



SCADA

Supervisory Control And Data Acquisition

www.CreateEnergy.org

Goal: Integrate 21st century SCADA technology into existing Renewable Energy programs

Develop an open source SCADA platform

Deploy SCADA hardware on RE installations at two-year colleges

Develop SCADA curriculum and instructional materials

Provide faculty professional development in SCADA technology

Impacts: CREATE and NextEra Energy delivered 2 days of in-person professional development for 28 faculty representing 17 U.S. states. A new SCADA job task analysis, curriculum modules, lab activities, and an open source SCADA platform are under development, with release to educators planned for 2021.



This material is based upon work supported by the National Science Foundation under Grant # 1901852. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation

Award # 1901852

