.5
	Constructual Price	5.58	8.31	â41	8 S I	7 4
	······	3.60	4.36	4 52	4.82	5.14 6.7/
	Ave Drive ("assessed to Hillingto Contractor					
	Avg Price Charged to Ultimate Customera Results Price	4 84 3.26	\$.72 1.84	0.63 3 75	6.14 4.30	4.7

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# **ATTACHMENT 2**

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# AEP Ohio EE/PDR 2009 Performance Report (Annutized) Reflects Activities through 12/17/2008

	Number	100 L					Casts (\$600'%)						
	of multip	Actual	Panding	1000	Gasi	% Goul	Actual	Pending	<sup>1</sup> citali	Bardont	% Durdget		
Canagener Pertielle													
Production - Lightlang	1,252,134	15,018	40.294	56,112	10,836	Q75	794	818	1,454	3,442	+3%		
Recycleg	8,598	3,422	611	1,230	3,485	0116	192	-54	458	1,194	36%		
Renalit	•	-	-		5,194	0%	• •	•	•	950			
Low treeme	•	-	•	-	12,148	0%	3	•	2	4,234	0%		
1 tere Casalnuction	•		•	· · ·	•	144	•	•		•	NA		
Energy Concernation Kill - Partnership another furning picks**	18,138	1 112	•	1,782		h/A	412	•	412	-	HA		
Easter Conversion KR - School Education Program	•	-	•	•	.300	0%	61	÷	43	500	6%		
Taluf Constant Particles	1 357 530	24,472	44,111	61,133	70,156	13%	1,541	734	2,378	10,363	23%		
Bainess Particle													
Property by Inclusions LESS To affect Stands	399	•	66,5 (\$	63,81k	<b>68.61</b> 3	PTA	- 10 A	5,125	4,220	9,172	67%		
Calor	50	•	19,227	18,221	54. <b>5</b> 00	51%	38	2,3+6	2,351	1,951	243		
Inner Construction		•	•	-	•	hrm.	1	•		-	AYA		
Peak Deri and Responses	•	•	•	•	•	NA:	•	-	-	-	AVI		
Carl Direct	172	•	153.131	153.121	•	LVA,	111	TJ,543	13,600	\$,000	273%		
Land Business Pertities	135	•	234.277	234,271	131,08	22274	238	20,362	21,231	21,130	100%		
Color													
ALP CINE ESPOR Commission		-	•	•	-	ł¥A	\$13	•	563	1,800	29%		
Balance Medic dest	-	-	-	•		NA	•	•	•	505	016		
Print Press and Event	•	•	•	•	•	Ы¥А,				500	0%		
Ceneral Education III Intergitunds	•	•	•		•	₩A	KM	•	<b>#34</b>	2.527	31%		
l ștat Peridelle Plan		24,422	271,394	303,418	171,224	1111	1.330	11,751	23,054	36.619	M%		
Banahanaria Karpat					127,005	<b>#11</b>							
					Demond Renks Son								
foral firm POR Rodovisan in data Li Programa			-	101-0	H H	1.00a N N							

lighting menabert bestant stemt for parcamage samp 51 % har CDP and 40% les OP undere britant down by partent lage surregil 1% for CDP and 4% for DP. und how the glundlaw and are in theorabid as accompany coatta (Indeade 12 and annual in spil and and pro-extended and pro-FROOD approval

