The Future of the Electric Grid: Energy Consumer as Energy Producer

The National Conference of State Legislatures has posted a free on-demand webinar about new challenges introduced as commercial, industrial and residential consumers are investing in technologies to increase energy efficiency and generate their own energy.

While these efforts can be beneficial for utilities and their customers, the rapid growth of these technologies introduces new challenges by increasing variability in the system and creating two-way energy flows.

On its website, NCSL says that transactive energy systems rely on a market-based approach to address these challenges, promoting grid reliability while reflecting the evolving role of customers as both generators and consumers. This webinar explores transactive energy systems and what they mean for customers, utilities and state policymakers.

Watch the on-demand webinar.