## BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

:

Case No. 09-463-EL-UNC



## TESTIMONY

OF

## DONALD A. SKAGGS

ON BEHALF OF THE OHIO DEPARTMENT OF DEVELOPMENT

November 2, 2009

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## TESTIMONY OF DONALD A. SKAGGS On Behalf of The Ohio Department of Development

## I. INTRODUCTION

| 1          | Q. | Please state your name and business address.   |
|------------|----|--|
| 2          | A. | My name is Donald A. Skaggs. My business address is Ohio Department of                   |
| 3          |    | Development ("ODOD"), 77 South High Street, 25th Floor, Columbus, Ohio 43216-            |
| 4          |    | 1001.  |
| 5          | Q. | By whom are you employed and in what capacity?   |
| 6          | A. | I am employed by ODOD in its Office of Community Services ("OCS") as Assistant           |
| 7          |    | Office Chief.  |
| 8          | Q. | Please briefly describe your educational background and employment experience.           |
| 9          | A. | I have a B.A. from Miami University and an M.S.W. from the University of Michigan. I     |
| 10         |    | have been employed by the state of Ohio for thirty-three years, twenty-six of which have |
| 11         |    | been with ODOD. Most of my professional experience has been concentrated in the          |
| 12         |    | areas of program evaluation and program management. Prior to being named Assistant       |
| 13         |    | Office Chief in 2008, I was the OCS Research and Planning Manager. In that capacity, I   |
| 14         |    | was responsible for the procedures that enable OCS to meet the compliance requirements   |
| 15         |    | of various federal programs, and was also responsible for the management of large data   |
| 16         |    | bases, data analyses, and preparing related reports. During the administration of        |
| 1 <b>7</b> |    | Governor Voinovich, I served two years as an Executive on Loan to the Governor's         |
| 18         |    | Office of Family and Children First.   |
| 19         | Q. | What are your duties and responsibilities as OCS Assistant Office Chief?                 |

| 1 | A. | As Assistant Office Chief, I am responsible for the management of several programs, |
|---|----|---|
| 2 |    | including the electric Percentage of Income Payment Plan ("PIPP") program, the Home |
| 3 |    | Weatherization Assistance Program, the Electric Partnership Program, and the        |
| 4 |    | Community Services Block Grant program.   |

5 Q. What is your role with respect to the electric PIPP program?

- 6 A. Since the legislature assigned ODOD responsibility for administering the Universal
- 7 Service Fund ("USF") and the electric PIPP program in 1999, I have been the ODOD

8 staff person primarily responsible for developing the USF monthly reporting procedures

- 9 for the electric distribution utilities ("EDUs") and calculating the USF rider rates that
- 10 ODOD has proposed for each EDU. I prepared the exhibits which were submitted with
- 11 ODOD's prior USF filings in the electric transition plan ("ETP") cases in which the initial
- 12 USF riders were established and in each subsequent annual USF rider rate adjustment
- 13 application (Case Nos. 01-2411-EL-UNC, 02-2868-EL-UNC, 03-2049-EL-UNC, 04-
- 14 1616-EL-UNC, 05-717-EL-UNC, 06-751-EL-UNC, 07-661-EL-UNC, and 08-658-EL-
- 15 UNC), as well as those attached to ODOD's application in this case.

16 Q. Have you previously testified before this Commission?

17 A. Yes. I submitted written testimony in support of ODOD's application in each of the

- 18 annual USF rider rate adjustment proceedings identified in my previous answer. I also
- 19 presented written and oral testimony in the Notice of Intent ("NOI") phase of Case No.
- 20 05-717-EL-UNC in support of ODOD's position on various issues.
- 21 Q. What is the purpose of your testimony in this proceeding?

A. The purpose of my testimony is to explain how the proposed USF rider rates that are the
 subject of this application were determined.

## 3 Q. Why is it necessary for ODOD to seek the adjustments to the USF riders at this 4 time?

5 Α. The stipulation entered into by the parties in Case No. 08-658-EL-UNC required ODOD 6 to file, not later than October 31, 2009, an application for approval of such adjustments to 7 the riders as are necessary to assure, to the extent possible, that each EDU's rider will 8 generate its associated revenue requirement – but not more that its associated revenue 9 requirement – during the next annual collection period. As indicated in the application, 10 ODOD has determined that the total pro forma annual revenue that the current USF riders would generate will, in the aggregate, be insufficient to provide adequate funding for the 11 12 low-income customer assistance and consumer education programs and to cover their 13 associated administrative costs during the 2010 collection period. Although, in past 14 applications, there have been instances in which ODOD's analysis has shown that then-15 current USF rider rates of certain EDUs would over-recover their indicated revenue 16 responsibility during the collection year, that is not the case here. ODOD's analysis in 17 this case shows that the pro-forma revenue that would be generated by the current USF 18 rider of each EDU will fall short of its collection-period revenue target. Thus, ODOD's 19 application seeks an order from the Commission directing all the EDUs - The Cleveland 20 Electric Illuminating Company ("CEI"), Columbus Southern Power Company ("CSP"), 21 the Dayton Power and Light Company ("DPL"), Duke Energy Ohio ("Duke"), Dayton 22 Power and Light Company ("DPL"), Ohio Edison Company ("OE"), Ohio Power

Company ("OP") and Toledo Edison Company ("TE") – to increase their USF rider rates
 as proposed therein.

## 3 Q. What factors contribute to the need to adjust the USF riders?

4 A. Generally speaking, the need to adjust the riders is primarily attributable to two separate 5 factors. First, because the current riders are based on historical Kwh sales, they will not, 6 in actual practice, generate the level of revenue they were designed to produce on a pro 7 forma basis. Although one would never expect test-period sales to be identical to sales in 8 the collection period, updating the sales volumes to reflect the more recent experience of 9 each company should, all else being equal, produce a more representative result. Second, the USF rider revenue requirement for each company has also changed from the revenue 10 requirements the Commission found to be reasonable in Case No. 08-658-EL-UNC. 11 12 These changes are due to a number of factors, including, among other things, increases in 13 the cost of PIPP resulting from increases in PIPP enrollment experienced by the various EDUs, Commission-approved changes in the EDUs' underlying tariff rates, and changes 14 15 in the EDUs' collection experience. Thus, the current USF rider rates must be adjusted if 16 they are to recover their related revenue requirements, but no more than their related 17 revenue requirements, over the 2010 collection period.

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## <u>II. USF RIDER REVENUE REQUIREMENT ANALYSIS</u>

19

## A. Methodology

## 20 Q. How was the USF rider revenue requirement target for each EDU determined?

A. As described in the application, the annual revenue requirement which the proposed USF
riders are designed to generate consists of eight elements: (1) the cost of PIPP, (2) the

1 cost of targeted energy efficiency programs and the consumer education programs, now 2 referred to by ODOD collectively as the Electric Partnership Program ("EPP"), (3) the 3 allowance for ODOD's PIPP-related administrative costs, (4) an allowance to recognize 4 the projected EDU December 31, 2009 USF account balances, (5) an allowance to fund a 5 reserve, (6) an allowance for interest costs, (7) an allowance for undercollection, and (8), 6 an allowance for the cost of EDU audits. As indicated in the application, ODOD has 7 used a calendar 2009 test period for purposes of the USF revenue requirements analysis. 8 As in prior cases, ODOD has utilized actual data through August of the test period, and 9 has projected the results for those months of the test period for which information was 10 not available at the time the application was prepared by substituting data from the 11 corresponding months of the previous year. Although this is simply another way of 12 saying that ODOD has utilized the most recent twelve months of actual data available at 13 the time the application was prepared for purposes of the test period analysis, it is conceptually appropriate to consider calendar 2009 as the test period for reasons 14 15 discussed below. 16 Is ODOD's methodology for determining the USF rider revenue requirement Q.

Q. Is ODOD's methodology for determining the CSF fider revenue requirement
 proposed in the application in this case generally consistent with the methodology
 previously approved by the Commission in prior USF rider adjustment cases?

A. Yes. The revenue requirement methodology used in preparing this application is
 generally consistent with that approved in prior USF rider rate adjustment proceedings.
 Moreover, it is identical to the methodology approved by the Commission in its October

22 28, 2009 finding and order in the NOI phase of this proceeding (the "*NOI Order*").

## **B.** Cost of PIPP

| 2 | Q. | How was the cost of PIPP component of the USF rider revenue requirement |
|---|----|---|
| 3 |    | calculated for purposes of this case?                                   |

The cost of PIPP represents the total cost of electricity consumed by each EDU's PIPP 4 А. 5 customers during the test period, plus pre-PIPP balances, less all payments made by and on behalf of PIPP customers, including USF rider collections and agency payments, over 6 7 the same period. The information necessary to perform this calculation comes from the 8 USF Monthly Report and Remittance forms (USF-301) and the USF Monthly 9 Reimbursement Request forms (USF-302), the documents the EDUs use to report the 10 USF rider collections remitted to ODOD and to request reimbursement from the USF for the cost of electricity delivered to PIPP customers. As in prior cases, ODOD used the 11 12 unadjusted actual data for the most recent twelve months for which information was 13 available at the time the application was prepared to calculate the test-period cost of 14 PIPP. The workpapers showing the calculation for each EDU are attached as Exhibits 15 DAS-1 through DAS-7 to my testimony. The resulting test-period cost of PIPP 16 components for each EDU are shown in Exhibit A to the application. However, the use of the unadjusted test-period cost of PIPP numbers will not produce an adequate 17 18 allowance for this element of the USF rider revenue requirement during the collection 19 period.

20 Q. Please explain.

A. During 2009, with the exception of Duke, certain elements of each EDU's tariffed rates
 for electric service to residential customers were adjusted pursuant to orders of this

1 Commission. Although these rate adjustments change the cost of electricity delivered to 2 PIPP customers, they do not change the level of PIPP customer payments because those payments are based on fixed, specified percentages of customer income and are not tied 3 4 to the rates charged. Thus, an increase in an EDU rate element increases the cost of PIPP 5 by widening the gap between the cost of electricity delivered to PIPP customers and the 6 amount paid by PIPP customers. On the other hand, a decrease in a rate element reduces 7 the cost of PIPP by narrowing this gap. Therefore, it is necessary to adjust the test-period 8 cost of PIPP so that the allowance for this element will reflect the impact of changes in 9 the underlying EDU tariff rates.

10 Q. Please describe the adjustments to the test-period cost of PIPP proposed by ODOD
 11 in this case to recognize changes in underlying EDU tariff rates.

12 A. There are actually two different circumstances in which adjustments of this type are 13 required. First, where the rate change occurs during the test-period, it is necessary to adjust the test-period cost of electricity delivered to PIPP customers to annualize the 14 15 impact of the rate change. This is accomplished by recalculating the cost of electricity delivered to PIPP customers during those months of the test-period prior to the rate 16 17 change taking effect. Because the final months of 2008 are used as surrogates for the 18 corresponding months of 2009, the results from those 2008 months must be restated as 19 well. Second, the Commission has approved increases in various elements of the CSP, 20 DPL, and OP tariff rates that will become effective January 1, 2010. Although these rate 21 changes are outside the calendar 2009 test period, these are known and measurable 22 changes that will be in place during 2010 and must be recognized if the USF rider is to

| 1          |    | recover the cost of PIPP during the collection period. The specific adjustments for each       |
|------------|----|--|
| 2          |    | EDU are shown on Exhibits A.1.a through A.1.f to the application. These adjustments            |
| 3          |    | are carried forward and summarized on Exhibit A.1 to the application, which shows the          |
| 4          |    | overall impact of the Commission-approve rate increases on the cost of PIPP for each           |
| 5          |    | EDU.   |
| 6          | Q. | Has the Commission approved adjustments of this type in past USF rider rate                    |
| 7          |    | adjustment proceedings?  |
| 8          | A. | Yes. Although there was no need for these adjustments during the period that residential       |
| 9          |    | rates were frozen by virtue of the Commission orders in the EDUs' ETP cases, thereafter,       |
| 10         |    | the Commission has consistently approved annualization and post-test period adjustments        |
| 1 <b>1</b> |    | of this type.  |
| 12         | Q. | In your testimony in Case No. 08-658-EL-UNC, you noted that several EDUs had                   |
| 13         |    | ESP cases pending before the Commission and that it was anticipated that some                  |
| 14         |    | level of rate increases would authorized in 2009. You indicated that it might prove            |
| 15         |    | necessary for ODOD to file a supplemental application seeking adjustments to the               |
| 16         |    | USF rider rates of those EDUs to reflect the impact of those rate increases. Did               |
| 17         |    | ODOD, in fact, file a supplemental application it that case after these increases took         |
| 18         |    | effect?  |
| 19         | A. | No. Although ODOD carefully monitored the USF cash positions of these EDUs after               |
| 20         |    | these increases took effect, ODOD ultimately determined that the expected increase in          |
| <b>2</b> 1 |    | cash flow in the final months of the year would be sufficient to permit it to delay seeking    |
| 22         |    | recognition of the impact of these increases in the cost of PIPP until its application in this |

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case. However, it is essential that the impact of these increases be recognized at this time.

- Has ODOD proposed any other adjustments to the test-period cost of PIPP? 3 0. Yes. As explained in the June 1, 2009 NOI, PIPP enrollment has increased dramatically 4 Α. 5 over the period since ODOD assumed responsibility for the administration of the electric PIPP program. In 2001, there were131,330 PIPP enrollments in the month of the highest 6 PIPP-enrollment activity, while in 2009, there were 273,760 enrollments in March, the 7 8 month of the highest PIPP-enrollment activity. Data from the last five years show that 9 these year-over-year increases in enrollment have continued to accelerate, and, in view of 10 current economic conditions, it is reasonable to assume that PIPP enrollments will continue to increase in 2010. This expected post-test period increase in enrollments will 11 12 mean that, in the absence of an adjustment, the USF will continue to experience revenue 13 shortfalls because the test-period cost of PIPP built into the USF rider rates will not 14 reflect the actual number of PIPP customers during the collection period. Accordingly, in 15 the NOI, ODOD proposed to recognize the impact of the ever-increasing PIPP enrollment 16 by adjusting the test-period cost of PIPP based on a forecast of the projected number of 17 PIPP customers during the 2010 collection period. The Commission approved this 18 proposed adjustment, in concept, in the NOI Order. 19 How did you calculate this adjustment to the cost of PIPP for each EDU? О.
- A. Using data from the period 2005 through 2009, I determined the average annual PIPP
   enrollment for each EDU for each of those years. These average annual enrollment
   figures are shown on the second schedule in Exhibit A.2 to the application. I then used

the EXCEL trend function to project the next number in the series, and utilized that
number as my forecast of the average PIPP enrollment for each EDU during 2010. As
shown in the first schedule in Exhibit A.2, I then identified the average test-period cost of
PIPP for each PIPP customer, and multiplied that average cost per customer by the
projected increase in the number of PIPP customers in 2010 to produce the adjustment to
the test-period cost of PIPP for each EDU.

7 Q. In your opinion, does this methodology produce a reasonable result?

8 A. Yes. Although there may be more sophisticated methods available to forecast 2010 PIPP 9 enrollment, I believe this straightforward methodology produces an estimate that is 10 reasonable for the purpose at hand. One should also bear in mind that, to the extent the 11 forecast misses the mark, the year-end USF account balance element of the USF rider 12 revenue requirement in the 2010 case will serve to true-up the difference.

## Q. Did you take into account the impact the new electric PIPP rules that will take effect November 1, 2010 will have on the cost of PIPP in determining the adjusted test period cost of PIPP?

A. The new rules provide for year-round payment PIPP payments, the hope being that
making the monthly payments more affordable for qualifying low-income customers will
result in an increase in total PIPP payment revenue that will ultimately reduce the cost of
PIPP. However, the impact of this change on the cost of PIPP in November and
December 2010 cannot be predicted with any degree of certainty at this time, so I have
not proposed a post-test period adjustment to reflect this change. As I mentioned above
in connection with the adjustment for the projected increase in PIPP enrollment, the year-

| 1  |    | end USF account balance element of the USF rider revenue requirement in the 2010 case   |
|----|----|---|
| 2  |    | will serve to true-up any difference between the adjusted test-year cost of PIPP approved   |
| 3  |    | in this case and the actual cost of PIPP during the collection period.  |
| 4  | Q, | After performing the adjustments for underlying EDU rate changes and the  |
| 5  |    | projected 2010 PIPP enrollment, what allowance for the cost of PIPP do you  |
| 6  |    | recommend for inclusion in the USF rider revenue requirement of each of the   |
| 7  |    | EDUs?   |
| 8  | A. | The proposed cost of PIPP components of the respective EDU revenue requirements are   |
| 9  |    | shown in the Total Adjusted Test-Period Cost of PIPP column (Column F) on Exhibit   |
| 10 |    | A.2 to the application.   |
| 11 |    | C. EPP Costs  |
| 12 | Q. | How was the proposed allowance for the cost of the Electric Partnership Program   |
| 13 |    | determined?   |
| 14 | А. | This USF rider revenue requirement component is intended to recognize the cost of the   |
| 15 |    | low-income customer energy efficiency and consumer education programs which are   |
| 16 |    | funded through the USF. In all previous USF rider adjustment cases, the Commission  |
| 17 |    | has accepted the \$14,946,196 EPP allowance first proposed by ODOD when the initial   |
| 18 |    | USF riders were established in the ETP proceedings. However, as a part of a settlement  |
| 19 |    |   |
|    |    | agreement entered into with the Office of the Ohio Consumers' Counsel ("OCC") in the  |
| 20 |    | agreement entered into with the Office of the Ohio Consumers' Counsel ("OCC") in the NOI phase of Case No. 05-717-EL-UNC, ODOD agreed that in future USF rider rate |

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| 1  |    | projection of payments to EPP providers and the administrative costs associated with      |
|----|----|---|
| 2  |    | ODOD's oversight of the EPP program during the collection period.                         |
| 3  | Q. | What has ODOD projected these costs to be for the 2010 collection period during           |
| 4  |    | which the USF rider rates set in this case will be in effect?                             |
| 5  | A. | As shown in Exhibit A to the NOI submitted in this proceeding, ODOD's analysis for        |
| б  |    | 2010 supported the use of the same \$14,946,196 annual allowance for these costs that the |
| 7  |    | Commission has accepted in all prior USF rider rate adjustment proceedings.               |
| 8  | Q. | Did the Commission approve the proposed \$14,946,196 allowance for EPP costs in           |
| 9  |    | the NOI phase of this case?   |
| 10 | A. | Yes. However, the stipulation adopted by the Commission in the NOI Order provided         |
| 11 |    | that, as indicated in the NOI, ODOD would adjust the proposed allowance for EPP costs     |
| 12 |    | if updated projections suggested that \$14,946,196 allowance was no longer appropriate.   |
| 13 | Q. | Has ODOD's projection of EPP costs during the 2010 collection period changed              |
| 14 |    | since it proposed the \$14,946,196 allowance in the NOI phase of this case?               |
| 15 | A. | No. ODOD continues to believe this allowance to be appropriate, notwithstanding that,     |
| 16 |    | as noted in the narrative in NOI Exhibit A, this allowance is well below the actual EPP   |
| 17 |    | expenditures in FY 2009.  |
| 18 | Q. | How has ODOD allocated the EPP costs among the EDUs?                                      |
| 19 | A. | As in all prior USF rider rate adjustment applications, ODOD has allocated this           |
| 20 |    | component of the revenue requirement among the EDUs based on the ratio of their           |
| 21 |    | respective adjusted costs of PIPP to the total adjusted cost of PIPP. The development of  |
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| 1  |    | the allocation factors and the results of the allocation are shown in Exhibit B to the      |
|----|----|---|
| 2  |    | application.  |
| 3  |    | D. Administrative Costs   |
| 4  | Q. | What allowance for PIPP-related administrative costs has ODOD proposed for                  |
| 5  |    | inclusion in the USF rider revenue requirement in this case?                                |
| 6  | A. | ODOD has proposed an allowance for PIPP-related administrative costs of \$2,154,000.        |
| 7  |    | The basis for the proposed allowance is explained in the testimony of ODOD witness          |
| 8  |    | Nick Sunday.  |
| 9  | Q. | How has ODOD allocated the administrative cost component of USF rider revenue               |
| 10 |    | requirement among the EDUs?   |
| 11 | A. | As in all previous USF rider rate adjustment applications, ODOD has allocated               |
| 12 |    | responsibility for the administrative costs to the EDUs based on the relative number of     |
| 13 |    | PIPP customers. Specifically, as shown in Exhibit C to the application, this revenue        |
| 14 |    | requirement component has been allocated among the EDUs based on the number of              |
| 15 |    | PIPP accounts in March 2009, the test-period month exhibiting the highest PIPP              |
| 16 |    | customer account total.   |
| 17 |    | E. Projected Year-End USF Account Balances  |
| 18 | Q. | You have identified the projected December 31, 2009 USF account balance as an               |
| 19 |    | element of the EDU's USF rider revenue requirement. Why is this component                   |
| 20 |    | included?   |
| 21 | A. | The USF rider rate is calculated with reference to historical annual Kwh sales. Because     |
| 22 |    | actual sales will vary from sales during the test period, and because other factors bearing |

on the cost of PIPP also change, the EDU's rider rate will, in actual practice, either over-1 2 recover or under-recover its associated revenue requirement during the collection period. 3 All else being equal, over-recovery will result in a positive year-end USF account balance 4 for the EDU in question, while under-recovery will create a negative balance. A positive 5 USF account balance reduces the amount needed to satisfy the USF rider revenue 6 requirement on a going-forward basis, while a negative balance means that there will be 7 insufficient cash available for ODOD to make the monthly PIPP reimbursement 8 payments due the EDU in question. To synchronize the new USF rider with each EDU's 9 existing USF account cash position, the revenue target must be adjusted by the amount of 10 the USF account balance as of the rider's effective date. Thus, a positive balance must be 11 deducted from the revenue requirement, while a negative balance must be added to the 12 revenue target the rider is designed to generate. Because ODOD is requesting that the 13 proposed USF riders be made effective January 1, 2010 on a bills-rendered basis, I have 14 adjusted each EDU's rider revenue target by the amount of the EDU's projected 15 December 31, 2009 USF account balance. The adjustments are displayed in Exhibit D of 16 the application. The workpapers showing the calculation of the projected December 31, 17 2008 balances are attached to my testimony as Exhibits DAS-8 through DAS-14. Has the Commission previously approved the inclusion of this element in 18 Q. 19 determining the target revenues the proposed USF rider rates must be designed to 20 generate?

A. Yes. The Commission has approved this synchronizing adjustment in establishing the
 USF riders in all previous USF rider adjustment cases, and has again accepted this
 methodology in its *NOI Order* in this case.

Q. If this component of the USF rider rate remains in effect for longer than one year,
would not an EDU with a projected December 31, 2009 USF PIPP account balance
deficit begin to over-recover its USF rider revenue requirement?

A. Because the component reflecting a December 31, 2009 deficit will be recovered on an
annual basis, the recovery will, in theory, be complete after the new USF rider has been
in place for one year. On the other hand, an EDU with a positive projected December 31,
2009 balance will, in theory, have refunded this surplus to ratepayers by the end of the
collection year. This means that, all else being equal, the allowance for this revenue
requirement element should come out of their USF riders at that time.

13 Q. Is ODOD proposing that the USF riders be automatically adjusted on January 1,

2011 to recognize that the amortization of the December 31, 2009 balances, whether
 negative or positive, will have been completed at that time?

A. No. Although ODOD will be monitoring the monthly EDU USF balances very closely,
ODOD will also continue to examine all the other elements of the USF rider revenue
requirement, and will keep a watchful eye on whether, in practice, riders are generating
the necessary level of revenue. Rather than proposing an automatic adjustment for one
component of the USF riders on the anniversary date, ODOD believes the better approach
is to revisit all elements of the rider before January 1, 2011, so that, if it reasonably
appears that additional adjustments are required, all proposed adjustments can be

| 1  |    | incorporated in a single filing with the Commission. Thus, while ODOD agrees that the       |
|----|----|---|
| 2  |    | component reflecting the December 31, 2009 PIPP USF account balance, whether                |
| 3  |    | negative or positive, should be eliminated once the balance has been fully amortized, that  |
| 4  |    | adjustment should be made in the context of this broader evaluation. Indeed, the parties    |
| 5  |    | to the stipulations in all previous USF rider adjustment cases, in requiring that ODOD file |
| 6  |    | a new application on or before October 31, recognized that this annual review process is    |
| 7  |    | necessary. ODOD continues to support this approach.   |
| 8  |    | F. Reserve Allowance  |
| 9  | Q. | What is the purpose of including an allowance to create a reserve as a USF rider            |
| 10 |    | revenue requirement component?  |
| 11 | A. | As described in the application, ODOD has entered into agreements with each EDU that        |
| 12 |    | provide that ODOD will be assessed a carrying charge on all monthly payments                |
| 13 |    | reimbursing the EDU for cost of electricity delivered to PIPP customers which do not        |
| 14 |    | arrive by the specified due date. Because of the weather-sensitive nature of electricity    |
| 15 |    | sales and certain other factors, such as PIPP enrollment behavior, PIPP-related cash flows  |
| 16 |    | fluctuate significantly over the course of the year. These fluctuations will result in      |
| 17 |    | negative PIPP USF account balances in some months, which will mean that ODOD will           |
| 18 |    | be unable to satisfy its monthly payment obligation to the EDU on a timely basis and        |
| 19 |    | will, therefore, incur carrying charges in those months. The graph attached to the          |
| 20 |    | application as Exhibit E plots the consolidated net PIPP USF account balance throughout     |
| 21 |    | the year. Any USF rider revenues ODOD must pay out in carrying charges will impair          |
| 22 |    | its ability to fund the low-income customer assistance and consumer education programs      |

and pay their administrative costs. Thus, ODOD is again proposing that a component be
 included in the USF rider revenue target to fund a reserve that can be drawn upon to
 reduce ODOD's liability for these carrying charges over the coming year.

# Q. Does this reserve component of the USF rider revenue target serve a different purpose than the component that recognizes projected EDU December 31, 2009 PIPP USF account balances?