#### Obio Power EE Performance Report (Annualized)

	Humber			LINE .		Costa (\$000'a)							
	of units	Actual	Panoing	1 otal	Gand	16 Goal	Actual	Pending	l atal	Bucget	% Budget		
Contrator Portfolio			-					-			-		
Products - Uchbre*	667,476	4.893	15,681	24,164	27.11	0.55	354	326	66,2	1,60	413		
Personal Contraction	2.112	1472	204	1,\$7\$	-294	82%	23	73	234	544	44%		
A.M.C.M.					2565	0%				4.55	6 <b>%</b>		
Law Income				-	5,653	<b>6</b> K	1		1	2,074	6%		
New Centerschon				-		N/A					12A		
Every Curveyelor Int - Parine in p wOter Andre picks"	10,001	2,023	-	2,623		N/A	240	-	240		16A		
Frein/Conservation Kit - Bahad Education Program				•	3,577	<b>C</b> 74	21		. 21	245	5%		
Foral Constant Partialia	667,4P9	9,999	11,795	29,683	34,372	65%	82 <b>9</b>	361	1,190	5.077	Zin		
Dateau Parilain													
Prescriptive strandes 120 1 stfe Bigrute	198		31,730	31,733	34,178	f14%	44	2,542	2.687	4.64	24%		
Culor	40		13 582	13,582	18.621	3.0	18	1,123	1159	3.410	35%		
Have Construction						60.0	0		4		NVA.		
Pask Demend Response				-		N-A				-	NA		
Sel Onci	13-1		\$7,584	\$1,554		NVA.	53	9,011	9.084	2,410	\$70%		
Foral Bustness Post-lis		. •	156.008	150,000	52,511	200 M	113	13.031	13,156	10,364	1275		
Cabar													
ALP ON ELFOR Decament				•		N/A	253		253	863	275		
behavior Modification				•		N/A				245	679		
third Program Fund				-		5¥.A			-	21.5	63		
General Education France guilade				-	•	NA	450		-50	1.23	357		
l atal Cardinin Plan		9, <b>6</b> 10	100,001	171,543	10,665	241 %	1,040	13,334	18,943	16.561	176		
Secondariante I argente					17,68-8	11276							
				LON .	Dernand Stadue Live								
feral POR Reduction le dute CE Programs			-	folat de	Y#	K0+2  4-5							

Ingling numbers sectors down by percentage using 41% for CSP and 45% for OP surgers towars down dypermentings using 41% for CSP and 41% for DP, na from shearandars and an intol recorded an company to de classes and using annual using million and percentanal and per-PDOO approve

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IEU-Ohio 1-2 Attachment 1 Page 2 of 4

# AEP Ohio EE/PDR 2009 Performance Report (Annualized) Reflects Activities through 12/17/2005

#### Columbus Southern Power EE Performance Report (Annualized)

	Humber			100					Costs (\$000's)		
	oi unita	Actual	Pending	Total	Goal	% Goal	Actual	Preding	Total	Budget	% Budget
Consumer Portlate					70,877		430	342	172	1.754	44
Producte - Lighting"	494,778	10,424	20,703	31,128 2,303	1.170	93%	108	J74 M	273	505	37%
Recycle (	4,000	2 160	213		2,64	0%		-		501	0%
Statestill				•	6,198	07				2,103	0%
Lips income				•		NA	•			~ ~	6XA
New Convictance				1 2 3	:	NA	173		173		HA
Energy Contervalien Kit - Partnership WOrke Anded pilota	1,843	1,959	-		1123	216	20		22	255	83
Energy Conservation for - School Education Program						<b>7</b> 97	812	378	1,155	5,263	22%
Tatal Comparate Forthelin	70 <b>F</b> ,45i	н,635	23,9 je	35,459	25,114	22.0	210	3/1	1,100		
Businger Particle											
Prescriptive pincturies LED Traffic Stands	201		21,188	21,165	35,503	174	40	2,292	1 117	4,0TT	\$2%
Custom			5.445	5,545	15,158	28%	20	1,133	1,152	3,54	3216
Have Converting					•	HYA	•		¢	•	HA.
Peak Durkand Reipense				-	-	59 <b>1</b>	-		· .	•	MA
Set Devel	173		55,411	55,4JT	-	HA.	64	4,512	4,594	2,558	150%
Tatal Business Partiella	40	•	00.260	C0,250	54,681	1819	1.時	T,958	5,041	10,71	75%
Údiana											
ALP Crim EE/FOR Department						NA	258		253	\$11	25%
Caluarty Machineton						MA				251	4%
Pic Program Fund				-		NA			-	255	d%.
General Education/During/Linde				•	-	N/A	453		453	1200	355
Talai Particile Piet		14,635	109,158	123,110	10,458	13776	1.665	8,332	15,858	18,775	53%
Bunghawit Tangat					47,098	1144					
				140	Deserved Reduction						
Total PDR Reduktion to date			-	Terina G	-	NON					
Eg Prayare			-	- B		24%					

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Senting numbers broken down by particulage uning 61%, for CEP and 48%, for OP numbers product some by particulary uning 51% for CEP and 48%, for OP, and Sam Jongstands and by producting provided in monyary sola products 12 ms, annual weige and we product some and and pro-brite products 12 ms, annual weige and we pro-schemed and pro-brite criptus k Sydeng ni Ray spar Pres "Recycle "Takney ""Sel D

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# AEP Ohio EE/PDR 2009 Performance Report (Pert-Year Convention) Reflects Activities through 12/17/2009

