NORTH CAROLINA UTILITIES COMMISSION

REPORT ON MANDATORY COVID-19 STATE OF EMERGENCY MONTHLY REPORTING FOR THE MONTH ENDED MAY 31, 2021 Docket No. M-100, Sub 158

Thursday, September 23rd, 2021

On July 29, 2020, the North Carolina Utilities Commission (Commission) issued an order lifting the disconnection moratorium it had placed on jurisdictional utilities regulated by the Commission at the outset of the COVID-19 crisis. In addition to lifting the moratorium, the order also set minimum requirements for the establishment of repayment plans for arrearages that had occurred during the moratorium and required utilities to submit monthly monitoring reports on a range of metrics.

On September 9, 2020, the Commission issued an order finalizing the COVID-19 State of Emergency Monthly Reporting Form and excluding resellers and Class C water and wastewater public utilities from the mandatory reporting requirement.

On February 23, 2021, the Commission issued an order suspending disconnections and providing for extended special repayment plans for certain vulnerable residential customers and requiring door hanger notices. This order is applicable to the seven large electricity, natural gas, and water utilities. The order ceased customer disconnections through March 31, 2021, for nonpayment of bills for residential customers who household is eligible to receive assistance (whether funds are then available or not) from LIEAP, CIP, or the North Carolina Housing Opportunities and Prevention of Evictions (NC HOPE) Program. The order required through March 31, 2020, service disconnect door-hangers be placed at all residences within 24 to 36 hours prior to disconnection, advising residential customers of their options to avoid disconnection. The order provided for extended special repayment plans (no fewer than 18 months) for residential customers who household is eligible to receive assistance (whether funds are then available or not) from LIEAP, CIP, or the North Carolina Housing Opportunities and Prevention of Evictions (NC HOPE) Program.

On March 23, 2021, the Commission issued an order extending the door hanger notice requirement which is applicable to the seven large electricity, natural gas, and water utilities. The order extends through June 30, 2021, the requirement that DEC, DEP, DENC, PNG, PSNC, CWS, and Aqua to place a service disconnect door hanger at all residences within 24 to 36 hours prior to disconnection and advises residential customers of their options to avoid disconnection.

On April 5, 2021, the Commission issued an order reinstating the limited residential disconnection moratorium. The order is applicable to seven large electricity, natural gas, and water utilities and reinstates the limited residential disconnection moratorium effective immediately through June 30, 2021. The order requires the Public Staff to file a monthly report regarding the total complaints by utility and requires DEC and DEP to file comments, by no later than April 20, 2021. The order solicits comments, to be filed by no later than June 15, 2021 responsive to the comments filed by DEC and DEP, and also regarding the progress of the public health and economic recovery and whether further extension of the Limited Residential Disconnection Moratorium is necessary.

For the period May 1, 2021, through May 31, 2021, 37 utilities submitted reports (see Appendix A for a full list of utilities submitting reports). Of the 37 utilities that reported, five are

electricity providers, three are natural gas providers, and 29 are providers of water and/or wastewater services.

Accounts Past Due

The reporting jurisdictional utilities reported that, as of May 31, 2021, an aggregate of \$197,751,775 in residential and nonresidential customer arrearages were 30 or more days past due (\$12,435,002 more than the amount of arrears reported as of April 30, 2021). Of the reported amount this month, approximately 83.4% or \$164,841,921 is attributable to the three largest investor-owned electric utilities - Duke Energy Carolinas, LLC (DEC), Duke Energy Progress, LLC (DEP, and collectively with DEC, Duke Energy), and Virginia Electric and Power Company d/b/a Dominion Energy North Carolina. Table 1 shows a summary of arrearages and past due accounts for each type of utility service.

| Table 1: Summary of Arrearages and Past Due Accounts | | | | | | |
|--|------------------------|--------------------|--------------------------------|---------------------|---------------------------------------|--|
| Utility Service | Number of Utilities | Active Customer | Number of Past Due Accounts | Percent Past Due | Total Amount Past Due ¹ | |
| Provided | Responding | Accounts | Due Accounts | Due | Pasi Due | |
| Electricity | 5 | 3,718,909 | 519,877 | 14.0% | \$164,994,127 | |
| Natural Gas | 3 | 1,412,316 | 156,942 | 11.1% | \$30,352,667 | |
| Water and Wastewater | 29 | 191,411 | 12,383 | 6.5% | \$2,404,981 | |

As of May 31, 2021, electric utilities reported that 519,877 (14.0%) of their accounts were past due, and natural gas utilities reported that 156,942 (11.1%) of their accounts were past due. As of May 31, 2021, utilities providing water and/or wastewater services reported that 12,383 (6.5%) of their accounts were past due.

<u>Disconnections</u>, <u>Reconnections</u>, <u>and Payment Plans</u>

As of May 31, 2021, utilities reported carrying out 2,072 disconnections² during the month of May. Utilities reported that 163,658 residential accounts were on payment plans with the majority of these being reported by DEC and DEP.

Trends and Future Outlook

As of May 31, 2021, many customers are behind on their bills with most utilities experiencing 6% - 14% of their overall accounts past due. Average arrearages vary in trend over time based on industry and size. Average arrearages on past due accounts at the end of the month is decreasing for the natural gas industry and increasing for the electric industry and for the larger water and sewer providers in May 2021.

