

Timothy D. Unruh, PhD, PE, LEED AP, CEM, CSDP

U.S. Department of Energy

Federal Energy Management Program Director

Dr. Timothy D. Unruh is director of the U.S. Department of Energy's (DOE) Federal Energy Management Program (FEMP), which falls within the Office of Energy Efficiency and Renewable Energy.

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 licensed 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.



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