

**BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO**

In the Matter of the Application of the	:	
Ohio Development Services Agency for	:	
an Order Approving Adjustments to the	:	Case No. 18-0976-EL-USF
Universal Service Fund Riders of	:	
Jurisdictional Ohio Electric Distribution	:	
Utilities.	:	

SUPPLEMENTAL TESTIMONY

OF

MEGAN MEADOWS

**ON BEHALF OF
THE OHIO DEVELOPMENT SERVICES AGENCY**

November 29, 2018

TESTIMONY OF SUSAN MOSER
On Behalf of The Ohio Development Services Agency

I. INTRODUCTION

1 **Q. Please state your name and business address.**

2 A. My name is Megan Meadows. My business address is Ohio Development Services
3 Agency ("ODSA"), 77 South High Street, 26th Floor, Columbus, Ohio 43216-1001.

4 **Q. By whom are you employed and in what capacity?**

5 A. I am employed by ODSA in its Office of Community Assistance ("OCA") as Assistant
6 Deputy Chief.

7 **Q. Have you previously submitted written testimony on behalf of ODSA in this case?**

8 A. Yes. My direct testimony in support of ODSA's original application was filed in this
9 docket on October 31, 2018

10 **Q. What is the purpose of your supplemental testimony?**

11 A. The purpose of this supplemental testimony is to support the amended application which
12 ODSA has filed in this proceeding. In this testimony, I discuss the reasons for the
13 changes to the Universal Service Fund ("USF") rider revenue requirements and USF
14 rider rates originally proposed for each electric distribution utility ("EDU") and
15 sponsor the revised exhibits and workpapers that document these changes.

16 **Q. Why has ODSA filed an amended application?**

17 A. The approved test period for purposes of this case is calendar year 2018. Because actual
18 2018 data was only available through August 2018 at the time the original application
19 was prepared, ODSA utilized data from September, October, November, and December
20 2017 as a surrogate for the corresponding months of the 2018 test period. However,

1 ODSA reserved the right to update its calculations to incorporate additional actual data as
2 it became available. ODSA now has EDU reported data for September 2018 and I have
3 substituted that data for the September 2017 data used in the original test-period analysis.
4 In addition, the application was amended to comply with the Public Utility Commission
5 of Ohio's ("PUCO") Entry issued October 31, 2018, in Case No. 17-1382-EL-ORD. In
6 the Entry, the PUCO ordered AEP Ohio to work with ODSA and PUCO Staff to apply
7 the Fuel Adjustment Clause ("FAC") Refund and the Significantly Excessive Earnings
8 Test ("SEET") Refund to AEP Ohio's 2019 USF revenue requirement. The FAC and
9 SEET refunds collectively total \$16,499,152.

10 **Q. How does the inclusion of the additional month of actual data impact your revenue**
11 **requirement analysis?**

12 A. Substituting the actual numbers for September 2018 for the estimates used in the
13 original analysis changes the test-period cost of electricity delivered to the EDUs'
14 PIPP customers as well as the amount of the test-period USF rider collections that are
15 offset against that cost to determine the test-period cost of PIPP. Although the
16 primary impact is on the cost of PIPP, there are also changes to several other USF
17 rider revenue requirement components that flow from substituting actual numbers
18 from September 2018 for the September 2017 numbers used in my original analysis.

19 **Q. How was the cost of PIPP component of each EDU's USF rider revenue**
20 **requirement determined for purposes of the amended application?**

21 A. The cost of PIPP represents the total cost of electricity consumed by each EDU's PIPP
22 customers during the test period, plus their pre-PIPP balances, less the monthly
23 installment payments billed to PIPP customers, less payments made by or on behalf of

1 PIPP Plus customers during the test period, to the extent that payments exceed the
2 amount of the installment payments billed over the same period. Substituting actual data
3 from September 2018 for the September 2017 data used in the original analysis produces
4 the revised test-period cost of PIPP Plus for each EDU shown in Exhibit A to the
5 amended application. The supporting work papers are attached to my supplemental
6 testimony as Exhibits MM1 through MM 8.¹

7 **Q. In your direct testimony, you discussed the need to adjust the test-period**
8 **cost of PIPP to annualize the impact of Commission-approved changes to**
9 **EDU tariff rates. Does the use of actual September 2018 data in your**
10 **revised analysis also affect these adjustments?**

11 A. Yes. As I explained in my direct testimony, PIPP customer payments are based on
12 fixed, specified percentages of the customer's income and are not tied to the cost of
13 electricity the customer consumes. An increase in an EDU rate element widens the
14 gap between the cost of electricity delivered to PIPP customers and the amount paid
15 by PIPP customers, thereby increasing the cost of PIPP. By the same token, a
16 decrease in an EDU tariff rate reduces the cost of PIPP. Thus, it is necessary to
17 adjust the test-period cost of PIPP to account for the impact of these known changes
18 in the underlying EDU tariff rates on the annual revenue requirement the new USF
19 rider rates must be designed to generate during the 2019 collection period. In
20 instances where the rate change is known, but will not occur until after the test
21 period, the impact is annualized by multiplying the total cost of electricity delivered

¹ The test period cost of PIPP for CSP and OP are contained in Exhibits MM-1 and MM-2, respectively. The test period cost of PIPP for the merged AEP operating companies is contained in Exhibit MM-8.

1 to the subject EDU' s PIPP customers during the test period by the net percentage
2 increase or decrease in the EDU's rates resulting from the rate changes.
3 Replacing the September 2017 data with the actual September 2018 data changes the
4 total test-period cost of electricity to which the percentage change is applied. In
5 instances where the rate changes occurred during the test period, the cost of electricity
6 delivered to PIPP customers in months prior to the rate change must be restated to
7 recognize the impact of the rate change on the cost of PIPP. In this scenario, the
8 adjustment is calculated by multiplying the cost of electricity for the months prior to the
9 rate change by the net percentage increase or decrease. The availability of actual data
10 for September 2018 eliminated the need to restate that data from the surrogate month of
11 September 2017 in performing these adjustments.

12 **Q. What effect did replacing the September 2017 data with actual data for**
13 **September 2018 have on the adjustments for Commission-approved**
14 **changes to EDU tariff rates?**

15 A. Compared to the original application, Commission-approved adjustments to the
16 tariffed rates caused the adjusted test-period cost of PIPP to decrease for American
17 Electric Power (AEP) and Duke Energy Ohio (Duke); and to increase slightly for The
18 Toledo Edison Company ("TE"), Dayton Power & Light ("DP&L"), The Cleveland
19 Electric Illuminating Company ("CEI"), and Ohio Edison Company ("OE"). The
20 calculations of the related adjustments to the cost of PIPP for these EDUs are shown in
21 A.1.a through A.1.d of the amended application. These adjustments are summarized
22 in of Exhibit A.1.

1 **Q. Exhibit A.1 to the original application showed an adjustment to the AEP test**
2 **period cost of PIPP due to 2018 rate changes of \$5,048,549, whereas the**
3 **corresponding figure in Exhibit A.1 of the amended application is (\$6,425,670).**
4 **What accounts for this significant decrease?**

5 A. This adjustment reflects the PUCO's approval of AEP's Tax Savings Adjustment
6 Rider, effective November 1, 2018. The rider was approval in Case Nos. 18-1007-EL-
7 UNC (*In Re Ohio Power Company's Implementation of the Tax Cuts and Jobs Act*)
8 and 18-1651-EL-ATA (*In Re Ohio Power Tariff Amendment*).

9 **Q. Similarly, Exhibit A.1 to the original application showed an adjustment to the**
10 **AEP test period cost of PIPP due to 2019 rate changes of (\$353,859), whereas the**
11 **corresponding figure in Exhibit A.1 of the amended application is \$4,071,759.**
12 **What accounts for this significant increase?**

13 A. This increase results from the PUCO's approval of various rider rate increases for
14 2019.

15 **Q. Does the use of the actual September 2018 data affect the adjustment to the cost**
16 **of PIPP for the projected decrease in enrollment during the 2019 collection**
17 **period?**

18 A. Yes, as explained in my direct testimony, this adjustment was calculated utilizing the
19 annual PIPP enrollment for each EDU for the period 2013 through 2018. As shown in
20 Exhibit A.2 to the amended application, the inclusion of the actual September 2018
21 enrollments produced a decreased average enrollment for all of the EDUs during the test-
22 period and as projected for 2019. The adjustments to the test-period cost of PIPP

described above also affected the adjusted test-period cost of PIPP in Column B Exhibit A.2 and the average test-period cost of PIPP per customer shown in Column C.

Changing these inputs, but using the same methodology described in my direct testimony, produced the revised total adjusted cost of PIPP for each EDU shown in the final column (Column F) in Exhibit A.2.

Q. What was the overall effect on the adjusted test-period cost of PIPP of substituting actual September 2018 data for the September 2017 data, revising the adjustment due to rate changes for each of the EDUs and updating the adjustment for Projected 2018 PIPP enrollments?

A. A comparison of Exhibit A.2 to the original application with Exhibit A.2 to the amended application shows that the net impact of these changes was to decrease the indicated aggregate revenue requirement associated with the adjusted test-year cost of PIPP component from \$235,632,827 to \$233,559,092.

Q. You indicated that, although the primary impact of updating the USF rider revenue requirement analysis was on the cost of PIPP, other components were also affected by substituting actual numbers from September 2018 for the September 2017 numbers used in your original analysis. Please describe these other changes.

A. First, because the Electric Partnership Program ("EPP") costs are allocated based on each EDU's cost of PIPP relative to the total cost of PIPP, the changes to the respective cost of PIPP components produce changes in the EPP components as well. Second, the projected December 31, 2018 PIPP account balances for each EDU must also be recalculated to capture the impact of this additional actual data, resulting in changes in the adjustments necessary to synchronize the proposed riders with the

1 EDU's PIPP USF account balances as of the riders' proposed effective date of
2 January I, 2019. Third, the substitution of the actual kWh sales for September 2018
3 for the September 2017 kWh sales figures used in the original calculations also
4 affects the calculation of the allowance for undercollection.

5 **Q. How was the EPP component of the USF rider revenue requirement determined**
6 **for purposes of the amended application?**

7 A. As in the original application, the total proposed allowance for EPP is the \$14,946,196
8 approved by the Commission in its September 19, 2018 opinion and order in the NOI
9 phase of this proceeding (the "*NOI Order*"). However, as noted above, the specific
10 amount allocated to each EDU changes due to the change in its relative cost of PIPP.
11 The development of the allocation factors and the results of the allocation are shown
12 in Exhibit B to the amended application.

13 **Q. Has the administrative cost component of the USF rider revenue requirement**
14 **changed as a result of substituting actual data from September 2018 for the**
15 **September 2017 used in the original application?**

16 A. Yes. Administrative costs are allocated among the EDUs based on the relative number of
17 PIPP customers during the test-period month with the highest PIPP customer account
18 totals. In the original application, September 2017 was the test-period month with the
19 highest PIPP customer account totals. With the substitution of the September 2018 data,
20 October 2017 is now the test period month with the highest PIPP customer account totals.
21 The amount of the PIPP administrative cost did not change, but the average cost per PIPP
22 customer increased slightly due to the decrease in the number of customers on PIPP.

1 This changed the allocation of the administrative cost to all EDUs as shown in Exhibit C
2 to the amended application.

3 **Q. What was the effect of substituting actual data for September 2017 on the projected**
4 **December 31, 2018 account balance element of the USF rider revenue requirement?**

5 A. As shown in Exhibit H of the amended application, ODSA projects account surpluses for
6 all EDUs. ODSA now projects a consolidated USF surplus of \$37,655,304 as compared
7 to the surplus of \$40,117,834 identified in the original application. The workpapers
8 showing the calculations of the December 2018 USF account balances now projected for
9 each EDU are attached to my supplemental testimony as Exhibits MM-9 through MM-
10 16.²

11 **Q. Were changes made to the reserve component of the USF rider revenue target in**
12 **preparing the amended application?**

13 A. No, as explained in my initial testimony, ODSA determined that a reserve balance need
14 not be included in the calculation of the USF rider rate in this proceeding. Because the
15 account balance in this amended application changes only slightly ODSA reaffirms that a
16 reserve balance need not be included in the USR rider rate calculation. The reserve
17 component for each EDU is shown in Exhibit F to the amended application.

18 **Q. You indicated that substituting actual kWh sales for September 2018 in calculating**
19 **test-period sales, coupled with the changes in pro forma USF rider revenues, affects**
20 **the undercollection component of the revenue requirement. What was the impact of**
21 **these changes on the undercollection component?**

² The projected account balances for CSP and OP are contained in Exhibits MM-9 and MM-10, respectively. The projected account balance for the merged AEP operating companies is contained in Exhibit MM-16.

1 A. As shown in Exhibit G to the amended application, the total allowance for
2 undercollection is now \$869,087 as compared to the \$889,301 proposed in the original
3 application. The workpapers supporting the revisions for each EDU are attached to my
4 testimony as Exhibits MM-17 through MM-24.³

5 **Q. Taking into account the various changes you have described, what are the results of**
6 **your revised USF rider revenue requirement analysis?**

7 A. The results of the revised USF rider revenue requirement analysis for each EDU are
8 summarized in Exhibit I to the amended application. Pursuant to the PUCO's Entry
9 issued October 31, 2018, in Case No. 17-1382-EL-ORD, AEP's revenue requirement has
10 been decreased by \$16,499,152 for the 2019 collection period due to the FAC and SEET
11 refunds. This adjustment is shown in Table I of the amended application, which also
12 restates the total revised revenue requirement as \$200,832,417 compared to \$216,962,989
13 identified in the original application.

14 **Q. How did you calculate the proposed USF rider rate for each EDU?**

15 A. I applied the same Commission-approved rate design methodology described in my
16 initial testimony, substituting actual September 2018 kWh sales for the September 2017
17 sales used in the original calculation. I began by dividing each EDU's indicated revenue
18 requirement by its revised test-period sales to determine the per kWh rate that would be
19 applicable if the EDU's revenue requirement were to be recovered through a uniform per
20 kWh rate. The kWh sales figures for each EDU are shown in Exhibits MM-25 through
21 MM-32.⁴ The per kWh rates that would apply if the respective EDU's revenue

³ The allowances for undercollection for CSP and OP are contained in Exhibits MM-17 and MM-18, respectively. The allowance for undercollection for the merged AEP operating companies is contained in Exhibit MM-24.

⁴ The sales information for CSP and OP are contained in Exhibits MM-25 and MM-26, respectively. The sales information for the merged AEP operating companies is contained in Exhibit MM-32.

requirements were recovered through a uniform per kWh rate are shown in Exhibit J to the amended application.

Q. How did you convert the indicated uniform per kWh USF rider rate for each EDU into the two-tiered rates proposed in the amended application?

A. Under the Commission-approved methodology, the first block of the rate applies to all monthly consumption up to and including 833,000 kWh (*i.e.*, one-twelfth of an annual consumption of 10,000,000 kWh), while the second block applies to all consumption above 833,000 kWh per month. The rate per kWh for the second block is set at the lower of the PIPP rider rate in effect in October 1999 or the per-kWh rate that would apply if the EDU's annual USF rider revenue requirement were to be recovered through a single block per-kWh rate, with the rate for the first block set at the level necessary to produce the remainder of the EDU's annual USF rider revenue requirement. In this case, this cap is in play for all the EDUs so the two-tier declining block structure will be in effect. The EDUs' proposed rider rates are shown in Table II of the amended application. The workpapers supporting the rate calculations are attached to my testimony as Exhibits MM-33 through MM-38.⁵ The final line item on each of these exhibits shows the annual cost impact on the average residential consumer resulting from the use of the declining block rate structure as opposed to a uniform rate per kWh. As in prior cases, I have included this analysis purely for informational purposes.

