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 Service Fund Riders of

Jurisdictional Ohio Electric Distribution

Utilities. :

Case No. 20-1103-EL-USF

SUPPLEMENTAL TESTIMONY

OF

MEGAN MEADOWS

ON BEHALF OF THE OHIO DEVELOPMENT SERVICES AGENCY

November 19, 2020

TESTIMONY OF MEGAN MEADOWS 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 ("Development"), 77 South High Street, 26th Floor, Columbus, Ohio 43216-
4		1001.
5	Q.	By whom are you employed and in what capacity?
6	A.	I am employed by Development as Deputy Chief of the Office of Community Assistance
7		("OCA"), an office within Development's Division of Community Services.
8	Q.	Have you previously submitted written testimony on behalf of Development in this
9		case?
10	A.	Yes. My direct testimony in support of Development's original application was filed in
11		this docket on October 30, 2020
12	Q.	What is the purpose of your supplemental testimony?
13	A.	The purpose of this supplemental testimony is to support the amended application which
14		Development has filed in this proceeding. In this testimony, I discuss the reasons for the
15		changes to the Universal Service Fund ("USF") rider revenue requirements and USF
16		rider rates originally proposed for each electric distribution utility ("EDU") and
17		sponsor the revised exhibits and workpapers that document these changes.
18	Q.	Why has Development filed an amended application?

15881459v1 2

1	A.	The approved test period for purposes of this case is calendar year 2020. Because actual
2		2020 data was only available through August 2020 at the time the original application
3		was prepared, Development utilized data from September, October, November, and
4		December 2019 as a surrogate for the corresponding months of the 2020 test period.
5		However, Development reserved the right to update its calculations to incorporate
6		additional actual data as it became available. Development now has EDU reported data
7		for September 2020 and I have substituted that data for the September 2019 data used in
8		the original test-period analysis.
9	Q.	How does the inclusion of the additional month of actual data impact your revenue
10		requirement analysis?
11	A.	Substituting the actual numbers for September 2020 for the estimates used in the

- Substituting the actual numbers for September 2020 for the estimates used in the original analysis changes the test-period cost of electricity delivered to the EDUs' PIPP customers as well as the amount of the test-period USF rider collections that are offset against that cost to determine the test-period cost of PIPP. Although the primary impact is on the cost of PIPP, there are also changes to several other USF rider revenue requirement components that flow from substituting actual numbers from September 2020 for the September 2019 numbers used in my original analysis.
- Q. How was the cost of PIPP component of each EDU's USF rider revenue requirement determined for purposes of the amended application?
- A. The cost of PIPP represents the total cost of electricity consumed by each EDU's PIPP customers during the test period, plus their pre-PIPP balances, less the monthly installment payments billed to PIPP customers, less payments made by or on behalf of PIPP Plus customers during the test period, to the extent that payments exceed the

15881459v1 2

- amount of the installment payments billed over the same period. Substituting actual data from September 2020 for the September 2019 data used in the original analysis produces the revised test-period cost of PIPP Plus for each EDU shown in Exhibit A to the amended application. The supporting work papers are attached to my supplemental testimony as Exhibits MM1 through MM 6.
- Q. In your direct testimony, you discussed the need to adjust the test-period cost of PIPP to annualize the impact of Commission-approved changes to EDU tariff rates. Does the use of actual September 2020 data in your revised analysis also affect these adjustments?
 - Yes. As I explained in my direct testimony, PIPP customer payments are based on fixed, specified percentages of the customer's income and are not tied to the cost of electricity the customer consumes. An increase in an EDU rate element widens the gap between the cost of electricity delivered to PIPP customers and the amount paid by PIPP customers, thereby increasing the cost of PIPP. By the same token, a decrease in an EDU tariff rate reduces the cost of PIPP. Thus, it is necessary to adjust the test-period cost of PIPP to account for the impact of these known changes in the underlying EDU tariff rates on the annual revenue requirement the new USF rider rates must be designed to generate during the 2021 collection period. In instances where the rate change is known, but will not occur until after the test period, the impact is annualized by multiplying the total cost of electricity delivered to the subject EDU's PIPP customers during the test period by the net percentage increase or decrease in the EDU's rates resulting from the rate changes.

15881459v1 3

A.

Replacing the September 2019 data with the actual September 2020 data changes the total test-period cost of electricity to which the percentage change is applied. In instances where the rate changes occurred during the test period, the cost of electricity delivered to PIPP customers in months prior to the rate change must be restated to recognize the impact of the rate change on the cost of PIPP. In this scenario, the adjustment is calculated by multiplying the cost of electricity for the months prior to the rate change by the net percentage increase or decrease. The availability of actual data for September 2020 eliminated the need to restate that data from the surrogate month of September 2019 in performing these adjustments.

Q.

- What effect did replacing the September 2019 data with actual data for September 2020 have on the adjustments for Commission-approved changes to EDU tariff rates?
- A. Compared to the original application, Commission-approved adjustments to the tariffed rates caused the adjusted test-period cost of PIPP to decrease for Duke and DP&L and an increase for OP, CEI, OE and TE. . The calculations of the related adjustments to the cost of PIPP for these EDUs are shown in A.1.a through A.1.d of the amended application. These adjustments are summarized in of Exhibit A.1.
- Q. Does the use of the actual September 2020 data affect the adjustment to the cost of
 PIPP for the projected increase in enrollment during the 2021 collection period?

 Yes, as explained in my direct testimony, this adjustment was calculated utilizing the
 annual PIPP enrollment for each EDU for the period 2015 through 2020. As shown in
 Exhibit A.2 to the amended application, the inclusion of the actual September 2020

enrollments produced a decreased average enrollment for all of the EDUs during the test-

15881459v1 4

1		period and as projected for 2021. The adjustments to the test-period cost of PIPP
2		described above also affected the adjusted test-period cost of PIPP in Column B Exhibit
3		A.2 and the average test-period cost of PIPP per customer shown in Column C.
4		Changing these inputs, but using the same methodology described in my direct testimony,
5		produced the revised total adjusted cost of PIPP for each EDU shown in the final column
6		(Column F) in Exhibit A.2.
7	Q.	What was the overall effect on the adjusted test-period cost of PIPP of substituting
8		actual September 2020 data for the September 2019 data, revising the adjustment
9		due to rate changes for each of the EDUs and updating the adjustment for Projected
10		2020 PIPP enrollments?
11	A.	A comparison of Exhibit A.2 to the original application with Exhibit A.2 to the amended
12		application shows that the net impact of these changes was to increase the indicated
13		aggregate revenue requirement associated with the adjusted test-year cost of PIPP
14		component from \$187,634,598 to \$191,926,577.
15	Q.	You indicated that, although the primary impact of updating the USF rider revenue
16		requirement analysis was on the cost of PIPP, other components were also affected
17		by substituting actual numbers from September 2020 for the September 2019
18		numbers used in your original analysis. Please describe these other changes.
19	A.	First, because the Electric Partnership Program ("EPP") costs are allocated based on
20		each EDU's cost of PIPP relative to the total cost of PIPP, the changes to the
21		respective cost of PIPP components produce changes in the EPP components as
22		well. Second, the projected December 31, 2020 PIPP account balances for each EDU
23		must also be recalculated to capture the impact of this additional actual data, resulting

15881459v1 5

1	in changes in the adjustments necessary to synchronize the proposed riders with the
2	EDU's PIPP USF account balances as of the riders' proposed effective date of
3	January 1, 2021. Third, the substitution of the actual kWh sales for September 2020
4	for the September 2019 kWh sales figures used in the original calculations also
5	affects the calculation of the allowance for undercollection.

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

- As in the original application, the total proposed allowance for EPP is \$10,429,417. In the NOI approved by the Commission in its September 9, 2020 opinion and order (the "NOI Order"), Development projected its EPP costs to be \$14,946,196, but indicated it would review and amend the projection, if required, when filing this application. The allowance will fully find the program based on current costs needed. However, as noted above, the specific amount allocated to each EDU changes due to the change in its relative cost of PIPP. The development of the allocation factors and the results of the allocation are shown in Exhibit B to the amended application.
- Q. Has the administrative cost component of the USF rider revenue requirement changed as a result of substituting actual data from September 2020 for the September 2019 used in the original application?
- 19 A. Yes. Administrative costs are allocated among the EDUs based on the relative number of
 20 PIPP customers during the test-period month with the highest PIPP customer account
 21 totals. In the original application, September 2019 was the test-period month with the
 22 highest PIPP customer account totals. With the substitution of the September 2020 data,

15881459v1

A.

1	October 2019) was the test	period month	with the highest I	PIPP custome	r account totals.

- The overall amount of the PIPP administrative cost did not change. .
- 3 Q. What was the effect of substituting actual data for September 2019 on the projected
- 4 December 31, 2020 account balance element of the USF rider revenue requirement?
- 5 A. As shown in Exhibit H of the amended application, Development projects account
- 6 surpluses for all EDUs. Development now projects a consolidated USF surplus of
- 7 \$94,346,416 as compared to the \$79,670,790 identified in the original application. The
- 8 workpapers showing the calculations of the December 2020 USF account balances now
- 9 projected for each EDU are attached to my supplemental testimony as Exhibits MM-7
- through MM-12.

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- 11 Q. Were changes made to the reserve component of the USF rider revenue target in
- 12 preparing the amended application?
 - A. No, as explained in my initial testimony, Development determined that a reserve balance
- needs to be included in the calculation of the USF rider rate in this proceeding. Because
- the account balance in this amended application does not change, Development reaffirms
- that a reserve balance needs to be included in the USF rider rate calculation. The reserve
- 17 component for each EDU is shown in Exhibit F to the amended application. Exhibit F
- was amended to correct that December 2019 was the month in which each EDU
- 19 experienced its highest cash flow deficit. The revenue required does not change and
- accurately reflects December 2019 cash flow deficits for each EDU.
- 21 Q. You indicated that substituting actual kWh sales for September 2020 in calculating
- test-period sales, coupled with the changes in pro forma USF rider revenues, affects

15881459v1 7

1		the undercollection component of the revenue requirement. What was the impact of
2		these changes on the undercollection component?
3	A.	As shown in Exhibit G to the amended application, the total allowance for
4		undercollection is now \$2,144,251 as compared to the \$2,187,951proposed in the original
5		application. The workpapers supporting the revisions for each EDU are attached to my
6		testimony as Exhibits MM-13 through MM-18.
7	Q.	Taking into account the various changes you have described, what are the results of
8		your revised USF rider revenue requirement analysis?
9	A.	The results of the revised USF rider revenue requirement analysis for each EDU are
10		summarized in Exhibit I to the amended application. The total revised revenue
11		requirement decreased to \$118,134,842 compared to \$128,562,189 identified in the
12		original application.
13	Q.	How did you calculate the proposed USF rider rate for each EDU?
14	A.	I applied the same Commission-approved rate design methodology described in my
15		initial testimony, substituting actual September 2020 kWh sales for the September 2019
16		sales used in the original calculation. I began by dividing each EDU's indicated revenue
17		requirement by its revised test-period sales to determine the per kWh rate that would be
18		applicable if the EDU's revenue requirement were to be recovered through a uniform per
19		kWh rate. The kWh sales figures for each EDU are shown in Exhibits MM-19 through
20		MM-24. The per kWh rates that would apply if the respective EDU's revenue
21		requirements were recovered through a uniform per kWh rate are shown in Exhibit J to

15881459v1 8

the amended application.

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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?

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- 3 A. Under the Commission-approved methodology, the first block of the rate applies to all 4 monthly consumption up to and including 833,000 kWh (i.e., one-twelfth of an annual 5 consumption of 10,000,000 kWh), while the second block applies to all consumption 6 above 833,000 kWh per month. The rate per kWh for the second block is set at the lower 7 of the PIPP rider rate in effect in October 1999 or the per-kWh rate that would apply if 8 the EDU's annual USF rider revenue requirement were to be recovered through a single 9 block per-kWh rate, with the rate for the first block set at the level necessary to produce 10 the remainder of the EDU's annual USF rider revenue requirement. In this case, this cap 11 is in play for OP, CEI, OE, and TE so the two-tier declining block structure will be in 12 effect for these EDUs. The uniform rate will be in effect for DP&L and Duke. The 13 EDUs' proposed rider rates are shown in Table II of the amended application. The 14 workpapers supporting the rate calculations are attached to my testimony as Exhibits 15 MM-25 through MM-30.¹ The final line item on each of these exhibits shows the annual 16 cost impact on the average residential consumer resulting from the use of the declining 17 block rate structure as opposed to a uniform rate per kWh. As in prior cases, I have 18 included this analysis purely for informational purposes.
 - Q. How do the USF riders proposed in the amended application compare to the current USF riders?
- A. Table II of the amended application compares the current and proposed rider rates. As indicated in Table I of the amended application, the revenues produced by the current

15881459v1 9

¹ 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		USF riders of all EDUs would over collect their indicated revenue targets. Thus, the first
2		block rider rates for OP, DPL, Duke, CEI, OE, and TE will decrease.
3	Q.	Will the USF rider adjustments proposed in the amended application produce the
4		minimum amount of revenue necessary to serve the purposes for which the USF
5		riders were created?
6	A.	Yes, Development's goal is to propose USF riders at the lowest possible level that will
7		generate the revenues sufficient to fund the low-income customer assistance and
8		consumer education programs and to cover the associated administrative costs. However,
9		Development continues to believe that the USF riders must be reviewed no less
10		frequently than annually to assure, to the extent possible, that these riders will generate
11		the necessary level of revenues, but no more than that level.

