

2019 California Legislative Update: Energy

For full context and bill language, please refer to leginfo.legislature.ca.gov.

AB 111 | Wildfire agencies: public utilities: safety and insurance.

» Requires the California Public Utilities Commission (CPUC) to establish the Wildfire Safety Division (WSD) who will oversee and enforce electrical corporations' compliance with wildfire safety.

AB 178 | Energy: building standards: photovoltaic requirements.

» Allows an exception of rooftop solar for residential buildings that were damaged or destroyed as a result of a disaster area in which the Governor has declared a state of emergency before January 1, 2020.

AB 1057 | Oil and gas: Geologic Energy Management Division

» Requires the Geologic Energy Management Division (formally the Division of Oil, Gas, and Geothermal Resources) to be responsible for reducing greenhouse gas emissions associated with oil production.

AB 1083 | Long-term plans and procurement plans: energy and energy infrastructure procurement requirements

- » Requires the California Council on Science and Technology to provide technical input on policy issues and evaluate procurement bills to determine potential impacts to ratepayers.
- » Requires electric utilities to adopt strategies to address emissions of greenhouse gases instead of carbon emissions.

AB 1100 | Electric vehicles: parking requirements.

» Requires a parking space served by electric vehicle supply equipment to be counted as at least one standard automobile parking space for the purpose of complying with any applicable minimum parking requirements established by a local jurisdiction.

AB 1144 | Self-generation incentive program: community energy storage systems: high fire threat districts

- » Requires use of a portion of the Self-Generation Incentive Program, which provides incentives for battery storage, to provide additional benefits for community resiliency such as energy storage and distributed energy resources for customers that operate critical facilities or critical infrastructure.
- » Prioritizes communities in high-fire threat districts to maintain resiliency during a de-energization event.

AB 1208 | Utility user taxes: exemption: clean energy resource

» Extends an exemption from local jurisdictions imposing a utility users tax (UUT) on locally-generated clean electricity.

AB 1232 | Affordable housing: weatherization

- » Creates and expands anti-displacement protections for state energy efficiency programs serving low-income customers.
- » Increases coordination and collaboration between the Low Income Weatherization Program and public health programs addressing health issues in homes of vulnerable residents.

AB 1362 | Electricity: load-serving entities: rate and program information.

» Requires posting of information by load serving entities to increase consumer access to information about their energy bills.

AB 1584 | Electricity: cost allocation.

» Requires the CPUC to develop and use methodologies to determine any costs resulting from a failure of a Load Serving Entity to fulfill its allocated procurement needs.

SB 49 | Energy: appliance standards

- » Requires the California Energy Commission (Commission) to encourage smart appliance development through appliance efficiency standards to help manage energy loads and maintain electrical grid reliability by shifting energy to non-peak demand hours and cheaper time of use rates.
- » Enables the Commission to consider grid integration in regards to appliance and building code standards.

SB 70 | Electricity: undergrounding of electrical infrastructure.

» Requires IOUs to include information about consideration of undergrounding utility lines in their Wildfire Mitigation Plans

SB 155 | California Renewables Portfolio Standard Program: integrated resource plans.

» Requires CPUC to enforce Integrated Resource Plans (IRP) as procurement plans so that each contract of 10 years or more procures at least 65% of renewable energy.

SB 167 | Electrical corporations: wildfire mitigation plans.

» Requires IOUs to improve their Wildfire Mitigation Plans by including specific requirements to mitigate the impacts of Public Safety Power Shutoffs (PSPS) for individuals with sensitive medical needs.

SB-520 | Electrical service: provider of last resort.

» Establishes requirements for an energy provider of last resort, given the increasing number of customers receiving power from entities other than IOUs.

SB 560 | Wildfire mitigation plans: deenergizing of electrical lines: notifications: mobile telephony service providers.

» Requires utilities to develop protocols to warn first responders, healthcare providers, telecommunications companies and other groups in the hopes of mitigating the impacts of PSPSs.

SB 676 | Transportation electrification: electric vehicles: grid integration.

- » Requires electrical corporations and community choice aggregators (CCAs) to provide to the CPUC certain information relating to the electric vehicle integration strategies.
- » Requires each local publicly owned electric utility serving more than 700 gigawatt hours of annual electrical demand to consider establishing electric vehicle grid integration strategies in their IRP