



**Senate Committee on Energy,  
Utilities, and Communications**

Senator Ben Hueso, Chair

**2021 - 2022 Legislative Bill Summary**

# California State Senate



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## Introduction

This publication is a comprehensive collection of summaries for bills that the Senate Committee on Energy, Utilities and Communication considered during the 2021-2022 Legislative Session. Each bill summary includes the final status of the bills. For your convenience, bills that the Legislature passed and the Governor signed into law are listed along with their chapter number. In general, chaptered legislation will go into effect on January 1, 2023. Bills that contain an urgency clause took effect immediately upon the governor's signature.

The Senate Committee on Energy, Utilities, and Communications is responsible for overseeing issues related to utilities, energy companies, alternative energy development and conservation, and communications services and technology. The committee has primary oversight of the California Public Utilities Commission and California Energy Commission, and on issues that may involve other state agencies, as well as the role of the California Independent System Operator, a nonprofit public benefit corporation that operates the majority of the state's electric grid. The committee's jurisdiction includes issues related to investor-owned and publicly owned electric and gas utilities, investor-owned water utilities, telecommunications companies and providers, electric vehicle charging infrastructure and alternative fuels, transportation for-hire services, energy procurement entities (including community choice aggregators and electric service providers), energy efficiency resources, transmission and distribution services and operations, and others. In general, these issues largely pertain to those in the Public Utilities Code, including the Public Utilities Act, and segments of the Public Resources Code, including those concerning the California Energy Commission and the Office of Energy Infrastructure and Safety within the Natural Resources Agency.

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## **COVID-19 CRISIS**

On March 4, 2020, Governor Newsom declared a State of the Emergency due to the COVID-19 pandemic. Following the emergency declaration, the Governor issued several orders to help reduce exposure and transmission of the coronavirus, including orders to stay at home. As such, the COVID-19 crisis affected the ability of the Legislature to hear all the legislative bill proposals introduced. Legislative leadership requested members prioritize and reduce their active bills to only the most urgent matters and those that directly dealt with the COVID-19 crisis. In addition, the new procedures for holding hearings required more time, in general, to hear each bill. In order to accommodate these changes, Legislative leadership referred bill proposals to only one policy committee, including bill proposals that may have traditionally been referred to two or three policy committees.

## Acronyms

ARFVTP – Alternative and Renewable Fuel and Vehicle Technology Program  
CASF – California Advanced Services Fund  
CARB – California Air Resources Board  
CBSC – California Building Standards Commission  
CDT – California Department of Technology  
CEC – California Energy Commission  
CEQA – California Environmental Quality Act  
CAISO – California Independent System Operator  
CPUC – California Public Utilities Commission  
CTP – Clean Transportation Program  
CCA – Community Choice Aggregators  
CSD – Department of Community Services and Development  
DCPP – Diablo Canyon Nuclear power plant  
DER – Distributed energy resources  
ESP – Electric Service Provider  
EV – Electric Vehicle  
ECAA – Energy Conservation Assistance Account  
GHG – Greenhouse gas  
HVAC – Heating, ventilation, and air conditioning  
IRP – Integrated Resource Plan  
ISP – Internet Service Provider  
IOU – Investor-owned utility  
LGBT – Lesbian, gay, bisexual, and transgender  
LSE – Load-serving entity  
OES – Office of Emergency Services  
PG&E – Pacific Gas and Electric  
POU – Publicly Owned Utility  
RPS – Renewable Portfolio Standard  
RA – Resource adequacy  
SWRCB – State Water Resources Control Board  
ZEV – Zero-emission vehicle

## Informational and Oversight Hearings

**August 25, 2021** – Keeping the Power On: A Focus on Electricity Reliability and The California Public Utilities Commission and the Public Advocates Office Annual Update to the Legislature.

**August 2, 2022** – Annual Update to the Legislature by the California Public Utilities Commission and Public Advocates Office.

**August 9, 2022** (Subcommittee) – Clean reliability: What does California need to ensure grid reliability while reducing fossil fuels?

**August 10, 2022** (Joint Hearing with Governance and Finance and Natural Resources and Water) – Overview of Proposition 30: Provides Funding for Programs to Reduce Greenhouse Gas Emissions by Increasing Tax on Personal Income over \$2 Million. Initiative Statute (21-0037A1).

**August 25, 2022** – Proposal to Extend Operations of the Diablo Canyon Nuclear Power Plant.

**November 29, 2022** (Subcommittee) – High Road Clean Energy Jobs.



## Biomass

### SB-312 (Nielsen) - California Renewables Portfolio Standard Program.

This bill would states that it is the policy of the state and the intent of the Legislature to promote biomass facilities and biomass funding.

**Status:** Senate-Died - Energy, Utilities and Communications

### SB-1109 (Caballero) - California Renewables Portfolio Standard Program: bioenergy projects.

This bill extends requirements on electric investor-owned utilities (IOUs) and community choice aggregators (CCAs) to procure energy from biomass generating electric facilities by five years and requires extension of existing contracts by five years.

**Status:** Chapter 364, Statutes of 2022

### AB-322 (Salas) - Energy: Electric Program Investment Charge program: biomass.

This bill requires the California Energy Commission (CEC) to consider funding for eligible biomass conversion to energy projects in the investment planning process for the electric ratepayer-funded Electric Program Investment Charge program.

**Status:** Chapter 229, Statutes of 2021

### AB-843 (Aguiar-Curry) - California Renewables Portfolio Standard Program: renewable feed-in tariff: Bioenergy Market Adjusting Tariff program: community choice aggregators.

This bill authorizes CCAs to submit eligible bioenergy projects for cost recovery from electric utility ratepayers, pursuant to the Bioenergy Market Adjusting Tariff program, if open capacity exists within the 250 megawatts program limit, as specified.

**Status:** Chapter 234, Statutes of 2021

### AB-2878 (Aguiar-Curry) - Forest Biomass Waste Utilization Program.

This bill would establish the Forest Waste Biomass Utilization Program to be administered by the Board of Forestry and Fire Protection Joint Institute for Wood Products Innovation to develop an implementation plan to meet the goals and recommendations of specified statewide forest management plans and to develop a workforce-training program to complement workforce needs associated with the implementation plan. This bill also requires specified reports by the state's energy-related agencies.

**Status:** Senate-Died - Appropriations

## Building Decarbonization

### SB-31 (Cortese) - Building decarbonization.

This bill explicitly incorporates building decarbonization within several aspects of electric utility ratepayer funded programs and within future, yet to be provided, federal moneys to address economic recovery, and incorporates requirements for prevailing wage, as

specified. This bill also expands current legislative findings and declarations regarding the principal goals of electric and natural gas utilities' resource planning and investment to include building decarbonization.

**Status:** Senate-Died - Appropriations

**SB-560 (Rubio) - Climate Pollution Reduction in Homes Initiative: grants.**

This bill establishes the Climate Pollution Reduction in Homes Initiative and requires the Department of Community Services and Development (CSD) to administer the initiative to provide grants for projects, including, but not limited to, those that provide financial assistance to low-income households for the purchase of zero-carbon-emitting appliances.

**Status:** Assembly-Died - Appropriations

**SB-1112 (Becker) - Energy: building decarbonization: notice and recordation of a decarbonization charge.**

This bill establishes requirements for notifications that utilities must provide when adding a decarbonization charge as part of a program financing energy efficiency upgrades to an existing property.

**Status:** Chapter 834, Statutes of 2022

**SB-1393 (Archuleta) - Energy: appliances: local requirements.**

This bill establishes a framework for the CEC to provide specified guidance to local governments considering ordinances that would require the replacement of fossil fuel appliances with electric appliances.

**Status:** Assembly-Died - Appropriations

**AB-2446 (Holden) - Embodied carbon emissions: construction materials.**

This bill requires the California Air Resources Board (CARB) to develop a framework for measuring and reducing carbon emissions associated with new building construction.

