Environmental Advisory Council Charter

Council History

The Environmental Advisory Council (EAC) was formed in 2005 to provide NYISO senior leadership with information, analysis, and perspectives on the interplay between evolving state and federal environmental policies and the NYISO’s mission.

While environmental interests have been represented in the NYISO’s shared-governance process since its inception, the EAC was founded on the concept that NYISO leadership sought a distinct and more diverse set of outside perspectives on the relationship between environmental matters and system planning and market design.

The Climate Leadership and Community Protection Act (CLCPA) enacted in 2019 requires New York’s electricity come from 70% renewable sources by 2030, and 100% net-zero emissions electricity by 2040. Companion legislation also enacted in 2019 established a Permanent Environmental Justice Advisory Group within the Department of Environmental Conservation, requiring the state to adopt and abide by effective environmental justice policies and a Just Transition in pursuit of decarbonization.

These policy requirements have significant implications for the electric system, and therefore the NYISO. The EAC is an important element of the NYISO’s strategic efforts to consider the implications of these policies, including a Just Transition as outlined in the CLCPA, and economic and technological influences shaping the grid of the future.

Council Mission

The Environmental Advisory Council shall provide information, analysis, and perspectives to the leadership of the New York Independent System Operator (NYISO) on climate policy and environmental justice considerations that can enhance the fulfillment of the NYISO’s mission to ensure reliability and competitive markets are preserved in a clean energy future.

Members of the EAC provide expertise and diverse perspectives on state and federal environmental policy formation, new clean-energy technologies, environmental economics, environmental policies and practices, and environmental justice priorities to inform the NYISO’s forward-looking strategic planning process, including the formation of market rules, operational practices, and planning considerations.

The EAC shall specifically provide input on the environmental policy and environmental justice implications of existing or planned NYISO activities regarding:

- market design;
- system operations and reliability;
- electric system planning;
- strategic planning; and
- such other initiatives as may arise.