

FILE

OCC EXHIBIT _____

**BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO**

In the Matter of the Application of Duke)	
Energy Ohio, Inc. for an Increase in)	Case No. 08-709-EL-AIR
Electric Distribution Rates)	
)	
In the Matter of the Application of Duke)	
Energy Ohio, Inc. for Tariff Approval)	Case No. 08-710-EL-ATA
)	
In the Matter of the Application of Duke)	
Energy Ohio, Inc. for Approval to Change)	Case No. 08-711-EL-AAM
Accounting Methods.)	

**DIRECT TESTIMONY
of
DAVID J. EFFRON**

**ON BEHALF OF THE
OFFICE OF THE OHIO CONSUMERS' COUNSEL
10 West Broad St., Suite 1800
Columbus, OH 43215**

FEBRUARY 26, 2009

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1 **I. INTRODUCTION**

2 ***Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.***

3 ***A1.*** My name is David J. Effron. My address is 12 Pond Path, North Hampton, New
4 Hampshire, 03862.

6 ***Q2. WHAT IS YOUR PRESENT OCCUPATION?***

7 ***A2.*** I am a consultant specializing in utility regulation.

9 ***Q3. PLEASE SUMMARIZE YOUR PROFESSIONAL EXPERIENCE.***

10 ***A3.*** My professional career includes over thirty years as a regulatory consultant, two years
11 as a supervisor of capital investment analysis and controls at Gulf & Western
12 Industries and two years at Touche Ross & Co. as a consultant and staff auditor. I am
13 a Certified Public Accountant and I have served as an instructor in the business
14 program at Western Connecticut State College.

16 ***Q4. WHAT EXPERIENCE DO YOU HAVE IN THE AREA OF UTILITY RATE
17 SETTING PROCEEDINGS AND OTHER UTILITY MATTERS?***

18 ***A4.*** I have analyzed numerous electric, gas, telephone, and water filings in different
19 jurisdictions. Pursuant to those analyses I have prepared testimony, assisted attorneys
20 in case preparation, and provided assistance during settlement negotiations with
21 various utility companies.

1 I have testified in over two hundred cases before regulatory commissions in Alabama,
2 Colorado, Connecticut, Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Maine,
3 Maryland, Massachusetts, Missouri, Nevada, New Jersey, New York, North Dakota,
4 Ohio, Pennsylvania, Rhode Island, South Carolina, Texas, Vermont, Virginia, and
5 Washington.

6
7 ***Q5. PLEASE DESCRIBE YOUR OTHER WORK EXPERIENCE.***

8 ***A5.*** As a supervisor of capital investment analysis at Gulf & Western Industries, I was
9 responsible for reports and analyses concerning capital spending programs, including
10 project analysis, formulation of capital budgets, establishment of accounting
11 procedures, monitoring capital spending and administration of the leasing program.
12 At Touche Ross & Co., I was an associate consultant in management services for one
13 year and a staff auditor for one year.

14
15 ***Q6. HAVE YOU EARNED ANY DISTINCTIONS AS A CERTIFIED PUBLIC***
16 ***ACCOUNTANT?***

17 ***A6.*** Yes. I received the Gold Charles Waldo Haskins Memorial Award for the highest
18 scores in the May 1974 certified public accounting examination in New York State.

19
20 ***Q7. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND.***

21 ***A7.*** I have a Bachelor's degree in Economics (with distinction) from Dartmouth College
22 and a Masters of Business Administration Degree from Columbia University.

23

1 **Q8. ON WHOSE BEHALF ARE YOU TESTIFYING?**

2 **A8.** I am testifying on behalf of the Office of the Ohio Consumers' Counsel ("OCC").

3

4 **Q9. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

5 **A9.** I am addressing certain revenue requirement issues that affect the revenue
6 deficiency of Duke Energy Ohio, Inc. ("DE-Ohio" or "the Company"). In
7 particular, I address issues affecting the determination of rate base and adjusted
8 operating income under present rates, based on the test year consisting of the twelve
9 months ending December 31, 2008. My testimony also supports certain objections
10 to the Staff Report raised by the OCC. I have incorporated the rate of return
11 recommendation of OCC Witness Parcell into the calculation of the Company's
12 revenue deficiency.

13

14 **Q10. WHAT REVENUE DEFICIENCY HAVE YOU CALCULATED?**

15 **A10.** I have calculated a revenue deficiency of \$39,259,000 for the Company (Schedule
16 DJE-A).

II. REVENUE REQUIREMENT ISSUES

A. POST RETIREMENT BENEFITS

***Q11. DOES THE STAFF REPORT INCLUDE BALANCES RELATED TO POST
RETIREMENT BENEFITS IN RATE BASE?***

A11. Yes. Schedule B-6 of the Staff Report includes a balance of \$6,969,000 of "Post Retirement Benefits" (Account 253) in the "Other Rate Base" elements that go into the total rate base.

Q12. WHAT DOES THIS BALANCE REPRESENT?

A12. The Post Retirement Benefit balance included in the Company's rate base represents the cumulative difference between what the Company deemed to be the post retirement benefits recovered in rates from 1993 through the end of 2007 and the post retirement benefits paid during the same period. Staff accepted the Company's calculation of the Post Retirement Benefit balance, as modified in the response to OCC Interrogatory 04-86.

***Q13. HAS THE COMPANY ESTABLISHED THAT THE POST RETIREMENT
BENEFITS PAID HAVE ACTUALLY EXCEEDED THE POST RETIREMENT
BENEFITS RECOVERED IN RATES?***

A13. No. The Company's calculation of the post retirement benefit expense included in rates is based on the test year expenses in Case Nos. 92-1464-EL-AIR and 05-59-EL-AIR. Given the changes that have occurred in the Company's operations and rates since 1993, I am not sure that there is any accurate way to determine the post

1 retirement benefit expense included in rates in each of those years. Therefore, the
2 Company has not established with any reasonable degree of certainty that the
3 postretirement benefits recovered in rates have been less than the actual
4 expenditures.

5

6 ***Q14. SHOULD THE POST RETIREMENT BENEFIT BALANCE BE INCLUDED***
7 ***IN THE COMPANY'S RATE BASE?***

8 ***A14.*** No. In addition to the uncertainty regarding the appropriate quantification of any
9 such balance, the Company has not cited any explicit authorization by the
10 Commission to defer the difference between the postretirement benefits recovered
11 in rates (assuming that amount could be accurately determined) and the benefits
12 paid and to then include that difference in rate base. Absent any such explicit
13 authorization, the deferred balance of post retirement benefits should not be
14 included in rate base. Removal of this balance reduces the Company's rate base by
15 \$6,969,000 (Schedule DJE-B).

16

17 **B. DEFERRED TAX DEBIT BALANCES**

18 ***Q15. HAVE YOU ANALYZED THE BALANCE OF ACCUMULATED DEFERRED***
19 ***INCOME TAXES ("ADIT") REFLECTED BY STAFF IN ITS***
20 ***DETERMINATION OF THE COMPANY'S DATE CERTAIN RATE BASE?***

21 ***A15.*** Yes. The details of the balance of ADIT are shown on Schedule B-6 of the Staff
22 Report. The ADIT balances consist of both credit balances that reduce the rate base
23 and debit balances that increase rate base. These ADIT balances are components of

1 the "Other Rate Base Items" included by both the Company and Staff in the
2 determination of rate base.

3
4 ***Q16. ARE YOU PROPOSING ANY ADJUSTMENTS TO THE BALANCES OF ADIT***
5 ***THAT STAFF INCLUDES IN THE BALANCE OF "OTHER RATE BASE***
6 ***ITEMS"?***

7 ***A16.*** Yes. Account 190 includes certain deferred tax debit balances that are related to
8 accrued liabilities or reserves that are not deducted from rate base. I have listed
9 these items on Schedule DJE-B-1. As the accrued liabilities or reserves giving rise
10 to the deferred tax debit balances are not deducted from rate base, the deferred taxes
11 related to those accrued reserves should not be added to rate base.

12
13 ***Q17. WHAT ARE THE LARGEST OF THE DEFERRED TAX DEBIT BALANCES***
14 ***RELATED TO THE ACCRUED LIABILITIES OR RESERVES?***

15 ***A17.*** The largest of the deferred tax debit balances on Schedule DJE-B-1 are "Pension
16 Expenses" and "Postretirement Health Care." These items relate to the accrual of
17 pensions pursuant to Statement of Financial Accounting Standards ("FAS") 87 and
18 the accrual of postretirement benefits pursuant to FAS 106. The Company accrues
19 these liabilities for financial reporting purposes, but as a general rule can only deduct
20 pension or postretirement benefits costs for income tax purposes based on actual cash
21 disbursements. These book-tax timing differences give rise to the deferred tax debit
22 balances. Since the accrued liabilities related to pensions and postretirement health

1 care are not deducted from rate base, the deferred tax debit balances related to those
2 accruals should not be added to rate base.

3

4 ***Q18. WHAT IS THE SOURCE OF THE DEFERRED TAX DEBIT BALANCES ON***
5 ***SCHEDULE B-6 OF THE STAFF REPORT?***

6 ***A18.*** The Staff Report took the deferred tax debit balances from Schedule B-6 of the
7 Company's Standard Filing Requirements ("SFR").

8

9 ***Q19. HAS THE COMPANY EXPLAINED WHY IT BELIEVES THAT THE LARGER***
10 ***ELEMENTS OF THE DEFERRED TAX DEBIT BALANCES SHOULD BE***
11 ***INCLUDED IN ITS RATE BASE?***

12 ***A19.*** Yes. In the response to OCC Interrogatory 04-84, the Company stated that these
13 items "represent future tax liabilities or benefits for the Company in which the
14 Company is incurring a carrying cost."

15

16 ***Q20. SHOULD THE DEFERRED TAX DEBIT BALANCES ON SCHEDULE DJE-B-***
17 ***1, BE INCLUDED IN RATE BASE BASED ON THE COMPANY'S***
18 ***EXPLANATION?***

19 ***A20.*** No. Items on the Company's balance sheet should not be included in rate base unless
20 those items represent actual disbursements of investor supplied funds. The deferred
21 tax debit balances do not represent actual cash disbursements. Rather, they represent
22 accounting entries that were booked as offsets to accruals for non-cash expenses.
23 Since the deferred tax debit balances are not actual cash disbursements, the Company

1 is not incurring a carrying cost on these deferred tax debit balances. The treatment of
2 the deferred tax balances should follow the treatment of the items giving rise to the
3 deferred taxes and should also be excluded from the determination of the Company's
4 rate base.

5
6 With regard to the accrued liabilities for pensions and postretirement benefits, these
7 items represent the cumulative balances of expenses that the Company has accrued in
8 excess of actual cash disbursements in payment of those expenses. Since the accruals
9 in excess of cash disbursements are not deducted from rate base as non-investor
10 supplied funds, the deferred tax debit balances that are recorded as a direct result of
11 those accruals should not be added to rate base.

12
13 ***Q21. WHAT IS THE EFFECT OF ELIMINATING THESE DEFERRED TAX***
14 ***BALANCES FROM THE COMPANY'S RATE BASE?***

15 ***A21.*** In addition to the deferred tax debit balances, Account 190 also includes certain
16 credit balances related to deferred charges or debit balances that are not included in
17 rate base. I have also listed these items on Schedule DJE-B-1. The treatment of
18 these credit balances should be symmetrical to the deferred tax debit balances
19 related to accruals that are not deducted from rate base. That is, those credit
20 balances should also be eliminated from the ADIT reflected in the determination of
21 rate base. The effect of eliminating the deferred tax debit balances, net of the
22 elimination of the credit balances, is to increase the net balance of accumulated
23 deferred income taxes by \$27,844,000, and to reduce the Company's rate base by

1 the same amount (Schedule DJE-B-1). This adjustment includes the elimination of
2 smaller ADIT balances that I believe should be excluded from the determination of
3 rate base as well as the elimination of the larger ADIT balances addressed above.
4

5 **C. SALES**

6 ***Q22. HAVE YOU REVIEWED THE COMPANY'S FORECAST OF TEST YEAR***
7 ***SALES AND PRO FORMA REVENUES UNDER PRESENT RATES?***

8 ***A22.*** Yes. The Company's forecast of test year customers and sales is shown on SFR
9 Schedule C-12.3. This schedule also shows the actual sales and customers for
10 calendar years 2003 – 2007. The Staff Report makes no modification to the
11 Company's forecast of test year sales or base rate revenues in its determination of
12 adjusted operating income under present rates.
13

14 ***Q23. BASED ON YOUR REVIEW AND ANALYSIS, ARE YOU PROPOSING ANY***
15 ***ADJUSTMENTS TO TEST YEAR SALES AND REVENUES UNDER***
16 ***PRESENT RATES?***

17 ***A23.*** Yes. The Company is forecasting a decrease of approximately 3% in commercial
18 sales from 2007 to the 2008 test year. Although factors such as weather and
19 conservation can affect the trend in sales from year to year, I do not believe that
20 the 3% sales volume decrease from 2007 to the 2008 test year reflected by the
21 Company in its forecast of test year commercial sales is reasonable, especially
22 given the trend in actual commercial sales from 2003 to 2007.
23

**Q24. HOW DO YOU PROPOSE TO ADJUST THE COMPANY'S TEST YEAR
COMMERCIAL SALES?**

A24. In response to OCC Interrogatory 06-133, the Company provided weather normalized sales to commercial customers in 2007. I recommend that weather normalized sales per commercial customer in 2007 be used to determine the test year sales to commercial customers. As can be seen on my Schedule DJE-C-1, the weather normalized sales per commercial customer in 2007 were 94.758 mWh. Based on 68,748 average commercial customers in the test year (response to OCC Interrogatory 06-132), the projected sales to commercial customers in the 2008 test year are 6,514,398 mWh. This is 130,252 mWh greater than the 6,384,146 mWh test year sales to commercial customers reflected by the Company.