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

Does this conclude your supplemental testimony?

15881459v1 10

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Q.

A.

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 19th day of November 2020.

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15881459v1 2

Current Rider Mechanism Cost of PIPP

		10/2019	11/2019	12/2019	1/2020	2/2020	3/2020	4/2020	5/2020	6/2020	7/2020	8/2020	9/2020	Total
	A													
Power - Ohio Power	USF Rider Collected on All Customers	\$7,874,110.05	\$7,232,714.03	\$8,492,262.60	\$10,790,039.60	\$9,981,360.38	\$9,468,208.95	\$8,483,333.36	\$8,012,964.42	\$9,225,737.82	\$11,071,352.63	\$11,190,592.86	\$10,481,067.67	\$112,303,744.37
	2. Non-USF Rider Funds													
	a. Customer Payments	\$6,677,011.12	\$5,798,738.15	\$6,225,560.57	\$6,304,543.34	\$6,307,618.16	\$6,154,486.91	\$6,142,787.78	\$5,987,151.77	\$5,944,003.22	\$5,870,228.36	\$5,566,921.87	\$6,600,832.58	\$73,579,883.83
	b. Other Customer Payments	\$2,952,533.84	\$2,391,533.15	\$2,525,682.19	\$2,740,564.26	\$3,073,169.14	\$2,782,366.64	\$2,453,814.02	\$2,233,790.95	\$2,162,926.82	\$2,026,094.88	\$2,039,019.69	\$2,942,868.44	\$30,324,364.02
	c. Agency Payments	\$21,062.22	\$140,328.69	\$679,022.74	\$554,814.74	\$1,904,739.42	\$3,637,725.95	\$460,476.13	\$341,473.73	\$207,493.22	\$154,252.65	\$361,401.71	\$647,406.85	\$9,110,198.05
	3. Total Payments	\$9,650,607.18	\$8,330,599.99	\$9,430,265.50	\$9,599,922.34	\$11,285,526.72	\$12,574,579.50	\$9,057,077.93	\$8,562,416.45	\$8,314,423.26	\$8,050,575.89	\$7,967,343.27	\$10,191,107.87	\$113,014,445.90
	4. Payments Applied to Arrearages	\$311,689.56	\$195,374.79	\$227,907.33	\$265,154.44	\$2,774,161.93	\$3,482,095.22	\$462,442.83	\$361,445.69	\$244,226.35	\$117,874.50	\$136,336.89	\$254,035.31	\$8,832,744.84
	5. Total Amount of Remittance	\$8,185,799.61	\$7,428,088.82	\$8,720,169.93	\$11,055,194.04	\$12,755,522.31	\$12,950,304.17	\$8,945,776.19	\$8,374,410.11	\$9,469,964.17	\$11,189,227.13	\$11,326,929.75	\$10,735,102.98	\$121,136,489.21
	B. OCS Admin	\$184,265.82	\$184,265.82	\$184,265.78	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$2,179,208.03
	C. EPP/TEE Program	\$580,524.49	\$580,524.49	\$580,524.48	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$5,574,814.67
	D. Available Balance (A4-B-C)	\$7,421,009.30	\$6,663,298.51	\$7,955,379.67	\$10,448,566.06	\$12,148,894.33	\$12,343,676.19	\$8,339,148.21	\$7,767,782.13	\$8,863,336.19	\$10,582,599.15	\$10,720,301.77	\$10,128,475.00	\$113,382,466.51
	E. Total Costs	\$11,189,870.78	\$12,036,254.41	\$17,278,524.58	\$18,308,735.67	\$17,007,782.91	\$15,863,913.80	\$13,508,345.83	\$12,516,804.41	\$11,311,803.71	\$13,502,438.87	\$13,943,988.98	\$13,221,813.00	\$169,690,276.95
	F. Active PIPP and Grad PIPP Bill	\$6,598,820.37	\$6,549,187.92	\$6,537,761.45	\$6,591,238.94	\$6,580,914.87	\$6,589,691.46	\$6,527,106.37	\$6,486,354.60	\$6,448,392.44	\$6,428,731.85	\$6,424,631.46	\$6,409,125.35	\$78,171,957.08
	G. Reimbursement Due	\$4,591,050.41	\$5,487,066.49	\$10,740,763.13	\$11,717,496.73	\$10,426,868.04	\$9,274,222.34	\$6,981,239.46	\$6,030,449.81	\$4,863,411.27	\$7,073,707.02	\$7,519,357.52	\$6,812,687.65	\$91,518,319.87
	H. Surplus/Deficit (D-G)	\$2,829,958.89	\$1,176,232.02	(\$2,785,383.46)	(\$1,268,930.67)	\$1,722,026.29	\$3,069,453.85	\$1,357,908.75	\$1,737,332.32	\$3,999,924.92	\$3,508,892.13	\$3,200,944.25	\$3,315,787.35	\$21,864,146.64
	I. Cost to USF	\$4,279,360.85	\$5,291,691.70	\$10,512,855.80	\$11,452,342.29	\$7,652,706.11	\$5,792,127.12	\$6,518,796.63	\$5,669,004.12	\$4,619,184.92	\$6,955,832.52	\$7,383,020.63	\$6,558,652.34	\$82,685,575.03

Cost of PIPP: \$82,685,575

Adjustment Test-Period Cost of PIPP:

Enrollment Adjustment Test-Period Cost of PIPP:

\$11,594,793 \$6,015,057

Total Adjusted Cost of PIPP:

\$100,295,425

Current Rider Mechanism Cost of PIPP

		10/2019	11/2019	12/2019	1/2020	2/2020	3/2020	4/2020	5/2020	6/2020	7/2020	8/2020	9/2020	Total
ver and pany	Α.													
	1. USF Rider Collected on All Custome	s \$1,154,936.38	8 \$962,034.55	\$1,117,291.53	\$2,117,842.78	\$2,023,333.51	\$1,962,271.85	\$1,675,738.67	\$1,501,126.08	\$1,809,676.85	\$2,245,072.25	\$2,192,954.19	\$2,063,523.27	\$20,825,801.91
	2. Non-USF Rider Funds													
	a. Customer Payments	\$1,387,127.04	4 \$1,189,718.87	\$1,265,874.45	\$1,352,474.38	\$1,315,918.51	\$1,285,584.97	\$1,213,953.82	\$1,217,959.92	\$1,206,572.95	\$1,149,186.28	\$1,144,108.13	\$1,367,358.40	\$15,095,837.72
	b. Other Customer Payments	\$276,351.15	\$215,171.91	\$237,617.30	\$277,753.68	\$304,809.10	\$274,556.58	\$219,772.88	\$228,044.15	\$233,157.14	\$233,344.06	\$166,940.32	2 \$246,821.84	\$2,914,340.11
	c. Agency Payments	\$35,702.84	4 \$81,477.45	\$69,211.80	\$95,532.79	\$71,240.65	\$676,911.40	\$135,437.96	\$103,868.06	\$88,257.74	\$83,107.63	\$88,122.12	2 \$143,429.50	\$1,672,299.94
	3. Total Payments	\$1,699,181.03	3 \$1,486,368.23	\$1,572,703.55	\$1,725,760.85	\$1,691,968.26	\$2,237,052.95	\$1,569,164.66	\$1,549,872.13	\$1,527,987.83	\$1,465,637.97	\$1,399,170.57	7 \$1,757,609.74	\$19,682,477.77
	4. Payments Applied to Arrearages	\$198,554.69	9 \$155,531.90	\$168,279.24	\$221,183.09	9 \$253,444.08	\$213,949.07	\$111,643.31	\$126,596.43	\$388,204.94	\$218,270.42	\$102,330.34	\$211,131.28	\$2,369,118.79
	5. Total Amount of Remittance	\$1,353,491.07	7 \$1,117,566.45	\$1,285,570.77	\$2,339,025.87	\$2,276,777.59	\$2,176,220.92	\$1,787,381.98	\$1,627,722.51	\$2,197,881.79	\$2,463,342.67	\$2,295,284.53	3 \$2,274,654.55	\$23,194,920.70
	B. OCS Admin	\$40,446.83	3 \$40,446.83	\$40,446.85	\$37,623.48	3 \$37,623.48	\$37,623.48	\$37,623.48	\$37,623.48	\$37,623.48	\$37,623.48	\$37,623.48	3 \$37,623.48	\$459,951.83
	C. EPP/TEE Program	\$80,825.37	7 \$80,825.37	\$80,825.39	\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.28	3 \$75,144.28	\$918,774.65
	D. Available Balance (A4-B-C)	\$1,232,218.87	7 \$996,294.25	\$1,164,298.53	\$2,226,258.11	\$2,164,009.83	\$2,063,453.16	\$1,674,614.22	\$1,514,954.75	\$2,085,114.03	\$2,350,574.91	\$2,182,516.77	7 \$2,161,886.79	\$21,816,194.22
	E. Total Costs	\$2,323,582.4	7 \$2,175,319.60	\$2,706,694.14	\$2,909,460.76	\$2,827,816.22	\$2,633,462.37	\$2,034,714.43	\$1,821,630.94	\$1,915,530.50	\$2,263,215.91	\$2,158,015.72	2 \$2,044,532.43	\$27,813,975.49
	F. Active PIPP and Grad PIPP Bill	\$1,332,250.14	4 \$1,302,902.77	\$1,275,299.97	\$1,285,496.72	\$1,276,099.09	\$1,283,199.71	\$1,270,120.18	\$1,262,896.37	\$1,259,147.66	\$1,255,004.63	\$1,248,248.53	3 \$1,234,482.69	\$15,285,148.46
	G. Reimbursement Due	\$991,332.33	3 \$872,416.83	\$1,431,394.17	\$1,623,964.04	\$1,551,717.13	\$1,350,262.66	\$764,594.25	\$558,734.57	\$656,382.84	\$1,008,211.28	\$909,767.19	9 \$810,049.74	\$12,528,827.03
	H. Surplus/Deficit (D-G)	\$240,886.54	4 \$123,877.42	(\$267,095.64)	\$602,294.07	\$612,292.70	\$713,190.50	\$910,019.97	\$956,220.18	\$1,428,731.19	\$1,342,363.63	\$1,272,749.58	3 \$1,351,837.05	\$9,287,367.19
	I. Cost to USF	\$792,777.64	4 \$716,884.93	\$1,263,114.93	\$1,402,780.95	\$1,298,273.05	\$1,136,313.59	\$652,950.94	\$432,138.14	\$268,177.90	\$789,940.86	\$807,436.85	5 \$598,918.46	\$10,159,708.24

Cost of PIPP: \$

Adjustment Test-Period Cost of PIPP: \$

Enrollment Adjustment Test-Period Cost of PIPP: \$ 653,965

Total Adjusted Cost of PIPP: \$ 9,005,370

10,159,708

(1,808,303)

