

About the Agency

NCMPA1 is a state-chartered municipal corporation formed in 1976 by cities that owned and operated electric distribution systems, but did not own generating or transmission facilities. At that time, the cities were wholesale customers of Duke Energy Corporation (Duke).

In 1978, the Agency purchased 75% ownership in Catawba Nuclear Station Unit 2 located at Lake Wylie, South Carolina. The Agency also has an exchange agreement with Duke that provides for electric power through McGuire Nuclear Station and Catawba Unit 1.

Management services for the Power Agency are provided by Electricities of North Carolina, Inc.

NCMPA1 Officers

Mayor Jack Edwards, Pineville, Chairman

Thurman Ross, Jr., Cornelius, Vice Chairman

Michael Peoples, Gastonia, Secretary-Treasurer

NCMPA1 Participant Cities

- Albemarle
- Bostic
- Cherryville
- Cornelius
- Drexel
- Gastonia
- Granite Falls
- High Point
- Huntersville
- Landis
- Lexington
- Lincolnton
- Maiden
- Monroe
- Morganton
- Newton
- Pineville
- Shelby
- Statesville

NORTH CAROLINA MUNICIPAL POWER AGENCY NUMBER 1

1427 Meadow Wood Blvd. • Raleigh, North Carolina 27604 • 919-760-6000



Q1 2023

First Quarter Performance

Sales to Participants decreased \$11,440,000 (13.2%) compared to the first quarter of 2022 primarily due to lower billed energy volumes resulting from mild weather conditions. Billing demand and energy sales decreased 102 MW (5.0%) and 54,554 MWh (4.4%), respectively and contributed \$1,633,000 and \$9,913,000, respectively, to the decrease.

Sales to utilities increased \$3,333,000 (13.4%) compared to the first quarter of 2022. Average energy rates increased by \$19.8/MWh (46.7%) and contributed \$11,588,000. Energy volumes decreased by 132,537 MWh (22.7%) and offset the increase by \$8,255,000.

Investment revenue increased \$1,952,000 (209.7%) compared to the first quarter of 2022 due to higher investment income in the first quarter of 2023 resulting from higher interest rates on short term investments.

Operations and Maintenance increased \$1,818,000 (8.3%) compared to the first quarter of 2022 due to prework expenses associated with Catawba Unit 1 outage.

McGuire Exchange entitlement decreased \$1,472,000 (16.6%) compared to the first quarter of 2022 primarily due to the McGuire Unit 2 refueling outage in February 2023.

Special Funds deposit into the Reserved for Future Costs Fund increased \$2,317,000 (278.2%) compared to the first quarter of 2022. The increase is due to the cessation of Reserved for Future Costs deposits for rate planning purposes during the first quarter of 2022.

Special Funds deposit into the Reserve and Contingency Fund increased \$6,015,000 (31.5%) compared to the first quarter of 2022. Higher deposits in the first quarter of 2023 were required to meet the higher capital improvements at the Catawba station.

FINANCIAL STATUS

As of March 31, 2023, NCMPA 1 had outstanding \$587,855,000 in bonds.

The weighted average interest cost of the NCMPA1 outstanding debt at the end of the quarter was 5.134%.

To date, NCMPA1 has had \$2,553,197,000 in debt redeemed prior to or at maturity.

NCMPA1 Statement of Net Position

Per accounting principles generally accepted in the United States of America
(GAAP) (Unaudited) (\$000's)