Q. How do the USF riders proposed in the amended application compare to the current USF riders?

⁵ The 1999 PIPP rider rate in effect for the merged AEP operating company was determined by averaging CSP's and OP's 1999 rates of \$0.0001830 and \$0.0001681, respectively.

1 A. Table II of the amended application compares the current and proposed rider rates. As
2 indicated in Table I of the amended application, the revenues produced by AEP's current
3 USF rider would exceed its indicated revenue target, and the revenues produced by the
4 current USF riders of DPL, Duke, CEI, OE, and TE would fall short of their indicated
5 revenue targets. Thus, the first block rider rates for DPL, Duke, CEI, OE, and TE will
6 increase, and the first block rider rate of AEP will decrease.

7 **Q. Will the USF rider adjustments proposed in the amended application produce the**
8 **minimum amount of revenue necessary to serve the purposes for which the USF**
9 **riders were created?**

10 A. Yes, ODSA's goal is propose USF riders at the lowest possible level that will generate
11 the revenues sufficient to fund the low-income customer assistance and consumer
12 education programs and to cover the associated administrative costs. However, ODSA
13 continues to believe that the USF riders must be reviewed no less frequently than
14 annually to assure, to the extent possible, that these riders will generate the necessary
15 level of revenues, but no more than that level.

16 **Q. Does this conclude your supplemental testimony?**

17 A. Yes; however, I reserve the right to amend or supplement my testimony.

CERTIFICATE OF SERVICE

I hereby certify that a true copy of the foregoing *Supplemental Testimony of Megan Meadows* has been served upon the following parties by first class mail, postage prepaid, or electronic mail this 29th day of November 2018.



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BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of the Ohio)	
Development Services Agency for an Order)	
Approving Adjustments to the Universal)	Case No. 18-976-EL-USF
Service Fund Riders of Jurisdictional)	
Ohio Electric Distribution Utilities.)	

EXHIBITS TO SUPPLEMENTAL TESTIMONY OF MEGAN MEADOWS

November 29, 2018

Universal Service Fund
Current Rider Mechanism
Cost of PIPP

	10/2017	11/2017	12/2017	1/2018	2/2018	3/2018	4/2018	5/2018	6/2018	7/2018	8/2018	9/2018	Total
A.													
1. USF Rider Collected on All Customers	\$220,418.61	\$209,107.86	\$237,354.29	\$4,236,033.61	\$3,657,868.86	\$3,254,362.93	\$3,189,015.60	\$3,008,120.90	\$3,628,255.83	\$3,952,524.53	\$3,858,872.50	\$3,883,128.45	\$33,335,063.97
2. Non-USF Rider Funds													
a. Customer Payments	\$3,086,633.93	\$2,906,733.87	\$2,686,327.64	\$3,001,393.16	\$3,115,078.81	\$3,109,135.72	\$3,075,401.39	\$3,035,412.90	\$3,034,484.83	\$2,989,180.05	\$3,177,965.45	\$2,771,888.51	\$35,949,689.26
b. Other Customer Payments	\$1,489,262.76	\$1,202,335.55	\$1,072,643.32	\$1,340,264.91	\$1,578,838.29	\$1,618,483.64	\$1,598,107.44	\$1,551,149.17	\$1,518,727.75	\$1,541,610.27	\$1,613,642.17	\$1,386,447.00	\$17,601,513.27
c. Agency Payments	\$9,739.18	\$27,293.00	\$262,321.07	\$611,068.34	\$744,041.17	\$396,303.63	\$309,032.40	\$148,980.84	\$46,787.00	\$142,948.64	\$188,337.37	\$79,918.55	\$2,926,761.28
3. Total Payments	\$4,565,637.87	\$4,136,362.42	\$4,021,292.03	\$4,952,726.41	\$5,437,860.27	\$5,083,922.99	\$4,972,541.23	\$4,735,522.91	\$4,600,009.58	\$4,633,738.96	\$4,979,944.99	\$4,238,254.16	\$66,377,933.82
4. Payments Applied to Arrearages	\$126,950.86	\$58,313.70	\$53,429.61	\$862,836.38	\$982,766.13	\$396,677.36	\$342,340.94	\$288,637.43	\$235,909.18	\$215,977.16	\$156,023.91	\$136,545.96	\$3,866,408.32
5. Total Amount of Remittance	\$347,369.47	\$267,421.56	\$290,783.90	\$5,098,868.99	\$4,650,634.99	\$3,651,040.29	\$3,531,356.24	\$3,296,758.33	\$3,864,165.01	\$4,168,501.69	\$4,014,896.41	\$4,019,674.41	\$37,201,472.29
B. OCS Admin	\$0.00	\$0.00	\$0.00	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$764,121.60
C. EPP/TEE Program	\$0.00	\$0.00	\$0.00	\$281,171.47	\$281,171.47	\$281,171.47	\$281,171.47	\$281,171.47	\$281,171.47	\$281,171.47	\$281,171.47	\$281,171.47	\$2,350,543.23
D. Available Balance (A4-B-C)	\$347,369.47	\$267,421.56	\$290,783.90	\$4,752,796.12	\$4,304,561.12	\$3,304,968.42	\$3,185,282.37	\$2,950,684.46	\$3,518,081.14	\$3,822,427.82	\$3,668,822.34	\$3,673,600.54	\$34,086,807.46
E. Total Costs	\$5,749,086.87	\$6,187,642.84	\$8,670,101.90	\$11,257,688.06	\$9,461,556.81	\$7,933,232.05	\$8,386,747.29	\$6,403,800.34	\$6,651,609.05	\$7,219,462.53	\$6,927,621.96	\$6,828,033.56	\$91,796,663.26
F. Active PIPP and Grad PIPP Bill	\$3,275,906.82	\$3,256,488.57	\$3,240,274.39	\$3,221,904.82	\$3,216,325.86	\$3,272,435.70	\$3,242,503.39	\$3,185,550.52	\$3,174,189.80	\$3,139,353.38	\$3,153,825.15	\$3,137,248.67	\$38,516,006.87
G. Reimbursement Due	\$2,473,180.25	\$2,931,154.27	\$5,428,827.51	\$8,035,783.24	\$6,265,230.95	\$4,660,796.35	\$5,144,243.90	\$3,218,348.82	\$3,477,419.25	\$4,080,109.15	\$3,773,796.81	\$3,790,784.89	\$53,280,656.39
H. Surplus/Deficit (D-G)	(\$2,125,790.78)	(\$2,663,732.71)	(\$5,139,043.61)	(\$3,282,987.12)	(\$1,960,669.83)	(\$1,355,829.93)	(\$1,958,961.53)	(\$267,665.36)	\$40,671.89	(\$257,681.33)	(\$104,974.27)	(\$117,184.35)	(\$19,193,848.93)
I. Cost to USF	\$2,346,209.39	\$2,872,840.57	\$5,376,397.90	\$7,172,848.86	\$5,272,984.82	\$4,284,118.99	\$4,801,903.26	\$2,929,712.39	\$3,241,510.07	\$3,864,131.99	\$3,617,772.90	\$3,654,238.93	\$49,414,248.07

Cost of PIPP: \$49,414,248
Adjustment Test-Period Cost of PIPP: \$1,135,624
Enrollment Adjustment Test-Period Cost of PIPP: (\$2,527,494)

Total Adjusted Cost of PIPP: \$48,022,379

Universal Service Fund
Current Rider Mechanism
Cost of PIPP

	10/2017	11/2017	12/2017	1/2018	2/2018	3/2018	4/2018	5/2018	6/2018	7/2018	8/2018	9/2018	Total
A. American Electric Power - Ohio Power													
1. USF Rider Collected on All Customers	\$1,422,255.37	\$1,371,328.69	\$1,632,559.80	\$5,885,394.62	\$5,125,642.05	\$4,620,456.58	\$4,596,419.44	\$4,180,561.93	\$4,608,982.51	\$5,137,316.92	\$5,020,202.19	\$5,061,308.30	\$44,662,428.40
2. Non-USF Rider Funds													
a. Customer Payments	\$3,988,989.22	\$3,742,683.73	\$3,467,508.39	\$3,861,220.41	\$4,053,764.99	\$4,006,789.09	\$3,912,822.86	\$3,989,072.53	\$3,874,140.78	\$3,853,789.54	\$4,091,640.04	\$3,570,085.02	\$46,364,176.60
b. Other Customer Payments	\$1,765,226.55	\$1,421,758.63	\$1,295,203.67	\$1,639,447.94	\$1,939,069.74	\$1,912,037.03	\$1,891,192.38	\$1,872,276.40	\$1,887,389.31	\$1,828,439.93	\$1,919,396.66	\$1,659,573.23	\$21,031,021.49
c. Agency Payments	\$12,437.21	\$82,260.53	\$356,411.48	\$886,008.54	\$946,114.68	\$406,007.44	\$346,020.36	\$140,295.92	\$50,013.00	\$176,479.23	\$211,184.85	\$69,453.82	\$3,688,677.06
3. Total Payments	\$5,746,632.98	\$5,246,672.89	\$5,121,123.54	\$6,386,676.89	\$6,940,848.41	\$6,326,843.56	\$6,149,735.60	\$5,971,644.85	\$5,811,553.09	\$5,858,708.70	\$6,222,221.57	\$5,298,112.07	\$71,003,875.15
4. Payments Applied to Arrearages	\$142,325.81	\$72,517.14	\$89,499.84	\$1,191,447.44	\$1,366,078.75	\$471,127.61	\$403,881.79	\$374,969.11	\$317,695.92	\$310,613.53	\$254,399.36	\$157,279.69	\$5,161,836.59
5. Total Amount of Remittance	\$1,564,581.18	\$1,443,845.83	\$1,722,059.64	\$7,076,842.06	\$6,491,721.80	\$5,091,584.19	\$5,000,301.23	\$4,555,531.04	\$4,826,678.43	\$5,447,930.45	\$5,274,601.55	\$5,218,587.99	\$63,814,265.39
B. OCS Admin	\$0.00	\$0.00	\$0.00	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$877,542.66
C. EPP/TEE Program	\$0.00	\$0.00	\$0.00	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$3,164,518.89
D. Available Balance (A+B-C)	\$1,564,581.18	\$1,443,845.83	\$1,722,059.64	\$6,625,501.91	\$6,040,381.65	\$4,640,244.04	\$4,548,961.08	\$4,104,190.89	\$4,475,338.28	\$4,996,590.30	\$4,823,261.40	\$4,767,247.84	\$49,752,204.04
E. Total Costs	\$7,232,649.65	\$8,075,220.80	\$11,883,847.43	\$15,801,422.61	\$13,181,308.42	\$11,006,974.34	\$11,748,465.47	\$8,432,146.74	\$8,118,447.44	\$9,093,979.90	\$8,725,518.85	\$8,680,040.02	\$121,980,021.67
F. Active PIPP and Grad PIPP Bill	\$4,160,552.53	\$4,136,207.49	\$4,122,019.87	\$4,133,596.18	\$4,139,986.76	\$4,187,272.79	\$4,153,095.30	\$4,094,921.49	\$4,062,542.21	\$4,038,470.36	\$4,061,671.30	\$4,028,824.50	\$49,299,162.78
G. Reimbursement Due	\$3,072,097.12	\$3,839,013.31	\$7,761,827.56	\$11,667,826.43	\$9,041,319.66	\$9,819,701.55	\$7,595,370.17	\$4,347,225.25	\$4,065,905.23	\$5,055,509.54	\$4,663,847.55	\$4,651,215.52	\$72,880,858.89
H. Surplus/Deficit (D-G)	(\$1,507,515.94)	(\$2,495,187.48)	(\$6,039,767.92)	(\$5,042,324.52)	(\$3,000,838.01)	(\$2,179,457.51)	(\$3,046,409.09)	(\$243,034.36)	\$409,433.05	(\$58,919.24)	\$159,413.85	\$116,032.32	(\$22,928,654.85)
I. Cost to USF	\$2,929,771.31	\$3,866,496.17	\$7,672,327.72	\$10,476,376.99	\$7,675,239.91	\$6,348,573.94	\$7,191,468.38	\$3,972,256.14	\$3,748,209.31	\$4,744,896.01	\$4,409,448.19	\$4,493,935.83	\$67,229,021.90

Cost of PIPP- \$87,529,022
 Adjustment Test-Period Cost of PIPP- (\$3,489,535)
 Enrollment Adjustment Test-Period Cost of PIPP- (\$3,201,974)

Universal Service Fund
Current Rider Mechanism
Cost of PIPP

	10/2017	11/2017	12/2017	1/2018	2/2018	3/2018	4/2018	5/2018	6/2018	7/2018	8/2018	9/2018	Total
Dayton Power and Light Company													
A. 1. USF Rider Collected on All Customers	\$780,209.70	\$747,861.56	\$895,315.97	\$138,367.92	\$126,542.88	\$110,775.01	\$108,553.92	\$104,743.01	\$119,970.85	\$130,595.00	\$128,832.80	\$127,246.16	\$3,459,116.68
2. Non-USF Rider Funds													
a. Customer Payments	\$1,650,423.17	\$1,475,057.46	\$1,348,392.37	\$1,602,485.97	\$1,574,697.47	\$1,536,691.12	\$1,504,566.53	\$1,510,638.20	\$1,428,061.49	\$1,493,115.82	\$1,481,467.30	\$1,349,083.50	\$17,954,650.40
b. Other Customer Payments	\$323,355.12	\$251,286.41	\$246,303.44	\$354,746.66	\$400,010.79	\$377,171.14	\$414,265.05	\$391,371.41	\$368,127.22	\$333,578.56	\$285,963.81	\$265,229.83	\$4,011,409.44
c. Agency Payments	\$46,678.60	\$98,544.73	\$129,865.75	\$502,501.02	\$171,707.24	\$113,458.44	\$74,846.12	\$62,784.75	\$72,653.47	\$63,676.51	\$52,280.20	\$30,947.03	\$1,418,923.86
3. Total Payments	\$2,019,456.89	\$1,824,868.60	\$1,724,551.56	\$2,459,713.65	\$2,146,415.50	\$2,027,320.70	\$1,993,697.70	\$1,964,794.36	\$1,869,842.18	\$1,890,370.89	\$1,829,691.31	\$1,645,280.36	\$23,394,983.70
4. Payments Applied to Arrearages	\$228,801.81	\$179,435.60	\$196,208.14	\$273,524.30	\$325,138.80	\$495,993.78	\$389,196.85	\$346,752.77	\$295,876.33	\$272,301.98	\$233,486.23	\$211,529.36	\$3,428,255.85
5. Total Amount of Remittance	\$1,007,011.51	\$927,297.16	\$1,031,524.11	\$411,892.22	\$451,781.68	\$606,768.79	\$477,750.67	\$451,495.78	\$415,847.18	\$402,896.98	\$362,329.03	\$338,777.52	\$6,885,372.63
B. OCS Admin	\$0.00	\$0.00	\$0.00	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$394,717.51
C. EPP/TEE Program	\$0.00	\$0.00	\$0.00	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$654,597.81
D. Available Balance (A-B-C)	\$1,007,011.51	\$927,297.16	\$1,031,524.11	\$296,412.74	\$336,302.20	\$491,289.31	\$362,271.19	\$336,016.30	\$300,367.70	\$287,417.60	\$246,849.55	\$223,298.04	\$5,846,057.31
E. Total Costs	\$2,335,820.07	\$2,517,222.19	\$3,102,039.31	\$4,153,913.73	\$3,718,454.56	\$3,139,421.16	\$2,990,914.37	\$2,498,673.00	\$2,706,269.49	\$3,136,908.18	\$3,058,541.55	\$2,913,331.42	\$36,271,409.03
F. Active PIPP and Grad PIPP Bill	\$1,564,873.97	\$1,549,258.61	\$1,512,136.99	\$1,504,889.31	\$1,489,988.73	\$1,485,205.66	\$1,460,322.94	\$1,447,495.08	\$1,450,812.51	\$1,447,600.37	\$1,444,841.08	\$1,432,211.48	\$17,809,436.75
G. Reimbursement Due	\$750,946.10	\$967,953.58	\$1,589,902.32	\$2,649,224.42	\$2,228,465.83	\$1,654,275.48	\$1,530,591.43	\$1,051,077.92	\$1,255,456.98	\$1,889,307.81	\$1,613,700.47	\$1,481,119.94	\$16,461,972.28
H. Surplus/Deficit (D-G)	\$256,065.41	(\$40,666.42)	(\$558,378.21)	(\$2,352,811.69)	(\$1,892,163.63)	(\$1,162,928.17)	(\$1,168,320.24)	(\$715,081.62)	(\$855,089.28)	(\$1,401,890.31)	(\$1,366,650.92)	(\$1,257,821.90)	(\$12,615,914.97)
I. Cost to USF	\$524,144.29	\$788,527.98	\$1,393,694.18	\$2,375,700.12	\$1,903,327.03	\$1,158,221.70	\$1,161,394.58	\$704,325.15	\$959,580.65	\$1,417,005.83	\$1,380,204.24	\$1,289,590.58	\$15,035,716.33