Current Rider Mechanism Cost of PIPP

		10/2019	11/2019	12/2019	1/2020	2/2020	3/2020	4/2020	5/2020	6/2020	7/2020	8/2020	9/2020	Total
ıy A.														
	1. USF Rider Collected on All Customers	\$1,006,406.01	\$952,342.52	\$1,069,585.23	\$1,501,220.38	\$1,422,807.66	\$1,364,634.88	\$1,178,675.11	\$1,107,859.12	\$1,410,215.13	\$1,602,823.89	\$1,710,947.64	\$1,486,637.21	\$15,814,154.7
	2. Non-USF Rider Funds													
	a. Customer Payments	\$1,049,271.99	\$866,730.12	\$1,011,354.15	\$980,246.21	\$969,628.91	\$963,121.14	\$901,567.82	\$869,299.52	\$913,626.58	\$925,205.81	\$895,209.49	\$1,044,511.43	\$11,389,773.17
	b. Other Customer Payments	\$155,454.57	\$125,255.93	\$155,470.97	\$149,188.14	\$174,739.93	\$155,373.22	\$118,382.54	\$127,520.99	\$137,673.60	\$113,244.50	\$115,364.50	\$118,327.21	\$1,645,996.10
	c. Agency Payments	\$24,270.98	\$27,899.52	\$23,984.37	\$22,838.06	\$490,502.97	\$224,748.29	\$34,573.17	\$47,070.50	\$25,961.36	\$21,632.16	\$26,650.68	\$51,803.02	\$1,021,935.08
	3. Total Payments	\$1,228,997.54	\$1,019,885.57	\$1,190,809.49	\$1,152,272.41	\$1,634,871.81	\$1,343,242.65	\$1,054,523.53	\$1,043,891.01	\$1,077,261.54	\$1,060,082.47	\$1,037,224.67	\$1,214,641.66	\$14,057,704.35
	4. Payments Applied to Arrearages	\$214,914.89	\$176,478.82	\$215,903.33	\$189,280.22	\$658,879.73	\$440,597.93	\$200,133.41	\$215,285.29	\$233,074.07	\$249,431.59	\$235,600.86	\$223,245.94	\$3,252,826.08
	5. Total Amount of Remittance	\$1,221,320.90	\$1,128,821.34	\$1,285,488.56	\$1,690,500.60	\$2,081,687.39	\$1,805,232.81	\$1,378,808.52	\$1,323,144.41	\$1,643,289.20	\$1,852,255.48	\$1,946,548.50	\$1,709,883.15	\$19,066,980.86
В.	OCS Admin	\$33,901.74	\$33,901.74	\$33,901.71	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$394,816.65
C.	EPP/TEE Program	\$74,744.00	\$74,744.00	\$74,744.03	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$766,041.03
D.	Available Balance (A4-B-C)	\$1,112,675.16	\$1,020,175.60	\$1,176,842.82	\$1,597,731.66	\$1,988,918.45	\$1,712,463.87	\$1,286,039.58	\$1,230,375.47	\$1,550,520.26	\$1,759,486.54	\$1,853,779.56	\$1,617,114.21	\$17,906,123.18
E.	Total Costs	\$2,158,100.01	\$1,919,973.53	\$2,427,851.46	\$2,487,292.72	\$2,342,801.31	\$2,245,190.09	\$1,856,200.05	\$1,735,348.81	\$1,821,215.16	\$2,253,512.75	\$2,244,001.20	\$2,270,210.64	\$25,761,697.73
F.	Active PIPP and Grad PIPP Bill	\$1,109,448.52	\$1,086,903.28	\$1,063,019.77	\$1,085,415.93	\$1,073,918.87	\$1,067,190.37	\$1,038,296.29	\$1,023,547.38	\$1,002,162.51	\$1,015,814.42	\$1,014,536.69	\$1,071,847.66	\$12,652,101.69
G.	Reimbursement Due	\$1,048,651.49	\$833,070.25	\$1,364,831.69	\$1,401,876.79	\$1,268,882.44	\$1,177,999.72	\$817,903.76	\$711,801.43	\$819,052.65	\$1,237,698.33	\$1,229,464.51	\$1,198,362.98	\$13,109,596.04
н.	Surplus/Deficit (D-G)	\$64,023.67	\$187,105.35	(\$187,988.87)	\$195,854.87	\$720,036.01	\$534,464.15	\$468,135.82	\$518,574.04	\$731,467.61	\$521,788.21	\$624,315.05	\$418,751.23	\$4,796,527.14
l.	Cost to USF	\$833,736.60	\$656,591.43	\$1,148,928.36	\$1,212,596.57	\$610,002.71	\$737,401.79	\$617,770.35	\$496,516.14	\$585,978.58	\$988,266.74	\$993,863.65	\$975,117.04	\$9,856,769.96

Cost of PIPP: \$ 9,856,770

Adjustment Test-Period Cost of PIPP: \$ (169,108)

Enrollment Adjustment Test-Period Cost of PIPP: \$ 1,035,569

Total Adjusted Cost of PIPP: \$ 10,723,231

Current Rider Mechanism Cost of PIPP

		10/2019	11/2019	12/2019	1/2020	2/2020	3/2020	4/2020	5/2020	6/2020	7/2020	8/2020	9/2020	Total
ectric A.														
Company	1. USF Rider Collected on All Customers	\$2,158,915.54	\$1,684,114.20	\$2,162,230.79	\$3,199,646.04	\$2,858,777.92	\$2,864,667.49	\$2,621,924.60	\$2,481,168.18	\$2,784,702.01	\$3,243,258.07	\$3,425,815.80	\$3,192,095.15	\$32,677,315.
	2. Non-USF Rider Funds													
	a. Customer Payments	\$1,689,781.20	\$1,386,911.58	\$1,519,086.16	\$1,520,618.62	\$1,613,236.09	\$1,599,930.89	\$1,476,241.55	\$1,487,000.07	\$1,547,176.04	\$1,481,673.22	\$1,380,577.94	\$1,577,164.87	\$18,279,398.2
	b. Other Customer Payments	\$786,751.94	\$554,675.22	\$619,464.93	\$657,837.53	\$683,007.75	\$670,310.65	\$531,994.87	\$436,804.53	\$468,413.74	\$402,166.01	\$334,542.53	\$352,983.12	\$6,498,952.8
	c. Agency Payments	\$17,242.96	\$90,110.35	\$112,436.18	\$120,624.16	\$570,809.47	\$278,635.47	\$98,811.39	\$84,628.58	\$55,016.73	\$75,718.59	\$104,712.92	\$173,321.86	\$1,782,068.0
	3. Total Payments	\$2,493,776.10	\$2,031,697.15	\$2,250,987.27	\$2,299,080.31	\$2,867,053.31	\$2,548,877.01	\$2,107,047.81	\$2,008,433.18	\$2,070,606.51	\$1,959,557.82	\$1,819,833.39	\$2,103,469.85	\$26,560,419.7
	4. Payments Applied to Arrearages	\$204,604.63	\$128,564.07	\$120,788.87	\$130,922.63	\$360,156.49	\$237,437.25	\$136,579.84	\$118,342.22	\$113,248.41	\$88,692.43	\$82,912.97	\$84,084.55	\$1,806,334.3
	5. Total Amount of Remittance	\$2,363,520.17	\$1,812,678.27	\$2,283,019.66	\$3,330,568.67	\$3,218,934.41	\$3,102,104.74	\$2,758,504.44	\$2,599,510.40	\$2,897,950.42	\$3,331,950.50	\$3,508,728.77	\$3,276,179.70	\$34,483,650.1
В.	OCS Admin	\$69,567.88	\$69,567.88	\$69,567.86	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$793,011.0
C.	EPP/TEE Program	\$159,734.38	\$159,734.38	\$159,734.33	\$122,769.22	\$122,769.22	\$122,769.22	\$122,769.22	\$122,769.22	\$122,769.22	\$122,769.22	2 \$122,769.22	2 \$122,769.22	\$1,584,126.0
D.	Available Balance (A4-B-C)	\$2,134,217.91	\$1,583,376.01	\$2,053,717.47	\$3,142,876.40	\$3,031,242.14	\$2,914,412.47	\$2,570,812.17	\$2,411,818.13	\$2,710,258.15	\$3,144,258.23	\$3,321,036.50	\$3,088,487.43	\$32,106,513.0
E.	Total Costs	\$3,138,078.94	\$3,092,366.08	\$3,791,715.82	\$4,065,644.67	\$3,808,802.72	\$3,716,791.39	\$3,305,072.11	\$3,278,674.67	\$3,279,866.27	\$3,602,834.99	\$3,942,128.66	\$3,830,168.10	\$42,852,144.4
F.	Active PIPP and Grad PIPP Bill	\$1,701,745.88	\$1,668,608.35	\$1,665,431.29	\$1,671,886.84	\$1,671,505.23	\$1,689,410.71	\$1,687,209.95	\$1,698,105.28	\$1,712,740.21	\$1,718,307.97	\$1,718,896.46	\$1,728,075.60	\$20,331,923.7
G.	Reimbursement Due	\$1,436,333.06	\$1,423,757.73	\$2,126,284.53	\$2,393,757.83	\$2,137,297.49	\$2,027,380.68	\$1,617,862.16	\$1,580,569.39	\$1,567,126.06	\$1,884,527.02	\$2,223,232.20	\$2,102,092.50	\$22,520,220.6
н.	Surplus/Deficit (D-G)	\$697,884.85	\$159,618.28	(\$72,567.06)	\$749,118.57	\$893,944.65	\$887,031.79	\$952,950.01	\$831,248.74	\$1,143,132.09	\$1,259,731.21	\$1,097,804.30	\$986,394.93	\$9,586,292.3
I.	Cost to USF	\$1,231,728.43	\$1,295,193.66	\$2,005,495.66	\$2,262,835.20	\$1,777,141.00	\$1,789,943.43	\$1,481,282.32	\$1,462,227.17	\$1,453,877.65	\$1,795,834.59	\$2,140,319.23	3 \$2,018,007.95	\$20,713,886.2

Cost of PIPP: \$ 20,713,886

Adjustment Test-Period Cost of PIPP: \$ (1,384,803) 2,164,580

Enrollment Adjustment Test-Period Cost of PIPP: \$

Total Adjusted Cost of PIPP: \$ 21,493,663

Current Rider Mechanism Cost of PIPP

		10/2019	11/2019	12/2019	1/2020	2/2020	3/2020	4/2020	5/2020	6/2020	7/2020	8/2020	9/2020	Total
son /	Α.													
	1. USF Rider Collected on All Customers	\$3,524,237.50	\$2,819,841.17	\$3,642,052.21	\$6,092,062.40	\$5,497,189.48	\$5,502,485.63	\$4,883,540.08	\$4,657,424.01	\$5,203,109.56	\$6,105,008.40	\$6,554,997.30	\$6,216,246.51	\$60,698,194.2
	2. Non-USF Rider Funds													
	a. Customer Payments	\$3,169,532.07	\$2,690,525.69	\$2,824,884.42	\$3,023,742.93	\$3,099,299.05	\$2,944,373.38	\$2,809,727.52	\$2,765,711.56	\$2,803,257.32	\$2,709,522.54	\$2,531,279.24	\$3,092,148.27	\$34,464,003.9
	b. Other Customer Payments	\$980,001.48	\$693,911.11	\$780,062.77	\$820,266.45	\$914,214.61	\$898,206.10	\$746,722.12	\$647,951.52	\$647,765.81	\$580,639.42	\$513,126.41	\$602,483.17	\$8,825,350.9
	c. Agency Payments	\$15,678.72	\$223,914.78	\$235,098.09	\$233,367.39	\$1,249,987.94	\$611,073.95	\$261,918.40	\$187,678.53	\$131,485.42	\$166,838.19	\$174,204.02	\$304,549.95	\$3,795,795.3
	3. Total Payments	\$4,165,212.27	\$3,608,351.58	\$3,840,045.28	\$4,077,376.77	\$5,263,501.60	\$4,453,653.43	\$3,818,368.04	\$3,601,341.61	\$3,582,508.55	\$3,457,000.15	\$3,218,609.67	\$3,999,181.39	\$47,085,150.3
	4. Payments Applied to Arrearages	\$201,354.77	\$140,395.96	\$138,803.27	\$134,402.08	\$764,531.69	\$457,735.58	\$224,946.47	\$168,993.72	\$154,745.73	\$104,896.46	\$89,549.49	\$115,484.00	\$2,695,839.2
	5. Total Amount of Remittance	\$3,725,592.27	\$2,960,237.13	\$3,780,855.48	\$6,226,464.48	\$6,261,721.17	\$5,960,221.21	\$5,108,486.55	\$4,826,417.73	\$5,357,855.29	\$6,209,904.86	\$6,644,546.79	\$6,331,730.51	\$63,394,033.4
E	B. OCS Admin	\$100,745.71	\$100,745.71	\$100,745.76	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$1,225,885.6
C	C. EPP/TEE Program	\$268,285.56	\$268,285.56	\$268,285.57	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$2,721,182.8
1	D. Available Balance (A4-B-C)	\$3,356,561.00	\$2,591,205.86	\$3,411,824.15	\$5,910,911.74	\$5,946,168.43	\$5,644,668.47	\$4,792,933.81	\$4,510,864.99	\$5,042,302.55	\$5,894,352.12	\$6,328,994.05	\$6,016,177.77	\$59,446,964.9
E	E. Total Costs	\$5,638,386.67	\$5,628,236.52	\$7,275,695.11	\$7,880,889.31	\$7,403,009.94	\$7,209,649.69	\$6,181,619.27	\$6,033,401.23	\$6,083,076.86	\$6,791,426.99	\$7,435,345.89	\$7,077,356.79	\$80,638,094.2
F	F. Active PIPP and Grad PIPP Bill	\$3,077,771.98	\$3,042,421.84	\$3,043,073.93	\$3,067,877.26	\$3,052,931.47	\$3,087,219.24	\$3,089,662.12	\$3,118,899.20	\$3,121,944.63	\$3,127,141.91	\$3,136,414.52	\$3,139,091.97	\$37,104,450.0
C	G. Reimbursement Due	\$2,560,614.69	\$2,585,814.68	\$4,232,621.18	\$4,813,012.05	\$4,350,078.47	\$4,122,430.45	\$3,091,957.15	\$2,914,502.03	\$2,961,132.23	\$3,664,285.08	\$4,298,931.37	\$3,938,264.82	\$43,533,644.2
ŀ	H. Surplus/Deficit (D-G)	\$795,946.31	\$5,391.18	(\$820,797.03)	\$1,097,899.69	\$1,596,089.96	\$1,522,238.02	\$1,700,976.66	\$1,596,362.96	\$2,081,170.32	\$2,230,067.04	\$2,030,062.68	\$2,077,912.95	\$15,913,320.74
ī	. Cost to USF	\$2,359,259.92	\$2,445,418.72	\$4,093,817.91	\$4,678,609.97	\$3,585,546.78	\$3,664,694.87	\$2,867,010.68	\$2,745,508.31	\$2,806,386.50	\$3,559,388.62	\$4,209,381.88	\$3,822,780.82	\$40,837,804.9