7 Yes. A deficit EDU December 31, 2009 account balance represents an existing shortfall A. 8 which must be remedied if the USF fund is to have the cash necessary to fulfill the 9 purposes for which it was created on a going-forward basis, while a positive EDU December 31, 2009 account balance represents an amount that must be returned to 10 11 ratepayers. Thus, the December 31, 2009 account balance element is, in essence, a true-12 up mechanism. The reserve, on the other hand, is intended to mitigate ODOD's future liability for carrying charges which would otherwise result from its inability to reimburse 13 14 EDUs on a timely basis in certain months for the cost of electricity furnished to PIPP 15 customers. Thus, revenues that have been generated and retained for the purpose of 16 establishing the reserve are not deducted as a part of the synchronizing adjustment for 17 those EDUs with a positive projected December 31, 2009 USF account balance. 18 Q. Was an allowance to create a cash reserve included in developing the revenue target 19 for the USF riders approved in previous USF rider rate adjustment cases? 20 A. Yes. However, as I have explained in my testimony in previous cases, the methodology 21 used to fund the reserve has changed over time. Although recognizing the need for a 22 reserve early on, ODOD, in an attempt to minimize the impact on ratepayers, proposed a

1 very conservative mechanism for funding the reserve in the first five USF rider 2 adjustment cases. Despite a tweak to the original methodology in Case No. 03-2049-EL-3 UNC, it eventually became apparent that the reserve could not be fully funded under this 4 approach due to dramatic year-to-year increases in the cost of PIPP. These increases 5 meant that the cost of PIPP components of the approved USF riders, which were б calculated based on historical test-period data, were not generating the revenues sufficient to cover the actual cost of PIPP during the collection period. As a result, ODOD was 7 8 forced to utilize the USF rider revenues earmarked for the reserve, as well revenues 9 earmarked for other purposes, to meet its reimbursement obligations to the EDUs on a timely basis during months in the collection period in which negative cash flows were at 10 11 their highest levels.

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## Q. What did ODOD do to address this problem?

A. In its application in the 2006 case, ODOD abandoned the ineffective methodology it had
previously employed and proposed to calculate the reserve component based on the
highest monthly deficit for each EDU during the test period. The Commission approved
this approach in Case No. 06-751-EL-UNC and, again, in Case Nos. 07-661-EL-UNC
and 08-658-EL-UNC.

18 Q. Has ODOD utilized this same method for funding the reserve in this case?

A. Yes. In the NOI, ODOD again proposed basing the allowance for this element of the
USF rider revenue requirement on the highest projected monthly deficit for the EDU in
question during the test period. The Commission approved this methodology in the *NOI Order* in this case.

| 1          | Q. | Does the new adjustment to the cost of PIPP to recognize the projected increase in          |
|------------|----|---|
| 2          |    | PIPP enrollment during the collection period affect the need for the reserve?               |
| 3          | A. | No. Although ODOD hopes that the new adjustment will reduce the pressure on the USF         |
| 4          |    | during the collection period, the allowance for the reserve is still a necessary element of |
| 5          |    | the USF rider revenue requirement. The problem the reserve addresses is that the            |
| 6          |    | recovery of the annual revenue requirement is not completed until the end of the            |
| 7          |    | collection period. Even with the new adjustment to the cost of PIPP, there will still be    |
| 8          |    | months where the USF runs in the red. Thus, a reserve based on the highest monthly          |
| 9          |    | deficit is still a necessary element of the USF rider revenue requirement.                  |
| 10         |    | <u>G. Interest Expense</u>  |
| 11         | Q. | What is the purpose of including an allowance for interest in the revenue targets the       |
| 12         |    | proposed USF riders are designed to meet?   |
| 13         | A. | Notwithstanding the allowance for establishing a reserve, ODOD projects that it will still  |
| 14         |    | incur some level of carrying charges under its agreements with the EDUs in certain          |
| 15         |    | months because the total revenues earmarked for the reserve will not be fully collected     |
| 16         |    | until the end of 2010. Thus, an allowance for this interest expense must be included in     |
| 1 <b>7</b> |    | the USF rider revenue requirement if ODOD is to have sufficient revenues to fund the        |
| 18         |    | low-income customer assistance and consumer education programs and cover the                |
| 19         |    | associated administrative costs.  |
| 20         | Q. | Was a component for interest included in developing the revenue requirement upon            |
| 21         |    | which the USF riders approved in the previous USF rider adjustment cases were               |
| 22         |    | based?  |

A. Yes. The Commission accepted such a component in all prior USF rider adjustment
 proceedings and again approved this component in its *NOI Order* in this case.

## 3 Q. How was the proposed allowance for interest calculated?

A. As explained in the application, I performed a cash-flow analysis which projected the
daily PIPP USF account balances which the proposed riders would produce. I then
translated these balances into late payment days and applied the daily carrying charge
specified in the various agreements to determine the interest costs ODOD would be
expected to incur. The proposed allowance for interest to be reflected in the USF rider of
each EDU is shown in Exhibit G to the application. The workpapers supporting these
figures are attached to my testimony as Exhibits DAS-15 through DAS-21.

## Q. Do the new electric PIPP rules that will go into effect November 1, 2010 have any effect on the allowance for interest proposed by ODOD in this case?

13 Α. Under the new electric PIPP rules, ODOD's obligation to pay interest will be controlled 14 by Section 126.30, Revised Code, which governs late payments by the state of Ohio, 15 rather than by the individual ODOD-EDU agreements as is currently the case. This will 16 mean that the obligation to pay interest will attach only if the ODOD does not reimburse 17 an EDU within 30 days from the receipt of the reimbursement request, as opposed to the 18 shorter time frame provided in the current ODOD-EDU agreements, and that the interest 19 rate will be that provided in this statute. However, as shown in Exhibits DAS-15 through 20 DAS-21, which are based on the current reimbursement timetables in the ODOD-EDU 21 agreements, ODOD projects that no interest payments will be required in November and 22 December of 2010. Thus, there is no need for a post-test period adjustment to recognize

| 1  |    | the impact of the new rule governing interest expense that will take effect November 1,    |
|----|----|--|
| 2  |    | 2010 because there are no dollars associated with those months in the proposed             |
| 3  |    | allowance for interest expense.  |
| 4  |    | H. Allowance for Undercollection   |
| 5  | Q. | The next USF rider revenue requirement element you have identified is an                   |
| 6  |    | allowance for undercollection. What is the purpose of this component?                      |
| 7  | A. | An allowance for undercollection is necessary to recognize that there is a difference      |
| 8  |    | between the amount billed through the USF rider and the amount actually collected from     |
| 9  |    | customers. If this element is not included in determining the USF rider revenue            |
| 10 |    | requirement, the riders will not generate the target revenue.                              |
| 11 | Q. | Was an allowance for undercollection built into the current USF riders?                    |
| 12 | А. | Yes. The Commission authorized this allowance in all prior USF rider adjustment cases      |
| 13 |    | and again approved the inclusion of this element in its NOI Order in this case. This       |
| 14 |    | allowance is identical in concept to the allowance for uncollectibles routinely recognized |
| 15 |    | in utility ratemaking. Because the EDU is merely a conduit for USF rider revenues, the     |
| 16 |    | allowance must be incorporated in USF rider itself if the USF rider rates are to produce   |
| 17 |    | the required revenues.   |
| 18 | Q. | How was the proposed allowance for undercollection calculated?                             |
| 19 | A. | As in all prior cases, the allowance was calculated on a company-specific basis so as to   |
| 20 |    | reflect the test-period undercollection experience of each EDU. For each reported month,   |
| 21 |    | an undercollection percentage was determined by dividing the amount of USF rider           |
| 22 |    | revenues actually collected by the EDU by the pro forma revenues as determined by          |

| 1          |    | multiplying the Kwh sales for that month by USF rider rate. The resulting average rate of |
|------------|----|---|
| 2          |    | collection was then applied to the pro forma annual rider revenue. The difference         |
| 3          |    | between that result and the pro forma annual rider revenue represents the amount the      |
| 4          |    | allowance for undercollection is intended to recover on an annual basis. The proposed     |
| 5          |    | allowance for undercollection for each EDU is shown in Exhibit H of the application.      |
| 6          |    | The workpapers supporting this analysis are attached to my testimony as Exhibits DAS-     |
| 7          |    | 22 through DAS-28.  |
| 8          |    | <u>I. Audit Costs</u>   |
| 9          | Q. | The final element of the USF rider revenue requirement that you have identified is        |
| 10         |    | an allowance for audit costs. Please explain why this element has been included in        |
| 11         |    | the USF rider revenue requirement proposed by ODOD in this case.                          |
| 12         | A. | This proposed allowance has been included to recover the cost of the audits of EDU        |
| 13         |    | PIPP-related accounting and reporting that will be conducted in 2010 pursuant to the      |
| 14         |    | recommendation of the USF Rider Working Group (the "Working Group"). As                   |
| 15         |    | explained in the NOI, each EDU will be audited in 2010. As shown in Exhibit I to the      |
| 16         |    | application, ODOD has proposed that an allowance of \$150,000 be included in the          |
| 1 <b>7</b> |    | revenue requirement of each EDU (with the two AEP companies and the three                 |
| 18         |    | FirstEnergy companies considered to be single EDUs for this purpose). If no allowance     |
| 19         |    | is included, ODOD would be required to utilize USF rider revenues earmarked for other     |
| 20         |    | purposes to pay these costs, which could lead to revenue shortfalls that would ultimately |
| <b>2</b> 1 |    | translate into an increase in the interest costs ODOD would incur under its agreements    |
| 22         |    | with the EDUs.  |

- Q. The \$150,000 allowance per EDU requested in this case is significantly higher than
   the \$40,000 allowance per EDU for audit costs requested in the last two cases. Why
   is ODOD seeking a greater allowance in this case?
- A. The agreed-upon procedures performed in the first round of audits identified certain areas
  of risk. The 2010 audits will utilize increased sample sizes and a more in-depth analysis
  to assess the subject EDU's performance in these areas. In addition, the auditor will be
  asked to provide recommendations to ODOD with respect to reporting procedures and
  other related processes that will facilitate on-going monitoring of EDU performance as
  well as future audits.
- 10 Q. Has ODOD issued a request for proposals ("RFP") for conducting these audits?
- 11 A. No. However, ODOD anticipates issuing an RFP within the near future.
- 12 Q. If ODOD does not yet know the amount of these audit costs, what is the basis for the
  13 proposed allowance for the cost of the audits.
- A. The proposed allowance is purely a "guesstimate." However, one should bear in mind
  that ODOD will true up any difference between the proposed allowance and the actual
  cost of these reviews in next year's USF rider rate adjustment application. If the actual
- 17 cost of the audits are less than the approved allowance, the difference will be flowed back
- 18 to ratepayers through the December 31, 2010 USF account balance element of the USF
- 19 rider revenue requirement in the 2010 case.
- 20

## J. Revenue Requirements Summary

- 21 Q.
- What are the results of your USF rider revenue requirements analysis?

A. The USF rider revenue requirement analysis for each EDU is summarized in Exhibit I to 1 2 the application.

3

## III. USF Rider Rate Design

### How does ODOD propose to recover the annual USF rider revenue requirement for 4 0. each EDU?

ODOD proposes to recover the annual USF rider revenue requirement for each company through a USF rider which incorporates the same two-step declining block rate design approved by the Commission in all prior USF rider adjustment proceedings. The Commission again approved this rate design methodology in NOI Order in this case.

### 10 О. How did you calculate the proposed rider for each EDU?

11 As shown in Exhibit J to the application, I began by dividing the respective revenue 12 requirements by the EDU's test-period Kwh sales to determine the per Kwh rate which would apply if the EDU's annual USF rider revenue requirement were to be recovered 13 14 through a uniform per Kwh rate. The sales information came from each EDU and is attached to my testimony as Exhibit DAS-29 through DAS-35. Under the Commission-15 16 approved USF rider rate design methodology, the first block of the rate applies to all 17 monthly consumption up to and including 833,000 Kwh (i.e., one-twelfth of an annual 18 consumption of 10,000,000 Kwh). The second block applies to all consumption above 19 833,000 Kwh per month. The rate per Kwh for the second block is set at the lower of the 20 PIPP rider rate in effect in October 1999 or the per-Kwh rate that would apply if the 21 EDU's annual USF rider revenue requirement were to be recovered through a single 22 block per-Kwh rate, with the for the first block rate set at the level necessary to produce

| 1  |    | the remainder of the EDU's annual USF rider revenue requirement. In this case, this cap   |
|----|----|---|
| 2  |    | is in play for all the EDUs, so all the proposed rider rates have this declining block    |
| 3  |    | feature as shown in the table on page 12 of the application. The workpapers supporting    |
| 4  |    | the rate calculations are attached to my testimony as Exhibits DAS-36 through DAS-42.     |
| 5  | Q. | What do the final three line items (lines 20, 21, and 22) on each of these workpapers     |
| 6  |    | represent?  |
| 7  | A. | Line 20 shows the dollar difference per-Kwh between the first block rate under the        |
| 8  |    | approved two-tier rate design and a uniform per-Kwh rate. Line 21 expresses this          |
| 9  |    | difference as a percentage. Line 23 shows the annual cost impact on the average           |
| 10 |    | residential customer of the EDU in question resulting from the use of the declining block |
| 11 |    | rate structure as opposed to a uniform rate per Kwh. As in prior cases, I have presented  |
| 12 |    | this analysis purely for informational purposes.  |
| 13 | Q. | How do the proposed USF riders compare to the current USF riders?                         |
| 14 | А. | The table on page 12 of the application compares the current and proposed rider rates.    |
| 15 |    | As indicated in the table on page 5 of the application, the revenues produced by the      |
| 16 |    | current USF riders of each EDU fall short of their respective indicated revenue targets.  |
| 17 |    | Thus, all the USF rider rates will increase.  |
| 18 |    | IV. Supplement to NOI – Case No. 08-658-EL-UNC  |
| 19 | Q. | In the NOI filed in Case No. 08-658-EL-UNC on June 2, 2008, ODOD stated that, if          |
| 20 |    | the results of the Schneider Downs' audits of the PIPP-related accounting and             |
| 21 |    | reporting of the Duke and the AEP companies (CSP and OP) that were then under             |
| 22 |    | way suggested that their monthly reimbursement requests overstated the                    |

2

3

reimbursement to which they were lawfully entitled, ODOD would supplement its NOI in that case by proposing a mechanism to credit customers appropriately. What is the current status of this matter?

4 Although the Schneider Downs' reports were issued prior to the filing of the 2008 A. 5 application, the agreed process contemplated that ODOD would not issue the supplement 6 to the NOI ("Supplement") containing its conclusions and recommendations regarding the findings in the Schneider Downs' reports until after an exit interview at which 7 8 members of the Working Group would be provided the opportunity to ask questions of 9 Schneider Downs personnel regarding the reports. Because these exit interviews had not 10 yet been conducted at the time the application in Case No. 08-658-EL-UNC was filed, the stipulation adopted by the Commission in its December 17, 2008 opinion and order in 11 12 that case provided that the Supplement would remain on its own procedural track, and 13 that any proposed adjustments to the USF rider rates of the subject to the EDUs would be addressed through a supplemental application in that case. 14

15

After conducting the exit interviews, ODOD filed the Supplement on April 15, 2009. As explained in the Supplement, although Schneider Downs reported no exceptions in connection with its application of a number of the agreed-upon procedures, exceptions reported in connection with other procedures suggested that the subject EDUs' performance in certain areas during calendar years 2006 and 2007, the period covered by the review, was not satisfactory. In those instances, ODOD, after setting forth its

1 conclusions regarding the results of the procedure in question, requested that the subject 2 EDUs respond to the identified concerns.

3

AEP and Duke filed their responses in accordance with the agreed procedural schedule. 4 5 and AEP subsequently supplemented its response by submitting certain additional 6 information. ODOD filed a reply to the AEP and Duke responses on June 26, 7 2009. In its reply, ODOD indicated that, although the AEP and Duke responses 8 adequately addressed certain of the concerns identified in the Supplement, issues 9 remained with respect to the results of several of the procedures reported by Schneider 10 Downs. The Office of the Ohio Consumers' Counsel also filed a reply to the AEP and 11 Duke responses, raising many of the same issues identified by ODOD in its reply. 12 ODOD requested that the subject EDUs provide a second round of responses to address 13 these concerns. AEP and Duke filed their additional responses on July 26, 2009. 14 15 Meetings were held with AEP and Duke representatives and interested members of the 16 Working Group on September 30, 2009 to discuss the issues ODOD had identified in the 17 Supplement and its reply. After reviewing the issues, ODOD advised the participants in 18 the AEP meeting that, with certain commitments made by AEP, it was satisfied that, as 19 measured by the agreed-upon procedures, AEP's performance did not indicate any

20 significant risk to ratepayers. No participant took issue with this conclusion. Thus, it 21

- 22 AEP commitments and ODOD's conclusion that no USF rider rate adjustments were
  - 27

was agreed that ODOD and AEP should enter into a joint stipulation memorializing the

necessary as a result of the Schneider Downs' findings for AEP. ODOD anticipates 1 2 filing this joint stipulation with the Commission in the near future. However, ODOD 3 advised the participants in the Duke meeting that several open issues remained as a result 4 of the Schneider Downs' findings and Duke's responses. ODOD and Duke are still in 5 discussions with respect to those issues, but, at this juncture, the issues remain 6 unresolved. I will provide an update on the status of these discussions in the testimony 7 that will be submitted in connection with the supplemental application that will be filed to 8 update the revenue requirement calculation to incorporate and additional month of actual 9 data.

## 10 Q. Does this conclude your testimony?

A. Yes. However, I reserve the right to supplement my testimony after additional actual
information becomes available.

**Universal Service Fund Current Rider Mechanism** Cost of PIPP

# Company: COLUMBUS SOUTHERN POWER

For Monthly Billing Cycle Ending:

- Remittance (Form USF-301-00) ۲
- 1. USF Rider Collected on All Customers
- 2. Non-USF Rider Funds a. Customer Payments b. Other Customer Payments c. Agency Payments
- 3. Total Payments
- 4. Total Amount of Remittance
- 2.99% DCS Admin сì
- 2,72% 23.14% 21.81% EPP Program ú
- Available Batance (A4-B-C) a
- Reimbursement Due (Form USF-302-00, Line VII) шi
- Surplus/Deficit (D-E) ц;
- Cost of PIPP (Total of E. Total of A.3.) ý

1

| 56,694.55       | 0.259.50         |  |
|-----------------|------------------|--|
| \$26,521.25 \$1 | \$189,024,32 \$1 |  |
| \$32,012.33     | \$228,160.77     |  |
| \$23,871,10     | \$166,308.93     |  |
| \$24,934,38     | \$173,716.72     |  |
| \$21,952.52     | \$152,942.24     |  |
| \$19,975,46     | \$139,168.14     |  |
| \$21,029.69     | \$146,512.97     |  |
| \$23,550.54     | \$164,075.57     |  |
| \$26,637.90     | \$185,585,10     |  |
| \$28,335.93     | \$197,415.18     |  |

\$231,196.90 \$2,164,366.34

\$307,953.94

\$32,438.31

\$37,128,365.9

Annual

Nov-03

Oct-0B

Sep-08

Aug-09

60-1n C

May-09

Apr-09

Mar-09

Jan-09

52.202.360.18 \$2.00.384.03 \$1.630.424.05 \$1.534.496.06 \$1.552.557.26 \$1,706,220.82 \$1,937,980.61 \$1,835,339.39 \$2,407,737.61 \$1,924,737.99 \$2,007,772.67 \$2,439,777.27 \$23,639,787.94

55,452,220,35 \$5,570,842 46 \$4,525,563,63 \$4,523,426,52 \$3,843,222,16 \$4,422,384,71 \$5,245,364,67 \$6,055,283,35 \$5,978,567,23 \$5,876,922,98 \$4,147,164,58 \$5,141,774,94 \$560,763,153,88

53.249,560.17 53,500,458,43 52,695,539,59 52,888,930,76 52,260,564,90 52,726,163,89 53,310,404,06 54,202,949,96 53,570,829,62 53,882,134,39 52,139,381,91 52,700,387,67

58.226.469.24 55.358.619.46 54.338.307.35 54 33.5584.15 53.654.078.56 34.257.489.96 155.049.733.57 55.858.109.22 55.718.394.13 55.661.377.42 53.930.810.55 54.87.539.73 55.68.265.673

56.716.135.12 \$5.537,602.92 \$5.038,310.38 \$4,0410,466.77 \$4,087,046.80 \$4,896,226.62 \$5,546,316.53 \$5,324,939.06 \$4,471,200.06 \$3,157,989.48 \$3,685,377.07 \$4,937,357,75 \$57,205,469.47

(3435,665.58) (\$115,933.46) (\$699.97a.35) (\$454,582.62) (\$432.968.24) (\$587.765.66) (\$497,103.36) \$543,170.26 (\$1.247,194.07) \$2,503,387.34 (\$245,423.51) (\$556,418.02) \$1,090,684.20

Cost of PIPP: 520,076,903.47 Rate Adjustment Test-Period Cost of PIPP: 54,637,376.47 Enrollment Adjustment Test-Period Cost of PIPP: 52,152,355.32 Total Adjusted Cost of PIPP: 53,565,635

DAS-1

Company: OHIO POWER COMPANY

.

For Monthly Billing Cycle Ending:

Remittance (Form USF-301-00) 1. USF Ridor Collected on Alt Customers

۲

2. Non-USF Rider Funds a. Customer Payments b. Other Customer Payments c. Agency Payments

3. Total Payments

4. Total Amount of Remittance

B. OCS Admin 2.99% 2.70% C. TEE Program 23,14% 16,90% D. Available Balance (A5-B-C)

E. Reimbursement Due (Form USF-302-00, Line Vi +line VII)

F. Surplus/Shortfall (D-E)

G. Cost of PIPP (Total of E - Total of A.3.)

Ohio Power Current Rider Cost of PIPP -

|        | _ | 077.66         | .017.14        | 3.040.91     | 9,692,72       | 1,750.77       |            | 9,828.43       |   | \$,514.68   | 038.59       |                  | el clz e       | <br>1.601.02   | Γ                |    | 1,850.25      | 226 41           |
|--------|---|----------------|----------------|--------------|----------------|----------------|------------|----------------|---|-------------|--------------|------------------|----------------|----------------|------------------|----|---------------|------------------|
| Ân     |   | \$21,841       | \$26,361       | S8,028       | \$6,129        | \$40,518       |            | 562.355        |   | \$306       | \$2.104      | 100              | CH.D. D.O.O.   | \$58,853       |                  |    | \$18.334      | 22.22            |
| Dec-08 |   | \$2,592,549,18 | \$1,721,593.92 | \$529,934.50 | \$584,420.02   | \$2,835,948.44 |            | S5,428,497.62  |   | \$32,818.08 | \$239,841.17 | 0E 4EE 000 04    | 10:000'001'00  | 5.730.300.02   | (\$574,461.65)   |    | Cost of PIPP: | od Cost of FEPPS |
| Nov-08 |   | \$2,067,465.85 | \$1,726,058,67 | \$567,525,41 | \$101,627,48   | \$2,395,211.56 |            | \$4,462,677,41 |   | \$26,171.25 | \$191.264.81 | 64 745 744 35    | CO 1+7 CH7 +0  | \$3,821,142,57 | \$424,098.78     |    |               | tment Test-Peric |
| Oct-08 |   | \$2,034,887.55 | \$2,936,314.53 | \$714,381.83 | \$5,018.31     | \$3,855,714.67 |            | \$5,690,602.22 |   | \$25,758.86 | \$188,250.94 | 66 476 603 42    | 0472601014160  | \$3.075.060.07 | \$2,401,532.36   |    |               | Kate Adjus       |
| Sep-08 |   | \$2,358,109.90 | \$2,724,474.22 | \$688,452.54 | \$54,176,85    | \$3,467,103,71 |            | \$5,825,213.61 | ĺ | \$29,850.40 | \$218,152.79 | 45 677 340 44    | 75-01711 10-06 | \$3.700.417.16 | \$1,876,793.26   |    |               |                  |
| Aug-09 |   | \$1,515,373.05 | \$2,978,615.52 | \$714,804.28 | \$355,963.71   | \$4,049,383.51 |            | \$5,564,756.56 |   | \$22,741.87 | \$150,089.53 | 45 301 035 17    | 1 10705 20500  | \$4,350,600.02 | \$1,041,325.15   | 10 |               |                  |
| Jul-09 |   | \$1,571,404.55 | \$2,665,455.60 | \$684,661.16 | \$171.553.47   | \$3,521,670.23 |            | \$5,093,074,78 |   | \$23,582.76 | \$155,639.15 | \$1 012 057 90   | 44.4 10,044.00 | \$4,539,647.24 | \$374,205.64     |    |               |                  |
| Jun-09 |   | \$1,399,875.35 | \$2,284,459.40 | \$717,902.99 | \$93,900.08    | \$3,096,262.47 |            | \$4,496,137.82 |   | \$21,008.54 | \$138,650.10 | CA 322 470 47    |                | \$4,167,389.74 | \$169,089.43     |    |               |                  |
| May-09 |   | 51,393,360.86  | \$1,862,355.79 | \$699,872.68 | \$160,635.85   | \$2,722,864.32 |            | \$4,116,225.18 |   | \$20,910.78 | \$138,004.88 | 53 957 309 53    |                | \$4,300,573.33 | (\$343,263.80)   | 5  |               |                  |
| Apr-09 |   | S1,476,426.24  | \$1,867,237.63 | S710,557.00  | \$809,362.46   | \$3,387,167.09 |            | \$4,863,593.33 |   | \$22,157.38 | \$146,232.06 | 44 695 2M3 90    | an             | \$5,310,301.21 | (\$615,097.31)   |    |               |                  |
| Mar-09 |   | S1,632,415.58  | \$1,955,386.95 | \$705,634.04 | \$688,290.47   | \$3,349,311.46 |            | \$4,981,727.04 |   | \$24,498.38 | \$161,681.96 | \$4 795 546 74   |                | \$5,950,641.86 | (\$1,155,095.15) | 10 |               |                  |
| Feb-09 |   | 51.819,021.98  | \$1,950,538.45 | \$725,014.75 | \$1,574,294.98 | \$4,249,848.18 |            | 36,058,870,16  |   | \$27,298.86 | 5180,164.32  | \$5.864 ADE 48.1 | and the second | 56,958,374.01  | (\$1,096,967.03) |    |               |                  |
| Jan-09 |   | \$1,980,187.57 | S1,688,526.46  | \$569.289.63 | \$1,530,449.04 | \$3,788,265.13 | 11 111 111 | \$5,768,452.70 |   | \$29,717.54 | \$196,126,90 | \$5 542 608 76   |                | \$6,949,153.79 | (\$1,406,545.53) |    |               |                  |

Enrollment Adjustment Test-Period Cost of PIPP 51,062,539,77 Total Adjustment Test-Period Cost of PIPP 524,914,726,43 DAS-2

. . . . . . .