Cost of PIPP: \$15,035,716
Adjustment Test-Period Cost of PIPP: \$918,352
Enrollment Adjustment Test-Period Cost of PIPP: (\$577,703)

Universal Service Fund
Current Rider Mechanism
Cost of PIPP

	10/2017	11/2017	12/2017	1/2018	2/2018	3/2018	4/2018	5/2018	6/2018	7/2018	8/2018	9/2018	Total
Duke Energy													
A. 1. USF Rider Collected on All Customers	\$535,998.37	\$462,025.42	\$621,003.74	\$1,089,498.34	\$916,494.09	\$799,995.27	\$883,914.37	\$823,308.75	\$931,013.19	\$1,079,797.69	\$955,176.94	\$871,574.31	\$10,009,759.48
2. Non-USF Rider Funds													
a. Customer Payments	\$1,219,640.16	\$1,108,546.89	\$1,055,694.89	\$1,246,380.90	\$1,205,005.03	\$1,136,514.48	\$1,084,629.46	\$1,110,329.05	\$1,117,738.09	\$1,126,420.31	\$1,163,460.91	\$1,032,756.97	\$13,608,117.14
b. Other Customer Payments	\$183,139.83	\$161,777.45	\$151,742.07	\$170,523.06	\$195,491.91	\$201,462.53	\$198,050.65	\$194,707.51	\$171,140.46	\$161,914.57	\$165,046.26	\$141,567.74	\$2,096,264.04
c. Agency Payments	\$13,057.36	\$27,278.37	\$24,602.53	\$277,060.50	\$121,281.36	\$61,505.96	\$54,198.02	\$59,657.05	\$31,720.97	\$31,835.54	\$12,233.86	\$7,095.49	\$721,507.01
3. Total Payments	\$1,415,837.35	\$1,297,602.71	\$1,232,239.49	\$1,693,964.46	\$1,522,556.30	\$1,399,182.97	\$1,336,878.13	\$1,364,693.61	\$1,320,599.52	\$1,320,170.42	\$1,340,741.03	\$1,181,420.20	\$16,425,888.19
4. Payments Applied to Arrearages	\$210,317.23	\$194,190.18	\$191,691.41	\$488,589.15	\$320,915.55	\$239,337.04	\$236,464.53	\$241,672.85	\$316,217.80	\$394,951.86	\$294,021.53	\$202,087.02	\$3,320,876.25
5. Total Amount of Remittance	\$746,315.60	\$656,215.60	\$912,895.15	\$1,578,087.49	\$1,237,408.64	\$1,039,522.31	\$1,120,399.00	\$1,065,181.60	\$1,247,230.99	\$1,464,709.55	\$1,249,198.47	\$1,173,661.33	\$19,390,426.73
B. OCS Admin	\$0.00	\$0.00	\$0.00	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$397,898.26
C. EPP/TEE Program	\$0.00	\$0.00	\$0.00	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$890,811.74
D. Available Balance (A-B-C)	\$746,315.60	\$656,215.60	\$812,895.15	\$1,467,118.49	\$1,126,440.64	\$928,553.31	\$1,009,430.00	\$954,212.60	\$1,186,261.99	\$1,353,740.55	\$1,138,229.47	\$1,062,692.33	\$12,391,706.73
E. Total Costs	\$2,416,792.49	\$2,452,710.84	\$2,901,089.77	\$3,651,252.36	\$3,144,238.16	\$2,793,041.16	\$2,771,846.82	\$2,323,502.81	\$2,834,504.78	\$3,256,807.60	\$2,871,538.92	\$2,828,352.30	\$34,244,677.61
F. Active PIPP and Grad PIPP Bill	\$1,340,345.83	\$1,315,744.82	\$1,300,218.46	\$1,317,671.71	\$1,293,613.57	\$1,325,834.60	\$1,328,514.54	\$1,296,432.53	\$1,282,994.57	\$1,244,704.40	\$1,246,860.98	\$1,215,933.41	\$15,508,889.34
G. Reimbursement Due	\$1,075,446.66	\$1,136,966.02	\$1,600,871.29	\$2,333,580.65	\$1,850,625.59	\$1,467,206.56	\$1,443,331.28	\$1,027,070.28	\$1,551,510.21	\$2,071,103.20	\$1,624,677.64	\$1,612,418.89	\$16,735,806.27
H. Surplus/Deficit (D-G)	(\$330,131.06)	(\$480,750.42)	(\$798,176.14)	(\$866,462.16)	(\$724,184.95)	(\$538,853.25)	(\$433,901.29)	(\$72,857.69)	(\$415,248.22)	(\$657,362.65)	(\$496,448.17)	(\$549,726.56)	(\$6,344,102.54)
I. Cost to USF	\$996,129.43	\$942,775.64	\$1,409,179.88	\$1,844,991.50	\$1,529,710.04	\$1,227,869.52	\$1,206,646.65	\$785,197.43	\$1,235,292.41	\$1,626,151.34	\$1,330,666.11	\$1,410,331.87	\$16,415,132.02

Cost of PIPP: \$15,415,132
Adjustment Test-Period Cost of PIPP: (\$651,467)
Enrollment Adjustment Test-Period Cost of PIPP: (\$737,884)

Universal Service Fund
Current Rider Mechanism
Cost of PIPP

Cleveland Electric Illuminating Company	A																									Total
		10/2017	11/2017	12/2017	1/2018	2/2018	3/2018	4/2018	5/2018	6/2018	7/2018	8/2018	9/2018													
	1. USF Rider Collected on All Customers	\$1,421,913.48	\$1,305,708.09	\$1,438,626.21	\$1,670,444.21	\$1,452,080.87	\$1,381,982.30	\$1,334,931.22	\$1,270,730.17	\$1,476,196.21	\$1,627,452.23	\$1,584,386.42	\$1,618,189.74	\$17,583,711.25												
	2. Non-USF Rider Funds																									
	a. Customer Payments	\$1,919,549.76	\$1,702,281.45	\$1,540,403.29	\$1,865,118.88	\$1,917,108.56	\$1,999,801.86	\$1,928,738.12	\$1,885,711.95	\$1,805,174.06	\$1,866,636.58	\$1,903,281.96	\$1,728,344.12	\$22,062,151.29												
	b. Other Customer Payments	\$849,844.93	\$852,104.47	\$535,308.85	\$676,717.22	\$752,743.38	\$787,262.50	\$713,451.75	\$703,002.62	\$669,091.05	\$804,272.46	\$811,854.92	\$773,636.13	\$8,729,291.28												
	c. Agency Payments	\$2,241.15	\$135,909.32	\$167,059.55	\$460,192.70	\$222,038.94	\$303,857.94	\$131,213.78	\$36,881.84	\$22,618.98	\$26,519.93	\$8,742.16	\$5,129.72	\$1,522,406.01												
	3. Total Payments	\$2,771,635.84	\$2,490,295.24	\$2,242,771.69	\$3,002,028.80	\$2,891,880.88	\$3,090,922.40	\$2,773,404.25	\$2,625,596.41	\$2,496,884.09	\$2,687,429.97	\$2,723,879.04	\$2,507,109.97	\$32,313,846.58												
	4. Payments Applied to Arrearages	\$179,319.55	\$134,029.89	\$104,001.73	\$284,806.57	\$200,589.61	\$164,665.22	\$165,713.95	\$184,299.87	\$174,745.14	\$198,288.02	\$204,723.86	\$168,116.60	\$2,163,289.11												
	5. Total Amount of Remittance	\$1,601,293.03	\$1,439,737.98	\$1,542,827.94	\$1,965,252.78	\$1,652,680.58	\$1,546,637.52	\$1,500,645.17	\$1,455,030.04	\$1,650,941.35	\$1,825,737.25	\$1,789,110.38	\$1,787,306.34	\$19,747,000.36												
	B. OCS Admin	\$0.00	\$0.00	\$0.00	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$637,589.51												
	C. EPP/TEE Program	\$0.00	\$0.00	\$0.00	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$1,448,681.39												
	D. Available Balance (A4-B-C)	\$1,601,293.03	\$1,439,737.98	\$1,542,827.94	\$1,723,332.88	\$1,420,760.48	\$1,314,717.42	\$1,268,726.07	\$1,223,109.94	\$1,419,021.25	\$1,583,817.15	\$1,557,190.28	\$1,555,386.24	\$17,859,719.46												
	E. Total Costs	\$4,099,038.81	\$4,112,803.76	\$5,147,355.00	\$6,281,206.37	\$5,296,434.11	\$4,866,810.20	\$4,722,068.65	\$4,020,288.56	\$4,283,091.76	\$4,818,560.13	\$4,792,650.91	\$4,600,012.52	\$57,351,000.78												
	F. Active PIPP and Grad PIPP Bill	\$1,972,017.70	\$1,961,961.90	\$1,980,072.39	\$1,991,920.64	\$1,985,548.65	\$2,014,328.95	\$1,986,865.28	\$1,976,989.88	\$1,964,378.95	\$1,951,242.63	\$1,940,244.67	\$1,925,888.96	\$23,651,160.40												
	G. Reimbursement Due	\$2,127,021.11	\$2,161,241.86	\$3,167,282.61	\$4,289,285.73	\$3,310,885.46	\$2,952,481.25	\$2,735,203.37	\$2,043,278.88	\$2,328,712.81	\$2,867,711.50	\$2,862,806.24	\$2,874,123.56	\$33,089,840.38												
	H. Surplus/Deficit (D-G)	(\$525,728.08)	(\$711,503.88)	(\$1,624,654.67)	(\$2,565,953.05)	(\$1,890,124.98)	(\$1,637,763.83)	(\$1,466,478.30)	(\$820,168.94)	(\$809,691.56)	(\$1,273,900.35)	(\$1,295,415.96)	(\$1,318,737.32)	(\$10,040,120.92)												
	I. Cost to USF	\$1,947,701.56	\$2,017,211.97	\$3,063,286.88	\$4,004,477.16	\$3,110,295.85	\$2,787,826.03	\$2,569,489.42	\$1,858,979.01	\$2,153,967.67	\$2,669,432.48	\$2,647,882.28	\$2,706,006.96	\$31,536,551.27												

Cost of PIPP: \$31,536,551
Adjustment Test-Period Cost of PIPP: (\$6,885)
Enrollment Adjustment Test-Period Cost of PIPP: (\$1,578,493)
Total Adjusted Cost of PIPP: \$29,953,373

Universal Service Fund
Current Rider Mechanism
Cost of PIPP

Ohio Edison	A	10/2017	11/2017	12/2017	1/2018	2/2018	3/2018	4/2018	5/2018	6/2018	7/2018	8/2018	9/2018	Total
		10/2017	11/2017	12/2017	1/2018	2/2018	3/2018	4/2018	5/2018	6/2018	7/2018	8/2018	9/2018	Total
	1. USF Rider Collected on All Customers	\$2,581,181.27	\$2,443,501.96	\$2,749,303.84	\$2,353,511.33	\$2,008,364.29	\$1,901,111.23	\$1,828,181.46	\$1,721,468.83	\$1,975,715.38	\$2,206,855.04	\$2,190,505.35	\$2,188,087.15	\$26,141,787.13
	2. Non-USF Rider Funds													
	a. Customer Payments	\$3,274,879.52	\$2,959,658.48	\$2,671,591.01	\$3,152,410.66	\$3,280,902.28	\$3,287,897.15	\$3,291,716.67	\$3,331,019.63	\$3,145,912.71	\$3,202,847.13	\$3,334,074.11	\$3,004,227.46	\$37,837,056.81
	b. Other Customer Payments	\$1,401,750.37	\$1,021,851.74	\$835,601.61	\$1,020,506.18	\$1,160,052.07	\$1,023,320.56	\$1,091,107.59	\$1,110,028.30	\$1,020,814.98	\$1,142,833.12	\$1,192,115.70	\$1,076,288.78	\$13,096,870.99
	c. Agency Payments	\$9,999.30	\$271,441.37	\$248,634.69	\$894,073.46	\$389,281.50	\$574,283.17	\$215,077.00	\$67,032.67	\$34,308.05	\$44,688.77	\$16,480.02	\$5,445.11	\$2,862,725.11
	3. Total Payments	\$4,686,629.19	\$4,252,951.59	\$3,755,827.31	\$4,976,990.30	\$4,810,235.85	\$4,885,880.87	\$4,597,861.26	\$4,508,080.60	\$4,201,095.74	\$4,390,369.02	\$4,544,669.83	\$4,085,961.35	\$53,696,652.91
	4. Payments Applied to Arrangees	\$272,101.71	\$189,456.93	\$155,504.53	\$519,122.92	\$311,843.27	\$243,159.14	\$289,672.48	\$292,094.05	\$257,496.28	\$271,371.48	\$235,810.88	\$206,352.50	\$3,223,976.15
	5. Total Amount of Remittance	\$2,853,282.98	\$2,632,958.89	\$2,904,808.37	\$2,872,634.25	\$2,320,207.56	\$2,144,270.37	\$2,087,853.94	\$2,013,552.88	\$2,233,211.64	\$2,418,226.52	\$2,726,316.23	\$2,394,439.65	\$29,371,763.28
	B. OCS Admin	\$0.00	\$0.00	\$0.00	\$97,885.32	\$97,885.32	\$97,885.32	\$97,885.32	\$97,885.32	\$97,885.32	\$97,885.32	\$97,885.32	\$97,885.32	\$881,057.88
	C. EPP/TEE Program	\$0.00	\$0.00	\$0.00	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$2,207,082.24
	D. Available Balance (A-B-C)	\$2,853,282.98	\$2,632,958.89	\$2,904,808.37	\$2,529,507.57	\$1,977,080.86	\$1,801,143.69	\$1,754,727.26	\$1,670,426.20	\$1,890,084.96	\$2,135,099.84	\$2,085,189.55	\$2,051,312.97	\$26,283,623.16
	E. Total Costs	\$6,410,796.38	\$6,718,685.52	\$8,699,560.95	\$10,848,676.31	\$9,043,536.24	\$8,424,282.44	\$7,734,576.96	\$6,452,409.07	\$6,658,782.40	\$8,113,240.35	\$7,996,127.53	\$7,770,279.67	\$95,089,933.22
	F. Active PIPP and Grad PIPP Bill	\$3,232,155.74	\$3,217,513.55	\$3,253,961.82	\$3,270,194.28	\$3,276,051.83	\$3,308,105.03	\$3,280,090.89	\$3,267,401.85	\$3,253,523.75	\$3,261,639.92	\$3,234,134.89	\$3,210,940.42	\$39,065,713.97
	G. Reimbursement Due	\$3,178,640.64	\$3,301,151.97	\$5,445,598.63	\$7,578,482.03	\$5,767,484.41	\$5,116,177.41	\$4,444,486.07	\$3,185,007.22	\$3,605,258.65	\$4,861,800.43	\$4,760,992.64	\$4,559,339.25	\$56,004,219.25
	H. Surplus/Deficit (D-G)	(\$325,357.86)	(\$688,193.08)	(\$2,540,790.16)	(\$5,048,974.46)	(\$3,790,403.53)	(\$3,315,033.72)	(\$2,689,758.81)	(\$1,514,581.02)	(\$1,715,173.69)	(\$2,726,500.59)	(\$2,677,803.09)	(\$2,508,026.28)	(\$28,720,596.09)
	I. Cost to USF	\$2,906,538.93	\$3,311,895.04	\$5,290,094.00	\$7,059,359.11	\$5,465,641.14	\$4,873,018.27	\$4,114,813.59	\$2,882,823.17	\$3,341,782.38	\$4,580,228.59	\$4,525,181.76	\$4,351,986.75	\$52,780,243.10

