Mailing Address:
NCRH 20 / P.O. Box 1551
Raleigh, NC 27602
o: 919.546.3257
f: 919.546.2694
jack.jirak@duke-energy.com

February 28, 2022

## VIA ELECTRONIC FILING

Ms. A. Shonta Dunston
Chief Clerk
North Carolina Utilities Commission
4325 Mail Service Center
Raleigh, North Carolina 27699-4300 Docket No. E-2, Sub 1262

Dear Ms. Dunston:
Enclosed for filing in the above-referenced docket, please find Duke Energy Progress, LLC's True-Up Adjustment Letter.

If you have any questions, please do not hesitate to contact me. Thank you for your attention to this matter.

Sincerely,

## RE: Duke Energy Progress, LLC's True-Up Adjustment Letter



Enclosure
cc: Parties of Record

February 28, 2022

## VIA ELECTRONIC FILING

Ms. A. Shonta Dunston, Chief Clerk
North Carolina Utilities Commission
4325 Mail Service Center
Raleigh, North Carolina 27699-4300

## RE: Duke Energy Progress, LLC's True-Up Adjustment Letter Docket No. E-2, Sub 1262

Dear Ms. Dunston:
Pursuant to the North Carolina Utilities Commission's ("Commission") May 10, 2021 Financing Order, as clarified by the July 13, 2021 Order Clarifying and Correcting Financing Order in Docket No. E-2, Sub 1262 (the "Financing Order"), Duke Energy Progress, LLC ("DEP") as Servicer of the Senior Secured Series A Storm Recovery Bonds ("Storm Recovery Bonds") has filed a request for an adjustment to the storm recovery bond charges ("Storm Recovery Charges"). This adjustment is intended to satisfy the requirements of N.C. Gen. Stat. § 62-172(b)(3)d., and the Financing Order by ensuring that the Storm Recovery Charges will recover amounts sufficient to timely provide for payments of debt service and other required amounts in connection with the Storm Recovery Bonds.

Per the Financing Order, "After issuance of Storm Recovery Bonds on behalf of DEP, the servicer will submit at least semi-annually (and at least quarterly beginning 12 months prior to the last scheduled final payment date of the last maturing tranche of...Storm Recovery Bonds) a letter in this docket for Commission review, as described in N.C. Gen. Stat. § 62-172(b)(3)d., and in the form attached hereto... and as an exhibit to the servicing agreement" ("True-up Adjustment Letter"). The Storm Recovery Bonds were issued on November 24, 2021. This is DEP's first True-up Adjustment Letter, which is being filed as an optional, interim true-up adjustment in order to ensure the recovery of revenues sufficient to provide for the timely payment of the Periodic Payment Requirement, as provided for in the Financing Order.

Ordering Paragraph 23 of the Financing Order describes how such True-up Adjustment Letters are to be handled:

Upon the filing of a True-up Adjustment Letter made pursuant to this Financing Order, the Commission shall either administratively approve the requested true-up calculation in writing or inform the servicer of any
mathematical or clerical errors in its calculation as expeditiously as possible but no later than 30 days following the servicer's true-up filing; and that notification and correction of any mathematical or clerical errors shall be made so that the true-up is implemented within 30 days of the servicer's filing of a True-up Adjustment Letter. No potential modification to correct an error in a True-up Adjustment Letter shall delay its effective date and any correction or modification which could not be made prior to the effective date shall be made in the next True-up Adjustment Letter. Upon administrative approval or the passage of 30 days without notification of a mathematical or clerical error, no further action of this Commission will be required prior to implementation of the true-up.

Attached is the Duke Energy Progress, LLC Storm Recovery Charge True-up Mechanism Form for the Period April 1, 2022 through June 30, 2022 reflecting the change in the Storm Recovery Charge and supporting Exhibits A - G.

Per DEP's request in its True-up Adjustment Letter and in accordance with the Financing Order, the proposed adjustments to the Storm Recovery Charges will be effective on April 1, 2022.