Repayment plan enrollment increased from October 2020 through February 2021 for the natural gas service providers but decreased from February 2021 to May 2021. In May 2021, repayment plan enrollment for electric service providers slightly increased for the first time since February 2021. For the large water and sewer service providers, repayment plan enrollment

¹ The survey form defined past due amounts as unpaid balances 30 days and older.

² This total does not include accounts that were disconnected and reconnected within 24 hours.

decreased from March 2021 to April 2021 but increased slightly from April 2021 to May 2021. The percentage of customers enrolling remains low. There are more enrolled in electric than in the other sectors, but in May 2021 fewer than 4% of electric customers are enrolled. The average balance on repayments plans had decreased from October 2020 to March 2021 for electric providers but has increased from April 2021 to May 2021. Natural gas and large water and sewer providers experienced their highest average balance on repayment plans in May 2021 since they started reporting this data in August 2020.

Disconnections were nearly non-existent in August 2020 and September 2020, increasing somewhat in October 2020 and more drastically in November 2020. From November 2020 through May 2021, the percentage of accounts disconnected for non-payment decreased on average for the electric and natural gas utility providers. The large water and sewer providers saw a sharp decrease in disconnections from December 2020 to February 2021, but the disconnections have increased slightly from February 2021 to May 2021. Most disconnections ended up being reconnected (and most within 24 hours). The net number of customers disconnected and not reconnected from April 2021 to May 2021 increased on average for the electric and natural gas group but decreased on average for the larger water and sewer groups. (These trends can be seen on the graphs shown in Appendix B that were produced by the UNC School of Government - Environmental Finance Center.)

Additional Information

This report, as well as the raw data reported by the jurisdictional utilities, will be filed in NCUC Docket No. M-100, Sub 158, which is publicly available on the Commission's website: www.ncuc.net. Please contact Ellen Burns at eburns@ncuc.net if you have any questions or if you would like to be provided with any additional information.

Appendix A

| | Utility Service Provider Name | Utility Service | |
|----|--|-------------------------|--|
| 1 | 904 Georgetown Treatment Plant, LLC | Water and/or Wastewater | |
| 2 | A & D Water Service, Inc. | Water and/or Wastewater | |
| 3 | Albemarle Plantation Utility Company, Inc. | Water and/or Wastewater | |
| 4 | Aqua North Carolina, Inc. | Water and/or Wastewater | |
| 5 | Bay Tree Utility Company | Water and/or Wastewater | |
| 6 | Beacons Reach Master Association, Inc. | Water and/or Wastewater | |
| 7 | Carolina Water Service, Inc. of North Carolina | Water and/or Wastewater | |
| 8 | Clarke Utilities, Inc. | Water and/or Wastewater | |
| 9 | Corriher Water Service | Water and/or Wastewater | |
| 10 | Cross-State Development Corporation | Water and/or Wastewater | |
| 11 | Dominion Energy North Carolina | Electric | |
| 12 | Duke Energy Carolinas, LLC | Electric | |
| 13 | Duke Energy Progress, LLC | Electric | |
| 14 | Enviro-Tech of North Carolina, Inc. | Water and/or Wastewater | |
| 15 | Fearrington Utilities | Water and/or Wastewater | |
| 16 | Frontier Natural Gas Company | Natural Gas | |
| 17 | Gensinger; John | Water and/or Wastewater | |
| 18 | GGCC Utility, Inc. | Water and/or Wastewater | |
| 19 | Ginguite Woods Water Reclamation Association, Inc. | Water and/or Wastewater | |
| 20 | HH Water, LLC | Water and/or Wastewater | |
| 21 | Harrco Utility Corporation | Water and/or Wastewater | |
| 22 | JL Golf Management, LLC | Water and/or Wastewater | |
| 23 | KRJ, Inc. | Water and/or Wastewater | |
| 24 | Lake Junaluska Assembly, Inc. | Water and/or Wastewater | |
| 25 | Meadowsland Development, LLC | Water and/or Wastewater | |
| 26 | MECO Utilities, Inc. | Water and/or Wastewater | |
| 27 | New River Light and Power Company | Electric | |
| 28 | Old North State Water Company, LLC | Water and/or Wastewater | |
| 29 | Old North Utility Services, Inc. | Water and/or Wastewater | |
| 30 | Piedmont Natural Gas Company, Inc. | Natural Gas | |
| 31 | Pine Island Currituck, LLC | Water and/or Wastewater | |
| 32 | Pluris Hampstead, LLC | Water and/or Wastewater | |
| 33 | Pluris Webb Creek, LLC | Water and/or Wastewater | |
| 34 | Pluris, LLC | Water and/or Wastewater | |
| 35 | Public Service Company of North Carolina, Inc. | Natural Gas | |
| 36 | Sandler Utilities At Mill Run LLC | Water and/or Wastewater | |
| 37 | Scientific Water and Sewerage Corporation | Water and/or Wastewater | |
| 38 | Total Environmental Solutions, Inc | Water and/or Wastewater | |
| 39 | Water Quality Utilities, Inc. | Water and/or Wastewater | |
| 40 | Western Carolina University | Electric | |

