

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

John Maclaga, Statesville, Secretary-Treasurer

NCMPA1 Participant Cities

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

NORTH CAROLINA MUNICIPAL POWER AGENCY NUMBER 1

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



Q1 2022

First Quarter Performance

Sales to participants increased \$860,000 (1.0%) compared to the first quarter of 2021, primarily due to higher energy volumes resulting from colder weather experienced in January 2022. Billing demand and energy sales increased 23 MW (1.1%) and 18,531 MWh (1.5%), respectively, and contributed \$86,000 and \$527,000, respectively, to the increase.

Sales to utilities increased \$8,922,000 (56.1%) compared to the first quarter of 2021. Average energy rates increased by \$15.8/MWh (59.0%) and contributed \$9,385,000. Energy volumes decreased by 10,897 MWh (1.8%) and offset the increase by \$463,000.

Operations and maintenance decreased \$3,091,000 (12.4%) compared to the first quarter of 2021, primarily due to higher advances in the first quarter of 2021 resulting from higher anticipated operating costs related to the two 2021 refueling outages at Catawba Unit 1 and Catawba Unit 2. There is only one scheduled refueling outage at Catawba Unit 2 in the third quarter of 2022.

Debt service decreased \$1,619,000 (7.5%) compared to the first quarter of 2021 in accordance with the debt payment schedules.

Special Funds deposit into the Decommissioning Fund decreased \$1,131,000 (100.0%) compared to the first quarter of 2021 due to cessation of Decommissioning Fund deposits for rate planning purposes.

Special Funds deposit into the Reserved for Future Costs Fund decreased \$6,647,000 (88.9%) compared to the first quarter of 2021 due to cessation of Reserved for Future Costs deposits for rate planning purposes.

Special Funds deposit into the Reserve and Contingency Fund increased \$3,578,000 (23.1%) compared to the first quarter of 2021. Higher deposits in the first quarter of 2022 were required to meet the higher capital improvements at the Catawba station.

FINANCIAL STATUS

As of March 31, 2022, NCMPA1 had outstanding \$635,475,000 in bonds.

The weighted average interest cost of the NCMPA1 outstanding debt at the end of the quarter was 5.12%.

To date, NCMPA1 has had \$2,505,577,000 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, 2022	March 31, 2021
Assets		
Non-Current Assets		
Capital Assets:		
Electric Utility Plant, Net:		
Electric plant in service	\$2,063,293	\$2,049,715
Construction work in progress	49,089	58,110
Nuclear fuel	237,820	233,788
Accumulated depreciation & amortization	(1,197,899)	(1,178,365)
Total Electric Utility Plant, Net	<u>1,152,303</u>	<u>1,163,248</u>
Non-Utility Property and Equipment, Net:		
Property and equipment	3,817	4,348
Less accumulated depreciation	(2,958)	(3,446)
Total Non-Utility Property & Equipment, Net	<u>859</u>	<u>902</u>
Total Capital Assets	<u>1,153,162</u>	<u>1,164,150</u>
Restricted Assets:		
Special Funds Invested:		
Construction fund		-
Bond fund	101,969	106,539
Reserve and contingency fund	10,734	6,221
Total Special Funds Invested	<u>112,703</u>	<u>112,760</u>
Trust for Decommissioning Costs	396,480	389,012
Total Restricted Assets	<u>509,183</u>	<u>501,772</u>
Total Non-Current Assets	<u>1,662,345</u>	<u>1,665,922</u>
Current Assets		
Funds Invested:		
Revenue fund	42,729	46,714
Operating fund	78,017	79,840
Supplemental fund	240,497	220,904
Total Funds Invested	<u>361,243</u>	<u>347,458</u>
Participant accounts receivable	28,288	27,937
Operating accounts receivable	21,609	17,085
Plant materials and renewable certificate inventory	71,013	70,430
Total Current Assets	<u>482,153</u>	<u>462,910</u>
Total Assets	<u>\$2,144,498</u>	<u>\$2,128,832</u>

	March 31, 2022	March 31, 2021
Deferred Outflows of Resources		
Costs of advance refundings of debt	\$27,408	\$33,277
Unamortized debt issuance costs	2,254	2,649
Total Deferred Outflows of Resources	<u>29,662</u>	<u>35,926</u>
Liabilities		
Non-Current Liabilities:		
Long-Term Debt:		
Bonds payable	587,855	663,090
Unamortized premium/(discount), net	51,755	62,701
Total Long-Term Debt	<u>639,610</u>	<u>725,791</u>
Asset Retirement Obligation	529,922	500,919
Total Non-Current Liabilities	<u>1,169,532</u>	<u>1,226,710</u>
Current Liabilities:		
Operating Liabilities:		
Accounts payable	3,106	807
Accrued taxes	6,211	6,034
Total Operating Liabilities	<u>9,317</u>	<u>6,841</u>
Special Funds Liabilities:		
Current maturities of bonds	47,620	51,005
Accrued interest on bonds	7,981	8,753
Total Special Funds Liabilities	<u>55,601</u>	<u>59,758</u>
Total Current Liabilities	<u>64,918</u>	<u>66,599</u>
Total Liabilities	<u>1,234,450</u>	<u>1,293,309</u>
Deferred Inflows of Resources		
Collections to be expended	725,097	664,506
Total Deferred Inflows of Resources	<u>725,097</u>	<u>664,506</u>
Net Position		
Net invested in capital assets	967,650	918,063
Unrestricted:	(753,037)	(711,120)
Total Net Position	<u>\$214,613</u>	<u>\$206,943</u>

