

Abstract #: 467

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Abstract Title: Rock the Watt: Lessons Learned From a Conservation Campaign at Pacific Northwest National Laboratory

Abstract Text:

This session will report lessons learned and results from the Rock-the-Watt energy conservation campaign that was implemented in both offices and laboratories at Pacific Northwest National Laboratory in Richland, Washington. The study was based on Federal Energy Management Program's Institutional Change principles and involved more than 1000 occupants in 14 buildings, 14 building-level volunteers, and facilities and operations personnel. Program design included a basic feedback loops between occupants, operators and building-level "sustainability champions". The results describe the kinds of energy conservation and efficiency actions identified and the impact of these actions. The presentation will outline strategies to plan, implement, measure, and evaluate energy conservation challenges as well methods for fostering operator-occupant feedback loops. Target audiences include facility managers, energy managers, outreach and communications personnel, and others responsible for sustainable building operations. The presenter is Kathleen Judd.