



December 8, 2021

Rhode Island Public Utilities Commission
Ms. Luly Massaro
Commission Clerk
89 Jefferson Blvd.
Warwick, RI 02888

Re: RIPUC Docket No. 5194
Corrected Unit Cost to PUC -4 in Commission's First Data Request

Dear Ms. Massaro:

On behalf of Pascoag Utility District Electric Department (Pascoag or the District), we herewith file an original and nine copies of Pascoag's corrected response to Commission's Question PUC-4 in Commission's First Data Request issued November 30, 2021.

I would also like to submitted a corrected copy of Page 17 Schedule D in the Corrected Addendum dated December 6, 2021. Line 30 A was listed as December 2020 and has been corrected to December 2021,

If you have any questions, please do not hesitate to contact me.

Very truly yours,

Harle J Young
Manager of Finance and Customer Service

Service list

**STATE OF RHODE ISLAND
PUBLIC UTILITIES COMMISSION**

**IN RE: PASCOAG UTILITY DISTRICT :
2021 ANNUAL RECONCILIATION : DOCKET NO. 5194**

**PUBLIC UTILITIES COMMISSION'S FIRST SET OF DATA REQUESTS
DIRECTED TO PASCOAG UTILITY DISTRICT**

Issued November 30, 2021

**Updated unit cost to Power Supply Service and Transmission Service due to a the corrected
Addendum filing dated November 6, 2021**

PUC-4 Please update schedule 94 HJY 3.2 (Forecast Rates) to reflect the following:

- a. The full amount in the PPRF is returned to ratepayers over 12 months.
- b. The full amount in the PPRF is returned to ratepayers over 24 months.
- c. The full amount in the PPRF is returned to ratepayers over 36 months.

For a. through c. above, also provide typical bill impacts.

Reponses PUC-4 Harle J. Young – I corrected the sales to customers in the corrected addendum, which affected the billing unit cost for the power supply and transmission. The chart below show the changes highlighted in yellow below and I have attached the worksheet I used to calculate the bills. The Distribution charge from the cost of service that will be effective on January 1, 2022, has been used in the calculations.

| Flow In Years | Rate per MWH | Rate per kilowatt hour | Net increase to 500 Kilowatt Residential Customer | Total Bill | Percent increase over rates for 2021 |
|----------------|--------------|------------------------|---|------------|--------------------------------------|
| a. One Year | -11.43 | -\$0.01143 | \$0.14 | \$76.06 | 0.2% |
| b. Two Years | -5.72 | -\$0.00572 | \$3.00 | \$78.91 | 3.9% |
| c. Three Years | -3.81 | -\$0.00381 | \$3.95 | \$79.87 | 5.2% |

Pascoag Utility District - Electric Department
 Comparison of Current Rate vs. Proposed Rate
 Impact on a 500 KilowattHour Residential Customer

Flow Back of \$614,899.87 in One Year

| Column 1 | | Column 2 | |
|--|--------------|---|---------------------------------|
| Approved Rate December 2020 (For 2021) | | Proposed Rates Power Supply Service, Transmission, and PPRFC for 2022 | |
| | Unit Cost | Unit Cost | Total |
| Customer Charge | \$ 6.00 | | \$ 6.00 |
| Distribution | \$ 0.03922 | \$ 0.04558 | \$ 22.79 COS Rate |
| Transition | \$ - | | |
| Power Supply | \$ 0.06273 | \$ 0.06451 | \$ 32.26 |
| Transmission | \$ 0.03687 | \$ 0.03915 | \$ 19.58 |
| DSM/Renewables | \$ 0.00230 | \$ 0.00230 | \$ 1.15 |
| PPRFC | \$ (0.00129) | \$ (0.01143) | \$ (5.72) |
| Total | \$ 75.92 | | \$ 76.06 |
| Net Increase/(Decrease) | \$ 1.29 | | \$ 0.14 |
| Percent Increase/(Decrease) | 1.7% | | 0.2% for Year end Status Report |
| Transition | \$ - | \$ - | Increase/(decrease) |
| Power Supply | \$ 0.06273 | \$ 0.06451 | \$ 0.00178 |
| PPRFC | \$ (0.00129) | \$ (0.01143) | \$ (0.01014) |
| Transmission | \$ 0.03687 | \$ 0.03915 | \$ 0.00228 |
| Total | \$ 0.09831 | \$ 0.09223 | \$ (0.00608) |

Pascoag Utility District - Electric Department
 Comparison of Current Rate vs. Proposed Rate
 Impact on a 500 KilowattHour Residential Customer

Flow Back of \$614,899.87 over 3 years

| Column 1 | | Column 2 | |
|--|--------------|---|---------------------------------|
| Approved Rate December 2020 (For 2021) | | Proposed Rates Power Supply Service, Transmission, and PPRFC for 2022 | |
| | Unit Cost | Unit Cost | Total |
| Customer Charge | \$ 6.00 | | \$ 6.00 |
| Distribution | \$ 0.03922 | \$ 0.04558 | \$ 22.79 COS Rate |
| Transition | \$ - | | |
| Power Supply | \$ 0.06273 | \$ 0.06451 | \$ 32.26 |
| Transmission | \$ 0.03687 | \$ 0.03915 | \$ 19.58 |
| DSM/Renewables | \$ 0.00230 | \$ 0.00230 | \$ 1.15 |
| PPRFC | \$ (0.00129) | \$ (0.00381) | \$ (1.91) |
| Total | \$ 75.92 | | \$ 79.87 |
| | | Net Increase/(Decrease) | \$ 3.95 |
| | | Percent Increase/(Decrease) | 5.2% for Year end Status Report |
| Transition | \$ - | | Increase/(decrease) |
| Power Supply | \$ 0.06273 | \$ 0.06451 | \$ 0.00178 |
| PPRFC | \$ (0.00129) | \$ (0.00381) | \$ (0.00252) |
| Transmission | \$ 0.03687 | \$ 0.03915 | \$ 0.00228 |
| Total | \$ 0.09831 | \$ 0.09985 | \$ 0.00154 |