Universal Service Fund Current Rider Mechanism Cost of PIPP

Company: Duke

For Monthly Billing Cycle Ending:

1. USF Rider Collected on All Customers Remittance (Form USF-301-00) ۲

2. Non-USF Rider Funds a. Customer Payments b. Other Customer Payments c. Agency Payments

3. Total Payments

4. Total Amount of Remittance

œi

OCS Admin 2.99% 1.89% EPP Program 23.14% 17.43% v

Available Balance (A4-B-C) ġ

Roimbursement Due (Form USF-302-00, Line VI +line VII) w

Surplus/Deficit (D-E) ц.

Cost of PIPP (Total of E - Total of A.3.) ø

| Jan-09          | Feb-09              | Mar-09          | Apr-09         | May-09         | 60-unf          | Jul-09                                   | Aug-09         | Sep-08              | Oct-08          | Nov-08         | Dec-08                 | Annual          |
|-----------------|---------------------|-----------------|----------------|----------------|-----------------|--|----------------|---------------------|-----------------|----------------|------------------------|-----------------|
| 64 076 700 80   | TO TOP CAY 83       |                 | 24 777 407 AC  | A4 000 147 01  | 11 510 510 F    | 10 10 10 10 10 10 10 10 10 10 10 10 10 1 |                |                     |                 |                |                        |                 |
| R0'R0' 1076' 14 | \$1,141,201.51      | CL.5UP.CLC.12   | CU.104.136.15  | 53.310,006,TS  | \$1,599,843.20  | \$1,712,830.33                           | \$1,668,867.75 | \$1,981,813.31      | \$1,613,279.27  | \$1,584,586.43 | \$1,991,801.67         | \$20.054,266.07 |
|                 |                     |                 |                |                |                 |  |                |                     |                 |                |                        |                 |
| 5980,267.76     | S645,501.73         | \$625,894.49    | \$621,307.08   | \$622,248.70   | \$756,952.56    | \$984,904.28                             | \$1,111,353.51 | \$971,038.34        | \$ 1,085,611.25 | \$736,920.79   | \$643,399.07           | \$9,785,399.56  |
| 5211,257,22     | \$291,616.75        | \$280,654.64    | \$264,642,68   | \$231,163.60   | S242,048.43     | \$212,507.61                             | \$269,265.99   | \$177,881.67        | \$ 254,340.35   | \$222,878,09   | \$197,085.05           | \$2,855,342.08  |
| \$1,522,058.89  | \$317,063.85        | \$356,574.85    | \$484,064.83   | \$156,350.91   | \$92,781.05     | \$94,012.87                              | \$75,463.56    | \$21,916.41         | \$ 30,069,49    | \$157,882.04   | \$123,828.54           | \$3,432,067.29  |
|                 |                     |                 |                |                |                 |  |                | 5                   |                 |                |                        |                 |
| \$2,713,583.87  | \$1,254,182.33      | \$1,263,123.98  | \$1,370,014.59 | \$1,009,763.21 | \$1,091,782.04  | \$1,291,424,76                           | \$1,456,083.06 | \$1,170,836.42      | \$1,370.021.09  | \$1,117,680.92 | \$964,312,66           | \$16,072,808.93 |
|                 |                     |                 |                |                |                 |  |                |                     |                 |                |                        |                 |
| \$4,640,293.76  | \$3,001,389.70      | \$2,782,527.13  | \$2,747,421.64 | \$2,340,280.86 | \$2,691,625.24  | \$3,004,255.09                           | \$3,124,950.81 | \$3,152,649.73      | \$2,983,299.36  | \$2,702,267.35 | \$2,956,114.33         | \$38,127,075.00 |
|                 |                     |                 |                |                |                 |  |                |                     |                 |                |                        |                 |
| \$15,872.71     | \$14,393.92         | \$12,517.22     | \$11,347.42    | \$10,961.13    | \$13,179.90     | \$14,110.72                              | \$13,748.54    | \$15,634,40         | \$12,727.05     | \$12,500.70    | \$15,713.20            | \$162.706.93    |
|                 |                     |                 |                |                |                 |  |                |                     |                 |                |                        |                 |
| \$197,567.06    | \$179,160.67        | \$155,801.36    | \$141,240.91   | \$136,432.82   | \$164,049.77    | \$175,635.60                             | \$171,127,63   | \$193,071.16        | \$157,167,93    | \$154,372,73   | \$194,044.24           | \$2,019,671,88  |
|                 |                     |                 |                |                |                 |  |                | 1                   |                 |                |                        |                 |
| \$4,426,853.99  | \$2,807,835.11      | \$2,614,208.55  | \$2,594,833.31 | \$2,192,886,91 | \$2,514,395.56  | \$2,814,508.77                           | \$2.940.074.64 | \$2.943.944.17      | \$2,813,404,38  | \$2,535,393,91 | \$2 7 <b>46</b> 356 80 | 613 944 696 49  |
|                 |                     |                 |                |                |                 |  |                |                     |                 |                | 2.2. 2.2. 12           | as mand a stand |
|                 |                     |                 |                |                |                 |  |                |                     |                 |                |                        | ;               |
| 53,442,028.01   | 53,771,851.52       | \$3,692,114.82  | \$2,597,245.76 | \$2,302,789.42 | \$2,684,284.78  | \$3,414,280.22                           | \$3,190,238.32 | \$2,658,461.04      | \$ 1,952,948,45 | \$2,244,738.83 | \$3,125,357.93         | \$35,076,339.10 |
|                 |                     |                 |                |                |                 |  |                |                     |                 |                |                        |                 |
| \$984.825.98    | <b>13964.016.41</b> | 151 077 906 274 | (C) 412 451    | 1010000        | 100 000 000 101 | /5 COG 774 AEV                           | 100 01 100     | 1 0 F 0 0 F 2 0 L 2 | 0000 101 000    |                | 10000 000              | 100 000 000     |

5.08 (\$379,001.04) (\$1,131,642.91) Cost of PiPP: <u>\$19,003,530,17</u> Enrollment Adjustment Test-Period Cost of PIPP: <u>\$1,083,393,74</u> Total Adjusted Cost of PIPP: <u>\$20,066,319,91</u> 1.45) (\$250,163.68) \$285,483.13 3C

DAS-3

Universal Service Fund Current Rider Mechanism Cost of PIPP

Company: Dayton Power and Light

|     | For Monthly Bitting Cycle Ending:  | Jan-09                                      | Feb-09   | Mar-09                                     | Apr-09                                      | May-09   | 60-unr   | 60-Inf   | Aug-09   | Sep-08  | Oct-08                                       | Nev-08  | Dec-08   | Annual   |
|-----|--|---|--|--|---|--|--|--|--|---|--|---|--|--|
| ځ   | Remittance (Form USF-301-00)   |   |  |  |   |  |  |  |  |   |  |   |  |  |
|     | 1. USF Rider Collected on All Customers  | \$1,793,016.38                              | \$1,663,671.80                                 | \$1,464,348.91                             | \$1,329,192.34                              | S1,267,661.68                                  | \$1,394,312.79                                 | \$1.545,386.97                                 | \$1,497,822.89                                 | \$1,030,503.09                                | \$872,236.46                                 | \$864,073.06  | S1,003,839.10  | \$15,726,065,47  |
|     | <ol> <li>Non-USF Rider Funds</li> <li>Customer Payments</li> <li>Other Customer Payments</li> <li>Agency Payments</li> </ol> | \$632,012,36<br>\$69,750,68<br>\$245,012,37 | \$1,080,655,56<br>\$105,675,19<br>\$100,896,73 | \$957,813,23<br>585,188.43<br>\$102.077.21 | \$965,263.41<br>\$113,020.79<br>\$80,452.26 | \$1,043,344.56<br>\$125,373.47<br>\$994,188.33 | \$1,266,724.11<br>\$126,912.61<br>\$247,669.10 | \$1.928,236.60<br>\$152,792.08<br>\$186,595.29 | \$2,393,622.97<br>\$129,796.63<br>\$170,534.66 | \$1,965,202,08<br>\$123,945,55<br>\$39,454,64 | 51.956.096.04<br>\$142.126.66<br>\$69,689.18 | \$1,524,606.81<br>\$83,497.05<br>\$7,033.53           | \$1,060,999,73<br>\$65,014,53<br>\$274,964,39                          | \$16,974,579,66<br>\$1,322,093,67<br>\$2,518,567,69                    |
|     | 3. Total Payments  | \$1,145,775.41                              | \$1,287,227.48                                 | \$1,145,078,87                             | \$1,158,736.46                              | \$2,162,906.36                                 | \$1,641,305.82                                 | \$2,267,624.17                                 | \$2,693,954.26                                 | \$2,128,602.27 }                              | \$2, 167,913,88                              | \$1.615,137.39  | \$1,400,978.65   | S20,815,241,02   |
| đ   | 4. Total Amount of Remittance<br>2 aa%   | \$2,938,791.79                              | \$2,950,899.28                                 | \$2,609.427.78                             | \$2,487,928,80                              | \$3,430,568,04                                 | \$3,035,618.61                                 | \$3,813,011.14                                 | S4.191.777.15                                  | \$3.159.105.36                                | \$3,040,150.34                               | \$2,479,210.45  | \$2,404,817.75   | \$36,541,306,49  |
| i c | OCS Admin 1.71%  | \$17,752.26                                 | \$16,471.65                                    | \$14,498.20                                | \$13,160.04                                 | \$12,550.84                                    | \$13,804.79                                    | \$15,300.54                                    | \$14,829.62                                    | \$14,135.85                                   | \$11,964,84                                  | \$11.852.86   | \$13,770.09  | \$170,091.56   |
| 5   | TEE Program 18.13%   | \$160,282.38                                | \$148,719,93                                   | \$130,901,94                               | \$118,819,95                                | \$113,319.56                                   | \$124,641.23                                   | \$138,146.15                                   | \$133,894.27                                   | \$127,685,15                                  | \$108.075.02                                 | \$107,063.53  | \$124,381,34   | \$1,535,930.47   |
| Ġ   | Available Balance (A4-B-C)   | \$2,760,757,15                              | \$2,785,707.70                                 | \$2,464,027.64                             | \$2,355,948.81                              | \$3,304,697,64                                 | \$2,897,172.59                                 | S3,659,564,46                                  | \$4,043,053.26                                 | \$3,017,284.36                                | \$2,920,110,48                               | \$2,360,294.06  | \$2,266,666.33   | \$34,835,284,46  |
| ய்  | Reimbursement Due  | \$4,398,765.58                              | \$3,804,031.03                                 | \$3,610,698,20                             | \$2,969,832,25                              | \$2,655,648.78                                 | \$2,748,968.40                                 | \$3,317,303.47                                 | \$3,154,295.32                                 | \$2,400,300.99                                | \$1,511,187.65                               | \$2,235,457.04  | \$2,421,232,96   | \$35,247,721.67  |
| ц.  | Surplus/Deficit (D-E)  | (\$1,638,008.43)                            | (\$1,018,323.53)                               | (\$1,146,670.56)                           | (\$633,883.44)                              | \$649,048.86                                   | <u> 8148,204,19</u>                            | \$342,260.99                                   | \$888,757.94                                   | \$616,983.37                                  | \$1,408,922.83                               | \$124,837,02  | (\$154,566.63)   | (\$412,437,21)   |
|     |  |   |  |  |   |  |  |  |  | ŭ   | Rate Adjust<br>nrollment Adjust              | tment Test-Perio<br>tment Test-Perio<br>Total Adjuste | Cost of PIPP:<br>d Cost of PIPP:<br>d Cost of PIPP:<br>d Cost of PIPP: | \$14,432,480.65<br>\$2,202,878.70<br>\$1,352,669.65<br>\$17,988,029.00 |

DAS-4

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Cleveland Illuminating Company Current Rider Mechanism Cost of PtPP Annual

Doc-08

Nov-08

Oct-08

Sep-08

Aug-09

60-luL

Jun-09

May-09

Apr-09

Mar-09

Feb-09

Jan-09

Company: Cleveland Illuminating Company

For Monthly Billing Cycle Ending:

A. Remittance (Form USF-301-00)

1. USF Rider Collected on All Customers 2. Non-USF Rider Funds

a. Customer Payments
 b. Other Customer Payments
 c. Agency Payments

3. Total Payments

4. Total Amount of Remittance

B. OCS Admin 2.99% 4.63% C. EPP Program 23.14% 22.98%

D. Available Balance (A4-B-C)

E. Reimbursement Due (Form USF-302-00, Line VI +line VII)

F. Surplus/Shortfall (D-E)

(\$997,777.07) (\$1.205,298.99) (\$1.029,561.30) (\$741,786.79) (\$785,642,45) (\$244,723,70) \$33,382,84 (\$112,632,09) \$713,108,54 \$1,315,705,95 \$262,476,05 (\$528,647,16] (\$3,291,596,12] 
 S1587.773.44
 S1.664.447.90
 S1.648.035.66
 S1.256.618.07
 S2.457.755.00
 S2.482.277.55
 S2.728.11
 S2.7157.02.41
 S1.606.061.91
 S2.978.822.94

 S80.183.05
 S1.22.05
 S1.236.618.07
 S2.402.177.01
 S2.487.255.00
 S2.482.277.55
 S2.728.11
 S2.716.307.02
 S1.715.702.41
 S1.606.061.91
 S2.978.82.20

 S80.183.05
 S1.23.955.34
 S1.23.983.37
 S117.194.94
 S2.403.845.64
 S1.43.520.14
 S104.175.24
 S1.67.730.04

 S80.183.05
 S1.23.73.42
 S1.23.983.37
 S117.194.94
 S2.40.845.64
 S116.72.63
 S1.43.75.24
 S1.47.72.41
 S1.67.73.04
 S16.475.65
 S1.43.75.24
 S1.47.72.24
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 22,276,135,49 22,053,497.76 32,129,128,58 22,016,872.20 \$1,785,408.26 \$2,219,516,68 \$2,796,523,14 \$2,805,585,12 \$3,028,216,81 \$2,993,592,11 \$2,146,529,30 \$2,019,684,89 \$228,260,680,34 \$3,624,856,03 \$3,337,266,64 \$3,300,860,54 \$3,090,032,33 \$589,66 \$3,276,673,26 \$5,370,652,08 \$4,032,394,39 \$4,494,411,52 \$4,265,857,15 \$3,396,385,56 \$3,361,570,88 \$42,386,049,84 23.444,173.72 33.157,109.67 53.136,426.06 \$2,939,431.39 \$2,686,493.58 \$3,128,317,66 \$3,504,477.87 \$3,360,660.48 \$4,303,598.82 \$4,091,584.15 \$3,233,727.46 \$3,186,935.90 \$40,972,942.75 51,358,719,544 \$1,283,769,08| \$1,71,731,96| \$1,073,160,73| \$1,048,181,40| \$1,057,156,58| \$1,164,128,94| \$1,227,309,27| \$1,466,194,71| \$1,262,266,04| \$1,249,556,26| \$1,341,885,99| \$14,724,359,50 \$335,617.32 24,441,356,73 54,362,408.65 54,165,987.35 53,571,218,18 5 3,472,136,03 53,373,041.36 53,573,045,00 53,973,492,57 53,590,490,28 52,775,878,20 22,971,251,41 53,715,583,08 544,284,538,67 \$158,258.11 \$149,528.18 \$136,478.56 \$124,997.38 \$122,067.89 \$123,132.29 \$137,922.51 \$142,951.96 \$160,154.16 \$137,878.68 \$136,523.26 \$146,575.77 \$1,676,489.77 522.417.20 530,628.38 527,955.93 525,604.16 525,008.18 525,222 32 528.251.77 529,281.93 520,658.54 526,394.31 528,134.84 528,059.21

DAS-5

Cost of PIPP: 516,003,848,53 Rate Adjustment TestPeriod Cost of PIPP: 52,888,347,823 15 Enrollment Adjustmont TestPeriod Cost of PIPP: 522,434,328,38 Totat Adjusted Cost of PIPP: 521,116,398,38

Company: Ohio Edison Company

For Monthly Billing Cycle Ending:

- 1. USF Rider Collected on All Customers Remittance (Form USF-301-00) Ä
- Non-USF Rider Funds

   Customer Payments
   Other Customer Payments
   Agency Payments
  - 3. Total Payments
- 4. Total Amount of Remittance
- OCS Admin 2.99% 3.35% EPP Program 23.14% 21.34%

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- υ
- Available Balance (A4-B-C) ġ
- ui
- Reimbursement Due (Form USF-302-00, Line VI +line VII)
- Surplus/Shortfall (D-E) ц,

Ohio Edison Current Rider Mechanism Cost of PIPP

| Annual | \$38,635,362.63 | \$42,306,037.62<br>\$3,843,636.33<br>\$6,353,059,49 | \$52,502,733.44<br>\$91,138,096.07 | \$447,646.57<br>\$3,316,280.19 | \$87,374,169.31 | \$86,399,137.85      | \$975,031,46        |
|--------|-----------------|---|------------------------------------|--------------------------------|-----------------|----------------------|---------------------|
| Dec-08 | \$2,788,712.04  | \$2,783,838,53<br>\$253,855.86<br>\$733,268.47      | \$3,770,962.86<br>\$6,559,674.90   | \$40,661.80<br>\$297,366.20    | \$6,221,646.90  | \$7,679,012.35       | (\$1,457,365.45)    |
| Nov-08 | \$2,630,909.57  | \$3,097,282,45<br>\$299,609.92<br>\$666,423.50      | \$4,063,315.87<br>\$6,694,225.44   | \$38,360.91<br>\$280,539.39    | \$6,375,325.14  | \$5,970,105.31       | \$405,219.83        |
| Oct-08 | \$2,583,189.47  | \$5,010,926.78<br>\$445,578.43<br>\$7,307.48        | \$5,463,812.69<br>\$8,047,002.16   | \$37,665.11<br>\$275,450.90    | \$7,733,886.15  | \$5,047,499.03       | \$2,686,387.12      |
| Sep-08 | 53,033,648,25   | \$4,839,350.21<br>\$495,990.47<br>\$29,317.07       | \$5,424,657.75<br>\$8,458,306.00   | \$44,233.18<br>\$323,484.26    | \$8,090,588.56  | \$6,202,879.23       | \$1,887,709.33      |
| 60-6n¥ | \$3,404,401.17  | \$4,720,608.46<br>\$346,193.55<br>\$381,855.42      | \$5,448,657,43<br>\$8,853,058.60   | \$35,368.39<br>\$263,905.78    | 58,553,784.43   | \$6,371,882.25       | \$2,181,902.18<br>C |
| Jul-09 | \$3,462,795.82  | \$4,456.691.60<br>\$325,397.65<br>\$373,539.56      | \$\$,155,628.81<br>\$8,618,424.63  | \$35,975.06<br>\$268,432.48    | \$8,314,017,10  | \$6,271,129.02       | \$2,042,888.08      |
| 60-unr | \$3,115,882.09  | \$3,588,813.57<br>\$320,089.70<br>\$109,457.87      | \$4,018,361.14<br>\$7,134,243.23   | \$32,370.96<br>\$241,540.07    | \$6,860,332.20  | \$6,262,633.94       | \$597,698.26        |
| May-09 | \$3,031,376.04  | \$2,643,205.23<br>\$309,794.64<br>\$294,733.13      | \$3,247,733.00<br>\$6,279,109.04   | \$31,493.03<br>\$234,989.24    | \$6,012,626.77  | \$6,597,263.62       | (\$584,636.85)      |
| Apr-09 | 53,173,832,71   | \$2,997,208.46<br>\$290,474.88<br>\$419,156.54      | \$3,706,839.88<br>\$6,880.672.59   | \$32,973.01<br>\$246,032.34    | \$6,601,567.23  | \$7,735,596.08       | (\$1,133,928.85)    |
| Mar-09 | 53,548,074.52   | \$2,709,028,78<br>\$337,143,85<br>\$906,388,98      | \$3,952,561.61<br>\$7,500,636.13   | \$36,861.02                    | \$7,188,731.92  | \$9,192,896.06<br>1C | (\$2,004,164.14)    |
| Feb-09 | \$3,920,189.13  | \$2,716,443.63<br>\$179,457.70<br>\$2,013,736,29    | \$4,909,637.62<br>\$8,829,826.75   | \$40,726.93                    | \$8,485,210.68  | \$9,709,991.15       | (\$1,224,780.47)    |
| Jan-09 | \$3,942,351.82  | \$2,682,639.92<br>\$240,049.68<br>\$417,875.18      | \$7,282,916.60                     | \$40,957.17<br>\$305,607.18    | \$6,936,352.25  | \$9,358,249.81       | (\$2,421,897.56)    |

Cost of PIPP: 533.896,404.41 Rato Adjustment Tost-Period Cost of PIPP: 54211,4333 Enrollment Adjustment Test-Period Cost of PIPP: 526222375 Total Adjusted Cost of PIPP: 532.367,158.33

DAS-6

Company: Toledo Edison

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For Monthly Billing Cycle Ending:

- Remittance (Form USF-301-00) ¥
- 1. USF Rider Collected on All Customers
  - Non-USF Rider Funds

     Customer Payments
     Other Customer Payments
     Agency Payments

3. Total Payments

4. Total Amount of Remittance

- OCS Admin 2.99% 2.55% TEE Program 23.14% 18.67% ن ю
- Available Balance (A4-B-C) ó
- Reimbursement Due (Form USF-302-00, Line VI +line VII) ш
  - Surplus/Shortfall (D-E) Ľ.
- Cost of PIPP (Total of E. Total of A.3.) ø

Toledo Edison Current Rider Mechanism Cost of PIPP

| Г      | 32             |                   | 5              | 88           | 8            | 13             |   | 8              | 2           | 1                 |   | 8              |   | 50             | 22             | 86.8  | 4               |
|--------|----------------|-------------------|----------------|--------------|--------------|----------------|---|----------------|-------------|-------------------|---|----------------|---|----------------|----------------|---|-----------------|
| Annual | \$12,937,535.  |                   | 511,866,945,   | \$831,996.   | \$2,252,989. | \$15,011,932.  | 007 0 T T T T T T T T T T T T T T T T T | 527, 949, 468. | \$145,296   | \$1.180,306       |   | 526,623,865.   |   | \$26,917,601   | (\$293,735     | \$11,905,568<br>(51,423,211<br>\$948,601.           | \$11,431,059    |
| Dec-08 | \$1,068,409.75 |                   | \$753,608.00   | \$51,361.76  | \$253,722,86 | \$1,058,692.62 |   | \$2,127,102.37 | \$11,751.54 | \$99,529,53       |   | \$2,015,821.30 |   | \$2,340,905.87 | (\$325,084.57) | Cost of PIPP:<br>d Cost of PIPP:<br>d Cost of PIPP: | d Cost of PIPP: |
| Nav-08 | \$989,400.96   |                   | \$816,500.79   | \$60,550.23  | \$201,152,40 | \$1,078,203.42 |   | 52,067,604,38  | \$10,882.51 | \$92,169,33       |   | 51,964,552,53  |   | \$1,719.924.41 | \$244,628.12   | nent Test-Perio<br>nent Test-Perio                  | Total Adjuste   |
| Oct-08 | \$1,015,526.06 |                   | 51,318,622.80  | \$109,550.95 | \$2,090.34   | \$1,430,264.09 | 441 700 21                              | 52,445,790.15  | \$11,169.87 | \$94,603.06       |   | \$2,340,017.22 |   | \$1,551,504.54 | \$788,512.68   | Rate Adjustr<br>nrollment Adjustr                   |                 |
| Scp-08 | \$1,145,279,96 | ~~ ~~ ~~ ~~ ~~ ~~ | \$1,358,854.56 | \$108,792.56 | \$5,836.88   | \$1,473,484.00 | 40 40 X 0 F0 V0                         | 32,678,753,45  | \$12,597.04 | \$106,690.51      | • | \$2,499,476,41 |   | \$1,853,494,76 | \$645,981.65   | Ξ   |                 |
| Aug-09 | \$1,126,370.85 | 84 000 100 V      | \$1,383,137.87 | \$90,278,19  | \$118,510.69 | \$1,591,926.75 | 47 740 007 CB                           | 94.182.8L1.54  | \$12,775.96 | \$101,710.69      |   | \$2,603,810.95 | : | \$2,256,820.56 | \$346,990,39   |   |                 |
| 00-INC | \$1,102,393.89 | 24 200 000 24     | \$1,430,236.61 | \$80,570.40  | \$111,788.12 | \$1,422,595.13 | 47 E7E E80 02                           | 70'690'070'70  | \$12,510.80 | \$99,599.76       |   | \$2,413,478,46 |   | \$2,105,929.93 | \$307,548,53   |   |                 |
| Jun-09 | \$989,235.20   | 1 01 000 1004     | 3994,327,464   | \$68,712.40  | \$52,609.77  | \$1,115,649.63 | C0 101 001 00                           | 22,104,884,83  | \$11,220.48 | \$89,327.41       |   | \$2,004,336.93 |   | \$1,926,114.08 | \$78,222,85    |   |                 |
| May-09 | \$957,200.06   | 01 010 F000       | 3804,2/9./6    | \$76,469.83  | \$100,080.02 | \$980,829.61   | \$1 038 700 57                          | 41,438,U24.61  | \$10,857.12 | <u>586,434.66</u> |   | \$1,840,737.89 |   | \$2,071,635.18 | (\$230,897.29) |   |                 |
| Apr-09 | \$1,049,145.17 | 000 000 000       | 0010010000     | \$68,755.06  | \$162,816.07 | \$1,117,526.63 | en 466 674 50                           | 10-1 /0-001 76 | \$11,900.02 | \$94,737.25       |   | \$2,060,034.53 |   | \$2,405,925.81 | (\$345,891.28) |   |                 |
| Mar-09 | \$1,125,046.32 | 1 FL VUV GBLQ     | 1 1/1015/2010  | \$85,025.02  | \$307,447.25 | \$1,175,372.98 | 60 201 110 20                           | 00"01#"100"7#  | \$12,772.28 | \$101,681.39      |   | \$2,186,965.64 |   | \$2,909,754.53 | (\$722,788.89) |   |                 |
| Feb-09 | 51.178,918.12  | 6700 045 70       | 5130,343.78    | \$30,716.41  | \$759,599.89 | \$1,581,262.08 | 40 760 480 20                           | 101 101 70     | \$13,371.98 | \$106,455.68      |   | 32,640,352,54  |   | \$3,025,561.48 | (\$385,208.94) |   |                 |
| Jan-09 | \$1,189,009.61 | 6747 676 79       | C1.C1C, 1416   | 361,214,U7   | \$177,335.39 | \$986.125.19   | \$2 475 438 BD                          | 00.401.011.20  | \$13,486.44 | \$107,366.94      |   | \$2,054,281.42 |   | \$2,750,029.90 | (\$695,748.48) |   |                 |

