

City of Wilmington – Clean Energy Advisory Committee

Monday, August 12, 2024

Conference Rm 291, Skyline Center, 929 N Front St, Wilmington, NC 28401

1:00 pm-2:30 pm

We encourage Committee members to arrive/join 5-10 minutes early



AGENDA

Topic
Call to Order / Roll Call
Approval of June Minutes – Committee Action
Item #1: Updates <ul style="list-style-type: none">○ Public Works EV Charging Infrastructure○ Sustainable Building Policy presentation to EMT○ Skyline Center Updates○ EECBG status
Item #2: Pam Hardy (Duke Energy) visit - Postponed until September 9 th meeting <ul style="list-style-type: none">○ Review agenda and revise talking points as needed
Item #3: Opportunity to comment on environmental justice initiative outlined in Gov. Cooper’s Executive Order 292 . <ul style="list-style-type: none">○ Supports Action Item #6: Support implementation of clean energy legislation, policy, and programs
Adjourn Meeting

Meeting Info:

The meeting attendance options will be as follows:

- **Preferred:** In-person at the address above
- Accessible virtually on Zoom:
- <https://us02web.zoom.us/j/85862278919?pwd=YWRibmk5QW1EUHrMWszeUtXeWJkQT09>
Meeting ID: 858 6227 8919
Passcode: 353664

While the meeting can be viewed live at the link provided above, the City will also record and archive the meeting which can be viewed on the City’s website


at: <https://www.wilmingtonnc.gov/departments/public-services/sustainability/clean-energy-task-force>

Clean Energy Advisory Committee

Agenda for August 12th Meeting with Duke Energy

1. Overview, History and Goals of the Wilmington Clean Energy Task Force and the Clean Energy Advisory Committee

Clean Energy Goals

	2035	2050
	By 2035 transition from fossil fuel powered municipal operations to 50% clean energy, and electrify 50% of the city's vehicle fleet.	By 2050 transition from fossil fuel powered municipal operations to 100% clean energy, and electrify 100% of the city's vehicle fleet**
Community Wide	The City of Wilmington will collaborate with other governments, the private sector, and residents in achieving aligned clean energy and equity goals as well as advocating for programs and policies at the state, regional, and/or federal level that aid in achieving the transition to clean energy.	

- Any clean energy planning for municipal operations by the City is closely aligned with Duke Energy Progress's (DEP) planned additions and retirements to its electricity generation assets.

2. Duke Energy Overview of Programs and Goals

- **Opportunity for Pam Hardy to discuss Duke Energy information**

3. Potential Talking Points

Relevant Ad Hoc Clean Energy Policy Task Force Report Recommendations

- Page 8: The Task Force recommendations align with goals of North Carolina Clean Energy Plan established by Executive Order No. 80, with Duke Energy's Net-Zero Carbon Emissions by 2050 goal, the Mayors For 100% Clean Energy by 2050 initiative.
- Page 9: Develop partnership with Duke Energy Progress, New Hanover County, Coastal Community Action, nonprofits and community groups for low-income home weatherization and energy efficiency upgrades.
- Page 9: Support implementation of energy efficiency legislation, policy and programs, including:
 - C-PACE financing with a state-level funding mechanism.
 - Duke Energy Pay-as-you-Save on bill tariffs program.
 - State level Green Bank.
- Page 11: Investigate collaborative opportunities with Duke Energy and other local utilities to deploy renewable energy technologies in the region (e.g. battery storage).