	March 31, 2023	March 31, 2022
Assets		
Non-Current Assets		
Capital Assets:		
Electric Utility Plant, Net:		
Electric plant in service	\$2,098,103	\$2,063,293
Construction work in progress	73,869	49,089
Nuclear fuel	257,375	237,820
Accumulated depreciation & amortization	(1,252,609)	(1,197,899)
Total Electric Utility Plant, Net	<u>1,176,738</u>	<u>1,152,303</u>
Non-Utility Property and Equipment, Net:		
Property and equipment	3,814	3,817
Less accumulated depreciation	(2,998)	(2,958)
Total Non-Utility Property & Equipment, Net	<u>816</u>	<u>859</u>
Total Capital Assets	<u>1,177,554</u>	<u>1,153,162</u>
Restricted Assets:		
Special Funds Invested:		
Bond fund	105,251	101,969
Reserve and contingency fund	5,699	10,734
Total Special Funds Invested	<u>110,950</u>	<u>112,703</u>
Trust for Decommissioning Costs	390,910	396,480
Total Restricted Assets	<u>501,860</u>	<u>509,183</u>
Total Non-Current Assets	<u>1,679,414</u>	<u>1,662,345</u>
Current Assets		
Funds Invested:		
Revenue fund	36,296	42,729
Operating fund	73,386	78,017
Supplemental fund	324,618	240,497
Total Funds Invested	<u>434,300</u>	<u>361,243</u>
Participant accounts receivable	25,292	28,288
Operating accounts receivable	16,990	21,609
Plant materials and renewable certificate inventory	74,211	71,013
Total Current Assets	<u>550,793</u>	<u>482,153</u>
Total Assets	<u>\$2,230,207</u>	<u>\$2,144,498</u>

	March 31, 2023	March 31, 2022
Deferred Outflows of Resources		
Costs of advance refundings of debt	\$22,140	\$27,408
Unamortized debt issuance costs	1,899	2,254
Total Deferred Outflows of Resources	<u>24,039</u>	<u>29,662</u>
Liabilities		
Non-Current Liabilities:		
Long-Term Debt:		
Bonds payable	538,370	587,855
Unamortized premium/(discount), net	41,401	51,755
Total Long-Term Debt	<u>579,771</u>	<u>639,610</u>
Asset Retirement Obligation	560,604	529,922
Total Non-Current Liabilities	<u>1,140,375</u>	<u>1,169,532</u>
Current Liabilities:		
Operating Liabilities:		
Accounts payable	1,638	3,106
Accrued taxes	6,285	6,211
Total Operating Liabilities	<u>7,923</u>	<u>9,317</u>
Special Funds Liabilities:		
Current maturities of bonds	49,485	47,620
Accrued interest on bonds	7,423	7,981
Total Special Funds Liabilities	<u>56,908</u>	<u>55,601</u>
Total Current Liabilities	<u>64,831</u>	<u>64,918</u>
Total Liabilities	<u>1,205,206</u>	<u>1,234,450</u>
Deferred Inflows of Resources		
Collections to be expended	777,541	725,097
Total Deferred Inflows of Resources	<u>777,541</u>	<u>725,097</u>
Net Position		
Net invested in capital assets	775,283	709,479
Restricted for debt service	18,409	20,162
Unrestricted:	(522,193)	(515,028)
Total Net Position	<u>\$271,499</u>	<u>\$214,613</u>

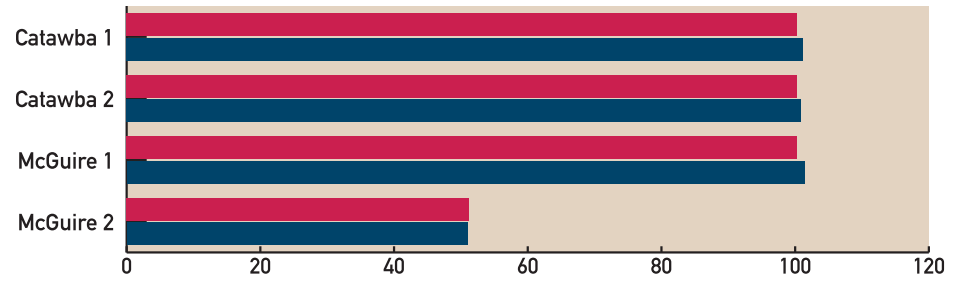
NCMPA1 Statements of Revenues and Expenses

Per Bond Resolution and Other Agreements (Unaudited) (\$000's)

