

The background of the entire page is a photograph of the California State Capitol building. The building is a large, white, neoclassical structure with a prominent central dome topped by a golden orb. The dome is surrounded by a circular colonnade. Below the dome is a portico with several tall, white columns. The building is set against a clear blue sky, and there are green trees and yellow flowers in the foreground.

California State Legislature

Senate Committee on Energy, Utilities,
and Communications

2019-2020 Legislative Bill Summary

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2019-2020 Committee Membership

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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 impacted 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

CASF - California Advanced Services Fund
ARB - California Air Resources Board
CARE - California Alternate Rates for Energy
CAEATFA - California Alternative Energy and Advanced Transportation Financing Authority
CBC - California Broadband Council
CEC - California Energy Commission
CTF - California Teleconnect Fund
CAISO - California Independent System Operator
CNRA - California Natural Resources Agency
CPC - Charter-party Carriers
CCA - Community Choice Aggregation
CPNI - Customer Proprietary Network Information
DDTP - Deaf and Disabled Telecommunications Program
CalFIRE - Department of Forestry and Fire Protection
EPIC - Electric Program Investment Charge Fund
ESP - Electric Service Provider
EV - Electric Vehicle
EOB - Electricity Oversight Board
GHG - Greenhouse Gas
HVAC - Heating, ventilation, and air conditioning
IEPR - Integrated Energy Policy Report
IRP - Integrated Resource Plan
ISP - Internet Service Provider
IOU - Investor-owned Utility
LSE - Load-serving Entity
LEA - Local Educational Agency
MW - Megawatt
NEM - Net Energy Metering
OES - Office of Emergency Services
OSA - Office of the Safety Advocate
PG&E - Pacific Gas and Electric
PSAP - Public Safety Answering Points
PSPS - Public Safety Power Shutoffs
POU - Publicly Owned Utility
RPS - Renewable Portfolio Standard
RA - Resource adequacy
SGIP - Self-generation Incentive Program
SWRCB - State Water Resources Control Board
TNC – Transportation Network Company

Informational and Oversight Hearings

March 5, 2019 -- Pacific Gas & Electric (PG&E) Chapter 11 Reorganization Bankruptcy: Implications for California

March 12, 2019 -- The California Public Utilities Commission and the Public Advocates Office (formerly known as Office of Ratepayer Advocates) Annual Update to the Legislature

March 19, 2019 -- The Changing Electricity Landscape: the Need for a New Regulatory Approach?

May 14, 2019 (Subcommittee Hearing) -- Safeguarding Safety: Participation of Safety Advocates in a Regulatory Landscape

August 14, 2019 (Subcommittee Hearing) -- With Great Power Comes Great Responsibility: Preparing for Electric Utility De-Energization

November 8, 2019 (Subcommittee Hearing) -- Safety, from the Ground Up: An Update from the California Dig Safe Board

November 18, 2019 -- Electric Utility Power Shutoffs: Identifying Lessons Learned and Actions to Protect Californians

January 8, 2020 -- Telecommunications Service Outages: Ensuring a Reliable Lifeline for Californians

June 4, 2020 -- The California Public Utilities Commission and the Public Advocates Office Annual Update to the Legislature. A Focus on Wildfires, Power Shutoffs, and COVID-19: Are Electric Utilities Prepared for Wildfire Season?

October 13, 2020 (Subcommittee Hearing) -- Gas Safety Retrospective: A Decade Since San Bruno

California Energy Commission

[SB-497 \(Bradford\) - State Energy Resources Conservation and Development Commission: chair: report to the Legislature.](#)

This bill requires the chair of the California Energy Commission (CEC) to appear annually before the appropriate policy committees of the Legislature to report on the CEC's activities.

Status: Assembly-Died – Appropriations

[SB-1346 \(Dahle\) – Electric Program Investment Charge: report.](#)

This bill moves, from April 20 to June 30, the date by when the CEC annual report of the operation of the Electric Program Investment Charge Fund (EPIC) program is prepared and submitted to the Legislature.