Cost of PIPP: \$ 40,837,805 (3,600,016)

Adjustment Test-Period Cost of PIPP: \$

Enrollment Adjustment Test-Period Cost of PIPP: \$

Total Adjusted Cost of PIPP: \$ 38,537,576

Current Rider Mechanism Cost of PIPP

			10/2019	11/2019	12/2019	1/2020	2/2020	3/2020	4/2020	5/2020	6/2020	7/2020	8/2020	9/2020	Total
do Edison/First	A.														
rgy	1	I. USF Rider Collected on All Customers	\$1,108,424.55	\$934,283.43	\$1,132,400.57	\$1,806,801.77	\$1,703,968.47	\$1,695,531.16	\$1,521,394.12	\$1,362,540.70	\$1,621,472.28	\$1,989,321.34	\$2,124,535.85	\$1,986,767.49	\$18,987,441.
	2	2. Non-USF Rider Funds													
		a. Customer Payments	\$982,741.62	\$833,148.43	\$865,221.45	\$919,100.08	\$959,790.51	\$921,487.55	\$851,108.02	\$875,505.83	\$877,676.89	\$854,330.80	\$789,339.92	\$944,118.31	\$10,673,569.4
		b. Other Customer Payments	\$308,590.10	\$224,646.09	\$237,114.43	\$263,535.34	\$309,383.64	\$304,075.96	\$241,343.70	\$227,381.79	\$229,042.91	\$210,259.83	\$180,347.93	\$195,001.64	\$2,930,723.3
		c. Agency Payments	\$2,938.71	\$74,559.57	\$67,791.98	\$80,332.18	\$519,710.54	\$217,207.77	\$74,158.01	\$79,140.35	\$45,517.31	\$74,751.24	\$64,064.21	\$88,858.16	\$1,389,030.0
	3	3. Total Payments	\$1,294,270.43	\$1,132,354.09	\$1,170,127.86	\$1,262,967.60	\$1,788,884.69	\$1,442,771.28	\$1,166,609.73	\$1,182,027.97	\$1,152,237.11	\$1,139,341.87	\$1,033,752.06	\$1,227,978.11	\$14,993,322.8
	4	I. Payments Applied to Arrearages	\$71,692.08	\$44,328.21	\$40,974.25	\$51,038.63	\$309,177.17	\$177,285.76	\$65,365.82	\$71,772.33	\$64,944.11	\$45,994.87	\$35,840.47	\$35,465.41	\$1,013,879.1
	5	5. Total Amount of Remittance	\$1,180,116.63	\$978,611.64	\$1,173,374.82	\$1,857,840.40	\$2,013,145.64	\$1,872,816.92	\$1,586,759.94	\$1,434,313.03	\$1,686,416.39	\$2,035,316.21	\$2,160,376.32	\$2,022,232.90	\$20,001,320.8
	В. (OCS Admin	\$30,863.60	\$30,863.60	\$30,863.65	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$368,143.9
	C. E	EPP/TEE Program	\$81,402.53	\$81,402.53	\$81,402.56	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$826,802.1
	D. A	Available Balance (A4-B-C)	\$1,067,850.50	\$866,345.51	\$1,061,108.61	\$1,762,490.66	\$1,917,795.90	\$1,777,467.18	\$1,491,410.20	\$1,338,963.29	\$1,591,066.65	\$1,939,966.47	\$2,065,026.58	\$1,926,883.16	\$18,806,374.7
	E. 1	Total Costs	\$1,808,409.06	\$1,888,904.03	\$2,348,595.86	\$2,462,020.86	\$2,342,119.82	\$2,299,195.02	\$1,996,800.56	\$1,886,251.51	\$1,920,224.21	\$2,256,467.72	\$2,358,344.53	\$2,213,527.02	\$25,780,860.2
	F. A	Active PIPP and Grad PIPP Bill	\$994,596.76	\$983,807.14	\$985,514.76	\$993,582.45	\$991,538.97	\$994,137.20	\$996,326.43	\$1,001,215.19	\$1,003,163.77	\$1,005,074.69	\$1,004,098.27	\$1,009,937.22	\$11,962,992.8
	G. F	Reimbursement Due	\$813,812.30	\$905,096.89	\$1,363,081.10	\$1,468,438.41	\$1,350,580.85	\$1,305,057.82	\$1,000,474.13	\$885,036.32	\$917,060.44	\$1,251,393.03	\$1,354,246.26	\$1,203,589.80	\$13,817,867.3
	н. 8	Surplus/Deficit (D-G)	\$254,038.20	(\$38,751.38)	(\$301,972.49)	\$294,052.25	\$567,215.05	\$472,409.36	\$490,936.07	\$453,926.97	\$674,006.21	\$688,573.44	\$710,780.32	\$723,293.36	\$4,988,507.3
	I. C	Cost to USF	\$742,120.22	\$860,768.68	\$1,322,106.85	\$1,417,399.78	\$1,041,403.68	\$1,127,772.06	\$935,108.31	\$813,263.99	\$852,116.33	\$1,205,398.16	\$1,318,405.79	\$1,168,124.39	\$12,803,988.2

Cost of PIPP: \$ 12,803,988

Adjustment Test-Period Cost of PIPP: \$ (1,339,983)

Enrollment Adjustment Test-Period Cost of PIPP: \$ 407,306

Total Adjusted Cost of PIPP: \$ 11,871,312

Universal Service Fund Projection of December 31, 2020 Balance Jan 2020- Dec 2020 AEP

	AEP	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total
	For Monthly Billing Cycle Ending:													
A.	Remittance (Form USF-301-00)													
	USF Rider Collected on All Customers II a. Non-USF Rider Funds	\$ 10,790,039.60	\$9,981,360.38	\$ 9,468,208.95	\$ 8,483,333.36	\$ 8,012,964.42	\$ 9,225,737.82	\$11,071,352.63	\$11,190,592.86	\$ 10,481,067.67	\$ 12,436,284.05	\$ 11,146,428.94	\$ 13,280,571.92	\$ 125,567,942.61
	III A. + B. Customer Payments III C. + D. Other Customer Payments	\$6,304,543.34 \$2,740,564.26	\$6,307,618.16 \$3,073,169.14	\$6,154,486.91 \$2,782,366.64	\$6,142,787.78 \$2,453,814.02	\$5,987,151.77 \$2,233,790.95	\$5,944,003.22 \$2,162,926,82	\$5,870,228.36 \$2,026,094.88	\$5,566,921.87 \$2,039,019.69	\$6,600,832.58 \$2,942.868.44	\$6,677,011.12 \$2,952,533.84	\$5,798,738.15 \$2,391,533.15		\$ 73,579,883.83 \$ 30,324,364.02
	III E. 1 + 2 + 3 Agency Payments	\$554,814.74	\$1,904,739.42	\$3,637,725.95	\$460,476.13	\$341,473.73	\$207,493.22	\$154,252.65	\$361,401.71	\$647,406.85	\$21,062.22	\$140,328.69		\$ 9,110,198.05
	3. Total Payments, 301 III F.	\$9,599,922.34	\$11,285,526.72	\$12,574,579.50	\$9,057,077.93	\$8,562,416.45	\$8,314,423.26	\$8,050,575.89	\$7,967,343.27	\$10,191,107.87	\$9,650,607.18	\$8,330,599.99	\$9,430,265.50	\$ 113,014,445.90
	4. Payments Applied to Arrearages II b.	\$265,154.44	\$2,774,161.93	\$3,482,095.22	\$462,442.83	\$361,445.69	\$244,226.35	\$117,874.50	\$136,336.89	\$254,035.31	\$311,689.56	\$195,374.79	\$227,907.33	\$ 8,832,744.84
	5. Total Amount of Remittance II c.	\$11,055,194.04	\$12,755,522.31	\$12,950,304.17	\$8,945,776.19	\$8,374,410.11	\$9,469,964.17	\$11,189,227.13	\$11,326,929.75	\$10,735,102.98	\$12,747,973.61	\$11,341,803.73	\$13,508,479.25	\$ 134,400,687.45
В.	OCS Admin	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.29	\$180,712.26	\$ 2,168,547.45
C.	EPP Program	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.69	\$425,915.65	\$ 5,110,988.24
D.	Available Balance (A5-B-C)	\$10,448,566.06	\$12,148,894.33	\$12,343,676.19	\$8,339,148.21	\$7,767,782.13	\$8,863,336.19	\$10,582,599.15	\$10,720,301.77	\$10,128,475.00	\$12,141,345.63	\$10,735,175.75	\$12,901,851.34	\$ 127,121,151.76
E.	Total Cost: (302, VIII)	\$18,308,735.67	\$17,007,782.91	\$15,863,913.80	\$13,508,345.83	\$12,516,804.41	\$11,311,803.71	\$13,502,438.87	\$13,943,988.98	\$13,221,813.00	\$11,189,870.78	\$12,036,254.41	\$17,278,524.58	\$ 169,690,276.95
F.	Active PIPP and Grad PIPP Bill (302, X)	\$6,591,238.94	\$6,580,914.87	\$6,589,691.46	\$6,527,106.37	\$6,486,354.60	\$6,448,392.44	\$6,428,731.85	\$6,424,631.46	\$6,409,125.35	\$6,598,820.37	\$6,549,187.92	\$6,537,761.45	\$ 78,171,957.08
G.	Reimbursement Due: (302, XI)	\$11,717,496.73	\$10,426,868.04	\$9,274,222.34	\$6,981,239.46	\$6,030,449.81	\$4,863,411.27	\$7,073,707.02	\$7,519,357.52	\$6,812,687.65	\$4,591,050.41	\$5,487,066.49	\$10,740,763.13	\$ 91,518,319.87
H.	Surplus/Deficit (D-E)	(\$1,268,930.67)	\$1,722,026.29	\$3,069,453.85	\$1,357,908.75	\$1,737,332.32	\$3,999,924.92	\$3,508,892.13	\$3,200,944.25	\$3,315,787.35	\$7,550,295.22	\$5,248,109.26	\$2,161,088.21	\$35,602,831.89
I.	Cumulative Deficit	(\$9,317,831.55)	(\$7,595,805.26)	(\$4,526,351.41)	(\$3,168,442.66)	(\$1,431,110.34)	\$2,568,814.58	\$6,077,706.71	\$9,278,650.96	\$12,594,438.31	\$20,144,733.53	\$25,392,842.79	\$27,553,931.00	
J.	Monthly Reconciliation	\$7,324,509.26	\$9,005,292.39	\$12,622,473.21	\$16,453,163.31	\$20,352,802.24	\$3,749,856.16	\$21,891,420.67	\$27,456,197.86	\$33,127,082.03	\$38,239,900.42	\$40,707,049.23	\$49,331,205.46	

Universal Service Fund Projection of December 31, 2020 Balance Jan 2020- Dec 2020 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 Arrearages II b.
 - 5. Total Amount of Remittance II c.
- B. OCS Admin
- C. TEE Program
- D. Available Balance (A5-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