Cost of PIPP: \$52,780,243
Adjustment Test-Period Cost of PIPP: \$176,473
Enrollment Adjustment Test-Period Cost of PIPP: (\$2,647,836)
Total Adjusted Cost of PIPP: \$50,308,880

Universal Service Fund
Current Rider Mechanism
Cost of PIPP

	10/2017	11/2017	12/2017	1/2018	2/2018	3/2018	4/2018	5/2018	6/2018	7/2018	8/2018	9/2018	Total
Tokelo Edison/Friest Energy													
A. 1. USF Rider Collected on All Customers	\$390,363.85	\$378,129.75	\$390,762.14	\$354,606.61	\$282,856.37	\$248,272.06	\$242,862.32	\$224,257.97	\$266,153.76	\$284,289.10	\$282,524.51	\$282,058.87	\$3,607,137.31
2. Non-USF Rider Funds													
a. Customer Payments	\$889,534.46	\$887,588.08	\$889,332.12	\$895,554.10	\$1,008,585.91	\$1,025,234.43	\$1,016,182.94	\$1,040,424.75	\$948,602.25	\$986,676.55	\$1,020,493.28	\$855,990.80	\$11,626,198.67
b. Other Customer Payments	\$417,277.24	\$303,402.42	\$260,390.37	\$324,043.07	\$373,461.46	\$334,671.11	\$348,521.16	\$359,219.56	\$311,460.08	\$352,253.98	\$400,520.89	\$344,155.01	\$4,126,376.35
c. Agency Payments	\$2,068.84	\$57,907.47	\$70,497.41	\$292,625.05	\$98,986.29	\$164,674.27	\$76,782.00	\$32,375.69	\$14,984.12	\$12,120.91	\$5,906.84	\$2,810.86	\$832,719.85
3. Total Payments	\$1,408,880.54	\$1,248,897.97	\$1,140,219.80	\$1,552,222.22	\$1,481,013.66	\$1,524,579.81	\$1,443,486.10	\$1,429,020.00	\$1,276,046.45	\$1,350,051.44	\$1,427,921.11	\$1,302,956.67	\$16,585,295.87
4. Payments Applied to Arrearages	\$104,352.37	\$69,474.95	\$54,431.02	\$203,370.16	\$115,724.67	\$87,182.06	\$94,819.95	\$119,748.90	\$98,539.69	\$88,883.65	\$96,762.44	\$80,284.39	\$1,213,674.25
5. Total Amount of Remittance	\$494,716.22	\$447,604.70	\$445,193.16	\$657,976.77	\$378,581.04	\$335,454.12	\$337,682.27	\$344,006.87	\$364,693.45	\$372,172.75	\$379,286.95	\$362,343.26	\$4,820,771.56
B. OCS Admin	\$0.00	\$0.00	\$0.00	\$30,073.45	\$30,073.45	\$30,073.45	\$30,073.45	\$30,073.45	\$30,073.45	\$30,073.45	\$30,073.45	\$30,073.45	\$270,661.05
C. EPP/TEE Program	\$0.00	\$0.00	\$0.00	\$74,712.44	\$74,712.44	\$74,712.44	\$74,712.44	\$74,712.44	\$74,712.44	\$74,712.44	\$74,712.44	\$74,712.44	\$672,411.96
D. Available Balance (A4-B-C)	\$494,716.22	\$447,604.70	\$445,193.16	\$453,190.88	\$273,795.15	\$230,666.23	\$232,896.38	\$239,220.98	\$259,607.56	\$268,396.86	\$274,501.06	\$267,567.37	\$3,877,838.55
E. Total Costs	\$194,1806.18	\$2,033,705.62	\$2,607,984.49	\$3,328,632.47	\$2,745,813.40	\$2,632,655.50	\$2,440,313.34	\$2,005,866.18	\$2,184,544.42	\$2,544,178.26	\$2,494,857.95	\$2,399,311.07	\$29,357,488.88
F. Active PIPP and Grad PIPP Bill	\$1,007,096.17	\$1,008,968.95	\$1,009,215.65	\$1,014,943.94	\$1,010,911.36	\$1,024,761.09	\$1,033,893.77	\$1,024,812.87	\$1,023,221.74	\$1,015,636.42	\$1,013,350.12	\$1,012,415.32	\$12,198,227.40
G. Reimbursement Due	\$934,710.01	\$1,024,736.67	\$1,598,768.84	\$2,313,898.53	\$1,734,902.04	\$1,607,894.41	\$1,406,419.57	\$978,873.31	\$1,161,322.68	\$1,528,541.84	\$1,481,507.83	\$1,386,895.75	\$17,198,281.48
H. Surplus/Deficit (D-G)	(\$439,983.79)	(\$577,131.97)	(\$1,153,575.68)	(\$1,860,497.65)	(\$1,461,106.89)	(\$1,377,226.18)	(\$1,173,523.19)	(\$738,652.33)	(\$801,415.12)	(\$1,260,154.68)	(\$1,207,006.77)	(\$1,129,338.38)	(\$13,260,822.83)
I. Cost to USF	\$830,367.64	\$955,261.12	\$1,544,337.82	\$2,110,318.37	\$1,619,177.37	\$1,520,712.35	\$1,311,599.62	\$659,124.41	\$1,062,782.99	\$1,438,658.19	\$1,384,745.39	\$1,306,611.36	\$15,944,887.23

Cost of PIPP: \$15,944,887
Adjustment Test-Period Cost of PIPP: \$123,307
Enrollment Adjustment Test-Period Cost of PIPP: (\$803,400)
Total Adjusted Cost of PIPP: \$15,264,594

Universal Service Fund
Current Rider Mechanism
Cost of PIPP

	10/2017	11/2017	12/2017	1/2018	2/2018	3/2018	4/2018	5/2018	6/2018	7/2018	8/2018	9/2018	Total
A. American Electric Power - Merge													
1. USF Rider Collected on All Customers	\$1,642,673.98	\$1,580,436.55	\$1,869,914.09	\$10,121,428.23	\$8,783,510.91	\$7,874,819.51	\$7,785,435.04	\$7,188,682.83	\$8,237,238.34	\$9,089,841.45	\$8,879,074.69	\$8,944,436.75	\$81,997,492.37
2. Non-USF Rider Funds													
a. Customer Payments	\$7,035,605.15	\$8,649,417.60	\$8,153,636.03	\$8,882,613.57	\$7,168,844.80	\$7,117,934.81	\$6,987,924.25	\$6,994,485.43	\$6,908,635.81	\$6,822,969.59	\$7,268,605.49	\$6,341,973.53	\$82,313,845.86
b. Other Customer Payments	\$3,254,489.31	\$2,624,094.18	\$2,367,346.99	\$2,879,712.85	\$3,517,909.03	\$3,530,520.67	\$3,479,299.82	\$3,423,425.57	\$3,406,127.06	\$3,370,050.20	\$3,533,038.85	\$3,046,020.23	\$38,532,634.76
c. Agency Payments	\$22,178.39	\$109,543.53	\$620,732.55	\$1,499,076.88	\$1,662,155.85	\$782,311.07	\$655,052.76	\$289,256.76	\$96,800.00	\$319,427.87	\$399,522.22	\$149,372.47	\$6,616,428.35
3. Total Payments	\$10,312,270.85	\$9,383,055.31	\$9,142,415.57	\$11,341,403.30	\$12,378,909.68	\$11,410,766.85	\$11,122,276.83	\$10,707,167.76	\$10,411,562.87	\$10,512,447.66	\$11,202,166.56	\$9,537,366.23	\$127,461,808.97
4. Payments Applied to Arrearages	\$269,276.67	\$130,830.84	\$142,823.45	\$2,054,283.82	\$2,358,845.88	\$967,804.97	\$746,222.43	\$863,606.54	\$553,605.10	\$528,590.69	\$410,423.27	\$293,823.85	\$8,018,246.31
5. Total Amount of Remittance	\$1,911,950.65	\$1,711,287.39	\$2,012,843.54	\$12,175,712.05	\$11,142,356.79	\$8,742,624.48	\$8,531,657.47	\$7,852,289.37	\$8,790,843.44	\$9,616,432.14	\$8,289,407.86	\$9,238,262.40	\$97,016,737.68
B. OCS Admin	\$0.00	\$0.00	\$0.00	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$1,641,664.26
C. EPP/TEE Program	\$0.00	\$0.00	\$0.00	\$615,006.88	\$615,006.88	\$615,006.88	\$615,006.88	\$615,006.88	\$615,006.88	\$615,006.88	\$615,006.88	\$615,006.88	\$5,535,061.92
D. Available Balance (A4-B-C)	\$1,911,950.65	\$1,711,287.39	\$2,012,843.54	\$11,378,289.03	\$10,344,942.77	\$7,945,210.46	\$7,734,243.45	\$7,054,875.35	\$7,993,429.42	\$8,819,018.12	\$8,492,083.94	\$8,440,846.58	\$83,839,011.80
E. Total Costs	\$12,981,716.52	\$14,262,863.64	\$20,553,949.33	\$27,059,110.87	\$22,682,865.23	\$18,940,206.39	\$20,135,212.76	\$14,836,047.08	\$14,770,056.49	\$16,313,442.43	\$15,653,140.81	\$15,608,073.58	\$219,776,884.93
F. Active PIPP and Grad PIPP Bill	\$7,436,459.15	\$7,382,696.06	\$7,362,294.26	\$7,355,501.00	\$7,356,314.62	\$7,459,708.49	\$7,395,598.69	\$7,270,472.01	\$7,228,732.01	\$7,177,823.74	\$7,215,496.45	\$7,166,073.17	\$87,816,169.55
G. Reimbursement Due	\$5,545,257.37	\$6,870,167.58	\$13,191,655.07	\$19,703,609.67	\$15,306,550.61	\$11,480,497.90	\$12,738,614.07	\$7,565,575.07	\$7,543,324.48	\$9,135,618.69	\$8,437,844.36	\$9,442,000.41	\$129,961,516.28
H. Surplus/Deficit (D-G)	(\$3,633,306.72)	(\$5,158,900.19)	(\$11,178,811.53)	(\$8,325,311.64)	(\$4,961,607.84)	(\$3,535,287.44)	(\$5,005,370.62)	(\$510,699.72)	\$450,104.94	(\$316,600.57)	\$54,438.56	(\$1,152.03)	(\$42,122,603.78)
I. Cost to USF	\$5,275,980.70	\$6,739,336.74	\$13,048,725.82	\$17,649,325.85	\$12,947,704.73	\$10,612,692.93	\$11,993,391.64	\$6,301,988.53	\$6,889,719.38	\$8,609,028.00	\$8,027,221.09	\$8,148,174.76	\$116,943,269.97

Cost of PIPP: \$116,943,270
Adjustment Test-Period Cost of PIPP: (\$2,353,911)
Enrollment Adjustment Test-Period Cost of PIPP: (\$5,729,469)

Total Adjusted Cost of PIPP: \$108,859,891

Universal Service Fund
Projection of December 31, 2018 Balance
Jan 2018 - Dec 2018
Columbus Southern Power

For Monthly Billing Cycle Ending:

A. Remittance (Form USF-301-00)

	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
1. USF Rider Collected on All Customers II a.	\$4,236,033.61	\$3,657,868.96	\$3,254,362.83	\$3,189,015.60	\$3,008,120.90	\$3,628,255.63	\$3,952,524.53	\$3,858,872.50	\$3,883,128.45	\$3,228,078.99	\$2,954,816.17	\$3,489,163.80	\$42,340,241.54
2. Non-USF Rider Funds													
III A. + B. Customer Payments	\$3,001,393.16	\$3,115,079.81	\$3,109,135.72	\$3,075,401.39	\$3,035,412.90	\$3,034,494.83	\$2,969,180.05	\$3,177,965.45	\$2,771,888.51	\$3,086,635.93	\$2,906,753.87	\$2,688,327.64	\$35,949,669.26
III C. + D. Other Customer Payments	\$1,340,264.91	\$1,578,839.29	\$1,618,483.64	\$1,588,107.44	\$1,551,148.17	\$1,518,727.75	\$1,541,610.27	\$1,613,642.17	\$1,386,447.00	\$1,489,262.76	\$1,202,335.55	\$1,072,643.32	\$17,501,513.27
III E. 1 + 2 + 3 Agency Payments	\$611,088.34	\$744,041.17	\$356,303.63	\$309,032.40	\$149,980.84	\$46,787.00	\$142,948.64	\$188,337.37	\$79,918.65	\$9,739.18	\$27,293.00	\$262,321.07	\$2,926,751.29
3. Total Payments, 301 III F.	\$4,952,726.41	\$5,437,960.27	\$5,083,922.99	\$4,972,541.23	\$4,735,522.91	\$4,600,009.58	\$4,653,738.96	\$4,978,944.99	\$4,239,254.16	\$4,565,637.87	\$4,136,382.42	\$4,021,292.03	\$56,377,933.82
4. Payments Applied to Arrearages II b.	\$862,838.38	\$992,786.13	\$396,677.38	\$342,340.64	\$288,637.43	\$235,909.18	\$215,977.16	\$156,023.91	\$136,545.96	\$126,960.86	\$58,313.70	\$53,429.61	\$3,866,408.32
5. Total Amount of Remittance II c.	\$5,098,868.99	\$4,650,634.99	\$3,651,040.29	\$3,531,356.24	\$3,296,756.33	\$3,864,165.01	\$4,168,501.69	\$4,014,896.41	\$4,019,574.41	\$3,355,029.22	\$3,013,129.87	\$3,542,593.41	\$46,206,649.86
B. OCS Admin	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$84,902.40	\$1,018,828.80
C. EPP Program	\$261,171.47	\$261,171.47	\$261,171.47	\$261,171.47	\$261,171.47	\$261,171.47	\$261,171.47	\$261,171.47	\$261,171.47	\$261,171.47	\$261,171.47	\$261,171.47	\$3,134,057.64
D. Available Balance (A5-B-C)	\$4,752,796.12	\$4,304,561.12	\$3,304,966.42	\$3,185,282.37	\$2,950,684.46	\$3,518,091.14	\$3,822,427.82	\$3,668,822.54	\$3,673,500.54	\$3,008,955.35	\$2,667,056.00	\$3,196,519.54	\$42,053,753.82
E. Total Cost: (302, VIII)	\$11,257,688.06	\$9,481,556.81	\$7,933,232.05	\$8,396,747.29	\$8,403,900.34	\$6,651,609.05	\$7,219,462.53	\$6,927,621.96	\$6,928,033.56	\$5,749,066.87	\$6,187,642.84	\$6,670,101.90	\$91,796,663.26
F. Active PIPP and Grad PIPP Bill (302, X)	\$3,221,904.82	\$3,216,325.86	\$3,272,435.70	\$3,242,503.39	\$3,185,550.52	\$3,174,189.80	\$3,139,353.38	\$3,153,825.15	\$3,137,248.67	\$3,275,906.62	\$3,256,488.57	\$3,240,274.39	\$38,516,006.87
G. Reimbursement Due: (302, XI)	\$6,035,783.24	\$6,285,230.95	\$4,660,796.35	\$5,144,243.90	\$3,218,349.82	\$3,477,419.25	\$4,080,109.15	\$3,773,796.81	\$3,790,784.89	\$2,473,160.25	\$2,931,154.27	\$5,429,827.51	\$53,280,666.59
H. Surplus/Deficit (D-E)	(\$3,282,987.12)	(\$1,980,669.83)	(\$1,355,829.53)	(\$1,958,961.53)	(\$267,665.36)	\$40,671.89	(\$257,681.33)	(\$104,974.27)	(\$117,184.35)	\$535,795.10	(\$264,098.27)	(\$2,233,307.97)	(\$11,228,992.97)
I. Cumulative Deficit	\$6,560,713.50	\$4,790,043.67	\$3,434,213.74	\$1,475,252.21	\$1,207,586.85	\$1,248,256.74	\$990,577.41	\$895,603.14	\$768,418.79	\$1,304,213.89	\$1,040,115.62	(\$1,193,192.55)	
J. Monthly Reconciliation	\$31,676,830.25	\$27,221,545.34	\$24,006,721.18	\$21,568,036.45	\$19,088,315.84	\$18,363,142.00	\$17,179,694.73	\$15,859,670.91	\$14,592,489.51	\$13,249,684.17	\$11,202,223.50	\$7,751,190.72	

