Ontario's Electricity System Transformation

In the coming years, we will see an unprecedented transformation of the Ontario power grid. Our reliance on electricity will increase, driven by economic growth, decarbonization and consumer preferences. As the province's system planner, the IESO is taking action to prepare for our near- and long-term energy needs through our Pathways to Decarbonization report, Annual Planning Outlook and CDM Framework Mid-Term Review.

Learn more about the work being done to ensure a reliable, affordable and sustainable energy future at ieso.ca.



DRIVING AND GUIDING ENERGY TRANSFORMATION

Public Policy

The IESO is focused on what is needed to realize a decarbonized energy future in its **Pathways to Decarbonization** report.



ccarbon:

FORECASTING AND PLANNING

The **Annual Planning Outlook** sets out supply and transmission needs over the next 20 years driving decisions on what investments are needed to ensure reliability.

PROCURING SUPPLY

The **Annual Acquisition Report** sets out how the IESO secures cost-effective generation and other forms of supply to meet Ontario's growing needs via the Resource Adequacy Framework.

Consumer Choice



PROMOTING ENERGY EFFICIENCY

The Conservation and Demand Management Framework Mid-Term Review highlights Ontario's energy-efficiency potential and programs to help Ontarians manage their energy use.



COLLABORATING WITH PARTNERS

The IESO's Corporate Strategy is committed to strengthening relationships with stakeholders and Indigenous communities to respond to changes in consumer choice and policy.









Through the **Enabling Resources Program**, the IESO is working to integrate emerging technologies and enable new resources to participate in the modernization of IESO markets.



Economic Growth