Respectfully submitted,

Duke Energy Progress, LLC
Attachments

## Duke Energy Progress, LLC / Duke Energy Progress NC Storm Funding LLC Storm Recovery Charge True-up Mechanism Form For Storm Recovery Charge to be effective April 1, 2022

Description
Calculation of the

True-up (1)

Revenue Requirement for Storm Recovery Charge $(1)+(2)=(3)$

```
Storm Recovery Bond Repayment Charge (remitted to SPE)
Current Remittance Period Beginning December 1, 2021 and Ending June 30, 2022 Principal
Interest
Total Current Remittance Period Revenue Requirement (Line 4+5+6+7)
rrent Remittance Period Cash Receipt Transfers and Interest Income:
Cash Receipts Transferred to SPE
Interest Income on Subaccounts at SPE
Total Current Remittance Period Cash Receipt Transfers and Interest Income (Line 11+12)
Estimated Current Remittance Period (Over)/Under Collection (Line 8+13)
Total Revenue Requirements (Line 14)
Less Revenue Collected at Prior Charge
Remaining Revenue to be Collected at New Charge
Forecasted MWh Sales for the Projected Remittance Period collections (adjusted for uncollectibles)
Average Retail Storm Recovery Charge per kWh to be effective April 1, 2022 (Line 18/19)
```

\$ 15,219,001
10,107,246
230,888
223,069
Projected Revenue
Requirement to be
Billed and

223,069
Collected (2)
\$ 25,780,204
(A) $\$ \quad(7,505,040)$ (B) $\$$
B) $\$(5,169,437)$
(A) $\qquad$ (B) $\qquad$
$\$ \quad(7,505,040)$

## Notes:

(A) Amounts are based on actual collections for December 1, 2021 through February 28, 2022.
(B) Includes estimated remittance amounts for March 1, 2022 through March 31, 2022.
(C) Projected for services rendered April 1, 2022 through June 30, 2022. Collections are calculated based on days sales outstanding and charge offs.
(D) Amount will be allocated to each customer class in accordance with allocations approved in last general rate case.

## Duke Energy Progress NC Storm Funding LLC <br> Storm Recovery Bonds <br> Amortization Schedule

|  | Payment Date－July 1，2022 |  |  |
| :--- | ---: | ---: | :---: |
| Tranche | Interest | Principal |  |
| Series A，Tranche A－1 | $\$$ | $1,725,120$ | $\$$ |
| Series A，Tranche A－2 | $\$$ | $5,064,684$ | $\$$ |
| Series A，Tranche A－3 | $\$$ | $3,317,442$ | $\$$ |
| Current Remittance Period Total | $\$$ | $\mathbf{1 0 , 1 0 7 , 2 4 6}$ | $\$$ |


| Payment Date－July 1，2022 |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  | Interest |  |
| Tranche | $\$$ | $1,332,432$ | $\$$ | $16,931,986$ |
| Series A，Tranche A－1 | $\$$ | $4,201,120$ | $\$$ | - |
| Series A，Tranche A－2 | $\$$ | $2,751,795$ | $\$$ | - |
| Series A，Tranche A－3 | $\$$ | $\mathbf{8 , 2 8 5 , 3 4 7}$ | $\$$ | $\mathbf{1 6 , 9 3 1 , 9 8 6}$ |


| Series A，Tranche A－1 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Payment Date | Beginning Principal Balance |  | Interest |  | Principal |  | Total Payment |  | Ending Principal Balance |  |
| July 1， 2022 | \＄ | 221，000，000 | \＄ | 1，725，120 | \＄ | 15，219，001 | \＄ | 16，944，121 | \＄ | 205，780，999 |
| January 1， 2023 | \＄ | 205，780，999 | \＄ | 1，332，432 | \＄ | 16，931，986 | \＄ | 18，264，418 | \＄ | 188，849，013 |
| July 1， 2023 | \＄ | 188，849，013 | \＄ | 1，222，797 | \＄ | 17，019，862 | \＄ | 18，242，660 | \＄ | 171，829，151 |
| January 1， 2024 | \＄ | 171，829，151 | \＄ | 1，112，594 | \＄ | 17，108，196 | \＄ | 18，220，789 | \＄ | 154，720，955 |
| July 1， 2024 | \＄ | 154，720，955 | \＄ | 1，001，818 | \＄ | 17，196，987 | \＄ | 18，198，805 | \＄ | 137，523，968 |
| January 1， 2025 | \＄ | 137，523，968 | \＄ | 890，468 | \＄ | 17，286，240 | \＄ | 18，176，707 | \＄ | 120，237，728 |
| July 1， 2025 | \＄ | 120，237，728 | \＄ | 778，539 | \＄ | 17，375，955 | \＄ | 18，154，494 | \＄ | 102，861，773 |
| January 1， 2026 | \＄ | 102，861，773 | \＄ | 666，030 | \＄ | 17，466，136 | \＄ | 18，132，166 | \＄ | 85，395，637 |
| July 1， 2026 | \＄ | 85，395，637 | \＄ | 552，937 | \＄ | 17，556，786 | \＄ | 18，109，722 | \＄ | 67，838，851 |
| January 1， 2027 | \＄ | 67，838，851 | \＄ | 439，257 | \＄ | 17，647，905 | \＄ | 18，087，162 | \＄ | 50，190，946 |
| July 1， 2027 | \＄ | 50，190，946 | \＄ | 324，986 | \＄ | 17，739，498 | \＄ | 18，064，484 | \＄ | 32，451，448 |
| January 1， 2028 | \＄ | 32，451，448 | \＄ | 210，123 | \＄ | 17，831，566 | \＄ | 18，041，689 | \＄ | 14，619，882 |
| July 1， 2028 | \＄ | 14，619，882 | \＄ | 94，664 | \＄ | 14，619，882 | \＄ | 14，714，546 | \＄ | － |