Universal Service Fund
Projection of December 31, 2018 Balance
Jan 2018- Dec 2018
Ohio Power

For Monthly Billing Cycle Ending:

A. Remittance (From USF .301-00)

1. USF Rider Collected on All Customers II a.

2. Non-USF Rider Funds

III A. + B. Customer Payments

III C. + D. Other Customer Payments

III E. 1 + 2 + 3 Agency Payments

3. Total Payments, 301 III F.

4. Payments Applied to Arrearages II b.

5. Total Amount of Remittance II c.

B. OCS Admin 0.0100914200

C. EPP Program 0.038613240

D. Available Balance (A-B-C)

E. Total Costs: (302, VIII)

F. Active PIPP and Grad PIPP BHI (302, X)

G. Reimbursement Due (302, X)

H. Surplus/Shortfall (D-E)

I. Cumulative Monthly Deficit

J. Monthly Reconciliation

	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
1. USF Rider Collected on All Customers II a.	\$5,885,384.92	\$5,125,842.05	\$4,620,456.58	\$4,596,419.44	\$4,180,561.93	\$4,609,982.51	\$5,137,316.92	\$5,020,202.19	\$5,061,308.30	\$4,335,567.47	\$4,148,191.05	\$4,990,400.93	57,710,450.00
2. Non-USF Rider Funds													
III A. + B. Customer Payments	\$3,861,220.41	\$4,053,764.99	\$4,006,799.08	\$3,912,522.86	\$3,959,072.53	\$3,874,140.78	\$3,853,788.54	\$4,091,640.04	\$3,570,085.02	\$3,969,989.22	\$3,742,863.73	\$3,461,508.39	46,344,116.60
III C. + D. Other Customer Payments	\$1,639,447.94	\$1,939,069.74	\$1,912,037.03	\$1,891,182.38	\$1,872,276.40	\$1,887,389.31	\$1,828,439.93	\$1,919,386.88	\$1,659,573.23	\$1,765,226.55	\$1,421,756.63	\$1,285,203.67	21,031,021.49
III E. 1 + 2 + 3 Agency Payments	\$898,008.54	\$948,114.69	\$406,007.44	\$346,020.36	\$140,295.92	\$50,013.00	\$176,479.23	\$211,104.85	\$69,453.92	\$12,437.21	\$62,250.53	\$358,411.48	3,888,677.06
3. Total Payments, 301 III F.	\$6,388,676.89	\$6,940,949.41	\$6,328,843.56	\$6,149,735.60	\$6,971,844.85	\$5,811,553.09	\$5,858,708.70	\$6,222,221.57	\$5,299,112.07	\$5,746,632.98	\$5,246,672.89	\$5,121,123.54	71,083,875.15
4. Payments Applied to Arrearages II b.	\$1,191,447.44	\$1,368,079.75	\$471,127.61	\$403,881.79	\$374,969.11	\$317,685.92	\$310,613.53	\$254,399.36	\$157,279.69	\$142,325.81	\$72,517.14	\$89,499.84	5,151,836.99
5. Total Amount of Remittance II c.	\$7,076,842.06	\$6,491,721.80	\$5,091,584.19	\$5,000,301.23	\$4,555,831.04	\$4,926,818.43	\$5,447,930.45	\$5,274,601.55	\$5,218,587.99	\$4,477,893.28	\$4,220,714.19	\$5,079,900.77	62,862,286.99
B. OCS Admin 0.0100914200	\$67,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	\$97,504.74	1,170,056.88
C. EPP Program 0.038613240	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	\$353,835.41	4,246,024.92
D. Available Balance (A-B-C)	\$6,625,501.51	\$6,040,381.65	\$4,640,244.04	\$4,548,561.08	\$4,104,190.89	\$4,476,338.28	\$4,996,590.30	\$4,823,261.40	\$4,767,247.84	\$4,026,553.13	\$3,769,374.04	\$4,628,560.62	57,446,205.19
E. Total Costs: (302, VIII)	\$15,801,422.61	\$13,181,308.42	\$11,006,974.34	\$11,748,465.47	\$8,432,146.74	\$8,118,447.44	\$9,093,979.90	\$8,725,518.85	\$8,680,040.02	\$7,232,649.65	\$8,075,220.80	\$11,883,847.43	121,880,021.67
F. Active PIPP and Grad PIPP BHI (302, X)	\$4,133,596.18	\$4,139,989.76	\$4,187,272.79	\$4,153,095.30	\$4,084,821.49	\$4,052,542.21	\$4,038,470.36	\$4,091,671.30	\$4,028,824.50	\$4,160,552.53	\$4,136,207.49	\$4,122,019.87	49,289,162.78
G. Reimbursement Due (302, X)	\$11,667,826.43	\$9,041,319.66	\$6,815,701.55	\$7,595,370.17	\$4,347,226.25	\$4,056,905.23	\$5,056,500.54	\$4,663,847.55	\$4,651,215.52	\$3,072,097.12	\$3,939,013.31	\$7,761,827.56	72,680,856.89
H. Surplus/Shortfall (D-E)	(\$5,042,324.62)	(\$3,000,928.01)	(\$2,179,457.51)	(\$3,046,409.39)	(\$2,833,324.36)	\$4,093,433.05	(\$8,510.24)	\$159,413.85	\$116,032.32	\$954,456.01	(\$169,839.27)	(\$3,133,565.94)	(15,234,653.70)
I. Cumulative Monthly Deficit	\$5,782,742.43	\$2,781,004.42	\$602,346.91	(\$2,444,062.18)	(\$2,667,996.54)	(\$2,336,563.49)	(\$2,336,563.73)	(\$2,177,168.88)	(\$2,061,136.58)	(\$1,106,680.59)	(\$1,276,319.82)	(\$4,409,586.76)	
J. Monthly Reconciliation	\$39,794,554.35	\$34,197,927.23	\$30,158,849.95	\$27,095,210.98	\$23,981,276.24	\$23,069,008.06	\$21,582,282.39	\$19,923,980.11	\$18,332,062.02	\$16,545,140.08	\$14,072,982.94	\$9,752,689.42	

Universal Service Fund
Projection of December 31, 2018 Balance
Jan 2018 - Dec 2018
Dayton Power and Light

For Monthly Billing Cycle Ending:

A. Remittance (Form USF-301-00)

1. USF Rider Collected on All Customers II a.

2. Non-USF Rider Funds

III A. + B. Customer Payments

III C. + D. Other Customer Payments

III E. 1 + 2 + 3 Agency Payments

3. Total Payments, 301 III F.

4. Payments Applied to Arrangements II b.

5. Total Amount of Remittance II c.

B. OCS Admin 0.0163588000

C. TEE Program 0.0447309160

D. Available Balance (A-B-C)

E. Total Costs: (302, VIII)

F. Active PIPP and Grad PIPP Bill (302, X)

G. Reimbursement Due, (302, XI)

H. Surplus/Deficit (D-E)

I. Cumulative Monthly Deficit

J. Monthly Reconciliation

	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
1. USF Rider Collected on All Customers II a.	\$138,367.92	\$126,642.88	\$110,775.01	\$108,553.82	\$104,743.01	\$119,970.85	\$130,595.00	\$128,832.80	\$127,248.16	\$105,772.70	\$101,008.37	\$111,588.65	\$1,414,099.17
2. Non-USF Rider Funds													
III A. + B. Customer Payments	\$1,602,465.97	\$1,574,697.47	\$1,538,691.12	\$1,504,566.53	\$1,510,638.20	\$1,428,061.49	\$1,493,115.82	\$1,481,467.30	\$1,349,083.50	\$1,650,423.17	\$1,475,057.46	\$1,348,382.37	\$17,954,650.40
III C. + D. Other Customer Payments	\$354,746.56	\$400,010.79	\$377,171.14	\$414,285.05	\$391,371.41	\$358,127.22	\$333,578.56	\$295,963.81	\$285,229.83	\$323,355.12	\$251,286.41	\$246,303.44	\$4,011,409.44
III E. 1 + 2 + 3 Agency Payments	\$502,501.02	\$171,707.24	\$113,458.44	\$74,846.12	\$62,784.75	\$72,653.47	\$63,576.51	\$52,260.20	\$30,947.03	\$45,678.60	\$88,544.73	\$129,865.75	\$1,418,923.86
3. Total Payments, 301 III F.	\$2,459,713.55	\$2,146,415.50	\$2,027,320.70	\$1,993,697.70	\$1,964,794.36	\$1,958,842.18	\$1,890,370.89	\$1,829,691.31	\$1,645,260.36	\$2,019,456.89	\$1,824,868.60	\$1,724,551.56	\$23,384,993.70
4. Payments Applied to Arrangements II b.													
5. Total Amount of Remittance II c.	\$273,524.30	\$325,138.80	\$495,993.78	\$399,196.85	\$346,792.77	\$285,676.33	\$272,301.98	\$233,496.23	\$211,529.35	\$226,801.81	\$179,435.60	\$196,208.14	\$3,428,255.95
B. OCS Admin 0.0163588000	\$411,892.22	\$451,781.88	\$606,788.79	\$477,750.67	\$451,495.78	\$415,847.18	\$402,896.98	\$362,329.03	\$338,777.52	\$332,574.51	\$280,443.97	\$307,796.79	\$4,840,355.12
C. TEE Program 0.0447309160	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$42,746.39	\$512,956.68
D. Available Balance (A-B-C)	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$72,733.09	\$872,797.08
E. Total Costs: (302, VIII)	\$286,412.74	\$336,302.20	\$451,289.31	\$382,271.19	\$336,076.30	\$300,367.70	\$287,417.50	\$246,849.55	\$223,298.04	\$217,095.03	\$164,964.49	\$192,317.31	\$3,454,601.36
F. Active PIPP and Grad PIPP Bill (302, X)	\$4,153,913.73	\$3,718,454.56	\$3,139,421.18	\$2,990,914.37	\$2,498,573.00	\$2,706,289.49	\$3,135,908.18	\$3,058,541.55	\$2,913,331.42	\$2,335,820.07	\$2,517,222.19	\$3,102,039.31	\$36,271,409.03
G. Reimbursement Due, (302, XI)	\$1,504,689.31	\$1,489,988.73	\$1,485,205.68	\$1,460,322.94	\$1,447,495.08	\$1,450,612.51	\$1,447,800.37	\$1,444,041.08	\$1,432,211.48	\$1,584,873.97	\$1,549,258.61	\$1,512,136.99	\$17,809,436.75
H. Surplus/Deficit (D-E)	\$2,649,224.42	\$2,228,465.83	\$1,654,215.48	\$1,530,591.43	\$1,051,077.92	\$1,255,456.98	\$1,688,307.81	\$1,613,700.47	\$1,481,119.94	\$750,946.10	\$967,963.58	\$1,589,902.32	\$18,461,972.28
I. Cumulative Monthly Deficit	(\$2,352,311.68)	(\$1,892,163.63)	(\$1,162,926.17)	(\$1,168,320.24)	(\$715,061.82)	(\$555,099.28)	(\$1,401,890.31)	(\$1,386,650.92)	(\$1,267,821.90)	(\$533,851.07)	(\$802,999.09)	(\$1,397,585.01)	(\$15,007,370.92)
J. Monthly Reconciliation	\$ 9,296,235.75	\$ 7,988,738.17	\$ 7,045,280.03	\$ 6,329,595.43	\$ 5,602,163.44	\$ 5,385,062.37	\$ 5,041,744.74	\$ 4,654,355.84	\$ 4,282,474.65	\$ 3,888,400.03	\$ 3,287,523.39	\$ 2,459,003.56	

Universal Service Fund
Projection of December 31, 2018 Balance
Jan 2018 - Dec 2018
Duke Energy Ohio

