

## Dr. Dana Levy of the New York State Energy Research and Development Authority (NYSERDA)



Dr. Levy is the Program Manager for Manufacturing Technology Development & On-site Power Applications in the R&D Group at NYSERDA where he leads a ten-member team administering a budget of \$100 million per year. One aspect of the Program provides support for customer acquisition of on-site electric power generating systems, also known as distributed generation, consisting of Combined Heat and Power (CHP), Anaerobic Digester Gas-to-Electricity (ADG), Fuel Cells, On-site Wind, and large-scale Solar Photovoltaics (PV). The group's programs support market development, especially via the installation of equipment at "early adopter" sites to increase awareness and acceptance among potential customers, proficiency among installers, and understanding and comfort among regulatory authorities having jurisdiction (such as building inspectors, utility personnel, and zoning

officials). In particular, the CHP Acceleration Program (and its predecessor the CHP Demonstration Program) have been structured to support projects that break down barriers and serve as role model examples by amassing a vast portfolio of CHP projects which help sites acquire premium technology while simultaneously creating important new learning opportunities (this strategic approach has been used to demonstrate trailblazing equipment, economically-important applications, and novel business models that can benefit a variety of users – and won an ACEEE 2010 States Stepping Forward Award). Prior to joining NYSERDA in 1999, he held positions in private industry and the federal government performing academic laboratory research, engineering consulting, and factory operation and management. He earned his Doctorate and M.S. in Environmental Engineering from Rensselaer Polytechnic Institute, a B.S. in Chemical Engineering from the University of Massachusetts at Amherst, and is a licensed Professional Engineer. Dana is a recipient of the USCHPA CHP Champion Award. He has been a regular participant in NECHPI since its inception, and is a founding member of its Executive Committee.