

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
- Morgantown
- Newton
- Pineville
- Shelby
- Statesville



Q3 2023

THIRD QUARTER PERFORMANCE

Sales to Participants decreased \$1,118,000 (1.1%) compared to the third quarter of 2022 primarily due to 5% wholesale rate decrease effective July 1, 2023. The rate decrease was applied through the demand rate and contributed \$3,802,000 to the decrease. Billed demand increased by 198MW (7.7%) which offset the overall decrease by \$2,733,000

Sales to utilities decreased \$16,084,000 (53.9%) compared to the third quarter of 2022. Average energy rates decreased by \$45.89/MWh (62.6%) and contributed \$18,664,000. Energy volumes increased by 94,107 MWh (23.1%) and offset the decrease by \$2,580,000.

McGuire Exchange entitlement revenue increased \$1,568,000 (18.4%) compared to the third quarter of 2022. This is primarily due to lower 2022 entitlement sales resulting from the refueling outage at Catawba Unit 2 in the third quarter of 2022. There were no refueling outages in the third quarter of 2023.

Investment revenue increased \$2,135,000 (133.0%) compared to the third quarter of 2022 due to higher interest rates on short term investments.

Operations and Maintenance decreased \$3,444,000 (14.7%) compared to the third quarter of 2022 primarily due to higher

operating costs related to the refueling outage at Catawba Unit 2 in the third quarter of 2022. There were no refueling outages in the third quarter of 2023.

Nuclear fuel costs increased \$1,160,000 (11.3%) compared to the third quarter of 2022 primarily due to lower nuclear fuel burn resulting from the refueling outage at Catawba Unit 2 in the third quarter of 2022. There were no refueling outages in the third quarter of 2023.

Purchased power costs decreased \$7,496,000 (37.9%) compared to the third quarter of 2022 primarily due to lower energy rates resulting from market conditions contributing \$14,462,000 to the decrease. Higher energy volumes offset the decrease by \$6,798,000.

Special Funds deposit into the Reserved for Future Costs Fund increased \$3,150,000 (100%) compared to the third quarter of 2022. The increase is due to the cessation of Reserved for Future Costs deposits for rate planning purposes during the third quarter of 2022.

Special Funds deposit into the Reserve and Contingency Fund increased \$1,247,000 (11.8%) compared to the third quarter of 2022. Higher deposits in the third quarter of 2023 were required to meet the higher capital improvements at the Catawba station.

FINANCIAL STATUS

As of September 30, 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.

NORTH CAROLINA MUNICIPAL POWER AGENCY NUMBER 1

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

NCMPA1 Statement of Net Position

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

	September 30, 2023	September 30, 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	101,139	67,110
Nuclear fuel	283,861	269,513
Accumulated depreciation & amortization	(1,296,497)	(1,242,247)
Total Electric Utility Plant, Net	<u>1,186,606</u>	<u>1,157,669</u>
Non-Utility Property and Equipment, Net:		
Property and equipment	3,814	3,814
Less accumulated depreciation	(3,019)	(2,976)
Total Non-Utility Property & Equipment, Net	<u>795</u>	<u>838</u>
Total Capital Assets	<u>1,187,401</u>	<u>1,158,507</u>
Restricted Assets:		
Special Funds Invested:		
Bond fund	130,045	123,547
Reserve and contingency fund	6,345	22,140
Total Special Funds Invested	<u>136,390</u>	<u>145,687</u>
Trust for Decommissioning Costs	409,442	378,254
Total Restricted Assets	<u>545,832</u>	<u>523,941</u>
Total Non-Current Assets	<u>1,733,233</u>	<u>1,682,448</u>
Current Assets		
Funds Invested:		
Revenue fund	58,316	34,670
Supplemental fund	60,893	71,660
Total Funds Invested	<u>321,686</u>	<u>280,365</u>
Participant accounts receivable	440,895	386,695
Operating accounts receivable	32,523	31,747
Plant materials and renewable certificate inventory	17,586	26,324
Total Current Assets	<u>74,752</u>	<u>72,158</u>
Total Assets	<u>565,756</u>	<u>516,924</u>
	<u>\$2,298,989</u>	<u>\$2,199,372</u>

	September 30, 2023	September 30, 2022
Deferred Outflows of Resources		
Costs of advance refundings of debt	\$19,826	\$24,814
Unamortized debt issuance costs	1,734	2,079
Total Deferred Outflows of Resources	<u>21,560</u>	<u>26,893</u>
Liabilities		
Non-Current Liabilities:		
Long-Term Debt:		
Bonds payable	538,370	587,855
Unamortized premium/(discount), net	37,067	46,851
Total Long-Term Debt	<u>575,437</u>	<u>634,706</u>
Asset Retirement Obligation	576,602	545,044
Total Non-Current Liabilities	<u>1,152,039</u>	<u>1,179,750</u>
Current Liabilities:		
Operating Liabilities:		
Accounts payable	868	640
Accrued taxes	18,854	18,634
Total Operating Liabilities	<u>19,722</u>	<u>19,274</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>76,630</u>	<u>74,875</u>
Total Liabilities	<u>1,228,669</u>	<u>1,254,625</u>
Deferred Inflows of Resources		
Collections to be expended	813,029	700,082
Total Deferred Inflows of Resources	<u>813,029</u>	<u>700,082</u>
Net Position		
Net invested in capital assets	787,718	711,108
Restricted for debt service	43,849	53,146
Unrestricted:	(552,716)	(492,696)
Total Net Position	<u>\$278,851</u>	<u>\$271,558</u>