**Status:** Chapter 352, Statutes of 2022

## California Energy Commission

**SB-589 (Hueso) - Air pollution: alternative vehicles and vehicle infrastructure.**

This bill expands the types of projects eligible for funding from the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP) to include projects that develop in-state supply chains and the workforce for raw materials and components needed for zero-emission vehicle (ZEV) manufacturing. This bill expands the groups the CEC must consult as part of ARFVTP workforce development efforts to include the California Conservation Corps, local Conservation Corps, the California Mobility Center, and the California Community Colleges,. This bill also incorporates workforce development as a resource the CEC must evaluate part of its regular assessment of resources needed to meet state ZEV deployment goals.

**Status:** Chapter 732, Statutes of 2021

**SB-1032 (Becker) - Clean Energy Infrastructure Authority Act.**

This bill requires the CEC to complete a study to identify proposals on development of the state's transmission grid to achieve the state's clean energy goals.

**Status:** Assembly-Died - Appropriations

**SB-1164 (Stern) - Energy: building energy efficiency: document repository and registry.**

This bill requires the CEC to develop and implement (1) an electronic statewide heating, ventilation and air conditioning (HVAC) equipment sales registry and compliance tracking system and, (2), an electronic statewide compliance document data registry.

**Status:** Assembly-Died - Appropriations

**SB-1213 (Hueso) - Public Utilities Commission and State Energy Resources Conservation and Development Commission: public outreach: community-based organizations.**

This bill requires the California Public Utilities Commission (CPUC) and the CEC to collaborate and work with existing committees, boards, and community-based organizations to develop and maintain a list of community-based organizations to help ensure adequate public outreach regarding available programs.

**Status:** Chapter 722, Statutes of 2022

**SB-1322 (Allen) - Energy: petroleum pricing.**

This bill requires the CEC to collect specified pricing data from each oil refinery operating in the state.

**Status:** Chapter 374, Statutes of 2022

**SB-1393 (Archuleta) - Energy: appliances: local requirements.**

This bill establishes a framework for the CEC to provide specified guidance to local governments considering ordinances that would require the replacement of fossil fuel appliances with electric appliances.

**Status:** Assembly-Died - Appropriations

**SB-1399 (Wieckowski) - Carbon Capture Technology Demonstration Project Grant Program.**

Requires the CEC to establish the Carbon Capture Technology Demonstration Project Grant Program and requires the CEC to provide grants by January 1, 2025 to three carbon capture or utilization projects at existing industrial or electric generation facilities.

**Status:** Assembly-Died - Natural Resources

**AB-2075 (Ting) - Energy: electric vehicle charging standards.**

This bill requires the California Building Standards Commission (CBSC) to convene a workshop every triennial rulemaking cycle on electric vehicle (EV) charging infrastructure standards.

**Status:** Chapter 346, Statutes of 2022

**AB-2578 (Cunningham) - State Energy Resources Conservation and Development Commission: integrated energy policy report: carbon capture, utilization, and sequestration.**

This bill requires the CEC to include information about carbon capture projects at power plants in the Integrated Energy Policy Report.

**Status:** Senate-Died - Energy, Utilities and Communications

## California Independent Systems Operator

**ACR-188 (Holden) - Independent System Operator: regional cooperation: study.**

This resolution requests, by February 28, 2023, the California Independent System Operator (CAISO), in consultation with the California balancing authorities, to produce a report that summarizes recent relevant studies on the impacts of expanded regional cooperation on California and identifies key issues that will advance the state's energy and environmental goals.

**Status:** Chapter 138, Statutes of 2022

## California Public Utilities Commission

**SB-599 (Hueso) - Public Utilities Commission: proceedings.**

This bill revises and recasts provisions relating to "quiet periods" and the authority for closed session meetings during ratesetting cases and catastrophic wildfire proceedings at the CPUC.

**Status:** Chapter 703, Statutes of 2022

**SB-1213 (Hueso) - Public Utilities Commission and State Energy Resources Conservation and Development Commission: public outreach: community-based organizations.**

This bill requires the CPUC and the CEC to collaborate and work with existing committees, boards, and community-based organizations to develop and maintain a list of community-based organizations to help ensure adequate public outreach regarding available programs.

**Status:** Chapter 722, Statutes of 2022

**AB-1471 (Villapudua) - Public Utilities Commission.**

This bill would require the Governor and the Senate to consider regional qualifications when selecting a person to serve as a commissioner on the CPUC, and would authorize the CPUC to consider locating its headquarters in a city other than San Francisco.

**Status:** Senate-Died - Appropriations

**AB-1960 (Villapudua) - Public Utilities Commission.**

This bill states the governor and Senate should consider regional qualifications, beginning January 1, 2024, when selecting a person to serve as a commissioner on the CPUC.

**Status:** Assembly-Vetoed

## Changed Issue Area

### **SB-612 (Portantino) - Electrical corporations and other load-serving entities: allocation of legacy resources.**

This bill requires electric IOUs to offer an allocation of electrical resources to other load-serving entities (LSEs), specifically, CCAs and electric service providers (ESPs) that serve departing load customers who bear cost responsibility for those resources. These electrical resources include product attributes to comply with resource adequacy (RA), Renewable Portfolio Standard (RPS) program, and others. The author gutted and amended this bill to an Education issue.

**Status:** Assembly-Died - Education

### **SB-646 (Hertzberg) - Electricity: integrated resource planning.**

This bill modifies the statute governing the integrated resource planning (IRP) program by the CPUC.

**Status:** Chapter 337, Statutes of 2021

### **AB-847 (Quirk) - Electrically conductive balloons.**

This bill requires a person who sells or manufactures foil balloons to ensure that those foil balloons pass a standard test developed by the Institute of Electrical and Electronics Engineers to ensure that the balloon does not cause a fault at high-voltage electric distribution levels. This bill requires foil balloons to become compliant with the provisions of this bill according to a phase-in period, as specified, and prohibits the sale or manufacturing of noncompliant foil balloons after completion of this phase-in period.

**Status:** Chapter 401, Statutes of 2022

### **AB-1279 (Muratsuchi) – Public utilities: rates: cost recovery.**

This bill requires electrical and gas corporations to include the cumulative cost recovery as part of their general rate case application, and requires the corporations to take actions if the cumulative cost recovery in the total cost exceeds the projected rate of inflation.

**Status:** Chapter 337, Statutes of 2022

## Communications - Broadband

### **SB-4 (Gonzalez) - Communications: California Advanced Services Fund.**

This bill extends the operation of the California Advanced Services Fund (CASF) through 2032, increases the annual funding cap for the CASF, and expands projects eligible for CASF grants to include fund broadband deployment at unserved locations used for emergency response.

**Status:** Chapter 671, Statutes of 2021 (Urgency bill)

**SB-28 (Caballero) - Digital Infrastructure and Video Competition Act of 2006: deployment data.**

This bill expands the authority of the CPUC to collect data to enforce requirements for cable franchises and authorizes the CPUC to set customer service requirements for cable providers.

**Status:** Chapter 673, Statutes of 2021

**SB-378 (Gonzalez) - Local government: broadband infrastructure development project permit processing: microtrenching permit processing ordinance.**

This bill requires local governments to allow fiber installers to use microtrenching as a method for installing fiber unless the local government makes a specified finding that permitting microtrenching would adversely impact public health and safety.

**Status:** Chapter 677, Statutes of 2021

**SB-717 (Dodd) - Department of Technology: broadband communications: report.**

This bill requires the California Department of Technology (CDT) to submit a report to the Legislature by May 1, 2024, regarding specified barriers to broadband infrastructure deployment.

**Status:** Chapter 813, Statutes of 2022

**SB-732 (Bates) - Communications: broadband.**

This bill would establish the Rural Broadband Infrastructure Fund as a continuously appropriated fund in the State Treasury and would require the commission to develop, implement, and administer the Rural Broadband Infrastructure Program to provide high-quality broadband service with speeds of at least 100 megabits per second (mbps) downstream and 100 mbps upstream to rural areas that are unserved, as defined, and to the extent moneys remain available, to upgrade broadband service availability in rural areas that are underserved, as defined.

**Status:** Senate-Died - Energy, Utilities and Communications

**SB-740 (Borgeas) - Communications: California Advanced Services Fund.**

This makes various changes to the CASF, including extending the sunset for the CASF from 2022 to 2032, increasing the minimum speed of CASF-funded infrastructure, expanding the definition of an unserved community, and eliminating the right of first refusal for incumbent internet service providers (ISPs).