	Man ber			MAR		Costs (1000's)								
	of andos	Actual	Pending	Tetal	Gas	% Good	Actual	Peration	Total	Budget	% Budget			
Consister Portfalle														
Products - Caphene	1.352,196	2.636	6,216	3,352	40.636	237	794	\$ <b>7</b> \$	L464	3,442	43%			
Racycleg**	6,695	<b>4</b> 11	74	101	1,659	15%	397	58	458	1,194	31			
Revolu	•	-		•	5, 194	<b>C7</b> 84	•	-	-	190	<b>5</b>			
Love income	•	-	•	•	12,144	6 <b>%</b> L	1	•	7	1,236	<b>2</b> %			
New Construction	•		•	•	-	76 A		-		•	NA			
Energy Constitution (3) - Periversitip efficitie Autoret plate**	sT.230	757		717	-	¥К,	412	-	417	-	NeA			
Energy Conservation (g) - School Education Program	•	•		•	7,305	G <b>%</b>	44	-	41	500	15			
Talai Canannar Parglalla	1,387,830	4,670	8,716	19,858	29.146	15%	460	731	1,378	10,382	Z14			
Burlissee Pertfalle														
Prevapeve Encludes LEO 71196 Signale	< KO	•	5,453	5,493	SF(8) 3		54	5,135	5,213	7,172				
Custom	12		1,442	1,507	37,545	1%	36	7,315	7,361	F.958	34%			
New Condition	•	•		•	-	be A	•	•	1	•	rus.			
Peak Denard Responde		•		•	•	H¥A.	-	-	•	•	NA			
Sal Creat	264		153,131	153,151	•	NA.	117	12.54.3	13,693	5,000	2235			
Tatal Hustrana Portania	730	•	160 221	160,222	107,176	(1976	Z34	20,853	21,231	\$1,130	100%			
Other														
ABP CINE EE/POPI Copurizing I	-		•	-		17A	51\$	-	550	1,800	23%			
Bultanios Medilication	•	•	•	-	•	8¥A		•	•	500	0%			
Not Program Pund	•	,	•	•	· -	**A	•	•		504	C76			
General Education Tracing Media	•	•	•	•	•	ИА	134	·	924	7,172	37%			
Tatai Partisita Man	1,751,664	\$,07g	HE7,013	121,042	177,214	98 <b>%</b> .	1,336	21,731	25,000	<b>19,11</b>	68%			
Benchmark 2mpel					1.27,548	126 %								
				1	Ni Denaral Reduction									
7 stal Flow PDR Regulation is date						N Geol								
EE Programme				1										

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Net Referring numbers between hey personalizing using \$1% for CSP and 45% for OP ng un-them brokens between by personalizing using \$1% for CSP and 49% for OP. In your hern unsubstates and line in the topologies are compared works for VP persynamical and line in the topologies are compared works and the topologies and an arrangement. Finalizing another line (BCCode) is V12th of a 12 ep. puried a means Pricialize and theft of a 11 means of the One-anarce Periodia Denot reflexes (2 new annual-usings lang are pre-schemed and gas-PNOD approvs)

Ohjo Power SE Performance Report (Part-Year Convention)

	Humber			1					Casts (\$000'a)		
	of units	Atta	People	Total	Goal	% Gosi	Actual	Pending	Total	Sudged.	% Andget
Consumer Particle			-					•		-	•
Predicts - Ughting*	657,67	<b>659</b>	3,260	6,184	20,0 ki	2196	354	170	692	1,686	414
Recycling <sup>14</sup>	7,832	279	34	333	7.250	34 %	503	23	736	566	40%
ReiroM				-	2.510	G%-	•		-	486	<b>C%</b>
Low Income				•	5,853	D.3.	1		1	2,074	0%
New Constitution				-		NA	-		-		HA
Energy Contennation (QL - Partnership to/Office Randod pitcher"	10,601	471	•	421		N/A	240	•	240	•	NA
Energy Conservation (& - School Education Program				•	7.577	6 M.	2)		73	245	<b>9%</b>
Total Concerner Paretalle	670,499	1.54	1,226	4,942	31, 372	tes.	821	361	1,190	5,017	276
Business Perfisio											
Prescriptive (includes LED Traffic Signals	713		1221	3,228	34,110	54	44	7,543	2,607	4,494	64%
Cuelon	ינ		1,122	1,132	10,407	6%	15	. 63	1,159	3,415	35%
New Contractor						28 A.			0		N\$A
Paul Carneni Response						44					NCA
Set Cirect	142		17,504	97,624		N/A	53	9/011	5.064	2,450	370%
Takal Clariness Portugale	397	•	107.054	Q1.054	\$2,117	194 %	អរ	12,0217	13,150	10,354	177
Large and the second											
AEP One EE/FOR Department				•		NVA.	253		753	632	29%
Dah svist Nazili Gelinge						N/A			-	245	6%
Pilot Proceent Fund				-		NVA.				245	0.5
General Education Training Flade				•		N/A	450		464	1,224	35%
Patal Paythete Placy	584,891	1,644	108,363	107,601	(4,100	195%	1,644	13,338	( <b>5, 6</b> 4)	5 <b>0,0</b> 41	675
Burnhoust Target					77,498	13196					
					Demond Reduction						
Total POR Researching to date				6 N 10		× G					
EE Programme			-			15%					

