



ElectriCities & Public Power

A Focus on People, Not Profit

Roy Jones, CEO
February 21, 2023



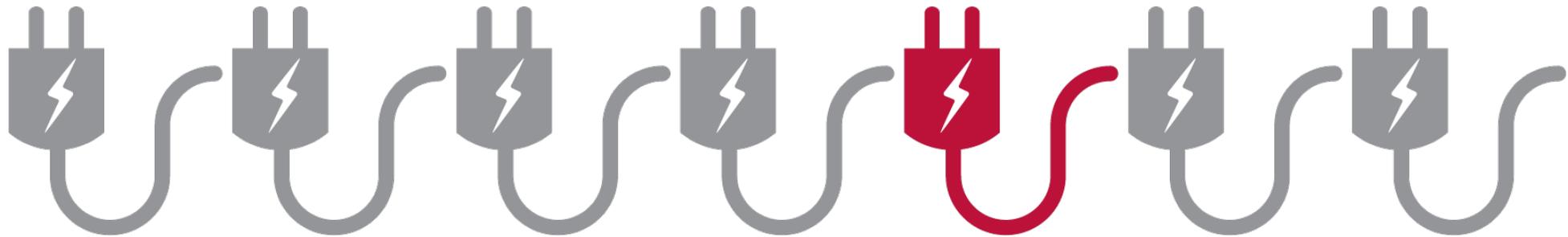
WHAT ARE PUBLIC POWER UTILITIES?

Public power utilities are like our public schools and libraries: a division of local government, owned by the community, run by boards of local officials accountable to the citizens.



1 IN **7**

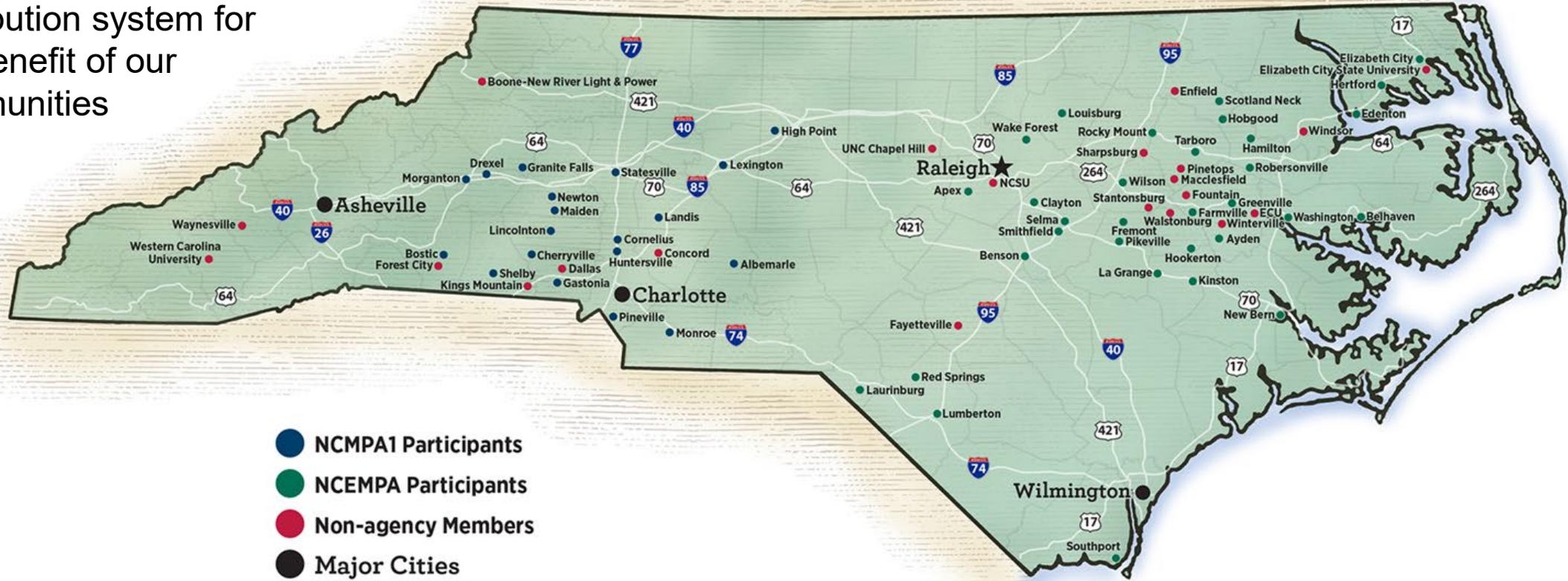
ELECTRICITY CUSTOMERS IN THE
U.S. ARE SERVED BY **PUBLIC POWER**



What is North Carolina Public Power?

