

Timothy D. Unruh, Ph.D., PE, CEM, LEED AP
Executive Director
National Association of Energy Service Companies



Dr. Timothy D. Unruh is the Executive Director of the National Association of Energy Service Companies (NAESCO). In this role, he manages the representation of its member Energy Service Companies. NAESCO provides advocacy for the industry at the Federal, State and Local levels, and provides for member company Accreditation.

Prior to this role, Dr. Unruh was the Deputy Assistant Secretary of Renewable Power at the Energy Efficiency and Renewable Energy (EERE) Office of the US Department of Energy (DOE). As the Deputy Assistant Secretary, Dr. Unruh managed the nation's renewable power research, while also providing oversight to the Grid Modernization Initiative.

Also while at the DOE EERE, Dr. Unruh Directed the Federal Energy Management Program (FEMP). As FEMP Director, Dr. Unruh oversees the implementation of policy and actions that result in energy efficiency implementation, renewable energy adoption, and reductions in energy and water use in Federal government operations. Dr. Unruh coordinates with DOE national laboratories and other Federal agencies in this capacity.

Dr. Unruh was formerly director of operations for ConEdison Solutions where he led a team of engineers and project managers to implement energy savings projects within government and private installations. While in this role, Dr. Unruh worked to educate energy users about alternative finance methods to achieve energy-reduction goals. He was heavily involved in the measurement and verification of energy savings resulting from these projects.

Earlier in his engineering career, Dr. Unruh built a program to provide energy services to major industrial clients. He trained and coordinated industrial clients on methods to produce energy savings while operating a short financial payback environment. Dr. Unruh is a licensed Professional Engineer in multiple states across the U.S. and is a Certified Energy Manager (CEM) as well as a Leadership in Environmental and Energy Design Accredited Professional (LEED AP).

During his career, Dr. Unruh has performed numerous assessments, project analyses, and energy engineering services for an array of facility types. He is involved in the development of electrical power quality standards with the Institute of Electrical and Electronics Engineers (IEEE) Power Quality Subcommittee.

Dr. Unruh has doctorate, master's, and bachelor's degrees in electrical engineering from Wichita State University in Wichita, Kansas.