Appendix B

The Impact of COVID 19 on Commission Regulated Utilities



The Impact of COVID 19 on Commission Regulated Utilities – May Reporting Period

September 23rd, 2021



SUMMARY OF NCUC COVID-19 RESPONSE

- March 10, 2020: Governor Cooper issues Executive Order (EO) No. 116 declaring state of emergency to coordinate response and protective actions to prevent the spread of COVID-19
- March 19, 2020: NCUC issues Order Suspending Utility Disconnections for Non-Payment, Allowing Reconnection, and Waiving Certain Fees
- March 31, 2020: Governor Cooper issues EO No. 124 prohibiting utilities including electric, gas, water and wastewater services from disconnecting customers unable to pay during the COVID-19 pandemic and from collecting fees, penalties, or interest for late payments. EO No. 124 also required public utilities to report implementation information weekly to the Commission.
- May 30, 2020: Governor Cooper issues EO No. 142 extending the disconnect moratorium until 11:59 pm on July 29, 2020, and required public utilities to continue to report implementation information to the Commission, now on a monthly basis.
- July 29, 2020: NCUC issues Order Lifting Disconnection Moratorium and Allowing Collection of Arrearages Pursuant to Special Repayment Plans in Docket No. M-100, Sub 158; EO No. 124 expires
 - Resumes customer disconnections beginning on September 1, 2020, for bills mailed after September 1st and pursuant to existing notice requirements
 - Late fee moratorium remains in effect "through the end of the State of Emergency or until further order of the Commission"
 - Allows collection of arrearages pursuant to repayment plans (12 months unless a customer agrees to fewer)
 - Encourages leniency during the state of emergency
- September 9, 2020: NCUC finalizes COVID-19 State of Emergency Monthly Reporting Form, which all jurisdictional electric, natural gas, water, and wastewater public utilities, excluding resellers and Class C water and wastewater public utilities, must submit to the Commission on a monthly basis



SUMMARY OF NCUC COVID-19 RESPONSE

- On February 23, 2021: NCUC issues Order Suspending Disconnections and Providing for Extended Special Repayment Plans for Certain Vulnerable Residential Customers and Requiring Door Hanger Notices in Docket No. M-100, Sub 158
 - Applicable to seven large electricity, natural gas, and water utilities
 - Ceases customer disconnections through March 31, 2021, for nonpayment of bills for residential customers who household is eligible to receive assistance (whether funds are then available or not) from LIEAP, CIP, or the North Carolina Housing Opportunities and Prevention of Evictions (NC HOPE) Program
 - Requires through March 31, 2020, service disconnect door-hangers be placed at all residences within 24 to 36 hours prior to disconnection, advising residential customers of their options to avoid disconnection
 - Provides for Extended Special Repayment Plans (no fewer than 18 months) for residential customers who household is eligible to receive assistance (whether funds are then available or not) from LIEAP, CIP, or the North Carolina Housing Opportunities and Prevention of Evictions (NC HOPE) Program
- On March 23, 2021: NCUC issues Order Extending Door Hanger Notice Requirement in Docket No. M-100, Sub 158
 - Applicable to seven large electricity, natural gas, and water utilities
 - Extends through June 30, 2021, the requirement that DEC, DEP, DENC, PNG, PSNC, CWS, and Aqua place a service disconnect door hanger at all residences within 24 to 36 hours prior to disconnection, advising residential customers of their options to avoid disconnection
- On April 5, 2021: NCUC issues Order Reinstating Limited Residential Disconnection Moratorium
 - Applicable to seven large electricity, natural gas, and water utilities
 - Reinstates the Limited Residential Disconnection Moratorium effective immediately through June 30, 2021
 - Requires the Public Staff to file a monthly report regarding the total complaints by utility
 - Requires DEC and DEP to file comments, by no later than April 20, 2021
 - Solicits comments, to be filed by no later than June 15, 2021, responsive to the comments filed by DEC and DEP, and also regarding the progress of the public health and economic recovery and whether further extension of the Limited Residential Disconnection Moratorium is necessary



COVID-19 STATE OF EMERGENCY MONTHLY REPORTING TRENDS



IMPACTS OF COVID-19 ON REGULATED UTILITIES AND CUSTOMERS

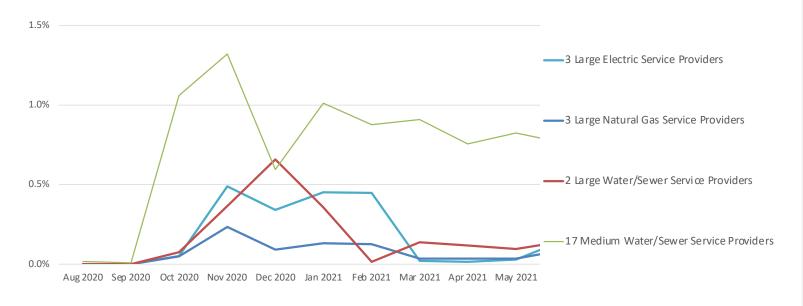
- Many customers are behind on their bills, but that trend has declined on average over time with most utilities experiencing 5% 12% of their overall accounts past due.
- The average arrears vary in trend over time based on industry and size.
- Average arrears on past due accounts at the end of the month increased on average for larger water and sewer providers and remained the same on average for the natural gas industry and electric industry in April 2021.
- Repayment plan enrollment increased from October 2020 through February 2021 for the electric service providers and natural gas service providers but decreased from February 2021 to April 2021. For the large water and sewer service providers, repayment plan enrollment has decreased from January 2021 to April 2021. The percentage of customers enrolling remains low. There are more enrolled in electric than in the other sectors, but in March 2021 less than 4% of electric customers are enrolled.
- The average balance on repayments plans has decreased from October 2020 to April 2021 for electric providers. In April 2021, average balance on repayments for natural gas providers decreased for the first time since November 2020. The average balance on repayments for water and sewer service providers also decreased in April.
- Disconnections were nearly non-existent in August 2020 and September 2020, increasing a little in October 2020 and more drastically in November 2020. From November 2020 through April 2021, the percentage of accounts disconnected for non-payment has decreased on average for the electric and natural gas utility providers. The large water and sewer providers saw a sharp decrease in disconnections from December 2020 to February 2021, but the disconnections increased from February 2021 to March 2021. In April 2021, disconnections for non-payment decreased once again for larger water and sewer providers. The majority of disconnections ended up being reconnected (and most within 24 hours).
- The net number of customers disconnected and not reconnected from March 2021 to April 2021 decreased on average for electric service providers but increased on average for the natural gas and large water and sewer groups.