For Monthly Billing Cycle Ending:												
Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
A. Remittance (Form USF-301-00)												
1. USF Rider Collected on All Customers II a.												
\$1,089,498.34	\$916,494.09	\$789,885.27	\$883,914.37	\$823,308.75	\$931,013.19	\$1,079,757.69	\$955,176.64	\$971,574.31	\$853,308.95	\$810,027.48	\$919,162.33	\$11,033,221.71
2. Non-USF Rider Funds												
III A. + B. Customer Payments												
\$1,246,980.90	\$1,205,805.03	\$1,136,514.48	\$1,084,829.46	\$1,110,329.05	\$1,117,738.09	\$1,126,420.31	\$1,163,460.81	\$1,032,765.97	\$1,219,640.16	\$1,108,546.88	\$1,055,894.89	\$13,508,117.14
\$170,523.06	\$195,491.91	\$201,162.53	\$198,050.65	\$194,707.51	\$171,140.46	\$161,914.57	\$165,046.26	\$141,967.74	\$183,139.83	\$161,777.48	\$151,742.07	\$2,095,264.04
\$277,060.50	\$121,261.36	\$61,505.96	\$54,198.02	\$59,657.05	\$31,720.97	\$31,835.54	\$12,233.86	\$7,095.49	\$13,057.36	\$27,218.37	\$24,602.53	\$721,507.01
III C. + D. Other Customer Payments												
\$1,693,964.46	\$1,522,558.30	\$1,399,182.97	\$1,336,878.13	\$1,354,693.61	\$1,320,599.52	\$1,320,170.42	\$1,340,741.03	\$1,181,420.20	\$1,415,837.35	\$1,297,602.71	\$1,232,239.49	\$16,425,888.19
\$468,568.15	\$320,915.55	\$239,537.04	\$236,484.63	\$241,872.85	\$316,217.80	\$384,951.86	\$294,021.53	\$202,087.02	\$210,317.23	\$194,190.18	\$191,691.41	\$3,320,676.25
3. Total Payments, 301 III F.												
\$1,578,087.49	\$1,237,409.64	\$1,039,322.31	\$1,120,399.00	\$1,065,181.60	\$1,247,230.59	\$1,464,709.55	\$1,249,198.47	\$1,173,661.33	\$1,063,626.18	\$1,004,217.66	\$1,110,653.74	\$14,353,897.95
4. Payments Applied to Arrearages II b.												
\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$34,212.14	\$410,546.68
\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$76,756.86	\$921,082.32
5. Total Amount of Remittance II c.												
\$1,467,118.49	\$1,126,440.64	\$928,353.31	\$1,009,430.00	\$954,212.60	\$1,136,261.99	\$1,353,740.55	\$1,138,229.47	\$1,062,692.33	\$952,657.18	\$893,248.66	\$999,884.74	\$13,022,268.96
B. OCS Admin 0.0197569390												
\$3,651,252.36	\$3,144,239.16	\$2,793,041.16	\$2,771,845.82	\$2,323,502.81	\$2,834,504.78	\$3,255,807.60	\$2,871,538.52	\$2,828,352.30	\$2,416,792.49	\$2,452,710.64	\$2,901,089.77	\$34,244,617.61
C. EPP Program 0.0475136010												
\$1,317,671.71	\$1,293,613.57	\$1,325,834.60	\$1,328,514.54	\$1,296,432.53	\$1,282,994.57	\$1,244,704.40	\$1,246,860.88	\$1,215,933.41	\$1,340,345.83	\$1,315,744.82	\$1,300,218.48	\$15,508,889.34
D. Available Balance (A5-B-C)												
\$2,333,580.65	\$1,850,625.59	\$1,467,206.56	\$1,443,331.28	\$1,027,070.28	\$1,551,510.21	\$2,011,103.20	\$1,624,677.64	\$1,612,418.89	\$1,076,446.66	\$1,136,966.02	\$1,600,877.29	\$18,735,800.27
E. Total Cost: (302, VIII)												
\$866,462.16	\$724,164.99	\$538,853.25	\$433,901.29	\$72,857.69	\$415,248.22	\$657,382.65	\$486,448.17	\$549,726.56	\$123,789.48	\$243,717.36	\$600,886.55	\$5,713,338.31
F. Active PIPP & Grad PIPP Bill (302, X)												
\$3,046,446.08	\$2,922,561.13	\$2,383,077.88	\$1,949,806.60	\$1,876,848.92	\$1,461,700.70	\$804,330.05	\$317,989.88	\$231,836.68	\$395,626.16	\$599,345.52	\$1,200,330.07	\$28,267,222.43
G. Reimbursement Due, (302, XI)												
\$9,007,813.73	\$7,740,882.15	\$6,826,695.44	\$6,133,216.40	\$5,428,352.52	\$5,221,853.37	\$4,885,321.19	\$4,509,951.29	\$4,149,607.97	\$3,767,759.78	\$3,185,651.57	\$2,267,222.43	\$58,000,000.00
H. Surplus/Shortfall (D-E)												
I. Monthly Cumulative Deficit												
J. Monthly Reconciliation												

Universal Service Fund
Projected December 31, 2018 Balance
Jan 2018-Dec 2018
Cleveland Electric Illuminating

For Monthly Billing Cycle Ending:												
	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18
Total												
A. Remittance (From USF-301-00)												
1. USF Rider Collected on All Customers II a.	\$1,670,444.21	\$1,452,090.97	\$1,381,982.30	\$1,334,931.22	\$1,270,730.17	\$1,476,196.21	\$1,627,452.23	\$1,564,366.42	\$1,619,186.74	\$1,414,672.90	\$1,286,937.52	\$1,424,879.90
2. Non-USF Rider Funds												
III A. + B. Customer Payments	\$1,955,118.88	\$1,917,109.56	\$1,999,801.96	\$1,928,728.72	\$1,895,711.95	\$1,805,174.06	\$1,896,636.56	\$1,903,281.96	\$1,728,344.12	\$1,919,549.76	\$1,702,281.45	\$1,540,403.29
III C. + D. Other Customer Payments	\$676,171.22	\$752,743.38	\$787,282.50	\$713,451.75	\$703,007.62	\$660,091.05	\$604,273.46	\$611,654.92	\$713,636.13	\$649,844.93	\$652,104.47	\$635,308.65
III E. 1 + 2 + 3 Agency Payments	\$460,192.70	\$222,038.84	\$303,697.94	\$131,213.78	\$36,081.84	\$22,918.98	\$26,519.93	\$6,742.16	\$5,129.72	\$2,241.15	\$135,809.32	\$167,059.55
3. Total Payments, 301 III F.	\$3,002,028.80	\$2,891,890.88	\$3,090,922.40	\$2,773,404.25	\$2,635,996.41	\$2,466,884.09	\$2,697,429.97	\$2,723,879.04	\$2,607,109.97	\$2,771,635.84	\$2,480,295.24	\$2,242,771.69
4. Payments Applied to Arrearages II b.												
5. Total Amount of Remittance II c.	\$284,808.57	\$200,589.61	\$164,655.22	\$165,713.95	\$164,299.67	\$174,745.14	\$199,285.02	\$204,723.96	\$168,116.60	\$179,319.55	\$134,025.89	\$104,001.73
B. OCS Admin 0.0127841030	\$1,955,252.78	\$1,652,680.88	\$1,546,637.52	\$1,500,645.17	\$1,455,030.04	\$1,650,941.35	\$1,925,737.25	\$1,789,110.38	\$1,787,306.34	\$1,993,992.45	\$1,432,967.41	\$1,542,627.94
C. TEE Program 0.0275052340	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39	\$70,844.39
D. Available Balance (A-B-C)	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71	\$161,075.71
E. Total Cost: (302, VII)	\$1,723,332.68	\$1,420,760.48	\$1,314,717.42	\$1,268,725.07	\$1,223,106.94	\$1,419,021.25	\$1,593,817.15	\$1,557,190.28	\$1,565,386.24	\$1,362,072.35	\$1,201,047.37	\$1,310,707.84
F. Active PIPP & Grad PIPP Bill (302, X)	\$6,281,206.37	\$5,296,434.11	\$4,966,610.20	\$4,722,068.65	\$4,020,268.56	\$4,283,097.76	\$4,616,960.13	\$4,792,850.91	\$4,800,072.52	\$4,099,038.81	\$4,112,903.76	\$5,147,355.00
G. Reimbursement Due, (302, X)	\$1,991,920.64	\$1,985,548.65	\$2,014,328.95	\$1,986,865.28	\$1,976,989.68	\$1,964,378.95	\$1,951,242.63	\$1,940,244.67	\$1,925,868.96	\$1,972,017.70	\$1,961,661.90	\$1,980,072.39
H. Surplus/Shortfall (D-E)	\$4,285,255.73	\$3,310,885.46	\$2,952,481.25	\$2,735,203.37	\$2,043,278.88	\$2,326,712.81	\$2,667,717.50	\$2,852,606.24	\$2,874,123.56	\$2,127,021.11	\$2,151,241.86	\$3,167,282.67
I. Cumulative Monthly Deficit	(\$2,565,953.05)	(\$1,890,124.98)	(\$1,637,763.83)	(\$1,466,478.30)	(\$820,168.94)	(\$909,691.56)	(\$1,273,900.35)	(\$1,295,415.90)	(\$1,318,737.32)	(\$764,948.76)	(\$950,194.55)	(\$1,856,674.77)
J. Monthly Reconciliation	\$10,533,923.68	\$8,643,796.70	\$7,006,034.87	\$5,539,556.57	\$4,719,387.63	\$3,809,696.07	\$2,635,795.72	\$1,240,379.76	(\$7,357,561)	(\$843,306.33)	(\$1,793,500.89)	(\$3,650,075.65)
	\$18,632,564.19	\$16,011,927.48	\$14,120,937.28	\$12,566,484.25	\$11,228,481.80	\$10,801,340.78	\$10,105,228.04	\$9,328,779.97	\$8,583,414.10	\$7,793,566.72	\$6,589,233.67	\$4,932,409.26

Universal Service Fund
Projection of December 31, 2018 Balance
Jan 2018-Dec. 2018
Ohio Edison

For Monthly Billing Cycle Ending:												
	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18
A. Remittance (from USF-301.40)												
1. USF Rider Collected on All Customers II a.	\$2,353,511.33	\$2,008,364.29	\$1,901,111.23	\$1,828,181.46	\$1,721,468.83	\$1,915,716.38	\$2,209,855.04	\$2,190,505.38	\$2,188,087.15	\$3,076,076.34	\$2,667,695.94	\$3,322,924.42
2. Non-USF Rider Funds												
II A. + B. Customer Payments	\$3,152,410.66	\$3,280,902.28	\$3,287,697.15	\$3,294,776.67	\$3,331,019.63	\$3,145,972.71	\$3,202,847.13	\$3,334,074.11	\$3,004,227.48	\$3,274,872.52	\$2,959,658.48	\$2,671,591.01
III C. + D. Other Customer Payments	\$1,020,506.18	\$1,160,082.07	\$1,023,920.58	\$1,091,107.59	\$1,110,028.30	\$1,142,833.12	\$1,182,115.70	\$1,076,288.78	\$1,401,750.37	\$1,021,561.74	\$835,601.61	\$13,096,870.99
III E. 1 + 2 + 3 Agency Payments	\$504,073.46	\$389,281.50	\$574,263.17	\$215,077.00	\$87,032.67	\$34,308.05	\$44,688.77	\$18,480.02	\$5,445.11	\$9,999.30	\$271,441.37	\$248,634.69
3. Total Payments, 301 II F.	\$4,876,990.30	\$4,810,235.65	\$4,885,080.87	\$4,597,961.26	\$4,508,060.60	\$4,201,095.74	\$4,330,369.02	\$4,544,669.83	\$4,085,961.35	\$4,696,626.19	\$4,432,951.59	\$3,755,827.31
4. Payments Applied to Arrearages II b.	\$519,122.92	\$311,843.27	\$243,159.14	\$289,672.48	\$292,094.05	\$257,486.26	\$271,371.48	\$285,810.88	\$206,552.50	\$272,101.71	\$189,456.93	\$155,504.53
5. Total Amount of Remittance II c.	\$2,872,634.23	\$2,320,207.56	\$2,144,270.37	\$2,097,853.94	\$2,013,562.89	\$2,233,211.64	\$2,478,228.52	\$2,426,316.23	\$2,394,439.65	\$3,346,178.05	\$3,057,152.87	\$3,478,428.95
B. OCS Admin 0.0104224565	\$97,895.32	\$97,895.32	\$97,895.32	\$97,895.32	\$97,895.32	\$97,895.32	\$97,895.32	\$97,895.32	\$97,895.32	\$97,895.32	\$97,895.32	\$97,895.32
C. EPP Program 0.0247982170	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36	\$245,231.36
D. Available Balance (A-B-C)	\$2,529,907.57	\$1,977,080.88	\$1,801,143.89	\$1,754,727.26	\$1,670,426.20	\$1,890,084.98	\$2,135,099.84	\$2,083,189.55	\$2,051,312.97	\$3,005,051.37	\$2,714,028.19	\$3,135,302.27
E. Total Cost: (302, VII)	\$10,848,678.31	\$9,043,536.24	\$8,424,282.44	\$7,734,576.96	\$6,452,409.07	\$6,858,782.40	\$8,113,240.35	\$7,995,127.53	\$7,770,279.67	\$6,410,796.38	\$6,718,685.52	\$9,699,560.35
F. Active PIPP & Grad PIPP Bill (302, X)	\$3,270,194.28	\$3,276,051.83	\$3,308,105.03	\$3,280,090.88	\$3,267,401.86	\$3,253,523.75	\$3,251,639.92	\$3,234,134.89	\$3,210,940.42	\$3,232,155.74	\$3,217,513.55	\$3,253,961.62
G. Reimbursement Due, (302, XI)	\$7,578,482.03	\$5,787,484.41	\$5,118,177.41	\$4,444,486.07	\$3,185,007.22	\$3,605,258.65	\$4,081,600.43	\$4,760,992.64	\$4,559,339.25	\$3,178,640.64	\$3,501,151.97	\$5,445,698.53
H. Surplus/Shortfall (D-E)	(\$5,048,974.46)	(\$3,790,403.53)	(\$3,315,033.72)	(\$2,086,759.81)	(\$1,514,981.02)	(\$1,715,173.69)	(\$2,726,500.59)	(\$2,677,803.09)	(\$2,508,026.28)	(\$173,589.27)	(\$187,125.79)	(\$2,310,286.26)
I. Cumulative Monthly Deficit	\$17,329,862.25	\$13,539,458.72	\$10,224,425.00	\$7,634,606.19	\$6,020,065.17	\$4,304,911.48	\$1,578,410.89	(\$1,096,392.20)	(\$3,607,418.48)	(\$3,781,007.76)	(\$4,508,133.54)	(\$6,878,429.80)
J. Monthly Reconciliation	\$31,259,800.93	\$28,863,170.38	\$23,690,669.77	\$21,284,090.63	\$18,830,002.88	\$18,121,388.00	\$16,953,621.95	\$15,650,876.42	\$14,400,377.61	\$13,075,250.47	\$11,054,744.88	\$8,141,816.57

Universal Service Fund
Projection of December 31, 2018 Balance
Jan 2018- Dec 2018
Toledo Edison

For Monthly Billing Cycle Ending:												
	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18
Total												
A. Remittance (Form USF-301-00)												
1. USF Rider- Collected on All Customers II a.	\$354,806.61	\$262,856.37	\$246,272.06	\$242,862.32	\$224,257.97	\$266,153.76	\$294,289.10	\$282,524.51	\$282,056.87	\$257,701.29	\$249,344.10	\$257,795.52
2. Non-USF Rider Funds												
III A + B. Customer Payments	\$935,554.10	\$1,008,565.91	\$1,025,234.43	\$1,018,182.94	\$1,040,424.75	\$949,602.25	\$985,676.55	\$1,020,493.26	\$965,990.80	\$998,534.46	\$987,598.08	\$909,332.12
III C + D. Other Customer Payments	\$324,043.07	\$373,461.46	\$334,671.11	\$348,521.16	\$356,219.56	\$311,460.08	\$352,253.98	\$400,520.89	\$344,155.01	\$417,277.24	\$303,402.42	\$260,390.37
III E. 1 + 2 + 3 Agency Payments	\$292,625.05	\$98,966.29	\$164,674.27	\$76,782.00	\$32,375.69	\$14,994.12	\$12,120.91	\$6,906.94	\$2,610.86	\$2,068.84	\$57,907.47	\$70,497.41
3. Total Payments, 301 III F.	\$1,552,222.22	\$1,481,073.66	\$1,524,579.81	\$1,443,486.10	\$1,429,020.00	\$1,276,046.45	\$1,350,051.44	\$1,427,921.11	\$1,302,956.67	\$1,408,880.54	\$1,246,897.97	\$1,140,219.90
4. Payments Applied to Arrearages II b.												
5. Total Amount of Remittance II c.	\$203,370.16	\$115,724.67	\$87,182.06	\$94,819.95	\$119,748.90	\$98,539.69	\$86,883.65	\$96,762.44	\$80,284.39	\$104,352.37	\$69,474.95	\$54,431.02
B. OCS Admin	0.0084963130											
C. EPP Program	0.0214163350											
D. Available Balance (A5-B-C)												
E. Total Cost: (302, VIII)												
F. Active PIPP & Grad PIPP Bill (302, X)												
G. Reimbursement Due, (302, XI)												
H. Surplus/Shortfall (D-E)												
I. Cumulative Monthly Deficit												
J. Monthly Reconciliation												

Universal Service Fund
Projection of December 31, 2018 Balance
Jan 2018- Dec 2018
AEP