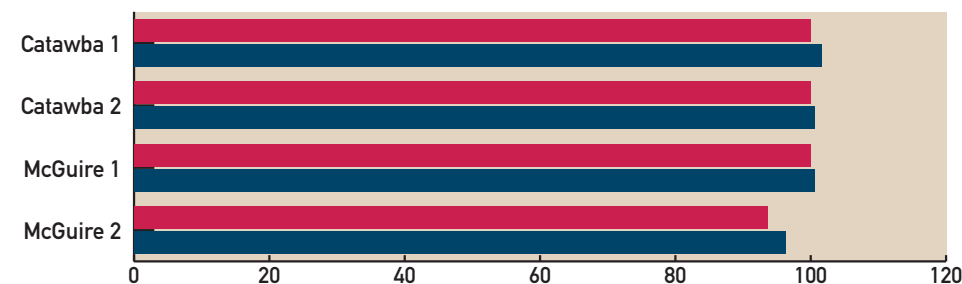
NCMPA1 Statements of Revenues and Expenses

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

Revenues	Quarter Ended March 31		Year-to-Date March 31	
	2022	2021	2022	2021
Sales of electricity to participants	\$86,988	\$86,128	\$86,988	\$86,128
Sales of electricity to utilities	24,826	15,904	24,826	15,904
McGuire exchange entitlement	9,502	9,588	9,502	9,588
Investment revenue available for operations	931	1,235	931	1,235
Other revenues	350	352	350	352
Total Revenues	122,597	113,207	122,597	113,207
Expenses				
Operation and maintenance	21,776	24,867	21,776	24,867
Nuclear fuel	11,301	10,565	11,301	10,565
McGuire exchange entitlement	8,843	9,364	8,843	9,364
Interconnection services:				
Purchased power	6,550	7,200	6,550	7,200
Transmission and distribution	4,608	4,509	4,608	4,509
Other	643	757	643	757
Total Interconnection Services	11,801	12,466	11,801	12,466
Administrative and general - Duke	7,171	7,481	7,171	7,481
Administrative and general - Agency	3,530	3,037	3,530	3,037
Excise taxes	692	600	692	600
Property tax	6,211	6,034	6,211	6,034
Debt service	19,911	21,530	19,911	21,530
Special funds deposits:				
Decommissioning fund	-	1,131	-	1,131
Reserved for future costs fund	833	7,480	833	7,480
Reserve and contingency fund	19,093	15,515	19,093	15,515
Total Special Funds Deposits	19,926	24,126	19,926	24,126
Total Expenses	111,162	120,070	111,162	120,070
Net Position (decrease)	11,435	(6,863)	11,435	(6,863)
Net Position, beginning of quarter	203,178	213,806	203,178	213,806
Net Position, end of quarter	\$214,613	\$206,943	\$214,613	\$206,943

NCMPA1 Plant Status

NOTE: 2022 Year-to-date (through March)

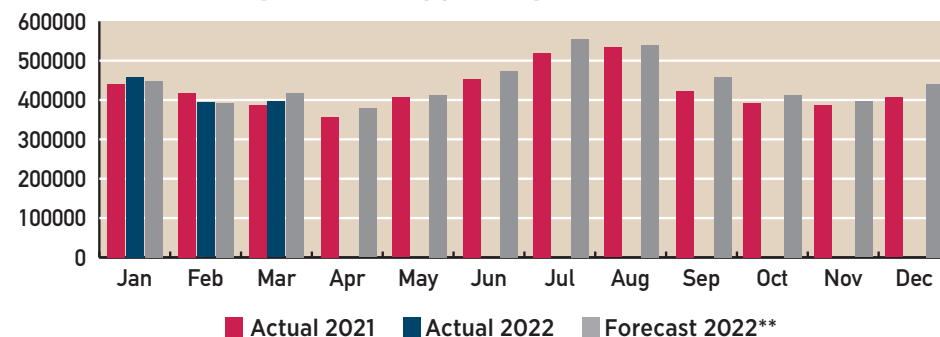


■ **Availability Factor** - The ratio of actual time a unit was available to produce power (regardless of whether it did) to the total time in the period.

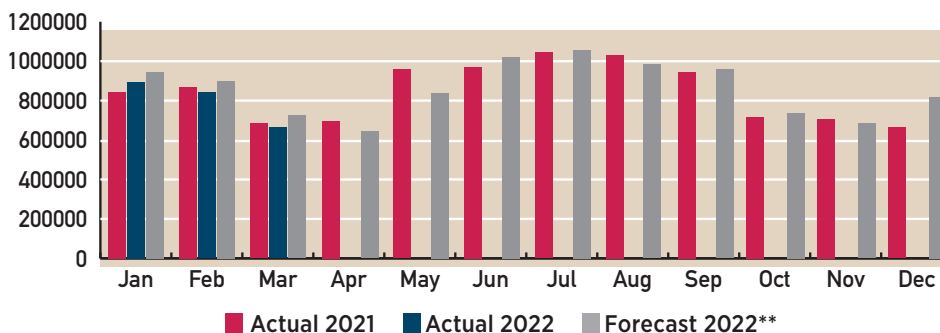
■ **Capacity Factor** - The ratio of actual output to maximum net dependable capability.

McGuire Unit 2 was manually taken offline on February 18 due to the failure of a control card for the hydraulic turbine control system. Repairs were completed and the unit was returned online February 22.

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 include the SEPA allocation. Actual data are not weather normalized.

** The Forecast Year 2022 data is from the NCMPA1 Winter 2021 Load Forecast.