# **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**

Thurman Ross, Jr., Cornelius, Chairman Michael Peoples, Gastonia, Vice Chairman Richard Haynes, Lincolnton, Secretary-Treasurer

# **NCMPA1 Participant Cities**

- Albemarle
- Bostic
- Cherryville
- · Cherry ville
- Cornelius
- Drexel

- Gastonia
- Granite Falls
- High Point
- Huntersville
- Landis
- ia Lexington
  - Lincolnton

Newton

Pineville

Statesville

Shelby

- Maiden
- Monroe
- Morganton

# NCMPA1

# Q12024

## **First Quarter Performance**

Sales to Participants decreased \$1,918,000 (2.5%) compared to the first quarter of 2023 primarily due to a 5.0% rate reduction effective July 1, 2023 that contributed \$3,802,000 to the overall decrease. Billed energy increased by 54,927MW (4.6%) and contributed \$1,853,000 to offset the decrease.

Sales to utilities increased \$4,172,000 (14.8%) compared to the first quarter of 2023 primarily due to a new Purchase Power Agreement with Central Power Cooperative effective January 1, 2024. Under the agreement the Agency delivers and sells 150MW of capacity and energy output (approximately 18%) associated with a portion of the Agency's ownership interest in the Catawba Nuclear Station. The remaining surplus is sold in the open market to other utilities.

Investment revenue increased \$1,243,000 (43.1%) compared to the first quarter of 2023 due to higher investment income in the first quarter of 2024 resulting from higher interest rates on short term investments.

Nuclear fuel costs increased \$3,374,000 (31.2%) compared to the first quarter of 2023 primarily due to the additional fuel amortization expense associated with increased nuclear fuel cost and to build up fuel working capital.

McGuire Exchange entitlement increased \$2,416,000 (32.8.%) compared to the first quarter of 2023 primarily due to the McGuire Unit 2 refueling outage in February 2023. There were no refueling outages in the first quarter of 2024.

Purchased power costs increased \$3,965,000 (58.2%) compared to the first quarter of 2023 primarily due to higher energy rates and volumes which contributed \$2,813,000 and \$979,000, respectively, to the increase.

Debt service increased \$10,919,000 (55.1%) compared to the first quarter of 2023 primarily due to partial defeasance of Series 2015C Bonds to remediate the impact of the sale to Central and maintain its tax-exempt status.

## **FINANCIAL STATUS**

As of March 31, 2024, NCMPA 1 had outstanding \$529,100,000 in bonds.

The weighted average interest cost of the NCMPA1 outstanding debt at the end of the guarter was 5.158%.

To date, NCMPA1 has had \$2,611,952,000 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)

	March 31, 2024	March 31, 2023		March 31, 2024	March 31, 2023
Assets Non-Current Assets			Deferred Outflows of Resources Costs of advance refundings of debt	\$17,099	\$22,140
Capital Assets:			Unamortized debt issuance costs	1,542	1,899
Electric Utility Plant, Net:			Total Deferred Outflows of Resources	18,641	24,039
Electric plant in service	\$2,123,076	\$2,098,103			
Construction work in progress	81,270	73,869	Liabilities		
Nuclear fuel	280,466	257,375	Non-Current Liabilities:		
Accumulated depreciation & amortization	(1,280,860)	(1,252,609)	Long-Term Debt:		
Total Electric Utility Plant, Net	1,203,952	1,176,738	Bonds payable	470,845	538,370
Non-Utility Property and Equipment, Net:			Unamortized premium/(discount), net	31,655	41,401
Property and equipment	3,814	3,814	Total Long-Term Debt	502,500	579,771
Less accumulated depreciation	(3,040)	(2,998)	Asset Retirement Obligation	499,460	560,604
Total Non-Utility Property & Equipment, Net	774	816	Total Non-Current Liabilities	1,001,960	1,140,375
Total Capital Assets	1,204,726	1,177,554	Current Liabilities:		
Restricted Assets:			Operating Liabilities:		
Special Funds Invested:			Accounts payable	819	1,638
Bond fund	105,649	105,251	Accrued taxes	6,531	6,285
Reserve and contingency fund	5,423	5,699	Total Operating Liabilities	7,350	7,923
Total Special Funds Invested	111,072	110,950	Special Funds Liabilities:		
Trust for Decommissioning Costs	496,648	390,910	Current maturities of bonds	58,255	49,485
Total Restricted Assets	607,720	501.860	Accrued interest on bonds	6,704	7,423
Total Non-Current Assets	1,812,446		1,679,414 Total Special Funds Liabilities		56,908
			Total Current Liabilities	<u>64,959</u> 72,309	64,831
Current Assets			Total Liabilities	1,074,269	1,205,206
Funds Invested:					
Revenue fund	39.489	36,296			
Operating fund	69,073	73,386			
Supplemental fund	281,494	324,618	Deferred Inflows of Resources		
Total Funds Invested	390,056	434,300	Collections to be expended	998,763	777,541
Participant accounts receivable	23,350	25,292	Total Deferred Inflows of Resources	998,763	777,541
Operating accounts receivable	22,212	16,990			
Plant materials and renewable certificate inventory	74,743	74,211	Net Position		
Total Current Assets	510,361	550,793	Net invested in capital assets	854,069	775,283
Total Assets	\$2,322,807	\$2,230,207	Restricted for debt service	18,531	18,409
	<del>+-///</del>	Ţ-,-30, <b>=</b> 0,	Unrestricted:	(604,183)	(522,193)
			Total Net Position	\$268,417	\$271,499
			iotat (4ct i obitioli	Ψ <u>2</u> 00,417	Ψ∠/1,≒//