Revenues	Quarter Ended March 31		Year-to-Date March 31	
	2023	2022	2023	2022
Sales of electricity to participants	\$75,548	\$86,988	\$75,548	\$86,988
Sales of electricity to utilities	28,159	24,826	28,159	24,826
McGuire exchange entitlement	9,568	9,502	9,568	9,502
Investment revenue available for operations	2,883	931	2,883	931
Other revenues	359	350	359	350
Total Revenues	116,517	122,597	116,517	122,597
Expenses				
Operation and maintenance	23,594	21,776	23,594	21,776
Nuclear fuel	10,804	11,301	10,804	11,301
McGuire exchange entitlement	7,371	8,843	7,371	8,843
Interconnection services:				
Purchased power	6,815	6,550	6,815	6,550
Transmission and distribution	4,181	4,608	4,181	4,608
Other	930	643	930	643
Total Interconnection Services	11,926	11,801	11,926	11,801
Administrative and general - Duke	6,727	7,171	6,727	7,171
Administrative and general - Agency	4,044	3,530	4,044	3,530
Excise taxes	598	692	598	692
Property tax	6,285	6,211	6,285	6,211
Debt service	19,815	19,911	19,815	19,911
Special funds deposits:				
Decommissioning fund	-	-	-	-
Reserved for future costs fund	3,150	833	3,150	833
Reserve and contingency fund	25,108	19,093	25,108	19,093
Total Special Funds Deposits	28,258	19,926	28,258	19,926
Total Expenses	119,422	111,162	119,422	111,162
Net Position (decrease)	(2,905)	11,435	(2,905)	11,435
Net Position, beginning of quarter	274,404	203,178	274,404	203,178
Net Position, end of quarter	\$271,499	\$214,613	\$271,499	\$214,613

NCMPA1 Station Status

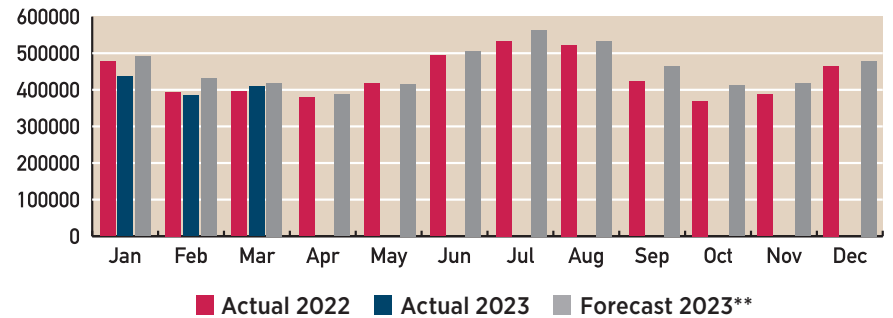
NOTE: 2023 Year-to-date (through March)



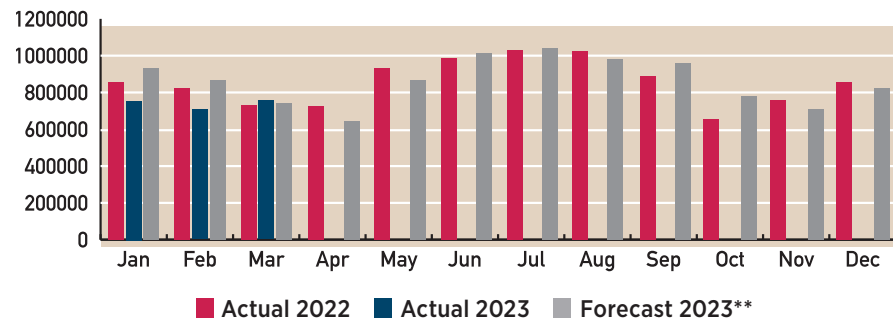
Availability Factor - The ratio of actual time a unit was available to produce power (regardless of whether it did) to the total time in the period.

Capacity Factor - The ratio of actual output to maximum net dependable capability. McGuire Unit 2 started a refueling outage on February 18th. The unit was placed online on April 4th for an outage duration of 45 days.

NCMPA1 Participant Energy Usage* (in MWh)



NCMPA1 Participant OP Demand* (in kW)



NOTE: * NCMPA1 Energy and OP Demand are at the Power Agency to City Billing Point and includes the SEPA allocation, DG and PPP generation. Actual data are not weather normalized.

** The Forecast Year 2023 data is from the NCMPA1 December 2022 Load Forecast.