Status: Changed to: State fleet: recycling program. (Senate-Died - Governmental Organization)

[AB-1657 \(Eduardo Garcia\) - State Energy Resources Conservation and Development Commission: Blue Ribbon Commission on Lithium Extraction in California: report.](#)

This bill requires, on or before March 1, 2021, the CEC to establish and convene the Blue Ribbon Commission on Lithium Extraction in California, with specified members appointed as prescribed, in order to provide a report to the Legislature with specified findings by October 1, 2022.

Status: Chapter 271, Statutes of 2020

California Independent System Operator

[SB-708 \(Hueso\) - Electricity: Independent System Operator.](#)

This bill requires additional transparency of the operations of the California Independent System Operator (CAISO) and require specified annual reporting requirements by the CAISO to the Legislature.

Status: Assembly-Died - Utilities and Energy

California Public Utilities Commission

[SB-199 \(Hill\) - Public Utilities Commission: Office of the Safety Advocate.](#)

This bill extends the sunset date for the California Public Utilities Commission's (CPUC) Office of the Safety Advocate (OSA) from January 1, 2020, to January 1, 2025. This bill

also modifies the OSA's duties to include safety trainings for CPUC staff and requires the CPUC and OSA to report to the Legislature annually on their activities under this bill.

Status: Senate-Vetoed

Governor's Veto Message:

This bill extends the sunset date for the California Public Utilities Commission (CPUC) Office of the Safety Advocate (OSA) from January 1, 2020, to January 1, 2025. This bill also modifies the OSA's duties to include safety trainings for CPUC staff and requires the CPUC and OSA to report to the Legislature annually on their activities under this bill.

OSA was created in 2016 to advocate for and recommend improvements to utility safety policies adopted by CPUC. Over the past few years, several measures have aimed at improving utility safety and oversight, leading to the establishment and improvement of offices or divisions within the CPUC strictly focused on this critical mission. At this juncture, the CPUC is working to implement these new requirements, and the OSA is now duplicative of the many of the duties of the Office of the Energy Infrastructure Safety. Allowing the OSA to sunset does not mean that its important work will not continue. Rather, those duties will be effectively integrated into CPUC.

SB-605 (Hueso) - Public Utilities Commission: proceedings.

This bill makes minor changes to the proceeding processes at the CPUC to help reduce delays in decisions while preserving public notification and stakeholder participation.

Status: Assembly-Died - Utilities and Energy

AB-1072 (Patterson) - Public Utilities Commission: audits and reviews.

This bill modifies statute regarding the CPUC's obligation to audit or review the books of the electric, gas, heat, telegraph, telephone and water corporations it regulates.

Status: Chapter 448, Statutes of 2019

Communications

SB-208 (Hueso) - Consumer Call Protection Act of 2019.

This bill requires telecommunications providers to implement caller identification authentication protections by January 1, 2021. It also allows the CPUC to coordinate with the Attorney General to enforce federal prohibitions on illegal robocalls in California.

Status: Chapter 471, Statutes of 2019

SB-603 (Borgeas) - Small independent telephone corporations: rates.

This bill establishes deadlines for the CPUC to complete rate cases for small independent telephone corporations, allows these corporations to conduct rate cases through an advice letter or general rate case process, and allows the corporations to recover reasonable rate case expenses.

Status: Assembly-Died – Appropriations

SB-670 (McGuire) - Telecommunications: outages affecting public safety.

This bill requires telecommunications service providers to submit a specified outage notification to the Office of Emergency Services (OES) when a telecommunications outage impacting 911 service and emergency notifications occurs. This bill makes OES responsible for notifying the appropriate county offices of emergency services, public safety answering points (PSAP) and sheriffs for areas affected by an outage.

Status: Chapter 412, Statutes of 2019

SB-925 (Glazer) - Mobile telephony service base transceiver station towers: performance reliability standards.

This bill requires the CPUC, in consultation with the OES, to develop and implement performance reliability standards, as specified, for all mobile telephony service base transceiver station towers, commonly known as “cell towers.”

Status: Senate-Died - Energy, Utilities and Communications

SB-1130 (Lena Gonzalez) - Telecommunications: California Advanced Services Fund.