**Q25. WHAT IS THE EFFECT OF YOUR PROPOSED MODIFICATION TO THE
TEST YEAR SALES TO COMMERCIAL CUSTOMER REFLECTED BY
THE COMPANY?**

A25. My proposed adjustment increases adjusted test year revenues under present rates by \$1,806,000 (Schedule DJE-C-1). This adjustment to commercial sales should be included in the determination of adjusted test year operating income under present rates and in the determination of the rates necessary to produce the Company's required revenues.

D. INCENTIVE COMPENSATION

**Q26. DOES STAFF INCLUDE INCENTIVE COMPENSATION IN PRO FORMA
TEST YEAR LABOR EXPENSE?**

A26. Yes. The workpapers supporting Schedule C-3.4 of the Staff Report include what is labeled Bonus Pay and Incentive Pay in annualized test year wages. As described by the Company in its response to Staff Data Request 40-001, both of these programs reward employees based on the achievement of designated goals and therefore are forms of incentive compensation.

**Q27. IS ALL INCENTIVE COMPENSATION PROPERLY INCLUDABLE IN THE
REVENUE REQUIREMENTS OF REGULATED UTILITIES?**

A27. No. I would consider incentives to achieve goals such as quality of service, reliability, public safety, reducing absenteeism, and cost containment to be in the interest of ratepayers and includable in the cost of service. However, I consider incentive compensation based on the attainment of financial goals such as maximizing profitability and growth, increasing earnings per share, or increasing return on equity to be beneficial only to shareholders, and not properly recoverable from ratepayers. For example, if all else is equal, higher rates will result in higher revenues, which in turn will result in higher earnings and return on equity. Thus, including incentive compensation related to such goals in the revenue requirement would, in effect, require customers to reward company management on a contingency basis for getting them to pay higher rates. If the incentive compensation program is successful in increasing earnings, the shareholders should

1 be happy to reward management accordingly and absorb the cost of the program.
2 As shareholders are the primary beneficiaries of the attainment of financial goals
3 such as increases to earnings and return on equity, it should be those shareholders,
4 not customers, who bear the cost of the incentive compensation related to the
5 achievement of such financial goals.

6
7 ***Q28. IS ANY OF THE INCENTIVE COMPENSATION EXPENSE IN THIS CASE***
8 ***RELATED TO THE ATTAINMENT OF FINANCIAL GOALS THAT***
9 ***BENEFIT ONLY SHAREHOLDERS?***

10 ***A28.*** Yes. The Company was not able to state the precise amount of incentive
11 compensation related to the achievement of specific goals included in test year
12 operation and maintenance expenses (response to OCC Interrogatory 01-44).
13 However, there are four incentive compensation programs included in the bonus and
14 incentive pay categories. At least a portion of the compensation incentives in each of
15 these programs is related to the achievement of financial goals.

16
17 ***Q29. WHAT ARE THE PROGRAMS, AND WHAT PORTION OF EACH PROGRAM***
18 ***IS RELATED TO THE ACHIEVEMENT OF FINANCIAL GOALS?***

19 ***A29.*** As described by the Company in its response to Staff Data Request 57 (parts 001
20 through 004), the four incentive compensation programs and the percentages of
21 each program that are based on the achievement of financial goals are as follow:

22 Annual Incentive Plan ("STI") - 50%-80%

23 Executive Short-Term Incentive Plan ("Executive STI") – 80%

1 Union Employees' Incentive Plans ("UEIP") -- 50%

2 Long-Term Incentive Plan ("LTIP") -- 100%

3 The percentage of each program based on the achievement of financial goals,
4 except the UEIP, is explicitly stated in the response. The average percentage of the
5 UEIP compensation based on the achievement of financial goals appears to be
6 about 50% based on the Company's description of those programs.

7
8 ***Q30. BASED ON THESE PERCENTAGES, ARE YOU ABLE TO ESTIMATE THE***
9 ***AMOUNTS OF INCENTIVE COMPENSATION RELATED TO THE***
10 ***ACHIEVEMENT OF FINANCIAL GOALS THAT ARE INCLUDED BY***
11 ***STAFF IN ANNUALIZED TEST YEAR WAGES?***

12 ***A30.*** Yes. There are three categories of employees included in Staff's calculation of
13 adjusted test year wages -- union, exempt, and non-exempt. Based on the
14 Company's description of its incentive compensation programs, the incentive
15 compensation for union employees consists of UEIP, the incentive compensation
16 for non-exempt employees consists of STI, and the incentive compensation for
17 exempt employees consists of Executive STI, LTIP, and STI. My calculations of
18 the incentive compensation related to financial goals for each category of
19 employees are shown on Schedule DJE-C-2.1. In making these calculations, I
20 applied the above percentages and assumed that 65% of the STI is related to the
21 achievement of financial goals (the mid-point of the range for that program). As
22 can be seen on Schedule DJE-C-2.1, \$4,447,000 of the Staff's annualized wages

1 included in distribution operation and maintenance expense is incentive
2 compensation related to the achievement of financial goals.

3

4 **Q31. WHAT DO YOU RECOMMEND?**

5 **A31.** As the Commission stated in its Opinion and Order in Case No. 07-551-EL-AIR,
6 “to the extent that financial incentives are awarded for achieving financial goals,
7 the primary benefit of such financial incentives accrues to shareholders and that
8 portion of incentive compensation should not be recovered from ratepayers.”
9 (Opinion and Order, Page 17). Accordingly, incentive compensation of
10 \$4,447,000 should be eliminated from the Staff’s calculation of annualized test
11 year wages.

12

13 On Schedule DJE-C-2, I have also adjusted pensions and benefits to reflect the
14 elimination of incentive compensation, and on Schedule DJE-C-4, I have adjusted
15 payroll taxes to reflect the elimination of incentive compensation

16

17 **E. SEVERANCE PAY**

18 **Q32. DOES STAFF INCLUDE SEVERANCE PAY IN PRO FORMA TEST YEAR**
19 **LABOR EXPENSE?**

20 **A32.** Yes. The workpapers supporting Schedule C-3.4 of the Staff Report include
21 severance pay in the annualized wages of various employee categories. The
22 severance pay included in annualized wages by Staff is based on the average
23 severance pay incurred in the years 2005 – 2007. As described by the Company,

1 employees are eligible for severance pay under two arrangements: 1) Change in
2 Control Agreements, which is limited to 11 senior executives in the event of a change
3 in control and termination of employment, and 2) Integrated Severance Plan, which is
4 designed to provide benefits to employees who depart pursuant to an offered
5 voluntary window or whose positions are eliminated (response to Staff Data Request
6 40-001).

7
8 **Q33. SHOULD THE SEVERANCE PAY BE INCLUDED IN THE COMPANY'S**
9 **ADJUSTED TEST YEAR OPERATION AND MAINTENANCE EXPENSES?**

10 **A33.** No. Typically such expenses are incurred in conjunction with a specific event,
11 such as a merger or a restructuring plan that includes a reduction to the employee
12 complement as one of its elements. Although the Company incurred severance
13 pay in 2005, 2006, and 2007, it must be noted that this is the three year period
14 surrounding the merger between Cinergy Corp. and Duke Energy Corporation. It
15 has not been established that the Company can be expected to incur significant
16 annual severance pay expense on an ongoing, normal basis prospectively.
17 Therefore, severance pay of \$1,677,000 should be eliminated from the Staff's
18 calculation of annualize test year wages (Schedule DJE-C-2.2).

19
20 On Schedule DJE-C-2, I have also adjusted pensions and benefits to reflect the
21 elimination of severance pay, and on Schedule DJE-C-4, I have adjusted payroll
22 taxes to reflect the elimination of severance pay.

1 ***Q34. IF IT COULD BE ESTABLISHED THAT SEVERANCE PAY IS AN***
2 ***ONGOING, NORMAL EXPENSE THAT THE COMPANY CAN***
3 ***REASONABLY BE EXPECTED TO INCUR ANNUALLY, SHOULD THE***
4 ***FULL AMOUNT OF SEVERANCE PAY CALCULATED BY STAFF BE***
5 ***INCLUDED IN THE COMPANY'S REVENUE REQUIREMENT?***

6 ***A34.*** No. If it could be established that severance pay is a normal expense incurred
7 annually by the Company, there should be two adjustments to the severance pay
8 calculated by Staff. First, severance pay related to Change in Control Agreements
9 should be eliminated. As it is described the Company in the response to Staff Data
10 Request 40-001, severance pay related to Change in Control Agreements is simply
11 a "golden parachute" that benefits only the top executives of the corporation. The
12 awarding of golden parachutes is a matter between shareholders and executives, but
13 such compensation is not related to the cost of providing distribution service, and it
14 should not be recovered from ratepayers.

15
16 Second, any severance pay related to the departure of employees resulting from
17 the merger between Cinergy Corp. and Duke Energy Corporation should be
18 eliminated. Such transactions are obviously unusual and will not take place on a
19 regular basis. Therefore, the costs associated with this transaction are non-
20 recurring expenses that should be removed from the annualized wages included in
21 the Company's revenue requirement. In addition, in Case No. 05-732-EL-MER,
22 the Company agreed to share certain anticipated merger savings, net of costs, with
23 customers. To the extent that the severance costs were attributed to the merger,

1 including such costs in the revenue requirement in this case would constitute a
2 double recovery – first as an offset to the customer credits established in Case No.
3 05-732-EL-MER and again in the rates established in this case.

4
5 **F. DEPRECIATION EXPENSE**

6 ***Q35. HAVE YOU REVIEWED THE PRO FORMA DEPRECIATION EXPENSE***
7 ***INCLUDED IN THE COMPANY'S REVENUE REQUIREMENT BY***
8 ***STAFF?***

9 ***A35.*** Yes. The details of the annual test year depreciation expense by plant account are
10 shown on Schedule B-3.2 of the Staff Report.

11
12 ***Q36. BASED ON YOUR REVIEW SHOULD THE TEST YEAR DEPRECIATION***
13 ***EXPENSE CALCULATED BY STAFF BE MODIFIED?***

14 ***A36.*** Yes. Both General Plant and Common Plant include balances of Miscellaneous
15 Intangible Plant. The Miscellaneous Intangible Plant consists mainly of
16 capitalized software costs being depreciated over periods of five years and ten
17 years. The annual depreciation expense on General Miscellaneous Intangible
18 Plant is \$2,082,000, and the annual depreciation expense on Common
19 Miscellaneous Intangible Plant is \$3,655,000. A number of the software systems
20 in these accounts became fully depreciated in the test year in this case. Therefore,
21 depreciation of these systems had ceased as of the end of the test year. However,
22 Staff did not eliminate the depreciation expense on the fully depreciated systems
23 in its calculation of adjusted test year operating income. As this depreciation

1 expense will not be incurred prospectively, it should be removed from test year
2 expenses.

3

4 **Q37. WHAT IS THE EFFECT OF ELIMINATING THE DEPRECIATION**
5 **EXPENSE ON THE SOFTWARE SYSTEMS THAT BECAME FULLY**
6 **DEPRECIATED IN THE TEST YEAR?**

7 **A37.** On Schedule DJE-C-3, I show the monthly depreciation expense on the software
8 systems that became fully depreciated during the test year. The annual
9 depreciation on the General Miscellaneous Intangible Plant that became fully
10 depreciated in the test year is \$173,211. The annual depreciation on the Common
11 Miscellaneous Intangible Plant that became fully depreciated in the test year is
12 \$1,101,036. Elimination of the depreciation expense on this fully depreciated
13 plant reduces the jurisdictional pro forma test year depreciation expense by
14 \$527,000.

15

16 **G. COMMERCIAL ACTIVITY TAX**

17 **Q38. HAVE YOU REVIEWED STAFF'S CALCULATION OF THE ADJUSTED**
18 **TEST YEAR COMMERCIAL ACTIVITY TAX?**

19 **A38.** Yes. Staff's adjustment to the Commercial Activity Tax ("CAT") is shown on
20 Schedule C-3.18 of the Staff Report. Based on the workpapers supporting this
21 schedule, it appears to be the intent of Staff to reflect the Commercial Activity
22 Tax based on its effective rate in the 2008 test year.

1 ***Q39. DOES STAFF'S ADJUSTMENT CORRECTLY REFLECT THE***
2 ***EFFECTIVE COMMERCIAL ACTIVITY TAX RATE IN 2008?***

3 ***A39.*** No. Based in the documentation supporting Schedule C-3.18 of the Staff Report,
4 the Commercial Activity Tax is being phased in to the full 0.26% rate from 2005
5 to 2010, with the changes taking place on April 1 of each year. Although the
6 workpaper supporting Schedule C-3.18 indicates that the rates being used are for
7 2008, the supporting documentation relied on by Staff indicates the rates used by
8 Staff are actually those for 2009.

9
10 ***Q40. WHAT IS THE EFFECT OF MODIFYING STAFF'S CALCULATION TO***
11 ***REFLECT THE ACTUAL COMMERCIAL ACTIVITY TAX RATE IN***
12 ***EFFECT DURING 2008?***

13 ***A40.*** The effect is to reduce the adjusted test year Commercial Activity Tax by
14 \$165,000 (Schedule DJE-C-4). I have reduced adjusted test year taxes other than
15 income taxes accordingly in my calculation of adjusted test year operating
16 income.

17

H. MERGER SAVINGS

***Q41. DID THE COMPANY PROPOSE TO ADJUST TEST YEAR OPERATION
AND MAINTENANCE EXPENSE SO AS TO REFLECT WHAT IT
BELIEVES TO BE THE PROPER ONGOING LEVEL OF MERGER
SAVINGS THAT SHOULD ACCRUE TO RATEPAYERS?***

A41. Yes. In April 2006, Cinergy, the parent of DE-Ohio (then Cincinnati Gas & Electric Company), merged with Duke Energy. Certain expected merger benefits, including forecasted reductions to operating expenses were presented as justification for the merger in Case No. 05-732-EL-MER. DE-Ohio agreed to share the forecasted savings with customers by means of bill credits in 2006 for the customers' share of the first five years of anticipated merger savings. The share of the savings credited to customers was not dependent on the Company's actually achieving those anticipated savings.