**Status:** Senate-Died - Energy, Utilities and Communications

**SB-743 (Bradford) - Housing developments: broadband adoption: grant program.**

This bill requires the CPUC to establish and administer a grant program to fund broadband adoption, digital literacy and computer equipment for any publicly supported community, low-income mobile park or farmworker housing. The bill does not provide funding for the grant program.



**Status:** Assembly-Died - Appropriations

**AB-14 (Aguiar-Curry) - Communications: California Advanced Services Fund: deaf and disabled telecommunications program: surcharges.**

This bill extends the sunset for the CASF surcharge, allows the CPUC to limit cost-shifts for the surcharge, and authorizes the CPUC to collect specified information about affordable internet plans from internet service providers.

**Status:** Chapter 658, Statutes of 2021 (Urgency bill)

**AB-41 (Wood) - Broadband infrastructure deployment.**

This bill requires the CPUC to update broadband maps to specified information about local broadband service and it requires the California Department of Transportation to install conduit for fiber communications lines as part of projects to build a state-owned middle-mile broadband network.

**Status:** Chapter 659, Statutes of 2021

**AB-1349 (Mathis) - California Advanced Services Fund: Broadband Adoption Account.**

This bill adds nonprofit religious organizations to the list of groups eligible for grant funding from the CASF broadband adoption account

**Status:** Assembly-Died

**AB-1425 (Gipson) - California Advanced Services Fund: Broadband Public Housing Account.**

This bill re-establishes the Broadband Public Housing Account within the CASF to fund broadband connectivity for publicly-subsidized housing communities. This bill requires the CPUC to annually allocate \$25 million from the CASF to the new Broadband Public Housing Account.

**Status:** Senate-Died - Appropriations

**AB-1426 (Mathis) - California Advanced Services Fund: Broadband Adoption Account.**

This bill clarifies that nonprofit religious organizations are eligible for grants from the broadband adoption account within the CASF.

**Status:** Chapter 946, Statutes of 2022

**AB-2256 (Quirk-Silva) - Office of Broadband and Digital Literacy: reports.**

This bill expands the membership of the broadband Middle Mile Advisory Committee to include two elected government officials from a city or county, one appointed by the Speaker of the Assembly and one appointed by the Senate Rules Committee.

**Status:** Chapter 779, Statutes of 2022

**AB-2702 (Gipson) - California Advanced Services Fund: Broadband Public Housing Account.**

This bill requires the CPUC to prioritize publicly supported housing developments when awarding funds from the Broadband Public Housing Account within the CASF. This bill clarifies the eligibility of farmworker housing for Public Housing Account grants, and it sets a goal of ensuring that all residents of public housing developments have internet service by December 31, 2025.

**Status:** Senate-Died - Appropriations

**AB-2748 (Holden) - Telecommunications: Digital Equity in Video Franchising Act of 2022.**

This bill expands the CPUC regulatory authority over cable franchises by removing existing law that prevents state franchise issuers from regulating the terms and conditions of cable service and build-out requirements to address income discrimination.

**Status:** Senate-Died - Energy, Utilities and Communications

**AB-2749 (Quirk-Silva) - Communications: California Advanced Services Fund.**

This bill establishes streamlining requirements for the federal funding account within the CASF.

**Status:** Assembly-Vetoed (Urgency bill)

**AB-2750 (Mia Bonta) - Department of Technology: state digital equity plan.**

This bill requires the CDT to develop a state digital equity plan, as specified.

**Status:** Chapter 597, Statutes of 2022

**AB-2752 (Wood) - Broadband infrastructure and video service: mapping: subscriber information.**

This bill clarifies the data that the CPUC must collect for mapping broadband access.

**Status:** Chapter 801, Statutes of 2022

## **Demand Response**

**SB-204 (Dodd) - Electricity: demand response.**

This bill proposes to codify an existing reliability and emergency demand response program, known as the Base Interruptible Program. This bill would establish specified incentive requirements and conditions for the continued use of the program.

**Status:** Senate-Died - Appropriations

**SB-839 (Dodd) - Electricity: demand response.**

This bill expressly requires the state's largest electric utilities to administer a specific energy demand response program, the Base-Interruptible Program, requires the CPUC to implement a pilot economic demand response program, and repeals a defunct program.

**Status:** Senate-Died - Appropriations

## Distributed Energy Resources

### SB-99 (Dodd) - Community Energy Resilience Act of 2021.

This bill establishes a new program, the Community Energy Resilience Act of 2021, upon appropriation by the Legislature, administered by the CEC to develop and implement a grant program for local governments to develop community energy resilience plans and expedite permit review of distributed energy resources (DER).

**Status:** Assembly-Died - Appropriations

### SB-345 (Becker) - Energy programs and projects: nonenergy benefits.

This bill requires the CPUC to establish common definitions of non-energy benefits, as defined, and attempt to determine consistent values for use in all DER, as defined, programs.

**Status:** Senate-Died - Appropriations

### SB-379 (Wiener) - Residential solar energy systems: permitting.

This bill requires most cities and counties to adopt an automated, online permitting system for solar energy systems and energy storage.

**Status:** Chapter 356, Statutes of 2022

### SB-479 (Laird) - Local Government Renewable Energy Self-Generation Program.

This bill expands the local government renewable energy self-generation program definition of benefiting account to include accounts meeting specified requirements located within the geographical boundaries of a California Native American tribe.

**Status:** Chapter 141, Statutes of 2021

### SB-617 (Wiener) - Residential solar energy systems: permitting.

This bill requires cities, counties, and city and county, as specified, to implement an online, automated permitting platform that verifies code compliance and issues permits in real time to a licensed contractor for a solar energy system, as specified. This bill also authorizes the CEC to provide technical assistance and grant funding to cities and counties to comply with the requirements for the online platform.

**Status:** Senate-Died - Appropriations

### SB-757 (Limón) - Solar energy system improvements: consumer protection.

This bill adds the installation of solar energy systems to the definition of “home improvement”; and adds additional regulations to the laws pertaining to home improvement sales persons related to solar energy systems.

**Status:** Chapter 249, Statutes of 2021

### SB-833 (Dodd) - Community Energy Resilience Act of 2022.

This bill requires the CEC to develop and implement a grant program for local governments to develop community energy resilience plans, as specified, to address power outages.

**Status:** Assembly-Died - Appropriations

**SB-1385 (Cortese) - Electricity: multifamily housing local solar program.**

This bill directs the CPUC to establish a new multifamily housing local solar program.

**Status:** Assembly-Died - Appropriations

**SB-1430 (Melendez) - Energy: building standards: photovoltaic requirements.**

This bill would, until January 1, 2030: (1) suspend regulations by the CEC that require a new single-family residential home to install a new solar photovoltaic system and not require local building permit department to enforce existing those existing regulations; and (2) prohibit the CEC from adopting regulations for new single-family residential buildings requiring the installation of new solar photovoltaic systems.

**Status:** Senate-Died - Energy, Utilities and Communications

**SB-1432 (Hueso) - Electricity: resource adequacy requirements.**

This bill makes changes to the energy RA program and requires the CPUC to develop a pilot program for aggregated customer-sited DER to assess the value of energy exports from those resources for purposes of fulfilling the requirements of the RA program.

**Status:** Senate-Vetoed

**AB-1078 (Patterson) - Energy: building standards: photovoltaic requirements.**

This bill extends by one year, from January 1, 2023 to January 1, 2024, an exemption from the state's solar requirement for residential construction intended to repair, restore, or replace a residential building that was damaged or destroyed as a result of a disaster. This bill also expands, by one year, eligibility for the exemption to homes affected in disasters in the year 2020.

**Status:** Assembly-Vetoed

**AB-2143 (Carrillo) - Net energy metering: construction of renewable electrical generation facilities: prevailing wages.**

This bill applies, after December 31, 2023, public works project requirements, specifically prevailing wages, for renewable energy installations that receive service through an electric utility's net energy metering tariff, except as specified.

**Status:** Chapter 774, Statutes of 2022

**AB-2667 (Friedman) - Distributed energy resources: incentives.**

This bill establishes a program to provide incentives for commercially available DERs, specifically behind-the-meter energy storage systems or self-generation systems paired with energy storage systems.