This bill makes various changes to the California Advanced Services Fund (CASF), including modifying the definition of an “unserved” area eligible for CASF broadband infrastructure funding, increasing the speed requirements for infrastructure funded by the CASF, and requiring any project receiving funding for “middle mile” broadband infrastructure to offer “open access” to multiple broadband re-sellers.

Status: Assembly-Died

AB-488 (Aguiar-Curry) - California Broadband Council.

This bill modifies the membership of the California Broadband Council (CBC) by adding the Secretary of Food and Agriculture, the Governor’s Tribal Advisor, and the State Librarian to the CBC.

Status: Chapter 426, Statutes of 2019

AB-523 (Irwin) - Telecommunications: customer right of privacy.

This bill adds subscribers’ customer proprietary network information (CPNI) to the list of information a telephone corporation is prohibited from disclosing without first obtaining

subscribers' written consent and includes a subscriber's geolocation information in the definition of CPNI.

Status: Senate-Died

[AB-956 \(Diep\) - Telecommunications: automatic dialing-announcing devices: emergency alert notifications.](#)

This bill exempts testing of enhanced 911 emergency telephone systems from restrictions on the use of autodialers.

Status: Chapter 232, Statutes of 2019

[AB-1079 \(Santiago\) - Telecommunications: privacy protections.](#)

This bill adds testing of 911 systems to the list of purposes exempt from restrictions on disclosing a telecommunications subscriber's phone number to local public safety, health, and emergency offices.

Status: Chapter 449, Statutes of 2019

[AB-1132 \(Gabriel\) - Telecommunications: caller identification fraud.](#)

This bill prohibits the falsification of a state or local agency's caller identification information with the intent to mislead, cause harm, deceive, or defraud the recipient of the call.

Status: Chapter 452, Statutes of 2019

[AB-1366 \(Gonzalez\) - Voice over Internet Protocol and Internet Protocol enabled communications services.](#)

This bill limits state and local agencies' ability to set requirements for internet-enabled communications and clarifies the OES's authority to establish requirements for the Next Generation 911 emergency communication system, including the costs, services, and terms and conditions for contractors selected by OES to provide Next Generation 911 services. This bill authorizes OES to direct the CPUC to implement the terms of service requirements for those contractors selected by the OES to provide Next Generation 911 services.

Status: Changed author to: Daly on 9/6/19. (Senate-Died - Energy, Utilities and Communications)

[AB-2189 \(Arambula\) - Small independent telephone corporations: rates.](#)

This bill authorizes a small independent telephone corporation to initiate a rate case through either an advice letter or application filing at the CPUC. This bill authorizes the CPUC, following review of a rate case advice letter, to require that it be resubmitted as an application, if the CPUC adopts a resolution within 120 days that includes specified factual findings.

Status: Senate-Died - Energy, Utilities and Communications

Customer-sited Energy Resources

[SB-288 \(Wiener\) - Electricity: renewable resource self-generation and storage.](#)

This bill requires a number of provisions to support the deployment of customer-sited distributed energy resources (specifically battery energy storage systems) including requiring electric utilities to establish standardized processes to interconnect to the electric grid, and requiring new tariffs and compensation to sell stored energy to the grid and into the wholesale electricity market.

Status: Changed to: California Environmental Quality Act: exemptions: transportation-related projects. (Chapter 200, Statutes of 2020)

[SB-774 \(Stern\) - Electricity: microgrids.](#)

This bill requires specified actions related to the deployment of microgrids, including requiring exclusive utility-ownership, and, as such, ratepayer funding, of microgrids that are located on the electrical corporation's side of the electrical distribution grid.

Status: Assembly-Died - Utilities and Energy

[SB-953 \(Wiener\) - Customer-sited renewable energy or energy storage systems: discriminatory fees or charges.](#)

This bill requires electric investor-owned utilities (IOUs), Community Choice Aggregators (CCAs), and governing boards of municipal utilities, as applicable, to ensure that customers within its jurisdiction who have customer-sited renewable energy or energy storage systems are not subject to discriminatory fees or charges levied as a result of installing or using those customer-sited renewable energy or energy storage systems, as specified.