The test year in the present case, calendar year 2008, approximately matches Year 3 of the five year time frame on which the customer credits agreed to in Case No. 05-732-EL-MER were based. To the extent that the anticipated savings in Case No. 05-732-EL-MER have actually been achieved, such savings are presumably reflected in the test year expenses in the present case. It is the Company's position that it would be inappropriate to reflect the same merger benefits that have already been credited to customers by means of the bill credits in 2006 in the establishment of base rates in this case and that to do so would result in a duplication of benefits to customers in Years 4 and 5 of the five year period used

1 to quantify the merger benefits. The Company therefore adjusted test year
2 expenses to avoid the supposed duplication of benefits to ratepayers.

3

4 ***Q42. HOW DID THE COMPANY CALCULATE THIS ADJUSTMENT TO TEST***
5 ***YEAR EXPENSES?***

6 ***A42.*** The Company assumed that the Year 3 savings forecasted in Case No. 05-732-
7 EL-MER - \$10,254,000 - were actually achieved and implicitly reflected in the
8 2008 test year expense in the present case. The Company then assumed that,
9 absent any adjustment, these savings would be reflected in rates for Year 4 and
10 Year 5 of the five year period used in Case No. 05-732-EL-MER, resulting in a
11 total duplication of approximately \$20.5 million. To eliminate the presumed
12 duplication, the Company proposes to amortize the \$20.5 million amount over
13 three years, the assumed period the rates in this case will be in effect. The
14 proposed amortization results in an adjustment to increase test year expenses by
15 approximately \$6.8 million (Application, Schedule C-3.19).

16

17 ***Q43. HAS THE COMPANY ESTABLISHED THAT THE EXPENSE SAVINGS***
18 ***ANTICIPATED IN CASE NO. 05-732-EL-MER HAVE ACTUALLY BEEN***
19 ***ACHIEVED AND ARE REFLECTED IN TEST YEAR OPERATING***
20 ***EXPENSES?***

21 ***A43.*** No. In response to OCC Request for Production of Documents 04-34, the
22 Company stated that it had not performed any study or analysis addressing the
23 extent to which merger savings forecasted in Case No. 05-0732-EL-MER have

1 actually been achieved in 2008. As noted above, the \$10,254,000 annual savings
2 supposedly reflected in test year expenses is based on the forecast of expected
3 savings in Case No. 05-0732-EL-MER, not on any measure of savings actually
4 achieved as a result of the merger.

5
6 ***Q44. HOW DID STAFF TREAT THE COMPANY'S PROPOSED ADJUSTMENT***
7 ***TO ELIMINATE THE DUPLICATION OF MERGER SAVINGS?***

8 ***A44.*** Staff did not accept this adjustment because it "could not verify any merger
9 savings included in the Applicant's filing" (Staff Report, Page 13).

10
11 ***Q45. DO YOU AGREE WITH STAFF'S ELIMINATION OF THE COMPANY'S***
12 ***PROPOSED MERGER SAVINGS ADJUSTMENT?***

13 ***A45.*** I agree with the end result. However, I believe that there are reasons to eliminate
14 this adjustment in addition to Staff's inability to verify any merger savings
15 included in the Applicant's filing (which is understandable, as there is no
16 evidence of any such savings). Beyond the absence of any verifiable merger
17 savings, the available evidence indicates that the 2008 test year operation and
18 maintenance ("O&M") expenses are significantly higher than would reasonably
19 be expected in the absence of the merger.

1 ***Q46. WHAT IS THE EVIDENCE THAT INDICATES O&M EXPENSES IN THIS***
2 ***CASE ARE HIGHER THAN THEY WOULD BE IN THE ABSENCE OF THE***
3 ***MERGER?***

4 ***A46.*** The test year in Case No.05-059-EL-AIR was the twelve months ended June 30,
5 2005, which was slightly before the Cinergy-Duke Energy merger. Therefore, a
6 comparison of the test year O&M expenses in that case to the O&M expenses in
7 the present case is a good way to measure the actual effect of the merger on the
8 costs incurred by the Company and the extent to which anticipated expense
9 savings have actually been achieved.

10

11 The response to OCC Request for Production of Documents 01-22 includes a
12 comparison of the O&M expenses in Case No.05-059-EL-AIR to the O&M
13 expenses in the present case. Total O&M expenses increased by \$34.3 million, or
14 27.3%, from the test year ended June 30, 2005 to the 2008 test year in this case.
15 This is substantially greater than the increase in expenses than could be expected
16 to occur from inflation and normal system growth.

17

18 Typically savings from economies of scale as the result of a merger would be
19 concentrated in the area of administrative and general ("A&G") expenses. Total
20 A&G expenses increased by \$31.6 million, or 67.4%, from the twelve months
21 ended June 30, 2005 to the 2008 test year in this case. Again, this is substantially
22 greater then the increase expenses than could be expected to occur from inflation
23 and normal system growth.

1

2 Within the A&G expense accounts, the majority of merger savings (if any) would
3 likely take place in Accounts 920 – 923 (comprising A&G salaries, office
4 supplies and expenses, and outside services). The expenses charged to these
5 A&G accounts increased by \$20.8 million, or 86.1%, from the twelve months
6 ended June 30, 2005 to the 2008 test year in this case.

7

8 Thus, the available evidence indicates that O&M expenses have actually
9 increased since the merger, and the amounts of such increases significantly
10 exceed the normal escalation that could be accounted for by inflation or system
11 growth. The merger has not resulted in any discernible benefits to customers in
12 the form of actual expense savings.

13

14 ***Q47. PLEASE SUMMARIZE YOUR POSITION ON THE APPROPRIATE***
15 ***TREATMENT OF THE COMPANY'S PROPOSED ADJUSTMENT FOR***
16 ***MERGER SAVINGS IN THIS CASE.***

17 ***A47.*** I agree with Staff's elimination of this adjustment - not only is there no evidence
18 to support the Company's assumption of merger savings being reflected in test
19 year O&M expenses in this proceeding; but the evidence that is available
20 indicates that there have been no such merger savings.

1 **III. SUMMARY**

2 **Q48. PLEASE SUMMARIZE YOUR TESTIMONY.**

3 **A48.** Based on the test year consisting of the 12 months ended December 31, 2008 and
4 adjustments to the Staff Report that I have identified, I have calculated a March 31,
5 2008 rate base of \$938,529,000 and adjusted operating income under present rates
6 of \$52,213,000. Based on the mid-point of the rate of return range recommended
7 by Mr. Parcell, 8.23%, the Company presently has an operating income deficiency
8 of \$25,005,000, which translates into a revenue deficiency of \$39,259,000 under
9 present rates. This compares to the revenue deficiency of \$58,017,000 in the Staff
10 Report (at the mid-point of Staff's rate of return range) and the revenue deficiency
11 of \$85,605,000 calculated by the Company. My calculation of the Company's
12 revenue deficiency is summarized on Schedule DJE-A.

13
14 **Q49. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?**

15 **A49.** Yes, it does. However, I reserve the right to incorporate any new information that
16 may subsequently become available. I also reserve the right to supplement my
17 testimony in the event that the PUCO Staff fails to support any recommendations
18 made in the Staff Report, and/or changes in any positions in the Staff Report.

19

DUKE ENERGY OHIO, INC.
CASE NO. 08-709-EL-AIR
REVENUE DEFICIENCY
(\$000)

	(A) Staff Position	Adjustments		OCC Position
Rate Base	\$ 973,342	\$ (34,813)	(B)	\$ 938,529
Rate of Return on Rate Base	<u>8.61%</u>	<u>-0.38%</u>	(C)	<u>8.23%</u>
Operating Income Requirement	83,770	(6,552)		77,218
Adjusted Operating Income	<u>46,818</u>	<u>5,395</u>	(D)	<u>52,213</u>
Income Deficiency (Excess)	36,953	(11,947)		25,005
Gross Revenue Conversion Factor	<u>1.5700</u>	<u>-</u>		<u>1.5700</u>
Revenue Deficiency (Excess)	<u>\$ 58,017</u>	<u>\$ (18,758)</u>		<u>\$ 39,259</u>

Sources:

- (A) Staff Report, Schedule A-1
- (B) Schedule DJE-B
- (C) Schedule DJE-D
- (D) Schedule DJE-C

Schedule DJE-B

DUKE ENERGY OHIO, INC.
CASE NO. 08-709-EL-AIR
RATE BASE
(\$000)

	(A) Staff <u>Position</u>	<u>Adjustments</u>	OCC <u>Position</u>
Plant in Service	\$ 1,763,333	\$ -	\$ 1,763,333
Reserve for Accumulated Depreciation	<u>(617,644)</u>	<u>-</u>	<u>\$ (617,644)</u>
Net Plant In Service	1,145,689	-	1,145,689
Working Capital Allowance	-	-	-
Customers' Deposits	(3,552)		(3,552)
Postretirement Benefits	6,969	(6,969)	-
Investment Tax Credits	(182)	-	(182)
Deferred Income Taxes	<u>(175,582)</u>	<u>(27,844)</u>	(B) <u>(203,426)</u>
Net Rate Base	<u>\$ 973,342</u>	<u>\$ (34,813)</u>	<u>\$ 938,529</u>

Sources:

- (A) Staff Report, Schedule B-1
(B) Schedule DJE-B-1

DUKE ENERGY OHIO, INC.
CASE NO. 08-709-EL-AIR
ACCUMULATED DEFERRED INCOME TAXES
(\$000)

Pension Expense	19,849
Post Retirement Health Care	17,248
Tax Interest Accrual	3,890
Property Tax	2,120
Vacation Pay Accrual - Reg Asset	1,980
Post Retirement Life Insurance	1,730
Vacation Pay Accrual	1,023
Supplemental Pension Plan	830
Unamortized Debt Premiums	814
Duke Merger Costs - Timing	432
Post Emp Benefits - FAS 112	178
Rate Order Lattice	142
LTIP	122
Hospital & Medical Expense	121
401K Incentive Plan	10
Partnership	(3)
Injuries and Damages	(4)
Cost to Achieve Merger Savings	(33)
Section 481a Adjustment	(57)
Rate Case Expense	(70)
Executive Life Insurance	(224)
Incentive Plan	(257)
State Income Tax Accrual	(265)
RSP Costs Capitalized	(6,796)
Regulatory Asset Benefits	(14,934)
 Total	 <u>27,844</u>

Source: Staff Report, Schedule B-6

Schedule DJE-C

DUKE ENERGY OHIO, INC.
CASE NO. 08-709-EL-AIR
OPERATING INCOME
(\$000)

	(A) Staff <u>Position</u>	<u>Adjustments</u>		OCC <u>Position</u>
Operating Revenue	\$ 317,711	\$ 1,806	(B)	\$ 319,517
Operation and Maintenance	152,224	(8,237)	(C)	143,987
Depreciation and Amortization	48,931	(527)	(D)	48,404
Taxes other than Income Taxes	59,642	(544)	(E)	59,098
Income Taxes	<u>10,097</u>	<u>5,718</u>	(F)	<u>15,815</u>
Total Operating Expenses	270,894	(3,590)		267,304
Net Adjusted Operating Income	<u>\$ 46,818</u>	<u>\$ 5,395</u>		<u>\$ 52,213</u>

Sources:

- (A) Staff Report Schedule C-2
- (B) Schedule DJE-C-1
- (C) Schedule DJE-C-2
- (D) Schedule DJE-C-3
- (E) Schedule DJE-C-4
- (F) Schedule DJE-C-5

DUKE ENERGY OHIO, INC.
CASE NO. 08-709-EL-AIR
BASE RATE REVENUE
(\$000 Except per KWH)

Weather Normalized Commercial Sales - 2007 (MWH)	(A)	6,405,711
Commercial Customers - 2007	(B)	<u>67,601</u>
Sales per Commercial Customer (MWH)		94.758
Commercial Customers - 2008	(C)	<u>68,748</u>
Projected Test Year Sales to Commercial Customers		6,514,398
Test Year Sales to Commercial Customers, per Staff	(D)	<u>6,384,146</u>
Adjustment to Test Year Commercial Sales		130,252
Commercial Revenue per KWH	(E)	<u>\$ 0.01386</u>
Adjustment to Test Year Revenues Under Present Rates		<u>\$ 1,806</u>

Sources:

- (A) Response to OCC Interrogatory 06-133
 - (B) SFR Schedule C-12.3, Page 2
 - (C) Response to OCC Interrogatory 06-132
 - (D) SFR Schedule C-12.3, Page 1
 - (E) SFR Schedule E-4, Page 1
- All DM Rate sales, Remainder DS Rate Sales

DUKE ENERGY OHIO, INC.
CASE NO. 08-709-EL-AIR
OPERATION AND MAINTENANCE EXPENSE
(\$000)

Incentive Compensation	(A)	\$ (4,447)
Severance Pay	(B)	(1,677)
Pensions and Benefits		<u>(2,113)</u>
Total Adjustment to Operation and Maintenance Expense		<u>\$ (8,237)</u>

Sources:

(A)	Schedule DJE-C-2.1	
(B)	Schedule DJE-C-2.2	
(C)	Adjustment to Test Year Labor	(6,124)
	Loading Rate	<u>34.5%</u> Staff WPC-3.16a
	Adjustment to Pensions and Benefits	<u>(2,113)</u>

DUKE ENERGY OHIO, INC.
CASE NO. 08-709-EL-AIR
INCENTIVE COMPENSATION
(\$000)