AEP	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
For Monthly Billing Cycle Ending:													
A. Remittance (From USF: 301.00)													
1. USF Rider Collected on All Customers II a.	\$ 10,121,428.23	\$ 6,783,510.91	\$ 7,874,819.51	\$ 7,785,435.04	\$ 7,188,682.63	\$ 8,231,238.34	\$ 9,089,841.46	\$ 8,879,074.69	\$ 8,944,436.75	\$ 7,563,645.83	\$ 7,103,013.22	\$ 8,479,864.73	\$ 100,050,891.53
2. Non-USF Rider Funds													
III A. + B. Customer Payments	\$6,862,613.57	\$7,169,844.80	\$7,117,934.81	\$6,987,924.25	\$6,994,485.43	\$6,908,635.61	\$6,822,360.59	\$7,269,605.49	\$6,996,234.02	\$7,035,805.15	\$6,649,417.60	\$6,151,836.03	\$82,567,106.35
III C. + D. Other Customer Payments	\$2,979,712.86	\$3,517,909.03	\$3,530,520.67	\$3,479,299.82	\$3,423,425.57	\$3,408,127.06	\$3,310,050.20	\$3,533,038.85	\$3,282,681.82	\$3,254,489.31	\$2,627,846.99	\$2,769,196.35	\$38,769,196.35
III E. 1 + 2 + 3 Agency Payments	\$1,499,076.88	\$1,692,155.85	\$762,311.07	\$655,052.76	\$399,256.76	\$319,427.87	\$399,522.82	\$112,350.53	\$22,176.39	\$109,543.53	\$620,732.55	\$ 6,576,406.41	
3. Total Payments, 301 III F.	\$ 11,341,403.30	\$ 12,378,909.68	\$ 11,410,766.56	\$ 11,122,278.83	\$ 10,707,667.66	\$ 10,411,062.67	\$ 10,512,447.66	\$ 11,202,166.56	\$ 9,990,266.37	\$ 10,312,270.85	\$ 9,383,056.37	\$ 9,142,415.67	\$ 127,914,709.11
4. Payments Applied to Arrangements II b.													
5. Total Amount of Remittance II c.	\$2,054,283.82	\$2,356,845.88	\$667,804.97	\$746,222.43	\$663,606.54	\$553,605.10	\$526,590.69	\$410,423.27	\$306,521.84	\$269,276.67	\$130,830.84	\$142,929.45	\$ 9,033,941.50
B. OCS Admin	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$182,407.14	\$ 2,188,895.88
C. EPP Program	\$815,006.88	\$815,006.88	\$815,006.88	\$815,006.88	\$815,006.88	\$815,006.88	\$815,006.88	\$815,006.88	\$815,006.88	\$815,006.88	\$815,006.88	\$815,006.88	\$ 9,780,062.88
D. Available Balance (A-B-C)	\$ 11,378,296.03	\$ 10,344,942.77	\$ 7,945,270.46	\$ 7,734,243.45	\$ 7,094,875.35	\$ 7,993,429.42	\$ 8,819,078.12	\$ 8,482,083.94	\$ 8,466,544.57	\$ 7,035,508.48	\$ 6,436,430.04	\$ 7,223,000.16	\$ 99,515,664.79
E. Total Cost: (302, VII)	\$27,059,110.67	\$22,662,865.23	\$18,940,206.39	\$20,135,212.78	\$14,836,047.08	\$14,770,056.49	\$16,313,442.43	\$15,653,140.81	\$13,485,964.31	\$12,981,716.52	\$14,262,863.64	\$20,553,949.33	\$ 211,654,575.66
F. Active PIPP and Grad PIPP Bill (302, X)	\$7,355,501.00	\$7,356,314.62	\$7,459,708.49	\$7,395,598.89	\$7,270,475.07	\$7,226,732.01	\$7,177,823.74	\$7,215,486.45	\$7,379,762.42	\$7,436,459.15	\$7,392,696.06	\$7,362,294.26	\$ 89,025,859.90
G. Reimbursement Due: (302, X)	\$ 19,703,609.67	\$ 16,306,550.61	\$ 11,480,497.90	\$ 12,738,614.07	\$ 7,565,876.07	\$ 7,543,324.48	\$ 9,135,616.89	\$ 6,637,644.36	\$ 6,106,201.89	\$ 5,545,257.37	\$ 6,870,767.58	\$ 13,191,655.07	\$ 123,625,716.76
H. Surplus/Deficit (D-E)	\$ (8,325,313.64)	\$ (4,961,607.84)	\$ (3,535,227.44)	\$ (5,005,370.62)	\$ (610,696.72)	\$ 460,104.94	\$ (316,600.57)	\$ 54,439.58	\$ 2,330,342.68	\$ 1,490,251.11	\$ (433,237.54)	\$ (6,366,574.57)	\$ (24,110,951.97)
I. Cumulative Deficit	\$ 12,533,455.33	\$ 7,571,848.09	\$ 4,038,560.65	\$ (946,809.97)	\$ (1,479,600.69)	\$ (1,029,404.75)	\$ (1,346,008.32)	\$ (1,281,565.74)	\$ 1,036,776.94	\$ 2,549,028.05	\$ 2,115,290.51	\$ (3,281,284.40)	
J. Monthly Reconciliation	\$71,471,384.60	\$61,419,072.67	\$54,165,671.12	\$48,665,247.43	\$43,070,692.08	\$41,432,150.06	\$38,761,977.12	\$35,783,651.03	\$32,924,551.52	\$29,894,824.26	\$26,275,206.44	\$17,503,880.14	

American Electric Power - Columbus Southern Power

Calculation of Allowance for Undercollection

	KWH	KWh sales X current rider = Rider Expected Revenue	Rider Collection	Expected Revenue / Rider Collection
01/2018	1,948,353,342	\$4,296,287.57	\$4,236,033.61	98.60%
02/2018	1,663,659,355	\$3,681,218.25	\$3,657,868.86	99.37%
03/2018	1,532,864,945	\$3,321,185.92	\$3,254,362.93	97.99%
04/2018	1,454,818,530	\$3,184,246.85	\$3,189,015.60	100.15%
05/2018	1,447,868,996	\$3,053,464.24	\$3,008,120.90	98.52%
06/2018	1,733,270,184	\$3,680,863.99	\$3,628,255.83	98.57%
07/2018	1,812,378,618	\$4,010,102.33	\$3,952,524.53	98.56%
08/2018	1,856,679,994	\$3,924,537.18	\$3,858,872.50	98.33%
09/2018	1,819,937,004	\$3,951,758.68	\$3,883,128.45	98.26%
10/2017	1,567,185,386	\$224,107.51	\$220,418.61	98.35%
11/2017	1,424,805,039	\$203,747.12	\$209,107.86	102.63%
12/2017	1,640,657,216	\$234,613.98	\$237,354.29	101.17%
	19,902,478,609	\$33,766,133.63	\$33,335,063.97	99.21%

Target Revenue	\$ 37,078,745
Total Cost: (Target Revenue/Average Collection)	\$ 37,430,547
Allowance: (Total Cost-Target Revenue)	\$ 351,802

**American Electric Power - Ohio Power
Calculation of Allowance for Undercollection**

	KWH	KWh sales X current rider = Rider Expected Revenue	Rider Collection	Expected Revenue / Rider Collection
01/2018	2,264,634,966	\$5,921,618.72	\$5,885,394.62	99.39%
02/2018	2,196,618,622	\$5,122,115.62	\$5,125,642.05	100.07%
03/2018	1,983,913,698	\$4,611,570.16	\$4,620,456.58	100.19%
04/2018	1,955,817,194	\$4,589,667.41	\$4,596,419.44	100.15%
05/2018	1,908,996,521	\$4,183,675.38	\$4,180,561.93	99.93%
06/2018	2,010,045,168	\$4,624,405.73	\$4,608,982.51	99.67%
07/2018	2,121,760,736	\$5,151,206.50	\$5,137,316.92	99.73%
08/2018	2,088,588,107	\$5,037,459.32	\$5,020,202.19	99.66%
09/2018	2,138,740,347	\$5,087,123.39	\$5,061,308.30	99.49%
10/2017	1,899,005,268	\$1,429,058.77	\$1,422,255.37	99.52%
11/2017	1,858,276,846	\$1,372,332.11	\$1,371,328.69	99.93%
12/2017	2,085,874,766	\$1,632,731.72	\$1,632,559.80	99.99%
	24,512,272,239	\$48,762,964.83	\$48,662,428.40	99.81%

Target Revenue	\$	46,988,598
Total Cost: (Target Revenue/Average Collection)	\$	47,095,796
Allowance: (Total Cost-Target Revenue)	\$	107,198

Dayton Power and Light Company				
Calculation of Allowance for Undercollection				
	KWH	KWh sales X current rider = Rider Expected Revenue	Rider Collection	Expected Revenue / Rider Collection
01/2018	1,400,574,320	\$136,976.17	\$138,367.92	101.02%
02/2018	1,297,065,582	\$126,853.01	\$126,642.88	99.83%
03/2018	1,133,596,650	\$110,865.75	\$110,775.01	99.92%
04/2018	1,110,201,158	\$108,577.67	\$108,553.82	99.98%
05/2018	1,070,776,373	\$104,721.93	\$104,743.01	100.02%
06/2018	1,225,886,142	\$119,891.66	\$119,970.85	100.07%
07/2018	1,335,233,448	\$130,585.83	\$130,595.00	100.01%
08/2018	1,316,438,229	\$128,747.66	\$128,832.80	100.07%
09/2018	1,300,624,554	\$127,201.08	\$127,248.16	100.04%
10/2017	1,081,026,636	\$783,865.16	\$780,209.70	99.53%
11/2017	1,032,333,813	\$747,622.52	\$747,861.56	100.03%
12/2017	1,140,467,301	\$834,985.32	\$835,315.97	100.04%
	14,444,224,206	\$3,460,893.77	\$3,459,116.68	100.05%

Target Revenue	\$	14,186,628
Total Cost: (Target Revenue/Average Collection)	\$	14,186,628
Allowance: (Total Cost-Target Revenue)		\$0

Duke Energy				
Calculation of Allowance for Undercollection				
	KWH	KWh sales X current rider = Rider Expected Revenue	Rider Collection	Expected Revenue / Rider Collection
01/2018	2,015,245,980	\$1,058,275.27	\$1,089,498.34	102.95%
02/2018	1,682,565,858	\$883,566.83	\$916,494.09	103.73%
03/2018	1,451,329,626	\$765,080.35	\$799,985.27	104.56%
04/2018	1,574,067,393	\$823,545.95	\$883,914.37	107.33%
05/2018	1,510,834,513	\$788,063.18	\$823,308.75	104.47%
06/2018	1,805,985,296	\$948,766.67	\$931,013.19	98.13%
07/2018	2,106,259,348	\$1,096,994.70	\$1,079,757.69	98.43%
08/2018	1,854,742,451	\$970,995.96	\$955,176.94	98.37%
09/2018	1,883,336,677	\$987,783.20	\$971,574.31	98.36%
10/2017	1,532,128,606	\$443,704.44	\$535,998.37	120.80%
11/2017	1,455,606,512	\$421,543.65	\$462,025.42	109.60%
12/2017	1,648,867,119	\$477,511.92	\$621,003.74	130.05%
	20,520,969,379	\$9,665,832.12	\$10,069,750.48	106.40%

Target Revenue	\$	13,085,514
Total Cost: (Target Revenue/Average Collection)	\$	13,085,514
Allowance: (Total Cost-Target Revenue)		\$0

Cleveland Electric Illuminating Company
Calculation of Allowance for Undercollection

	KWH	KWh sales X current rider = Rider Expected Revenue	Rider Collection	Expected Revenue / Rider Collection
01/2018	1,780,141,473	\$1,681,404.86	\$1,670,444.21	99.35%
02/2018	1,565,722,462	\$1,458,256.09	\$1,452,090.97	99.58%
03/2018	1,489,838,046	\$1,382,831.19	\$1,381,982.30	99.94%
04/2018	1,446,829,028	\$1,339,941.94	\$1,334,931.22	99.63%
05/2018	1,383,914,684	\$1,261,013.66	\$1,270,730.17	100.77%
06/2018	1,591,351,607	\$1,428,851.50	\$1,476,196.21	103.31%
07/2018	1,747,109,518	\$1,640,005.47	\$1,627,452.23	99.23%
08/2018	1,689,449,175	\$1,595,546.43	\$1,584,386.42	99.30%
09/2018	1,729,449,540	\$1,630,770.74	\$1,619,189.74	99.29%
10/2017	1,526,767,782	\$1,431,345.40	\$1,421,973.48	99.35%
11/2017	1,407,539,683	\$1,314,155.88	\$1,305,708.09	99.36%
12/2017	1,521,764,066	\$1,441,927.08	\$1,438,626.21	99.77%
	18,879,877,064	\$17,606,050.25	\$17,583,711.25	99.91%

Target Revenue	\$	27,864,591
Total Cost: (Target Revenue/Average Collection)	\$	27,890,761
Allowance: (Total Cost-Target Revenue)	\$	26,170

Ohio Edison				
Calculation of Allowance for Undercollection				
	KWH	KWh sales X current rider = Rider Expected Revenue	Rider Collection	Expected Revenue / Rider Collection
01/2018	2,344,651,208	\$2,324,487.21	\$2,353,511.33	101.25%
02/2018	2,046,774,810	\$2,029,172.55	\$2,008,364.29	98.97%
03/2018	1,936,377,759	\$1,919,724.91	\$1,901,111.23	99.03%
04/2018	1,863,692,354	\$1,847,664.60	\$1,828,181.46	98.95%
05/2018	1,754,184,174	\$1,739,098.19	\$1,721,468.83	98.99%
06/2018	2,013,288,430	\$1,995,974.15	\$1,975,715.38	98.99%
07/2018	2,248,766,915	\$2,229,427.52	\$2,206,855.04	98.99%
08/2018	2,232,197,742	\$2,213,000.84	\$2,190,505.35	98.98%
09/2018	2,229,764,930	\$2,210,588.95	\$2,188,087.15	98.98%
10/2017	1,894,890,162	\$2,607,165.33	\$2,581,181.27	99.00%
11/2017	1,802,749,014	\$2,468,442.93	\$2,443,501.96	98.99%
12/2017	2,009,238,982	\$2,776,934.09	\$2,749,303.84	99.01%
	24,376,576,480	\$26,361,681.27	\$26,147,787.13	99.18%

Target Revenue	\$	46,607,439
Total Cost: (Target Revenue/Average Collection)	\$	46,991,355
Allowance: (Total Cost-Target Revenue)	\$	383,916

Toledo Edison/First Energy Calculation of Allowance for Undercollection				
	KWH	KWh sales X current rider = Rider Expected Revenue	Rider Collection	Expected Revenue / Rider Collection
01/2018	987,913,211	\$295,484.84	\$354,606.61	120.01%
02/2018	887,624,515	\$265,488.49	\$262,856.37	99.01%
03/2018	838,449,236	\$250,780.17	\$248,272.06	99.00%
04/2018	820,400,468	\$245,381.78	\$242,862.32	98.97%
05/2018	758,048,969	\$226,732.45	\$224,257.97	98.91%
06/2018	898,686,086	\$268,797.01	\$266,153.76	99.02%
07/2018	960,077,059	\$287,159.05	\$284,289.10	99.00%
08/2018	954,218,587	\$285,406.78	\$282,524.51	98.99%
09/2018	952,554,748	\$284,909.13	\$282,058.87	99.00%
10/2017	855,350,152	\$394,744.10	\$390,363.85	98.89%
11/2017	827,611,366	\$381,942.65	\$378,129.75	99.00%
12/2017	855,662,927	\$394,888.44	\$390,762.14	98.96%
	10,596,597,324	\$3,581,714.87	\$3,607,137.31	100.73%

Target Revenue	\$	14,151,816
Total Cost: (Target Revenue/Average Collection)	\$	14,151,816
Allowance: (Total Cost-Target Revenue)		\$0