Status: Senate-Died - Energy, Utilities and Communications

[SB-1215 \(Stern\) - Electricity: microgrids.](#)

This bill proposes several changes to existing law in order to promote the use of microgrids, as defined, for electrical generation, including exempting a microgrid project, as specified, that serves multiple customers from the definition, and, as such, responsibilities, of an electrical corporation. This bill also requires additional provisions, including: 1) requires the CPUC to create a database of critical facilities and infrastructure; 2) requires the CPUC and the CAISO to develop a methodology to account for the resource adequacy (RA) value of distributed storage by March 31, 2021;

and 3) requires the costs of distribution system improvements necessary to operate a microgrid to be borne by all customers, not only those benefiting from the project.

Status: Assembly-Died - Utilities and Energy

[AB-178 \(Dahle\) - Energy: building standards: photovoltaic requirements.](#)

This bill exempts, until January 1, 2023, residential construction from complying with the solar requirements in the recently adopted building standards when the construction is in response to a disaster in an area in which a state of emergency has been proclaimed by the governor.

Status: Chapter 259, Statutes of 2019

[AB-740 \(Burke\) – Electricity: microgrids.](#)

This bill requires the CPUC and governing boards of locally owned public utilities to ensure that the standards established to facilitate the commercialization of microgrids do not impose size caps on microgrids that both 1) utilize non-combustion technology and 2) can be operated for 72 hours or longer. Changed issue from: Property insurance: fire hazard severity zones.

Status: Senate-Died - Energy, Utilities and Communications

[AB-1144 \(Friedman\) - Self-generation incentive program: community energy storage systems: high fire threat districts.](#)

This bill requires the CPUC to allocate ten percent (\$16.6 million) of the annual allocation of the self-generation incentive program (SGIP) in 2020 for the installation of energy storage and other distributed energy resources for customers that provide critical infrastructure to communities in high fire threat districts.

Status: Chapter 394, Statutes of 2019

Electric Vehicle Charging Infrastructure

[SB-676 \(Bradford\) - Transportation electrification: electric vehicles: grid integration.](#)

This bill requires the CPUC and the CEC to establish electric vehicle-grid integration targets for certain CCAs, electric IOUs, electric local publicly owned utilities (POUs), and electric service providers (ESPs).

Status: Chapter 484, Statutes of 2019

SB-1183 (Hertzberg) - Electric vehicle charging master plan.

This bill establishes the Electric Vehicle Infrastructure Council at the CEC and requires the CEC to convene the council to develop an electric vehicle (EV) charging master plan.

Status: Senate-Died - Energy, Utilities and Communications

SB-1321 (Bradford) - Transportation electrification: electric vehicles: grid integration.

This bill expands, in the specified list of electric vehicle-grid integration functions, ancillary services.

Status: Senate-Died - Energy, Utilities and Communications

AB-841 (Ting) - Energy: transportation electrification: energy efficiency programs: School Energy Efficiency Stimulus Program.

This bill contains two main provisions: 1) proposes several changes to deployment of electric utility ratepayer-funded EV charging infrastructure investments, and 2) establishes a stimulus program at the CEC to fund appliance, plumbing and heating, ventilation, and air conditioning (HVAC) upgrades to schools using electric utility ratepayer-funded energy efficiency incentives.

Status: Chapter 372, Statutes of 2020

AB-1424 (Berman) - Electric Vehicle Charging Stations Open Access Act.

This bill prohibits a state agency from requiring EV charger owner-operators to install a credit card reader on EV charging equipment.

Status: Senate-Died - Appropriations

Emergency Service and Disaster Communications

SB-46 (Jackson) - Emergency services: telecommunications.

This bill authorizes cities and public colleges and universities to access contact information for the purpose of enrolling consumers in an emergency warning system. This bill also requires the CPUC to collect information from telecommunications service providers regarding the performance of these emergency warning systems and report that information to the Legislature.

Status: Senate-Died – Appropriations

SB-794 (Jackson) - Emergency services: telecommunications.

This bill expands existing authority granted to counties by authorizing cities and postsecondary institutions that receive state funds to access the contact information of residents, students, and employees for the sole purpose of enrolling individuals in a local government-, university-, or college-operated public emergency warning system and provides for notification of enrollment and a process for opting out.