We are **73** municipalities across the state that own and operate an electric distribution system for the benefit of our communities

1.3 Public power illuminates the homes and workplaces of nearly 1.3 million people in North Carolina
MILLION PEOPLE



RELIABLE

N.C. public power customers experience 42% fewer outages and are without power 36% less time compared to both investor-owned utilities (IOUs) and rural electric co-op customers



LOCAL CONTROL

City/town council or the local utility commission controls all aspects of the electric utility, allowing it to focus on delivering the services and programs that are important to the community



The Public Power Advantage

LOW COST

Public power offers competitive rates and, in some cases, is the low-cost provider



ROI

Our research shows that N.C. public power communities provide a return to the community that, on average, reduces local taxes by 34%

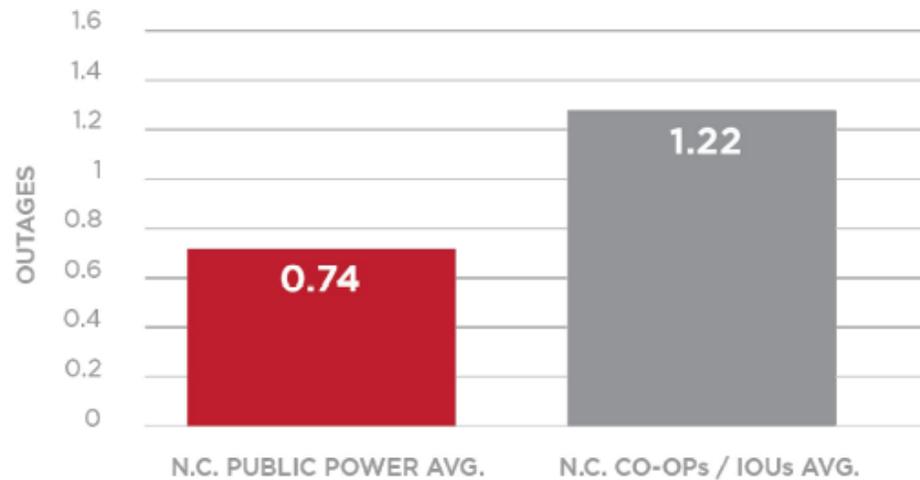


SUSTAINABLE

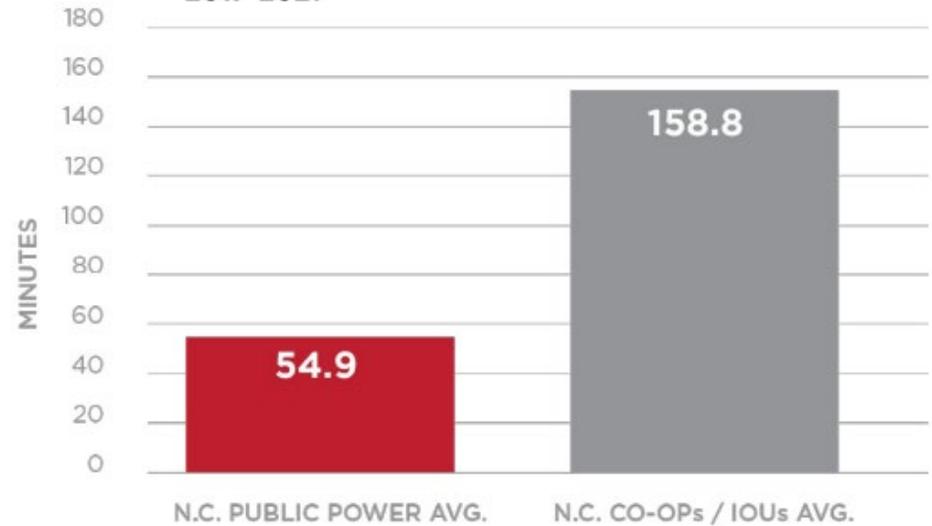
NCEMPA's power supplier has reduced carbon emissions by nearly 50% since 2005, while NCMPA1 uses only ~1% fossil-fueled generation

Unmatched Reliability

Average Number of Customer Outages*
2017-2021



Average Outage Time Per Customer*
2017-2021

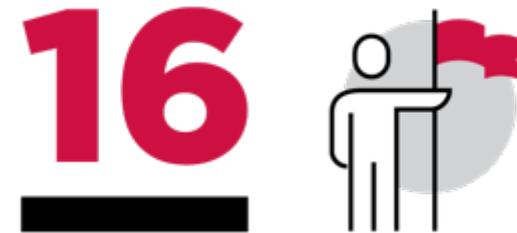
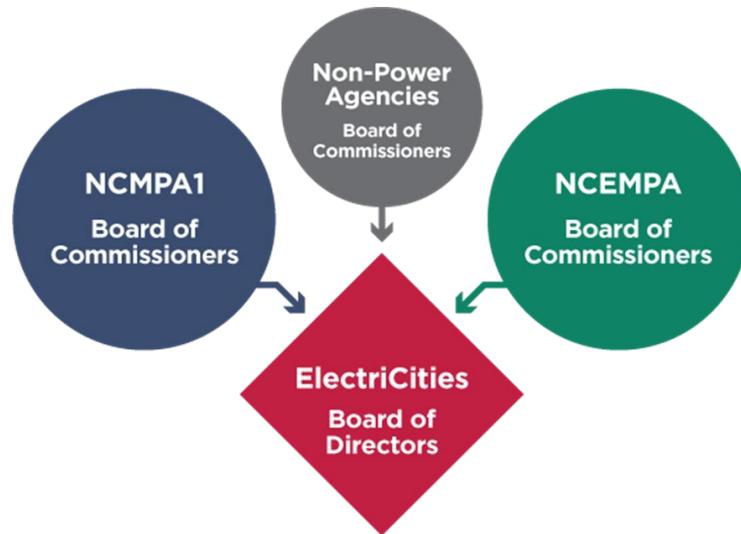