"Prescriptive lighting numbers boken down by percentage using 5 (15 km C37 and 81% br CP "Rescriptive Anther actualization hypercentage using 31% bit CPA and 41% for OP "Nowey get a few junctivations and a few for topological dis company codes ""One of the few junctivations and a few for topological dis company codes ""One of the few junctivations and a few for topological dis company codes ""One of the few junctivations and a few for topological the Generale Percentage and 51% of the 15 km functional the Consume Ferrofold """Generation of the few for the few for topological distance of the FR/C0 approximation to percenter percentage and states and using find and pre-statement and pre-FR/C0 approximation

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# AEP Ohio EE/POR 2009 Performance Report (Part-Year Convention) Reflects Activities through 12/17/2009

Columbus Southern Power RE Performance Report (Part-Year Convention)

	Norman	Mith							Costs (\$000's)		
	of upite	Actual	Persiling	Total	Goal	X Goal	Actual	Punding	Total	Bedget	% Designal
Consumer Pertilie			-					-		•	-
Fraducis - Lynning	694,720	1,138	3,451	5,188	21.427	25%	43.0	342	T <b>T</b>	E.756	44%
Recycling **	1.504	350	26	394	2.376	17%	120	34	273	<b>64</b>	37%
Peşok					2,649	<b>9%</b>			~	\$05	<b>ch</b>
Los Income				-	0,1965	6.4	•		5	2,160	C76
Here Construction					-	HPA .			•	-	HFA.
Energy Conservators Kit - Partnership or Chits Amded price"	1,545	327	•	321		HA.	173	-	173	•	1#A
Energy Conservation Hill - Schott Education Program					2,120	0% 17%	20		3	255	6%
Turini Congernary Persidente	703,430	Z,477	2,480	5,004	25,176	17%	512	578	1,100	5,26 \$	224
Durbers Perilse											
Prescriptive (inclusive LED 7) alle Stightle	197		2,204	2.264	35,503	\$3.	40	2.282	2,333	4.677	57%
Custore	25		475	470	11,158	15	20	1,132	1,152	254	32%
Very Construction						HA					NA
Peak Demand Response						HA					NA
Self Direct	122	-	绿.417	55,437	-	NA	44	4,532	4,526	2,664	580%
Total Basiness Purchalle	344		54.171	56,173	53,001	104%	125	7,556	8,031	10,778	15%
Other							~ ~ ~				
AE# One EE/PDR Department				•	-	ALA	245		265	11	25%
Being-me Modification					•	NA NA				766	0%
Pilot Program Paral				•	•					254	
General Education Ti alving Rede					•	17A	483		483	1,294	25%
Yotal Participa Plan	707,178	2,422	41,630	64,80 T	90,433	/1%	1,585	5,312	16,010	11,774	\$7%
Norshmark Target					40,498	112%					
Total PDR Naturation to July				letal G	f Ormand Reduction	X GHA					
f.E. Programe			~	12	12 N	24%					

rigens signaling increasers bookum chosen by parcenarage using 31% for COP and estits for OP celling semiclase schema down by parcenarage using 61% for COP and 49% for OP. may genel been skenaradneser and a por all enconcient om strengeng coster and on the part year rule assertations, annualizand contribute are induced for 11/2m of e 12 me. partod & bioinnese Particles and UKAn of 12 me. trained in the Companya Market Partola. If Oraco Inducts 12 me. annualisation and on generationare Partola.

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