



Jim Leverette

Research Engineer,
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Jim Leverette is a research engineer with the Southern Company building energy systems R&D group in Birmingham, AL. Having joined in 2015, Jim is responsible for the research portfolio around residential and commercial HVAC, water heating, automation, and building envelope systems. A large portion of his responsibilities include managing internal and external relationships with a variety of customers, vendors, and external research organizations. He works with them to evaluate pre-commercial technologies and their effectiveness and feasibility for widespread deployment in both laboratory testing and in field trials.

At Southern Company, Jim has worked extensively on the Alabama Power Smart Neighborhood project as the technical lead. He has directly managed more than \$2.3 million and been responsible for the overall design and deployment of the residential building technologies.

Prior to coming to Southern Company, Jim worked for a Rochester, NY based engineering firm as a consultant to NYSERDA focusing on field audits, data logging, engineering and economic analyses for building energy systems. Later, he did consulting work for Entergy in Arkansas managing their energy efficiency and demand response programs. This involved high level field audits and customer education on how to maximize the efficiency of their facility's operation.

Jim has a Bachelor of Science and Master of Science in mechanical engineering from Tennessee Tech University and is registered as a Professional Engineer and a Certified Energy Manager.