DAS-7
Universal Service Fund Projection of December 31, 2009 Balance Jan 2009 - Dec 2009

# COLUMBUS SOUTHERN POWER Company:

For Monthly Billing Cycle Ending:

- Remittance (Form USF-301-00) ¢
- 1. USF Rider Collected on All Customers 2. Non-USF Rider Funds
  - a. Customer Payments
     b. Other Customer Payments
     c. Agency Payments **Total Payments**

22.863.657.02 53.152.087.37 51.641.744.00 51.522.768.70 5661.227.57 5580.397.18 5510.146.55 5461.625.15 315.945.03 349.700.44 518.091.361 5616.003.82

\$25,535.47

\$21,034.26

\$25,224,40 \$21,190.08

\$5,330,390.21 \$5,360,326.24 \$3,607,253.81 \$4,481,657.45

33.249.660.17 33.500.458.43 25.655.535.58 32.858.930.76 32.280.664.90 \$2,726.163.89 \$3.310,474.06 \$4.202,948.96 \$3.570,429.62 \$3 \$5.45.2220 35 \$5.570.842.45 \$4.55.56.56.35 \$4.522.456 \$4.432.384.71 \$5.246.384.55 \$5.240.384.65 \$5.351.351 35 \$5.531.351.35 \$5.529.146.59 \$5.774.582.25 \$5.697.45 <u>\$197.415.18</u> \$186.45010 \$164.015.57 \$146.512.97 \$139.168.14 \$152.942.24 \$17.716.72 \$166.208.33 \$175,797.32 \$147,630.37 \$146,544.78 \$177,904.54

\$28,335,99 \$26,637.90 \$23,550.54 \$21,029.09 \$19,975.46 \$21,952.52 \$24,934.38 \$23,871.10

\$5.226.459.24 \$5.358.619.46 \$4.338.337.53 \$4.355.884.15 \$3,654.078.56 \$4.257.489.96 \$5,049.733.57 \$55.868,109.32

\$1,960,522.31 \$1,646,961.70 \$1,634,850.94 \$1,984,699.79

\$2,202,360.18 \$2,070,384.03 \$1,830,424.05 \$1,634.496.06 \$1,552,557.26 \$1,706,220.82 \$1,937,960.61 \$7,855,339,39

 \$1.457.918.40
 \$1.647.635.99
 \$1.624.341.38
 \$1.617.310.33
 \$1.553.497.80
 \$2.041.171.05
 \$2.57.2910.51
 \$3.049.914.18

 \$423.652.36
 \$5.67.881.54
 \$5770.390.77
 \$1.589.948.16
 \$5333.565.85
 \$5944.8717.05
 \$2.57.2910.51
 \$3.049.914.18

 \$423.652.36
 \$567.881.54
 \$5770.390.77
 \$5189.948.16
 \$5333.565.85
 \$599.452.79
 \$699.452.79

 \$1.355.288.91
 \$1.284.940.80
 \$500.357.50
 \$701.671.27
 \$113.488.25
 \$90.172.41
 \$128.403.55
 \$453.572.39

Dec-09

100-VoN

Oct-09

Sep-09

Aug-09

20100

Jun-09

May-09

Apr-09

Mar-09

Feb-09

Jan-09

- 4. Total Amount of Remittance **OCS Admin** сń
- 2.99% 2.72% 23.14% 21.81% TEE Program v
  - Available Balance (A4-B-C) á
- Reimbursement Due (Form USF-302-00, Line VI +line VI) ய்
- Surplus/Deficit (D-E) u,

  - **Cumulative Deficit** ø

(\$441,581.95) (\$520,565.41) (\$1,220,538.76) (\$1,75,121.38) (\$2,208,089.62) (\$2,846,826.28) (\$2,840,09.64) (\$2,800,839.37) (\$1,941,649,22) \$2260,587.54 \$182,564.33 (\$268,735.97) (\$441,581.95) (\$520,565.41) (\$1,220,538.76) (\$1,775,121.38) (\$2,208,089.62) (\$2,245,826,826,327) (\$1,941,541,549,222) \$2260,587.54 \$182,564.33 (\$2384,709.64) (\$1,375,121,38) (\$1,775,121.38) (\$2,287,756,729] (\$2,347,049,222) (\$2,41,549,222) \$220,587.75 (\$1,320,538.76) (\$1,775,121.38) (\$2,287,582,546,826,229] (\$2,344,009.64) (\$2,287,542,564,33 (\$2,587,753,97] (\$2,344,541,549,222) \$220,587,754 (\$1,320,538.76) (\$1,775,121.38) (\$2,287,582,5267] (\$2,344,709.64) (\$2,287,333,74 (\$1,320,558,760) (\$2,287,753,73] (\$2,344,709,640) (\$2,287,753,77] (\$2,344,709,640) (\$2,287,753,77] (\$2,344,700,640) (\$2,287,753,77] (\$2,347,7121,38) (\$2,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,347,7121,38) (\$3,247,7121,38) (\$3,347,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,247,7121,38) (\$3,347,7121,38) (\$3,344,7121,38) (\$3, (\$451,300.3 \$859,190.15 \$2,202,336.76 (\$78,123.21) (3489,665.38) (\$176,983.46) (\$689,973.35) (\$454,522.62) (\$422,968.24) (\$558,736.66) (\$497,183.36) \$543,170.26

<u>55.746.136.12</u> <u>56.537.60292</u> 55.003.710.88 <u>54.810.456.77</u> <u>54.085.06.80</u> <u>54.896.226.62</u> <u>55.546.546.53</u> <u>55.324.939.06</u> <u>54.477.200.06</u> <u>53.757.982.48</u> <u>55.855.377.02</u> <u>54.932.95775</u>

# Universal Service Fund Projection of December 31, 2009 Balance Jan 2009 - Dec 2009

# Company: OHIO POWER COMPANY

For Monthly Billing Cycle Ending:

Feb-09

Jan-09

1. USF Rider Collocted on All Customers

Remittance (Form USF-301-00)

×

- Non-USF Rider Funds

   Customar Payments
   Other Customer Payments
   Agency Payments
- 4. Total Amount of Remittance 3. Total Payments
- OCS Admin 2.99% 2.70% TEE Program 23.14% 16.90% αÌ

ర

229,717.54 527,298.86 \$24,498.38 \$22,157.38 \$20,910,78 \$21,008.54 \$22,522,76 \$22,747.87 \$24,796.63 \$21,474.42 \$27,187.36 \$27,182.36 \$195/26.30 \$180,164.32 \$161,681.96 \$146,222.06 \$138,004,88 \$138,680,10 \$155,630,15 \$150,089,52 \$163,665,57 \$141,724,76 \$145,044,7 \$173,263,05

31,380,187.57 31,813,021,38 \$1,602,415.58 \$1,476,426.24 \$1,393,360,86 \$1,393,375,35 \$1,571,404,55 \$1,515,372,05 \$1,652,422,38 \$1,400,918,54 \$1,444,202,56 \$1,809,922,38

 
 \$1,885,286.46
 \$1,980,538.45
 \$1,985,286.34
 \$1,867,237.56
 \$2,284,429.40
 \$2,685,455.60
 \$2,774,674.22
 \$2,356,314.53
 \$1,726,058.67
 \$1,726,058.67
 \$1,775,634.36
 \$1,776,053.63
 \$1,775,034.36
 \$1,775,034.37
 \$1,756,058.67
 \$1,776,053.63
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\$6.949/153.79 \$5.988,374.01 \$5.950,641.86 \$5.310,301.21 \$4.300,573.33 \$4.467,359,74 \$4.539,600.02 \$4.350,600.02 \$3,700,417.16 \$3,075,060.07 \$3,827,142.57 \$4.730,500.02

- Available Balance (A4-B-C) ø
- ய்
- Reimbursement Duo (Form USF-302-00, Line VI +line VII)
- Cumulativo Monthly Deficit Surplus/Shortfall (D-E) uť. ø

51,392.034.16 3295.067/14 (3860.026.07) (31,475,125.33) (31,518.389.39,13)] (31,649,289.70)] (31,275.084.06)] (3223,763.92)] \$996,378.31 \$2,285,2626 809.65 \$1,407,964.96] Reserve: \$ 1,407,954.96 (31,405,445,53) [31,036,967,09] [31,155,095,19] [3645,097,31) [3343,258,00] \$169,089,43 [3274,205,64] \$1,041,325,15 [51,206,447,22] \$1,848,373,35 [31,456,442,71] [31,236,554,257]

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Company: Duke

For Monthly Billing Cycle Ending:

Remittance (Form USF-301-00) Ŕ

1. USF Rider Collected on All Customers

2. Non-USF Ridor Funds a. Customur Payments b. Other Customor Paymonts c. Agency Paymonts

3. Total Payments

4. Total Amount of Remittance

TEE Program OCS Admin ഗ് ത്

2.99% 1.89% 23.14% 17.43%

Available Balance (A4-8-C) d

Reimbursement Due (Form USF-302-00, Line VI +line VI) ш

Surphus/Dafieit (D-E) u.

**Monthly Cumulative Deficit** ø

Universal Service Fund Projection of December 31, 2009 Balance Jan 2009 - Dec 2009

Sep-09

Aug-09

Jun-09

May-09

Apr-09

Mar-09

Fob-09

Jan-09

| <u>\$1 742 707 53</u>  | \$643.399.07   | \$197,085.05 | \$123,828.54   | \$964,312,66   | \$2,757,015,19 ( | 514.768.72  | \$183.825.79 | - | \$2.558.420.67   |   | \$3,125,357.93 |  |
|------------------------|----------------|--------------|----------------|----------------|------------------|-------------|--------------|---|------------------|---|----------------|--|
| \$1 429 113 87         | \$736,920.79   | \$222,878.09 | \$157,882.04   | \$1,117,580.92 | \$2,546,794,59   | \$11.773.39 | \$146.542.97 |   | 52, 388, 478, 23 |   | \$2,244,738.83 |  |
| <u>51 447 469 57 (</u> | \$1,085,511.25 | S254,340.35  | \$30,069,49    | \$1,370,021.09 | \$2,817,484,66   | \$11.924.56 | S148.424.59  |   | \$2,657,135,51   |   | \$1,952,948.45 |  |
| <b>\$1.790.474.33</b>  | \$971,038.34   | \$177,881.67 | \$21,916.41    | \$1,170,836.42 | \$2,961,310,75   | \$14,750,37 | \$183,597,31 |   | \$2,762,963,07   | • | \$2,658,461.04 |  |
| \$1.668.867.75         | \$1,111,353.51 | \$269,265,99 | \$75,463.56    | \$1,456,083.06 | \$3,124,950,81   | \$13.748.54 | \$171,127,63 |   | \$2.940.074.64   | • | \$3,190,238.32 |  |
| <b>51.712.830.33</b>   | \$984,904.28   | \$212,507.61 | \$94,012.87    | \$1,291,424.76 | \$3,004,255,09   | 514.110.72  | \$175,635,60 |   | \$2,814,508,77   | - | \$3,414,280.22 |  |
| \$1,599,843.20         | \$756,952.56   | \$242,048.43 | \$92,781.05    | \$1,091,792,04 | \$2,691,525,24   | \$13,179,90 | \$164,049.77 |   | 52.514.395.56    |   | \$2,684,284.78 |  |
| \$1,330,517,65         | \$622,248.70   | \$231,163,60 | S156,350.91    | \$1.009,763.21 | \$2,340,280.86   | \$10,961.13 | \$136,432.82 |   | \$2,192,886,91   |   | \$2,302,789.42 |  |
| \$1,377,407,05         | \$621,307.08   | \$264,642,68 | \$484,064,83   | \$1,370,014.59 | \$2,747,421,64   | \$11,347.42 | \$141,240.91 |   | \$2,594,833.31   |   | \$2,597,245.76 |  |
| \$1,519,403,15         | \$625,894.49   | \$280,654.64 | \$356,574,85   | \$1,263,123.98 | \$2,782,527.13   | \$12,517.22 | \$155,801.36 |   | \$2,614,208.55   |   | \$3,692,114.82 |  |
| \$1,747,207.37         | S645,501.73    | \$291,616.75 | \$317,063,85   | \$1,254,182.33 | \$3,001,389.70   | \$14,393.92 | \$179,160.67 |   | \$2,807,835.11   |   | \$3,771,851.52 |  |
| \$1,926,709.89         | \$980,267.76   | \$211,257.22 | \$1,522,058.89 | \$2,713,583.87 | \$4,640,293.76   | \$15,872.71 | \$197,567.06 |   | \$4,426,853.99   |   | \$3,442,028.01 |  |

Reservo: \$2,447,953,70 Projected Account Balance: (\$2,052,462.46)

5725/108.30 (\$227,908.11) (\$1,315,814.38) (\$1,316,226.83) (\$1,428,129.34) (\$1,588,018.56) (\$2,197,197,010) (\$2,447,953.70) (\$2,247,953.70) (\$2,247,953.70)

3384,825.98 (\$964,016.47) (\$1,077,906.27) (\$1,077,906.27) (\$109,902.51) (\$169,889.22) (\$599,777.45) (\$250,163.68) 5704,187.06 \$142,779.40 (\$556,937.26)

**DAS-10** 

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| Company:<br>Dayton Power and Light   | Universal Service Fund<br>Projection of December 31, 2009 Balance<br>Jan 2009 - Dec 2009  |
|--|---|
| For Monthly Billing Cyclo Ending:  | Jan-03 F6b-09 Mar-09 Apr-09 Mar-09 Jun-09 Jun-09 Aug-08 S6p-09 Oct-09 Nov-09 D6c-09   |
| Remittance [Form USF-301-00]   |   |
| 1. USF Rider Collected on All Customers  | 51.793.016.38 \$1.663.671.80 \$1.464.346.31 \$1.329,192.34 \$1.267,661.68 \$1.344,312.79 \$1.545.366.97 \$1.497,822.89 \$1,701.363.31 \$1,300,570.58 \$7,355,410.38 \$31,611.972.52   |
| 2. Nor-USF Rider Funds<br>a. Customore Paymonts<br>b. Other Customore Paymonts<br>e. Agoney Paymonts | 5837.012.30         51.08.05.56         585.188.42         55.08.12         51.26.57.69         51.26.50         51.26.50         51.36.50 </td |
| 3. Total Payments  | 81.445.775.44 51.287.287.46 \$1.145.078.87 \$1.158.736.46 \$2.162.996.36 \$1.641.305.82 \$2.267,624.17 \$2.693.954.26 \$2.128.602.27 \$2.167.913.88 \$1.615.137.39 \$1.400.978.65   |
| 4. Total Amount of Romittanco  | \$2,338,791,79 \$2,050,890,28 \$2,609,427,76 \$2,407,920,80 \$3,400,560,04 \$3,005,616,61 \$3,613,011,14 \$4,191,777,15 \$3,023,965,59 \$3,469,464,46 \$2,360,548,37 \$3,012,891,17   |
| OCS Admin 2.99%  | 511/52.26 \$16.471.65 \$14.499.20 \$13.150.04 \$12.550.84 \$13.804.79 \$15.300.54 \$14.829.82 \$16.844.83 \$12.875.66 \$13.518.64 \$15.958.19   |
| 11 TEE Program<br>18.13%   | 51361282.28 5148.719.85 \$130.907.94 \$118.819.95 \$113.319.58 \$13.454.123 \$136.146.15 \$136.66.45 \$136.894.27 \$156.261.37 \$126.267.65 \$144.083.04  |
| Availablo Balance (A4-B-C)   | \$2,750,757.15 \$2,765,707.70 \$2,464,027.64 \$2,355,946,871 \$3,304,687.64 \$2,887,172.59 \$3,569,564,46 \$4,043,053.26 \$3,661,031.48 \$3,339,345,42 \$2,844,972.11 \$2,852,836,54  |
| Raimbursomant Due  | 34.338,765.58 33,804,031.03 33,610,606.20 33,986,832,25 32,655,646,73 52,746,868.40 53,371,303,47 53,154,295,32 52,400,300,39 51,511,187,65 52,235,457,04 52,427,232.96   |
| Surplus/Deficit (D-E)  | (\$1,536,006,43) (\$1,016,323.33) (\$1,146,670.56) (\$653,883.44) \$649,048.86] \$148,204.19) \$342,260.99 \$888,757.94 \$1,260,730,49 \$1,828,757.75 \$619,515.07] \$431,605.38  |
| Cumulative Monthly Deficit   | (\$1,556,383.50) (\$2,574,706.84) (\$3,721,377,40) (\$4,355,250.84) (\$3,706,211,99) (\$3,556,007.80) (\$3,215,746.B1) (\$2,226,988.87) (\$1,066,258.38) \$71,900,39 \$1,371,415,45 \$1,803,021,43<br>Reserve: 54,355,250.84<br>Projected Account Balaneo: \$1,803,021,43   |

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Universal Service Fund Projected of December 31, 2009 Balance Jan 2009-Dec 2009

Company: Cleveland Illuminating Company

For Monthly Billing Cyclo Ending:

Remittance (Form USF-301-00)
 USF Ridor Collected on All Customors

Non-USF Rider Funds

 Customer Payments
 Othor Customer Payments
 Agency Payments

3. Total Paymonts

4. Total Amount of Romittanco

B. OCS Admin 2.99%
 4.63%
 C. TEE Program 25.14%
 22.98%

<u>\$32,417.20</u> \$30,628.98 \$27,955.93 \$25,604.16 \$25,008,18 \$25,222.32 \$28,251.71 \$229,261.30 \$31,284.68 \$25,824.20 \$68,989.54 \$228,743.56 \$158,258.11 \$148,528.18 \$136,478.56 \$124,397.38 \$122,087,89 \$122,133.29 \$137,32.51 \$142,351.98 \$153,277.43 \$130,953.56 \$197,760.71 \$140,333.44 \$3,444,179,72 \$3,767,709,67 \$3,736,425,05 \$2,369,427,39 \$2,666,493,58 \$3,728,377,66 \$5,304,477,87 \$3,560,660,48 \$4,153,057,69 \$3,960,111,62 \$3,719,006,08 \$3,766,433,79 34,441,956,73 54,362,408,65 34,765,987,35 \$3,651,249,48 \$3,472,196,03 \$3,373,041,36 \$3,771,095,03 \$3,373,492,57 \$3,500,490,28 \$2,775,878,20 \$2,377,251,41 \$2,775,583,08

 
 \$1.687.773.44
 \$1.664.477.90
 \$1.648.055.66
 \$1.776.884.16
 \$1.550.611701
 \$2.457.225.000
 \$2.462.277.55
 \$2.770.397.02
 \$1.71.5,702.41
 \$1.66.06171.54

 \$800.183.65
 \$1.225.661
 \$1.768.827.61
 \$1.76.702.41
 \$1.67.616
 \$1.71.5.702.41
 \$1.67.616

 \$800.183.65
 \$1.222.505.61
 \$1.43.622.24
 \$1.42,274.42
 \$1.283.933.27
 \$1.171.949.94
 \$2.710.397.02
 \$1.17.67.02.41
 \$1.04.75.44

 \$800.183.65
 \$1.222.505.61
 \$1.42.622.24
 \$1.42,273.44.22
 \$1.283.933.27
 \$1.17.14.94
 \$2.010.845.64
 \$5.114.76.16
 \$1.04.75.44

 \$800.173.66
 \$1.722.505
 \$1.43.607.55
 \$1.02.71.42
 \$1.282.661.12
 \$1.72.60.14
 \$1.04.75.44

 \$800.341.74
 \$2.06.11.12
 \$2.06.12.61.55
 \$1.02.71.42
 \$1.02.71.74
 \$1.04.71.74

 \$800.341.74
 \$2.06.11.75
 \$2.06.11.263
 \$2.70.98.16
 \$1.76.576.75
 \$3.00.447.74
 22.276,135.49 32,053.497.76 52.129,128.58 52,016,872.20 51,785,408.26 32,219,516.68 52,74 52,805,555,12 53,028,216.47 52,995,582,11 52,146,528.30 52,019,564,59 \$5,654,855.03 \$3,327,266.84 \$3,300,860.54 \$3,090,022.93 \$2,893,66 \$3,276,673,26 \$3,970,652,00 \$4,002,894,39 \$4,343,659.80 \$4,117,886,30 \$3,277,756,32 \$7,224,512.78

\$1,358,779.54 \$1,283,769.08 \$1,777,731.96 \$1,073,160.73 \$1,048,781.40 \$1,057,156.58 \$1,184,128,94 \$1,227,309.27 \$1,315,442.99 \$1,124,297.27 \$1,151,227.02 \$1,204,877.89

Aug-09

Mar-09

Feb-03

D. Availabio Balanco (A5-B-C)

E. Roimbursomont Duo (Form USF-302-00, Line VI +Iine VII)

F. Surplus/Shortfall (D-E)

G. Cumutative Monthly Deficit

542428600 (\$781,002;98] (\$1,810,564.28) (\$2,322,351,07) (\$3,307,980,51) (\$2,582,177.22) (\$2,584,38) (\$3,582,166,47) (\$3,053,590,06) (\$1,879,366,64) (\$1,71,610,97) (\$2,381,780,26)

Reserve Target: \$3,632,166.47 Projected Account Balance: (\$2,391,760.26)

Universal Service Fund Projection of December 31, 2009 Balance Jan 2009 - Dec 2009

> Ohio Edison COMPANY Company:

For Monthly Bitling Cycle Ending: Romittance (Form USF-301-00)

∢

1. USF Rider Collected on All Customers

2. Non-USF Rider Funds a. Customor Paymonts b. Othor Customer Payments c. Agoncy Payments

3. Total Paymonts

4. Total Amount of Remittance 2.99% OCS Admin đ

3.35% 23.14% 21.34% TEE Program ø

Available Balance (A5-B-C) ď

Raimbursomant Due (Form USF-302-00, Lino VI +ling VII) щ

Surplus/Shortfall (D-E) ц.