CUSTOMER DISCONNECTIONS



Percentage of Accounts Disconnected for Non-Payment (including Reconnected Accounts)

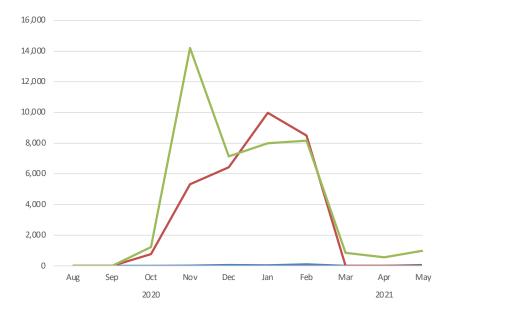




DISCONNECTIONS BY ELECTRIC UTILITIES



Number of Accounts Disconnected for Non-Payment (Including Reconnected Accounts)

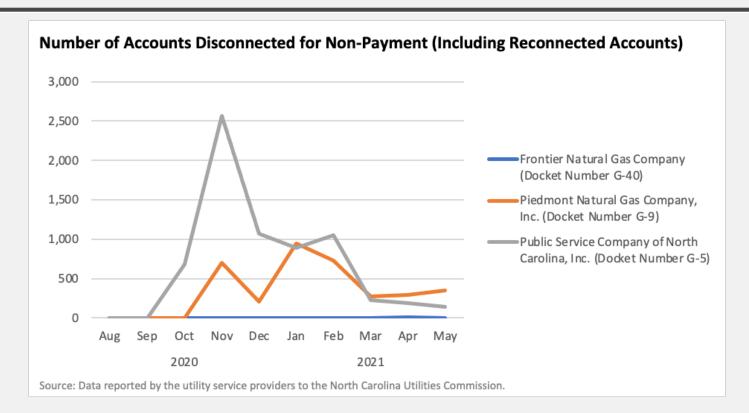


- Dominion Energy North Carolina; Virginia Electric & Power Co., dba (Docket Number E-22)
- Duke Energy Carolinas, LLC (Docket Number E-7)
- ——Duke Energy Progress, LLC (Docket Number E-2)

Source: Data reported by the utility service providers to the North Carolina Utilities Commission.



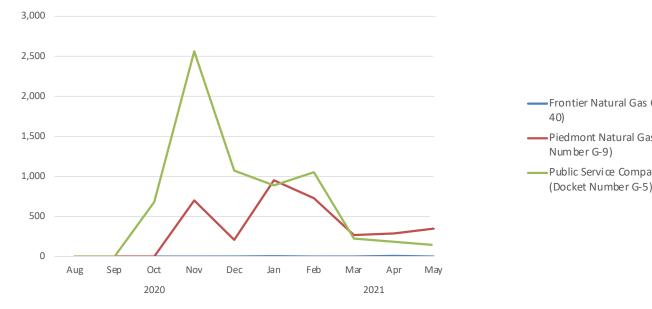
DISCONNECTIONS BY NATURAL GAS UTILITIES





DISCONNECTIONS BY WATER & WASTEWATER UTILITIES – LARGEST 2 COMPANIES

Number of Accounts Disconnected for Non-Payment (Including Reconnected Accounts)



- ---- Frontier Natural Gas Company (Docket Number G-
- Piedmont Natural Gas Company, Inc. (Docket
- ——Public Service Company of North Carolina, Inc. (Docket Number G-5)

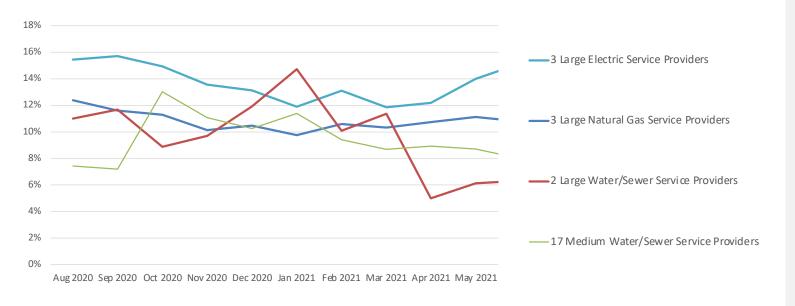
Graph courtesy of UNC School of Government – Environmental Finance Center

