



The Edison Foundation

INSTITUTE for
ELECTRIC INNOVATION

IEI Technology Partner Snapshot



Itron is a world-leading technology and services company dedicated to the resourceful use of energy and water. Products include measurement devices and control technology, communications systems and software. Itron's technology and services help electric companies better engage customers, improve efficiency, reduce waste, integrate new technology, build smart cities, and better prepare for the future.

How Itron is Partnering with Electric Companies:



Avista

Avista and Itron are among the six founding partners for Urbanova – Spokane, Washington's smart city initiative, which is involved in the design of technology and applications for the cities of the future. Projects include a smart and connected streetlight pilot to enable energy efficiency and measure air quality. Avista will deploy Itron's OpenWay Riva™ IoT solution to improve electric and gas operational efficiencies, enhance reliability, reduce energy losses, and enhance customer service and engagement for its 375,000 electricity customers across three states.

National Grid

National Grid will use Itron's OpenWay smart grid platform to meet its Advanced Metering Functionality (AMF) objectives of its Grid Modernization Plan in Massachusetts. A successful pilot in Worcester may pave the way for full deployment to all 1.3 million in-state customers. The platform will enable access to near real-time data, outage and restoration notification, two-way communication and control capabilities, Volt VAR optimization, demand optimization, distributed energy resource integration, and workforce and asset management.

CenterPoint Energy

CenterPoint Energy (CNP) has installed more than 2.5 million Itron smart meters, allowing it to read meters electronically at 15-minute intervals 99.8 percent of the time. CNP has remotely fulfilled 18 million electronic customer service requests and enabled restoration of more than 2.3 million outage cases without a customer phone call.