**Status:** Senate-Failed

**AB-2838 (O'Donnell) - Electrical corporations: green tariff shared renewables program.**

This bill authorizes electrical corporations to terminate an existing program – the Green Tariff Shared Renewables program – that allows customers of the state's three largest IOUs to procure 50 to 100 percent renewable energy.

**Status:** Chapter 418, Statutes of 2022

## Electric Vehicle Charging Infrastructure

### SB-68 (Becker) - Building electrification and electric vehicle charging.

This bill (1) requires the CEC to develop and publish guidance on best practices to help reduce barriers for building owners to transition to electric equipment and appliances, and install EV charging equipment; and (2) authorizes awarding of moneys from an existing grant program, funded by surcharges on energy ratepayer utility bills, for technological advancements that reduce the costs of electrifying building-related applications.

**Status:** Chapter 720, Statutes of 2021

### SB-437 (Wieckowski) - Local publicly owned electric utilities: integrated resource planning: transportation electrification.

This bill requires local publicly owned electric utilities to include, as applicable, in each updated IRP details of the utility's electrical service rate design that supports transportation electrification.

**Status:** Chapter 138, Statutes of 2021

### SB-1015 (Hueso) - State Energy Resources Conservation and Development Commission: electric and zero-emission vehicles: charging and refueling infrastructure: ports.

This bill would require the CEC to allocate federal money and Clean Transportation Program (CTP) moneys for purposes of deploying light-, medium-, and heavy-duty ZEV charging and refueling infrastructure to the state's commercial ports, including the busiest commercial land port of entry in the state.

**Status:** Senate-Died - Appropriations

### SB-1258 (Allen) – Energy Commission: electric vehicle charging infrastructure: assessment.

This bill requires the CEC to include an examination of infrastructure needed to support emerging EV needs such as electric autonomous vehicle fleets as part of the CEC's biennial assessment of statewide EV infrastructure needs.

**Status:** Assembly-Died - Appropriations

### AB-33 (Ting) - Energy Conservation Assistance Act of 1979: energy storage systems and electric vehicle charging infrastructure: Native American tribes.

This bill expands the list of eligible projects to include installation of energy storage systems and electric vehicle (EV) charging infrastructure under the CEC's Energy Conservation Assistance Account (ECAA). This bill also expands the eligible entities who can participate in the ECAA program to include California Native American tribes, and establishes a subaccount to track awards and repayment of loans to tribes.

**Status:** Chapter 226, Statutes of 2021

**AB-641 (Holden) - Transportation electrification: local publicly owned electric utilities.**

This bill would require all electric publicly owned utilities (POUs) to facilitate and ensure the availability of at least one EV charging station in its service territory.

**Status:** Senate-Died - Appropriations

**AB-2061 (Ting) - Transportation electrification: electric vehicle charging infrastructure.**

This bill requires the CEC to establish definitions to calculate the “uptime” during which an EV charger is operational. This bill also requires the CEC to adopt reporting and recordkeeping requirements for public and ratepayer-funded chargers to assess the uptime and accessibility of these chargers. This bill also authorizes the CEC to adopt certain tools to encourage EV charger reliability.

**Status:** Chapter 345, Statutes of 2022

**AB-2075 (Ting) - Energy: electric vehicle charging standards.**

This bill requires the CBSC to convene a workshop every triennial rulemaking cycle on EV charging infrastructure standards.

**Status:** Chapter 346, Statutes of 2022

**AB-2700 (McCarty) - Transportation electrification: electrical distribution grid upgrades.**

This bill requires the CEC to gather and report fleet data needed to support utilities’ plans for grid reliability and enhanced vehicle electrification. This bill also requires utilities to report how distribution investments made pursuant to this bill support climate goals as part of specified filings with the CEC and CPUC.

**Status:** Chapter 354, Statutes of 2022

**AB-2703 (Muratsuchi) - Electric vehicle charging stations: reliability standards: low-income and disadvantaged community financial assistance.**

This bill would require, upon an appropriation, the CARB to develop a program to provide financial assistance to low-income and disadvantaged community members to use EV charging stations, and would require the CEC to develop charging station reliability standards and publish related compliance data on its website.

**Status:** Senate-Died - Appropriations

## **Emergency Service and Disaster Communications**

**SB-341 (McGuire) - Telecommunications service: outages.**

This bill requires the CPUC to establish resiliency plans for backup power requirements for certain telecommunications providers to ensure that service can be maintained for at least 72 hours during an electrical outage. This bill also requires certain telecommunications providers to establish and maintain public outage maps on their websites, and it requires the



Office of Emergency Services (OES) to adopt requirements for public outage maps established and maintained by telecommunications providers.

**Status:** Chapter 425, Statutes of 2021

**AB-1100 (Aguiar-Curry) - Communications service: disasters: reports.**

This bill would require the CPUC to collect specified information related to the damage, repair, restoration, and backup generation of telecommunications infrastructure as a result of a fire or other disaster.

**Status:** Senate-Died - Appropriations

## Energy Efficiency

**SB-68 (Becker) - Building electrification and electric vehicle charging.**

This bill (1) requires the CEC to develop and publish guidance on best practices to help reduce barriers for building owners to transition to electric equipment and appliances, and install EV charging equipment; and (2) authorizes awarding of moneys from an existing grant program, funded by surcharges on energy ratepayer utility bills, for technological advancements that reduce the costs of electrifying building-related applications.

**Status:** Chapter 720, Statutes of 2021

**SB-560 (Rubio) - Climate Pollution Reduction in Homes Initiative: grants.**

This bill establishes the Climate Pollution Reduction in Homes Initiative and requires the CSD to administer the initiative to provide grants for projects, including, but not limited to, those that provide financial assistance to low-income households for the purchase of zero-carbon-emitting appliances.

**Status:** Assembly-Died - Appropriations

**SB-756 (Hueso) - Home weatherization for low-income customers.**

This bill defines, beginning July 1, 2022, “low-income customers” for the purposes of eligibility for the Energy Savings Assistance program to mean low-income persons or families with household income at or below 250 percent of federal poverty level, instead of the current 200 percent of federal poverty level.

**Status:** Chapter 248, Statutes of 2021

**SB-1026 (Wieckowski) - Residential energy efficiency disclosure statement.**

This bill grants, beginning January 1, 2024, a prospective tenant the right to obtain from the owner of a residential dwelling unit a residential energy efficiency disclosure statement for the residential unit offered. This bill requires the CEC to develop an energy efficiency disclosure statement for this purpose.

**Status:** Assembly-Died - Appropriations

**SB-1063 (Skinner) - Energy: appliance standards and cost-effective measures.**

This bill allows the CEC to implement certain appliance efficiency standards sooner if the CEC first makes a specified good cause finding.

**Status:** Chapter 362, Statutes of 2022

**SB-1164 (Stern) - Energy: building energy efficiency: document repository and registry.**

This bill requires the CEC to develop and implement (1) an electronic HVAC equipment sales registry and compliance tracking system and, (2), an electronic statewide compliance document data registry.

**Status:** Assembly-Died - Appropriations

**SB-1261 (Stern) - Energy assistance: residential building extreme heat zone mitigation grant program.**

This bill requires the CEC to develop a residential building extreme heat zone mitigation assistance grant program.

**Status:** Assembly-Died - Rules

**SB-1393 (Archuleta) - Energy: appliances: local requirements.**

This bill establishes a framework for the CEC to provide specified guidance to local governments considering ordinances that would require the replacement of fossil fuel appliances with electric appliances.

**Status:** Assembly-Died - Appropriations

**AB-33 (Ting) - Energy Conservation Assistance Act of 1979: energy storage systems and electric vehicle charging infrastructure: Native American tribes.**

This bill expands the list of eligible projects to include installation of energy storage systems and EV charging infrastructure under the CEC's ECAA. This bill also expands the eligible entities who can participate in the ECAA program to include California Native American tribes, and establishes a subaccount to track awards and repayment of loans to tribes.

**Status:** Chapter 226, Statutes of 2021

## Energy Storage

**SB-1383 (Hueso) - Electricity: storage facilities: standards and records.**

This bill expands the CPUC's safety oversight of electric generating facilities to encompass energy storage facilities, as specified.