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Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total
\$2,117,842.78	\$2,023,333.51	\$1,962,271.85	\$1,675,738.67	\$1,501,126.08	\$1,809,676.85	\$2,245,072.25	\$2,192,954.19	\$2,063,523.27	\$1,965,364.46	\$1,636,039.20	\$1,922,520.87	\$23,115,463.98
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\$1,352,474.38	\$1,315,918.51	\$1,285,584.97	\$1,213,953.82	\$1,217,959.92	\$1,206,572.95	\$1,149,186.28	\$1,144,108.13	\$1,367,358.40	\$1,387,127.04	\$1,189,718.87	\$1,265,874.45	\$15,095,837.72
\$277,753.68	\$304,809.10	\$274,556.58	\$219,772.88	\$228,044.15	\$233,157.14	\$233,344.06	\$166,940.32	\$246,821.84	\$276,351.15	\$215,171.91	\$237,617.30	\$2,914,340.11
\$95,532.79	\$71,240.65	\$676,911.40	\$135,437.96	\$103,868.06	\$88,257.74	\$83,107.63	\$88,122.12	\$143,429.50	\$35,702.84	\$81,477.45	\$69,211.80	\$1,672,299.94
\$1,725,760.85	\$1,691,968.26	\$2,237,052.95	\$1,569,164.66	\$1,549,872.13	\$1,527,987.83	\$1,465,637.97	\$1,399,170.57	\$1,757,609.74	\$1,699,181.03	\$1,486,368.23	\$1,572,703.55	\$19,682,477.77
C004 400 00	\$253,444.08	CO40 040 07	£444 C40 O4	\$400 F00 40	\$000 004 04	£040.070.40	£4.00.000.04	C044 404 00	£400 554 00	£455 504 00	\$400.070.04	£2 200 440 70
\$221,183.09	\$255,444.06	\$213,949.07	\$111,643.31	\$126,596.43	\$388,204.94	\$218,270.42	\$102,330.34	\$211,131.28	\$198,554.69	\$155,531.90	\$168,279.24	\$2,369,118.79
\$2,339,025.87	\$2,276,777.59	\$2,176,220.92	\$1,787,381.98	\$1,627,722.51	\$2,197,881.79	\$2,463,342.67	\$2,295,284.53	\$2,274,654.55	\$2,163,919.15	\$1,791,571.10	\$2,090,800.11	\$25,484,582.77
Ψ2,339,023.01	Ψ2,210,111.33	ΨZ, 17 0,ZZ0.3Z	ψ1,707,301.90	φ1,021,122.31	Ψ2,131,001.73	ΨΖ,403,342.07	\$2,233,204.33	ΨΖ,Ζ1 4,034.33	Ψ2,103,313.13	ψ1,791,371.10	Ψ2,030,000.11	Ψ20,404,302.77
\$37,623.48	\$37,623.48	\$37,623.48	\$37,623.48	\$37,623.48	\$37,623.48	\$37,623.48	\$37,623.48	\$37,623.48	\$37,623.48	\$37,623.48	\$37,623.46	\$451,481.74
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\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.28	\$75,144.25	\$901,731.33
\$2,226,258.11	\$2,164,009.83	\$2,063,453.16	\$1,674,614.22	\$1,514,954.75	\$2,085,114.03	\$2,350,574.91	\$2,182,516.77	\$2,161,886.79	\$2,051,151.39	\$1,678,803.34	\$1,978,032.40	\$24,131,369.70
<u> </u>	<u> </u>		*	*		*	*	***********				
\$2,909,460.76	\$2,827,816.22	\$2,633,462.37	\$2,034,714.43	\$1,821,630.94	\$1,915,530.50	\$2,263,215.91	\$2,158,015.72	\$2,044,532.43	\$2,323,582.47	\$2,175,319.60	\$2,706,694.14	\$27,813,975.49
\$1,285,496.72	\$1,276,099.09	¢4 202 400 74	\$1,270,120.18	\$1,262,896.37	\$1,259,147.66	\$4.0EE.004.60	\$1,248,248.53	¢4 004 400 c0	\$1,332,250.14	¢4 202 002 77	\$1,275,299.97	\$15,285,148.46
\$1,285,496.72	\$1,270,099.09	\$1,283,199.71	\$1,270,120.18	\$1,202,890.37	\$1,259,147.00	\$1,255,004.63	\$1,248,248.53	\$1,234,482.69	\$1,332,250.14	\$1,302,902.77	\$1,275,299.97	\$15,265,146.46
\$1,623,964.04	\$1,551,717.13	\$1,350,262.66	\$764,594.25	\$558,734.57	\$656,382.84	\$1,008,211.28	\$909,767.19	\$810,049.74	\$991,332.33	\$872,416.83	\$1,431,394.17	\$12,528,827.03
V.,020,00	4 1,001,1 1110	+ 1,000,202.00	ψ. σ .,σσ <u>.</u> Ξσ	4000,10	\$555,552.6 :	\$1,000,21112	+++++++++++++++++++++++++++++++++++++	40.10,0.10.11	\$001,002.00	40.12 , 0.00	4.1, 10.1,00	\$12,020,021100
\$602,294.07	\$612,292.70	\$713,190.50	\$910,019.97	\$956,220.18	\$1,428,731.19	\$1,342,363.63	\$1,272,749.58	\$1,351,837.05	\$1,059,819.06	\$806,386.51	\$546,638.23	\$11,602,542.67
,		,	,					, ,		, ,	. ,	•
(\$5,275,941.23)	(\$4,663,648.53)	(\$3,950,458.03)	(\$3,040,438.06)	(\$2,084,217.88)	(\$655,486.69)	\$686,876.94	\$1,959,626.52	\$3,311,463.57	\$4,371,282.63	\$5,177,669.14	\$5,724,307.37	
\$716,050.80	\$880,365.71	\$1,233,984.65	\$1,608,476.46	\$1,989,708.77	\$366,589.41	\$2,140,125.53	\$2,684,143.29	\$3,031,079.08	\$3,498,894.41	\$3,658,451.94	\$4,513,732.44	

MM-8

Universal Service Fund Projection of December 31, 2020 Balance Jan 2020 - Dec 2020 Duke Energy Ohio

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 Arrearages II b.
- 5. Total Amount of Remittance II c.
- **B. OCS Admin**
- C. EPP Program
- 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. Monthly Cumulative Deficit
- J. Monthly Reconciliation

Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total
Jan-20	1 CD-20	IVIAI-20	Api-20	Way-20	Juli-20	3ui-20	Aug-20	3 e p-20	OC1-20	1404-20	Dec-20	Total
\$1,501,220.38	\$1,422,807.66	\$1,364,634.88	\$1,178,675.11	\$1,107,859.12	\$1,410,215.13	\$1,602,823.89	\$1,710,947.64	\$1,486,637.21	\$1,409,789.03	\$1,311,170.59	\$1,488,344.74	\$16,995,125.38
\$980,246.21	\$969,628.91	\$963,121.14	\$901,567.82	\$869,299.52	\$913,626.58	\$925,205.81	\$895,209.49	\$1,044,511.43	\$1,049,271.99	\$866,730.12	\$1 O11 35 <i>l</i> 15	\$11,389,773.17
\$149,188.14	\$174,739.93	\$155,373.22	\$118,382.54	\$127,520.99	\$137,673.60	\$113,244.50	\$115,364.50	\$118,327.21	\$155,454.57	\$125,255.93	\$155,470.97	\$1,645,996.10
\$22,838.06	\$490,502.97	\$224,748.29	\$34,573.17	\$47,070.50	\$25,961.36	\$21,632.16	\$26,650.68	\$51,803.02	\$24,270.98	\$27,899.52	\$23,984.37	\$1,021,935.08
							•					
\$1,152,272.41	\$1,634,871.81	\$1,343,242.65	\$1,054,523.53	\$1,043,891.01	\$1,077,261.54	\$1,060,082.47	\$1,037,224.67	\$1,214,641.66	\$1,228,997.54	\$1,019,885.57	\$1,190,809.49	\$14,057,704.35
\$400 000 00	# 050 070 70	¢440 507 02	COOO 400 44	\$045.005.00	\$222.074.07	CO40 404 50	\$225 COO OC	\$202.24F.04	CO11 O11 O	¢470 470 00	#245 002 22	\$2.252.026.00
\$189,280.22	\$658,879.73	\$440,597.93	\$200,133.41	\$215,285.29	\$233,074.07	\$249,431.59	\$235,600.86	\$223,245.94	\$214,914.89	\$176,478.82	\$215,903.33	\$3,252,826.08
\$1,690,500.60	\$2,081,687.39	\$1,805,232.81	\$1,378,808.52	\$1,323,144.41	\$1,643,289.20	\$1,852,255.48	\$1,946,548.50	\$1,709,883.15	\$1,624,703.92	\$1,487,649.41	\$1.704.248.07	\$20,247,951.46
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\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$32,567.94	\$390,815.28
					*			<u> </u>		*******		
\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.00	\$60,201.04	\$722,412.04
\$1,597,731.66	\$1,988,918.45	\$1 712 463 87	\$1 286 039 58	\$1,230,375.47	\$1 550 520 26	\$1 759 486 54	\$1,853,779.56	\$1,617,114.21	\$1,531,934.98	\$1,394,880.47	\$1 611 479 09	\$19,134,724.14
41,001,101.00	\$1,000,010.40	ψ1,112,100.01	ψ1,200,000.00	\$1,200,010.41	ψ.,000,020i20	\$1,100,100.01	ψ1,000,110.00	ψ1,011,1141 <u>2</u> 1	ψ1,001,004.00	ψ1,00 ⁻¹ ,0001-11	ψ1,011,410.00	ψ10,10-1,12-111-1
\$2,487,292.72	\$2,342,801.31	\$2,245,190.09	\$1,256,200.05	\$1,735,348.81	\$1,821,215.16	\$2,253,512.75	\$2,244,001.20	\$2,270,210.64	\$2,158,100.01	\$1,919,973.53	\$2,427,851.46	\$25,161,697.73
\$1,085,415.93	\$1,073,918.87	\$1,067,190.37	\$1,038,296.29	\$1,023,547.38	\$1,002,162.51	\$1,015,814.42	\$1,014,536.69	\$1,071,847.66	\$1,109,448.52	\$1,086,903.28	\$1,063,019.77	\$12,652,101.69
\$1,401,876.79	\$1,268,882.44	\$1,177,999.72	\$217,903.76	\$711,801.43	\$819.052.65	\$1,237,698.33	\$1,229,464.51	\$1,198,362.98	\$1,048,651.49	\$833,070.25	\$1 36 <i>1</i> 831 60	\$12,509,596.04
ψ1,401,070.79	ψ1,200,002.44	ψ1,111,333.12	Ψ211,303.70	ψ111,001.43	ψ513,052.03	ψ1,201,030.33	ψ1,223,707.31	ψ1,130,302.30	ψ1,040,031.43	ψ033,010.23	ψ1,304,031.03	ψ : 2,000,000.04
\$195,854.87	\$720,036.01	\$534,464.15	\$1,068,135.82	\$518,574.04	\$731,467.61	\$521,788.21	\$624,315.05	\$418,751.23	\$483,283.49	\$561,810.22	\$246,647.40	\$6,625,128.10
												-
(\$2,986,229.73)	(\$2,266,179.61)	(\$1,731,701.35)	(\$663,551.42)	(\$144,963.27)	\$586,518.45	\$1,108,320.77	\$1,732,649.93	\$2,151,415.27	\$2,634,712.86	\$3,196,537.20	\$3,443,198.71	
\$821.521.49	\$1.010.039.16	\$1,415,744.40	\$1 04E 20E 07	\$2,282,782.88	\$420 E96 49	\$2,455,355.28	\$3,079,504.13	\$3,546,232.24	\$4,093,556.07	\$4,332,886.19	\$5,280,872.94	•
φο∠1,3∠1.49	φ1,U1U,U39.10	φ1,415,744.4U	φ1,045,396.9 <i>1</i>	₽∠,∠0∠,/0∠.00	⊅4∠U,300.10	\$2,455,355.26	φ3,019,304.13	\$3,540,232.24	\$4,093,336.07	₽4,33∠,000.19	⊅ 5,∠60,67∠.94	

MM-9

Universal Service Fund Projected December 31, 2020 Balance Jan 2020-Dec 2020 Cleveland Electric Illuminating

