



Salt Lake Community College Utah's Smart Grid Training

Project Description

Salt Lake Community College (SLCC) is providing training on the introduction and integration of Smart Grid. Occupational training and placement activities focus on electric power line installer/repairer, control valve installer/repairer, power plant operator, utility energy efficiency technician, automation technician, efficiency measurement technician, and energy auditor jobs. SLCC is targeting displaced workers, as well as current and future electric power sector personnel. Workforce training will aid the state of Utah in meeting its energy and Smart Grid goals. Through the use of distance learning, SLCC will increase its geographic reach to expand the capacity of a trained Smart Grid workforce.

Goals/Objectives

- Enrolling 670 participants
- Retaining 96 percent of students enrolled
- Training completed by 71 percent of participants
- Placing 60 participants in apprenticeship programs

Benefits

- 300 jobs retained
- 70 jobs created
- 110 displaced workers employed
- Enhanced connection to the national Smart Grid
- High-tech education in cutting-edge Smart Grid technologies



CONTACTS

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PARTNERS

Smart Grid Energy Task Force
 Governor of Utah's Office of Economic
 Development
 Utah Department of Workforce Services

PROJECT DURATION

7/29/2010–7/29/2013

COST

Total Project Value
 \$2,899,197

DOE/Non-DOE Share
 \$1,523,005/\$1,376,192

PROJECT LOCATION

Utah

CID: OE0000458

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 Delivery and Energy Reliability*