| Series A, Tranche A-2 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Payment Date | Beginning Principal Balance |  | Interest |  | Principal |  | Total Payment |  | Ending Principal Balance |  |
| July 1, 2022 | \$ | 352,000,000 | \$ | 5,064,684 | \$ | - | \$ | 5,064,684 | \$ | 352,000,000 |
| January 1, 2023 | \$ | 352,000,000 | \$ | 4,201,120 | \$ | - | \$ | 4,201,120 | \$ | 352,000,000 |
| July 1, 2023 | \$ | 352,000,000 | \$ | 4,201,120 | \$ | - | \$ | 4,201,120 | \$ | 352,000,000 |
| January 1, 2024 | \$ | 352,000,000 | \$ | 4,201,120 | \$ | - | \$ | 4,201,120 | \$ | 352,000,000 |
| July 1, 2024 | \$ | 352,000,000 | \$ | 4,201,120 | \$ | - | \$ | 4,201,120 | \$ | 352,000,000 |
| January 1, 2025 | \$ | 352,000,000 | \$ | 4,201,120 | \$ | - | \$ | 4,201,120 | \$ | 352,000,000 |
| July 1, 2025 | \$ | 352,000,000 | \$ | 4,201,120 | \$ | - | \$ | 4,201,120 | \$ | 352,000,000 |
| January 1, 2026 | \$ | 352,000,000 | \$ | 4,201,120 | \$ | - | \$ | 4,201,120 | \$ | 352,000,000 |
| July 1, 2026 | \$ | 352,000,000 | \$ | 4,201,120 | \$ | - | \$ | 4,201,120 | \$ | 352,000,000 |
| January 1, 2027 | \$ | 352,000,000 | \$ | 4,201,120 | \$ | - | \$ | 4,201,120 | \$ | 352,000,000 |
| July 1, 2027 | \$ | 352,000,000 | \$ | 4,201,120 | \$ | - | \$ | 4,201,120 | \$ | 352,000,000 |
| January 1, 2028 | \$ | 352,000,000 | \$ | 4,201,120 | \$ | - | \$ | 4,201,120 | \$ | 352,000,000 |
| July 1, 2028 | \$ | 352,000,000 | \$ | 4,201,120 | \$ | 3,304,230 | \$ | 7,505,350 | \$ | 348,695,770 |
| January 1, 2029 | \$ | 348,695,770 | \$ | 4,161,684 | \$ | 18,038,268 | \$ | 22,199,952 | \$ | 330,657,502 |
| July 1, 2029 | \$ | 330,657,502 | \$ | 3,946,397 | \$ | 18,247,242 | \$ | 22,193,639 | \$ | 312,410,260 |
| January 1, 2030 | \$ | 312,410,260 | \$ | 3,728,616 | \$ | 18,458,636 | \$ | 22,187,253 | \$ | 293,951,624 |
| July 1, 2030 | \$ | 293,951,624 | \$ | 3,508,313 | \$ | 18,672,479 | \$ | 22,180,792 | \$ | 275,279,145 |
| January 1, 2031 | \$ | 275,279,145 | \$ | 3,285,457 | \$ | 18,888,800 | \$ | 22,174,257 | \$ | 256,390,345 |
| July 1, 2031 | \$ | 256,390,345 | \$ | 3,060,019 | \$ | 19,107,627 | \$ | 22,167,646 | \$ | 237,282,718 |
| January 1, 2032 | \$ | 237,282,718 | \$ | 2,831,969 | \$ | 19,328,989 | \$ | 22,160,958 | \$ | 217,953,729 |
| July 1, 2032 | \$ | 217,953,729 | \$ | 2,601,278 | \$ | 19,552,915 | \$ | 22,154,193 | \$ | 198,400,814 |
| January 1, 2033 | \$ | 198,400,814 | \$ | 2,367,914 | \$ | 19,779,435 | \$ | 22,147,349 | \$ | 178,621,379 |
| July 1, 2033 | \$ | 178,621,379 | \$ | 2,131,846 | \$ | 20,008,580 | \$ | 22,140,426 | \$ | 158,612,799 |
| January 1, 2034 | \$ | 158,612,799 | \$ | 1,893,044 | \$ | 20,240,380 | \$ | 22,133,423 | \$ | 138,372,419 |
| July 1, 2034 | \$ | 138,372,419 | \$ | 1,651,475 | \$ | 20,474,864 | \$ | 22,126,339 | \$ | 117,897,555 |
| January 1, 2035 | \$ | 117,897,555 | \$ | 1,407,107 | \$ | 20,712,066 | \$ | 22,119,173 | \$ | 97,185,489 |
| July 1, 2035 | \$ | 97,185,489 | \$ | 1,159,909 | \$ | 20,952,015 | \$ | 22,111,924 | \$ | 76,233,474 |
| January 1, 2036 | \$ | 76,233,474 | \$ | 909,847 | \$ | 21,194,744 | \$ | 22,104,591 | \$ | 55,038,730 |
| July 1, 2036 | \$ | 55,038,730 | \$ | 656,887 | \$ | 21,440,286 | \$ | 22,097,172 | \$ | 33,598,444 |
| January 1, 2037 | \$ | 33,598,444 | \$ | 400,997 | \$ | 21,688,671 | \$ | 22,089,668 | \$ | 11,909,773 |
| July 1, 2037 | \$ | 11,909,773 | \$ | 142,143 | \$ | 11,909,773 | \$ | 12,051,917 | \$ | - |