**Cumulative Monthly Deficit** ഗ്

\$277,398.73 \$6,263,52.25 \$3,455,210.68 \$7,168,731.92 \$5,001,667.23 \$6,07,2577 \$5,86,03,2220 \$3,314,617.10 \$3,353,74,43 \$5,86,754,56 \$5,34,1202,37 \$7,077,675,28 \$7,034,845,50 <u>\$266,467.18</u> \$266,495.16 \$274,49 \$246,02234 \$234,560,24 \$241,540,07 \$288,422.48 \$265,905.78 \$282,274,98 \$244,550,37 \$254,510,37

\$37,176.71

\$1.282.916.60 \$8.629,586.75 \$1.500.636.13 \$6.880.672.59 \$5.273,109.04 \$7,734,243.23 \$3,616,424.55 \$\$8.655,056.80 \$5,195,317.07 \$7,346,202.31 \$7,346,433.24

340,957.17 340,726.92 \$35,5661.02 \$32,373.01 \$31,499.03 \$32,370.56 \$36,976.06 \$35,588.26 \$33,183.81 \$32,774.29 \$334,334.53

 
 \$2.682.639.32
 \$2.77.6443.67
 \$2.961,209.46
 \$2.643,205.23
 \$3.588,813.57
 \$3.4.456,691.60
 \$4,720,608.46
 \$8.80,912.31
 \$5.097,282.46
 \$2.27.83,833.57

 \$2.640,043.68
 \$1718,457.70
 \$3.2391,296,491.80
 \$4,720,608.46
 \$4.730,608.46
 \$4.730,608.46
 \$4.730,608.46
 \$4.730,608.46
 \$5.097,282,460
 \$2.643,003.52
 \$2.643,003.67
 \$2.443,178,45
 \$2.730,008,10
 \$2.677,003,05
 \$4.45,576.43
 \$2.435,903.77
 \$2.532,005,902
 \$2.230,003,902
 \$2.233,005,902
 \$2.233,005,902
 \$2.233,005,902
 \$2.233,005,902
 \$2.233,005,902
 \$2.236,003,902
 \$2.236,003,902
 \$2.237,005,902
 \$2.447,907,902
 \$2.236,003,902
 \$2.233,001,47
 \$2.233,005,902,902
 \$2.234,737,907,402
 \$2.233,005,902,902
 \$2.233,001,47
 \$2.233,006,902,70
 \$7.207,808,47
 \$2.237,005,902,70
 \$7.207,802,70
 \$7.207,808,47
 \$2.233,005,902,70
 \$7.207,808,47
 \$2.234,005,902,70
 \$7.207,808,47
 \$2.243,005,902,70
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 \$7.207,808,47
 \$3.240.664.8 \$4.999.637 82 \$3.982.661 \$3.706.892.88 \$3.247.793.00 \$4.018.361.14 \$5.155.828.81 \$5.448.657.43 \$5.4246.57.75 \$5.426.57.289 \$4,065.375.67 \$3,770.962.85

43942.351.12 43.920.199.13 53.548.074.52 53.172.832.71 53.05.04 53.115.82.09 53.422.795.22 53.404.401.17 53.774.585.59 53.164.74.39 53.304.885.44 53.578.461.05

(32.421.837.56) [51.224.786.47] [52.064.164.19] [51.133.928.59] [5544.555.59] [5547.898.26] [52.042.888.08] [22.141.902.16] [22.661.877.53] [32.254.786.77] [5544.165.59] 32,358,249,31 \$9,709,391.15 \$9,192,896.06 \$7,735,596.08 \$6,597,263.62 \$5,262,633.94 \$6,271,129.02 \$5,371,882.25 \$6,202,879.22 \$5,047,499.03 \$5,597,05,31 \$7,679,012,35

(\$3,307,433,58) (\$4,532,274,06) (\$6,536,438,20) (\$7,670,367,05) (\$8,255,003,90) (\$7,657,305,64) (\$5,614,417,57) (\$3,432,516,39) (\$770,640,05) \$2,523,063,28 \$3,630,624 \$2,386,470,39

Reserve: \$ 8,255,003.90 Projected Account Balanco: \$ 2,986,470.39

# Universal Service Fund Projection of December 31, 2009 Balance Jan 2009 - Dec 2009

# Company: Toledo Edison

For Monthly Billing Cycle Ending:

1. USF Rider Collected on All Custamers Romittance (Form USF-301-00)

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\$1,189,009.61 \$1,178,818.12 \$1,126,046.32 \$1,049,146.17 \$357,200.06 \$469,235.20 \$1,102,939.09 \$1,126,370.85 \$1,211,061.38 \$1,088,725.17 \$1,075,004,51 \$1,134,468.31

Jun-09

May-09

3986,126.19 \$1,587,262.08 \$1,175.372.96 \$1,117,226.63 \$990,829.61 \$1,15,569,63 \$1,422,595,15 \$1,431,926,157 \$1,472,684.00 \$1,430,284.49 \$1,078,203,42 \$1,656,632.62 22.175.134.80 22.760.180.20 22.301.419.30 22.466.671.80 51.328.025.51 52.104.884.83 22.325.586.02 22.718.297.50 22.684.45.38 22.518,399.26 22.153.207.58 22.518.999.26 22.153.207.58 22.518.999.26 22.153.207.58 22.518.999.26 22.153.207.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.297.58 22.518.207.58 22.518.207.58 22.518.207.58 22.518.207.58 22.518.207.58 22.518.207.58 22.518.207.58 22.518.207.58 22.518.207.58 22.518.207.58 22.518.207.58 22.518.207.58 22.518.207.58 22.518.207.58 22.518.207.58 \$13,486.44 \$13,371,38 \$12,772.28 \$11,900.02 \$10,857.12 \$11,220.48 \$12,516.80 \$12,775.96 \$13,736.57 \$12,349.07 \$12,193.33 \$12,867.80

5885.955.00 5604.279.76 5994.327.46 51.230,236.61 51.382,137.87 51.388.454.6 \$1.318.622.60 5815.500.76 5755.66 568.755.06 \$76.469.83 558.772.40 590.570.40 \$90.278.19 \$108,792.56 \$10.9550.95 \$90.592 23 \$51.561.7 3152.816.07 \$100.080.02 \$52.699.77 3111,788.12 \$118,510.69 \$535.688 \$2,090.34 \$201,152.40 \$253,7228

Non-USF Rider Funds
 Customor Paymonts
 Othor Customor Payments
 Agency Paymonts

5790,345.78 5782,900,71 \$30,716,41 \$85,025,02 \$759,593,89 \$307,447,25

\$747.575.73 \$81,214.07 \$177,335.39

3. Total Payments

4. Total Amount of Romittanco 0CS Admin có

2.39% 2.55% 23.14% 18.67% TEE Program Ċ

Available Balanco (A5-B-C) ó Reimbursement Duo (Form USF-302-00, Line VI and Line VII) ші

Surplus/Shortfall (D-E) ц,

**Cumulativo Monthly Deficit** ø

(\$667.792.37) (\$1,053.001.31) (\$1,775.790.20) (\$2,121.661.48) (\$2,352.678.77) (\$2,274.355.92) (\$1,966.807.39) (\$1,619.617.00) (\$911.861.14) (\$555.027.70) \$266.900.15 \$5,355.678.77 Roserve: \$2,352.678.77 Projected Account Balance: \$5,365.52

599,599.76 \$101,710.69 \$109,358.20 \$98,312.21 \$97,072.34 \$102,441.89

\$2,064,281,42 \$2,560,352,54 \$2,106,355,54 \$2,060,034,53 \$1,840,737,39 \$2,004,356,35 \$2,413,478,46 \$2,603,610,35 \$2,561,450,61 \$2,405,337,38 \$2,043,942,25 \$2,077,851,24

\$107,366.94 \$106,455.68 \$101,681.39 \$94,737.26 \$96,434.66 \$89,327.41

\$2,750,029.30 \$3,025,561.48 \$2,909,754.59 \$2,405,925.81 \$3,926,114,08 \$2,105,929.93 \$2,256,820.55 \$1,853,494.76 \$1,551,504.54 \$1,719,924.41 \$2,240,305.87 (<u>4885,748.48) (\$258,208.94) (\$772,788.48)</u> (\$246,897.29) (\$248,897.29) (\$78,222,85 (\$307,548.55) (\$348,590.39) (\$707,955.85 (\$458,744 \$324,747 \$5) (\$245,04.53)

CSP Interest Calculation

| Month     | Debt                        | Deficit         | Interest      | Notes                                  |
|-----------|-----------------------------|-----------------|---------------|--|
| January   | Begin through Dec           | 194,920.56      |               |  |
|           | January                     | (490,639.00)    |               |  |
|           | Begin through Jan           | (295,718.45)    | \$0.00        | Begin through Jan x .000222 X 30       |
|           |                             |                 |               |  |
| February  | Begin through Jan           | (295,718.45)    | 1             |  |
|           | February                    | (729,497.87)    |               |  |
|           | Begin throug Feb            | (1,025,216.32)  | \$0.00        | Begin through Feb x .000222 x 30       |
|           |                             |                 |               |  |
| March     | Begin through Feb           | (1,025,216.32)  |               |  |
|           | March                       | (164,245.40)    |               |  |
|           | Begin through March         | (1,189,461.72)  | \$0.00        | Begin through March x .000222 x 30     |
|           |                             |                 |               |  |
| April     | Begin through March         | (1,189,461.72)  |               |  |
|           | April                       | (360,660.08)    |               |  |
|           | Begin through April         | (1,550,121.79)  | \$0.00        | Begin through April x .000222 x 30     |
|           |                             | <u> </u>        | <u></u> .     |  |
| May       | Begin through April         | (1,550,121.79)  |               |  |
|           | Мау                         | (347,230.29)    |               |  |
| <b></b>   | Begin through May           | (1,897,352.08)  | \$0.00        | Begin through May x .000222 x 30       |
| <u>.</u>  |                             |                 |               |  |
| June      | Begin through May           | (1,897,352.08)  |               |  |
|           | June                        | 8,762.38        |               |  |
|           | Begin through June          | (1,888,589.70)  | \$0.00        | Begin through June x .000222 x 30      |
|           |                             | (1 000 500 70)  |               | · · · · · · · · · · · · · · · · · · ·  |
| July      | Begin through June          | (1,888,589.70)  |               |  |
|           |                             | (567,659.54)    | <b>*</b> ~ ~~ |  |
|           | Begin through July          | (2,456,249.24)  | \$0.00        | Begin through July x .000222 x 30      |
| August    | Denin through hele          | (2.456.040.24)  |               |  |
| Augusi    | August                      | (2,400,249.24)  |               |  |
|           | Rugusi<br>Regin through Aug | (1,004,700.47)  | ¢0.00         | Bagin through Aug v. 000000 v.00       |
|           | Begin through Aug           | (3,040,934.72)  | <u>φυ.υυ</u>  | Begin through Aug X .000222 X 30       |
| Sentembor | Regin through Aug           | (2 840 954 72)  |               |  |
| September | September                   | (1,040,004.72)  |               |  |
|           | Begin through Sont          | (1,002,903.09)  | \$0.00        | Regin through Sent v. 000222 v.20      |
| <u></u>   |                             | (0,700,000.07)  |               | Degin undugn Sept X 200222 X 30        |
| October   | Begin through Sept          | (5 703 859 81)  |               |  |
| 00100001  | October                     | (3,100,000.01)  |               |  |
|           | Begin through October       | (8 828 381 05)  | \$0.00        | Begin through Oct x, 000222 x 30       |
|           | begin through botober       | (0,020,001.00)  | ψ0.00         |  |
| November  | Begin through October       | (8 828 381 05)  |               | ······································ |
|           | November                    | (802 552 88)    |               |  |
|           | Begin through Nov           | (9 630 933 93)  | \$0.00        | Begin + Dec x, 000222 x 30             |
|           | bogin in ough stor          | (0,000,000,000) |               | <u>Dogin - Doo X 1000222 X 00</u>      |
| December  | Begin through Nov           | (9,630,933,93)  |               |  |
|           | December                    | 6.286.924.30    |               | í l                                    |
|           | Begin through Dec           | (3,344,009,64)  | \$0 on        |  |
|           |                             | Total Interest: | \$0.00        |  |

## OP Interest Calculation

| Month            | Debt                         | Deficit                       | Interest     | Notes                              |
|------------------|------------------------------|-------------------------------|--------------|------------------------------------|
| January          | Dec-09                       | (\$1,407,954.99)              |              |                                    |
|                  | January                      | \$606,359.67                  |              |                                    |
|                  | Begin through Jan            | (\$801,595.31)                | \$0.00       | Begin through Jan x .000222 X 30   |
|                  |                              |                               |              |                                    |
| February         | Begin through Jan            | (\$801,595.31)                |              |                                    |
|                  | February                     | \$456,153.35                  |              |                                    |
| L                | Begin throug Feb             | (\$345,441.96)                | \$0.00       | Begin through Feb x .000222 x 30   |
|                  | Desire through Eals          | 1004E 444 00                  |              |                                    |
| March            | Begin (nrough Feb            | (\$345,441.90)<br>#472.502.04 |              |                                    |
|                  | Warch<br>Regin through Morch | \$473,003.21<br>\$108,401,06  | ¢952.20      | Regin through March x, 000222 x 30 |
|                  | Begin through March          | φ120,121.20                   | 4003.29      | Begin through March x .000222 x 30 |
| April            | Begin through March          | \$128 974 53                  |              |                                    |
|                  | April                        | (\$63,227,46)                 |              |                                    |
|                  | Begin through April          | \$65,747,07                   | \$437.88     | Begin through April x, 000222 x 30 |
| ——— <del>—</del> | Bogin anough spin            |                               | <del>\</del> |                                    |
| Mav              | Begin through April          | \$66,184,95                   |              |                                    |
|                  | May                          | (\$314,428,16)                |              |                                    |
|                  | Begin through May            | (\$248,243.21)                | \$0.00       | Begin through May x .000222 x 30   |
|                  |                              |                               |              |                                    |
| June             | Begin through May            | (\$248,243.21)                |              |                                    |
|                  | June                         | (\$603,655.71)                |              |                                    |
|                  | Begin through June           | (\$851,898.91)                | \$0.00       | Begin through June x .000222 x 30  |
|                  |                              |                               |              |                                    |
| July             | Begin through June           | (\$851,898.91)                |              |                                    |
|                  | July                         | (\$1,172,324.44)              |              |                                    |
|                  | Begin through July           | (\$2,024,223.35)              | \$0.00       | Begin through July x .000222 x 30  |
|                  |                              | (02.024.000.07)               |              |                                    |
| August           | Begin through July           | (\$2,024,223.35)              |              |                                    |
|                  | August                       | (\$1,601,881.71)              | ** **        |                                    |
|                  | Begin through Aug            | (\$3,626,105.06)              | \$0.00       | Begin through Aug x .000222 x 30   |
| Santombor        | Bogin through Aug            | (\$2,626,105,06)              |              |                                    |
| September        | Sontombor                    | (\$3,020,105.00)              |              |                                    |
|                  | Begin through Sent           | (\$5,705,562,56)              | \$0.00       | Begin through Sent x, 000222 x 30  |
|                  | begin through dept           | (40,100,002.00)               | φ0.00        |                                    |
| October          | Begin through Sept           | (\$5,705,562,56)              |              |                                    |
| 2010001          | October                      | (\$2,616,385,93)              |              |                                    |
|                  | Begin through Octobe         | (\$8,321,948.48)              | \$0.00       | Begin through Oct x .000222 x 30   |
|                  | v                            | <u>.</u> /_                   |              |                                    |
| November         | Begin througth Octobe        | (\$8,321,948.48)              |              |                                    |
|                  | November                     | (\$532,164.25)                |              |                                    |
|                  | Begin through Nov            | (\$8,854,112.73)              | \$0.00       |                                    |
|                  |                              |                               |              |                                    |
| December         | Begin through Nov            | (\$8,854,112.73)              |              |                                    |
|                  | December                     | \$7,037,014.76                |              |                                    |
|                  | Begin through Dec            | (\$1,817,097.97)              | \$0.00       |                                    |
| I                |                              | Total Interest:               | \$1,291.16   |                                    |