Incentive Compensation Based on Financial Goals

		Non- <u>Exempt</u>	<u>Exempt</u>	<u>Union</u>	<u>Total</u>
<u>Duke Energy Ohio</u>					
Bonus and Incentive Dollars	(A)	69	880	829	
Electric Distribution O&M %	(B)	<u>1.79%</u>	<u>29.10%</u>	<u>21.86%</u>	
Adjustment to Distribution O&M		<u>1</u>	<u>256</u>	<u>181</u>	<u>\$ 439</u>
<u>Duke Energy Shared Services</u>					
Bonus and Incentive Dollars	(A)	4,343	71,520	229	
Allocated to DE-Ohio	(C)	<u>34.30%</u>	<u>34.90%</u>	<u>52.64%</u>	
Adjustment to DE-Ohio		1,490	24,960	120	
Electric Distribution O&M %	(C)	<u>36.95%</u>	<u>13.73%</u>	<u>25.40%</u>	
Adjustment to Distribution O&M		<u>550</u>	<u>3,427</u>	<u>31</u>	<u>\$ 4,008</u>
Total Adjustment to Distribution O&M Expense					<u>\$ 4,447</u>

Sources:

- (A) Workpaper DJE-WPC-2.1
- (B) Staff Workpaper WPC-3.4b
- (C) Staff Workpaper WPC-3.4d

DUKE ENERGY OHIO, INC.
CASE NO. 08-709-EL-AIR
SEVERANCE PAY
(\$000)

		Non- <u>Exempt</u>	<u>Exempt</u>	<u>Union</u>	<u>Total</u>
<u>Duke Energy Ohio</u>					
Severance Dollars	(A)	18	205	1,466	
Electric Distribution O&M %	(A)	<u>1.79%</u>	<u>29.10%</u>	<u>30.46%</u>	
Adjustment to Distribution O&M		<u>0</u>	<u>60</u>	<u>447</u>	<u>\$ 507</u>
<u>Duke Energy Shared Services</u>					
Severance Dollars	(B)	1,330	18,263	696	
Allocated to DE-Ohio	(B)	<u>34.30%</u>	<u>34.90%</u>	<u>63.00%</u>	
Adjustment to DE-Ohio		456	6,374	438	
Electric Distribution O&M %	(B)	<u>36.95%</u>	<u>13.73%</u>	<u>29.00%</u>	
Adjustment to Distribution O&M		<u>169</u>	<u>875</u>	<u>127</u>	<u>\$ 1,171</u>
Total Adjustment to Distribution O&M Expense					<u>\$ 1,677</u>

Sources:

- (A) Staff Workpaper WPC-3.4b
- (B) Staff Workpaper WPC-3.4d

DUKE ENERGY OHIO, INC.
CASE NO. 08-709-EL-AIR
DEPRECIATION EXPENSE

General Miscellaneous Intangible Plant			
TCOMS Upgrade	(A)		\$ 15,808
EDSIP Data Planning	(A)		<u>869</u>
Monthly Depreciation Expiring During Test Year			16,677
Annual Depreciation			200,124
Allocation to Electric Distribution	86.552%	(B)	<u>\$ 173,211</u>
Common Miscellaneous Intangible Plant			
Aspect Switch Upgrade	(A)		919
DBR3 Software	(A)		1,130
Mitsui GUI System for CMS	(A)		7,181
MVSC Enterprise	(A)		7,139
Revenue Recovery System	(A)		40,379
Self Serve IDR Upgrade	(A)		2,405
EDSIP Work Mgmt System	(A)		<u>32,600</u>
Monthly Depreciation Expiring During Test Year			91,753
Annual Depreciation			1,101,036
Allocation to Distribution	39.323%	(B)	432,960
Common Plant Allocation to Electric	81.710%	(B)	<u>\$ 353,771</u>
Total Adjustment to Depreciation Expense	(\$000)		<u>\$ 527</u>

Sources:

- (A) Response to Staff Data Request 13
- (B) Staff Report, Schedule B-2.1

DUKE ENERGY OHIO, INC.
CASE NO. 08-709-EL-AIR
TAXES OTHER THAN INCOME TAXES
(\$000)

		<u>DEO</u>	<u>DESS</u>	<u>Total</u>
<u>FICA Tax</u>				
Adjustment to Labor Expense	(A)	\$ (945)	(5,179)	(6,124)
FICA Tax Rate	(B)	<u>7.56%</u>	<u>5.93%</u>	
Adjustment to Payroll Taxes		<u>\$ (71)</u>	<u>\$ (307)</u>	<u>\$ (379)</u>
<u>Commercial Activity Tax</u>				
Gross Revenue for 1/1/2008 thru 3/31/2008			(C)	\$ 79,428
CAT for 1/1/08 Thru 3/31/08	60% 0.26%		(D)	124
Gross Revenue for 4/1/2008 thru 12/31/2008			(C)	238,283
CAT for 4/1/08 Thru 12/31/08	80% 0.26%		(D)	496
Total Commercial Activity Tax				620
Total Commercial Activity Tax, per Staff			(C)	<u>785</u>
Adjustment to Staff Position				<u>\$ (165)</u>
Total Adjustment to Taxes other than Income Taxes				<u>\$ (544)</u>

Sources:

(A)	Schedules DJE-C-2.1, DJE C-2.2		
(B)	Staff Workpaper WPC-3.19a		
	FICA Taxes	2,099	1,225
	Labor Expense	<u>27,777</u>	<u>20,657</u>
	Effective Tax Rate	<u>7.56%</u>	<u>5.93%</u>
(C)	Staff Workpaper WPC-3.18a		
(D)	Per Staff Documentation - "Tax Law Rate Changes under H.B. 66"		

DESS = Duke Energy Shared Services

DUKE ENERGY OHIO, INC.
CASE NO. 08-709-EL-AIR
INCOME TAXES
(\$000)

Adjustments to Taxable Income:

Revenue	(A)	\$ 1,806
Operation and Maintenance Expense	(A)	(8,237)
Depreciation and Amortization	(A)	(527)
Taxes other than Income Taxes	(A)	(544)
Interest	(B)	<u>(5,113)</u>
Adjustment to Expenses		(14,420)
Adjustment to Municipal Taxable Income		16,226
Municipal Income Tax Rate		<u>0.37%</u>
Adjustment to Municipal Income Tax Expense		60
Adjustment to Federal Taxable Income		16,166
Federal Income Tax Rate		<u>35%</u>
Adjustment to Federal Income Tax Expense		5,658
Total Adjustment to Income Tax Expense		<u>\$ 5,718</u>

Sources:

(A)	Schedule DJE-C		
(B)	Rate Base	938,529	Schedule DJE-B
	Weighted Debt Cost	<u>2.69%</u>	Schedule DJE-D
	Interest Deduction	25,255	
	Staff Interest Deduction	<u>30,368</u>	Staff Report, Sch C-4, p. 1
	Adjustment	<u>(5,113)</u>	

DUKE ENERGY OHIO, INC.
CASE NO. 08-709-EL-AIR
RATE OF RETURN
(\$000)

Staff Position (Mid-point)

	<u>Percent of Total</u>	<u>Cost Rate</u>	<u>Weighted Cost</u>
Long Term Debt	48.41%	6.45%	3.12%
Common Equity	<u>51.59%</u>	10.63%	<u>5.48%</u>
Total Capital	<u>100.00%</u>		<u>8.61%</u>

OCC Position

	<u>Percent of Total</u>	<u>Cost Rate</u>	<u>Weighted Cost</u>
Long Term Debt	41.72%	6.45%	2.69%
Common Equity	<u>58.28%</u>	9.50%	<u>5.54%</u>
Total Capital	<u>100.00%</u>		<u>8.23%</u>

Sources: Staff Report, Schedule D-1
Testimony of OCC Witness Parcel

INCENTIVE COMPENSATION

CGE	<u>2005</u>	<u>2006</u>	<u>2007</u>		
STI	598	1,135	1,090	941	Staff Data Request 58-001
LTIP	51	357	-	136	Staff Data Request 58-001
Other	364	811	79	<u>418</u>	Staff Data Request 58-001
				<u>1,495</u>	

		<u>Financial</u>	<u>Financial</u>	
		<u>%</u>	<u>\$</u>	
	<u>Non-Exempt</u>			
Bonus	24			Staff WPC-3.4b
Incentive	<u>82</u>			Staff WPC-3.4b
Total	<u>106</u>	65%	<u>69</u>	Staff Data Request 57-001
	STI			

	<u>Exempt</u>			
Bonus	270			Staff WPC-3.4b
Incentive	<u>914</u>			Staff WPC-3.4b
Total	<u>1,184</u>			
LTIP	136	100%	136	Staff Data Request 57-004
Other	418	80%	334	Staff Data Request 57-002
STI	<u>630</u>	65%	<u>410</u>	Staff Data Request 57-001
	<u>1,184</u>		<u>880</u>	

	<u>Union</u>			
Bonus	1,641			Staff WPC-3.4b
Incentive	<u>17</u>			Staff WPC-3.4b
Total	<u>1,658</u>	50%	<u>829</u>	Staff Data Request 57-003

DEO %	100%		
Dist O&M %	21.86%		Staff WPC-3.4b

INCENTIVE COMPENSATION

CSC	<u>2005</u>	<u>2006</u>	<u>2007</u>		
STI	89,187	41,628	25,506	52,107	Staff Data Request 58-001
LTIP	13,638	58,194	1,623	24,485	Staff Data Request 58-001
Other	14,472	33,811	18,182	<u>22,155</u>	Staff Data Request 58-001
				<u>98,747</u>	

		<u>Financial</u>	<u>Financial</u>	
		<u>%</u>	<u>\$</u>	
	<u>Non-Exempt</u>			
Bonus	1,482			Staff WPC-3.4d
Incentive	<u>5,200</u>			Staff WPC-3.4d
Total	<u>6,682</u>	65%	<u>4,343</u>	Staff Data Request 57-001
	STI			

	<u>Exempt</u>			
Bonus	20,343			Staff WPC-3.4d
Incentive	<u>71,390</u>			Staff WPC-3.4d
Total	<u>91,733</u>			

LTIP	24,485	100%	24,485	Staff Data Request 57-004
Other	22,155	80%	17,724	Staff Data Request 57-002
STI	<u>45,093</u>	65%	<u>29,311</u>	Staff Data Request 57-001
	<u>91,733</u>		<u>71,520</u>	

	<u>Union</u>			
Bonus	396			Staff WPC-3.4d
Incentive	<u>62</u>			Staff WPC-3.4d
Total	<u>458</u>	50%	<u>229</u>	Staff Data Request 57-003

DEO %	52.64%			Staff WPC-3.4d
Dist O&M %	25.40%			Staff WPC-3.4d

**Duke Energy Ohio, Inc.
Case No. 08-709-EL-AIR
OCC Fourth Set Interrogatories
Date Received: November 4, 2008**

OCC-INT-04-086

REQUEST:

Referring to WPB-6.1b and WPB-6.1c, why is there no allocation of the FAS 106 expense and contributions between electric distribution and other functions?

RESPONSE:

The Company agrees that the electric amounts on WPB-6.1b and WPB-6.1c should have been allocated to electric distribution. See Attachment OCC-INT-04-086 for a revised version of WPB-6.1b and WPB-6.1c. The total electric amounts for each year were allocated to electric distribution based on factors developed using labor data from FERC Form 1, Distribution of Salaries and Wages, pages 354 and 355. The allocation factors for each year were developed by dividing distribution labor by the sum of production, transmission and distribution labor.

Allocating the total electric amounts to electric distribution would reduce rate base by \$1,309,048 and reduce the overall revenue requirement by \$168,444.

PERSON RESPONSIBLE: William Don Wathen Jr.

DUKE ENERGY OHIO, INC
 ELECTRIC DEPARTMENT
 CASE NO. 08-709-EL-AIR
 INCREMENTAL FASB106 EXPENSE RECOVERED IN RATES

WPB-6.1b
 WITNESS RESPONSIBLE:
 W. D. WATHEN
 11/05/08

Recovered in Electric Rates					
Year	Rate Case No.	Eff. Date	Work Paper Reference	Full Month (Rounded)	Distribution Amount
<u>Life Insurance</u>					\$
1988	-	-	-	-	-
1989	-	-	-	-	-
1990	-	-	-	-	-
1992				12	0
1992				12	0
1993 (Through 8/93)				8	0
1993 (9/93 - 12/93)	92-1464-EL-AIR	8/26/93	WPC-3.18	4	36,065
1994	92-1464-EL-AIR	8/26/93	WPC-3.18	12	105,475
1995	92-1464-EL-AIR	8/26/93	WPC-3.18	12	90,319
1996	92-1464-EL-AIR	8/26/93	WPC-3.18	12	88,696
1997	92-1464-EL-AIR	8/26/93	WPC-3.18	12	96,490
1998	92-1464-EL-AIR	8/26/93	WPC-3.18	12	91,375
1999	92-1464-EL-AIR	8/26/93	WPC-3.18	12	94,524
2000	92-1464-EL-AIR	8/26/93	WPC-3.18	12	94,435
2001	92-1464-EL-AIR	8/26/93	WPC-3.18	12	93,961
2002	92-1464-EL-AIR	8/26/93	WPC-3.18	12	104,187
2003	92-1464-EL-AIR	8/26/93	WPC-3.18	12	105,015
2004	92-1464-EL-AIR	8/26/93	WPC-3.18	12	151,688
2005	92-1464-EL-AIR	8/26/93	WPC-3.18	12	121,526
2006	05-59-EL-AIR	1/01/06	WPC-3.17a	12	519,429
2007	05-59-EL-AIR	1/01/06	WPC-3.17a	12	519,429
Total Life Insurance					<u>2,312,814</u>
<u>Health Care</u>					
1993 (Through 8/93)					
1993 (9/93 - 12/93)	92-1464-EL-AIR	8/26/93	WPC-3.18	4	254,290
1994	92-1464-EL-AIR	8/26/93	WPC-3.18	12	762,870
1995	92-1464-EL-AIR	8/26/93	WPC-3.18	12	743,681
1996	92-1464-EL-AIR	8/26/93	WPC-3.18	12	636,819
1997	92-1464-EL-AIR	8/26/93	WPC-3.18	12	625,376
1998	92-1464-EL-AIR	8/26/93	WPC-3.18	12	680,328
1999	92-1464-EL-AIR	8/26/93	WPC-3.18	12	644,263
2000	92-1464-EL-AIR	8/26/93	WPC-3.18	12	666,471
2001	92-1464-EL-AIR	8/26/93	WPC-3.18	12	665,842
2002	92-1464-EL-AIR	8/26/93	WPC-3.18	12	662,497
2003	92-1464-EL-AIR	8/26/93	WPC-3.18	12	734,602
2004	92-1464-EL-AIR	8/26/93	WPC-3.18	12	740,436
2005	92-1464-EL-AIR	8/26/93	WPC-3.18	12	1,069,522
2006	05-59-EL-AIR	1/01/06	WPC-3.17a	12	2,796,926
2007	05-59-EL-AIR	1/01/06	WPC-3.17a	12	2,796,926
Total Health Care					<u>14,480,849</u>
Total Incremental Post Retirement Benefits Expense (FAS 106) recovered in Rates					16,793,463
Total DE-Ohio Electric O&M FAS 106 Payments (WPB-6.1c)					<u>23,762,389</u>
Net Post Retirement Balance Funded by Customers					<u>(6,968,926)</u>