**Status:** Chapter 725, Statutes of 2022

**AB-33 (Ting) - Energy Conservation Assistance Act of 1979: energy storage systems and electric vehicle charging infrastructure: Native American tribes.**

This bill expands the list of eligible projects to include installation of energy storage systems and EV charging infrastructure under the CEC's ECAA. This bill also expands the eligible entities who can participate in the ECAA program to include California Native American tribes, and establishes a subaccount to track awards and repayment of loans to tribes.

**Status:** Chapter 226, Statutes of 2021

## Hydrogen

### SB-18 (Skinner) - Green electrolytic hydrogen.

This bill requires the CARB to include a strategic plan for hydrogen in the Climate Change Scoping Plan, and requires the CPUC and CEC to consider green electrolytic hydrogen in specified decarbonization strategies.

**Status:** Assembly-Died - Appropriations

### SB-439 (Archuleta) - Green hydrogen.

This bill would authorize a gas corporation that serves an area that will host the 2028 Olympics to identify and propose a green hydrogen project, as defined, or multiple projects, in cooperation with the United States Olympic Paralympic Committee, the City of Los Angeles, or the County of Los Angeles to achieve described purposes.

**Status:** Senate-Died - Energy, Utilities and Communications

### SB-662 (Archuleta) - Energy: transportation sector: hydrogen.

This bill would have required the CPUC, in collaboration with the CARB and the CEC, to initiate a proceeding to authorize gas corporations to file applications for investments in programs to accelerate ZEV transportation, provided those programs do not result in cost shifts in customer rates, create a net increase in energy sector emissions, or lead to the use of hydrogen that does not meet renewable fuel standards.

**Status:** Senate-Died - Appropriations

### SB-733 (Hueso) – Gas corporations: renewable gas procurement.

This bill defines “renewable hydrogen” and tasks the CPUC with (1) considering establishing renewable hydrogen procurement goals for each gas utility and transporter and (2) evaluating whether it is just and reasonable to allow a gas utility to recover from its ratepayers the costs of infrastructure built to deliver biomethane, renewable hydrogen or both from a producer to the pipeline.

**Status:** Assembly-Died - Appropriations

### SB-1075 (Skinner) - Hydrogen: green hydrogen: emissions of greenhouse gases.

This bill requires the CARB and the CEC to analyze options for using hydrogen as part of decarbonization strategies.

**Status:** Chapter 363, Statutes of 2022

### SB-1329 (Newman) - Publicly available hydrogen-fueling stations: electric vehicle charging stations.

This bill would modify the criteria for determining hydrogen refueling infrastructure deployment targets and change the amount of CTP funding the CEC must allocate for hydrogen refueling infrastructure in disadvantaged communities.

**Status:** Assembly-Died - Appropriations

**SB-1399 (Wieckowski) - Carbon Capture Technology Demonstration Project Grant Program.**

Requires the CEC to establish the Carbon Capture Technology Demonstration Project Grant Program and requires the CEC to provide grants by January 1, 2025 to three carbon capture or utilization projects at existing industrial or electric generation facilities.

**Status:** Assembly-Died - Natural Resources

**SB-1463 (Archuleta) - Hydrogen fueling hub: southern California.**

This bill would require the CEC to establish a hydrogen fueling hub in southern California that would include a heavy-duty hydrogen fueling station located at either the Port of Long Beach or the Port of Los Angeles and a medium- and light-duty hydrogen fueling station located within 80 miles of the heavy-duty station.

**Status:** Senate-Died - Energy, Utilities and Communications

**Integrated Resource Plan**

**SB-437 (Wieckowski) - Local publicly owned electric utilities: integrated resource planning: transportation electrification.**

This bill requires local publicly owned electric utilities to include, as applicable, in each updated IRP details of the utility's electrical service rate design that supports transportation electrification.

**Status:** Chapter 138, Statutes of 2021

**SB-646 (Hertzberg) - Electricity: integrated resource planning.**

This bill modifies the statute governing the IRP program by the CPUC.

**Status:** Chapter 337, Statutes of 2021

**SB-1376 (Stern) - State Energy Resources Conservation and Development Commission: strategic plan: integrated energy resources and policies.**

This bill would require the CEC to adopt a strategic plan that supports specified resource additions included in IRPs adopted by the CPUC and recommends investments for future reliability of the electrical grid.

**Status:** Senate-Died - Appropriations

**AB-2587 (Eduardo Garcia) - Energy: firm renewable energy resources and firm zero-carbon resources: procurement.**

Requires the CEC to incorporate renewable energy into a required assessment and requires the CPUC to include the findings of the assessment into the IRP.

**Status:** Senate-Died - Appropriations

## Internet and Net Neutrality

### AB-2751 (Eduardo Garcia) - Affordable Internet and Net Equality Act of 2022.

This bill, the Affordable Internet and Net Equality Act of 2022, would require the Department of Technology, in coordination with the CPUC and the Department of General Services, to develop and establish the Net Equality Program. This bill would require the state and state agencies, except the Department of Forestry and Fire Protection and the OES, to only do business with an ISP offering affordable home internet service to households participating in certain public assistance programs, as specified.

**Status:** Senate-Died - Governmental Organization

## Miscellaneous

### SB-1287 (Bradford) - Electric service providers and community choice aggregators: financial security requirements.

This bill would requires CCAs and ESPs to post, at the time of registration, a bond amount, or demonstrated insurance amount, no less than \$500,000. This bill would also require the CPUC to update the financial security requirements for ESPs and CCAs related to re-entry fees related to customers' involuntary return to the provider of last resort.

**Status:** Senate-Died - Energy, Utilities and Communications

### AB-758 (Nazarian) - Marks-Roos Local Bond Pooling Act of 1985: electric utilities: rate reduction bonds.

This bill expands the types of POUs that can issue rate reduction bonds to include those that provide electric service.

**Status:** Chapter 233, Statutes of 2021

### AB-847 (Quirk) - Electrically conductive balloons.

This bill requires a person who sells or manufactures foil balloons to ensure that those foil balloons pass a standard test developed by the Institute of Electrical and Electronics Engineers to ensure that the balloon does not cause a fault at high-voltage electric distribution levels. This bill requires foil balloons to become compliant with the provisions of this bill according to a phase-in period, as specified, and prohibits the sale or manufacturing of noncompliant foil balloons after completion of this phase-in period.

**Status:** Chapter 401, Statutes of 2022

### AB-2070 (Bauer-Kahan) - Fire protection districts: electrical corporations and local publicly owned electric utilities: wildfire mitigation: notice requirements.

This bill authorizes a fire protection district to require an electrical corporation or local publicly owned electric utility to notify the district at least 24 hours, via both telephone and email, before the utility performs specified work within the fire protection district's jurisdiction. This bill also establishes civil penalties for failing to provide the required notifications.

**Status:** Senate-Died - Energy, Utilities and Communications

### AB-2083 (Bauer-Kahan) - Public utilities: rates.

This bill prohibits electrical and gas corporations from recovering in rates costs from legal settlement agreements, as specified.

**Status:** Chapter 689, Statutes of 2022

### AB-2204 (Boerner Horvath) - Clean energy: Labor and Workforce Development

#### Agency: Deputy Secretary for Climate.

This bill establishes, upon appropriation by the Legislature, the position of Deputy Secretary for Climate within the Labor and Workforce Development Agency, as specified.

**Status:** Chapter 348, Statutes of 2022

## Natural Gas

### SB-1119 (Limón) - Public utilities: gas corporations: gas plants: new construction or substantial modification.

This bill would authorize the CPUC when issuing a certificate for the construction of a new gas plant or a substantial modification of existing gas plant to take into consideration the need for it as well as the environmental impacts of construction.

**Status:** Senate-Died - Appropriations

### SB-1486 (Stern) - Natural gas: Aliso Canyon natural gas storage facility: reliability.

This bill requires the CPUC to continue to consider minimizing or closing the Aliso Canyon natural gas storage facility while maintaining reliability and affordability for customers, and to annually submit a report on related findings to the Legislature. This bill also requires the Los Angeles Department of Water and Power to establish a local reliability plan, taking into consideration two- to three-day extreme weather events.

