## **APPRENTICESHIP**

Preserving Institutional Knowledge While Growing the Next Generation of Talent

## California Employers Benefit from Apprenticeship to Comply with Green Regulations

California construction employers are partnering with their unions and with the California Employment Training Panel (ETP) to comply with climate regulations.

According to the Building Green Skills Training Program administered by the California Labor Federation, construction employers need workers who are able to construct buildings and install systems that maintain energy efficient buildings as outlined by LEED and other energy efficiency standards.

Apprenticeship training funded by ETP covers energy-efficient technologies and products, such as:

- Solar photovoltaic panels,
- Wind turbine systems,
- New motor controls,
- Green building materials,
- · Advanced welding skills including Tungsten Inert Gas,
- Metal Inert Gas and/or Stick Welding,
- Climate energy efficiency and consumption greenhouse gas abatement,
- Solar hot water and water efficiency installation and retrofitting,
- Reused/recycled water and wastewater treatment systems,
- Green materials testing and audit equipment.

The ETP also provides funding to the State Building and Construction Trades Council for an apprenticeship program that focuses on energy-efficient technologies and skills.

The ETP since 2012 has supported over 50,000 trainees in 176 contracts and funded academic costs for DAS-registered apprenticeship programs with over \$85 million in flat-rate training reimbursements.

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