Status: Assembly-Died - Governmental Organization

SB-1069 (Jackson) - Telecommunications: emergencies and natural disasters: critical communications infrastructure.

This bill requires telecommunications providers to report specified information regarding the location and status of telecommunications infrastructure and performance of emergency alert messages to local and state emergency management offices. This bill also requires telecommunications providers to submit specified information about the performance of the Wireless Emergency Alert (WEA) System to the CPUC.

Status: Senate-Died – Appropriations

AB-911 (Rodriguez) - Office of Emergency Services: emergency information system.

This bill requires the OES to develop a testing and implementation plan and timeline for a statewide system that would allow Californians to voluntarily provide health and safety information that would be provided to first responders in the event of a 911 call.

Status: Chapter 686, Statutes of 2019

AB-1168 (Mullin) - Emergency services: text to 911.

This bill requires implementation of a text to 911 service that supports Short Message Service and Real Time Text messages by January 1, 2021.

Status: Chapter 237, Statutes of 2019

AB-1366 (Gonzalez) - Voice over Internet Protocol and Internet Protocol enabled communications services.

This bill limits state and local agencies' ability to set requirements for internet-enabled communications and clarifies the OES's authority to establish requirements for the Next Generation 911 emergency communication system, including the costs, services, and terms and conditions for contractors selected by OES to provide Next Generation 911 services. This bill authorizes OES to direct the CPUC to implement the terms of service requirements for those contractors selected by the OES to provide Next Generation 911 services.

Status: Changed author to: Daly on 9/6/19. (Senate-Died - Energy, Utilities and Communications)

[AB-1699 \(Levine\) - Telecommunications: mobile internet service providers: first response agencies: emergencies.](#)

This bill prohibits mobile internet service providers (ISPs) from impairing or degrading the lawful internet traffic of first response agencies during an emergency.

Status: Chapter 398, Statutes of 2019

Energy Efficiency

[SB-49 \(Skinner\) - Energy efficiency.](#)

This bill modifies the CEC's appliance energy efficiency regulatory authority to allow the CEC to establish appliance efficiency standards that facilitate the deployment of flexible demand technologies. This bill also requires the California Natural Resources Agency to conduct an assessment of upgrades to the State Water Resources Development System that would support California's climate goals.

Status: Chapter 697, Statutes of 2019

[SB-524 \(Stern\) - Energy efficiency: workforce requirements.](#)

This bill requires the CPUC to direct energy efficiency program administrators to ensure that work is performed by a skilled and trained workforce for projects receiving at least \$50,000 in ratepayer-funded initiatives within a single facility.

Status: Assembly-Died

[SB-766 \(Stern\) - Public utilities: weatherization.](#)

This bill expands the list of eligible weatherization measures to include water efficiency measures that result in energy savings, and energy management technologies for POUs, consistent with the existing authorized measures for electric IOUs.

Status: Changed to: Transportation: indirect cost recovery: wildlife crossing projects. (Assembly-Died – Transportation)

[SB-1035 \(Rubio\) - Climate Pollution Reduction in Low-Income Homes: grants.](#)

This bill creates a grant program at the CEC for eligible entities to provide financial assistance to specified low-income households for the purchase of low-carbon-emitting appliances.

Status: Senate-Died - Energy, Utilities and Communications

[SB-1381 \(Durazo\) - Clean Energy Job Creation Program.](#)

This bill explicitly authorizes consideration of job quality in project selection as a nonenergy benefit within the Clean Energy Job Creation Program.

Status: Senate-Died - Energy, Utilities and Communications

[SB-1403 \(Hueso\) - Home weatherization for low-income customers.](#)

This bill expands the population of eligible low-income customers for the purposes of the Energy Savings Assistance (ESA) Program administered via the state's four largest electric and gas IOUs.

Status: Assembly-Died - Utilities and Energy

[SB-1447 \(Bradford\) - Energy Efficient State Property Revolving Fund.](#)

This bill repeals obsolete provisions relating to the transfer of moneys into the Energy Efficient State Property Revolving Fund.

