MEETING NOTICE

TIME: 11:45 A.M.—1 P.M.
DATE: Thursday, September 19, 2019
PLACE: Plumbers & Pipefitters Local #447
5841 Newman Court
Sacramento, CA
Parking is in the large lot to the left of the building. This will be our location until a permanent one can be arranged.
Lunch is $25. Cash, checks and credit cards accepted.

Presenter: Christopher Olvera is the supervisor of the California Energy Commission’s Outreach and Education Unit. This unit develops tools, presentations, and resources to support enforcement agencies’ verification of compliance with the Energy Code. Chris has over 15 years of experience working at the Energy Commission. He began work as a student on the Energy Standards Hotline fielding questions from designers, builders, and enforcement agencies statewide regarding the Energy Code. Chris has served in several other positions supporting a variety of programs, including the Home Energy Rating System (HERS), Acceptance Test Technician Certification Providers (ATTCP), low interest Energy Conservation Assistance Act (ECAA) loans, Bright Schools, and Clean Energy Jobs Act (Proposition 39).

Program: This presentation will review the major changes to the 2019 Energy Standards requirements for both residential and nonresidential HVAC and water-heating systems. Topics that will be discussed for residential buildings include the requirements for HVAC ventilation (ASHRAE 62.2), filtration (MERV 13), fan airflow and efficacy, mandatory and prescriptive water heating requirements, pipe insulation, and heat pump water heaters. Topics that will be discussed for nonresidential buildings include the requirements for HVAC ventilation (ASHRAE 62.1), exhaust, filtration (including for high-rise residential buildings), minimum equipment efficiencies, and fan system requirements. Available educational resources and training opportunities for the 2019 Energy Standards will also be provided.

Please RSVP to: claired@sacvalleyassoc.net