DUKE ENERGY OHIO, INC.
ELECTRIC DEPARTMENT
CASE NO. 08-709-EL-AIR
ESTIMATED RETIREE BENEFITS PAID *
YEARS 1993 - 2007

REVISED WPB-6.1c
WITNESS RESPONSIBLE:
W. D. WATHEN
11/05/08

Line No.	Year	Health	Life	Total	O & M		Total O & M
					Elec. Distr.	Elec-Other Gas	
1	2007	(A) 5,374,000	1,655,000	7,029,000	2,131,896	1,648,300	1,511,938
2	2006	(A) 4,624,000	1,766,000	6,390,000	1,889,523	1,939,365	876,069
3	2005	(A) 5,026,000	1,838,000	6,864,000	1,737,965	2,517,715	890,261
4	2004	(A) 5,108,250	2,065,000	7,173,250	1,783,987	2,418,103	947,586
5	2003	(A) 4,867,000	2,095,000	6,962,000	1,883,221	2,109,486	898,098
6	2002	(A) 3,691,000	2,127,000	5,818,000	1,490,572	2,352,799	840,701
7	2001	(A) 4,267,000	2,256,000	6,523,000	1,728,595	1,941,245	842,119
8	2000	(A) 2,900,000	2,000,000	4,900,000	1,297,520	1,589,070	646,310
9	1999	(A) 2,700,000	1,900,000	4,600,000	1,211,640	1,552,500	654,120
10	1998	(A) 3,730,000	1,800,000	5,530,000	1,615,313	1,608,124	921,298
11	1997	(A) 3,657,000	1,675,000	5,332,000	1,569,741	1,450,304	1,026,410
12	1996	(A) 2,215,000	1,640,000	3,855,000	1,639,531	915,562	978,785
13	1995	(A) 2,703,000	1,591,000	4,294,000	1,462,966	971,732	728,262
14	1994	(A) 1,985,000	1,518,000	3,503,000	1,246,718	712,510	597,612
15	1993	(A) 1,730,000	1,288,000	3,018,000	1,073,201	587,000	521,209
16							
17	Total DE-Ohio Electric O&M FAS 106 Payments				\$23,762,389		

* Expected benefit payments provided by Company

(A) FAS106 % were developed using information from Form 1, Distribution of Salaries and Wages, pages 354-355.

Duke Energy Ohio, Inc.
Case No. 08-709-EL-AIR
OCC Fourth Set Interrogatories
Date Received: November 4, 2008

OCC-INT-04-084

REQUEST:

Referring to Schedule B-6, Page 1, what do the following items represent, and why is it appropriate to include the deferred tax balances in rate base if the accruals or reserves to which the deferred taxes relate are not deducted from rate base: Pension Expense, Post Retirement Health Care, Post Retirement Life Insurance, Vacation Pay Accrual, Vacation Pay Accrual – Reg Asset, Uncollectible Accounts, Tax Interest Accrual, and Property Tax?

RESPONSE:

The Schedule M for each of the items listed (other than Vacation Pay Accrual – Reg Asset and Property Tax) are described in Supplemental (C)(16)b and the deferred tax balance is the accumulated tax amount on these temporary differences. The two items not on that document are described as follows:

Vacation Pay Accrual – Reg Asset – The Company changed its method of accruing vacation pay several years ago and part of the book expense recognized with that method change was deferred to a Regulatory Asset for subsequent recovery request in a future rate case. Both the Vacation Pay Accrual and Vacation Pay Accrual – Regulatory Asset are book/tax timing differences. The tax deduction for Vacation Pay is described in Supplemental (C)(16)b.

Property Tax – Property tax expense is accrued on the books but is deductible for tax under the IRS Economic Performance rules. The difference in the timing of this expense creates a Schedule M.

The accumulated deferred tax balances relate directly to items in book expense for which the Company is requesting recovery from customer in this rate case. It is appropriate to include these accumulated deferred tax balances in rate base, as these items represent future tax liabilities or benefits for the Company in which the Company is incurring a carrying cost.

WITNESS RESPONSIBLE: Keith G. Butler

Duke Energy Ohio, Inc.
Case No. 08-709-EL-AIR
OCC Sixth Set Interrogatories
Date Received: December 2, 2008

OCC-INT-06-133

REQUEST:

Referring to the response to OCC Interrogatory 4-99, what were the weather normalized sales and distribution revenues in 2007 for the residential and commercial classes?

RESPONSE:

See below for 2007 weather normalized kWh sales. The Company has not calculated the 2007 weather normalized distribution revenues.

Month	Weather Normalized kWh Sales	
	Residential	Commercial
January 2007	796,348,808	557,267,910
February	696,145,468	502,875,598
March	617,766,166	489,983,519
April	521,122,233	503,243,585
May	428,050,259	487,109,191
June	544,098,957	550,177,374
July	696,217,365	600,862,324
August	692,519,656	591,746,087
September	655,470,000	577,699,497
October	534,340,909	517,385,416
November	467,624,361	496,426,317
December	642,010,542	530,933,980
Total	7,291,714,724	6,405,710,798

WITNESS RESPONSIBLE: William Don Wathen Jr.

Duke Energy Ohio, Inc.
Case No. 08-709-EL-AIR
OCC Sixth Set Interrogatories
Date Received: December 2, 2008

OCC-INT-06-132

REQUEST:

Referring to the response to OCC Interrogatory 4-98, given that the request should refer to the average number of customers shown on Schedule C-12.3, Page 2, why is the growth in the number of residential customers from 2007 to the test year forecasted to be less than the growth in any of the prior years?

RESPONSE:

The average number of customers on Schedule C-12.3 was inadvertently calculated using the 2007 forecast. The correct average number of residential customers for the test year is 616,825 which equates to a 1.02% increase over 2007.

The correct average number of customers for the test year should have been as follows:

<u>Customer Class</u>	<u>Test Year</u>
Residential	616,825
Commercial	68,748
Industrial	2,416
Other	6,046

WITNESS RESPONSIBLE: William Don Wathen Jr.

Duke Energy Ohio, Inc.
Case No. 08-709-EL-AIR
PUCO Fortieth Staff Data Requests
Date Received: November 22, 2008

STAFF-DR-40-001

REQUEST:

Please provide the Staff with the following:

Corporate policies regarding the following employee wages, (please include which employee classifications are eligible for each):

Bonus Pay
 Incentive Pay
 Severance Pay

For each of the following:

Duke Energy employees
 Duke Energy Shared Services employees
 Other (NC) Shared Services Employees

RESPONSE:

Bonus Pay

Duke Energy provides bonus pay under the following plans and to the following groups of employees:

- Union & Non-Union
 • Duke Energy Corporation Annual Incentive Plan (the "STI Plan"). The STI Plan provides eligible employees with the opportunity to earn cash payments if pre-determined performance goals are attained during the relevant calendar year. The STI Plan is available to exempt and non-exempt union and non-union employees throughout the organization who do not participate in another incentive plan. The STI Plan is not available for executive officers. At the beginning of each calendar year, corporate, business unit and individual performance goals are established, and at the end of each calendar year a thorough review is performed to determine the extent to which each goal was achieved. The Compensation Committee of the Duke Energy Board of Directors ("Compensation Committee") approves the corporate performance goal at the beginning of each year and certifies the achievement of that goal at the end of the calendar year. The corporate performance goal is an objective measure of the corporation's performance, efficiency or profitability and typically amounts to between 40% and 80% of the overall incentive goal. Business unit goals relate to specific operational objectives such as safety, reliability and cost of service. Individual goals relate to an individual employee's performance. The achievement of each goal is measured over a range from

minimum to maximum, with a possible range from 0% to 200% for corporate goals and 0% to 150% for other goals. Once an achievement level is determined, the achievement level is multiplied by the weighting assigned to each respective goal to determine an overall payout level.

- Duke Energy Corporation Executive Short-Term Incentive Plan ("Executive STI Plan"). The Executive STI Plan is substantially similar to the STI Plan described above, except that it only provides benefits to executive officers of the Corporation. Currently, Duke Energy has ten executive officers
- Duke Energy Corporation Union Employees' Incentive Plan ("UEIP"). The UEIP is available to certain union employees through out the organization who do not participate in another incentive plan. The UEIP is a short-term incentive plan that allows union employees to receive cash payments if the Company, or their business group, attains certain corporate performance goals during a calendar year. The UEIP award levels consist of a percentage of the employee's base and overtime earnings, based on the following corporate and business unit achievement levels:

Measures (Vary based on which union employee is in)	Total Incentive Opportunity (Varies based on pension election and union employee is in)
EPS	0-5%
Safety	0-2%
Customer Satisfaction	0-.5%
Peak Equivalent Availability	0-.5%

As with the STI Plan, each year the Compensation Committee establishes the corporate performance goal, and after the close of each year the Compensation Committee certifies the achievement of that goal. The corporate performance goal is an objective measure of Duke Energy's performance, efficiency or profitability.

Incentive Pay

In addition to the short-term incentive pay (i.e., bonus pay) described above, Duke Energy also provides long-term incentives in the following manner:

- Duke Energy Corporation 2006 Long-Term Incentive Plan (the "LTIP"). Long-term incentive awards under the LTIP are generally provided only to "leadership employees". In 2008, there were 537 leadership employees in the LTIP, none of which were in a union. The LTIP provides long-term incentives in order to align the interests of participants with the long-term interests of Duke Energy and its affiliates. During 2008, 30% of the value of each participant's award was granted in the form of phantom shares

that vest in annual installments over three years, and the remaining 70% of the value was granted in the form of performance shares that are based 100% on corporate performance over a three-year performance period.

Severance Pay

Employees of Duke Energy are eligible for severance pay under the following arrangements:

- Change in Control ("CIC") Agreements. Duke Energy currently provides limited severance protection to 11 senior executives. Mr. James E. Rogers, the Chief Executive Officer, is not covered by a CIC Agreement, but is provided with limited severance protection through his employment agreement. Under the CIC Agreements, each executive is entitled to 200% of his or her annual compensation, but only if there is both a change in control and a qualifying termination of employment. The Compensation Committee of the Board of Directors approved the CIC Agreements only after consulting with its advisors and reviewing the severance protection provided by peer companies to ensure that such agreements were appropriate in the event of a qualifying termination of employment in a change in control context. The Compensation Committee believes that the protection provided through these severance arrangements is appropriate in order to diminish the potential distraction of the executives by virtue of the uncertainty and risk to their roles in the context of a potential change in control.
- Severance Plan. Duke Energy also maintains the Duke Energy Corporation Integrated Severance Plan. The Plan is designed to provide severance benefits to active non-union employees of Duke Energy and its affiliates, but only if Duke Energy, in its sole discretion, designates such an employee as eligible to exit under the severance plan (i) with respect to a voluntary window offered thereunder or (ii) due to the elimination of his or her position. The plan provides severance benefits equal to one week of annual base pay increased by one week of target incentive amount for each year of service from 1-9 (full and partial years), and two weeks of annual base pay increased by two weeks of target incentive amount for each year of service in excess of 9 (full and partial years); plus one week of annual base pay increased by one week of target incentive amount for each \$10,000 of pay and target incentive amount, including full and partial increments of \$10,000. The plan also provides six months of COBRA/ retiree medical premiums, up to \$2,600 of educational reimbursement, outplacement assistance, and, in certain circumstances, provides a bridge to early retirement under the pension plan. The benefits provided under the severance plan are reduced to the extent employees elect to remain employed in an assignment to the transition pool, but not below eight weeks of base pay. Duke Energy also maintains several other similar severance plans for union employees pursuant to negotiations with union leadership.
- Severance Policy. In order to ensure that Duke Energy provides reasonable severance benefits only, the Compensation Committee has established a policy pursuant to which it generally will seek shareholder approval for any future agreement with certain individuals (e.g., a named executive officer) that provides severance benefits in excess of 2.99 times the sum of the executive's base salary and annual bonus, plus the value of continued participation in welfare, retirement and equity compensation plans determined as if the executive remained employed for 2.99 additional years. Under the policy, Duke

Energy also will seek shareholder approval of any such agreement that provides for the payment of any tax gross-ups by reason of the executive's termination of employment, including reimbursement of golden parachute excise taxes.