Status: Changed to: Mortgages and deeds of trust: foreclosure. (Chapter 41, Statutes of 2020)

[AB-178 \(Dahle\) - Energy: building standards: photovoltaic requirements.](#)

This bill exempts, until January 1, 2023, residential construction from complying with the solar requirements in the recently adopted building standards when the construction is in response to a disaster in an area in which a state of emergency has been proclaimed by the governor.

Status: Chapter 259, Statutes of 2019

[AB-386 \(Eduardo Garcia\) - Agricultural Working Poor Energy Efficient Housing Program.](#)

This bill establishes the Agricultural Working Poor Energy Efficient Housing Program to improve energy efficiency in farmworker housing and requires the program to be administered by the Department of Community Services and Development (CSD).

Status: Assembly-Vetoed

Governor's Veto Message:

This bill establishes the Agricultural Working Poor Energy Efficient Housing Program and requires it to be administered by the Department of Community Services and Development (CSD).

While creating opportunities to access energy efficiency measures is laudable, this bill is duplicative of existing programs and creates an added cost pressure of potentially many millions of dollars, which should be addressed within the budget.

[AB-660 \(Levine\) - Building energy efficiency standards: solar reflectance of roofs.](#)

This bill requires the CEC to consider establishing additional cool roof requirements as part of building energy efficiency standards established over the next 12 years.

Status: Changed to: Personal information: contact tracing. (Senate-Died – Appropriations)

[AB-841 \(Ting\) - Energy: transportation electrification: energy efficiency programs: School Energy Efficiency Stimulus Program.](#)

This bill contains two main provisions: 1) proposes several changes to deployment of electric utility ratepayer-funded EV charging infrastructure investments, and 2) establishes a stimulus program at the CEC to fund appliance, plumbing and HVAC upgrades to schools using electric utility ratepayer-funded energy efficiency incentives.

Status: Chapter 372, Statutes of 2020

[AB-1028 \(Gonzalez\) - Clean Energy Job Creation Program.](#)

This bill requires the CEC, in allocating grants, as part of the Proposition 39 – Clean Energy Job Creation Program, to local educational agencies (LEAs)-namely public school districts and charter schools- to also give priority based on a LEA’s utilization of apprentices from state-approved apprenticeship and preapprenticeship programs, as specified. This bill explicitly authorizes program expenditures associated with employee training and energy managers.

Status: Senate-Died - Appropriations

Energy Storage

[SB-772 \(Bradford\) - Long duration bulk energy storage: procurement.](#)

This bill requires the CAISO to solicit for 2,000 to 4,000 megawatts (MWs) of long-duration bulk energy storage recovered by all ratepayers in the CAISO-operated electric grid through a federally approved rate.

Status: Senate-Died

[AB-1144 \(Friedman\) - Self-generation incentive program: community energy storage systems: high fire threat districts.](#)

This bill requires the CPUC to allocate ten percent (\$16.6 million) of the annual allocation of the SGIP in 2020 for the installation of energy storage and other distributed energy resources for customers that provide critical infrastructure to communities in high fire threat districts.

Status: Chapter 394, Statutes of 2019

[AB-1720 \(Carrillo\) - Energy: long-duration energy storage: procurement.](#)

This bill requires the procurement of long-duration energy storage, as defined, to meet a specified greenhouse gas (GHG) emissions reduction target, as proposed. This bill

requires the CPUC to direct the above procurement by load-serving entities (LSEs) by March 1, 2021. This bill requires the Department of Water Resources to procure the amount of long-duration energy storage on behalf of the LSEs, if the CPUC does not order the procurement.

Status: Senate-Died - Energy, Utilities and Communications

Hydroelectric

[SB-386 \(Caballero\) - California Renewables Portfolio Standard Program: irrigation districts.](#)

This bill allows an irrigation district (namely Turlock and Modesto Irrigation Districts) to elect to satisfy their Renewable Portfolio Standard (RPS) obligations with the electricity generated by the Don Pedro Hydroelectric Project, with specified requirements and limitations, including a requirement to procure energy storage systems.