| Series A, Tranche A-3 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Payment Date | Beginning Principal Balance |  | Interest |  | Principal |  | Total Payment |  | Ending Principal Balance |  |
| July 1, 2022 | \$ | 196,627,000 | \$ | 3,317,442 | \$ | - | \$ | 3,317,442 | \$ | 196,627,000 |
| January 1, 2023 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2023 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2024 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2024 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2025 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2025 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2026 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2026 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2027 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2027 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2028 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2028 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2029 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2029 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2030 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2030 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2031 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2031 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2032 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2032 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2033 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2033 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2034 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2034 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2035 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2035 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2036 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2036 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| January 1, 2037 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | - | \$ | 2,751,795 | \$ | 196,627,000 |
| July 1, 2037 | \$ | 196,627,000 | \$ | 2,751,795 | \$ | 10,030,161 | \$ | 12,781,956 | \$ | 186,596,839 |
| January 1, 2038 | \$ | 186,596,839 | \$ | 2,611,423 | \$ | 22,216,877 | \$ | 24,828,300 | \$ | 164,379,962 |
| July 1, 2038 | \$ | 164,379,962 | \$ | 2,300,498 | \$ | 22,524,691 | \$ | 24,825,189 | \$ | 141,855,271 |
| January 1, 2039 | \$ | 141,855,271 | \$ | 1,985,265 |  | 22,836,771 | \$ | 24,822,036 | \$ | 119,018,500 |
| July 1, 2039 | \$ | 119,018,500 | \$ | 1,665,664 | \$ | 23,153,175 | \$ | 24,818,839 | \$ | 95,865,325 |
| January 1, 2040 | \$ | 95,865,325 | \$ | 1,341,635 | \$ | 23,473,962 | \$ | 24,815,597 | \$ | 72,391,363 |
| July 1, 2040 | \$ | 72,391,363 | \$ | 1,013,117 | \$ | 23,799,194 | \$ | 24,812,311 | \$ | 48,592,169 |
| January 1, 2041 | \$ | 48,592,169 | \$ | 680,047 |  | 24,128,931 | \$ | 24,808,979 | \$ | 24,463,238 |
| July 1, 2041 | \$ | 24,463,238 | \$ | 342,363 | \$ | 24,463,238 | \$ | 24,805,601 | \$ | - |

Duke Energy Progress, LLC

Duke Energy Progress, LLC / Duke Energy Progress NC Storm Funding LLC
Storm Recovery Charges
Daily Remittance Log