# Duke Interest Calculation

| January         Begin through Dec<br>January         \$\$2,062,462,46<br>(\$1,592,625,57)<br>Begin through Jan         \$\$2,062,462,46<br>(\$1,592,625,57)<br>Begin through Jan           February         Begin through Jan         \$42,631,27<br>Begin through Jan         \$42,631,27<br>S321,798,36<br>Begin through Feb           March         Begin through Feb         \$509,982,46<br>S47,432,09<br>Begin through March         \$462,631,27<br>S467,432,09<br>Begin through March           April         Begin through March<br>April         \$1,297,420,56         \$9,640,82<br>S9,640,82         Begin through March x.000222 x 30           March         Begin through April         \$772,368,56<br>(\$338,802,76)<br>Begin through April         \$772,368,56<br>S9,640,82         Begin through April x.000222 x 30           May         Begin through April         \$772,368,56<br>(\$337,448,13)<br>Begin through May         \$387,484,00<br>June         \$2,563,57         Begin through May x.000222 x 30           June         Begin through May         \$387,484,00<br>June         \$2,563,57         Begin through May x.000222 x 30           July         Begin through June         (\$113,668,73)<br>July         \$0,00         Begin through June x.000222 x 30           July         Begin through June         (\$211,004,36)<br>August         \$0,00         Begin through July x.000222 x 30           August         Begin through Aug         (\$638,850,48)<br>S0,00         \$0,00         Begin through Aug         \$638,850,48)<br>S0,00  | Month     | Debt                             | Deficit                              | Interest      | Notes                               |
|--|-----------|----------------------------------|--------------------------------------|---------------|-------------------------------------|
| January         (\$1,522,825,57)           Begin through Jan         \$479,636.89         \$3,194,38         Begin through Jan x.000222 X 30           February         Begin through Jan         \$422,831.27         February         February           Begin through Jan         \$422,831.27         February         February         \$21,798,36           March         Begin through Feb         \$809,988,46         \$487,432.09         Begin through March           April         Begin through March         \$1,297,420,56         \$8,640,82         Begin through April x.000222 x 30           April         Begin through April         \$772,368,56         \$51,09,94         Begin through April x.000222 x 30           May         Begin through April         \$772,368,56         \$51,09,94         Begin through April x.000222 x 30           June         (\$387,444,13)         \$2,563,57         Begin through May x.000222 x 30           June         (\$113,668,73)         \$0.00         Begin through May x.000222 x 30           June         (\$11,3668,73)         \$0.00         Begin through June (\$113,668,73)           July         Begin through July         \$211,004,36)         \$0.00         Begin through July x.000222 x 30           August         Begin through Aug         \$638,650,48)         \$0.00         Begi  | January   | Begin through Dec                | \$2,062,462.46                       |               |                                     |
| Begin through Jan         \$479,636.89         \$3,194.38         Begin through Jan x .000222 X 30           February         Begin through Jan<br>February         \$422,831.27<br>S321,788.36         S         S           March         Begin through Feb         \$800,629.63         \$5,356.83         Begin through Feb x .000222 X 30           March         Begin through March         \$1,297,420.56         \$8,640.82         Begin through March X .000222 X 30           April         Begin through April         \$1,207,420.56         \$5,536.83         Begin through April X .000222 X 30           March         Begin through April         \$1,206,061.38         Begin through April X .000222 X 30           May         Begin through April         \$772,368.66         S         S           May         Begin through April         \$777,2368.56         S         S           June         Begin through April         \$777,2368.56         S         S           June         (\$307,444.13)         S         Begin through April X .000222 X 30           June         (\$13,668.73)         S         D         Begin through June X .000222 X 30           June         (\$13,668.73)         S         D         Begin through June X .000222 X 30           July         Begin through June X .000222 X 30         S   |           | January                          | (\$1,582,825.57)                     |               |                                     |
| February<br>February<br>Begin through Jan<br>February<br>Begin through Feb         \$482,831.27<br>\$821,798.36<br>\$5,358.83         Begin through Feb x.000222 x 30           March<br>March         Begin through Feb<br>Begin through March<br>April         \$809,988.46<br>\$487,432.09         Begin through March x.000222 x 30           April         Begin through March<br>April         \$1,297,420.56         \$8,640.82         Begin through March x.000222 x 30           April         Begin through March<br>April         \$1,297,420.56         \$5,109.94         Begin through March x.000222 x 30           May         Begin through April         \$772,388.56         \$5,109.94         Begin through April x.000222 x 30           May         Begin through May         \$387,484.00         \$2,563.57         Begin through May x.000222 x 30           June         Begin through May         \$387,484.00         \$0.00         Begin through June (\$113,668.73)           June         Begin through June         (\$211,004.36)         \$0.00         Begin through June x.000222 x 30           July         Begin through July         (\$211,004.36)         \$0.00         Begin through Aug x.000222 x 30           August         Begin through Aug         \$638,850.48)         \$0.00         Begin through Aug x.000222 x 30           September         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Aug x.000222 x 30 </td <td></td> <td>Begin through Jan</td> <td>\$479,636.89</td> <td>\$3,194.38</td> <td>Begin through Jan x .000222 X 30</td> |           | Begin through Jan                | \$479,636.89                         | \$3,194.38    | Begin through Jan x .000222 X 30    |
| February         Begin through Jan<br>February         \$482,831.27<br>\$331,798.36           Begin throug Feb         \$804,622.63         \$5,358.83         Begin through Feb x.000222 x 30           March         Begin through Keb         \$804,622.63         \$5,358.83         Begin through Feb x.000222 x 30           March         Begin through March<br>April         \$1,297,420.56         \$8,640.82         Begin through March x.000222 x 30           April         Begin through April         \$767,258.62         \$5,109.94         Begin through April x.000222 x 30           May         Begin through April         \$772,368.56         Begin through April x.000222 x 30           June         Begin through May         \$387,484.00         June (\$501,152,73)           Begin through June         (\$113,668.73)         \$0.00         Begin through June x.000222 x 30           July         Begin through June (\$113,668.73)         \$0.00         Begin through June x.000222 x 30           July         Begin through June (\$211,004.36)         \$0.00         Begin through June x.000222 x 30           August         Begin through Aug         \$6638,650.48)         \$0.00         Begin through Aug x.000222 x 30           September         Begin through Aug         \$6638,650.48)         \$0.00         Begin through Aug x.000222 x 30           September  |           |                                  | <u></u>                              |               |                                     |
| February         \$321,798.36         \$6,358.83         Begin through Feb         \$309,988.46           March         Begin through Feb         \$309,988.46         \$487,432.09         Begin through March         \$1,297,420.56         \$8,640.82         Begin through March x .000222 x 30           April         Begin through March         \$1,297,420.56         \$8,640.82         Begin through March x .000222 x 30           April         Begin through March April \$772,368.56         \$5,109.94         Begin through April \$344,920.43         \$2,563.57           May         Begin through May         \$344,720.43         \$2,563.57         Begin through May x .000222 x 30           June         Begin through May         \$347,484.00   | February  | Begin through Jan                | \$482,831.27                         |               |                                     |
| Begin throug Feb         \$804,629.63         \$5,358,83         Begin through Feb         \$000222 x 30           March         Begin through March         \$1,297,420.56         S8,640.82         Begin through March x.000222 x 30           April         Begin through March         \$1,306,061.38         S8,640.82         Begin through March x.000222 x 30           April         Begin through April         \$1,306,061.38         S767,268.62         S5,109.94         Begin through April x.000222 x 30           May         Begin through April         \$772,368.56         S5,109.94         Begin through May x.000222 x 30           June         Begin through May         \$384,920.43         \$2,563.57         Begin through May x.000222 x 30           June         Begin through June         (\$113,668.73)         June (\$113,668.73)         July           July         Begin through June         (\$11,004.36)         S0.00         Begin through July x.000222 x 30           August         Begin through Aug         (\$388,850.48)         \$0.00         Begin through July x.000222 x 30           August         Begin through July         (\$211,004.36)         S0.00         Begin through Aug x.000222 x 30           September         (\$388,850.48)         \$0.00         Begin through Aug x.000222 x 30         S0.00         Begin through Aug x.000222 x 3   |           | February                         | \$321,798.36                         |               |                                     |
| March         Begin through Feb<br>Begin through March         \$309,988.46<br>\$487,432.09<br>Begin through March         \$1,297,420.56<br>\$8,640.82         Begin through March x.000222 x 30           Aprill         Begin through March<br>April         \$1,306,061.38<br>(\$538,802.76)<br>Begin through April         \$767,258.62         \$5,109.94         Begin through April x.000222 x 30           May         Begin through April         \$772,368.56<br>(\$387,448.13)<br>Begin through May         \$387,448.03           June         Begin through May         \$387,484.00<br>(\$301,152.73)<br>Begin through June         \$2,563.57           June         Begin through June         (\$113,668.73)<br>(\$201,152.73)<br>Begin through June         \$0.00           July         Begin through June         (\$113,668.73)<br>(\$211,004.36)         \$0.00           July         Begin through June         (\$113,668.73)<br>(\$211,004.36)         \$0.00           July         Begin through June         (\$113,668.73)<br>(\$211,004.36)         \$0.00           August         Begin through June         (\$113,668.73)<br>(\$238,850.48)         \$0.00           Begin through July         (\$211,004.36)<br>(\$238,850.48)         \$0.00           Begin through Aug         (\$638,850.48)<br>(\$638,850.48)         \$0.00           Begin through Aug         (\$638,850.48)<br>(\$638,850.48)         \$0.00           September         (\$13,20,046.59)<br>(\$1320,046.59)<br>Begin throug   |           | Begin throug Feb                 | \$804,629.63                         | \$5,358.83    | Begin through Feb x .000222 x 30    |
| March         Begin through Feb<br>March         \$809,988,46<br>\$487,432.09<br>Begin through March         \$1,297,420.56         \$8,640,82         Begin through March x.000222 x 30           April         Begin through March<br>April         \$1,306,061,38<br>(\$538,802,76)<br>Begin through April         \$772,368,56         Begin through April x.000222 x 30           May         Begin through April         \$772,368,56         \$5,109,94         Begin through April x.000222 x 30           June         Begin through May         \$387,484,00         \$2,563,57         Begin through May x.000222 x 30           June         Begin through May         \$387,484,00         Begin through June (\$113,668,73)<br>June (\$113,668,73)         \$0.00         Begin through June x.000222 x 30           July         Begin through June (\$113,668,73)<br>July         \$0.00         Begin through June x.000222 x 30           August         Begin through June (\$211,004,36)<br>August         \$0.00         Begin through July (\$211,004,36)<br>August         \$0.00         Begin through Aug x.000222 x 30           September         (\$388,60,48)         \$0.00         Begin through Aug x.000222 x 30         \$0.00           September         (\$388,60,79,54)<br>Begin through Aug         \$0.00         Begin through Aug x.000222 x 30           Cotober         Begin through Sept<br>October         (\$1,174,930.02)<br>(\$1,320,046,59)<br>Begin through Octobe<br>(\$2,794,976,61)         \$0.00  |           |                                  |                                      |               |                                     |
| March<br>Begin through March<br>April         \$\$47,432.09<br>\$\$6,640.82         Begin through March<br>April         \$\$3,06,061.38<br>(\$538,802.76)<br>Begin through April         \$\$1,306,061.38<br>(\$538,802.76)<br>Begin through April         \$\$77,238.56           May         Begin through April         \$77,238.56         \$\$5,109.94         Begin through April x.000222 x 30           May         Begin through April         \$77,238.56         \$\$5,109.94         Begin through April x.000222 x 30           June         Begin through May         \$387,484.13)<br>Begin through May         \$387,484.00         \$\$0.00         Begin through May x.000222 x 30           June         Begin through June         (\$113,668.73)<br>June         \$0.00         Begin through June x.000222 x 30           July         Begin through June         (\$113,668.73)<br>July         \$0.00         Begin through June x.000222 x 30           August         Begin through July         (\$211,004.36)<br>August         \$0.00         Begin through July x.000222 x 30           September         Begin through Aug         (\$638,850.48)<br>\$0.00         \$0.00         Begin through Aug x.000222 x 30           September         Begin through Sept         (\$1,474,930.02)<br>October         \$0.00         Begin through Sept x.000222 x 30           September         Begin through Nov<br>(\$3,512,651.88)         \$0.00         Begin through Oct x.000222 x 30           D   | March     | Begin through Feb                | \$809,988.46                         |               |                                     |
| Begin through March         \$1,297,420.56         \$8,640.82         Begin through March x.000222 x 30           April         Begin through March<br>April         \$1,306,061.38<br>(\$538,802.76)         \$5,109.94         Begin through April x.000222 x 30           May         Begin through April         \$772,368.56         \$5,109.94         Begin through April x.000222 x 30           May         Begin through May         \$387,484.00         \$2,563.57         Begin through May x.000222 x 30           June         Begin through May         \$387,484.00         \$2,563.57         Begin through May x.000222 x 30           June         Begin through June (\$113,668.73)         \$0.00         Begin through June (\$113,668.73)         \$0.00           July         Begin through June (\$211,004.36)         \$0.00         Begin through July x.000222 x 30           July         Begin through July (\$211,004.36)         \$0.00         Begin through July x.000222 x 30           August         Begin through Aug         \$638,850.48)         \$0.00         Begin through Aug x.000222 x 30           September         (\$147,4930.02)         \$0.00         Begin through Aug x.000222 x 30         \$0.00           September         Begin through Sept (\$1,320,046.59)         \$0.00         Begin through Aug x.000222 x 30         \$0.00           September         \$2,94,976.61   |           | March                            | \$487,432.09                         |               |                                     |
| April         Begin through March<br>April         \$1,306,061.38<br>(\$538,802.76)<br>Begin through April         \$767,258.62         \$5,109.94         Begin through April x .000222 x 30           May         Begin through April         \$772,368.56         \$2,563.57         Begin through April x .000222 x 30           June         Begin through May         \$387,484.00         \$2,563.57         Begin through May x .000222 x 30           June         Begin through June         (\$113,668.73)         \$0.00         Begin through June x .000222 x 30           July         Begin through June         (\$113,668.73)         \$0.00         Begin through June x .000222 x 30           July         Begin through June         (\$113,668.73)         \$0.00         Begin through June x .000222 x 30           July         Begin through June         (\$113,668.73)         \$0.00         Begin through July x .000222 x 30           August         Begin through July         (\$211,004.36)         \$0.00         Begin through July x .000222 x 30           September         Begin through Aug         (\$638,650.48)         \$0.00         Begin through Aug x .000222 x 30           September         Begin through Aug         (\$638,650.48)         \$0.00         Begin through Aug x .000222 x 30           Cotober         Begin through Sept         (\$1,474,930.02)         \$0.00 <td< td=""><td></td><td>Begin through March</td><td>\$1,297,420.56</td><td>\$8,640.82</td><td>Begin through March x .000222 x 30</td></td<>  |           | Begin through March              | \$1,297,420.56                       | \$8,640.82    | Begin through March x .000222 x 30  |
| April         Begin through March<br>April         \$1,306,061.38<br>(\$538,802.76)           Begin through April         \$772,368.56           May         Begin through April         \$772,368.56           May         Begin through April         \$772,368.56           June         Begin through May         \$387,448.13)           Begin through May         \$387,448.13)           Begin through May         \$387,448.00           June         (\$501,152.73)           Begin through June         (\$113,668.73)           July         Begin through June           (\$97,335.63)         Begin through June           July         Begin through July           (\$211,004.36)         August           August         Begin through Aug           September         (\$638,850.48)           September         (\$638,850.48)           September         (\$638,850.48)           Begin through Sept         (\$1,474,930.02)           October         (\$1,474,930.02)           Begin through Nov         (\$3,512,651.88)           Begin through Nov         (\$3,512,651.88)           Begin through Nov         (\$3,512,651.88)           Begin through Nov         (\$3,512,651.88)           Begin through Nov   |           |                                  |                                      |               |                                     |
| April         (\$538,802.76)         Begin through April         \$767,258.62         \$5,109.94         Begin through April x .000222 x 30           May         Begin through April         \$772,368.56   | April     | Begin through March              | \$1,306,061.38                       |               |                                     |
| Begin through April         \$767,258.62         \$5,109,94         Begin through April x.000222 x 30           May         Begin through April         \$772,368.56         April (\$387,448.13)         April (\$387,448.13)           Begin through May         \$384,920.43         \$2,563.57         Begin through May x.000222 x 30           June         Begin through May         \$387,484.00         September         September           June         Begin through June         (\$113,668.73)         So.00         Begin through June x.000222 x 30           July         Begin through June         (\$113,668.73)         June (\$97,335.63)         Begin through June x.000222 x 30           July         Begin through July         (\$211,004.36)         So.00         Begin through July x.000222 x 30           August         Begin through Aug         (\$638,850.48)         So.00         Begin through Aug x.000222 x 30           September         Begin through Aug         (\$638,850.48)         So.00         Begin through Aug x.000222 x 30           September         September         (\$8638,850.48)         So.00         Begin through Aug x.000222 x 30           September         September         (\$8638,850.48)         So.00         Begin through Aug x.000222 x 30           September         September         (\$1,474,930.02)         S  |           | April                            | (\$538,802.76)                       |               |                                     |
| May         Begin through April<br>May         \$772,368.56           May         Begin through May         \$387,484.13)           Begin through May         \$387,484.00           June         Begin through May         \$387,484.00           June         Begin through May         \$387,484.00           June         Begin through June         (\$113,668.73)           July         Begin through June         (\$113,668.73)           July         Begin through June         (\$113,668.73)           July         (\$211,004.36)         \$0.00           Begin through July         (\$211,004.36)         \$0.00           August         (\$427,846.12)         Begin through Aug         (\$638,650.48)           September         Begin through Aug         (\$638,650.48)         \$0.00           September         Begin through Sept         (\$1,474,930.02)         \$0.00           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Oct x .000222 x 30           November         Begin through Octobe         (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           December         Begin through Nov         (\$3,512,651.88)         \$0.00         Begin through Oct x .000222 x 30   |           | Begin through April              | \$767,258.62                         | \$5,109.94    | Begin through April x .000222 x 30  |
| May         Begin through April<br>May         \$772,368.56<br>(\$387,448.13)           Begin through May         \$384,920.43         \$2,563.57           June         Begin through May         \$387,484.00           June         Begin through May         \$387,484.00           June         (\$501,152.73)         Begin through June         (\$113,668.73)           July         Begin through June         (\$113,668.73)         July         000222 x 30           July         Begin through June         (\$113,668.73)         July         000222 x 30           July         Begin through July         (\$211,004.36)         \$0.00         Begin through July x.000222 x 30           August         Begin through Aug         (\$638,650.48)         \$0.00         Begin through Aug x.000222 x 30           September         (\$836,079.54)         Begin through Aug         \$0.00         Begin through Aug x.000222 x 30           September         (\$838,079.54)         Begin through Sept         \$0.00         Begin through Sept         \$0.00           October         Begin through Octobe         (\$1,174,930.02)         \$0.00         Begin through Oct x.000222 x 30           November         Begin through Nov         (\$3,512,651.88)         \$0.00         Begin through Oct x.000222 x 30           December<   |           |                                  |                                      |               |                                     |
| May<br>Begin through May         (\$387,448.13)<br>\$384,920.43         \$2,563.57         Begin through May x .000222 x 30           June         Begin through May<br>June         \$387,484.00<br>(\$501,152.73)<br>Begin through June         \$30.00         Begin through June x .000222 x 30           July         Begin through June         (\$113,668.73)<br>July         \$0.00         Begin through June x .000222 x 30           July         Begin through June         (\$113,668.73)<br>July         \$0.00         Begin through July x .000222 x 30           August         Begin through July         (\$211,004.36)<br>August         \$0.00         Begin through July x .000222 x 30           August         Begin through Aug         (\$211,004.36)<br>August         \$0.00         Begin through Aug x .000222 x 30           September         Begin through Aug         (\$638,850.48)<br>September         \$0.00         Begin through Aug x .000222 x 30           September         (\$836,079.54)<br>Begin through Sept         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Sept         (\$1,474,930.02)<br>October         \$0.00         Begin through Octobe           Begin through Octobe         (\$2,794,976.61)<br>November         \$0.00         Begin through Octobe         \$2,794,976.61)<br>Sol.00           November         Begin through Nov         (\$3,512,651.88)<br>December         \$0.00         B  | May       | Begin through April              | \$772,368.56                         |               |                                     |
| Begin through May         \$384,920.43         \$2,563.57         Begin through May x .000222 x 30           June         Begin through May         \$387,484.00         Begin through May (\$501,152.73)         Begin through June (\$113,668.73)         \$0.00         Begin through June x .000222 x 30           July         Begin through June (\$113,668.73)         \$0.00         Begin through June x .000222 x 30           July         Begin through June (\$113,668.73)         \$0.00         Begin through July (\$211,004.36)         \$0.00         Begin through July x .000222 x 30           August         Begin through July (\$211,004.36)         \$0.00         Begin through July x .000222 x 30         \$0.00         Begin through July x .000222 x 30           August         Begin through Aug (\$638,850.48)         \$0.00         Begin through Aug x .000222 x 30           September         (\$638,850.48)         \$0.00         Begin through Aug x .000222 x 30           September         (\$836,079.54)         \$0.00         Begin through Sept (\$1,474,930.02)           October         Begin through Sept (\$1,474,930.02)         \$0.00         Begin through Octobe (\$2,794,976.61)           November         Begin through Nov (\$3,512,651.88)         \$0.00         Begin through Nov (\$3,512,651.88)           December         Begin through Nov (\$3,512,651.88)         \$0.00         Begin through Dec <td></td> <td>Мау</td> <td>(\$387,448.13)</td> <td></td> <td></td>   |           | Мау                              | (\$387,448.13)                       |               |                                     |
| JuneBegin through May<br>June\$387,484.00<br>(\$501,152.73)<br>Begin through JuneJulyBegin through June(\$113,668.73)<br>(\$97,335.63)<br>Begin through July\$0.00JulyBegin through June<br>(\$97,335.63)<br>Begin through July(\$113,668.73)<br>(\$97,335.63)<br>Begin through JulyAugustBegin through July<br>(\$211,004.36)\$0.00AugustBegin through July<br>(\$211,004.36)\$0.00Begin through July<br>August(\$211,004.36)<br>(\$427,846.12)<br>Begin through Aug\$0.00SeptemberBegin through Aug<br>(\$638,850.48)\$0.00September(\$1,474,930.02)<br>(\$1,474,930.02)\$0.00Begin through Sept<br>October(\$1,474,930.02)<br>(\$1,320,046.59)<br>Begin through Octobe\$2,794,976.61)<br>(\$7,17,675.27)<br>Begin through Nov<br>(\$3,512,651.88)NovemberBegin through Nov<br>(\$3,512,651.88)\$0.00DecemberBegin through Nov<br>(\$3,512,651.88)<br>December\$3,512,651.88)<br>(\$1,23,824.00)<br>Begin through Dec<br>(\$1,23,824.00)<br>Begin through Dec  |           | Begin through May                | \$384,920.43                         | \$2,563.57    | Begin through May x .000222 x 30    |
| June         Begin through May<br>June         \$387,484.00<br>(\$501,152.73)<br>Begin through June         \$0.00         Begin through June x.000222 x 30           July         Begin through June         (\$113,668.73)<br>July         \$0.00         Begin through June x.000222 x 30           July         Begin through July         (\$97,335.63)<br>Begin through July         \$0.00         Begin through July x.000222 x 30           August         Begin through July         (\$211,004.36)<br>August         \$0.00         Begin through July x.000222 x 30           September         Begin through Aug         (\$638,850.48)         \$0.00         Begin through Aug x.000222 x 30           September         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x.000222 x 30           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x.000222 x 30           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Oct x.000222 x 30           November         Begin through Octobe         (\$2,794,976.61)         \$0.00         Begin through Oct x.000222 x 30           December         Begin through Nov         (\$3,512,651.88)         \$0.00         Begin through Oct x.000222 x 30           December         Begin through Nov         (\$3,512,651.88)         \$0.00 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>  |           |                                  |                                      |               |                                     |
| June         (\$501,152.73)         Begin through June         (\$113,668.73)         \$0.00         Begin through June x .000222 x 30           July         Begin through June         (\$113,668.73)         \$0.00         Begin through June x .000222 x 30           July         Begin through July         (\$211,004.36)         \$D.00         Begin through July x .000222 x 30           August         Begin through July         (\$211,004.36)         \$D.00         Begin through July x .000222 x 30           August         Begin through Aug         (\$427,846.12)         Begin through Aug         \$638,850.48)           September         Begin through Aug         (\$638,850.48)         \$0.00         Begin through Aug x .000222 x 30           September         (\$836,079.54)         Begin through Sept         \$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Oct x .000222 x 30           October         Begin through Octobe         (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           December         Begin through Nov         (\$3,512,651.88)         \$0.00         Begin through Oct x .000222 x 30           December         Begin through Nov         (\$3,512,651.88)         \$0.00         Begin t  | June      | Begin through May                | \$387,484.00                         |               |                                     |
| Begin through June         (\$113,668.73)         \$0.00         Begin through June x .000222 x 30           July         Begin through June         (\$113,668.73)         Begin through June (\$113,668.73)           July         Begin through July         (\$211,004.36)         Begin through July x .000222 x 30           August         Begin through July         (\$211,004.36)         \$0.00         Begin through July x .000222 x 30           August         Begin through Aug         (\$211,004.36)         \$0.00         Begin through July x .000222 x 30           Begin through Aug         (\$638,850.48)         \$0.00         Begin through Aug x .000222 x 30           September         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Octo22 x 30           October         Begin through Octobe         (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           November         Begin through Nov         (\$3,512,651.88)         \$0.00         Begin through Oct x .000222 x 30           December         Begin through Nov         (\$3,512,651.88)         \$0.00         Begin through Oct x .000222 x 30           December         Begin through Nov         (\$3,512,651.88) <td< td=""><td></td><td>June</td><td>(\$501,152.73)</td><td></td><td></td></td<>  |           | June                             | (\$501,152.73)                       |               |                                     |
| July         Begin through June<br>July         (\$113,668.73)<br>(\$97,335.63)         Begin through July         (\$113,668.73)<br>(\$97,335.63)           Begin through July         (\$211,004.36)         \$0.00         Begin through July x .000222 x 30           August         Begin through July         (\$211,004.36)         August (\$427,846.12)           Begin through Aug         (\$638,850.48)         \$0.00         Begin through Aug x .000222 x 30           September         Begin through Aug         (\$638,850.48)         \$0.00         Begin through Aug x .000222 x 30           September         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Octobe         (\$1,474,930.02)         \$0.00         Begin through Octobe           November         (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           November         (\$3,512,651.88)         \$0.00           December         Begin through Nov         (\$3,512,651.88)         \$0.00           December         Begin through Nov         (\$3,512,651.88)         \$0.00           Begin through Nov         (\$848,337.32)         \$0.00  |           | Begin through June               | (\$113,668.73)                       | \$0.00        | Begin through June x .000222 x 30   |
| July       Begin through June       (\$113,668.73)         July       (\$97,335.63)         Begin through July       (\$211,004.36)         August       Begin through July         August       Begin through Aug         September       (\$427,846.12)         Begin through Aug       (\$638,850.48)         September       (\$836,079.54)         Begin through Sept       (\$1,474,930.02)         October       September         Begin through Octobe       (\$1,474,930.02)         Begin through Octobe       (\$2,794,976.61)         November       (\$2,794,976.61)         Begin through Nov       (\$3,512,651.88)         December       September         Begin through Dec       (\$3,512,651.88)   |           |                                  |                                      |               |                                     |
| July         (\$97,335.63)<br>Begin through July         \$0.00         Begin through July x .000222 x 30           August         Begin through July         (\$211,004.36)         \$0.00         Begin through July x .000222 x 30           August         Begin through Aug         (\$427,846.12)<br>Begin through Aug         \$0.00         Begin through Aug x .000222 x 30           September         Begin through Aug         (\$638,850.48)<br>September         \$0.00         Begin through Aug x .000222 x 30           September         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Octobe         (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           November         Begin through Nov         (\$3,512,651.88)         \$0.00         Begin through Oct x .000222 x 30           December         Begin through Nov         (\$3,512,651.88)         \$0.00         Begin through Oct x .000222 x 30           December         Context         Context         Context         \$24,867,55         \$24,867,55 </td <td>July</td> <td>Begin through June</td> <td>(\$113,668.73)</td> <td></td> <td></td>  | July      | Begin through June               | (\$113,668.73)                       |               |                                     |
| Begin through July         (\$211,004.36)         \$0.00         Begin through July x .000222 x 30           August         Begin through July         (\$211,004.36)         August         August         (\$427,846.12)           Begin through Aug         (\$638,850.48)         \$0.00         Begin through Aug x .000222 x 30           September         Begin through Aug         (\$638,850.48)         \$0.00         Begin through Aug x .000222 x 30           September         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Octo22 x 30           November         Begin through Octobe         (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           November         (\$2,794,976.61)         \$0.00         Begin through Nov         (\$3,512,651.88)         \$0.00           December         Begin through Nov         (\$3,512,651.88)         \$0.00         \$0.00           Begin through Dec         (\$4848,337.32)         \$0.00         \$0.00  |           | July                             | (\$97,335.63)                        |               |                                     |
| August         Begin through July<br>August         (\$211,004.36)<br>(\$427,846.12)<br>Begin through Aug         (\$211,004.36)<br>(\$427,846.12)<br>Begin through Aug         Begin through Aug         (\$638,850.48)         \$0.00         Begin through Aug x .000222 x 30           September         Begin through Aug         (\$638,850.48)         \$0.00         Begin through Aug x .000222 x 30           September         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Octobe         (\$1,474,930.02)         \$0.00         Begin through Oct x .000222 x 30           November         (\$1,474,930.02)         \$0.00         Begin through Oct x .000222 x 30         \$0.00           November         (\$1,474,930.02)         \$0.00         Begin through Oct x .000222 x 30         \$0.00           November         (\$2,794,976.61)         \$0.00         Begin through Nov         (\$3,512,651.88)         \$0.00           December         Begin through Nov         (\$3,512,651.88)         \$0.00         \$0.00           December         (\$123,824.00)<br>Begin through Dec         \$0.00         \$0.00           Begin through Dec         (\$4848,337.32)         \$0.00   |           | Begin through July               | (\$211,004.36)                       | \$D.00        | Begin through July x .000222 x 30   |
| August       Begin through July<br>August       (\$211,004.36)<br>(\$427,846.12)<br>Begin through Aug       (\$427,846.12)<br>Begin through Aug         September       Begin through Aug       (\$638,850.48)<br>September       \$0.00       Begin through Aug x .000222 x 30         September       Begin through Sept       (\$638,850.48)<br>September       \$0.00       Begin through Aug x .000222 x 30         September       (\$1,474,930.02)<br>October       \$0.00       Begin through Sept x .000222 x 30         October       (\$1,474,930.02)<br>October       \$0.00       Begin through Sept x .000222 x 30         October       (\$1,474,930.02)<br>October       \$0.00       Begin through Oct x .000222 x 30         November       Begin through Octobe       (\$2,794,976.61)       \$0.00         Begin through Octobe       (\$2,794,976.61)       \$0.00       Begin through Oct x .000222 x 30         November       Begin through Nov       (\$3,512,651.88)       \$0.00         December       Begin through Nov       (\$3,512,651.88)       \$0.00         December       Begin through Dec       (\$848,337.32)       \$0.00  |           |                                  |                                      |               |                                     |
| August       (\$427,846.12)         Begin through Aug       (\$638,850.48)         September       (\$638,850.48)         September       (\$638,850.48)         September       (\$836,079.54)         Begin through Sept       (\$1,474,930.02)         October       (\$1,474,930.02)         October       (\$1,320,046.59)         Begin through Octobe       (\$2,794,976.61)         November       (\$2,794,976.61)         November       (\$3,512,651.88)         December       (\$1,23,824.00)         Begin through Dec       (\$123,873.2)   | August    | Begin through July               | (\$211,004.36)                       |               |                                     |
| Begin through Aug         (\$638,850.48)         \$0.00         Begin through Aug x .000222 x 30           September         Begin through Aug         (\$638,850.48)         September           September         (\$836,079.54)         Begin through Sept         (\$1,474,930.02)         \$0.00           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Octobe         (\$1,474,930.02)         \$0.00         Begin through Oct x .000222 x 30           November         (\$1,320,046.59)         \$0.00         Begin through Oct x .000222 x 30           Begin through Octobe         (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           November         (\$2,794,976.61)         \$0.00         Begin through Nov (\$3,512,651.88)         \$0.00           December         Begin through Nov         (\$3,512,651.88)         \$0.00         \$0.00           December         (\$848,337.32)         \$0.00         \$0.00         \$0.00           Begin through Dec         (\$848,337.32)         \$0.00         \$0.00         \$0.00 <td></td> <td>August</td> <td>(\$427,846.12)</td> <td></td> <td></td>  |           | August                           | (\$427,846.12)                       |               |                                     |
| September         Begin through Aug<br>September         (\$638,850.48)<br>(\$836,079.54)<br>Begin through Sept         \$0.00         Begin through Sept × .000222 x 30           October         Begin through Sept<br>October         (\$1,474,930.02)<br>(\$1,320,046.59)<br>Begin through Octobe         \$0.00         Begin through Sept × .000222 x 30           November         Begin through Octobe         (\$1,474,930.02)<br>(\$1,320,046.59)<br>Begin through Octobe         \$0.00         Begin through Oct x .000222 x 30           November         Septim through Octobe         (\$2,794,976.61)<br>(\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           December         Begin through Nov<br>(\$3,512,651.88)         \$0.00         Begin through Nov         (\$3,512,651.88)<br>December         \$0.00           Begin through Dec         (\$848,337.32)         \$0.00         \$0.00   |           | Begin through Aug                | (\$638,850.48)                       | \$0.00        | Begin through Aug x .000222 x 30    |
| September Begin through Aug       (\$638,850.48)         September       (\$836,079.54)         Begin through Sept       (\$1,474,930.02)         October       Begin through Sept         October       (\$1,474,930.02)         December       (\$1,474,930.02)         Begin through Sept       (\$1,474,930.02)         October       (\$1,474,930.02)         October       (\$1,320,046.59)         Begin through Octobe       (\$2,794,976.61)         November       (\$2,794,976.61)         November       (\$717,675.27)         Begin through Nov       (\$3,512,651.88)         December       (\$123,824.00)         Begin through Dec       (\$848,337.32)         Total Interest:       \$24,867.55  | 0. ( )    |                                  | (0000.050.40)                        |               |                                     |
| September         (\$836,079.54)         \$0.00         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept × .000222 x 30           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept × .000222 x 30           October         Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept × .000222 x 30           October         (\$1,320,046.59)         \$0.00         Begin through Oct × .000222 x 30           November         (\$2,794,976.61)         \$0.00         Begin through Oct × .000222 x 30           November         (\$717,675.27)         Begin through Nov         (\$3,512,651.88)         \$0.00           December         Begin through Nov         (\$3,512,651.88)         \$0.00         \$0.00           December         Begin through Dec         (\$848,337.32)         \$0.00         \$0.00  | September | Begin through Aug                | (\$638,850.48)                       |               |                                     |
| Begin through Sept         (\$1,474,930.02)         \$0.00         Begin through Sept x .000222 x 30           October         Begin through Sept (\$1,474,930.02)         (\$1,474,930.02)         Begin through Sept x .000222 x 30           October         (\$1,320,046.59)         Begin through Octobe (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           November         Begin through Octobe (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           November         (\$717,675.27)         Begin through Nov         (\$3,512,651.88)         \$0.00           December         Begin through Nov         (\$3,512,651.88)         \$0.00           December         (\$123,824.00)         \$0.00           Begin through Dec         (\$848,337.32)         \$0.00  |           | September                        | (\$836,079.54)                       | <b>*</b> 0.00 | De sie through Cost is 000000 is 20 |
| October         Begin through Sept<br>October         (\$1,474,930.02)<br>(\$1,320,046.59)<br>Begin through Octobe         Begin through Octobe           November         Begin through Octobe         (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           November         Begin through Octobe         (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           November         (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           November         (\$3,512,651.88)         \$0.00           December         (\$3,512,651.88)         \$0.00           December         (\$123,824.00)         \$0.00           Begin through Dec         (\$848,337.32)         \$0.00   |           | Begin through Sept               | (\$1,474,930.02)                     | <u>\$0.00</u> | Begin through Sept x .000222 X 30   |
| October         Begin through Sept<br>October         (\$1,474,930.02)<br>(\$1,320,046.59)<br>Begin through Octobe         (\$1,320,046.59)<br>\$0.00         Begin through Oct x .000222 x 30           November         Begin through Octobe         (\$2,794,976.61)<br>(\$717,675.27)<br>Begin through Nov         \$0.00         Begin through Oct x .000222 x 30           December         (\$717,675.27)<br>Begin through Nov         \$0.00         \$0.00           December         (\$3,512,651.88)<br>December         \$0.00           Total Inferent:         \$24,867.55   | 0.1.1     | Denie Abreveb Cont               | (04 474 020 02)                      |               |                                     |
| October         (\$1,320,046.39)           Begin through Octobe         (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           November         Begin througth Octobe         (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           November         (\$2,794,976.61)         \$0.00         Begin through Oct x .000222 x 30           November         (\$2,794,976.61)         \$0.00         \$0.00           December         (\$3,512,651.88)         \$0.00           December         (\$123,824.00)         \$0.00           Begin through Dec         (\$848,337.32)         \$0.00   | October   | Begin through Sept               | (\$1,474,930.0Z)<br>(\$4,220,046,50) |               |                                     |
| Begin through Octobe         (\$2,794,976.61)         \$0.00         Begin through Oct X .000222 X 30           November         Begin through Octobe         (\$2,794,976.61)         \$0.00         \$0.00           November         (\$717,675.27)         \$0.00         \$0.00         \$0.00           December         Begin through Nov         (\$3,512,651.88)         \$0.00         \$0.00           December         (\$123,824.00)         \$0.00         \$0.00         \$0.00           Total Inferest:         \$24,867.55         \$24,867.55         \$24,867.55   |           | October<br>Dagin through October | (\$1,320,040.39)                     | ¢0.00         | Basin through Opt v. 000222 v.20    |
| November         Begin througth Octobe<br>November         (\$2,794,976.61)<br>(\$717,675.27)           Begin through Nov         (\$3,512,651.88)           December         (\$3,512,651.88)           December         (\$123,824.00)           Begin through Dec         (\$848,337.32)           Total Inferent:         \$24,867.55  |           | Begin through Octobel            | (\$2,194,970.01)                     | <u></u>       |                                     |
| November         (\$2,734,970.01)           November         (\$717,675.27)           Begin through Nov         (\$3,512,651.88)           December         Begin through Nov           December         (\$123,824.00)           Begin through Dec         (\$848,337.32)           \$0.00         Total Inferent:  | Nevember  | Regin througth Octobe            | (\$2,704,076,61)                     |               |                                     |
| November         (\$717,073.27)           Begin through Nov         (\$3,512,651.88)         \$0.00           December         Begin through Nov         (\$3,512,651.88)           December         (\$123,824.00)         Begin through Dec         (\$848,337.32)         \$0.00  | November  | Begin inibugin Ociobe            | (\$2,794,970.01)<br>(\$747.675.27)   |               |                                     |
| December         Begin through Nov         (\$3,512,651.88)           December         (\$123,824.00)           Begin through Dec         (\$848,337.32)           Total Inferent:         \$24,867.55   |           | Rogin through Nov                | (\$2 512 651 88)                     | \$0.00        |                                     |
| December Begin through Nov (\$3,512,651.88)<br>December (\$123,824.00)<br>Begin through Dec (\$848,337.32) \$0.00<br>Total Interest: \$24,867.55   |           | Begin through Nov                | (#3,312,031.00)                      |               |                                     |
| December         (\$123,824.00)           Begin through Dec         (\$848,337.32)           Total Inferent:         \$24,867.55   | December  | Begin through Nov                | (\$3,512,651,88)                     |               |                                     |
| Begin through Dec (\$848,337.32) \$0.00<br>Total Interest: \$24,867,55   | Peretunet | December                         | (\$123 824 00)                       |               |                                     |
| Total Inforest: \$2/ 96.00   |           | Begin through Dec                | (\$848 337 32)                       | \$0.00        |                                     |
|  | <u> </u>  | Login through Dec                | Total Interest                       | \$24 867 55   |                                     |