American Electric Power - Merge
Calculation of Allowance for Undercollection

	KWH	KWh sales X current rider = Rider Expected Revenue	Rider Collection	Expected Revenue / Rider Collection
01/2018	4,212,988,308	\$10,217,906.30	\$10,121,428.23	99.06%
02/2018	3,860,277,977	\$8,803,333.88	\$8,783,510.91	99.77%
03/2018	3,516,778,643	\$7,932,756.08	\$7,874,819.51	99.27%
04/2018	3,410,635,724	\$7,773,914.25	\$7,785,435.04	100.15%
05/2018	3,356,865,517	\$7,237,139.62	\$7,188,682.83	99.33%
06/2018	3,743,315,352	\$8,305,269.72	\$8,237,238.34	99.18%
07/2018	3,934,139,354	\$9,161,308.83	\$9,089,841.45	99.22%
08/2018	3,945,268,101	\$8,961,996.50	\$8,879,074.69	99.07%
09/2017	3,958,677,351	\$9,038,882.07	\$8,944,436.75	98.96%
10/2017	3,466,190,654	\$1,653,166.28	\$1,642,673.98	99.37%
11/2017	3,283,081,885	\$1,576,079.23	\$1,580,436.55	100.28%
12/2017	3,726,531,982	\$1,867,345.70	\$1,869,914.09	100.14%
Total	44,414,750,848	\$82,529,098.45	\$81,997,492.37	99.48%

Target Revenue	\$ 84,067,343
Total Cost: (Target Revenue/Average Collection)	\$ 84,526,343
Allowance: (Total Cost-Target Revenue)	\$ 459,000

CSP KWH Sales
Oct 2017- Sept 2018

KWH	
Jan	1,948,353,342
Feb	1,663,659,355
Mar	1,532,864,945
Apr	1,454,818,530
May	1,447,868,996
June	1,733,270,184
July	1,812,378,618
Aug	1,856,679,994
Sept	1,819,937,004
Oct	1,567,185,386
Nov	1,424,805,039
Dec	1,640,657,216
Total	19,902,478,609

MM-25

OP KWH Sales
Oct 2017- Sept 2018

KWH	
Jan	2,264,634,966
Feb	2,196,618,622
Mar	1,983,913,698
Apr	1,955,817,194
May	1,908,996,521
June	2,010,045,168
July	2,121,760,736
Aug	2,088,588,107
Sept	2,138,740,347
Oct	1,899,005,268
Nov	1,858,276,846
Dec	2,085,874,766
Total	24,512,272,239

MM-26

DPL KWH Sales
Oct 2017- Sept 2018

KWH	
Jan	1,400,574,320
Feb	1,297,065,582
Mar	1,133,596,650
Apr	1,110,201,158
May	1,070,776,373
June	1,225,886,142
July	1,335,233,448
Aug	1,316,438,229
Sept	1,300,624,554
Oct	1,081,026,636
Nov	1,032,333,813
Dec	1,140,467,301
Total	14,444,224,206

MM-27

Duke KWH Sales
Oct 2017- Sept 2018

KWH	
Jan	2,015,245,980
Feb	1,682,565,858
Mar	1,451,329,626
Apr	1,574,067,393
May	1,510,834,513
June	1,805,985,296
July	2,106,259,348
Aug	1,854,742,451
Sept	1,883,336,677
Oct	1,532,128,606
Nov	1,455,606,512
Dec	1,648,867,119
Total	20,520,969,379

MM-28

CEI KWH Sales
Oct 2017- Sept 2018

KWH	
Jan	1,780,141,473
Feb	1,565,722,462
Mar	1,489,838,046
Apr	1,446,829,028
May	1,383,914,684
June	1,591,351,607
July	1,747,109,518
Aug	1,689,449,175
Sept	1,729,449,540
Oct	1,526,767,782
Nov	1,407,539,683
Dec	1,521,764,066
Total	18,879,877,064

MM-29

OE KWH Sales
Oct 2017- Sept 2018

KWH	
Jan	2,344,651,208
Feb	2,046,774,810
Mar	1,936,377,759
Apr	1,863,692,354
May	1,754,184,174
June	2,013,288,430
July	2,248,766,915
Aug	2,232,197,742
Sept	2,229,764,930
Oct	1,894,890,162
Nov	1,802,749,014
Dec	2,009,238,982
Total	24,376,576,480

MM-30

TE KWH Sales
Oct 2017- Sept 2018

KWH	
Jan	987,913,211
Feb	887,624,515
Mar	838,449,236
Apr	820,400,468
May	758,048,969
June	898,686,086
July	960,077,059
Aug	954,218,587
Sept	952,554,748
Oct	855,350,152
Nov	827,611,366
Dec	855,662,927
Total	10,596,597,324

MM-31

AEP KWH Sales
Oct 2017- Sept 2018

KWH	
Jan	4,212,988,308
Feb	3,860,277,977
Mar	3,516,778,643
Apr	3,410,635,724
May	3,356,865,517
June	3,743,315,352
July	3,934,139,354
Aug	3,945,268,101
Sept	3,958,677,351
Oct	3,466,190,654
Nov	3,283,081,885
Dec	3,726,531,982
Total	44,414,750,848

MM-32

Two-Tiered Rider
DPL

Proposal

First Block 833,000 kWh (10,000,000 per Year) (18)	\$	0.0010858
Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh Rate	\$	0.0005700

Calculation

1	10/99 USF Rider		\$ 0.0005700
2	USF Rider Revenue Requirement		\$14,186,628.05
3	Total kWh Used in Calculation		14,444,224,206
4	Uniform per Kwh Rate (2) / (3)		\$ 0.0009822
5	Accounts with Annual kWh Greater than 10,000,000 kWh		95
6	Total Kwh of Accounts Over 10,000,000 kWh Annually		3,851,663,757
7	First Block Annual kWh (833,000 Monthly)		10,000,000
8	Total kWh in First Block (5) x (6)		950,000,000
9	Revenue First Block Rate x (8)	\$	1,031,490.87
10	Total Second Block kWh (6) - (8)		2,901,663,757
11	Lower of 10/99 Rate (1) or Uniform Per Kwh Rate (4)	\$	0.0005700
12	Second Block Revenue (11) x (10)	\$	1,653,948.34
13	Total First and Second Block Revenue (9) + (12)	\$	2,685,439.21
14	Revenue @ Uniform per Kwh Rate (6) x (4)	\$	3,782,973.76
15	Reduction in Total Revenue (13) - (14)	\$	(1,097,534.54)

Adjustment to Calculation

16	Adjusted Cost (2) - (9) - (12)	\$	11,501,188.84
17	Adjusted kWh (3) - (6)		10,592,560,449
18	Adjusted USF (16)/(17)	\$	0.0010858
19	Change (18) - (4)	\$	0.0001036
20	% Change		10.5%
21	<u>Annual Cost to Consumer Using 1010 kWh per Month (19) x 1010 x 12</u>	\$	1.26

Two-Tiered Rider Duke

Proposal

First Block 833,000 kWh (10,000,000 per Year) (18)	\$ 0.0006774
Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh Rate	\$ 0.0004690

Calculation

1	10/99 USF Rider	\$ 0.0004690
2	USF Rider Revenue Requirement	\$ 13,085,513.97
3	Total kWh Used in Calculation	20,520,969,379
4	Uniform per Kwh Rate (2) / (3)	\$ 0.0006377
5	Accounts with Annual kWh Greater than 10,000,000 kWh	117
6	Total Kwh of Accounts Over 10,000,000 kWh Annually	5,079,335,601
7	First Block Annual kWh (833,000 Monthly)	10,000,000
8	Total kWh in First Block (5) x (6)	1,165,000,000
9	Revenue First Block Rate x (8)	\$ 789,196.03
10	Total Second Block kWh (6) - (8)	3,914,335,601
11	Lower of 10/99 Rate (1) or Uniform Per Kwh Rate (4)	\$ 0.0004690
12	Second Block Revenue (11) x (10)	\$ 1,835,823.40
13	Total First and Second Block Revenue (9) + (12)	\$ 2,625,019.43
14	Revenue @ Uniform per Kwh Rate (6) x (4)	\$ 3,238,917.02
15	Reduction in Total Revenue (13) - (14)	\$ (613,897.59)

Adjustment to Calculation

16	Adjusted Cost (2) - (9) - (12)	\$ 10,460,494.54
17	Adjusted kWh (3) - (6)	15,441,633,778
18	Adjusted USF (16)/(17)	\$ 0.0006774
19	Change (18) - (4)	\$ 0.0000398
20	% Change	6.2%
21	<u>Annual</u> Cost to Consumer Using 1046 kWh per Month (19) x 1046 x 12	\$ 0.50

Two-Tiered Rider CEI

Proposal

First Block 833,000 kWh (10,000,000 per Year) (18)	\$	0.0017446
Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh Rate (4)]	\$	0.0005680

Calculation

1	10/99 USF Rider	\$	0.0005680
2	USF Rider Revenue Requirement	\$	27,890,761.05
3	Total kWh Used in Calculation		18,879,877,064
4	Uniform per Kwh Rate (2) / (3)	\$	0.0014773
5	Accounts with Annual kWh Greater than 10,000,000 kWh		136
6	Total Kwh of Accounts Over 10,000,000 kWh Annually		5,644,108,281
7	First Block Annual kWh (833,000 Monthly)		10,000,000
8	Total kWh in First Block (5) x (6)		1,355,000,000
9	Revenue First Block Rate x (8)	\$	2,363,885.85
10	Total Second Block kWh (6) - (8)		4,289,108,281
11	Lower of 10/99 Rate (1) or Uniform Per Kwh Rate (4)	\$	0.0005680
12	Second Block Revenue (11) x (10)	\$	2,436,213.50
13	Total First and Second Block Revenue (9) + (12)	\$	4,800,099.36
14	Revenue @ Uniform per Kwh Rate (6) x (4)	\$	8,337,897.27
15	Reduction in Total Revenue (13) - (14)		(\$3,537,797.91)

Adjustment to Calculation

16	Adjusted Cost (2) - (9) - (12)	\$	23,090,661.69
17	Adjusted kWh (3) - (6)		13,235,768,783
18	Adjusted USF (16)/(17)	\$	0.0017446
19	Change (18) - (4)		\$0.0002673
20	% Change		18.1%
21	<u>Annual</u> Cost to Consumer Using 716 kWh per Month (19) x 716 x 12	\$	2.30

Two-Tiered Rider Ohio Edison

Proposal

First Block 833,000 kWh (10,000,000 per Year) (18)	\$	0.0021150
Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh Rate (4)]	\$	0.0010461

Calculation

1	10/99 USF Rider	\$	0.0010461
2	USF Rider Revenue Requirement	\$	46,991,355.23
3	Total kWh Used in Calculation		24,376,576,480
4	Uniform per Kwh Rate (2) / (3)	\$	0.0019277
5	Accounts with Annual kWh Greater than 10,000,000 kWh		161
6	Total Kwh of Accounts Over 10,000,000 kWh Annually		5,879,515,080
7	First Block Annual kWh (833,000 Monthly)		10,000,000
8	Total kWh in First Block (5) x (6)		1,609,166,667
9	Revenue First Block Rate x (8)	\$	3,403,345.19
10	Total Second Block kWh (6) - (8)		4,270,348,413
11	Lower of 10/99 Rate (1) or Uniform Per Kwh Rate (4)	\$	0.0010461
12	Second Block Revenue (11) x (10)	\$	4,467,211.47
13	Total First and Second Block Revenue (9) + (12)	\$	7,870,556.67
14	Revenue @ Uniform per Kwh Rate (6) x (4)	\$	11,334,092.87
15	Reduction in Total Revenue (13) - (14)	\$	(3,463,536.20)

Adjustment to Calculation

16	Adjusted Cost (2) - (9) - (12)	\$	39,120,798.56
17	Adjusted kWh (3) - (6)		18,497,061,400
18	Adjusted USF (16)/(17)	\$	0.0021150
19	Change (18) - (4)	\$	0.0001872
20	% Change		9.7%
21	<u>Annual</u> Cost to Consumer Using 857 kWh per Month (19) x 857 x 12	\$	1.93

Two-Tiered Rider Toledo Edison

Proposal

First Block 833,000 kWh (10,000,000 per Year) (18)	\$ 0.0019295
Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh rate	\$ 0.0005610

Calculation

1	10/99 USF Rider	\$ 0.0005610
2	USF Rider Revenue Requirement	\$ 14,151,815.92
3	Total kWh Used in Calculation	10,596,597,324
4	Uniform per Kwh rate	\$ 0.0013355
5	Accounts with Annual kWh Greater than 10,000,000 kWh	65
6	Total Kwh of Accounts Over 10,000,000 kWh Annually	5,252,646,459
7	First Block Annual kWh (833,334 Monthly)	10,000,000
8	Total kWh in First Block (5) x (6)	653,333,333
9	Revenue First Block Rate x (8)	\$ 1,260,589.39
10	Total Second Block kWh (6) - (8)	4,599,313,126
11	Lower of 10/99 Rate (1) or Uniform per Kwh rate	\$ 0.0005610
12	Second Block Revenue (11) x (10)	\$ 2,580,214.66
13	Total First and Second Block Revenue (9) + (12)	\$ 3,840,804.05
14	Revenue @ ODOD Proposed Rate (6) x (4)	\$ 7,014,939.18
15	Revenue shortfall (13) - (14)	\$ (3,174,135.13)

Adjustment to Calculation

16	Adjusted Cost (2) - (9) - (12)	\$ 10,311,011.87
17	Adjusted kWh (3) - (6)	5,343,950,865
18	Adjusted First Block Rate (16)/(17)	\$ 0.0019295
19	Change (18) - (4)	\$ 0.0005940
20	% Change	44.5%
21	<u>Annual</u> Cost to Consumer Using 792 kWh per Month (19) x 792 x 12	\$ 5.65

Two-Tiered Rider AEP

Proposal

First Block 833,000 kWh (10,000,000 per Year) (18)	\$	0.0024978
Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh rate (4)]	\$	0.0001756

Calculation

1	10/99 USF Rider	\$	0.0001756
2	USF Rider Revenue Requirement	\$	84,526,343.05
3	Total kWh Used in Calculation		44,414,750,848
4	Uniform per Kwh rate	\$	0.0019031
5	Accounts with Annual kWh Greater than 10,000,000 kWh		312
6	Total Kwh of Accounts Over 10,000,000 kWh Annually		14,407,774,859
7	First Block Annual kWh (833,334 Monthly)		10,000,000
8	Total kWh in First Block (5) x (7)		3,123,333,333
9	Revenue First Block Rate x (8)	\$	7,781,897.53
10	Total Second Block kWh (6) - (8)		11,284,441,526
11	Lower of 10/99 Rate (1) or Uniform per Kwh rate	\$	0.0001756
12	Second Block Revenue (11) x (10)	\$	1,980,983.71
13	Total First and Second Block Revenue (9) + (12)	\$	9,762,881.24
14	Revenue @ ODOD Proposed Rate (6) x (4)	\$	27,419,640.93
15	Revenue shortfall (13) - (14)	\$	(17,656,759.69)

Adjustment to Calculation

16	Adjusted Cost (2) - (9) - (12)	\$	74,763,461.81
17	Adjusted kWh (3) - (6)		30,006,975,989
18	Adjusted First Block Rate (16)/(17)		\$0.0024915
19	Change (18) - (4)	\$	0.0005884
20	% Change		30.9%
21	<u>Annual</u> Cost to Consumer Using 975 kWh per Month (19) x 1008.50 x 12	\$	7.12

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in

Case No(s). 18-0976-EL-USF

Summary: Text Supplemental Testimony of Megan Meadows on behalf of The Ohio Development Services Agency electronically filed by Teresa Orahood on behalf of Dane Stinson