



ARUN VEDHATHIRI

Arun Vedhathiri is Director and manages the NYEnergyManager Program at New York Power Authority focusing on providing an array of energy management services centered on collection and processing of energy data streaming in real-time from smart meters and sensors installed in thousands of buildings in New York.

With 15 years of experience in energy efficiency and green building design, Arun has served as lead energy consultant in several award winning projects including five billion dollar semiconductor plant in NY. He is seasoned in energy and data analytics and has served on Department of Energy and ASHRAE research and standard committees.

Arun focuses on adoption of emerging big data, IoT, Information & Communications Technology (ICT) and advanced energy efficiency technologies in various building types and utility market sectors. He oversees implementation of REV Demonstration projects in Smart City Technologies, customer engagement and demand response from behavioral programs using Advanced metering infrastructure (AMI) data and smart devices, development of new utility offerings in Community Microgrid, Distributed Services Platform, Community Solar and Geothermal, Solar Marketplace and Electric and Gas Demand response projects in New York.

Prior to National Grid, Arun started up NY Energy Manager at NYPA, the big data platform supporting real time telemetry data from meters and sensors in over 2000 government buildings and established the first of its kind Network Operations Center dedicated to energy management. He also served as technical leader in several award winning projects including \$5 Billion semiconductor-chip plant and has trained over 800 building design professionals and code officials.

Arun Vedhathiri holds a graduate degree in Energy Performance in Buildings and a Bachelor's degree in Architecture.