Status: Senate-Died - Energy, Utilities and Communications

[SB-597 \(Hueso\) - Pumped hydropower system: pilot project.](#)

This bill requires the CPUC to direct one or more electrical corporations to procure energy from a single large-scale, long-duration energy storage pilot project meeting certain requirements, as specified. This bill requires an electrical corporation subject to this procurement requirement to submit to the CPUC for approval a proposed cost-of-service, or similar rate, to cover the costs of the procurement based on the proportionate benefit derived by each ratepayer class from the pilot project.

Status: Senate-Died - Energy, Utilities and Communications

[SB-807 \(Nielsen\) - Reclamation District No. 108: hydroelectric power.](#)

This bill authorizes Reclamation District No. 108 (located on the western edge of the Sacramento River, north of Sacramento) to continue to exercise, with no date limitation, the hydroelectric power authority scheduled to expire on January 1, 2021.

Status: Senate-Died - Governance and Finance

Hydrogen

[SB-662 \(Archuleta\) - Green electrolytic hydrogen.](#)

This bill requires the CPUC to approve or amend electric and gas IOU applications for ratepayer-funded investments in green electrolytic hydrogen production and infrastructure, and it incorporates green electrolytic hydrogen into various definitions of transportation electrification related to state agency duties to address GHG emissions

reduction goals.

Status: Assembly-Died - Utilities and Energy

SB-1122 (Skinner) - Green electrolytic hydrogen.

This bill instructs the CPUC, State Air Resources Board (ARB), and CEC to accomplish the following: 1) consider green electrolytic hydrogen an eligible form of energy storage, a zero carbon-emitting resource, and a zero-carbon resource; and 2) consider other potential uses of green electrolytic hydrogen in meeting the state's GHG reduction goals.

Status: Senate-Died - Energy, Utilities and Communications

Miscellaneous

SB-506 (Hueso) - Energy crisis litigation.

This bill reinstates the authority of the Attorney General to represent the Department of Finance and to exercise the powers of the now-defunct Electricity Oversight Board (EOB) in litigation related to the 2000-02 energy crisis.

Status: Chapter 150, Statutes of 2019

SB-858 (Beall) - Thermal powerplants: exemption: emergency backup and standby generators: data centers.

This bill excludes from the definition of a thermal powerplant subject to the jurisdiction of the CEC an emergency backup or standby generator that is not connected to the electrical grid and is constructed, operated, or modified to provide immediate electrical power to maintain the operations of a data center in the event of an outage of electricity from the electrical grid. This bill designates the local land use authority with jurisdiction to approve emergency backup or standby generators described above as the lead agency for purposes of the California Environmental Quality Act (CEQA). By designating local land use authorities as lead agencies, this bill imposes a state-mandated local program.

Status: Senate-Died - Energy, Utilities and Communications

SB-1314 (Dodd) - Community Energy Resilience Act of 2020.

This bill establishes the Community Energy Resilience Act of 2020 which requires the Strategic Growth Council to develop and implement a grant program for local governments to develop community energy resilience plans. Among its many provisions, the plans would help ensure a reliable electricity supply is maintained at critical facilities and identify areas most likely to experience a loss of electrical service.

Status: Senate-Died - Natural Resources and Water

AB-7 (Chu) - Daylight saving time.

This bill is an urgency measure to establish year-round daylight saving time (otherwise understood as summer time) effective immediately, if, and when, the federal government authorizes such a change.

Status: Senate-Died - Energy, Utilities and Communications

AB-560 (Santiago) - Public utilities: unionization.

This bill requires that any expense incurred by an IOU in assisting or deterring union organizing, as defined, is not recoverable either directly or indirectly in the utility's rates and is required to be borne exclusively by the shareholders of the IOU.

Status: Chapter 429, Statutes of 2019

AB-936 (Robert Rivas) - Oil spills: response and contingency planning.

This bill requires the Office of Spill Prevention and Response to take certain actions to specifically address the risks posed by the handling and transport of nonfloating oils, as defined, in the state. This bill also requires the CEC to request from destination facilities, as defined, specified information regarding crude oil transported to or within California via rail car or marine vessel, and to quarterly prepare and make available to the public a report based on the collected information. This bill also authorizes the CEC to disclose some of the requested information, specified as confidential, to the administrator for oil spill response.

