

PANEL 4 - Commercial Buildings: Program Design, Implementation, and Evaluation

PANEL LEADERS: **Tom Coughlin**, *National Grid* and **Ramin Faramarzi**, *Southern California Edison*

SESSION TOPICS: Designing, implementing, and evaluating innovative EE and demand reduction programs; innovative/advanced program implementation or evaluation approaches; working with non-traditional implementation partners, serving hard-to-reach markets; new integration methods for efficiency, demand response, and influence of business models and leasing arrangements; programs for existing building commissioning and deep retrofits; whole building vs. component approaches; progress towards net-zero energy buildings; integration of utility programs; R&D programs; deploying emerging technologies and strategies; innovative /advanced financing approaches; transitioning government policy into program design