



Powering North Carolina

Feb. 16, 2021



Investing in powerful communities



Communities
In Schools

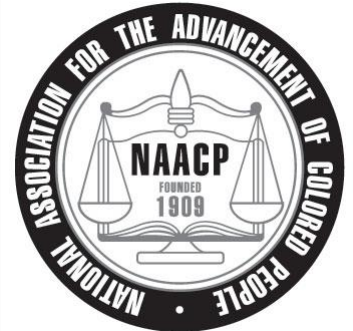
FEEDING
AMERICA



ECONOMIC
DEVELOPMENT
PARTNERSHIP of
NORTH CAROLINA



CREED
Center for Racial Equity in Education



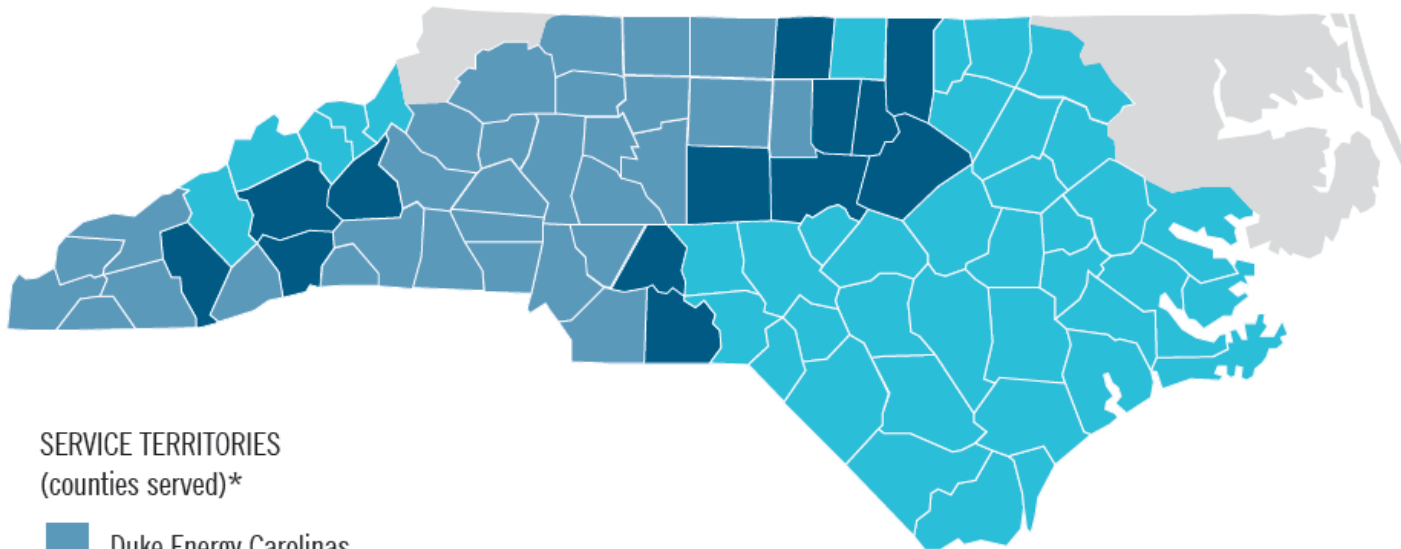
NC STATE UNIVERSITY

TEACHFOR
AMERICA

Advancing North Carolina's economy



Duke Energy service territory



SERVICE TERRITORIES
(counties served)*

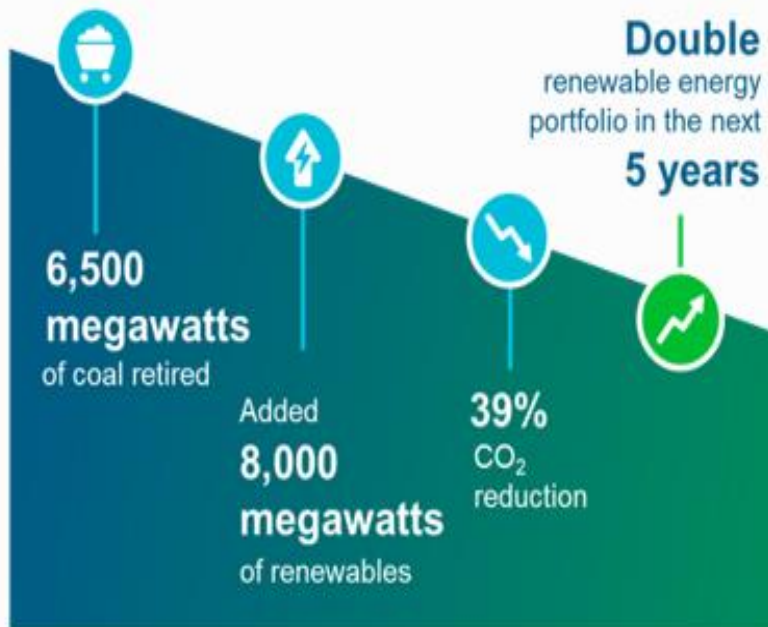
-  Duke Energy Carolinas
-  Duke Energy Progress
-  Overlapping Territory

**Portions may be served by other utilities.*

Delivering on our clean energy commitment

Where we've been

(2005 – 2019)



Where we're going

(2020 & beyond)

Increased renewables, storage and new technologies

Retire all coal-only units in the Carolinas by 2030

At least 50% CO₂ reduction by 2030⁽¹⁾

Net-zero Carbon by 2050⁽¹⁾

(1) From electricity generation; at least 50 percent below 2005 levels by 2030

Stronger, smarter, ready for the future



IMPROVE RELIABILITY
to avoid outages and
speed restoration



STRENGTHEN THE GRID
against physical
and cyber impacts

Building a smarter grid for YOU



GIVE MORE OPTIONS AND CONTROL
over energy use and tools
to save money



**EXPAND SOLAR AND
RENEWABLES**
across a two-way,
smart-thinking grid



The path forward



ENSURE A CLEANER ENERGY FUTURE FOR ALL



DELIVER RELIABLE ENERGY 24/7



POWER THE ECONOMIC VITALITY OF COMMUNITIES



KEEP ENERGY PRICES AFFORDABLE



Questions