PERSON RESPONSIBLE: N/A

Duke Energy Ohio, Inc.
Case No. 08-709-EL-AIR
OCC First Set Interrogatories
Date Received: September 18, 2008

OCC-INT-01-044

REQUEST:

With regard to the Company's incentive compensation program:

- a. What are the specific goals that determine if, and how much, incentive compensation is paid to employees?
- b. What are the amounts, by account, in unadjusted and adjusted test year expenses related to achievement of each specific goal?

RESPONSE:

- a. Objection. This request is overbroad and unduly burdensome and not calculated to lead to admissible evidence. Without waiving said objection, employee incentive compensation is based upon some measure of individual performance and Company performance. Goals are determined by business unit, management level, section and even individual performance level and vary throughout the Company.
- b. The amount of incentive compensation included in the unadjusted and adjusted test year are the same. Amounts related to the achievement of specific goals are not available.

INCENTIVE PLAN	ACCOUNT	AMOUNT
Union	920	\$1,235
Duke Target	920	1,691,067
Origination Pool	920	96,313
Payroll Taxes	408	107,826
Corporate Executive STI	920	314,592
Executive LTI	926	1,541,482
Total Incentive Compensation		\$3,752,515

WITNESS RESPONSIBLE: William Don Wathen Jr.

Duke Energy Ohio, Inc.
Case No. 08-709-EL-AIR
PUCO Fifty-Seventh Set Staff Data Requests
Date Received: December 24, 2008

STAFF-DR-57-001

REQUEST:

Please provide the Staff with the following information:

For both the corporate goals and the other goals referred to under "STI" Plan:

- a) the percentage of bonus pay applicable to the obtainment of financial performance goals
- b) the percentage of bonus pay applicable to the obtainment of operational performance goals

RESPONSE:

- a) Depending on the employee's department of employment 50%-80% of the target STI payment is based on attainment of financial performance goals.
- b) Depending on the employee's department of employment 20%-50% of the target STI payment for each employee is based on achievement of their individual goals which may include such factors as operational, safety, customer satisfaction, etc.

PERSON RESPONSIBLE: N/A

STAFF-DR-57-002

REQUEST:

For the goals referred to under "Executive STI" Plan:

- a) the percentage of incentive pay applicable to the obtainment of financial performance goals
- b) the percentage of incentive pay applicable to the obtainment of operational performance goals

RESPONSE:

- a) 80% of the target STI payment is based on attainment of financial performance goals.
- b) 20% of the target STI payment for each employee is based on achievement of their individual goals which may include such factors as operational, safety, customer satisfaction, etc.

PERSON RESPONSIBLE: N/A

Duke Energy Ohio, Inc.
Case No. 08-709-EL-AIR
PUCO Fifty-Seventh Set Staff Data Requests
Date Received: December 24, 2008

STAFF-DR-57-003

REQUEST:

For the goals referred to under "UEIP" Plan:

- a) the percentage of incentive pay applicable to the obtainment of financial performance goals
- b) the percentage of incentive pay applicable to the obtainment of operational performance goals
- c) Are all of the plans referenced in STAFF-DR-57-001 thru STAFF-DR-57-003, included in "bonus pay" in Data Request Response 20?

RESPONSE:

- a) USWA – Target level of incentives included in the test year under the Union Employee Incentive Plan is 1% (2% for employees who are cash balance participants). 100% of the incentive pay is attributable to "corporate measure" (i.e., financial performance).

UWUA – Target level of incentives included in the test year under the Union Employee Incentive Plan is 1.625%. 46% of the incentive pay is attributable to "corporate measure" (i.e., financial performance) and 54% is attributable to the achievement of department or individual goals.

IBEW 1393 – Target level of incentives included in the test year under the Union Employee Incentive Plan is 1.75%. 43% of the incentive pay is attributable to "corporate measure" (i.e., financial performance) and 57% is attributable to the achievement of department or individual goals.

IBEW 1347 – Target level of incentives included in the test year under the Union Employee Incentive Plan is 1.5%. 100% of the incentive pay is attributable to the achievement of department or individual goals.

- b) See response to item a.

- c) No. See response to Staff-DR-01-058. The UEIP plan bonuses are primarily included in the "Bonus" earnings type but STI and Executive STI plan bonuses are primarily included in the "Incentive" earnings type.

PERSON RESPONSIBLE: N/A

Duke Energy Ohio, Inc.
Case No. 08-709-EL-AIR
PUCO Fifty-Seventh Set Staff Data Requests
Date Received: December 24, 2008

STAFF-DR-57-004

REQUEST:

For the goals referred to under "LTIP"

- a) the percentage of incentive pay applicable to the obtainment of financial performance goals
- b) the percentage of incentive pay applicable to the obtainment of operational performance goals
- c) Does the "LTIP" plan correspond with "incentive pay" included in Data Request Response 20?

RESPONSE:

- a) Each year Duke Energy Corporation provides incentive compensation under its long-term incentive program ("LTIP"). The Compensation Committee of Duke Energy Corporation's Board of Directors establishes the LTIP for each year to attract, retain and motivate the LTIP participants in a manner that is in the best interests of all of Duke Energy Corporation's stakeholders. When establishing cycles under the LTIP, the Compensation Committee takes into account the relevant benchmark and trend information.

During 2008, there were three outstanding LTIP cycles with a performance share component for which vesting was contingent on the obtainment of financial performance goals. The first is the 2006 LTIP cycle, 50% of which consisted of a grant of phantom stock (vests ratably over a 5-year period generally contingent upon continuous employment rather than financial performance) with the remaining 50% consisting of a grant of performance shares for which vesting is based entirely on the obtainment of a financial performance goal (a relative total shareholder return goal). The second is the 2007 LTIP cycle, 50% of which consisted of a grant of phantom stock (vests ratably over a 3-year period generally contingent upon continuous employment rather than financial performance) with the remaining 50% consisting of a grant of performance shares for which vesting is based entirely on the obtainment of financial performance goals (a relative total shareholder return goal and a goal based on the cumulative annual growth rate in earnings per share). The third is the 2008 LTIP cycle, 30% of which consisted of a grant of phantom stock (vests ratably over a 3-year

period generally contingent upon continuous employment rather than financial performance) with the remaining 70% consisting of a grant of performance shares for which vesting is based entirely on the obtainment of financial performance goals (a relative total shareholder return goal and a goal based on the cumulative annual growth rate in earnings per share).

- b) The incentive pay provided under the LTIP is contingent upon the attainment of financial, rather than operational goals.
- c) No.

PERSON RESPONSIBLE: N/A

Duke Energy Ohio, Inc.
Case No. 08-709-EL-AIR
OCC Fourth Set Production of Documents
Date Received: November 4, 2008

OCC-POD-04-034

REQUEST:

Referring to WPC-3.19, please provide any study or analysis prepared by or for the Company addressing the extent to which merger savings forecasted in Case No. 05-0732-EL-MER have actually been achieved in 2008.

RESPONSE:

The Company has not performed such a study or analysis.

PERSON RESPONSIBLE: Paul G. Smith

Duke Energy Ohio, Inc.
Case No. 08-709-EL-AIR
OCC First Set Production of Documents
Date Received: September 18, 2008

OCC-POD-01-022

REQUEST:

Referring to pages 4 and 5 of the Direct Testimony of Paul G. Smith, please provide the calculations, workpapers and documents supporting the dollar amount of each of the "primary drivers of the proposed \$86 million rate increase."

RESPONSE:

See Attachment OCC-RPD-01-022.

WITNESS RESPONSIBLE: Paul G. Smith

Duke Energy Ohio**Summary Revenue Requirements From Current and Prior Electric Distribution Cases**

LINE NO.	FERC ACCT		08-709-EL-AIR
1		Rate Base & Return Related Drivers	
2		Increase in Net Plant	\$18,892,387
3		Increase in Other Rate Base Items	\$591,933
4		Higher Return	12,384,709
5		Lower GRCF	(8,898,456)
6		Other Rate Base, Return, and Tax Related Drivers	26,192,829
7		Total Rate Base & Return Related Drivers	\$49,163,403
8		Other Plant-Related Drivers	
9		Property Taxes	\$7,617,836
10		Depreciation	9,552,474
11		Total Other Plant-Related Drivers	\$17,170,310
12		Sum of All Plant-Related Drivers	\$66,333,713
13		O&M Drivers:	
14	923	Outside Services	\$10,620,844
15	920	A&G Salaries	11,926,290
16	931	Rents	5,421,667
17	910	Misc. Customer Service and Information Expense	3,881,791
18	926	Pensions and Benefits	2,401,402
19	904/426520	Uncollectible Accounts - Dist Share	1,607,107
20	908	Customer Assistance	1,883,755
21	580-598	Total Distribution Expenses	(1,191,074)
22	911-916	Total Sales Expense	(2,055,748)
23	930	Miscellaneous General Expenses	2,141,262
24	909	Information and Instructional Advertising	(1,506,675)
25		All Other O&M - Net	(842,569)
26		Total O&M Drivers	\$34,288,052
27		Other Operating Expense Drivers:	
28		Payroll Taxes	6,836,400
29		CAT Tax	1,010,102
		Adjustment for Merger Savings Make-Whole	1,167,082
30		Misc. Other Operating Expenses - Net	(310,535)
31		Total Other Operating Expense Drivers:	\$8,703,049
32		Change in Base Revenue (i.e., load growth)	(\$6,550,053)
33		Total Accounted For Drivers	\$85,604,451
34		Total Increase Requested	\$85,604,451

Duke Energy Ohio
Summary Revenue Requirements From Current and Prior Electric Distribution Cases

LINE NO.	RATE BASE COMPONENT	08-709-EL-AIR	05-059-EL-AIR	
1	OPERATING REVENUES			
2	Base Revenue	\$310,927,415	\$255,610,365	
3	Other Operating Revenue	6,783,906	4,067,838	
4	Total Operating Revenues Before Increase	\$317,711,321	\$259,668,203	
	Revenue Increase Requested/Approved	85,604,451	51,493,065	
	Total Operating Revenues After Increase	\$403,315,772	\$311,161,268	(\$6,550,053)
5	OPERATING EXPENSES			
6	Operation and Maintenance Expenses			
7	Distribution Expense	\$47,965,755	\$49,156,829	
8	Customer Accounts Expense	26,916,809	25,221,650	
9	Customer Service & Information Expense	6,766,967	2,508,096	
10	Sales Expense	849	2,066,597	
11	Administrative & General Expense	78,443,755	48,862,911	
12	Amortization of Deferred Expense	5,850,989	(794,501)	
13	Total Operation and Maintenance Expense	\$165,945,124	\$125,011,582	\$40,933,542
14	Depreciation Expense	\$49,881,474	\$40,329,000	\$9,552,474
15	Taxes Other Than Income Taxes			
16	Other Federal Taxes	\$3,543,916	\$2,501,630	
17	State and Other Taxes	57,586,062	48,932,953	
18	Additional Revenue Related Taxes from Increase	1,859,389	448,060	
19	Total Taxes Other Than Income Taxes	\$62,969,367	\$51,882,643	\$11,086,724
20	Income Taxes	35,386,748	25,172,965	10,213,783
21	Total Operating Expenses and Taxes	\$314,182,713	\$242,396,190	
22	Net Operating Income	\$89,133,059	\$68,765,078	\$20,367,981
23	Return on Rate Base	9.10%	8.19%	
<hr/>				
	Test the Tax Rates			
	Interest Deduction from SFRs	26,348,297	27,768,123	
	Operating Income (line 22 + Line 20)	\$124,519,807	\$93,938,043	
	Taxable Income (Operating Income less Interest)	\$98,171,510	\$66,169,920	
	Effective Tax Rate (line 20 + Taxable Income)	36.0%	38.0%	

Duke Energy Ohio
Rate Base and Return Drivers for Current Rate Case

Line No	Rate Base Component	08-709-EL-AIR (a)	08-059-EL-AIR (b)	Difference (c)	Quantity Variance (d) = (a) - (b)	Rate of Return (e)	Price Variance Conversion Factor (f)	In Revenue Requirement (g) = (d) * (f)	Total Change in Rev Req (h) = (e) * (g)
1	ROE	9.10%	8.24%	0.86%					
2	Gross Revenue Conversion Factor	1.5783	1.6847						
3	Plant In Service								
4	Distribution	\$1,644,636,777	\$1,448,376,000	\$196,260,777	\$27,407,260	\$19,661,365	(\$13,878,529)	\$5,782,826	\$33,190,105
5	General	47,033,785	18,653,000	28,380,785	3,963,209	253,210	(178,735)	74,474	4,037,773
6	Common	71,682,825	60,512,000	11,170,825	1,559,989	821,436	(578,834)	241,602	1,801,591
7	Total Plant In Service	1,763,353,487	1,527,541,000	235,812,487	32,930,368	20,736,000	(14,637,096)	6,098,902	38,029,470
8	Reserve for Accumulated Depreciation								
9	Distribution	(\$598,545,652)	(\$486,819,000)	(\$172,726,652)	(\$10,156,078)	(\$6,608,450)	\$4,664,764	(\$1,943,687)	(\$12,068,765)
10	General	(25,278,844)	(8,276,000)	(17,002,844)	(2,374,554)	(112,345)	79,302	(33,043)	(2,407,587)
11	Common	(33,157,407)	(22,362,000)	(10,795,407)	(1,507,549)	(303,559)	214,270	(89,283)	(1,596,831)
12	Total Reserve for Accumulated Depreciation	(617,982,903)	(517,457,000)	(100,525,903)	(14,038,180)	(7,024,354)	4,938,341	(2,086,013)	(16,104,193)
13	Net Plant In Service (Line 7 + Line 14)	\$1,145,370,489	\$1,010,084,000	\$135,286,489	\$18,892,367	\$13,711,646	(\$9,676,757)	\$4,032,889	\$22,925,277
14	Cash Working Capital Allowance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Other Working Capital Allowance	1,606,271	(1,366,588)	2,972,859	415,152	(18,551)	13,095	(6,456)	409,685
16	Other Items								
17	Postretirement Benefits	8,277,974	(45,409)	8,323,383	1,162,138	(616)	435	(181)	1,162,156
18	Investment Tax Credits	(182,083)	(1,291,187)	1,109,074	154,879	(17,527)	12,372	(5,155)	149,724
19	Deferred Income Taxes	(175,562,062)	(167,409,907)	(8,152,155)	(1,141,219)	(2,272,548)	1,604,144	(668,405)	(1,809,624)
20	Other Rate Base Adjustments	0	(5,611)	5,611	784	(78)	54	(22)	761
21	Rate Base (Line 15 through Line 23)	\$979,480,589	\$830,265,328	\$149,215,261	\$19,484,320	\$11,402,327	(\$8,048,659)	\$3,353,669	\$22,837,989