Duke Energy Progress, LLC

Duke Energy Progress, LLC / Duke Energy Progress NC Storm Funding LLC
Storm Recovery Charges
Daily Remittance Log


Duke Energy Progress, LLC / Duke Energy Progress NC Storm Funding LLC
Storm Recovery Charges
Daily Remittance Log


Duke Energy Progress, LLC / Duke Energy Progress NC Storm Funding LLC
Storm Recovery Charges
Projected Cash Receipts at Current Rate (as Originally Filed)

| Month New Charge Goes Into Effect: Period End Date: |  | $\begin{array}{r} \text { 12/1/21 } \\ 7 / 1 / 22 \end{array}$ |  | Collection Period Length (months): Revenue Requirement: |  |  |  | 25,798,648 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Month | Residential | Small General Service | Medium General Service | Large General Service | Lighting | Total |
| Rate Class Allocator |  |  | 78.61\% | 10.08\% | 8.86\% | 2.20\% | 0.25\% | 100.00000\% |
| Collection Curve |  | 0 |  |  |  |  |  | 20.000\% |
| Collection Curve |  | 1 |  |  |  |  |  | 80.000\% |
| Writeoff |  |  |  |  |  |  |  | 0.21\% |
| Billing Forecast Allocator |  |  | 43.08\% | 5.14\% | 29.01\% | 21.86\% | 0.92\% | 100.00\% |
| Billing Forecast (MWH) |  | Nov-21 | - | - |  | - | - | - |
|  |  | Dec-21 | 1,433,968 | 170,994 | 965,494 | 727,719 | 30,462 | 3,328,637 |
|  |  | Jan-22 | 1,504,438 | 179,397 | 1,012,942 | 763,482 | 31,959 | 3,492,219 |
|  |  | Feb-22 | 1,398,537 | 166,769 | 941,638 | 709,739 | 29,709 | 3,246,393 |
|  |  | Mar-22 | 1,228,956 | 146,547 | 827,459 | 623,679 | 26,107 | 2,852,747 |
|  |  | Apr-22 | 1,209,044 | 144,173 | 814,052 | 613,574 | 25,684 | 2,806,526 |
|  |  | May-22 | 1,262,310 | 150,525 | 849,916 | 640,606 | 26,815 | 2,930,172 |
|  |  | Jun-22 | 1,438,227 | 171,502 | 968,361 | 729,881 | 30,552 | 3,338,523 |
|  |  |  | 9,475,480 | 1,129,908 | 6,379,862 | 4,808,679 | 201,289 | 21,995,218 |
| Collectable (MWH) |  | Dec-21 | 286,203 | 34,128 | 192,701 | 145,244 | 6,080 | 664,356 |
|  |  | Jan-22 | 300,268 | 35,806 | 202,171 | 152,382 | 6,379 | 697,005 |
|  |  | Feb-22 | 279,131 | 33,285 | 187,940 | 141,655 | 5,930 | 647,941 |
|  |  | Mar-22 | 245,285 | 29,249 | 165,151 | 124,479 | 5,211 | 569,374 |
|  |  | Apr-22 | 241,311 | 28,775 | 162,475 | 122,462 | 5,126 | 560,149 |
|  |  | May-22 | 251,942 | 30,043 | 169,633 | 127,857 | 5,352 | 584,827 |
|  |  | Jun-22 | 287,053 | 34,230 | 193,273 | 145,675 | 6,098 | 666,329 |
|  |  |  | 1,891,192 | 225,516 | 1,273,344 | 959,755 | 40,175 | 4,389,981 |
|  |  | Dec-21 | - | - | - | - | - | - ${ }^{-}$ |
|  |  | Jan-22 | 1,144,811 | 136,514 | 770,804 | 580,976 | 24,319 | 2,657,424 |
|  |  | Feb-22 | 1,201,071 | 143,222 | 808,684 | 609,528 | 25,514 | 2,788,020 |
|  |  | Mar-22 | 1,116,525 | 133,141 | 751,759 | 566,621 | 23,718 | 2,591,764 |
|  |  | Apr-22 | 981,139 | 116,996 | 660,603 | 497,915 | 20,842 | 2,277,496 |
|  |  | May-22 | 965,243 | 115,101 | 649,900 | 489,848 | 20,505 | 2,240,596 |
|  |  | Jun-22 | 1,007,768 | 120,172 | 678,532 | 511,429 | 21,408 | 2,339,309 |
|  |  |  | 6,416,557 | 765,145 | 4,320,282 | 3,256,317 | 136,308 | 14,894,609 |
| MWH at Prior Charge MWH at New Charge |  |  | - | - | - ${ }^{-}$ | - | - | - ${ }^{-}$ |
|  |  |  | 8,307,749 | 990,661 | 5,593,626 | 4,216,071 | 176,482 | 19,284,591 |


