

Background

The PJM Cities and Communities Coalition is a chartered coalition of U.S. cities and communities dedicated to pursuing solutions to climate change, reducing carbon emissions, and removing barriers to decarbonization in their regional wholesale electricity market. Cities and communities within PJM's territory have partnered together to coordinate their efforts and build capacity to influence RTO policies. PJM can support cities in their clean energy efforts by:

- ► Supporting and preserving policies that open markets to zero-emission energy sources and storage;
- ► Ensuring organizational and governance reforms so that cities and other end users can equitably weigh in on key decisions affecting their constituencies;
- Focusing on maintaining access, transparency, and accountability in PJM governance and operations; and
- ► Aligning PJM's long-term planning to be consistent with global climate science, consumer demand for clean energy, and city climate goals.

Cities occupy a unique position when it comes to decision-making and influencing policy. This coalition seeks to utilize that position to better align PJM policy with cities' goals for climate priorities such as carbon reduction, distributed energy generation, environmental justice, and clean energy commitments.

Opportunity

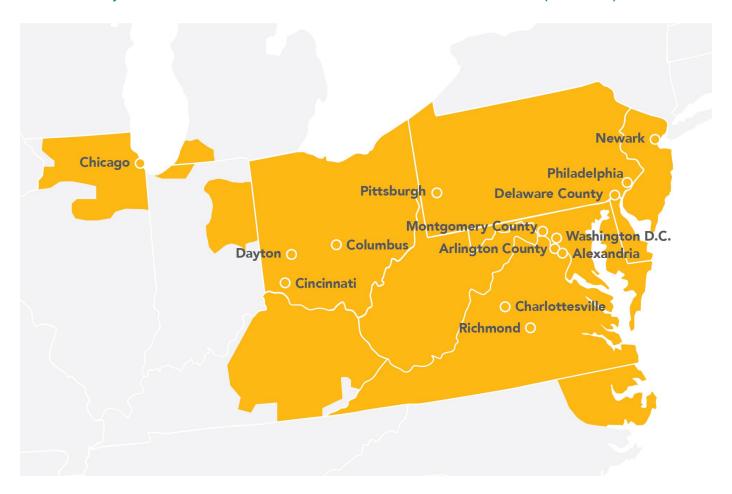
PJM operates the wholesale electricity marketplace, ensures reliability of the electricity grid, and conducts long-term planning for the future of electricity generation and transmission across 13 states and the District of Columbia.

In 2022, only 7% of PJM electricity generation came from renewable resources. The rest of its generation was primarily from coal (23%), nuclear (33%), and natural gas (36%). Coal retirements are continuing, but the existing interconnection process, transmission planning processes, and market structures are potentially locking in emissions and making it difficult for cities and other organizations to meet ambitious climate goals which depend upon building a carbon-free grid. PJM membership and voting interests are heavily aligned with traditional energy operators, who tend to be slow to change and focused on maintaining the status quo.

Members

In the region served by PJM, many cities and communities have ambitious climate commitments that will require transformation of the regional electricity grid. Organizing these cities can help influence the direction of regional electricity grid policymaking to achieve clean energy goals. As shown in the map below, the 15 official members working together within the PJM Cities and Communities Coalition represent more than 14% of the population served by PJM. Additional cities and communities are participating as observing members and may become more formally engaged as they adopt the charter.

PJM Territory and Members of PJM Cities and Communities Coalition (PJMCCC)*



^{*}Not pictured: the Sustainable Ohio Public Energy Council

PJM Interconnection coordinates the movement of electricity through all or parts of Delaware, Illinois, Indiana, Kentucky, Maryland, Michigan, New Jersey, North Carolina, Ohio, Pennsylvania, Tennessee, Virginia, West Virginia, and the District of Columbia.

PJMCCC Clean Energy Goals