**Status:** Senate-Failed

## Nuclear Power

### SB-846 (Dodd) - Diablo Canyon powerplant: extension of operations.

This bill would authorize the extension of operating the Diablo Canyon Nuclear power plant (DCPP) beyond the current expiration dates (of 2024 for Unit 1 and 2025 for Unit 2), to up to five additional years (no later than 2029 and 2030, respectively), under specified conditions. This bill also authorizes a loan of \$1.4 billion from the state to Pacific Gas & Electric (PG&E), the operator of DCPP, to facilitate the extension of the plant. This bill appropriates \$600 million and requires future Legislative action for the remaining. This bill also provides expedited permitting to facilitate relicensing of DCPP, including: limiting state agency review of applications related to the DCPP extension to 180 days, exempting DCPP from the California Environmental Quality Act (CEQA), and explicitly authorizing collections from electric ratepayers (both customers of PG&E and those of other electricity providers) for ongoing costs.



**Status:** Chapter 239, Statutes of 2022 (Urgency bill)

## Rates and Low-income Assistance

### SB-222 (Dodd) - Water Rate Assistance Program.

This bill requires the State Water Resources Control Board (SWRCB) to develop and administer a statewide Water Rate Assistance Program to provide rate assistance to low-income residential ratepayers of a community water system or wastewater system.

**Status:** Senate-Vetoed

### SB-223 (Dodd) - Discontinuation of residential water service.

This bill makes numerous changes to expand provisions related to prohibiting discontinuation of residential water service due to nonpayment. These provisions include: applying these provisions to very small community water systems, as specified; expanding the conditions that must be met to discontinue water service (such as expanding the duration of delinquency); and requiring arrearage management plans with debt forgiveness for water corporations and evaluation by other water service providers.

**Status:** Senate-Died - Appropriations

### SB-1208 (Hueso) - Low-income customer assistance programs: concurrent application process.

This bill requires the CPUC, on or before June 30, 2024, in coordination with other relevant state agencies, that provide low-income electric or gas utility customer assistance programs, to develop a process that enables customers to concurrently apply, or begin to apply, to multiple low-income customer assistance programs.

**Status:** Chapter 840, Statutes of 2022

### SB-1261 (Stern) - Energy assistance: residential building extreme heat zone mitigation grant program.

This bill requires the CEC to develop a residential building extreme heat zone mitigation assistance grant program.

**Status:** Assembly-Died - Rules

### SB-1469 (Bradford) - Water corporations: rates.

This bill requires the CPUC to consider whether to authorize, upon application by a water corporation, implementation of a utility rate mechanism that separates a water corporation's revenues and its water sales, commonly referred to as a "decoupling mechanism."

**Status:** Chapter 890, Statutes of 2022

### AB-758 (Nazarian) - Marks-Roos Local Bond Pooling Act of 1985: electric utilities: rate reduction bonds.

This bill expands the types of POU's that can issue rate reduction bonds to include those that provide electric service.

**Status:** Chapter 233, Statutes of 2021

**AB-1257 (Patterson) - Small independent telephone corporations: ratemaking.**

This bill establishes alternative dispute resolution requirements for small independent telephone corporation rate cases.

**Status:** Senate-Died - Appropriations

**AB-1279 (Muratsuchi) – Public utilities: rates: cost recovery.**

This bill requires electrical and gas corporations to include the cumulative cost recovery as part of their general rate case application, and requires the corporations to take actions if the cumulative cost recovery in the total cost exceeds the projected rate of inflation.

**Status:** Chapter 337, Statutes of 2022

**AB-2083 (Bauer-Kahan) - Public utilities: rates.**

This bill prohibits electrical and gas corporations from recovering in rates costs from legal settlement agreements, as specified.

**Status:** Chapter 689, Statutes of 2022

**AB-2703 (Muratsuchi) - Electric vehicle charging stations: reliability standards: low-income and disadvantaged community financial assistance.**

This bill would require, upon an appropriation, the CARB to develop a program to provide financial assistance to low-income and disadvantaged community members to use EV charging stations, and would require the CEC to develop charging station reliability standards and publish related compliance data on its website.

**Status:** Senate-Died - Appropriations

**AB-2838 (O'Donnell) - Electrical corporations: green tariff shared renewables program.**

This bill authorizes electrical corporations to terminate an existing program – green tariff shared renewables program – that allows customers of the state’s three largest electric IOUs to procure 50 to 100 percent renewable energy.

**Status:** Chapter 418, Statutes of 2022

**Related Bills Not Referred to SEUC**

**SB-757 (Limón) - Solar energy system improvements: consumer protection.**

This bill adds the installation of solar energy systems to the definition of “home improvement”; and adds additional regulations to the laws pertaining to home improvement sales persons related to solar energy systems.

**Status:** Chapter 249, Statutes of 2021

**SB-846 (Dodd) - Diablo Canyon powerplant: extension of operations.**

This bill would authorize the extension of operating the DCPD beyond the current expiration dates (of 2024 for Unit 1 and 2025 for Unit 2), to up to five additional years (no later than 2029 and 2030, respectively), under specified conditions. This bill also authorizes a loan of \$1.4 billion from the state to PG&E, the operator of DCPD, to facilitate the extension of the



plant. This bill appropriates \$600 million and requires future Legislative action for the remaining. This bill also provides expedited permitting to facilitate relicensing of DCP, including: limiting state agency review of applications related to the DCP extension to 180 days, exempting DCP from the CEQA, and explicitly authorizing collections from electric ratepayers (both customers of PG&E and those of other electricity providers) for ongoing costs.

**Status:** Chapter 239, Statutes of 2022 (Urgency bill)

### **SB-1008 (Becker) - Corrections: communications.**

This bill requires specified correctional facilities to provide free communications services for incarcerated persons and requires the CPUC to establish service quality requirements for communications services in correctional facilities.

**Status:** Chapter 827, Statutes of 2022

## **Renewable Energy and Zero-Carbon Resources**

### **SB-67 (Becker) - Clean energy: California 24/7 Clean Energy Standard Program.**

This bill would revise that policy to establish a goal that 100 percent of electrical load be supplied by eligible clean energy resources, as defined. This bill would establish the California 24/7 Clean Energy Standard Program, which would require that 85 percent of retail load, as defined, annually and at least 60 percent of retail load within certain subperiods by December 31, 2030, and 90 percent of retail load annually and at least 75 percent of retail sales load within certain subperiods by December 31, 2035, be supplied by eligible clean energy resources, as defined. This bill would require the CEC, in consultation with the CPUC and California balancing authorities, to establish compliance periods and subperiods that meet certain criteria. This bill would require the CPUC to establish for each retail seller, and CEC for each local publicly owned electric utility, clean energy procurement requirements for each compliance period and subperiod, as provided. Because this bill would impose additional duties on local publicly owned electric utilities, this bill would impose a state-mandated local program.

**Status:** Senate-Died - Energy, Utilities and Communications

### **SB-413 (McGuire) - Electricity: offshore wind generation facilities: site certification.**

This bill would, upon appropriation by the Legislature from the fund, require the CEC to establish a program for the research of the effects of offshore wind generation development on fisheries, Native American populations, and small local governments in those regions of the state where development of offshore wind generation projects are proposed along the coast of California.

**Status:** Senate-Died - Energy, Utilities and Communications

**SB-423 (Stern) - Energy: firm zero-carbon resources.**

This bill requires the CEC to submit to the Legislature an assessment by December 31, 2023, of firm zero-carbon resources that support a clean, reliable, and resilient electrical grid and will help achieve the existing statutory goal of ensuring renewable energy and zero-carbon resources supply 100 percent of all retail sales of electricity to California customers by December 31, 2045.

**Status:** Chapter 243, Statutes of 2021

**SB-612 (Portantino) - Electrical corporations and other load-serving entities: allocation of legacy resources.**

This bill requires electric IOUs to offer an allocation of electrical resources to other LSEs, specifically CCAs and ESPs, that serve departing load customers who bear cost responsibility for those resources. These electrical resources include product attributes to comply with RA, RPS program, and others. The author gutted and amended this bill to an Education issue.