| Calculation of New Charge: Collections Required |  | \$ | 20,280,317 | \$ | 2,600,504 | \$ | 2,285,760 | \$ | 567,570 | \$ | 64,497 | \$ | 25,798,648 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less Collections at Prior Charge |  |  | - |  | - |  | - |  | - |  | - |  | - |
| Collections at New Charge |  | \$ | 20,280,317 | \$ | 2,600,504 | \$ | 2,285,760 | \$ | 567,570 | \$ | 64,497 | \$ | 25,798,648 |
| MWH Collected at New Charge |  |  | 8,307,749 |  | 990,661 |  | 5,593,626 |  | 4,216,071 |  | 176,482 |  | 19,284,591 |
| Storm Recovery Charge - $\mathbb{/} / \mathrm{kWh}$ |  |  | 0.244 |  | 0.263 |  | 0.040 |  | 0.013 |  | 0.036 |  | 0.134 |
| Estimated Dollars Collected: | Dec-21 |  | 698,335 |  | 89,758 |  | 77,080 |  | 18,882 |  | 2,189 | \$ | 886,243 |
| (Diff from revenue requirement | Jan-22 |  | 3,525,993 |  | 453,199 |  | 389,190 |  | 95,337 |  | 11,051 |  | 4,474,770 |
| due to charges rounded to | Feb-22 |  | 3,611,694 |  | 464,215 |  | 398,649 |  | 97,654 |  | 11,320 |  | 4,583,532 |
| three decimals) | Mar-22 |  | 3,322,816 |  | 427,085 |  | 366,764 |  | 89,843 |  | 10,414 |  | 4,216,922 |
|  | Apr-22 |  | 2,982,778 |  | 383,379 |  | 329,231 |  | 80,649 |  | 9,349 |  | 3,785,386 |
|  | May-22 |  | 2,969,930 |  | 381,728 |  | 327,813 |  | 80,302 |  | 9,308 |  | 3,769,082 |
|  | Jun-22 |  | 3,159,362 |  | 406,076 |  | 348,722 |  | 85,424 |  | 9,902 |  | 4,009,486 |
|  |  | \$ | 20,270,908 | \$ | 2,605,440 | \$ | 2,237,451 | \$ | 548,089 | \$ | 63,534 | \$ | 25,725,421 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | $(73,226)$ |

Duke Energy Progress, LLC / Duke Energy Progress NC Storm Funding LLC
Storm Recovery Charges
Remaining Projected Estimated Cash Receipts


H at Prior Charge
Last Full Month Bilings Prior to New Charge
MWH Total at Prior Charge
MWH at New Charge
MWH Total

Duke Energy Progress, LLC / Duke Energy Progress NC Storm Funding LLC
Storm Recovery Charges
Remaining Projected Estimated Cash Receipts

MWH at Prior Charge
Last Full Month Billings Prior to New Charge
Portion of First Full Month Billings at Old Charge
MWH Total at Prior Charge

MWH Total at Prior Charge
MWH at New Charge

| $1,161,243$ | 138,473 | 781,867 | 589,315 | 24,668 | $2,695,566$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 906,058 | 108,043 | 610,051 | 459,812 | 19,247 | $2,103,212$ |
| $2,067,301$ | 246,516 | $1,391,918$ | $1,049,127$ | 43,916 | $4,798,778$ |
| $6,388,016$ | 761,742 | $4,301,066$ | $3,241,833$ | 135,701 | $14,828,358$ |
| $8,455,317$ | $1,008,258$ | $5,692,984$ | $4,290,960$ | 179,617 | $19,627,136$ |