* Based on data reported to the U.S. Energy Information Administration

ABOUT ELECTRICITIES

ElectriCities, the energy behind public power, is a not-for-profit membership organization that consolidates many of the administrative, technical, legal and legislative services needed by municipally owned electric utilities.

Governance Structure



Governed by a 16-member board of directors

ElectriCities Membership

NCMPA1

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

NCEMPA

Apex, N.C.
Ayden, N.C.
Belhaven, N.C.
Benson, N.C.
Clayton, N.C.
Edenton, N.C.
Elizabeth City, N.C.
Farmville, N.C.
Fremont, N.C.
Greenville Utilities
Commission
Hamilton, N.C.
Hertford, N.C.
Hobgood, N.C.
Hookerton, N.C.
Kinston, N.C.
La Grange, N.C.

Laurinburg, N.C.
Louisburg, N.C.
Lumberton, N.C.
New Bern, N.C.
Pikeville, N.C.
Red Springs, N.C.
Robersonville, N.C.
Rocky Mount, N.C.
Scotland Neck, N.C.
Selma, N.C.
Smithfield, N.C.
Southport, N.C.
Tarboro, N.C.
Wake Forest, N.C.
Washington, N.C.
Wilson, N.C.

Non-Power Agency

Concord, N.C.
Dallas, N.C.
Enfield, N.C.
East Carolina Univ.
Elizabeth City State Univ.
Fayetteville Public
Works Commission
Forest City, N.C.
Fountain, N.C.
Kings Mountain, N.C.
Macclesfield, N.C.
North Carolina State Univ.
New River Light & Power
Pinetops, N.C.
Sharpsburg, N.C.
Stantonsburg, N.C.
UNC-Chapel Hill
Walstonburg, N.C.
Waynesville, N.C.
Western Carolina Univ.
Windsor, N.C.
Winterville, N.C.

Associate Members

Abbeville, S.C.
Bamberg, S.C.
Bedford, Va.
Bennettsville, S.C.
Blackstone, Va.
Camden, S.C.
Clinton, S.C.
Danville, Va.
Easley, S.C.
Front Royal, Va.
Gaffney, S.C.
Georgetown, S.C.
Greer, S.C.
Laurens, S.C.
Martinsville, Va.
McCormick, S.C.
Newberry, S.C.
Orangeburg, S.C.
Rock Hill, S.C.
Seneca, S.C.
Union, S.C.
Westminster, S.C.

ABOUT ELECTRICITIES

Services:

- Wholesale Power Administration
- Emergency Assistance / Mutual Aid
- Legislative and Regulatory Affairs
- Economic Development
- Commercial & Industrial Services
- Corporate Communications
- Learning & Development
- Electric Distribution System Operations
- Customer Service





2021 RESOURCE MIX

50%



49.9%
NUCLEAR



36.9%
**NATURAL
GAS & OIL**



11.3%
COAL



1.9%
**HYDRO & OTHER
RENEWABLES**

The eastern Power Agency's power supplier has reduced carbon emissions by nearly 50% since 2005

**North Carolina Eastern Municipal Power Agency (NCEMPA) =
32 cities and towns in eastern North Carolina**



2021 RESOURCE MIX



97.4%
NUCLEAR



1%
**NATURAL GAS,
COAL & OIL**



1.6%
**HYDRO & OTHER
RENEWABLES**

~1%

Members of NCMPA1 are proud to provide their customers with electricity from only about 1% fossil-fueled generation

North Carolina Municipal Power Agency Number 1 (NCMPA1) = 19 cities and towns in piedmont and western North Carolina

SMART SITES

Over the last few years, public power communities have received industrial investments that account for more than 1600 jobs and \$1.2 billion in capital investment.

Recent Smart Site Investments:

- So-Pac-Co in Laurinburg, NC
 - Capital investment of \$85 million and hiring of 100 new workers.
- Unix Packaging in Morganton, NC
 - Construction of a 500,000 square foot distribution facility that will include hiring of 100 new workers.
- Believer Meats in Wilson, NC
 - Investment of \$123 million and hiring of 100 new workers.



Questions?



ELECTRICITIES
of NORTH CAROLINA, INC.

The energy behind public power

www.electricities.com

STAY CONNECTED

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 [company/electricitiesnc](https://www.linkedin.com/company/electricitiesnc)

 [NC Public Power Channel](https://www.youtube.com/channel/UC...)