**Status:** Assembly-Died - Education

**SB-881 (Min) - Load-serving entities: integrated resource plans.**

This bill requires the CPUC to require each energy LSE to undertake sufficient procurement to achieve a diverse, balanced, and reliable statewide portfolio and realize specified electricity sector greenhouse gas emissions (GHG) reductions.

**Status:** Senate-Died - Appropriations

**SB-1020 (Laird) - Clean Energy, Jobs, and Affordability Act of 2022.**

This bill establishes interim targets to reach SB 100 clean energy goals and requires state agencies to purchase 100 percent zero carbon electricity by 2035 to serve their load, including obligations on State Water Project. This bill also requires the development of electric and gas utility service affordability metrics.

**Status:** Chapter 361, Statutes of 2022

**SB-1032 (Becker) - Clean Energy Infrastructure Authority Act.**

This bill requires the CEC to complete a study to identify proposals on development of the state's transmission grid to achieve the state's clean energy goals.

**Status:** Assembly-Died - Appropriations

**SB-1158 (Becker) - Retail electricity suppliers: emissions of greenhouse gas.**

This bill requires every retail supplier to annually report information concerning electricity supply used to serve load to the CEC, including the retail supplier's sources of electricity and the emissions of GHGs associated with those sources of electricity.

**Status:** Chapter 367, Statutes of 2022

**AB-525 (Chiu) - Energy: offshore wind generation.**

This bill requires the CEC to establish, by June 1, 2022, planning goals, as specified, for the years 2030 and 2045 from electricity generated by offshore wind. This bill also requires the CEC, in coordination with specified agencies, to develop a strategic plan, as specified, for

offshore wind developments and to submit the plan to the Natural Resources Agency and the Legislature by June 30, 2023.

**Status:** Chapter 231, Statutes of 2021

**AB-2316 (Ward) - Public Utilities Commission: customer renewable energy subscription programs and the community renewable energy program.**

This bill requires the CPUC to evaluate existing customer community renewable energy programs in order to modify and/or terminate programs. This bill also requires the CPUC to determine whether it is beneficial to ratepayers to develop a new or modify a tariff or program for community renewable energy by an electrical corporation, based on specified criteria, including ensuring at least 51 percent of the energy capacity serves low-income customers.

**Status:** Chapter 350, Statutes of 2022

**AB-2587 (Eduardo Garcia) - Energy: firm renewable energy resources and firm zero-carbon resources: procurement.**

Requires the CEC to incorporate renewable energy into a required assessment and requires the CPUC to include the findings of the assessment into the IRP.

**Status:** Senate-Died - Appropriations

## Resource Adequacy

**SB-612 (Portantino) - Electrical corporations and other load-serving entities: allocation of legacy resources.**

This bill requires IOUs to offer an allocation of electrical resources to other LSEs, specifically, CCAs and ESPs that serve departing load customers who bear cost responsibility for those resources. These electrical resources include product attributes to comply with RA, RPS program, and others. The author gutted and amended this bill to an Education issue.

**Status:** Assembly-Died - Education

**SB-730 (Bradford) - Energy: resource adequacy requirements: objective.**

This bill requires that the resource adequacy program achieve specified objectives, including that it establish new or maintain existing demand response products and tariffs and requires those to be cost effective.

**Status:** Senate-Died - Energy, Utilities and Communications

**SB-1432 (Hueso) - Electricity: resource adequacy requirements.**

This bill makes changes to the energy resource adequacy program and requires the CPUC to develop a pilot program for aggregated customer-sited DER to assess the value of energy exports from those resources for purposes of fulfilling the requirements of the RA program.

**Status:** Senate-Vetoed

## Supplier Diversity

### **SB-429 (Bradford) - Public utilities: women, minority, disabled veteran, and LGBT business enterprises: microgrids.**

This bill would extend utilities' existing women, minority, disabled veteran, and LGBT business enterprise planning and data reporting requirements to planning and procurement of microgrids.

**Status:** Senate-Died - Energy, Utilities and Communications

## Telecommunications

### **SB-1008 (Becker) - Corrections: communications.**

This bill requires specified correctional facilities to provide free communications services for incarcerated persons and requires the CPUC to establish service quality requirements for communications services in correctional facilities.

**Status:** Chapter 827, Statutes of 2022

### **AB-2906 (Patterson) - Telecommunications: automatic dialing-announcing devices: pupil health and safety exemption.**

This bill exempts school health and safety notifications from restrictions on the use of autodialers.

**Status:** Chapter 36, Statutes of 2022

## Telecommunications Facilities and Infrastructure

### **SB-378 (Gonzalez) - Local government: broadband infrastructure development project permit processing: microtrenching permit processing ordinance.**

This bill requires local governments to allow fiber installers to use microtrenching as a method for installing fiber unless the local government makes a specified finding that permitting microtrenching would adversely impact public health and safety.

**Status:** Chapter 677, Statutes of 2021

### **SB-556 (Dodd) - Street light poles, traffic signal poles: small wireless facilities attachments.**

This bill establishes permitting requirements for the placement of small wireless facilities on street light and traffic signal poles owned by local governments, including specified timelines for approving and attaching infrastructure, limitations on fees for attachments, and restrictions on local governments' ability to prohibit small wireless facility attachments.

**Status:** Senate-Vetoed

**SB-717 (Dodd) - Department of Technology: broadband communications: report.**

This bill requires the CDT to submit a report to the Legislature by May 1, 2024, regarding specified barriers to broadband infrastructure deployment.

**Status:** Chapter 813, Statutes of 2022

**AB-537 (Quirk) - Communications: wireless telecommunications and broadband facilities.**

This bill updates existing law establishing a timeline and process through which wireless telecommunication siting facility permits will be deemed approved.

**Status:** Chapter 467, Statutes of 2021

**AB-1100 (Aguiar-Curry) - Communications service: disasters: reports.**

This bill would require the CPUC to collect specified information related to the damage, repair, restoration, and backup generation of telecommunications infrastructure as a result of a fire or other disaster.

**Status:** Senate-Died - Appropriations

## **Telecommunications Universal Service Programs**

**SB-394 (Hueso) - Telecommunications: Moore Universal Telephone Service Act.**

This bill modifies the definition of a “household” for the purposes of determining eligibility for the Lifeline Universal Service Telephone program. This bill clarifies that individuals with the same physical address can have separate Lifeline subscriptions if they are separate economic units.

**Status:** Chapter 765, Statutes of 2021

**SB-546 (Wilk) - Communications: lifeline universal service.**

This bill requires the CPUC to extend an existing Lifeline telecommunications pilot program for foster youth.

**Status:** Assembly-Died - Appropriations

**SB-857 (Hueso) - Telecommunications: universal service programs.**

This bill extends the sunsets for the California High Cost Fund programs (CHCF-A and CHCF-B) by five years.

**Status:** Chapter 706, Statutes of 2022 (Urgency bill)

**AB-74 (Lorena Gonzalez) - Communications: universal service: lifeline program.**

This bill requires the CPUC to make various changes to the enrollment and recertification process for California’s Lifeline program, including, but not limited to, requiring the CPUC to allow Lifeline subscribers to recertify their eligibility for the program without the use of personal identification number.

**Status:** Chapter 410, Statutes of 2021

## Transmission & Distribution

### **SB-396 (Bradford) - Forestry: electrical transmission or distribution lines: clearances: notice and opportunity to be heard.**

This bill establishes a process for electrical corporations that own electrical transmission and distribution lines to cut, fell, or trim trees on property outside the utility easement where the electrical corporation does not have existing rights or express permission from the landowner.

**Status:** Senate-Died

### **SB-529 (Hertzberg) - Electricity: electrical transmission facilities.**

This bill exempts an extension, expansion, upgrade, or other modification of an existing transmission line or substations from the requirement of a Certificate of Public Convenience and Necessity and directs the CPUC to revise its general orders, by January 1, 2024, to instead use its permit to construct process for these approvals.

**Status:** Chapter 357, Statutes of 2022

### **SB-533 (Stern) - Electrical corporations: wildfire mitigation plans: deenergization events.**

This bill requires electrical corporations to identify circuits that have frequently been deenergized to mitigate the risk of wildfire and the measures taken to reduce the need for future deenergization of those circuits, as specified.

