



# Western HVAC Performance Alliance Annual Meeting – November 17, 2016

## California Energy Policy Update

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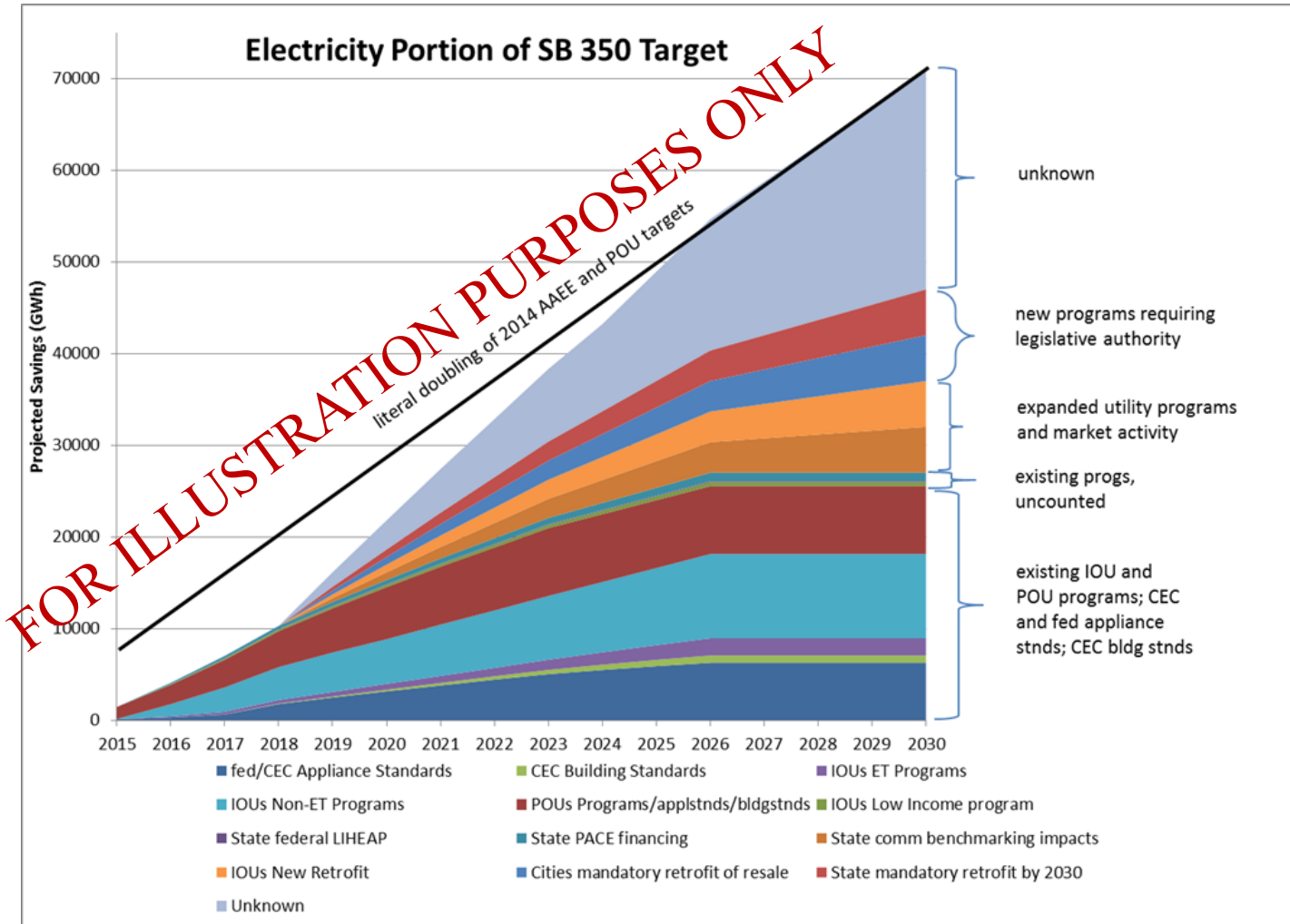


# California Energy Policy Update

- **SB 350 (De León, 2015)**
  - “Clean Energy and Pollution Reduction Act” – CEC & CPUC
- **AB 802 (Williams, 2015)**
  - Existing conditions baseline & high opportunity pilots – CPUC (programs) & CEC (forecasting)
  - Large commercial and multi-family data access, benchmarking and public disclosure - CEC
- **SB 1414 (Wolk, 2015)**
  - Plan to improve AC & HP code compliance



# SB 350 – Doubling energy savings from efficiency by 2030





## SB 350 – the rest of the (CEC) story

- **Responsible contractor policies**
  - Retrofits meet high quality performance standards
  - Consumer protection guidelines for efficiency products & services
- **Disadvantaged communities**
  - Low Income Barriers Study will recommend how to increase access to efficiency investments - by January 2017
  - Ongoing mandate to maximize energy savings in these communities
  - x2 savings target setting and tracking to include efficiency advancements in these communities



## AB 802 – CEC responsibilities

- Large commercial and multi-family data access, benchmarking and public disclosure
  - Whole building data access for building owners
  - First statewide benchmarking & public disclosure program
  - Rulemaking will begin December 2016
  - Benchmarking program launch ~ Spring 2018
- Collect customer level data to improve forecasting and efficiency savings attribution
  - Title-20 data collection rulemaking will begin early 2017



## SB 1414 – plan to improve compliance with AC & HP code requirements

- CEC will collaborate with CSLB, building officials and stakeholders
- Plan must consider impacts on all stakeholders
- Plan must be feasible and achievable at reasonable cost to government, industry and property owners
- Plan due January 2019



## SB 1414 – CEC considerations for Plan

- Consumer outreach & education – importance of permits
- Advanced training where needed
- Clarification & changes to Standards to simplify and reduce costs of compliance
- Enabling resources for building department enforcement
- System to verify proper installations



# CALIFORNIA ENERGY COMMISSION

