



2019 Title 24, Part 6 Residential Energy Standards: Accessory Dwelling Units (ADU)

Energy Code Ace & BayREN are pleased to partner in offering a new class on Residential Accessory Dwelling Units (ADU).

ADUs are becoming an important form of housing in California but designing and building these units to comply with the 2019 Energy Code can be challenging. This hour-long course covers the Prescriptive requirements that apply to new ADU, and discusses both minimum requirements and design options for compliance.

The webinar helps:

- **Designers and architects** understand how different ADU types are subject to envelope, Photovoltaic (PV)/Battery, domestic hot water (DHW), ventilation, HVAC and HERS requirements of the Energy Code
- **Energy consultants** clarify the minimum requirements and communicate the compliance options available for ADU
- **Contractors** recognize that ADU type and CF1R Certificate of Compliance affect envelope, PV/Battery, DHW, ventilation, HVAC and HERS features
- **Building departments** know what to look for during plan check and inspection, and how to ensure the ADU permitting and construction process goes smoothly
- **HERS Raters** be aware that HERS measures are more likely with an ADU project

Cost: None!

CEUs: ICC: 0.1, AIA: 1.0

For dates, times and registration links click here.

Additional ADU Resources

- BayREN Handout: Heat Pump Water Heaters for Accessory Dwelling Units
- Energy Code Ace Quick Reference Sheet: Residential Accessory Dwelling Units 2019

About BayREN

The Bay Area Regional Energy Network (BayREN) is a collaboration of the nine counties that make up the San Francisco Bay Area. Led by the Association of Bay Area Governments (ABAG), BayREN provides regional-scale energy efficiency programs, services, and resources. BayREN is funded by utility ratepayer funds through the California Public Utilities Commission, as well as other sources, drawing on the expertise, knowledge, and proven track record of Bay Area local governments.

About Energy Code Ace

EnergyCodeAce.com is a “one-stop shop” offering no-cost tools, training and resources to help industry professionals and consumers meet the requirements of California’s building energy code, Title 24, Part 6, and Title 20 appliance standards. It is funded by California utility customers under the auspices of the California Public Utilities Commission and implemented by Pacific Gas and Electric Company (PG&E), San Diego Gas & Electric Company (SDG&E®), Southern California Edison Company (SCE), and Southern California Gas Company (SoCalGas®) in support of the California Energy Commission.

About the Instructors



Russell King, M.E.

is a professional mechanical engineer licensed in California, Nevada and Hawaii. He has over 25 years of experience in the areas of HVAC design, diagnostics and consulting, as well as energy code compliance and consulting. He has taught professional level training on all of these topics. Russ is currently the Senior Director of Technical Services at CalCERTS, Inc., a California HERS Provider.

He earned a Bachelor of Science Degree in Environmental Resources Engineering with an Energy Resources Emphasis from Humboldt State University.



Gina Rodda is Principal/Owner at Gabel Energy and a Certified Energy Analyst (CEA), Certified Energy Plans Examiner (CEPE) and LEED Accredited Professional (AP).

She teaches several dozen full-day classes on the California Energy Code, sponsored by Energy Code Ace.

She has been in the energy modeling field since 1991, providing residential and nonresidential energy calculations for many building types throughout the state of California.