Source: Data reported by the utility service providers to the North Carolina Utilities Commission

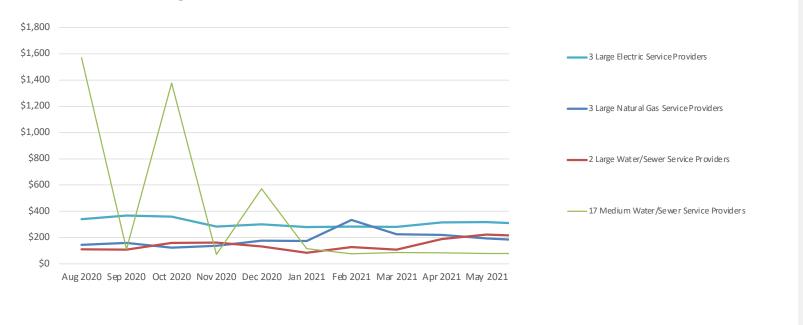


ARREARAGES

Percentage of Accounts Considered Past Due at the End of the Month

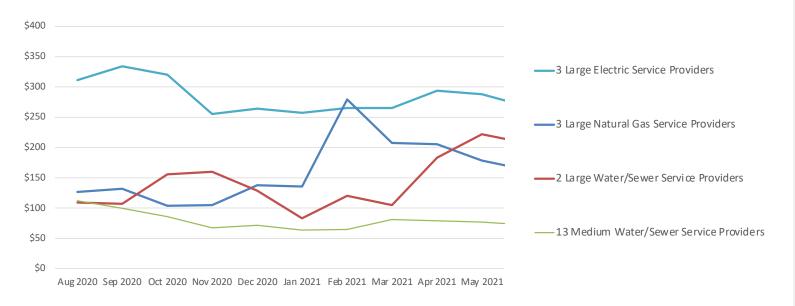


Average Arrears on Past Due Accounts at the End of the Month



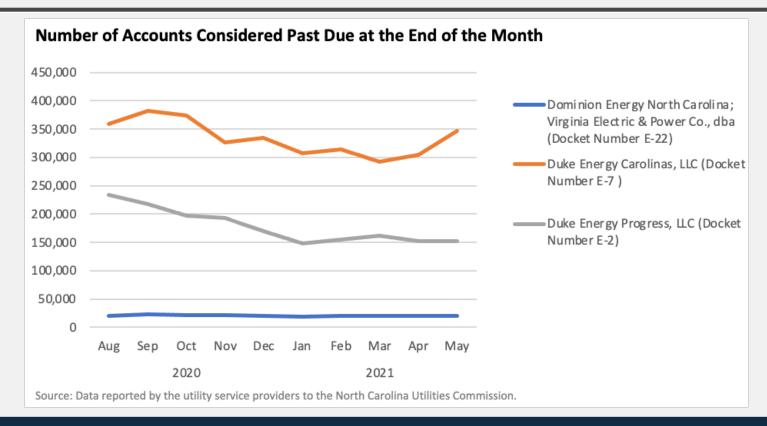


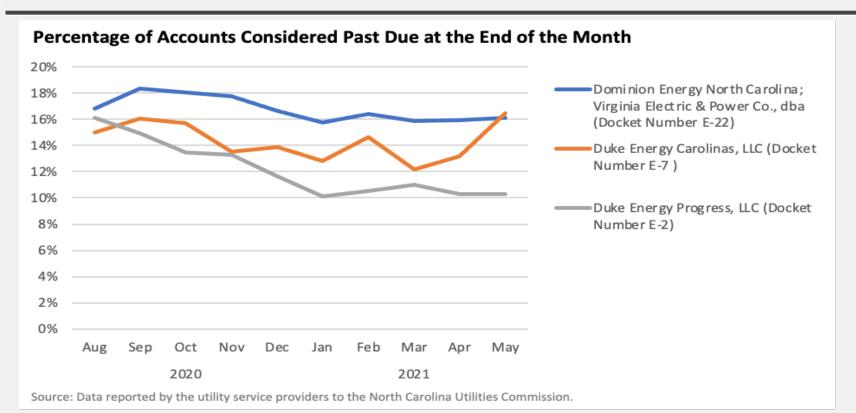
Average Arrears on Past Due Accounts at the End of the Month: Residential Accounts Only