DPL InterestCalculation

| Month     | Debt                   | Deficit          | Interest       | Notes                              |
|-----------|------------------------|------------------|----------------|------------------------------------|
| January   | Begin through Dec      | (\$1.803.021.43) | · •••          |                                    |
|           | January                | \$1,250,640,48   |                |                                    |
|           | Begin through Jan      | (\$552,380.95)   | \$0.00         | Begin through Jan x .000222 X 30   |
|           |                        |                  |                |                                    |
| February  | Begin through Jan      | (\$552,380.95)   |                |                                    |
|           | February               | \$653,302.49     |                |                                    |
|           | Begin throug Feb       | \$100,921.54     | \$672.14       | Begin through Feb x .000222 x 30   |
|           |                        |                  |                |                                    |
| March     | Begin through Feb      | \$101,593.68     |                |                                    |
|           | March                  | \$817,965.11     |                |                                    |
|           | Begin through March    | \$919,558.79     | \$6,124.26     | Begin through March x .000222 x 30 |
|           | <b>J</b>               |                  |                |                                    |
| April     | Begin through March    | \$925,683.05     |                |                                    |
| · ·       | April                  | \$309,157.45     |                |                                    |
| [         | Begin through April    | \$1,234,840.50   | \$8,224.04     | Begin through April x .000222 x 30 |
|           | ××                     |                  |                |                                    |
| May       | Begin through April    | \$1,243,064.53   |                |                                    |
|           | May                    | (\$970,605.19)   |                |                                    |
|           | Begin through May      | \$272,459.35     | \$1,814.58     | Begin through May x .000222 x 30   |
|           |                        |                  |                |                                    |
| June      | Begin through May      | \$274,273.92     |                |                                    |
|           | June                   | (\$518,835.26)   |                |                                    |
|           | Begin through June     | (\$244,561.34)   | \$0.00         | Begin through June x .000222 x 30  |
|           |                        |                  |                |                                    |
| July      | Begin through June     | (\$244,561.34)   |                |                                    |
| -         | July                   | (\$700,808.43)   |                |                                    |
|           | Begin through July     | (\$945,369.76)   | \$0.00         | Begin through July x .000222 x 30  |
|           |                        |                  |                |                                    |
| August    | Begin through July     | (\$945,369.76)   |                |                                    |
| -         | August                 | (\$1,267,751.83) |                |                                    |
|           | Begin through Aug      | (\$2,213,121.59) | \$0 <u>.00</u> | Begin through Aug x .000222 x 30   |
|           |                        |                  |                |                                    |
| September | Begin through Aug      | (\$2,213,121.59) |                |                                    |
|           | September              | (\$1,630,323.12) |                |                                    |
|           | Begin through Sept     | (\$3,843,444.71) | 0.00           | Begin through Sept x .000222 x 30  |
|           |                        |                  |                |                                    |
| October   | Begin through Sept     | (\$3,843,444.71) | _              |                                    |
|           | October                | (\$2,274,560.81) |                |                                    |
|           | Begin through October  | (\$6,118,005.52) | 0.00           | Begin through Oct x .000222 x 30   |
|           |                        |                  | -              |                                    |
| November  | Begin througth October | (\$6,118,005.52) |                |                                    |
|           | November               | (\$976,121.95)   |                |                                    |
|           | Begin through Nov      | (\$7,094,127.47) | \$0.00         | Begin + Dec x .000222 x 30         |
|           |                        |                  |                |                                    |
| December  | Begin through Nov      | (\$7,094,127.47) | _              |                                    |
|           | December               | \$2,755,701.65   |                |                                    |
|           | Begin through Dec      | (\$4,338,425.83) | \$0.00         |                                    |
|           |                        | Total Interest:  | 16,835.02      |                                    |

# CEI Interest Calculation

| Month     | Debt                   | Deficit                        | Interest  | Notes                                 |
|-----------|------------------------|--------------------------------|---|---------------------------------------|
| January   | Begin through Dec      | \$2,391,760.26                 |   |                                       |
|           | January                | (\$409,195.77)                 |   |                                       |
|           | Begin through Jan      | \$1,982,564.49                 | \$13,203.88   | Begin through Jan x .000222 X 30      |
|           |                        |                                |   |                                       |
| February  | Begin through Jan      | \$1,995,768.37                 |   |                                       |
|           | February               | (\$142,144.19)                 | _   |                                       |
|           | Begin throug Feb       | \$1,853,624.19                 | \$12,345.14   | Begin through Feb x .000222 x 30      |
|           |                        | <u> </u>                       |   |                                       |
| March     | Begin through Feb      | \$1,865,969.32                 |   |                                       |
|           | March                  | (\$187,621.65)                 | <i><b><i><b>6</b></i></b> <i>( ( 1</i> <b>7 7 0 0</b></i> |                                       |
|           | Begin through March    | \$1,678,347.67                 | \$11,177.80   | Begin through March x .000222 x 30    |
| April     | Begin through March    | \$1,689,525.47                 | =   |                                       |
| •         | April                  | (\$420,622.01)                 |   |                                       |
|           | Begin through April    | \$1,268,903.46                 | \$8,450.90  | Begin through April x .000222 x 30    |
|           |                        |                                |   |                                       |
| May       | Begin through April    | \$1,277,354.36                 |   |                                       |
|           | Мау                    | (\$313,867.90)                 |   |                                       |
|           | Begin through May      | \$963,486.45                   | \$6,416.82  | Begin through May x .000222 x 30      |
|           |                        |                                |   |                                       |
| June      | Begin through May      | \$969,903.27                   |   |                                       |
|           | June                   | (\$859,205.29)                 |   |                                       |
|           | Begin through June     | \$110,697.99                   | \$737.25  | Begin through June x .000222 x 30     |
| h.d.a     | Design through Jupp    | ¢111 495 99                    |   |                                       |
| July      | Begin inrough June     | ΦΤΤΤ,430.23<br>(Φ4.260.502.90) |   |                                       |
|           | Degin through July     | (\$1,203,003.08)               | \$0.00  | Regin through July x 000222 x 20      |
| <u> </u>  |                        | (\$1,130,000.03)               | <u>40.00</u>  |                                       |
| August    | Begin through July     | (\$1 158 068 65)               | ·····   |                                       |
| August    | August                 | (\$1,156,100,60)               |   |                                       |
|           | Begin through Aug      | (\$2,314,169,25)               | \$0.00  | Begin through Aug x, 000222 x 30      |
|           |                        | (+                             |   |                                       |
| September | Begin through Aug      | (\$2,314,169.25)               | ·   |                                       |
| ·         | September              | (\$1,995,276.17)               |   |                                       |
|           | Begin through Sept     | (\$4,309,445.42)               | \$0.00  | Begin through Sept x .000222 x 30     |
|           |                        |                                |   |                                       |
| October   | Begin through Sept     | (\$4,309,445.42)               |   |                                       |
|           | October                | (\$2,424,037.31)               |   |                                       |
|           | Begin through October  | (\$6,733,482.73)               | <b>\$0</b> .00  | Begin through Oct x .000222 x 30      |
|           |                        |                                |   | · · · · · · · · · · · · · · · · · · · |
| November  | Begin througth October | (\$6,733,482.73)               |   |                                       |
|           | November               | (\$1,354,141.07)               | <b>*</b> 0.00   | B B                                   |
| -         | Begin through Nov      | (\$8,087,623.80)               | \$0.00  | Begin + Dec x .000222 x 30            |
| December  | Begin through Nov      | (\$8.087.622.80)               |   |                                       |
| December  | Docember               | \$4 507 780 11                 |   |                                       |
|           | Begin through Dec      | (\$3 579 834 60)               | nn n#   |                                       |
|           |                        | Total Interest                 | \$52,331,78   |                                       |

# OE Interest Calculation

| Month     | Debt                                   | Deficit          | Interest     | Notes                                   |
|-----------|--|------------------|--------------|---|
| January   | Begin through Dec                      | (\$2,986,470.39) |              | <u> </u>                                |
|           | January                                | \$2,474,246.08   |              | 1                                       |
|           | Begin through Jan                      | (\$512,224.31)   | \$0.00       | Begin through Jan x .000222 X 30        |
|           |  |                  |              |   |
| February  | Begin through Jan                      | (\$512,224.31)   |              |   |
|           | February                               | \$1,289,364.90   |              |   |
| [         | Begin throug Feb                       | \$777,140.59     | \$5,175.76   | Begin_through Feb <u>x .000222 x 30</u> |
|           |  |                  |              |   |
| March     | Begin through Feb                      | \$782,316.35     |              |   |
|           | March                                  | \$2,048,785.70   |              |   |
|           | Begin through March                    | \$2,831,102.04   | \$18,855.14  | Begin through March x .000222 x 30      |
|           |  |                  |              |   |
| April     | Begin through March                    | \$2,849,957.18   |              |   |
|           | April                                  | \$1,185,085.53   |              |   |
|           | Begin through April                    | \$4,035,042.71   | \$26,873.38  | Begin through April x .000222 x 30      |
|           |  |                  |              |   |
| May       | Begin through April                    | \$4,061,916.10   |              |   |
|           | May                                    | \$628,290.31     |              |   |
|           | Begin through May                      | \$4,690,206.41   | \$31,236.77  | Begin through May x .000222 x 30        |
|           |  |                  |              |   |
| June      | Begin through May                      | \$4,721,443.19   |              |   |
|           | June                                   | (\$553,455.21)   |              |   |
|           | Begin through June                     | \$4,167,987.98   | \$27,758.80  | Begin through June x .000222 x 30       |
|           | ······································ |                  |              |   |
| July      | Begin through June                     | \$4,195,746.78   |              |   |
| -         | July                                   | (\$1,980,917.50) |              |   |
|           | Begin through July                     | \$2,214,829.28   | \$14,750.76  | Begin through July x .000222 x 30       |
|           | ······································ |                  |              |   |
| August    | Begin through July                     | \$2,229,580.05   |              |   |
| ÷         | August                                 | (\$2,108,308.81) |              |   |
|           | Begin through Aug                      | \$121,271.23     | \$807.67     | Begin through Aug x .000222 x 30        |
|           |  | · [              |              |   |
| September | Begin through Aug                      | \$122,078.90     |              |   |
|           | September                              | (\$2,777,999.63) |              |   |
| 1         | Begin through Sept                     | (\$2,655,920.73) | \$0.00       | Begin through Sept x .000222 x 30       |
|           |  |                  |              |   |
| October   | Begin through Sept                     | (\$2,655,920.73) |              |   |
|           | October                                | (\$3,463,508.73) |              |   |
|           | Begin through October                  | (\$6.119,429.47) | \$0.00       | Beain through Sept x .000222 x 30       |
|           |  |                  |              |   |
| November  | Begin througth October                 | (\$6,119,429.47) |              |   |
|           | November                               | (\$1.175,225.82) |              |   |
|           | Begin through Nov                      | (\$7.294,655.28) | \$0.00       | Beain + Dec x .000222 x 30              |
|           |  |                  |              |   |
| December  | Begin through Nov                      | (\$7.294,655,28) |              |   |
|           | December                               | (\$844,890,33)   | 1            |   |
| ļ         | Begin through Dec                      | (\$8,139,545,62) | \$0.00       |   |
|           |  | Total Interest:  | \$125,458,28 |   |

# TE Interest Calculation

| Month     | Debt                         | Deficit         | Interest                               | Notes                              |
|-----------|------------------------------|-----------------|--|------------------------------------|
| January   | Begin through Dec            | (5,935.52)      |  |                                    |
|           | January                      | 556,754.79      |  |                                    |
|           | Begin through Jan            | 550,819.27      | 3,668.46                               | Begin through Jan x .000222 X 30   |
|           |                              |                 |  |                                    |
| February  | Begin through Jan            | 554,487.72      |  |                                    |
|           | February                     | 286,567.91      |  |                                    |
|           | Begin throug Feb             | 841,055.64      | 5,601.43                               | Begin through Feb x .000222 x 30   |
|           |                              | 0.40.057.07     |  |                                    |
| March     | Begin through Feb            | 846,657.07      |  |                                    |
|           | March                        | 573,796.04      | 0,400,00                               |                                    |
|           | Begin through March          | 1,420,453.10    | 9,460.22                               | Begin through March x .000222 x 30 |
|           | Design through March         | 1 420 042 22    | <u></u>                                | <u> </u>                           |
| Аргіі     | Begin through Warch          | 1/429,913.32    |  |                                    |
|           | April<br>Degin through April | 140,000.91      | 40,500,40                              | Bogin through April v. 000000 v.20 |
|           | Begin through April          | 1,576,002.23    | 10,509.49                              |                                    |
| May       | Begin through April          | 1 588 511 72    |  | ·                                  |
| widy      | May                          | 67 932 02       |  |                                    |
|           | Begin through May            | 1 656 443 74    | 11 031 92                              | Begin through May x, 000222 x 30   |
|           | Degin through May            | 1,000,440.74    | 11,001.02                              |                                    |
| June      | Begin through May            | 1.667.475.66    |  | ·····                              |
|           | June                         | (234,779,17)    |  |                                    |
|           | Begin through June           | 1,432,696,49    | 9,541,76                               | Begin through June x .000222 x 30  |
|           |                              |                 | ······································ |                                    |
| July      | Begin through June           | 1,442,238.24    |  |                                    |
| ,         | July                         | (451,822.75)    |  |                                    |
|           | Begin through July           | 990,415.50      | 6,596.17                               | Begin through July x .000222 x 30  |
|           |                              |                 |  |                                    |
| August    | Begin through July           | 997,011.67      |  |                                    |
|           | August                       | (509,716.07)    |  |                                    |
|           | Begin through Aug            | 487,295.60      | 3,245.39                               | Begin through Aug x .000222 x 30   |
|           |                              |                 |  |                                    |
| September | Begin through Aug            | 490,540.99      |  |                                    |
|           | September                    | (918,383.52)    |  |                                    |
|           | Begin through Sept           | (427,842.53)    | 0.00                                   | Begin through Sept x .000222 x 30  |
|           |                              |                 | _                                      |                                    |
| October   | Begin through Sept           | (427,842.53)    |  |                                    |
|           | October                      | (1,050,987.81)  |  |                                    |
|           | Begin through October        | (1,478,830.34)  | 0.00                                   | Begin through Oct x .000222 x 30   |
| Nu        | D is the U O Island          | (4, 470,000,04) |  |                                    |
| November  | Begin through October        | (1,478,830.34)  |  |                                    |
|           | November                     | (471,381.10)    | 0.00                                   | Begin through New y 000000 y 20    |
|           | Begin through Nov            | (1,950,211.44)  | 0.00                                   | Begin through NoV X .000222 X 30   |
| December  | Begin through Nov            | (1 950 211 44)  |  | ·····                              |
| December  | December                     | (342 712 50)    |  |                                    |
|           | Begin through Dec            | (2 202 022 0/)  | 0.00                                   |                                    |
|           |                              | Tetal Internet  | 50 654 93                              |                                    |

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# CSP

# Calculation of Allowance for Undercollection

|        |                | KWh sales X             |                         |                   |            |
|--------|----------------|-------------------------|-------------------------|-------------------|------------|
|        |                | USF rider=              | Rider                   | Expected Revenue/ | Average    |
|        | KWh            | Expected Revenue        | Collection              | Rider Collection  | Collection |
| Jan-09 | 2,074,359,051  | \$2,247,554.76          | \$2,202,360.18          | 97.99%            | 99.80%     |
| Feb-09 | 1,940,878,131  | \$2,082,015.63          | \$2,070,384.03          | 99.44%            | 99.00%     |
| Mar-09 | 1,758,743,359  | \$1,737,963.60          | \$1,830,424.05          | 105.32%           |            |
| Apr-09 | 1,601,025,321  | \$1,642,007 <i>.</i> 52 | \$1,634,496.06          | 99.54%            |            |
| May-09 | 1,524,850,632  | \$1,559,664.46          | \$1,552,557.26          | 99.54%            |            |
| Jun-09 | 1,516,213,531  | \$1,715,979.04          | \$1,706,220.82          | 99.43%            |            |
| Jul-09 | 1,967,206,526  | \$1,952,556.35          | \$1,937,980.61          | 99.25%            |            |
| Aug-09 | 1,758,517,379  | \$1,869,352.45          | \$1,855,339.39          | 99.25%            |            |
| Sep-08 | 1,938,516,203  | \$2,421,452.03          | \$2,407,737.61          | 99.43%            |            |
| Oct-08 | 1,683,896,622  | \$2,005,710.59          | \$1,994,737.99          | 99.45%            |            |
| Nov-08 | 1,647,152,145  | \$2,017,691.33          | \$2,007,772.67          | 99.51%            |            |
| Dec-08 | 1,919,274,709  | <u>\$</u> 2,453,456.48  | \$2 <u>,</u> 439,777.27 | 99.44%            |            |
|        | 21,330,633,609 | \$23,705,404.25         | \$23,639,787.94         |                   |            |

| Target Revenue:                        | \$33,393,579.81 |
|--|-----------------|
| Total Cost:(Target Revenue / 99%)      | \$33,730,888.69 |
| Allowance:(Total Cost - Total Revenue) | \$337,308.89    |

# OP

|        | ourouran       |                  |                 |                   |            |
|--------|----------------|------------------|-----------------|-------------------|------------|
|        |                | KWh sales X      |                 |                   | _          |
|        |                | current rider =  | Rider           | Expected Revenue/ | Average    |
|        | KWH            | Expected Revenue | Collection      | Rider Collection  | Collection |
| Jan-09 | 2,600,546,948  | \$1,986,641.58   | \$1,980,187.57  | 99.68%            | 100.19%    |
| Feb-09 | 2,292,947,311  | \$1,827,493.31   | \$1,819,021.98  | 99.54%            | 99.00%     |
| Mar-09 | 2,166,097,356  | \$1,519,412.05   | \$1,632,415.58  | 107.44%           |            |
| Apr-09 | 2,022,144,423  | \$1,476,594.20   | \$1,476,426.24  | 99.99%            |            |
| May-09 | 1,926,222,627  | \$1,404,448.31   | \$1,393,360.86  | 99.21%            |            |
| Jun-09 | 1,704,952,962  | \$1,407,855.48   | \$1,399,875.35  | 99.43%            |            |
| Jul-09 | 2,229,758,118  | \$1,582,060.05   | \$1,571,404.55  | 99.33%            |            |
| Aug-09 | 1,937,381,133  | \$1,525,174.63   | \$1,515,373.05  | 99.36%            |            |
| Sep-08 | 2,354,433,814  | \$2,367,250.11   | \$2,358,109.90  | 99.61%            |            |
| Oct-08 | 2,072,403,529  | \$2,046,829.80   | \$2,034,887.55  | 99.42%            |            |
| Nov-08 | 1,993,368,905  | \$2,074,889.07   | \$2,067,465.85  | 99.64%            |            |
| Dec-08 | 2,481,117,597  | \$2,601,889.85   | \$2,592,549.18  | 99.64%            |            |
| •      | 25,781,374,723 | \$21,820,538.46  | \$21,841,077.66 |                   |            |

Calculation of Allowance for Undercollection

Target Revenue: Total Cost:(Target Revenue / .99) Allowance:(Total Cost - Total Revenue) \$28,135,263.76 \$28,419,458.34 \$284,194.58

# Duke

| Calculation | of A | Allowance | for | Undercollection |
|-------------|------|-----------|-----|-----------------|
|-------------|------|-----------|-----|-----------------|

|        |                | KWh sales X      |                 |                   |                |
|--------|----------------|------------------|-----------------|-------------------|----------------|
|        |                | USF rider=       | Rider           | Expected Revenue/ | Average        |
|        | KWH            | Expected Revenue | Collection      | Rider Collection  | Collection     |
| Jan-09 | 1,872,854,087  | \$1,864,742.31   | \$1,926,709.89  | 103.32%           | <u>9</u> 9.88% |
| Feb-09 | 1,779,344,762  | \$1,763,818.65   | \$1,747,207.37  | 99.06%            | 99.00%         |
| Mar-09 | 1,573,272,133  | \$1,534,981.71   | \$1,519,403.15  | 98.99%            |                |
| Apr-09 | 1,431,041,927  | \$1,390,864.10   | \$1,377,407.05  | 99.03%            |                |
| May-09 | 1,361,711,795  | \$1,344,504.75   | \$1,330,517.65  | 98.96%            |                |
| Jun-09 | 1,696,518,233  | \$1,618,440.44   | \$1,599,843.20  | 98.85%            |                |
| Jul-09 | 1,799,051,805  | \$1,621,011.75   | \$1,712,830.33  | 105.66%           |                |
| Aug-09 | 1,751,899,872  | \$1,694,571.85   | \$1,668,867.75  | 98.48%            |                |
| Sep-08 | 1,882,929,895  | \$2,006,519.10   | \$1,981,813.31  | 98.77%            |                |
| Oct-08 | 1,542,006,332  | \$1,620,133.21   | \$1,613,278.27  | 99.58%            |                |
| Nov-08 | 1,494,813,027  | \$1,602,367.66   | \$1,584,586.43  | 98.89%            |                |
| Dec-08 | 1,851,461,439  | \$2,012,408.15   | \$1,991,801.67  | 98.98%            |                |
| -      | 20,036,905,307 | \$20,074,363.69  | \$20,054,266.07 |                   |                |

| Target Revenue:                                  | \$26,876,996.98 |
|--|-----------------|
| Total Cost:(Target Revenue / Average Collection) | \$27,148,481.80 |
| Allowance:(Total Cost - Total Revenue)           | \$271,484.82    |

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# DPL

# Calculation of Allowance for Undercollection

|        |                | KWh sales X      |                 |                   |            |
|--------|----------------|------------------|-----------------|-------------------|------------|
|        |                | current rider =  | Rider           | Expected Revenue/ | Average    |
|        | KWH            | Expected Revenue | Collection      | Rider Collection  | Collection |
| Jan-09 | 1,374,778,678  | \$1,859,497.10   | \$1,793,016.38  | 96.42%            | 97.38%     |
| Feb-09 | 1,279,447,610  | \$1,714,094.85   | \$1,663,671.80  | 97.06%            |            |
| Mar-09 | 1,131,250,903  | \$1,509,030.68   | \$1,464,348.91  | 97.04%            |            |
| Apr-09 | 1,044,936,553  | \$1,369,701.07   | \$1,329,192.34  | 97.04%            |            |
| May-09 | 1,004,709,169  | \$1,306,036.06   | \$1,267,661.68  | 97.06%            |            |
| Jun-09 | 1,116,725,298  | \$1,436,357.51   | \$1,394,312.79  | 97.07%            |            |
| Jul-09 | 1,201,854,609  | \$1,528,934.40   | \$1,545,386.97  | 101.08%           |            |
| Aug-09 | 1,186,478,702  | \$1,543,330.18   | \$1,497,822.89  | 97.05%            |            |
| Sep-08 | 1,305,895,314  | \$1,087,157.38   | \$1,030,503.09  | 94.79%            |            |
| Oct-08 | 1,110,777,253  | \$873,263.56     | \$872,236.46    | 99.88%            |            |
| Nov-08 | 1,096,089,202  | \$890,515.08     | \$864,073.06    | 97.03%            |            |
| Dec-08 | 1,249,649,891  | \$1,034,655.88   | \$1,003,839.10  | 97.02%            |            |
|        | 14,102,593,182 | \$16,152,573.76  | \$15,726,065.47 |                   |            |

| Target Revenue:                                  | \$22,663,176.98      |
|--|----------------------|
| Total Cost:(Target Revenue / Average Collection) | \$23,273,124.62      |
| Allowance:(Total Cost - Total Revenue)           | <b>\$609,947</b> .63 |

# CEI

## Calculation of Allowance for Undercollection

|        |                  | KWh sales X      |                 |                   |            |
|--------|------------------|------------------|-----------------|-------------------|------------|
|        |                  | USF rider=       | Rider           | Expected Revenue/ | Average    |
|        | KWH              | Expected Revenue | Collection      | Rider Collection  | Collection |
| Jan-09 | 1,701,624,827    | \$1,371,280.58   | \$1,358,719.54  | 99.08%            | 98.69%     |
| Feb-09 | 1,619,708,202    | \$1,303,772.51   | \$1,283,769.08  | 98.47%            |            |
| Mar-09 | 1,469,982,953    | \$1,178,293.42   | \$1,171,731.96  | 99.44%            |            |
| Apr-09 | 1,357,965,612    | \$1,102,290.53   | \$1,073,160.73  | 97.36%            |            |
| May-09 | 1,322,035,255    | \$1,058,988.51   | \$1,048,181.40  | 98.98%            |            |
| Jun-09 | 1,330,053,849    | \$1,083,648.28   | \$1,057,156.58  | 97.56%            |            |
| Jul-09 | 1,489,540,182    | \$1,192,909.55   | \$1,184,128.94  | 99.26%            |            |
| Aug-09 | 1,535,752,882    | \$1,230,624.88   | \$1,227,309.27  | 99.73%            |            |
| Sep-08 | 1,690,082,028    | \$1,483,155.58   | \$1,466,194.71  | 98.86%            |            |
| Oct-08 | 1,457,984,416    | \$1,269,596.26   | \$1,262,265.04  | 99.42%            |            |
| Nov-08 | 1,439,838,133    | \$1,278,555.57   | \$1,249,856.26  | 97.76%            |            |
| Dec-08 | 1,520,711,598    | \$1,364,671.59   | \$1,341,885.99  | 98.33%            |            |
| •      | \$17,935,279,937 | \$14,917,787.26  | \$14,724,359.50 |                   |            |

