

ATTACHMENT A

NC Alliance to Protect People and
Places We Live
Docket No. E-100, Sub 180
Net Metering
NC-APPPL Data Request No. 1
Item No. 1-1
Page 1 of 1

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Mar 29 2022

DUKE ENERGY CAROLINAS, LLC AND DUKE ENERGY PROGRESS, LLC

Request:

Please provide documentation that states how much coal and natural gas Duke Energy purchased, in terms of purchased fuel and transport costs, and by company (DEC and DEP), from January 1, 2017 through December 31, 2021.

Response:

Please see attached files “NC-APPPL DR 1-1 (DEP)” and “NC-APPPL DR 1-1 (DEC)” attached.



NC-APPPL%20DR1-1 NC-APPPL%20DR1-1
%20(DEP)_E-100%20: %20(DEC)%20E-100%

NC Alliance to Protect People and
Places We Live
Docket No. E-100, Sub 180
Net Metering
NC-APPPL Data Request No. 1
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DUKE ENERGY CAROLINAS, LLC AND DUKE ENERGY PROGRESS, LLC

Request:

Please provide documentation that states how much excess energy carried forward by net metering customers did Duke Energy zero out on May 31, from January 1, 2017 to December 31, 2021, in kWh and in dollars and by company (DEC and DEP).

Response:

Work in progress

| | | | | | | |
|---|------------------|----------------|----------------|----------------|----------------|----------------|
| Docket: E-100, Sub 180 | | | | | | |
| Question #: NC-APPPL DR1-1 (DEC) | | | | | | |
| Duke Energy Carolinas, LLC | | | | | | |
| Coal and Natural Gas Purchases - Commodity and Transportation Costs 2017-2021 | | | | | | |
| | | 2017 | 2018 | 2019 | 2020 | 2021 |
| Coal | commodity | \$ 452,046,603 | \$ 410,394,317 | \$ 454,589,050 | \$ 321,574,873 | \$ 254,296,270 |
| Coal | transportation | \$ 246,974,623 | \$ 247,103,898 | \$ 239,471,942 | \$ 203,349,407 | \$ 173,088,428 |
| Coal | total | \$ 699,021,225 | \$ 657,498,215 | \$ 694,060,992 | \$ 524,924,279 | \$ 427,384,699 |
| Natural Gas | commodity | \$ 289,858,973 | \$ 442,912,001 | \$ 365,744,637 | \$ 334,048,156 | \$ 717,761,869 |
| Natural Gas | transportation * | \$ 5,230,666 | \$ 36,929,822 | \$ 39,385,527 | \$ 47,857,279 | \$ 56,131,942 |
| Natural Gas | total | \$ 295,089,639 | \$ 479,841,823 | \$ 405,130,164 | \$ 381,905,435 | \$ 773,893,811 |
| Biogas | commodity | \$ 996,324 | \$ 3,288,963 | \$ 1,068,634 | \$ 3,179,904 | \$ 3,208,422 |
| Biogas | transportation | \$ - | \$ 177,242 | \$ 258,096 | \$ 310,471 | \$ 305,008 |
| Biogas | total | \$ 996,324 | \$ 3,466,205 | \$ 1,326,730 | \$ 3,490,374 | \$ 3,513,430 |
| <p>Note *: Natural Gas transportation and storage costs began being itemized separately from commodity costs in recordkeeping as of October 2017; therefore, the transportation provided for 2017 pertains only to the months of Oct17-Dec17. Transportation for the months of Jan17-Sep17 is included in 2017 commodity costs.</p> | | | | | | |

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|---|------------------|----------------|----------------|----------------|----------------|----------------|
| Docket: E-100, Sub 180 | | | | | | |
| Question #: NC-APPPL DR1-1 (DEP) | | | | | | |
| Duke Energy Progress, LLC | | | | | | |
| Coal and Natural Gas Purchases - Commodity and Transportation Costs 2017-2021 | | | | | | |
| | | 2017 | 2018 | 2019 | 2020 | 2021 |
| Coal | commodity | \$ 183,099,470 | \$ 163,558,020 | \$ 254,148,972 | \$ 135,335,295 | \$ 126,430,589 |
| Coal | transportation | \$ 104,428,535 | \$ 107,622,861 | \$ 135,757,904 | \$ 91,288,583 | \$ 99,639,764 |
| Coal | total | \$ 287,528,005 | \$ 271,180,881 | \$ 389,906,876 | \$ 226,623,878 | \$ 226,070,353 |
| Natural Gas | commodity | \$ 663,332,968 | \$ 704,558,728 | \$ 493,705,580 | \$ 423,562,235 | \$ 622,279,888 |
| Natural Gas | transportation * | \$ 34,388,288 | \$ 130,556,746 | \$ 152,549,352 | \$ 155,280,694 | \$ 148,453,716 |
| Natural Gas | total | \$ 697,721,256 | \$ 835,115,474 | \$ 646,254,932 | \$ 578,842,929 | \$ 770,733,604 |
| Biogas | commodity | n/a | \$ 576,817 | \$ 1,592,318 | \$ 4,860,282 | \$ 2,894,382 |
| Biogas | transportation | n/a | \$ 5,366 | \$ 6,492 | \$ 41,186 | \$ 56,393 |
| Biogas | total | n/a | \$ 582,183 | \$ 1,598,810 | \$ 4,901,469 | \$ 2,950,775 |
| <p>Note *: Natural Gas transportation and storage costs began being itemized separately from commodity costs in recordkeeping as of October 2017; therefore, the transportation provided for 2017 pertains only to the months of Oct17-Dec17. Transportation for the months of Jan17-Sep17 is included in 2017 commodity costs.</p> | | | | | | |