

Federal Infrastructure Funding:

Investing in Our Communities

Duke Energy Carolinas, a subsidiary of Duke Energy, owns 32,600 megawatts of energy capacity, supplying electricity to 4.5 million residential, commercial and industrial customers across a 53,000-square-mile service area in North Carolina and South Carolina.

The bipartisan Infrastructure Investment and Jobs Act (IIJA) represents a historic investment in clean energy infrastructure. Duke Energy wants to work with its community partners to help make that a reality. Depending on the program, a community partner or Duke Energy would take the lead. Working together, we can continue to deliver the affordable, reliable and resilient energy our customers expect and deserve.

The key areas of funding available include:



Transportation Electrification

More than \$17.5 billion for electric and alternative fuel transportation. This includes \$7.5 billion for public charging infrastructure, \$109 million of which is allocated to the North Carolina Department of Transportation, and \$2.5 billion of which states and localities can apply for competitive grants from the U.S. Department of Transportation (DOT). There is also \$10 billion set aside for electric school and transit buses through the Environmental Protection Agency (EPA) and DOT.



Grid Reliability and Modernization

More than \$13 billion for new grid investments and resiliency, including microgrids and smart grid technology at the U.S. Department of Energy (DOE).





Renewables

More than \$1 billion for renewables, including \$500 million for investments in energy efficiency and renewables for public K-12 schools at DOE.



Advanced Clean Energy Technologies

More than \$20 billion for innovative technologies like hydrogen and advanced energy storage at DOE.

Considerations for Implementation

Funds will be allocated through a variety of federal and state programs, some based on existing programs leveraging previous processes and other new programs. Cost sharing could be between 20%-80% depending on the program.

This is a once-in-a-generation funding opportunity that will require bold, inclusive thinking. Being prepared for funding opportunities will help maximize the impact of federal funding in your community.

Collaborating with States, Customers and Communities to Drive Transformation

Duke Energy is investing in the future of North Carolina's energy infrastructure, and we are committed to collaborating with our customers and communities to help make the clean energy transformation a reality. As you learn more about the funding opportunities made possible by the recent federal infrastructure funding, please know that we look forward to exploring potential collaborations to help you achieve your goals.

duke-energy.com