Duke Energy Ohio
Detail O&M From Current and Prior Electric Distribution Cases

Line #	Account	Operating & Maintenance Expense	08-708-EL-AIR	05-058-EL-AIR	Difference \$	Difference %
Distribution Expense						
Operation						
1	580	Supervision & Engineering	1,748,151	2,314,888	(566,517)	-24.4%
2	581	Load Dispatching	1,748,837	4,020,888	(2,271,861)	-58.5%
3	582	Station Expenses	1,785,649	212,338	1,573,313	741.0%
4	583	Overhead Lines	1,248,397	1,811,443	(563,046)	-31.1%
5	584	Underground Lines	807,438	1,287,208	(489,770)	-53.2%
6	585	Street Lighting & Signal Systems	302,824	4,867	297,957	6122.0%
7	586	Meter Expense	1,331,360	2,713,249	(1,381,889)	-50.9%
8	587	Customer Installations	2,258,785	3,341,912	(1,083,147)	-32.5%
9	588	Miscellaneous Distribution	4,820,504	2,971,171	1,849,333	62.2%
10	589	Rents	0	0	0	
11		Total Operation	15,849,925	18,987,552	(2,837,627)	-15.2%
Maintenance						
12						
13	590	Supervision & Engineering	1,773,399	3,308,857	(1,535,458)	-48.4%
14	591	Structures	442,242	289,930	152,312	47.4%
15	592	Station Equipment	2,474,567	2,089,528	385,039	18.4%
16	593	Overhead Lines	21,709,094	20,063,177	1,645,917	8.2%
17	594	Underground Lines	3,188,432	2,823,668	364,764	12.9%
18	595	Line Transformers	819,833	227,955	591,878	259.7%
19	596	Street Lighting & Signal Systems	423,755	831,895	(408,140)	-49.0%
20	597	Meters	772,884	658,137	114,747	17.5%
21	598	Miscellaneous Distribution Plant	511,424	188,330	323,094	207.5%
22		Total Maintenance	32,115,830	30,489,277	1,626,553	5.4%
23		Total Distribution Expense	47,965,755	49,156,829	(1,191,074)	-2.4%
Customer Accounts Expense						
Operation						
24						
25	901	Supervision and Engineering	63,437	228,289	(164,852)	-72.2%
26	902	Meter Reading Expense	5,394,428	5,573,522	(179,094)	-3.2%
27	903	Customer Records and Collections	16,380,035	15,867,101	492,934	3.1%
28	904/426520	Uncollectible Accounts	5,088,863	3,491,758	1,607,107	48.0%
29	905	Miscellaneous Customer Accounts	46	60,882	(60,836)	-99.9%
30		Total Customer Accounts Expense	26,916,809	25,222,650	1,694,159	6.7%
Customer Service and Information Expense						
Operation						
31						
32	907	Supervision	0	0	0	
33	908	Customer Assistance	2,377,965	484,210	1,893,755	381.2%
34	909	Information and Instructional Advertising	3,393	1,510,088	(1,506,675)	-99.8%
35	910	Misc. Customer Service and Information Expense	4,385,609	503,818	3,881,791	770.5%
36		Total Customer Service and Information Expense	8,766,967	2,508,096	6,258,871	189.8%
Sales Expense						
Operation						
37						
38	911	Supervision	849	2,046,793	(2,045,944)	-100.0%
39	912	Demonstrating & Selling	0	325	(325)	-100.0%
40	913	Advertising	0	241	(241)	-100.0%
41	916	Miscellaneous Sales Expense	0	9,238	(9,238)	-100.0%
42		Total Sales Expense	849	2,056,597	(2,055,748)	-100.0%
Administrative and General Expenses						
Operation						
43						
44	920	Administrative & General Salaries	17,972,148	8,045,858	11,926,290	197.3%
45	921	Office Supplies & Expenses	11,127,307	12,621,183	(1,493,886)	-11.8%
46	922	Administrative Expenses Transferred - Credit	(215,178)	(8,702)	(206,476)	2117.9%
47	923	Outside Services Employed	18,186,148	5,565,302	10,620,846	190.8%
48	924000	Property Insurance	691,335	792,902	(101,567)	-12.8%
49	925	Injuries & Damages	1,708,868	958,503	747,165	77.9%
50	926	Employee Pension & Benefits	(8,121,920)	15,720,518	(24,842,438)	-15.3%
51	928000	State Regulatory Commission Expense	1,130,456	814,608	315,850	38.8%
52	929	Duplicate Charges-Credit	(865,200)	(85,280)	(779,920)	84.2%
53	930000	General Advertising Expenses	0	420,500	(420,500)	-100.0%
54	930202	Miscellaneous General Expenses	1,994,964	(146,298)	2,141,262	-1463.6%
55	931	Rents	8,719,634	3,297,967	5,421,667	764.4%
56		Total Operation	78,630,200	45,997,089	32,633,111	88.6%
Maintenance						
57						
58	935	Maintenance of Equipment	1,813,555	865,842	947,713	108.5%
59		Total Administrative and General Expense	78,443,755	46,862,911	31,580,844	87.4%
60		Various Staff Adjustments	n/a			#CHV/DI
61		Revised Total Administrative and General Expense	78,443,755	46,862,911	31,580,844	87.4%
62						
63		Total O&M	160,084,135	125,808,083	34,286,052	27.3%

Duke Energy Ohio
Detail O&M From Current and Prior Electric Distribution Cases

Line #	Account	Operating & Maintenance Expense	08-709-EL-AIR	05-658-EL-AIR	Difference \$	Difference %
67		Taxes Other Than Income				
68		Federal				
69		Payroll	3,527,038	2,490,300	1,036,738	41.8%
70		Unemployment	16,878	11,330	5,548	49.0%
71		State				
72		Property Taxes (All States)	55,816,138	48,200,302	7,617,836	15.8%
73		State Payroll & Unemployment	44,825	(85,719)	130,544	-152.1%
74		Highway Use Taxes	27,019	(273)	27,292	-9997.1%
75		CAT Tax	1,019,102	-	1,019,102	n/a
76		Cincinnati Franchise	612,188	285,026	327,162	114.8%
77		Misc & Staff Adjustments	53,960	533,817	(479,857)	-89.9%
78		Total Taxes Other Than Income	61,109,978	51,434,583	9,675,395	18.8%
79		Amortization Expenses				
80		Amortization of F&A Expense		573,927	(573,927)	
81		Amortization of F&A 106 Balance		189,527	(189,527)	
82		Amortization of Merger Savings Make-whole amount	6,836,400		6,836,400	
83	407315	Reg Asset Amort - Towers	(965,411)	(1,537,956)	552,544	
84		Total Amortization Expense	5,850,989	(794,501)	6,645,490	
85		Depreciation Expense				
86		Distribution	42,561,724	32,141,203	10,420,521	
87		General	3,003,174	1,517,000	1,486,174	
88		Common (Electric)	4,316,578	4,369,686	(53,108)	
89		Sub-Total Depreciation Expense	49,881,474	38,027,889	11,853,585	
90		Staff Adjustments	-	2,301,111	(2,301,111)	
91		Total Depreciation Expense	49,881,474	40,329,000	9,552,474	

Duke Energy Ohio
Rate Base Detail From Current and Prior Electric Distribution Cases

Line #	Account	Plant in Service	95-700-EL-AR			95-000-EL-AR			95-000-EL-AR			Difference			Net Plant
			Gross	Acc Dep	Net Plant	Gross	Acc Dep	Net Plant	Gross	Acc Dep	Net Plant	Gross	Acc Dep	Net Plant	
1	3600	Land and Land Rights	\$7,357,843	\$0	\$7,357,843	\$6,055,000	\$0	\$6,055,000	\$6,055,000	\$0	\$6,055,000	\$1,302,843	\$0	\$1,302,843	
2	3601	Rights of Way	26,615,886	1,091,710	25,524,176	27,029,000	239,000	26,790,000	26,790,000		26,790,000	863,710		863,710	
3	3610	Structures and Improvements	6,434,308	2,870,537	3,563,772	5,342,000	3,366,000	1,976,000	1,976,000		1,976,000	1,092,309		1,092,309	
4	3620	Station Equipment	141,741,435	57,816,648	83,924,787	130,176,000	90,411,000	39,765,000	79,765,000		79,765,000	11,945,438		11,945,438	
5	3622	Major Equipment	89,943,898	30,247,248	59,696,649	72,308,000	26,667,000	45,641,000	45,641,000		45,641,000	17,055,648		17,055,648	
6	3635	Street Equipment, Electronic	3,192,964	281,694	2,911,270	51,000		51,000			51,000	3,141,864		281,694	
7	3640	Poles, Towers & Structures	281,748,818	101,390,209	180,358,609	208,673,000	87,396,000	121,277,000	122,287,000		122,287,000	82,075,818		14,004,209	
8	3650	Overhead Conductors and Devices	284,482,593	91,103,325	193,379,268	263,696,000	90,411,000	173,285,000	184,287,000		184,287,000	11,731,325		9,105,268	
9	3660	Underground Conductors and Devices	95,796,651	29,384,178	66,412,472	80,418,000	23,257,000	57,161,000	67,161,000		67,161,000	5,340,651		6,107,179	
10	3670	Line Transformers	220,808,934	58,998,181	161,810,753	187,222,610	47,005,000	140,217,610	151,688,000		151,688,000	22,104,534		10,512,743	
11	3680	Customer Transformer Installations	314,960,666	127,339,076	187,621,590	286,607,000	4,777,000	281,830,000	177,384,000		177,384,000	27,943,686		8,837,610	
12	3692	Services - Overhead	4,668,193	2,124,839	2,543,354	4,777,000	1,762,000	3,015,000	2,935,000		2,935,000	47,007		342,839	
13	3691	Services - Underground	2,126,612	1,521,305	605,307	2,073,000	1,374,000	699,000	699,000		699,000	53,612		3,370,953	
14	3692	Services - Multiple Occupancy Buildings	47,664,728	14,257,775	33,406,953	47,294,000	30,056,000	17,238,000	390,726		390,726	15,106,751		19,092,851	
15	3693	Meters	54,161,209	23,527,897	30,633,312	59,268,000	19,686,000	39,582,000	39,582,000		39,582,000	8,471,697		13,863,212	
16	3700	Leased Meters	32,068	(218)	31,850	13,068,000	986,000	14,070,000			14,070,000	32,966		33,187	
17	3701	Installations on Customers' Premises	64,064	(82,486)	146,550							64,064		156,549	
18	3710	Company - owned Outdoor Lights	102,503	102,503		103,000	(104,000)	207,000	207,000		207,000	8,042,148		8,042,148	
19	3712	Leased Property on Customers' Premises	145	9,042,149	(9,042,004)	568,000		568,000			568,000	(587,855)		(587,855)	
20	3720	Street Lighting - Overhead	7,839,582	4,540,861	3,298,721	8,465,000	8,943,000	(488,000)	9,953,000		9,953,000	(645,418)		(645,418)	
21	3731	Street Lighting - Boulevard	14,878,096	4,222,101	10,655,995	13,344,000	3,760,000	9,584,000	9,584,000		9,584,000	539,101		994,995	
22	3732	Light Security O/L - Public	6,817,165	(15,960,072)	15,934,751	7,428,000		7,428,000	3,688,000		3,688,000	(510,834)		(510,834)	
23	3733	Completed Construction Not Classified										44,679		44,679	
24	3734	Retirement Work in Progress													
25	106	Total Distribution Plant	\$1,844,748,865	\$869,841,433	\$974,907,432	\$1,448,376,100	\$406,919,000	\$1,041,457,100	\$991,667,900		\$1,041,457,100	\$196,168,666		\$1,237,625,766	
26	3030	General Plant	\$7,311,987	\$4,988,262	\$2,323,725	\$6,402,000	\$2,087,000	\$4,315,000	\$3,335,000		\$4,315,000	\$1,909,987		\$2,921,262	
27	3030	Miscellaneous Intangible Plant	374,297	374,297		336,000		336,000	336,000		336,000	39,297		39,297	
28	3090	Land and Land Rights	6,173,050	3,403,078	2,770,002	5,274,000	2,613,000	2,661,000	2,461,000		2,461,000	699,018		590,018	
29	3090	Structures and Improvements	149,211	53,259	95,952	382,000	138,000	244,000	113,000		113,000	(101,789)		(101,789)	
30	3110	Office Furniture and Equipment	245,672	148,676	96,996	999,000	104,000	895,000	276,000		276,000	(44,676)		(44,676)	
31	3110	Electronic Data Processing Equipment	521,675	18,629	503,046	912,000	230,000	682,000	682,000		682,000	(405,306)		(405,306)	
32	3120	Trains	1,105,693	387,421	718,272	16,000	13,000	3,000	3,000		3,000	157,421		157,421	
33	3120	Street Equipment	3,571,004	954,386	2,616,618	2,834,000	889,000	1,945,000	1,945,000		1,945,000	(2,765)		(2,765)	
34	3140	Tools, Shop & Garage Equipment	238,682	(271,816)	33,134	657,000	366,000	291,000	591,000		591,000	670,618		670,618	
35	3150	Laboratory Equipment	427,695	419,674	8,021	556,000	517,000	39,000	39,000		39,000	(585,816)		(585,816)	
36	3160	Power Operated Equipment	1,281,130	408,165	872,965	778,000	162,000	616,000	616,000		616,000	(97,326)		(97,326)	
37	3170	Communication Equipment	26,184	3,287	22,897	18,000	7,000	11,000	11,000		11,000	246,985		246,985	
38	3180	Miscellaneous Equipment		29,758	(29,758)		33,000	33,000	33,000		33,000	14,997		14,997	
39	108	Total General Plant	\$21,499,040	\$11,808,378	\$9,690,662	\$18,660,100	\$6,376,000	\$12,284,100	\$10,377,000		\$12,284,100	\$3,336,378		\$15,613,378	
40	1030	Common Plant	\$31,384,009	\$22,704,237	\$8,679,772	\$28,915,914	\$15,496,564	\$13,419,350	\$14,419,350		\$14,419,350	\$1,448,185		\$1,448,185	
41	1890	Land and Land Rights	681,702	34,350	647,352	598,300	28,638	569,662	562,422		562,422	92,342		92,342	
42	1890	Rights of Way	12,200	12,200		9,577		9,577	9,577		9,577	2,623		2,623	
43	1900	Structures and Improvements	5,754,627	23,400,251	17,645,626	22,710,251	3,704,003	19,006,248	19,006,248		19,006,248	6,454,940		6,454,940	
44	1910	Office Furniture & Equipment	4,728,304	2,569,807	2,158,497	4,406,203	1,925,372	2,480,831	2,480,831		2,480,831	323,101		323,101	
45	1920	Transportation Equipment	27,401	10	27,391	37,572	36,154	1,418	1,418		1,418	(8,753)		(8,753)	
46	1921	Trains	125,200	41,331	83,869	66,194	28,229	37,965	37,965		37,965	15,102		15,102	
47	1930	Tools, Shop & Garage Equipment	177,093	120,843	56,250	248,741	157,376	91,365	123,307		123,307	(91,770)		(91,770)	
48	1940	Laboratory Equipment	372,730	23,947	348,677	3,684	2,398	1,286	1,286		1,286	122,868		122,868	
49	1950	Power Operated Equipment	13,510	13,510		11,787	11,342	445	445		445	(2,169)		(2,169)	
50	1960	Communication Equipment	4,920,488	1,619,322	3,301,166	2,149,581	849,262	1,300,319	1,300,319		1,300,319	2,770,607		2,770,607	
51	1960	Miscellaneous Equipment	85,831	28,650	57,181	61,146	13,469	47,677	47,677		47,677	30,665		30,665	
52	108	Total Common Plant	\$71,682,626	\$33,187,491	\$38,495,135	\$40,811,000	\$22,362,260	\$18,448,740	\$18,448,740		\$18,448,740	\$11,171,122		\$11,171,122	
53	108	Total Plant in Service (Gross)	\$1,737,927,430	\$894,308,209	\$843,619,221	\$1,527,440,960	\$617,487,260	\$910,953,700	\$1,010,953,700		\$1,010,953,700	\$240,309,027		\$1,251,262,727	
54	108	Total Plant in Service (Net)	\$1,737,927,430	\$894,308,209	\$843,619,221	\$1,527,440,960	\$617,487,260	\$910,953,700	\$1,010,953,700		\$1,010,953,700	\$240,309,027		\$1,251,262,727	