Calculation of New Charge:

| Collections Required | \$ | 20,097,079 | \$ | 2,576,042 | \$ | 2,264,172 | \$ | 564,671 | \$ | 64,022 | \$ | 25,565,986 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less Collections at Prior Charge |  | 6,201,902 |  | 791,317 |  | 709,878 |  | 178,352 |  | 20,201 |  | 7,901,650 |
| Collections at New Charge | \$ | 13,895,177 | \$ | 1,784,724 | \$ | 1,554,294 | \$ | 386,319 | \$ | 43,821 | \$ | 17,664,336 |
| MWH Collected at New Charge |  | 6,388,016 |  | 761,742 |  | 4,301,066 |  | 3,241,833 |  | 135,701 |  | 14,828,358 |
| New Storm Recovery Charge (July - December 2022) - ©/kWh |  | 0.218 |  | 0.234 |  | 0.036 |  | 0.012 |  | 0.032 |  | 0.119 |
| Existing Storm Recovery Charge (April - June 2022) - C/kWh |  | 0.300 |  | 0.321 |  | 0.051 |  | 0.017 |  | 0.046 |  | 0.164 |


| Jul-22 | \$ | 4,188,216 | \$ | 534,386 | \$ | 479,389 | \$ | 120,443 | \$ | 13,642 | \$ | 5,336,075 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aug-22 |  | 4,050,184 |  | 518,277 |  | 458,875 |  | 114,747 |  | 13,014 |  | 5,155,098 |
| Sep-22 |  | 3,471,470 |  | 445,932 |  | 387,946 |  | 96,389 |  | 10,952 |  | 4,412,688 |
| Oct-22 |  | 3,160,331 |  | 405,964 |  | 353,175 |  | 87,750 |  | 9,970 |  | 4,017,190 |
| Nov-22 |  | 2,703,569 |  | 347,290 |  | 302,131 |  | 75,067 |  | 8,529 |  | 3,436,587 |
| Dec-22 |  | 2,603,435 |  | 334,427 |  | 290,941 |  | 72,287 |  | 8,213 |  | 3,309,303 |
|  | \$ | 20,177,205 | \$ | 2,586,275 | \$ | 2,272,458 | \$ | 566,682 | \$ | 64,320 | \$ | 25,666,940 |


| Rate Class | Applicable Schedules | (A) Revenue Requirement Allocated by Class ${ }^{(1)}$ $(\$ \mathbf{0 0 0})$ | $\begin{gathered} \text { (B) } \\ \text { Effective } \\ \text { Sales }{ }^{(2)} \\ (\mathrm{MWh}) \\ \hline \end{gathered}$ | (C) Storm Recovery Charge ( $\phi / \mathrm{kWh}$ ) |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | (A) * $100 /$ (B) |
| Residential | RES, R-TOUD, R-TOU | \$5,728 | 1,912,289 | 0.300 |
| Small General Service | SGS, SGS-TOUE, SGS-TOUCLR, <br> TSF \& TSS | \$733 | 228,032 | 0.321 |
| Medium General Service | MGS, SGS-TOU, SI, CH-TOUE, GS-TES, APH-TES, CSG, CSE | \$656 | 1,287,549 | 0.050 |
| Large General Service | LGS, LGS-TOU, LGS-RTP | \$166 | 970,461 | 0.017 |
| Lighting | ALS, SLS, SLR \& SFLS | \$18 | 40,623 | 0.045 |
| Total |  | \$7,301 | 4,438,954 | 0.164 |
| ${ }^{(1)}$ Revenue Requirements have been grossed-up to reflect uncollectible account write-offs and regulatory fees. <br> ${ }^{(2)}$ Total Effective Sales are based on the Company's Fall 2021 retail load forecast, adjusted for collection curves. Effective Sales have been allocated to Rate Classes using billed kWh sales for year 2018. |  |  |  |  |

Duke Energy Progress，LLC／Duke Energy Progress NC Storm Funding LLC

## Storm Recovery Charges

Revenue Requirement Variance Analysis

Estimated Revenue Requirement（from IAL）
Remittance Period Beginning at Issuance and Ended June 30， 2022
Principal

| $\$$ | $15,219,001$ |
| ---: | ---: |
|  | $10,107,246$ |
|  | 407,776 |
| 64,626 |  |
| $\$$ | $25,798,649$ |

Total Projected Remittance Period Revenue Requirement

Estimated Revenue Requirement（current estimate）
Remittance Period Beginning at Issuance and Ended June 30， 2022

| Principal | $\$$ | $15,219,001$ |
| :--- | ---: | ---: |
| Interest | $10,107,246$ |  |
| Servicing Costs \＆Other Expenses | 389,331 |  |
| Return on Capital | 64,626 |  |
| cted Remittance Period Revenue Requirement | $\$$ | $25,780,204$ |

Total Projected Remittance Period Revenue Requirement

Variance
Remittance Period Beginning at Issuance and Ended June 30， 2022

| Principal | $\$$ |
| :--- | :---: |
| Interest | - |
| Servicing Costs \＆Other Expenses | - |
| Return on Capital | $(18,445)$ |
|  | $\$$ |