	For Monthly Billing Cycle Ending:	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total
A.	Remittance (Form USF-301-00)													
	1. USF Rider Collected on All Customers II a.	\$3,199,646.04	\$2,858,777.92	\$2,864,667.49	\$2,621,924.60	\$2,481,168.18	\$2,784,702.01	\$3,243,258.07	\$3,425,815.80	\$3,192,095.15	\$2,857,146.73	\$2,538,704.31	\$2,872,734.91	\$34,940,641.22
	2. Non-USF Rider Funds III A. + B. Customer Payments	\$1,520,618.62	\$1,613,236.09	\$1,599,930.89	\$1,476,241.55	\$1,487,000.07	\$1,547,176.04	\$1,481,673.22	\$1,380,577.94	\$1,577,164.87	\$1,689,781.20	\$1,386,911.58	\$1,519,086.16	\$18,279,398.23
	III C. + D. Other Customer Payments	\$657,837.53	\$683,007.75	\$670,310.65	\$531,994.87	\$436,804.53	\$468,413.74	\$402,166.01	\$334,542.53	\$352,983.12	\$786,751.94	\$554,675.22		\$6,498,952.82
	III E. 1 + 2 + 3 Agency Payments	\$120,624.16	\$570,809.47	\$278,635.47	\$98,811.39	\$84,628.58	\$55,016.73	\$75,718.59	\$104,712.92	\$173,321.86	\$17,242.96	\$90,110.35	\$112,436.18	\$1,782,068.66
	3. Total Payments, 301 III F.	\$2,299,080.31	\$2,867,053.31	\$2,548,877.01	\$2,107,047.81	\$2,008,433.18	\$2,070,606.51	\$1,959,557.82	\$1,819,833.39	\$2,103,469.85	\$2,493,776.10	\$2,031,697.15	\$2,250,987.27	\$26,560,419.71
	4. Payments Applied to Arrearages II b.	\$130,922.63	\$360,156.49	\$237,437.25	\$136,579.84	\$118,342.22	\$113,248.41	\$88,692.43	\$82,912.97	\$84,084.55	\$204,604.63	\$128,564.07	\$120,788.87	\$1,806,334.36
	5. Total Amount of Remittance II c.	\$3,330,568.67	\$3,218,934.41	\$3,102,104.74	\$2,758,504.44	\$2,599,510.40	\$2,897,950.42	\$3,331,950.50	\$3,508,728.77	\$3,276,179.70	\$3,061,751.36	\$2,667,268.38	\$2,993,523.78	\$36,746,975.58
В.	OCS Admin	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.05	\$64,923.06	\$779,076.61
C.	TEE Program	\$122,769.22	\$122,769.22	\$122,769.22	\$122,769.22	\$122,769.22	\$122,769.22	\$122,769.22	\$122,769.22	\$122,769.22	\$122,769.22	\$122,769.22	\$122,769.18	\$1,473,230.60
D.	Available Balance (A5-B-C)	\$3,142,876.40	\$3,031,242.14	\$2,914,412.47	\$2,570,812.17	\$2,411,818.13	\$2,710,258.15	\$3,144,258.23	\$3,321,036.50	\$3,088,487.43	\$2,874,059.09	\$2,479,576.11	\$2,805,831.54	\$34,494,668.37
E.	Total Cost: (302, VIII)	\$4,065,644.67	\$3,808,802.72	\$3,716,791.39	\$3,305,072.11	\$3,278,674.67	\$3,279,866.27	\$3,602,834.99	\$3,942,128.66	\$3,830,168.10	\$3,138,078.94	\$3,092,366.08	\$3,791,715.82	\$42,852,144.42
F.	Active PIPP & Grad PIPP Bill (302, X)	\$1,671,886.84	\$1,671,505.23	\$1,689,410.71	\$1,687,209.95	\$1,698,105.28	\$1,712,740.21	\$1,718,307.97	\$1,718,896.46	\$1,728,075.60	\$1,701,745.88	\$1,668,608.35	\$1,665,431.29	\$20,331,923.77
G.	Reimbursement Due, (302, XI)	\$2,393,757.83	\$2,137,297.49	\$2,027,380.68	\$1,617,862.16	\$1,580,569.39	\$1,567,126.06	\$1,884,527.02	\$2,223,232.20	\$2,102,092.50	\$1,436,333.06	\$1,423,757.73	\$2,126,284.53	\$22,520,220.65
н.	Surplus/Shortfall (D-E)	\$749,118.57	\$893,944.65	\$887,031.79	\$952,950.01	\$831,248.74	\$1,143,132.09	\$1,259,731.21	\$1,097,804.30	\$986,394.93	\$1,437,726.03	\$1,055,818.38	\$679,547.01	\$11,974,447.72
I.	Cumulative Monthly Deficit	(\$4,357,644.21)	(\$3,463,699.56)	(\$2,576,667.77)	(\$1,623,717.76)	(\$792,469.02)	\$350,663.07	\$1,610,394.28	\$2,708,198.58	\$3,694,593.51	\$5,132,319.54	\$6,188,137.92	\$6,867,684.93	
J.	Monthly Reconciliation	\$1,597,889.63	\$1,964,563.47	\$2,753,675.13	\$3,589,365.25	\$4,440,097.00	\$818,055.66	\$4,775,756.68	\$5,989,749.24	\$6,973,718.53	\$8,050,039.00	\$8,513,416.74	\$10,384,915.32	

Universal Service Fund Projection of December 31, 2020 Balance Jan 2020-Dec. 2020 Ohio Edison

	For Monthly Billing Cycle Ending:	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total
A.	Remittance (Form USF-301-00)													
	1. USF Rider Collected on All Customers II a.	\$6,092,062.40	\$5,497,189.48	\$5,502,485.63	\$4,883,540.08	\$4,657,424.01	\$5,203,109.56	\$6,105,008.40	\$6,554,997.30	\$6,216,246.51	\$5,268,777.57	\$4,836,855.70	\$5,420,306.11	\$66,238,002.75
	2. Non-USF Rider Funds													
	III A. + B. Customer Payments	\$3,023,742.93	\$3,099,299.05	\$2,944,373.38	\$2,809,727.52	\$2,765,711.56	\$2,803,257.32	\$2,709,522.54	\$2,531,279.24	\$3,092,148.27	\$3,169,532.07	\$2,690,525.69	\$2,824,884.42	\$34,464,003.99
	III C. + D. Other Customer Payments	\$820,266.45	\$914,214.61	\$898,206.10	\$746,722.12	\$647,951.52	\$647,765.81	\$580,639.42	\$513,126.41	\$602,483.17	\$980,001.48	\$693,911.11	\$780,062.77	\$8,825,350.97
	III E. 1 + 2 + 3 Agency Payments	\$233,367.39	\$1,249,987.94	\$611,073.95	\$261,918.40	\$187,678.53	\$131,485.42	\$166,838.19	\$174,204.02	\$304,549.95	\$15,678.72	\$223,914.78	\$235,098.09	\$3,795,795.38
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	3. Total Payments, 301 III F.	\$4,077,376.77	\$5,263,501.60	\$4,453,653.43	\$3,818,368.04	\$3,601,341.61	\$3,582,508.55	\$3,457,000.15	\$3,218,609.67	\$3,999,181.39	\$4,165,212.27	\$3,608,351.58	\$3,840,045.28	\$47,085,150.34
	4. Payments Applied to Arrearages II b.	\$134,402.08	\$764,531.69	\$457,735.58	\$224,946.47	\$168,993.72	\$154,745.73	\$104,896.46	\$89,549.49	\$115,484.00	\$201,354.77	\$140,395.96	\$138,803.27	\$2,695,839.22
	5. Total Amount of Remittance II c.	\$6,226,464.48	\$6,261,721.17	\$5,960,221.21	\$5,108,486.55	\$4,826,417.73	\$5,357,855.29	\$6,209,904.86	\$6,644,546.79	\$6,331,730.51	\$5,470,132.34	\$4,977,251.66	\$5,559,109.38	\$68,933,841.97
В.	OCS Admin	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.61	\$102,627.57	\$1,231,531.28
_			<u> </u>	<u> </u>	2	<u> </u>								
C.	EPP Program	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.13	\$212,925.08	\$2,555,101.51
_		<u> </u>			A . === = = =	* • • • • • • • • • • • • • • • • • • •	4 =					*****	A	**********
D.	Available Balance (A5-B-C)	\$5,910,911.74	\$5,946,168.43	\$5,644,668.47	\$4,792,933.81	\$4,510,864.99	\$5,042,302.55	\$5,894,352.12	\$6,328,994.05	\$6,016,177.77	\$5,154,579.60	\$4,661,698.92	\$5,243,556.73	\$65,147,209.18
_	T-1-1 01 (000)/III)	* 7 000 000 04	A7 400 000 04	\$7 000 040 00	CO 404 040 07	#0.000.404.00 T	#0.000.070.00 l	₩0.704.400.00	\$7.405.045.00	AT 077 050 70	A E 000 000 07	#5.000.000.50	AT 075 005 44	**** **** ***
E.	Total Cost: (302, VIII)	\$7,880,889.31	\$7,403,009.94	\$7,209,649.69	\$6,181,619.27	\$6,033,401.23	\$6,083,076.86	\$6,791,426.99	\$7,435,345.89	\$7,077,356.79	\$5,638,386.67	\$5,628,236.52	\$7,275,695.11	\$80,638,094.27
_	Active DIDD 9 Cool DIDD Dill (200 V)	#0.007.077.00	#0.050.004.47	#0 007 040 04	#2 000 CC0 40 I	#2.440.000.00 T	#0.404.044.00 T	Ф0 407 444 04 I	PO 400 444 FO	#0.400.004.07	#0.077.774.00	#0.040.404.04	#0.040.070.00	£27.404.450.07
F.	Active PIPP & Grad PIPP Bill (302, X)	\$3,067,877.26	\$3,052,931.47	\$3,087,219.24	\$3,089,662.12	\$3,118,899.20	\$3,121,944.63	\$3,127,141.91	\$3,136,414.52	\$3,139,091.97	\$3,077,771.98	\$3,042,421.84	\$3,043,073.93	\$37,104,450.07
_	Beimburgement Due (202 VI)	£4.040.040.0E	£4.050.070.47	£4.400.400.4E	£2.004.0E7.4E	\$0.044.500.00	f0 004 400 00	\$2.004.00E.00	£4 000 004 07	f2 020 0C4 00	\$0.500.044.00	€0 F0F 044 C0	\$4.232.621.18	\$43,533,644.20
G.	Reimbursement Due, (302, XI)	\$4,813,012.05	\$4,350,078.47	\$4,122,430.45	\$3,091,957.15	\$2,914,502.03	\$2,961,132.23	\$3,664,285.08	\$4,298,931.37	\$3,938,264.82	\$2,560,614.69	\$2,585,814.68	\$4,232,621.18	\$43,533,644.20
н.	Surplus/Shortfall (D-E)	\$1,097,899.69	\$1,596,089.96	\$1,522,238.02	\$1,700,976.66	\$1,596,362.96	\$2,081,170.32	\$2 220 067 04	\$2,030,062.68	\$2,077,912.95	\$2.502.064.04	\$2,075,884.24	\$1,010,935.55	\$21,613,564.98
	Surplus/Siloritali (D-L)	φ1,097,099.09	φ1,530,003.30	\$1,322,230.02	\$1,700,970.00	\$1,390,302.90	\$2,001,170.32	\$2,230,007.04	\$2,030,002.00	\$2,077,312.93	\$2,393,904.91	\$2,073,004.24	\$1,010,933.33	\$21,013,304.90
ı.	Cumulative Monthly Deficit	(\$16,762,033.37)	(\$15.165.943.41)	(\$13.643.705.39)	(\$11.942.728.73)	(\$10.346.365.77)	(\$8.265.195.45)	(\$6.035.128.41)	(\$4.005.065.73)	(\$1.927.152.78)	\$666.812.13	\$2,742,696.37	\$3.753.631.91	(\$80,930,178.67)
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J.	Monthly Reconciliation	\$2,848,988.70	\$3,502,757.03	\$4,909,719.18	\$6,399,729.29	\$7,916,558.18	\$1,458,568.41	\$8,515,029.20	\$10,679,541.09	\$12,741,114.49	\$14,707,572.15	\$15,541,929.47	\$18,973,434.96	

Universal Service Fund Projection of December 31, 2020 Balance Jan 2020- Dec 2020 Toledo Edison

	For Monthly Billing Cycle Ending:	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total
A.	Remittance (Form USF-301-00)													
	1. USF Rider Collected on All Customers II a.	\$1,806,801.77	\$1,703,968.47	\$1,695,531.16	\$1,521,394.12	\$1,362,540.70	\$1,621,472.28	\$1,989,321.34	\$2,124,535.85	\$1,986,767.49	\$1,684,561.90	\$1,558,963.91	\$1,731,668.16	\$20,787,527.15
	2. Non-USF Rider Funds	·												
	III A. + B. Customer Payments	\$919,100.08	\$959,790.51	\$921,487.55	\$851,108.02	\$875,505.83	\$877,676.89	\$854,330.80	\$789,339.92	\$944,118.31	\$982,741.62	\$833,148.43		\$10,673,569.41
	III C. + D. Other Customer Payments	\$263,535.34	\$309,383.64	\$304,075.96	\$241,343.70	\$227,381.79	\$229,042.91	\$210,259.83	\$180,347.93	\$195,001.64	\$308,590.10	\$224,646.09	\$237,114.43	\$2,930,723.36
	III E. 1 + 2 + 3 Agency Payments	\$80,332.18	\$519,710.54	\$217,207.77	\$74,158.01	\$79,140.35	\$45,517.31	\$74,751.24	\$64,064.21	\$88,858.16	\$2,938.71	\$74,559.57	\$67,791.98	\$1,389,030.03
	3. Total Payments, 301 III F.	\$1,262,967.60	\$1,788,884.69	\$1,442,771.28	\$1,166,609.73	\$1,182,027.97	\$1,152,237.11	\$1,139,341.87	\$1,033,752.06	\$1,227,978.11	\$1,294,270.43	\$1,132,354.09	\$1,170,127.86	\$14,993,322.80
	4. Payments Applied to Arrearages II b.	\$51,038.63	\$309,177.17	\$177,285.76	\$65,365.82	\$71,772.33	\$64,944.11	\$45,994.87	\$35,840.47	\$35,465.41	\$71,692.08	\$44,328.21	\$40,974.25	\$1,013,879.11
	5. Total Amount of Remittance II c.	\$1,857,840.40	\$2,013,145.64	\$1,872,816.92	\$1,586,759.94	\$1,434,313.03	\$1,686,416.39	\$2,035,316.21	\$2,160,376.32	\$2,022,232.90	\$1,756,253.98	\$1,603,292.12	\$1,772,642.41	\$21,801,406.26
В.	OCS Admin	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$30,617.01	\$30,616.95	\$367,404.06
C.	EPP Program	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.73	\$64,732.70	\$776,792.73
D.	Available Balance (A5-B-C)	\$1,762,490.66	\$1,917,795.90	\$1,777,467.18	\$1,491,410.20	\$1,338,963.29	\$1,591,066.65	\$1,939,966.47	\$2,065,026.58	\$1,926,883.16	\$1,660,904.24	\$1,507,942.38	\$1,677,292.76	\$20,657,209.47
E.	Total Cost: (302, VIII)	\$2,462,020.86	\$2,342,119.82	\$2,299,195.02	\$1,996,800.56	\$1,886,251.51	\$1,920,224.21	\$2,256,467.72	\$2,358,344.53	\$2,213,527.02	\$1,808,409.06	\$1,888,904.03	\$2,348,595.86	\$25,780,860.20
F.	Active PIPP & Grad PIPP Bill (302, X)	\$993,582.45	\$991,538.97	\$994,137.20	\$996,326.43	\$1,001,215.19	\$1,003,163.77	\$1,005,074.69	\$1,004,098.27	\$1,009,937.22	\$994,596.76	\$983,807.14	\$985,514.76	\$11,962,992.85
G.	Reimbursement Due, (302, XI)	\$1,468,438.41	\$1,350,580.85	\$1,305,057.82	\$1,000,474.13	\$885,036.32	\$917,060.44	\$1,251,393.03	\$1,354,246.26	\$1,203,589.80	\$813,812.30	\$905,096.89	\$1,363,081.10	\$13,817,867.35
н.	Surplus/Shortfall (D-E)	\$294,052.25	\$567,215.05	\$472,409.36	\$490,936.07	\$453,926.97	\$674,006.21	\$688,573.44	\$710,780.32	\$723,293.36	\$847,091.94	\$602,845.49	\$314,211.66	\$6,839,342.12
I.	Cumulative Mont (Previous month cumulative + H)	(\$5,681,064.83)	(\$5,113,849.78)	(\$4,641,440.42)	(\$4,150,504.35)	(\$3,696,577.38)	(\$3,022,571.17)	(\$2,333,997.73)	(\$1,623,217.41)	(\$899,924.05)	(\$52,832.11)	\$550,013.38	\$864,225.04	
J.	Monthly Reconciliation	\$872,405.43	\$1,072,599.64	\$1,503,433.72	\$1,959,698.40	\$2,424,175.42	\$446,636.73	\$2,607,436.72	\$3,270,244.52	\$3,936,643.99	\$4,544,223.78	\$4,802,694.47	\$5,862,254.73	