Duke Energy Ohio
Detail O&M From Current and Prior Electric Distribution Cases

Line #	Account	Operating & Maintenance Expense	08-709-EL-AIR	08-059-EL-AIR
		Distribution Expense		
		Operation		
1	580	Supervision & Engineering	1,749,151	1,907,468
2		CIN-10 Expense/(Savings)		407,200
3	581	Load Dispatching	1,748,837	4,084,197
4		CIN-10 Expense/(Savings)		(73,489)
5	582	Station Expenses	1,785,649	122,956
6		CIN-10 Expense/(Savings)		89,380
7	583	Overhead Lines	1,248,397	1,874,741
8		CIN-10 Expense/(Savings)		(83,298)
9	584	Underground Lines	607,438	1,297,208
10	585	Street Lighting & Signal Systems	302,824	4,867
11	586	Meter Expense	1,331,360	2,713,249
12	587	Customer Installations	2,255,765	3,341,912
13	588	Miscellaneous Distribution	4,834,187	2,893,837
14		Service Company Allocations	(13,693)	
15		CIN-10 Expense/(Savings)		(22,666)
16	589	Rents	0	0
17		Total Operation	15,849,925	18,687,552
18				
19		Maintenance		
20	590	Supervision & Engineering	1,773,389	3,262,520
21		CIN-10 Expense/(Savings)		46,337
22	591	Structures	442,242	201,434
23		CIN-10 Expense/(Savings)		98,498
24	592	Station Equipment	2,474,567	2,619,645
25		CIN-10 Expense/(Savings)		(530,117)
26	593	Overhead Lines	21,709,094	22,301,012
27		CIN-10 Expense/(Savings)		(2,237,835)
28	594	Underground Lines	3,188,432	2,826,184
29		CIN-10 Expense/(Savings)		(2,616)
30	595	Line Transformers	819,933	227,965
31	596	Street Lighting & Signal Systems	423,755	133,445
32		CIN-10 Expense/(Savings)		698,260
33	597	Meters	772,984	668,137
34	598	Miscellaneous Distribution Plant	511,424	188,330
35		Total Maintenance	32,115,830	30,469,277
36		Total Distribution Expense	47,965,755	49,156,829
37				
38		Customer Accounts Expense		
39		Operation		
40	901	Supervision and Engineering	63,437	228,289
41	902	Meter Reading Expense	5,384,428	5,573,522
42	903	Customer Records and Collections	18,380,035	14,777,696
43		Staff Adjustment - West Call Center		1,084,801
44		CIN-10 Expense/(Savings)		4,704
45	904/426520	Uncollectible Accounts	28,170,774	12,891,710
46		Exclude non-D related bad debt	(22,968,114)	(9,503,433)
47		Exclude Uncollectibles for Power Trading	n/a	(31,334)
48		Amortization of Bad Debt Moratorium	(291,387)	291,377
49		Dist Share of int on Customer Deposits	177,590	68,329
50		Additional due to Rate Incr		448,060
51		Staff Adjustment	n/a	(672,953)
52	905	Miscellaneous Customer Accounts	46	60,982
53		Elimate Reg Asset Amort (Gain on Towers)	n/a	n/a
54		Total Customer Accounts Expense	26,916,809	25,221,650

Duke Energy Ohio
Detail O&M From Current and Prior Electric Distribution Cases

Line #	Account	Operating & Maintenance Expense	08-709-EL-AIR	05-059-EL-AIR
		Customer Service and Information Expense		
		Operation		
55	907	Supervision	0	0
56	908	Customer Assistance	2,377,985	494,210
57	909	Information and Instructional Advertising	3,393	1,510,068
58	910	Misc. Customer Service and Information Expense	4,436,687	498,679
59		Service Company Allocation	(4,124)	n/a
60		Non Jurisdictional Adj	(46,954)	n/a
61		CIN-10 Expense/(Savings)	n/a	5,139
62		Total Customer Service and Information Expense	6,766,907	2,508,096
63		Sales Expense		
64		Operation		
65	911	Supervision	849	2,046,793
66	912	Demonstrating & Selling	0	325
67	913	Advertising	0	8,167
68		CIN-10 Expense/(Savings)		(7,928)
69	918	Miscellaneous Sales Expense	0	9,236
70		Total Sales Expense	849	2,056,597
71				
72		Administrative and General Expenses		
73		Operation		
74	920	Administrative & General Salaries	23,411,831	14,251,972
75		Salaries & Wage Adjustment (annualization)	(5,409,871)	(4,608,773)
76		Staff Adjustment to Bonus Expense		(4,717,720)
77		Service Company Allocation	(29,812)	n/a
78		CIN-10 Expense/(Savings)		1,120,379
79	921	Office Supplies & Expenses	11,140,288	16,587,272
80		Service Company Allocation	(9,690)	n/a
81		Hartwell	(3,291)	(4,964)
82		Various		(3,961,115)
83	922	Administrative Expenses Transferred - Credit	(215,178)	(9,702)
84	923	Outside Services Employed	16,195,668	6,006,159
85		Service Company Allocation	(9,522)	n/a
86		CIN-10 Expense/(Savings)		(440,857)
87	924000	Property Insurance	891,335	792,902
88	925	Injuries & Damages	1,706,688	1,003,753
89		CIN-10 Expense/(Savings)		(44,250)
90	926	Employee Pension & Benefits	21,986,001	16,992,183
91		Related to S&W adjustment and Loading	(3,849,322)	(1,009,747)
92		Service Company Allocation	(14,700)	n/a
93		Hartwell	(59)	(1,340)
94		CIN-10 Expense/(Savings)		(260,578)
95	928000	State Regulatory Commission Expense	1,345,404	727,939
96		Adjust PUCO/OCC Fees	(124,473)	n/a
97		Rate Case Amort Adju	(90,475)	88,667
98	929	Duplicate Charges-Credit	(805,200)	(85,280)
99	930000	General Advertising Expenses	0	438,983
100		Exclude Club Dues & Donations		(18,483)
101	930202	Miscellaneous General Expenses	2,124,080	64,933
102		EEI Exp Adj	(80,108)	(70,435)
103		Wholesale Merger Amortization	(49,008)	(140,796)
104	931	Rents	8,719,709	3,382,923
105		Adj. NJ Expense	(75)	n/a
106		Service Company Allocation	0	n/a
107		CIN-10 Expense/(Savings)	0	(64,956)
108		Total Operation	78,630,200	45,997,069
109		Maintenance		
110	935	Maintenance of Equipment	1,843,106	1,034,389
111		Hartwell	(29,551)	(7,943)
112		CIN-10 Expense/(Savings)		(160,804)
113		Total Administrative and General Expense	78,443,755	48,862,911
114		Various Staff Adjustments	n/a	-
115		Revised Total Administrative and General Expense	78,443,755	48,862,911
116				
117		Total O&M	160,094,135	125,806,083

Duke Energy Ohio
Detail O&M From Current and Prior Electric Distribution Cases

Line #	Account	Operating & Maintenance Expense	08-709-EL-AIR	05-058-EL-AIR
		Federal Taxes Other Than Income		
118	408410	Payroll Taxes	4,372,805	3,182,666
119		Annualize FICA	(842,513)	(407,570)
120		Additional Adj by Staff	n/a	(284,796)
121		Service Company Allocations	(3,254)	n/a
122	408410	Unemployment Taxes	45,071	83,688
123		Annualize Unemployment Taxes	(28,193)	(78,188)
124		Additional Adj by Staff	n/a	5,810
125				
126		State Taxes Other Than Income		
127	408410	Unemployment Compensation	44,625	42,003
128		Additional Adj by Staff		(3,358)
129	408030	Ohio Property Taxes - Distribution	56,232,636	56,544,282
130		Annualize Property Taxes	(567,398)	(7,105,990)
131		Additional Staff Annualization Adjustment		(1,288,858)
132		Exclude Hartwell	(10)	(268)
133	408070	KY Property Taxes - Other than Production	33,156	54,521
134	408075	Indiana Property Tax	2,505	(5,492)
135	408095	Misc. States Property Taxes	117,249	97
136	408490	Indiana Highway Use	378	55
137	408510	Federal Highway Use	27,000	19,492
138	408530	Ohio Highway Use	(1,157)	129
139	408550	KY Highway Use	798	256
140		Additional Staff Annualization Adj - Hwy Use		(20,205)
141	408740	Sales and Use Expense	54,000	n/a
142		Gross Receipts Tax	n/a	176
143		Cincinnati Franchise Tax	612,188	528,436
144		Staff Adjustment		(243,410)
145		Payroll Taxes		(124,354)
146		Staff Reclassified OCC/PUCO Fees		533,441
147	408950	CAT Expense	1,010,102	n/a
148				
149		Total Other Taxes	61,109,988	51,434,583
150				
151		Amortization Expenses		
152				
153		Amortization of F&A Expense		573,927
154		Amortization of FAS 106 Balance		169,527
155	407214	Amort Exp-2004 RSP Return on Debt	2,355,416	
156	407215	Rider DRI Depreciation Expense	2,247,885	
157	407216	Rider DRI Property Tax	2,469,169	
158		Eliminate Rider DRI Amortization	(7,072,470)	
159	407907	DSM Amortization	10,552,012	
160		Eliminate DSM Amortization	(10,552,012)	
161	407315	Reg Asset Amort - Towers	(1,478,124)	(1,537,955)
162		Exclude Towers Amort	492,713	
163		Amortization of Merger Savings Make whole	6,836,400	
164	407904	RTC Electric Retail Amort	-	
165		Total Amortization Expense	5,850,989	(794,501)
166				
167		Depreciation Expense		
168				
169		Distribution	37,026,487	36,383,054
170		Annualize Depreciation	5,535,237	(4,221,851)
171		General	1,964,161	2,371,622
172		Annualize Depreciation	1,039,013	(854,622)
173		Common (Electric)	2,911,406	3,055,642
174		Annualize Depreciation	1,405,170	1,314,044
175		Sub-Total Depreciation Expense	49,881,474	38,027,889
176		Staff Adjustments	-	2,301,111
177		Total Depreciation Expense	49,881,474	40,329,000

CERTIFICATE OF SERVICE

It is hereby certified that a true copy of the foregoing *Direct Testimony of David J. Effron on Behalf of The Ohio Consumers' Counsel* was served via First Class US Mail, postage prepaid, this 26th day of February, 2009.


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