Estimated Revenue Requirement（current estimate）
Remittance Period Beginning July 1， 2022 and Ending December 31， 2022

| Principal | $\$ 16,931,986$ |
| :--- | ---: | ---: |
| Interest | $8,285,347$ |
| Servicing Costs \＆Other Expenses | 294,061 |
| Return on Capital | 54,592 |
| cted Remittance Period Revenue Requirement | $\$ \quad 25,565,986$ |

Duke Energy Progress, LLC

Duke Energy Progress, LLC / Duke Energy Progress NC Storm Funding LLC
Storm Recovery Charges
Ongoing Costs and Expense Estimates

|  | Issuance to June 30, 2022 |  |  |
| :--- | ---: | ---: | ---: |
| Description | Original Estimate | Current Estimate |  |
| Servicing Fee | $\$$ | 230,888 | $\$$ |
| Administration Fee | 50,000 | 230,888 |  |
| Returned on Invested Capital | 64,626 | 50,000 |  |
| Auditor Fees | 50,000 | 64,626 |  |
| Regulatory Assessment Fee | 37,937 | $\mathbf{7 5 , 0 0 0}$ |  |
| Legal Fees | 5,000 | $\mathbf{3 3 , 4 4 3}$ |  |
| Rating Agency Surveillance Fees (to be billed one year from issuance date) | 23,750 | - |  |
| Trustee Fees (to be billed one year from issuance date) | 7,200 | - |  |
| Independent Manager Fees (to be billed one year from issuance date) | 1,750 | - |  |
| Miscellaneous Fees and Expenses | 1,250 | - |  |
| Servicing Costs and Other Ongoing Expenses | $\mathbf{4 7 2 , 4 0 1}$ | $\mathbf{\$}$ | $\mathbf{4 5 3 , 9 5 7}$ |


|  | July 1, 2022 to December 31, 2022 |
| :--- | :---: |
| Description | Current Estimate |
| Servicing Fee | $\$$ |
| Administration Fee | 195,042 |
| Returned on Invested Capital | - |
| Auditor Fees | 54,592 |
| Regulatory Assessment Fee | - |
| Legal Fees | 33,619 |
| Rating Agency Surveillance Fees (to be billed one year from issuance date) | - |
| Trustee Fees (to be billed one year from issuance date) | 47,500 |
| Independent Manager Fees (to be billed one year from issuance date) | 14,400 |
| Miscellaneous Fees and Expenses | 3,500 |
| Servicing Costs and Other Ongoing Expenses | $\mathbf{l}$ |

Duke Energy Progress, LLC / Duke Energy Progress NC Storm Funding LLC
Storm Recovery Charges
Current vs Proposed Rate Projection Comparison

Beginning Balance
Collections
Actual Collections (net of charge-offs)
Projected Collections (net of charge-offs)
Revenue Requirement

| AS FILED IN IALOriginal Projections at Current Rates |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dec-21 | Jan-22 | Feb-22 | Mar-22 | Apr-22 | May-22 | Jun-22 | Total |

Beginning Balance
Collections
Actual Collections (net of charge-offs)
Projected Collections (net of charge-offs)

|  | WITHOUT INTERIM TRUE-UP ADJUSTMENT <br>  <br>  <br>  <br> Current Projections at Current Rates |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Dec-21 | Jan-22 | Feb-22 | Mar-22 | Apr-22 | May-22 | Jun-22 | Total |

(Over)/Under Balance
$(7,505,040)$ $(16,733,391)$ 25,780,204

Interest Income
(Over)/Under Balance
$(164,734)$
$(2,159,965)$
$(5,180,341)$
$(5,169,437)$
$(3,785,386)$
$(3,769,082)$
$(4,009,486)$

1,541,773

| WITH INTERIM TRUE-UP ADJUSTMENT Current Projections at Revised Rates, assuming April 1 increase |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dec-21 | Jan-22 | Feb-22 | Mar-22 | Apr-22 | May-22 | Jun-22 | Total |

Beginning Balance
Collections
Actual Collections (net of charge-offs)
Projected Collections (net of charge-offs)

Revenue Requirement
$(164,734)$
(2,159,965)
$(5,180,341)$
$\begin{array}{rrrr}(5,169,437) & (4,102,037) & (4,370,260) & (4,582,947) \\ (18,224,681) \\ 25,780,204\end{array}$
Interest Income
(Over)/Under Balance