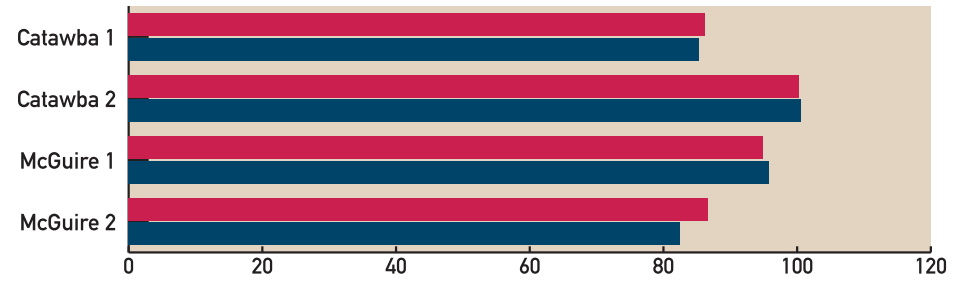
NCMPA1 Statements of Revenues and Expenses

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

Revenues	Quarter Ended Sept. 30		Year-to-Date Sept. 30	
	2023	2022	2023	2022
Sales of electricity to Participants	\$104,294	\$105,412	\$260,865	\$287,842
Sales of electricity to utilities	13,731	29,815	54,655	82,841
McGuire exchange entitlement	10,068	8,500	25,812	26,344
Investment revenue available for operations	3,740	1,605	9,995	3,541
Other revenues	362	350	1,079	1,048
Total Revenues	132,195	145,682	352,406	401,616
Expenses				
Operation and maintenance	19,920	23,364	75,166	65,243
Nuclear fuel	11,440	10,280	30,893	32,913
McGuire exchange entitlement	8,817	9,158	23,912	24,156
Interconnection services:				
Purchased power	12,267	19,763	26,983	40,792
Transmission and distribution	5,002	4,249	12,929	13,162
Other	539	561	2,093	2,103
Total Interconnection Services	17,808	24,573	42,004	56,057
Administrative and general - Duke	6,429	6,347	20,464	20,613
Administrative and general - Agency	3,827	3,430	11,750	10,104
Excise taxes	668	573	1,779	1,877
Property tax	6,285	6,211	18,855	18,634
Debt service	19,884	19,976	59,493	59,772
Special funds deposits:				
Revenue Fund	-	-	-	-
Decommissioning fund	-	-	-	-
Reserved for future costs fund	3,150	-	9,450	833
Reserve and contingency fund	11,809	10,562	54,192	43,033
Total Special Funds Deposits	14,959	10,562	63,642	43,866
Total Expenses	110,037	114,474	347,959	333,235
Net Position (decrease)	22,158	31,208	4,447	68,381
Net Position, beginning of quarter	256,693	240,350	274,404	203,177
Net Position, end of quarter	\$278,851	\$271,558	\$278,851	\$271,558

NCMPA1 Station Status

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

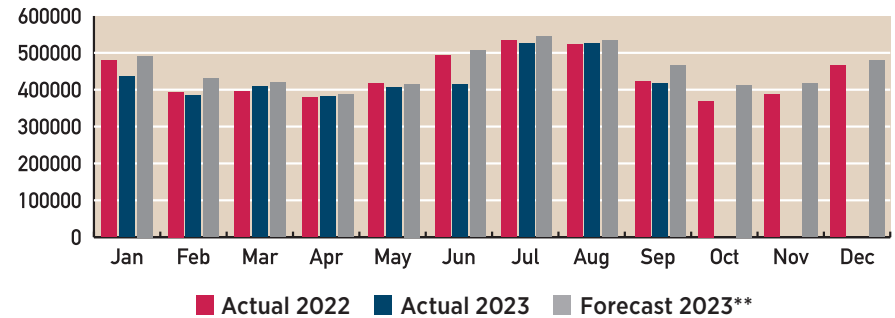


Availability Factor - The ratio of actual time a unit was available to produce power (regardless of whether it did) to the total time in the period.

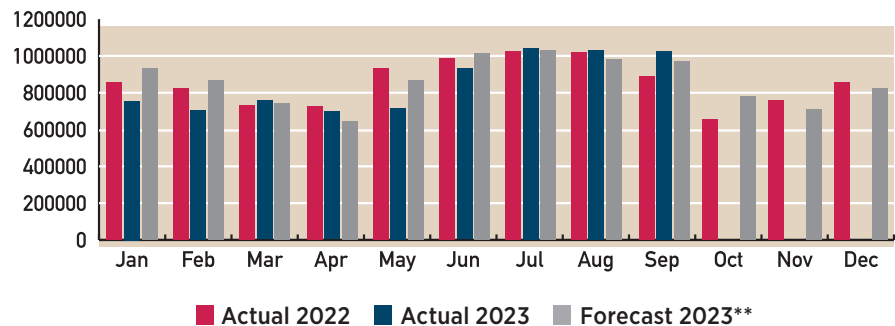
Capacity Factor - The ratio of actual output to maximum net dependable capability.

McGuire Unit 1 started a refueling outage on September 16th. The unit was placed online on October 25th for an outage duration of 39 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.