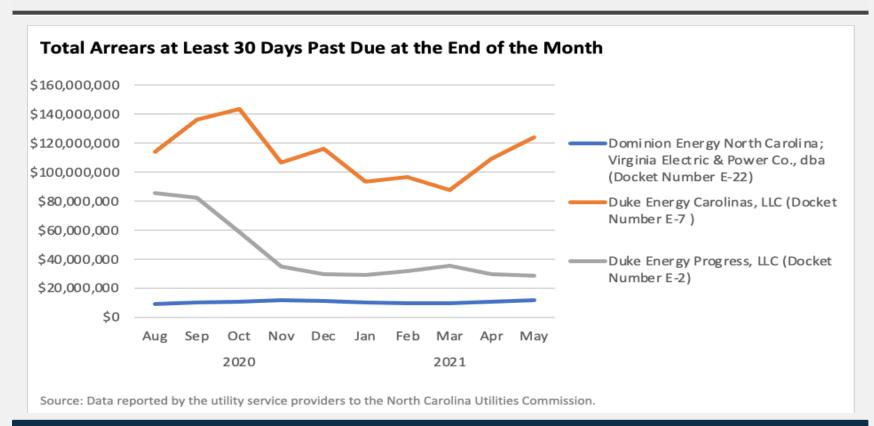


ELECTRIC UTILITY ARREARAGES

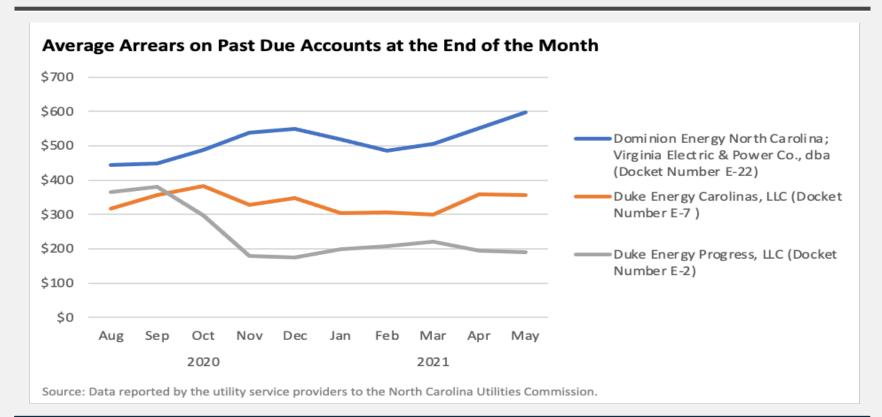






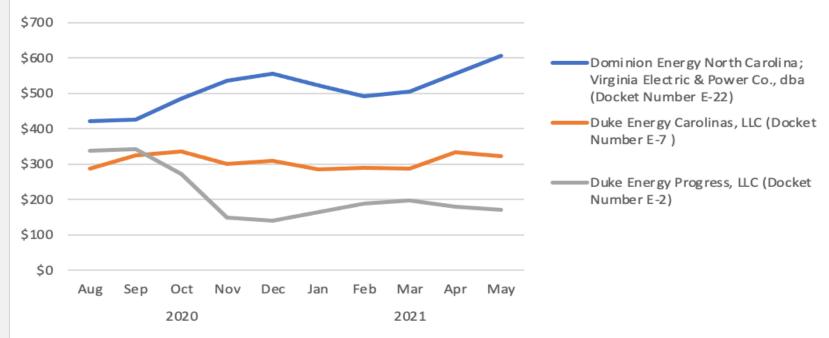








Average Arrears on Past Due Accounts at the End of the Month: Residential Accounts Only

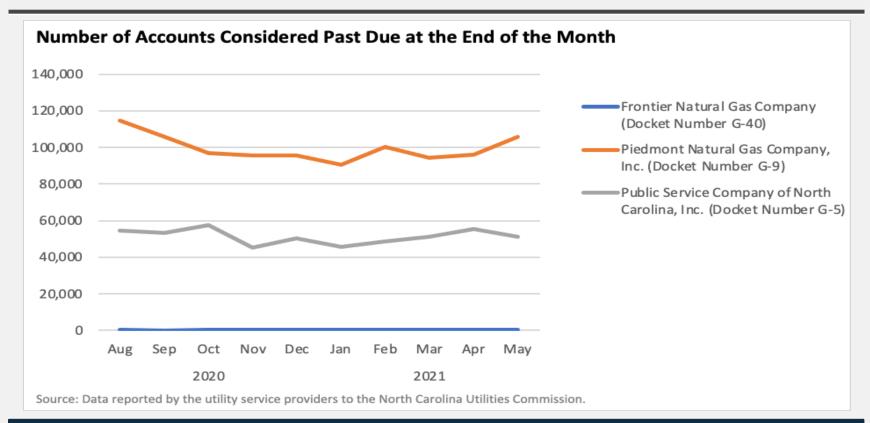


Source: Data reported by the utility service providers to the North Carolina Utilities Commission.