	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							
Jan-20	3,739,042,447	\$10,985,250.00	\$10,790,039.60	98.22%							
Feb-20	3,729,063,648	\$10,132,682.12	\$9,981,360.38	98.51%							
Mar-20	3,148,451,065	\$9,475,347.18	\$9,468,208.95	99.92%							
Apr-20	3,260,083,998	\$8,658,921.93	\$8,483,333.36	97.97%							
May-20	2,908,708,497	\$8,179,876.72	\$8,012,964.42	97.96%							
Jun-20	3,318,491,933	\$9,600,681.55	\$9,225,737.82	96.09%							
Jul-20	3,926,193,516	\$11,306,850.48	\$11,071,352.63	97.92%							
Aug-20	3,990,339,125	\$11,420,541.08	\$11,190,592.86	97.99%							
Sep-20	3,721,196,666	\$10,528,735.17	\$10,481,067.67	99.55%							
Oct-19	3,476,292,740	\$6,649,030.48	\$6,499,180.72	97.75%							
Nov-19	3,115,741,796	\$6,220,573.46	\$5,857,784.70	94.17%							
Dec-19	3,712,295,051	\$7,429,207.97	\$7,117,333.27	95.80%							
Total:	42,045,900,482	\$110,587,698.15	\$108,178,956.38	97.65%							

Target Revenue	\$ 59,372,901
Total Cost: (Target Revenue/Average Collection)	\$ 60,765,801
Allowance: (Total Cost-Target Revenue)	\$ 1.392.900

	Dayton Power and Light Company Calculation of Allowance for Undercollection										
	KwH	KWh sales X current rider = Rider Expected Revenue	Actual Collection	Expected Revenue / Rider Collection							
Jan-20	1,233,808,036	\$2,115,435.22	\$2,117,842.78	100.11%							
Feb-20	1,191,390,989	\$2,022,379.67	\$2,023,333.51	100.05%							
Mar-20	1,150,849,787	\$1,961,991.56	\$1,962,271.85	100.01%							
Apr-20	987,590,184	\$1,674,793.22	\$1,675,738.67	100.06%							
May-20	869,965,684	\$1,500,938.44	\$1,501,126.08	100.01%							
Jun-20	1,058,914,828	\$1,809,368.81	\$1,809,676.85	100.02%							
Jul-20	1,314,500,705	\$2,247,214.17	\$2,245,072.25	99.90%							
Aug-20	1,300,835,327	\$2,192,352.14	\$2,192,954.19	100.03%							
Sep-20	1,244,761,403	\$2,063,165.63	\$2,063,523.27	100.02%							
Oct-19	1,185,654,633	\$1,154,710.96	\$1,154,936.38	100.02%							
Nov-19	989,101,257	\$961,982.01	\$962,034.55	100.01%							
Dec-19	1,125,230,420	\$1,117,151.36	\$1,117,291.53	100.01%							
Total:	13,652,603,253	\$20,821,483.19	\$20,825,801.91	100.02%							

Target Revenue \$ 5,752,389

Total Cost: (Target Revenue/Average Collection) \$ 5,752,389

Allowance: (Total Cost-Target Revenue) \$ \$0

	Duke Energy Calculation of Allowance for Undercollection										
	KwH	KWh sales X current rider = Rider Expected Revenue	Actual Collection	Expected Revenue / Rider Collection							
Jan-20	1,711,283,552	\$1,522,480.50	\$1,501,220.38	98.60%							
Feb-20	1,616,467,141	\$1,441,782.47	\$1,422,807.66	98.68%							
Mar-20	1,567,088,758	\$1,382,407.07	\$1,364,634.88	98.71%							
Apr-20	1,346,271,549	\$1,193,992.73	\$1,178,675.11	98.72%							
May-20	1,242,512,616	\$1,123,265.09	\$1,107,859.12	98.63%							
Jun-20	1,641,360,220	\$1,428,747.33	\$1,410,215.13	98.70%							
Jul-20	1,765,299,045	\$1,626,538.61	\$1,602,823.89	98.54%							
Aug-20	2,016,134,791	\$1,730,399.46	\$1,710,947.64	98.88%							
Sep-20	1,617,022,605	\$1,504,262.25	\$1,486,637.21	98.83%							
Oct-19	1,571,186,802	\$1,016,675.44	\$1,006,406.01	98.99%							
Nov-19	1,556,707,710	\$972,226.21	\$952,342.52	97.95%							
Dec-19	1,706,596,922	\$1,086,702.06	\$1,069,585.23	98.42%							
Total:	19,357,931,711	\$16,029,479.23	\$15,814,154.78	98.64%							

Target Revenue \$ 6,639,850
Total Cost: (Target Revenue/Average Collection) \$ 6,730,228
Allowance: (Total Cost-Target Revenue) \$90,378

	Cleveland Electric Illuminating Company Calculation of Allowance for Undercollection										
	KwH	KWh sales X current rider = Rider Expected Revenue	Actual Collection	Expected Revenue / Rider Collection							
Jan-20	1,550,670,468	\$3,083,427.78	\$3,199,646.04	103.77%							
Feb-20	1,410,062,148	\$2,818,889.32	\$2,858,777.92	101.42%							
Mar-20	1,479,567,651	\$2,858,904.37	\$2,864,667.49	100.20%							
Apr-20	1,327,350,520	\$2,616,868.14	\$2,621,924.60	100.19%							
May-20	1,221,509,660	\$2,491,638.07	\$2,481,168.18	99.58%							
Jun-20	1,360,465,032	\$2,798,407.29	\$2,784,702.01	99.51%							
Jul-20	1,569,653,697	\$3,258,867.88	\$3,243,258.07	99.52%							
Aug-20	1,655,759,989	\$3,432,291.87	\$3,425,815.80	99.81%							
Sep-20	1,554,071,470	\$3,219,893.75	\$3,192,095.15	99.14%							
Oct-19	1,469,291,512	\$2,168,055.10	\$2,158,915.54	99.58%							
Nov-19	1,293,940,433	\$1,924,119.89	\$1,684,114.20	87.53%							
Dec-19	1,440,551,682	\$2,172,605.54	\$2,162,230.79	99.52%							
Total:	17,332,894,262	\$32,843,969.00	\$32,677,315.79	99.15%							

Target Revenue\$13,123,285Total Cost: (Target Revenue/Average Collection)\$13,235,211Allowance: (Total Cost-Target Revenue)\$111,926

Ohio Edison Calculation of Allowance for Undercollection						
	KwH	KWh sales X current rider = Rider Expected Revenue	Actual Collection	Expected Revenue / Rider Collection		
Jan-20	2,018,668,610	\$5,960,300.25	\$6,092,062.40	102.21%		
Feb-20	1,896,305,341	\$5,559,721.92	\$5,497,189.48	98.88%		
Mar-20	1,906,196,269	\$5,550,758.30	\$5,502,485.63	99.13%		
Apr-20	1,671,892,073	\$4,931,276.72	\$4,883,540.08	99.03%		
May-20	1,558,271,189	\$4,704,763.45	\$4,657,424.01	98.99%		
Jun-20	1,749,426,223	\$5,257,686.01	\$5,203,109.56	98.96%		
Jul-20	2,062,681,717	\$6,168,221.72	\$6,105,008.40	98.98%		
Aug-20	2,187,265,445	\$6,622,519.38	\$6,554,997.30	98.98%		
Sep-20	2,133,454,066	\$6,279,688.99	\$6,216,246.51	98.99%		
Oct-19	1,831,538,762	\$3,559,778.50	\$3,524,237.50	99.00%		
Nov-19	1,708,235,690	\$3,282,648.61	\$2,819,841.17	85.90%		
Dec-19	1,868,648,419	\$3,653,637.13	\$3,642,052.21	99.68%		
Total:	22,592,583,804	\$61,531,000.97	\$60,698,194.25	98.23%		

Target Revenue\$23,759,172Total Cost: (Target Revenue/Average Collection)\$24,180,200Allowance: (Total Cost-Target Revenue)\$421,028

Toledo Edison/First Energy Calculation of Allowance for Undercollection					
	KwH	KWh sales X current rider = Rider Expected Revenue	Actual Collection	Expected Revenue / Rider Collection	
Jan-20	900,575,797	\$1,840,956.48	\$1,806,801.77	98.14%	
Feb-20	863,123,210	\$1,721,844.74	\$1,703,968.47	98.96%	
Mar-20	833,279,930	\$1,713,321.77	\$1,695,531.16	98.96%	
Apr-20	762,963,371	\$1,536,703.40	\$1,521,394.12	99.00%	
May-20	653,367,608	\$1,376,373.98	\$1,362,540.70	98.99%	
Jun-20	787,642,081	\$1,637,908.15	\$1,621,472.28	99.00%	
Jul-20	923,662,601	\$1,990,463.67	\$1,989,321.34	99.94%	
Aug-20	1,016,187,071	\$1,995,250.95	\$2,124,535.85	106.48%	
Sep-20	967,675,153	\$2,157,569.42	\$1,986,767.49	92.08%	
Oct-19	845,773,822	\$1,119,640.26	\$1,108,424.55	99.00%	
Nov-19	810,086,209	\$1,043,527.87	\$934,283.43	89.53%	
Dec-19	843,851,516	\$1,144,067.35	\$1,132,400.57	98.98%	
Total:	10,208,188,369	\$19,277,628.04	\$18,987,441.73	98.26%	

Target Revenue\$7,342,994Total Cost: (Target Revenue/Average Collection)\$7,471,013Allowance: (Total Cost-Target Revenue)\$128,019

