

## Derek DiGiacomo Senior Director, Energy Management Programs and Business Continuity

Derek has been with SCTE for 24 years and his first responsibility is managing the SCTE's Energy Management Program. Derek is helping drive Energy 20/20 a component of the SCTE Energy Management Program that has focused initiatives on five areas: Facilities, Plant, Operations, Technology, and Marketing/Regulatory.

Also under Derek's leadership, SCTE at its Exton Pennsylvania headquarters has seen a dramatic 50% reduction in the dependency of grid supplied power. Key projects contributing to this savings include: installation of 25 kW DC solar photovoltaic (PV) system; LED lighting research and replacement project; private cloud deployment via server virtualization; and power efficient computer deployment to all of SCTE's staff. Derek is also project manager for the Energy Management Subcommittee (EMS) in the SCTE Standards program. The EMS team is responsible for writing best practices and standards pertaining to energy reduction and system availability in cable systems.

He was responsible for the installation of a hydrogen fuel cell/PV system (which also qualifies as a sustainable initiative) at SCTE's Exton Pennsylvania headquarters, granting SCTE 5-7 days of run time on critical systems in the office.

Derek's second responsibility is business continuity including HF radio use in the event of severe disasters.

He holds a Master's of Science degree in Telecommunications and Network Management from Syracuse University.

When he is not working on Energy projects or business continuity needs, Derek teaches and practices vinyasa based yoga.