**Status:** Chapter 244, Statutes of 2021

### **SB-677 (Hueso) - Electricity: service reliability: reporting.**

This bill would require each electrical corporation to implement a plan to address climate change-related impacts to its respective electric plant, as defined, including prioritizing the replacement of equipment identified as most vulnerable to extreme heat events and other extreme weather events due to climate change.

**Status:** Senate-Died - Energy, Utilities and Communications

### **SB-884 (McGuire) - Electricity: expedited utility distribution infrastructure undergrounding program.**

This bill requires the CPUC to establish an expedited electric utility distribution infrastructure undergrounding program for large electrical corporations. Requires the Office of Energy Infrastructure and Safety to approve or deny the plan within nine months and requires additional actions and reports.

**Status:** Chapter 819, Statutes of 2022

### **SB-887 (Becker) - Electricity: transmission facility planning.**

This bill requires 15-year projections of energy resource portfolios and energy demand to inform transmission planning to achieve the state's clean energy goals, and requires the

CAISO to consider approval for specified transmission projects as part of the 2022-23 transmission planning process.

**Status:** Chapter 358, Statutes of 2022

**SB-1032 (Becker) - Clean Energy Infrastructure Authority Act.**

This bill requires the CEC to complete a study to identify proposals on development of the state's transmission grid to achieve the state's clean energy goals.

**Status:** Assembly-Died - Appropriations

**SB-1174 (Hertzberg) - Electricity: eligible renewable energy or energy storage resources: transmission and interconnection.**

This bill requires specified reporting related to electricity system transmission projects.

**Status:** Chapter 229, Statutes of 2022

**AB-2696 (Eduardo Garcia) - Electricity: transmission facilities: study.**

This bill would require the CEC, in consultation with other agencies, to conduct a study to review potential lower cost ownership and alternative financing mechanisms for new transmission facilities.

**Status:** Senate-Died - Appropriations

**AB-2700 (McCarty) - Transportation electrification: electrical distribution grid upgrades.**

This bill requires the CEC to gather and report fleet data needed to support utilities' plans for grid reliability and enhanced vehicle electrification. This bill also requires utilities to report how distribution investments made pursuant to this bill support climate goals as part of specified filings with the CEC and CPUC.

**Status:** Chapter 354, Statutes of 2022

## Transportation

**SB-589 (Hueso) - Air pollution: alternative vehicles and vehicle infrastructure.**

This bill expands the types of projects eligible for funding from the ARFVTP to include projects that develop in-state supply chains and the workforce for raw materials and components needed for ZEV manufacturing. This bill expands the groups the CEC must consult as part of ARFVTP workforce development efforts to include the California Conservation Corps, local Conservation Corps, the California Mobility Center, and the California Community Colleges,. This bill also incorporates workforce development as a resource the CEC must evaluate part of its regular assessment of resources needed to meet state ZEV deployment goals.

**Status:** Chapter 732, Statutes of 2021



**SB-1015 (Hueso) - State Energy Resources Conservation and Development Commission: electric and zero-emission vehicles: charging and refueling infrastructure: ports.**

This bill would require the CEC to allocate federal money and CTP moneys for purposes of deploying light-, medium-, and heavy-duty ZEV charging and refueling infrastructure to the state's commercial ports, including the busiest commercial land port of entry in the state.

**Status:** Senate-Died - Appropriations

**SB-1329 (Newman) - Publicly available hydrogen-fueling stations: electric vehicle charging stations.**

This bill would modify the criteria for determining hydrogen refueling infrastructure deployment targets and change the amount of CTP funding the CEC must allocate for hydrogen refueling infrastructure in disadvantaged communities.

**Status:** Assembly-Died - Appropriations

**AB-1389 (Reyes) – Clean Transportation Program: project funding preferences.**

This bill expands the types of projects for which the CEC must prioritize funding from the CTP to include projects that provide specified air quality benefits.

**Status:** Chapter 339, Statutes of 2022

**AB-2716 (Grayson) - Transportation network companies: participating drivers: safety courses.**

This bill establishes minimum training requirements for transportation network company drivers.

**Status:** Assembly-Vetoed

## **Water**

**SB-222 (Dodd) - Water Rate Assistance Program.**

This bill requires the SWRCB to develop and administer a statewide Water Rate Assistance Program to provide rate assistance to low-income residential ratepayers of a community water system or wastewater system.

**Status:** Senate-Vetoed

**SB-223 (Dodd) - Discontinuation of residential water service.**

This bill makes numerous changes to expand provisions related to prohibiting discontinuation of residential water service due to nonpayment. These provisions include: applying these provisions to very small community water systems, as specified; expanding the conditions that must be met to discontinue water service (such as expanding the duration of delinquency); and requiring arrearage management plans with debt forgiveness for water corporations and evaluation by other water service providers.

**Status:** Senate-Died - Appropriations

**SB-1469 (Bradford) - Water corporations: rates.**

This bill requires the CPUC to consider whether to authorize, upon application by a water corporation, implementation of a utility rate mechanism that separates a water corporation's revenues and its water sales, commonly referred to as a "decoupling mechanism."

**Status:** Chapter 890, Statutes of 2022

**AB-1058 (Cristina Garcia) – Large water corporations: bill payment options.**

This bill deletes a pilot program to authorize water corporations to allow customers to pay their utility bill with a credit card while waiving a transaction fee and other requirements that apply to electrical and gas corporations. This bill recasts these provisions to authorize large water corporations, exclusively those with 10,000 or more service connections, to permanently allow customers to pay their utility bills with a credit card, debit card, or prepaid card and not apply a separate transaction fee on the use of the cards, but instead recover those costs in rates.

**Status:** Chapter 269, Statutes of 2021

**AB-1250 (Calderon) - Water and sewer system corporations: consolidation of service.**

This bill establishes timeframes by when the CPUC is required to take action on a request for a water system consolidation for a small water system that is failing or at risk of failing, specifically 12 months for an application, as specified, and 180 days for an advice letter, as specified.

**Status:** Chapter 713, Statutes of 2021

## Wildfires

**SB-533 (Stern) - Electrical corporations: wildfire mitigation plans: deenergization events.**

This bill requires electrical corporations to identify circuits that have frequently been deenergized to mitigate the risk of wildfire and the measures taken to reduce the need for future deenergization of those circuits, as specified.

**Status:** Chapter 244, Statutes of 2021

**SB-694 (Bradford) - Fire prevention: electrical corporations: wildfire mitigation plans: workforce diversity.**

This bill requires an electrical corporation to notify the CPUC via advice letter with a detailed summary of specified workforce development efforts completed in compliance with the Office of Federal Contract Compliance Program, including data regarding employment of former members of the California Conservation Corps crews, members of community conservation corps, and formerly incarcerated conservation crewmembers.

**Status:** Chapter 733, Statutes of 2021

**SB-884 (McGuire) - Electricity: expedited utility distribution infrastructure undergrounding program.**

This bill requires the CPUC to establish an expedited electric utility distribution infrastructure undergrounding program for large electrical corporations. Requires the Office of Energy Infrastructure and Safety to approve or deny the plan within nine months and requires additional actions and reports.

**Status:** Chapter 819, Statutes of 2022

**AB-242 (Holden) - Public utilities.**

This bill expands the definition of a “covered wildfire” for the purpose of paying property damage claims through the Wildfire Fund where an electrical corporation is involved. Additionally, this bill consolidates required reports of the CPUC, and makes other technical changes.

**Status:** Chapter 228, Statutes of 2021

**AB-2070 (Bauer-Kahan) - Fire protection districts: electrical corporations and local publicly owned electric utilities: wildfire mitigation: notice requirements.**

This bill authorizes a fire protection district to require an electrical corporation or local publicly owned electric utility to notify the district at least 24 hours, via both telephone and email, before the utility performs specified work within the fire protection district’s jurisdiction. This bill also establishes civil penalties for failing to provide the required notifications.

**Status:** Senate-Died - Energy, Utilities and Communications

**AB-2283 (Gallagher) - Public utilities: wildfires: victim compensation.**

This bill requires the CPUC, to undertake a comprehensive review of actions taken by the PG&E that materially and adversely affected the value of its stocks provided as part of its settlement agreement with victims of wildfire.

**Status:** Assembly-Vetoed