Duke Energy Progress – Energy Efficiency Solution Programs

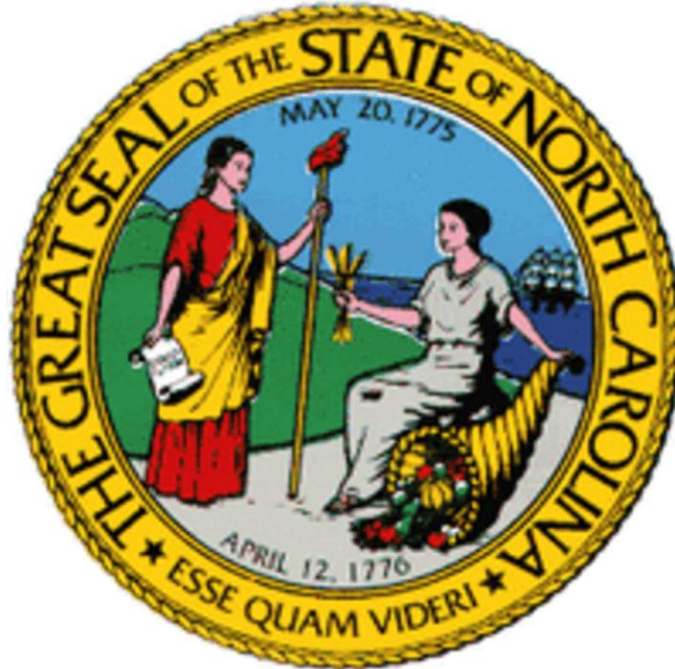
- [Energy Design Assistance](#)
- [Smart Saver Rebates](#)
- [Virtual Energy Assessments](#)
- [Renewables and EVs](#)

Clean Energy Advisory Committee Recommended Addition to State Legislative Agenda

- Support efforts to provide clean, reliable, affordable, and equitable energy in North Carolina to achieve North Carolina and Wilmington clean energy and GHG emission reduction goals.

Duke Energy Net-Zero Carbon by 2050 Plan

- <https://www.duke-energy.com/-/media/pdfs/our-company/191170-net-zero-carbon-emissions-factsheet.pdf?rev=dece043f011240e1bfcbff47e00399e9>



Input Sought on Governor-led Environmental Justice Initiative

You're Invited to comment on an environmental justice initiative outlined in Gov. Roy Cooper's [Executive Order 292](#).

The order reestablished an Environmental Justice Advisory Council and calls on state agencies to develop and track goals to improve environmental justice in North Carolina.

“Environmental justice means equal access to a healthy environment for all,” said Dr. Virginia Guidry, the council co-chair and Occupational and Environmental Epidemiology Branch head at the N.C. Department of Health and Human Services. “Equal access requires meaningful involvement in decision making that affects our health, well-being and environment.”

The order called for the creation of a [mapping tool](#) to provide information about environmental justice issues and help the public identify areas that need attention. People can [explore the interactive map](#), which includes climate, demographic, environmental, transportation and health data and more.

“The Governor’s Environmental Justice Advisory Council, pursuant to Executive Order 292, is committed to helping state agencies leverage spatial analytic tools and data-driven strategies and tactics to reduce exposures to life-threatening environmental contaminants and the over-concentration of noxious facilities and locally unwanted land-uses in the state’s historically marginalized communities,” Dr. Jim Johnson, the council co-chair and the William R. Kenan Jr. distinguished professor of Strategy and Entrepreneurship, and director of the Urban Investment Strategies Center.

It also encouraged [public participation](#), giving everyone a chance to voice their concerns and contribute to the decision-making process regarding environmental issues. Several opportunities are on the horizon.

A **statewide virtual meeting** will be held at **5 p.m. on Thursday, Aug. 1 via [GoToWebinar](#)**. This initial meeting will serve as the public launch of the initiative, providing an overview of the goals and objectives and giving communities the chance to offer input.

People can also provide comment during **in-person forums** scheduled from **5-7 p.m.** as shown below:

Asheville (Aug. 15)

Warren County (Aug. 22)

Sampson County (Aug. 29)

An **in-person Environmental Justice Advisory Council meeting** set for **Sept. 24** in **Stanly County**.

Specific locations for these meetings will be posted on the [public input page](#) once determined.

More information on the environmental justice initiative in North Carolina can be found on the [governor’s webpage](#).