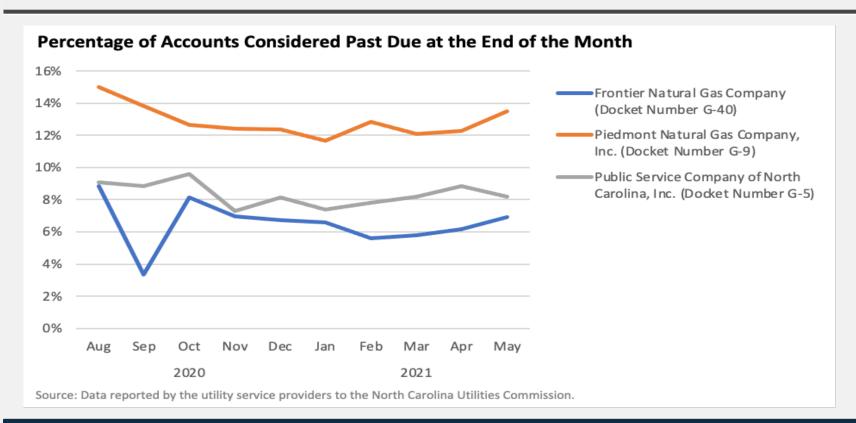


NATURAL GAS UTILITY ARREARAGES

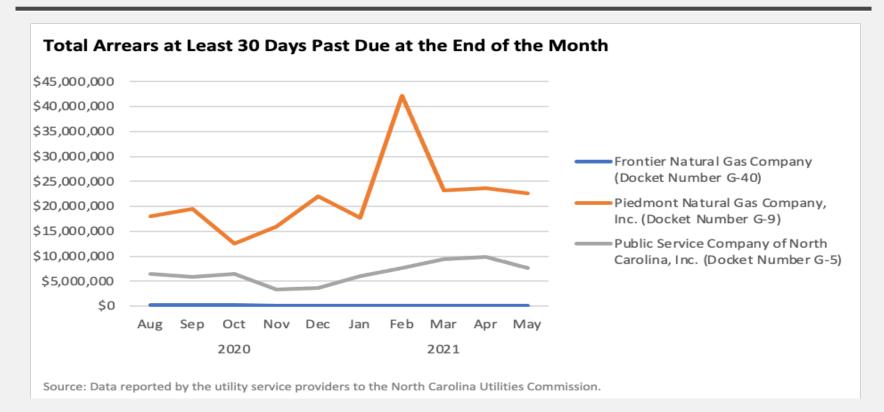


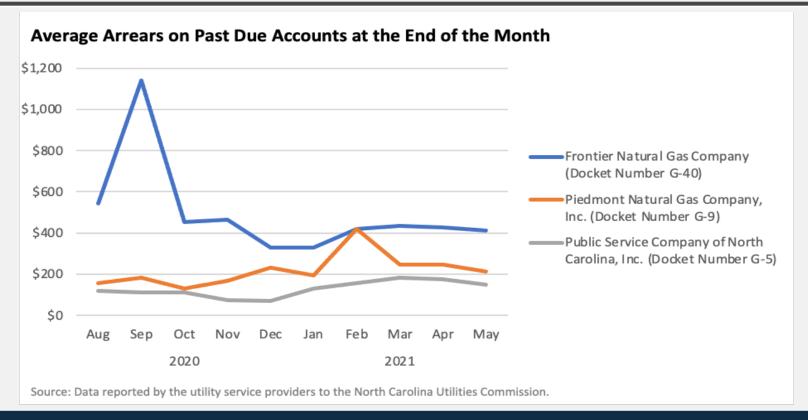


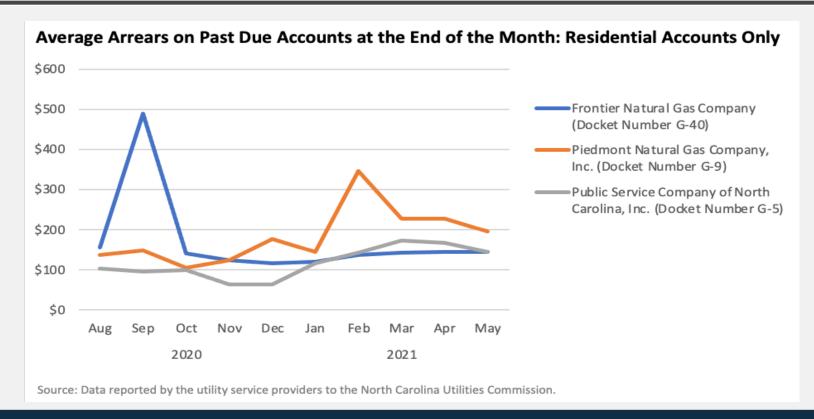








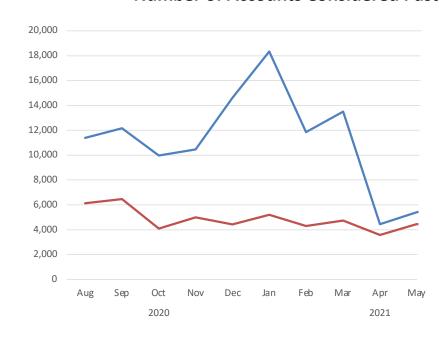






WATER & WASTEWATER UTILITY ARREARAGES - LARGEST 2 COMPANIES

Number of Accounts Considered Past Due at the End of the Month



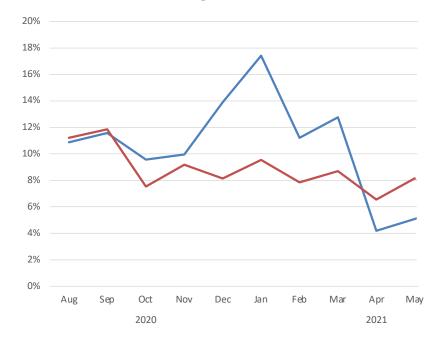
——AQUA North Carolina, Inc. (Docket Number W-218)

——Carolina Water Service, Inc. of North Carolina (Docket Number W-354)

 $Source: \ Data\ reported\ by\ the\ utility\ service\ providers\ to\ the\ North\ Carolina\ Utilities\ Commission.$