Target Revenue: Total Cost:(Target Revenue / 99% Allowance:(Total Cost - Target Revenue) \$29,657,402.82 \$30,051,981.30 \$394,578.48

# OE

## Calculation of Allowance for Undercollection

|        |                | KWh sales X          |              |                   |            |
|--------|----------------|----------------------|--------------|-------------------|------------|
|        |                | USF rider =          | Rider        | Expected Revenue/ | Average    |
|        | KWH            | Expected Revenue     | Collection   | Rider Collection  | Collection |
| Jan-09 | 2,198,729,250  | \$3,965,807          | \$3,942,352  | 99.41%            | 100.07%    |
| Feb-09 | 2,178,593,598  | \$3,912,450          | \$3,920,189  | 100.20%           | 99.00%     |
| Mar-09 | 1,980,378,864  | \$3,591,726          | \$3,548,075  | 98.78%            |            |
| Apr-09 | 1,764,518,022  | \$3,189,528          | \$3,173,833  | 99.51%            |            |
| May-09 | 1,688,549,104  | \$2,987 <b>,</b> 924 | \$3,031,376  | 101.45%           |            |
| Jun-09 | 1,736,010,272  | \$3,170,582          | \$3,115,882  | 98.27%            |            |
| Jul-09 | 1,921,349,368  | \$3,448,408          | \$3,462,796  | 100.42%           |            |
| Aug-09 | 1,881,088,337  | \$3,312,895          | \$3,404,401  | 102.76%           |            |
| Sep-08 | 2,206,660,675  | \$3,024,529          | \$3,033,648  | 100.30%           |            |
| Oct-08 | 1,890,806,373  | \$2,554,470          | \$2,583,189  | 101.12%           |            |
| Nov-08 | 1,912,412,546  | \$2,638,646          | \$2,630,910  | 99.71%            |            |
| Dec-08 | 2,000,325,064  | \$2,818,555          | \$2,788,712  | 98.94%            | 1          |
|        | 23,359,421,473 | \$38,615,521         | \$38,635,363 |                   |            |

Target Revenue: Total Cost:(Target Revenue / .99) Allowance:(Total Cost - Total Revenue) \$41,491,736.05 41,910,844.49 419,108.44

| Calculation of Allowance for Undercollection |               |                  |                        |                  |            |
|--|---------------|------------------|------------------------|------------------|------------|
|  |               | KWh sales X      |                        |                  |            |
|  |               | USF rider=       | Rider                  | Expected Revenu  | Average    |
|  | KWH           | Expected Revenue | Collection             | Rider Collection | Collection |
| Jan-09                                       | 835,776,914   | \$1,261,841.48   | \$1,189,009.61         | 94.23%           | 97.47%     |
| Feb-09                                       | 801,561,786   | \$1,196,337.98   | \$1,178,918.12         | 98.54%           |            |
| Mar-09                                       | 803,537,788   | \$1,186,405.11   | <b>\$1</b> ,126,046.32 | 94.91%           | -          |
| Apr-09                                       | 789,500,111   | \$1,145,498.86   | \$1,049,145.17         | 91.59%           |            |
| May-09                                       | 708,192,150   | \$983,292.11     | \$957,200.06           | 97.35%           |            |
| Jun-09                                       | 723,680,191   | \$968,321.60     | \$989,235.20           | 102.16%          |            |
| Jul-09                                       | 785,932,593   | \$1,041,196.43   | \$1,102,993.89         | 105.94%          |            |
| Aug-09                                       | 813,247,634   | \$1,084,123.87   | \$1,126,370.85         | 103.90%          |            |
| Sep-08                                       | 898,950,445   | \$1,189,599.29   | \$1,145,279.96         | 96.27%           |            |
| Oct-08                                       | 811,598,705   | \$1,069,579.50   | \$1,015,526.06         | 94.95%           |            |
| Nov-08                                       | 770,662,376   | \$1,054,856.73   | \$989,400.96           | 93.79%           |            |
| Dec-08                                       | 796,427,844   | \$1,112,528.40   | \$1,068,409.75         | 96.03%           |            |
| -  | 9,539,068,537 | \$13,293,581.36  | \$12,937,535.95        |                  |            |

TE Calculation of Allowance for Undercollectio

Target Revenue:

Total Cost:(Target Revenue / Average Collection) Allowance:(Total Cost - Total Revenue) \$15,165,495.99 \$15,558,859.47

\$393,363.48

|        | CSP            |  |  |
|--------|----------------|--|--|
|        | KWH Sales      |  |  |
|        | Past 12 months |  |  |
|        | KWh            |  |  |
| Jan-09 | 2,074,359,051  |  |  |
| Feb-09 | 1,940,878,131  |  |  |
| Mar-09 | 1,758,743,359  |  |  |
| Apr-09 | 1,601,025,321  |  |  |
| May-09 | 1,524,850,632  |  |  |
| Jun-09 | 1,516,213,531  |  |  |
| Jul-09 | 1,967,206,526  |  |  |
| Aug-09 | 1,758,517,379  |  |  |
| Sep-08 | 1,938,516,203  |  |  |
| Oct-08 | 1,683,896,622  |  |  |
| Nov-08 | 1,647,152,145  |  |  |
| Dec-08 | 1,919,274,709  |  |  |
|        | 21,330,633,609 |  |  |

|        | OP             |
|--------|----------------|
|        | KWH Sales      |
|        | Past 12 months |
|        | KWh            |
| Jan-09 | 2,600,546,948  |
| Feb-09 | 2,292,947,311  |
| Mar-09 | 2,166,097,356  |
| Apr-09 | 2,022,144,423  |
| May-09 | 1,926,222,627  |
| Jun-09 | 1,704,952,962  |
| Jul-09 | 2,229,758,118  |
| Aug-09 | 1,937,381,133  |
| Sep-08 | 2,354,433,814  |
| Oct-08 | 2,072,403,529  |
| Nov-08 | 1,993,368,905  |
| Dec-08 | 2,481,117,597  |
|        | 05 704 074 700 |

25,781,374,723

# Duke

# KWH

| Jan-09 | 1,872,854,087 |
|--------|---------------|
| Feb-09 | 1,779,344,762 |
| Mar-09 | 1,573,272,133 |
| Apr-09 | 1,431,041,927 |
| May-09 | 1,361,711,795 |
| Jun-09 | 1,696,518,233 |
| Jul-09 | 1,799,051,805 |
| Aug-09 | 1,751,899,872 |
| Sep-08 | 1,882,929,895 |
| Oct-08 | 1,542,006,332 |
| Nov-08 | 1,494,813,027 |
| Dec-08 | 1,851,461,439 |
|        |               |

20,036,905,307

# DPL KWH Sales

# KWH

| Jan-09 | 1,374,778,678 |
|--------|---------------|
| Feb-09 | 1,279,447,610 |
| Mar-09 | 1,131,250,903 |
| Apr-09 | 1,044,936,553 |
| May-09 | 1,004,709,169 |
| Jun-09 | 1,116,725,298 |
| Jul-09 | 1,201,854,609 |
| Aug-09 | 1,186,478,702 |
| Sep-08 | 1,305,895,314 |
| Oct-08 | 1,110,777,253 |
| Nov-08 | 1,096,089,202 |
| Dec-08 | 1,249,649,891 |
|        |               |

14,102,593,182

# CEI KWH Sales

|        | KWH           |
|--------|---------------|
| Jan-09 | 1,701,624,827 |
| Feb-09 | 1,619,708,202 |
| Mar-09 | 1,469,982,953 |
| Apr-09 | 1,357,965,612 |
| May-09 | 1,322,035,255 |
| Jun-09 | 1,330,053,849 |
| Jul-09 | 1,489,540,182 |
| Aug-09 | 1,535,752,882 |
| Sep-08 | 1,690,082,028 |
| Oct-08 | 1,457,984,416 |
| Nov-08 | 1,439,838,133 |
| Dec-08 | 1,520,711,598 |

17,935,279,937

# OE KWH Sales

|        | <u> </u>       |
|--------|----------------|
| Jan-09 | 2,198,729,250  |
| Feb-09 | 2,178,593,598  |
| Mar-09 | 1,980,378,864  |
| Apr-09 | 1,764,518,022  |
| May-09 | 1,688,549,104  |
| Jun-09 | 1,736,010,272  |
| Jul-09 | 1,921,349,368  |
| Aug-09 | 1,881,088,337  |
| Sep-08 | 2,206,660,675  |
| Oct-08 | 1,890,806,373  |
| Nov-08 | 1,912,412,546  |
| Dec-08 | 2,000,325,064  |
|        | 23,359,421,473 |

# TE KWH Sales

|        | KWH           |
|--------|---------------|
| Jan-09 | 835,776,914   |
| Feb-09 | 801,561,786   |
| Mar-09 | 803,537,788   |
| Apr-09 | 789,500,111   |
| May-09 | 708,192,150   |
| Jun-09 | 723,680,191   |
| Jul-09 | 785,932,593   |
| Aug-09 | 813,247,634   |
| Sep-08 | 898,950,445   |
| Oct-08 | 811,598,705   |
| Nov-08 | 770,662,376   |
| Dec-08 | 796,427,844   |
|        | 9,539,068,537 |

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# Two-Tiered Rider <u>CSP</u>

### **Proposal**

| First Block 833,000 kWh (10,000,000 per Year ) (18)                    | \$<br>0.0020366 |
|--|-----------------|
| Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh rate (4)] | \$<br>0.0001830 |

### **Calculation**

| 1        | 10/99 USF Rider   | \$     | 0.0001830                  |
|----------|---|--------|----------------------------|
| 2        | USF Rider Revenue Requirement                                   | \$3    | 3,730,888.69               |
| 3        | Total kWh Used in Calculation                                   | 21     | 330,633,609                |
| 4        | Uniform per Kwh rate  | \$     | 0.0015813                  |
| 5        | Accounts with Annual kWh Greater than 10,000,000 kWh            |        | 1 <b>2</b> 1               |
| 6        | Total Kwh of Accounts Over 10,000,000 kWh Annually              | ;<br>€ | 5,448,638,808 <sub>0</sub> |
| 7        | First Block Annual kWh (833,334 Monthly)                        |        | 10,000,000                 |
| 8        | Total kWh in First Block (5) x (7)                              | 1,     | 210,000,000                |
| 9        | Revenue First Block Rate x (8)                                  | \$ 2   | 2,464,230.45               |
| 10       | Total Second Block kWh (6) - (8)                                | 5,     | 238,638,808                |
| 11       | Lower of 10/99 Rate (1) or Uniform per Kwh rate                 | \$     | 0.0001830                  |
| 12       | Second Block Revenue (11) x (10)                                | \$     | 958,670.90                 |
| 13       | Total First and Second Block Revenue (9) + (12)                 | \$ 3   | 3,422,901.35               |
| 14       | Revenue @ ODOD Proposed Rate (6) x (4)                          | \$ 1(  | ),197,461.63               |
| 15       | Revenue shortfall (13) - (14)                                   | \$ (6  | 6,774,560.29)              |
| Adjustme | nt to Calculation   |        |                            |
| 16       | Adjusted Cost (2) - (9) - (12)                                  | \$3(   | ),307,987.34               |
| 17       | Adjusted kWh (3) - (6)  | 14,    | 881,994,801                |
| 18       | Adjusted First Block Rate (16)/(17)                             |        | \$0.0020366                |
| 19       | Change (18) - (4)   | \$     | 0.0004552                  |
| 20       | % Change  |        | 28.8%                      |
| 21       | Annual Cost to Consumer Using 946 kWh per Month (19) x 946 x 12 | \$     | 5.17                       |

# Two-Tiered Rider <u>Ohio Power</u>

| Propos          | al   |          |                        |
|-----------------|--|----------|------------------------|
| <u> </u>        | —<br>First Block 833,000 kWh (10,000,000 per Year ) (18)<br>Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh rate (4)] | \$<br>\$ | 0.0016199<br>0.0001681 |
| Calcula         | tion   |          |                        |
| 1               | 10/99 USF Rider  | \$       | 0.0001681              |
| 2               | USF Rider Revenue Requirement  | \$       | 28,419,458.34          |
| 3               | Total kWh Used in Calculation  | 2        | 5,781,374,723          |
| 4               | Uniform per Kwh rate   | \$       | 0.0011023              |
| 5               | Accounts with Annual kWh Greater than 10,000,000 kWh   |          | 182                    |
| 6               | Total Kwh of Accounts Over 10,000,000 kWh Annually   | 1        | 1,011,731,869          |
| 7               | First Block Annual kWh (833,334 Monthly)   |          | 10,000,000             |
| 8               | Total kWh in First Block (5) x (7)   |          | 1,820,000,000          |
| 9               | Revenue First Block Rate x (8)   | \$       | 2,948,302.01           |
| 10              | Total Second Block kWh (6) - (8)   | I        | 9,191,731,869          |
| 11              | Lower of 10/99 Rate (1) or Uniform per Kwh rate  | \$       | 0.0001681              |
| 12              | Second Block Revenue (11) x (10)   | \$       | 1,545,130.13           |
| 13              | Total First and Second Block Revenue (9) + (12)  | \$       | 4,493,432.14           |
| 14              | Revenue @ ODOD Proposed Rate (6) x (4)   | \$       | 12,138,509.23          |
| 15              | Revenue shortfall (13) - (14)  | \$       | (7,645,077.10)         |
| <u>Adjustme</u> | nt to Calculation  |          |                        |
| 16              | Adjusted Cost (2) - (9) - (12)   | \$ :     | 23,926,026.20          |
| 17              | Adjusted kWh (3) - (6)   | 14       | 4,769,642,854          |
| 18              | Adjusted First Block Rate (16)/(17)  | \$       | 0.0016199              |
| 19              | Change (18) - (4)  | \$       | 0.0005176              |
| 20              | % Change   |          | 47.0%                  |
| 21              | Annual Cost to Consumer Using 1029 kWh per Month (19) x 1029 x 12  | \$       | 6.39                   |

# Two-Tiered Rider <u>Duke</u>

| Propos          | al   |                              |
|-----------------|--|------------------------------|
|                 | First Block 833,000 kWh (10,000,000 per Year ) (18)<br>Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh Rate | \$ 0.0015681<br>\$ 0.0004690 |
| Calcula         | tion   |                              |
| 1               | 10/99 USF Rider  | \$ 0.0004690                 |
| 2               | USF Rider Revenue Requirement  | \$27,148,481.80              |
| 3               | Total kWh Used in Calculation  | 20,036,905,307               |
| 4               | Uniform per Kwh Rate (2) / (3)   | \$ 0.0013549                 |
| 5               | Accounts with Annual kWh Greater than 10,000,000 kWh   | 124                          |
| 6               | Total Kwh of Accounts Over 10,000,000 kWh Annually   | 5,125,649,374                |
| 7               | First Block Annual kWh (833,000 Monthly)   | 10,000,000                   |
| 8               | Total kWh in First Block (5) x (6)   | 1,240,000,000                |
| 9               | Revenue First Block Rate x (8)   | \$ 1,944,392.39              |
| 10              | Total Second Block kWh (6) - (8)   | 3,885,649,374                |
| 11              | Lower of 10/99 Rate (1) or Uniform Per Kwh Rate (4)  | \$ 0.0004690                 |
| 12              | Second Block Revenue (11) x (10)   | \$ 1,822,369.56              |
| 13              | Total First and Second Block Revenue (9) + (12)  | \$ 3,766,761.95              |
| 14              | Revenue @ Uniform per Kwh Rate (6) x (4)   | \$ 6,944,864.82              |
| 15              | Reduction in Total Revenue (13) - (14)   | \$ (3,178,102.87)            |
| <u>Adjustme</u> | nt to Calculation  |                              |
| 16              | Adjusted Cost (2) - (9) - (12)   | \$23,381,719.85              |
| 17              | Adjusted kWh (3) - (6)   | 14,911,255,933               |
| 18              | Adjusted USF (16)/(17)   | \$ 0.0015681                 |
| 19              | Change (18) - (4)  | \$ 0.0002131                 |
| 20              | % Change   | 15.7%                        |
| 21              | Annual Cost to Consumer Using 1007 kWh per Month (19) x 1007 x 12  | \$ 2.58                      |

### Two-Tiered Rider <u>DPL</u>

| <u>Propos</u> | al<br>First Block 833,000 kWh (10,000,000 per Year ) (18)<br>Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh Rate | \$<br>\$    | 0.0019019<br>0.0005700 |
|---------------|--|-------------|------------------------|
|               | 10/00 USE Bider  | <b>ि</b> रू | 0.0005700              |
| '             |  | φ           |                        |
| 2             | USF Rider Revenue Requirement  |             | \$23,273,124.62        |
| 3             | Total kWh Used in Calculation  |             | 14,102,593,182         |
| 4             | Uniform per Kwh Rate (2) / (3)   | \$          | 0.0016503              |
| 5             | Accounts with Annual kWh Greater than 10,000,000 kWh   |             | 94                     |
| 6             | Total Kwh of Accounts Over 10,000,000 kWh Annually   |             | 3,604,349,239          |
| 7             | First Block Annual kWh (833,000 Monthly)   |             | 10,000,000             |
| 8             | Total kWh in First Block (5) x (6)   |             | 940,000,000            |
| 9             | Revenue First Block Rate x (8)   | \$          | 1,787,790.06           |
| 10            | Total Second Block kWh (6) - (8)   |             | 2,664,349,239          |
| 11            | Lower of 10/99 Rate (1) or Uniform Per Kwh Rate (4)  | \$          | 0.0005700              |
| 12            | Second Block Revenue (11) x (10)   | \$          | 1,518,679.07           |
| 13            | Total First and Second Block Revenue (9) + (12)  | \$          | 3,306,469.13           |
| 14            | Revenue @ Uniform per Kwh Rate (6) x (4)   | \$          | 5,948,159.17           |
| 15            | Reduction in Total Revenue (13) - (14)   | \$          | (2,641,690.05)         |
| Adjustme      | nt to Calculation  |             |                        |
| 16            | Adjusted Cost (2) - (9) - (12)   | \$          | 19,966,655.49          |
| 17            | Adjusted kWh (3) - (6)   |             | 10,498,243,943         |
| 18            | Adjusted USF (16)/(17)   | \$          | 0.0019019              |
| 19            | Change (18) - (4)  | \$          | 0.0002516              |
| 20            | % Change   |             | 15.2%                  |
| 21            | Annual Cost to Consumer Using 1010 kWh per Month (19) x 1010 x 12  | \$          | 3.05                   |

### Two-Tiered Rider <u>CEI</u>

| Prop           | <u>osal</u>  |                  |                         |
|----------------|--|------------------|-------------------------|
|                | First Block 833,000 kWh (10,000,000 per Year ) (18)                    | \$               | 0.0019067               |
|                | Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh Rate (4)] | \$               | 0.0005680               |
| <u>Calcu</u>   | lation   | <b>F</b> • • • • |                         |
| 1              | 10/99 USF Rider  | _\$              | 0.0005680               |
| 2              | USF Rider Revenue Requirement  | \$               | 30,051,981.30           |
| 3              | Total kWh Used in Calculation  |                  | 17 <b>,935,</b> 279,937 |
| 4              | Uniform per Kwh Rate (2) / (3)   | \$               | 0.0016756               |
| 5              | Accounts with Annual kWh Greater than 10,000,000 kWh                   |                  | 127                     |
| 6              | Total Kwh of Accounts Over 10,000,000 kWh Annually                     |                  | 4,366,802,153           |
| 7              | First Block Annual kWh (833,000 Monthly)                               |                  | 10,000,000              |
| 8              | Total kWh in First Block (5) x (6)                                     |                  | 1,270,000,000           |
| 9              | Revenue First Block Rate x (8)   | \$               | 2,421,549.41            |
| 10             | Total Second Block kWh (6) - (8)                                       |                  | 3,096,802,153           |
| 11             | Lower of 10/99 Rate (1) or Uniform Per Kwh Rate (4)                    | \$               | 0.0005680               |
| 12             | Second Block Revenue (11) x (10)                                       | \$               | 1,758,983.62            |
| 13             | Total First and Second Block Revenue (9) + (12)                        | \$               | 4,180,533.03            |
| 14             | Revenue @ Uniform per Kwh Rate (6) x (4)                               | \$               | 7,316,922.69            |
| 15             | Reduction in Total Revenue (13) - (14)                                 |                  | (\$3,136,389.66)        |
| <u>Adjustr</u> | nent to Calculation  |                  |                         |
| 16             | Adjusted Cost (2) - (9) - (12)   | \$               | 25,871,448.28           |
| 1 <b>7</b>     | Adjusted kWh (3) - (6)   |                  | 13,568,477,784          |
| 18             | Adjusted USF (16)/(17)   | \$               | 0.0019067               |
| 19             | Change (18) - (4)  |                  | \$0.0002312             |
| 20             | % Change   |                  | 13.8%                   |
| 21             | Annual Cost to Consumer Using 699 kWh per Month (19) x 699 x 12        | \$               | 1.94                    |

### Two-Tiered Rider Ohio Edison

### **Proposal**

| First Block 833,000 kWh (10,000,000 per Year ) (18)                    | \$<br>0.0019676 |
|--|-----------------|
| Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh Rate (4)] | \$<br>0.0010461 |

### **Calculation** 10/99 USF Rider \$ 0.0010461 1 2 **USF Rider Revenue Requirement** \$ 41,910,844.49 3 Total kWh Used in Calculation 23,359,421,473 4 Uniform per Kwh Rate (2) / (3) \$ 0.0017942 5 Accounts with Annual kWh Greater than 10,000,000 kWh 163 6 Total Kwh of Accounts Over 10,000,000 kWh Annually 6,025,607,048 7 First Block Annual kWh (833,000 Monthly) 10,000,000 8 Total kWh in First Block (5) x (6) 1,630,000,000 9 Revenue First Block Rate x (8) \$ 3,207,136.32 10 Total Second Block kWh (6) - (8) 4,395,607,048 Lower of 10/99 Rate (1) or Uniform Per Kwh Rate (4) 11 \$ 0.0010461 12 Second Block Revenue (11) x (10) \$ 4,598,244.53 13 Total First and Second Block Revenue (9) + (12) \$ 7,805,380.85 14 Revenue @ Uniform per Kwh Rate (6) x (4) \$ 10,810,981.78 Reduction in Total Revenue (13) - (14) 15 \$ (3,005,600.93) Adjustment to Calculation 16 Adjusted Cost (2) - (9) - (12) \$ 34,105,463.65 17 Adjusted kWh (3) - (6) 17,333,814,425 18 Adjusted USF (16)/(17) \$ 0.0019676 19 Change (18) - (4) \$ 0.0001734 20 % Change 9.7% 21 Annual Cost to Consumer Using 833 kWh per Month (19) x 833 x 12 \$ 1.73

# Two-Tiered Rider <u>Toledo Edison</u>

| Propos          | sal  |             |                        |
|-----------------|--|-------------|------------------------|
|                 | First Block 833,000 kWh (10,000,000 per Year ) (18)<br>Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh rate | \$<br>\$    | 0.0022278<br>0.0005610 |
| <u>Calcul</u>   | ation  |             |                        |
| 1               | 10/99 USF Rider  | \$          | 0.0005610              |
| 2               | USF Rider Revenue Requirement  | <b>\$</b> 1 | 5,558,859.47           |
| 3               | Total kWh Used in Calculation  | 9           | ,539,068,537           |
| 4               | Uniform per Kwh rate   | \$          | 0.0016311              |
| 5               | Accounts with Annual kWh Greater than 10,000,000 kWh   |             | 55                     |
| 6               | Total Kwh of Accounts Over 10,000,000 kWh Annually   | 3           | 964,939,287            |
| 7               | First Block Annual kWh (833,334 Monthly)   |             | 10,000,000             |
| 8               | Total kWh in First Block (5) x (6)   |             | <b>550,</b> 000,000    |
| 9               | Revenue First Block Rate x (8)   | \$          | 1,225,266.95           |
| 10              | Total Second Block kWh (6) - (8)   | 3,          | 414,939,287            |
| 11              | Lower of 10/99 Rate (1) or Uniform per Kwh rate  | \$          | 0.0005610              |
| 12              | Second Block Revenue (11) x (10)   | \$          | 1,915,780.94           |
| 13              | Total First and Second Block Revenue (9) + (12)  | \$ 3        | 3,141,047.89           |
| 14              | Revenue @ ODOD Proposed Rate (6) x (4)   | \$ (        | 5,467,081.45           |
| 15              | Revenue shortfall (13) - (14)  | \$ (;       | 3,326,033.55)          |
| <u>Adjustme</u> | ent to Calculation   |             |                        |
| 16              | Adjusted Cost (2) - (9) - (12)   | \$ 1:       | 2, <b>417,</b> 811.57  |
| 17              | Adjusted kWh (3) - (6)   | 5,          | 574,129,250            |
| 18              | Adjusted First Block Rate (16)/(17)  | \$          | 0.0022278              |
| 19              | Change (18) - (4)  | \$          | 0.0005967              |
| 20              | % Change   |             | 36.6%                  |
| 21              | Annual Cost to Consumer Using 767 kWh per Month (19) x 767 x 12  | \$          | 5.49                   |

### CERTIFICATE OF SERVICE

I hereby certify that a true copy of the foregoing has been served upon the following parties by first class mail, postage prepaid, and electronic mail this  $2^{nd}$  day of November 2009.

Barth E. Royer

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