	OP KWH Sales 2019- Sept 2020			PL KWH Sales 2019- Sept 2020		Duke KWH Sales Oct 2019- Sept 2020		
	KWH	'		KWH	•		KWH	
Jan	3,739,042,447		Jan	1,233,808,036		Jan	1,711,283,552	
Feb	3,729,063,648		Feb	1,191,390,989		Feb	1,616,467,141	
Mar	3,148,451,065		Mar	1,150,849,787		Mar	1,567,088,758	
Apr	3,260,083,998		Apr	987,590,184		Apr	1,346,271,549	
May	2,908,708,497		May	869,965,684		May	1,242,512,616	
June	3,318,491,933		June	1,058,914,828		June	1,641,360,220	
July	3,926,193,516		July	1,314,500,705		July	1,765,299,045	
Aug	3,990,339,125		Aug	1,300,835,327		Aug	2,016,134,791	
Sept	3,721,196,666		Sept	1,244,761,403		Sept	1,617,022,605	
Oct	3,476,292,740		Oct	1,185,654,633		Oct	1,571,186,802	
Nov	3,115,741,796		Nov	989,101,257		Nov	1,556,707,710	
Dec	3,712,295,051		Dec	1,125,230,420		Dec	1,706,596,922	
Total	42,045,900,482	MM-19	Total	13,652,603,253	MM-20	Total	19,357,931,711	MM-21
	EI KWH Sales 2019- Sept 2020			DE KWH Sales 2019- Sept 2020			TE KWH Sales 2019- Sept 2020	
	2019- Sept 2020			2019- Sept 2020			2019- Sept 2020	
Oct 2	2019- Sept 2020 KWH		Oct 2	2019- Sept 2020 KWH		Oct 2	2 019- Sept 2020 KWH	
Oct 2	2019- Sept 2020 KWH 1,550,670,468		Oct 2	KWH 2,018,668,610		Oct 2	2019- Sept 2020 KWH 900,575,797	
Jan Feb	KWH 1,550,670,468 1,410,062,148		Jan Feb	KWH 2,018,668,610 1,896,305,341		Jan Feb	KWH 900,575,797 863,123,210	
Jan Feb Mar	KWH 1,550,670,468 1,410,062,148 1,479,567,651		Jan Feb Mar	KWH 2,018,668,610 1,896,305,341 1,906,196,269		Jan Feb Mar	KWH 900,575,797 863,123,210 833,279,930	
Jan Feb Mar Apr	KWH 1,550,670,468 1,410,062,148 1,479,567,651 1,327,350,520		Jan Feb Mar Apr	KWH 2,018,668,610 1,896,305,341 1,906,196,269 1,671,892,073		Jan Feb Mar Apr	KWH 900,575,797 863,123,210 833,279,930 762,963,371	
Jan Feb Mar Apr May	KWH 1,550,670,468 1,410,062,148 1,479,567,651 1,327,350,520 1,221,509,660		Jan Feb Mar Apr May	KWH 2,018,668,610 1,896,305,341 1,906,196,269 1,671,892,073 1,558,271,189		Jan Feb Mar Apr May	KWH 900,575,797 863,123,210 833,279,930 762,963,371 653,367,608	
Jan Feb Mar Apr May June	KWH 1,550,670,468 1,410,062,148 1,479,567,651 1,327,350,520 1,221,509,660 1,360,465,032		Jan Feb Mar Apr May June	KWH 2,018,668,610 1,896,305,341 1,906,196,269 1,671,892,073 1,558,271,189 1,749,426,223		Jan Feb Mar Apr May June	KWH 900,575,797 863,123,210 833,279,930 762,963,371 653,367,608 787,642,081	
Jan Feb Mar Apr May June July	KWH 1,550,670,468 1,410,062,148 1,479,567,651 1,327,350,520 1,221,509,660 1,360,465,032 1,569,653,697		Jan Feb Mar Apr May June July	KWH 2,018,668,610 1,896,305,341 1,906,196,269 1,671,892,073 1,558,271,189 1,749,426,223 2,062,681,717		Jan Feb Mar Apr May June July	KWH 900,575,797 863,123,210 833,279,930 762,963,371 653,367,608 787,642,081 923,662,601	
Jan Feb Mar Apr May June July Aug	KWH 1,550,670,468 1,410,062,148 1,479,567,651 1,327,350,520 1,221,509,660 1,360,465,032 1,569,653,697 1,655,759,989		Jan Feb Mar Apr May June July Aug	KWH 2,018,668,610 1,896,305,341 1,906,196,269 1,671,892,073 1,558,271,189 1,749,426,223 2,062,681,717 2,187,265,445		Jan Feb Mar Apr May June July Aug	KWH 900,575,797 863,123,210 833,279,930 762,963,371 653,367,608 787,642,081 923,662,601 1,016,187,071	
Jan Feb Mar Apr May June July Aug Sept	KWH 1,550,670,468 1,410,062,148 1,479,567,651 1,327,350,520 1,221,509,660 1,360,465,032 1,569,653,697 1,655,759,989 1,554,071,470		Jan Feb Mar Apr May June July Aug Sept	KWH 2,018,668,610 1,896,305,341 1,906,196,269 1,671,892,073 1,558,271,189 1,749,426,223 2,062,681,717 2,187,265,445 2,133,454,066		Jan Feb Mar Apr May June July	KWH 900,575,797 863,123,210 833,279,930 762,963,371 653,367,608 787,642,081 923,662,601	
Jan Feb Mar Apr May June July Aug	KWH 1,550,670,468 1,410,062,148 1,479,567,651 1,327,350,520 1,221,509,660 1,360,465,032 1,569,653,697 1,655,759,989		Jan Feb Mar Apr May June July Aug	KWH 2,018,668,610 1,896,305,341 1,906,196,269 1,671,892,073 1,558,271,189 1,749,426,223 2,062,681,717 2,187,265,445		Jan Feb Mar Apr May June July Aug Sept	KWH 900,575,797 863,123,210 833,279,930 762,963,371 653,367,608 787,642,081 923,662,601 1,016,187,071 967,675,153	
Jan Feb Mar Apr May June July Aug Sept Oct	KWH 1,550,670,468 1,410,062,148 1,479,567,651 1,327,350,520 1,221,509,660 1,360,465,032 1,569,653,697 1,655,759,989 1,554,071,470 1,469,291,512		Jan Feb Mar Apr May June July Aug Sept Oct	KWH 2,018,668,610 1,896,305,341 1,906,196,269 1,671,892,073 1,558,271,189 1,749,426,223 2,062,681,717 2,187,265,445 2,133,454,066 1,831,538,762		Jan Feb Mar Apr May June July Aug Sept Oct	KWH 900,575,797 863,123,210 833,279,930 762,963,371 653,367,608 787,642,081 923,662,601 1,016,187,071 967,675,153 845,773,822	

Two-Tiered Rider <u>AEP</u>

Proposal

<u>11000001</u>	First Block 833,000 kWh (10,000,000 per Year) (18)	\$	0.0018471
	Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh rate (4)]	\$	0.0001756
Calculation	on		
1	10/99 USF Rider	\$	0.0001756
2	USF Rider Revenue Requirement	\$	60,765,800.58
3	Total kWh Used in Calculation		42,045,900,482
4	Uniform per Kwh rate	\$	0.0014452
5	Accounts with Annual kWh Greater than 10,000,000 kWh		294
6	Total Kwh of Accounts Over 10,000,000 kWh Annually		13,051,832,403
7	First Block Annual kWh (833,334 Monthly)		10,000,000
8	Total kWh in First Block (5) x (7)		2,943,333,333
9	Revenue First Block Rate x (8)	\$	5,436,601.46
10	Total Second Block kWh (6) - (8)		10,108,499,070
11	Lower of 10/99 Rate (1) or Uniform per Kwh rate	\$	0.0001756
12	Second Block Revenue (11) x (10)	\$	1,774,547.01
13	Total First and Second Block Revenue (9) + (12)	\$	7,211,148.47
14	Revenue @ ODOD Proposed Rate (6) x (4)	\$	18,862,838.85
15	Revenue shortfall (13) - (14)	\$	(11,651,690.38)
Adjustment t	o Calculation		
16	Adjusted Cost (2) - (9) - (12)	\$	53,554,652.12
17	Adjusted kWh (3) - (6)		28,994,068,079
18	Adjusted First Block Rate (16)/(17)		\$0.0018471
19	Change (18) - (4)	\$	0.0004019
20	% Change		27.8%
21	Annual Cost to Consumer Using 975 kWh per Month (19) x 1008.50 x 12	2 \$	4.86

Two-Tiered Rider DPL

Proposal

First Block 833,000 kWh (10,000,000 per Year) (18)	\$ 0.0004213
Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh Rate	\$ 0.0004213

Calculation

<u>aicui</u>	<u>ation</u>	
1	10/99 USF Rider	\$ 0.0005700
2	USF Rider Revenue Requirement	\$5,752,388.64
3	Total kWh Used in Calculation	13,652,603,253
4	Uniform per Kwh Rate (2) / (3)	\$ 0.0004213

<u>Duke</u>

Proposal

First Block 833,000 kWh (10,000,000 per Year) (18)	\$ 0.0003477
Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh Rate	\$ 0.0003477

Calculation

1	10/99 USF Rider	\$ 0.0004690
2	USF Rider Revenue Requirement	\$ 6,730,228.43
3	Total kWh Used in Calculation	19,357,931,711
4	Uniform per Kwh Rate (2) / (3)	\$ 0.0003477

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

Proposal

<u>РТОРС</u>	First Block 833,000 kWh (10,000,000 per Year) (18) Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh Rate (4)]	\$ 0.0008122 0.0005680
Calcu	lation	
1	10/99 USF Rider	\$ 0.0005680
2	USF Rider Revenue Requirement	\$ 13,235,211.28
3	Total kWh Used in Calculation	17,332,894,262
4	Uniform per Kwh Rate (2) / (3)	\$ 0.0007636
5	Accounts with Annual kWh Greater than 10,000,000 kWh	125
6	Total Kwh of Accounts Over 10,000,000 kWh Annually	4,699,079,694
7	First Block Annual kWh (833,000 Monthly)	10,000,000
8	Total kWh in First Block (5) x (6)	1,247,500,000
9	Revenue First Block Rate x (8)	\$ 1,013,247.39
10	Total Second Block kWh (6) - (8)	3,451,579,694
11	Lower of 10/99 Rate (1) or Uniform Per Kwh Rate (4)	\$ 0.0005680
12	Second Block Revenue (11) x (10)	\$ 1,960,497.27
13	Total First and Second Block Revenue (9) + (12)	\$ 2,973,744.65
14	Revenue @ Uniform per Kwh Rate (6) x (4)	\$ 3,588,166.62
15	Reduction in Total Revenue (13) - (14)	(\$614,421.96)
<u>Adjustr</u>	nent to Calculation	
16	Adjusted Cost (2) - (9) - (12)	\$ 10,261,466.63
17	Adjusted kWh (3) - (6)	12,633,814,568
18	Adjusted USF (16)/(17)	\$ 0.0008122
19	Change (18) - (4)	\$0.0000486
20	% Change	6.4%
21	Annual Cost to Consumer Using 716 kWh per Month (19) x 716 x 12	\$ 0.42

Two-Tiered Rider Ohio Edison

Proposal

<u> </u>	First Block 833,000 kWh (10,000,000 per Year) (18) Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh Rate	\$ \$	0.0010744 0.0010461			
<u>Calculation</u>						
1	10/99 USF Rider	\$	0.0010461			
2	USF Rider Revenue Requirement	\$	24,180,199.61			
3	Total kWh Used in Calculation		22,592,583,804			
4	Uniform per Kwh Rate (2) / (3)	\$	0.0010703			
5	Accounts with Annual kWh Greater than 10,000,000 kWh		151			
6	Total Kwh of Accounts Over 10,000,000 kWh Annually		4,832,677,180			
7	First Block Annual kWh (833,000 Monthly)		10,000,000			
8	Total kWh in First Block (5) x (6)		1,511,666,667			
9	Revenue First Block Rate x (8)	\$	1,624,190.53			
10	Total Second Block kWh (6) - (8)		3,321,010,513			
11	Lower of 10/99 Rate (1) or Uniform Per Kwh Rate (4)	\$	0.0010461			
12	Second Block Revenue (11) x (10)	\$	3,474,109.10			
13	Total First and Second Block Revenue (9) + (12)	\$	5,098,299.63			
14	Revenue @ Uniform per Kwh Rate (6) x (4)	\$	5,172,276.88			
15	Reduction in Total Revenue (13) - (14)	\$	(73,977.25)			
<u>Adjustme</u>	ent to Calculation					
16	Adjusted Cost (2) - (9) - (12)	\$	19,081,899.98			
17	Adjusted kWh (3) - (6)		17,759,906,624			
18	Adjusted USF (16)/(17)	\$	0.0010744			
19	Change (18) - (4)	\$	0.0000042			
20	% Change		0.4%			
21	Annual Cost to Consumer Using 857 kWh per Month (19) x 857 x 12	\$	0.04			

Two-Tiered Rider Toledo Edison

Propos	First Block 833,000 kWh (10,000,000 per Year) (18) Over 833,000 kWh [Lower of 10/99 Rate (1) or Uniform per Kwh rate	\$ \$	0.0008607 0.0005610
Calculation			
1	10/99 USF Rider	\$	0.0005610
2	USF Rider Revenue Requirement	\$	7,471,013.43
3	Total kWh Used in Calculation	1	0,208,188,369
4	Uniform per Kwh rate	\$	0.0007319
5	Accounts with Annual kWh Greater than 10,000,000 kWh		65
6	Total Kwh of Accounts Over 10,000,000 kWh Annually		5,040,952,100
7	First Block Annual kWh (833,334 Monthly)		10,000,000
8	Total kWh in First Block (5) x (6)		652,500,000
9	Revenue First Block Rate x (8)	\$	561,611.77
10	Total Second Block kWh (6) - (8)		4,388,452,100
11	Lower of 10/99 Rate (1) or Uniform per Kwh rate	\$	0.0005610
12	Second Block Revenue (11) x (10)	\$	2,461,921.63
13	Total First and Second Block Revenue (9) + (12)	\$	3,023,533.40
14	Revenue @ ODOD Proposed Rate (6) x (4)	\$	3,689,295.25
15	Revenue shortfall (13) - (14)	\$	(665,761.85)
Adjustment to Calculation			
16	Adjusted Cost (2) - (9) - (12)	\$	4,447,480.03
17	Adjusted kWh (3) - (6)		5,167,236,269
18	Adjusted First Block Rate (16)/(17)	\$	0.0008607
19	Change (18) - (4)	\$	0.0001288
20	% Change		17.6%
21	Annual Cost to Consumer Using 792 kWh per Month (19) x 792 x 12	\$	1.22

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in

Case No(s). 20-1103-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