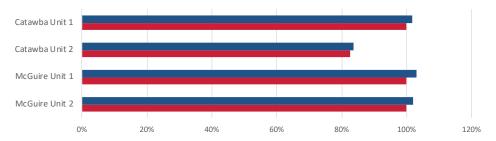
## **NCMPA1 Statements of Revenues and Expenses**

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

	Quarter Ende	ed March 31	31 Year-to-Date March 31		
Revenues	2024	2023	2024	2023	
Sales of electricity to participants	\$73,630	\$75,548	\$73,630	\$75,548	
Sales of electricity to utilities	32,331	28,159	32,331	28,159	
McGuire exchange entitlement	9,156	9,568	9,156	9,568	
Investment revenue available for operations	4,126	2,883	4,126	2,883	
Other revenues	361	359	361	359	
Total Revenues	119,604	116,517	119,604	116,517	
Expenses					
Operation and maintenance	23,432	23,594	23,432	23,594	
Nuclear fuel	14,178	10,804	14,178	10,804	
McGuire exchange entitlement Interconnection services:	9,787	7,371	9,787	7,371	
Purchased power	10,780	6,815	10,780	6,815	
Transmission and distribution	5,127	4,181	5,127	4,181	
Other	782	930	782	930	
Total Interconnection Services	16,689	11,926	16,689	11,926	
Administrative and general - Duke	6,160	6,727	6,160	6,727	
Administrative and general - Agency	4,427	4,044	4,427	4,044	
Excise taxes	519	598	519	598	
Property tax	6,531	6,285	6,531	6,285	
Debt service	30,734	19,815	30,734	19,815	
Special funds deposits:					
Reserved for future costs fund	3,150	3,150	3,150	3,150	
Reserve and contingency fund	24,687	25,108	24,687	25,108	
Total Special Funds Deposits	27,837	28,258	27,837	28,258	
Total Expenses	140,294	119,422	140,294	119,422	
Net Position (decrease)	(20,690)	(2,905)	(20,690)	(2,905)	
Net Position, beginning of quarter	289,108	274,404	289,108	274,404	
Net Position, end of quarter	\$268,417	\$271,499	\$268,417	\$271,499	

#### **NCMPA1 Station Status**

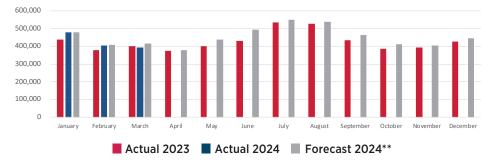
NOTE: 2024 Year-to-date (through March)



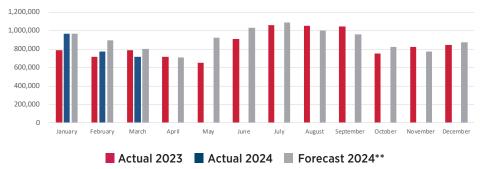
- **Capacity Factor** -The ratio of actual output to maximum net dependable capability.
- Availability Factor The ratio of actual time a unit was available to produce power (regardless of whether it did) to the total time in the period.

Catawba Unit 2 started a refueling outage on March 16th. The unit was placed online on April 14th for an outage duration of 29 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 2024 data is from the NCMPA1 December 2023 Load Forecast.