Percentage of Accounts Considered Past Due at the End of the Month

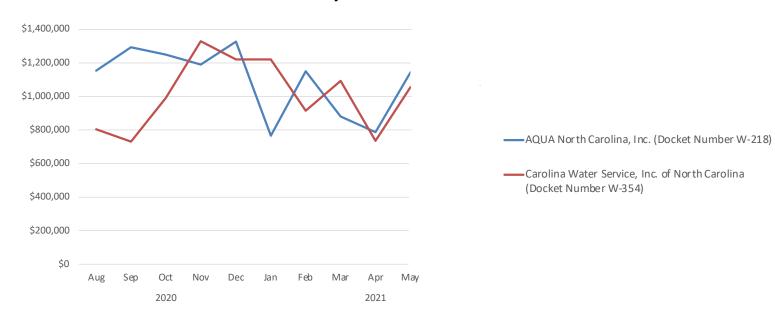


 Carolina Water Service, Inc. of North Carolina (Docket Number W-354)

Source: Data reported by the utility service providers to the North Carolina Utilities Commission



Total Arrears at Least 30 Days Past Due at the End of the Month



Source: Data reported by the utility service providers to the North Carolina Utilities Commission.



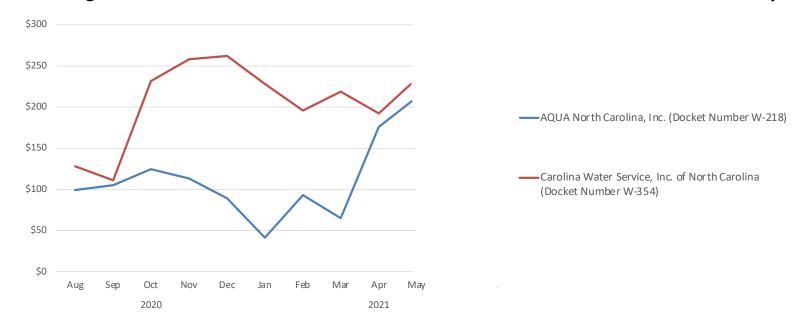
Average Arrears on Past Due Accounts at the End of the Month



Source: Data reported by the utility service providers to the North Carolina Utilities Commission



Average Arrears on Past Due Accounts at the End of the Month: Residential Accounts Only



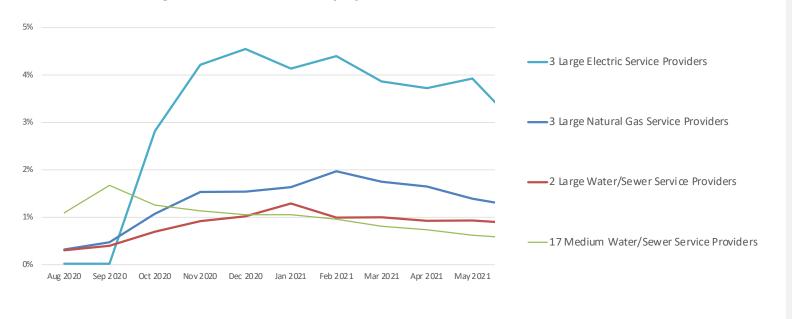
Source: Data reported by the utility service providers to the North Carolina Utilities Commission.



PAYMENT PLANS

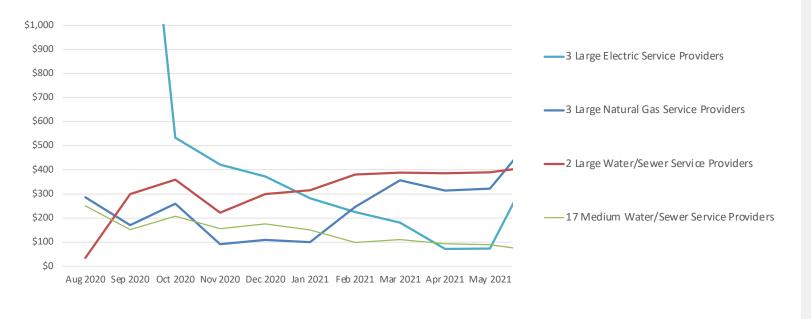


Percentage of Accounts on Repayment Plans at the End of the Month



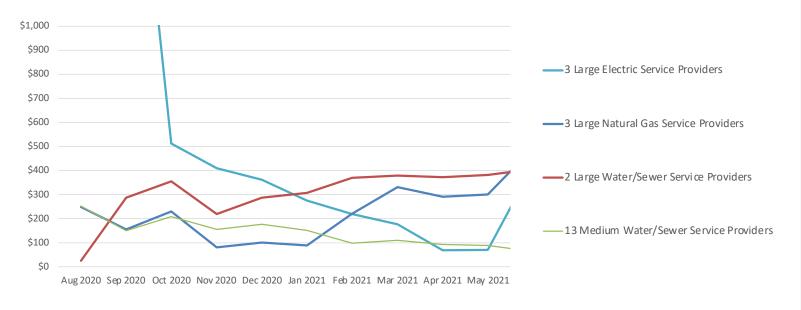


Average Balance on Repayment Plans at the End of the Month





Average Balance on Repayment Plans at the End of the Month: Residential Accounts Only





Additional Information

- This report, as well as the raw data reported by the jurisdictional utilities, will be filed in NCUC Docket No. M-100, Sub 158, which is publicly available on the Commission's website.
- Please contact Sam Ingalls at <u>singalls@ncuc.net</u> if you have any questions or if you would like to be provided with any additional information.