Status: Chapter 770, Statutes of 2019

AB-1017 (Boerner Horvath) - New or modified railroad crossings: approval.

This bill requires the CPUC to make an engineer available to local governments to provide advice on safety issues during the planning of a railroad crossing.

Status: Chapter 233, Statutes of 2019

AB-1513 (Holden) - Energy.

This bill makes several noncontroversial, technical and clarifying changes to the codes, including technical clean-up of language adopted in AB 1054 (Holden, Chapter 79, Statute of 2019), chaptering amendments with SB 247 (Dodd), and makes a substantive change to require the transfer of any remaining funds in the Wildfire Fund established by AB 1054 from ratepayers to the state General Fund.

Status: Chapter 396, Statutes of 2019

AB-2788 (Gloria) - Public utilities: cooperation with immigration authorities.

This bill prohibits an electrical corporation, a gas corporation, or local publicly owned electric utility from sharing, disclosing, or otherwise making accessible to any

immigration authority a customer's electrical or gas consumption data without a court-ordered subpoena or judicial warrant.

Status: Chapter 188, Statutes of 2020

Natural Gas

[SB-457 \(Hueso\) - Biomethane: gas corporations.](#)

This bill extends the sunset date, by five additional years, of an existing incentive program for biomethane projects administered by the CPUC.

Status: Chapter 479, Statutes of 2019

[SB-1198 \(Durazo\) - Wade Kilpatrick Gas Safety and Workforce Adequacy Act of 2020.](#)

This bill makes numerous changes to address gas utility operations, including: requires specified civil penalties for contractors making subsurface installations who fail to acquire a gas corporation to mark its infrastructure; requires gas corporations to respond to leaks within specified timeframes, as provided; requires an adequate sized workforce of gas corporation; and requires the CPUC to review and publish safety plans by gas corporations; among other provisions.

Status: Senate-Died - Business, Professions and Economic Development

[SB-1352 \(Hueso\) - Gas corporations: renewable gas procurement.](#)

This bill requires the CPUC to establish a renewable gas, as defined, procurement program that requires each gas corporation to procure renewable gas in an amount so that, by January 1, 2030, at least 20 percent of the total volume of gas delivered to core customers in California by that gas corporation is renewable gas. This bill requires the CPUC, in designing and implementing the program, to ensure that the renewable gas procurement program is a cost-effective means to achieve forecast reductions in emissions of short-lived climate pollutants pursuant to specified laws and that the program complies with all applicable state and federal laws.

Status: Senate-Died - Energy, Utilities and Communications

[AB-3163 \(Salas\) - Energy: biomethane: procurement.](#)

This bill expands the definition of "biomethane" to include methane that is produced from the non-combustion thermal conversion of eligible biomass feedstock, for purposes of the CPUC's consideration of adopting biomethane procurement targets.

Status: Chapter 358, Statutes of 2020

Nuclear Power

[SJR-11 \(Bates\) - Spent Fuel Prioritization Act of 2019.](#)

This measure would urge the Congress and the President of the United States to enact the federal Spent Fuel Prioritization Act of 2019 (House Resolution 2995) and urge the United States Department of Energy to implement the prompt and safe relocation of spent nuclear fuel from the San Onofre Nuclear Generating Station and the Diablo Canyon Nuclear Power Plant.

Status: Assembly-Died - Utilities and Energy

Public Utility Restructuring

[SB-350 \(Hill\) - The Golden State Energy Act.](#)

This bill authorizes the creation of a non-profit public benefit corporation, Golden State Energy, to acquire the Pacific Gas and Electric (PG&E) Corporation under specified circumstances, including in the event PG&E does not emerge from Chapter 11 bankruptcy. This bill provides specified actions should PG&E not emerge from bankruptcy or have its CPUC-issued license revoked.

Status: Changed issue from: (Hertzberg) Electricity: resource adequacy: multiyear centralized resource adequacy mechanism. (Chapter 27, Statutes of 2020)

[SB-550 \(Hill\) - Public utilities: merger, acquisition, or control of electrical or gas corporations.](#)

This bill requires the CPUC to review specified safety elements for any proposed merger, acquisition or change in control of an electrical or gas IOU and conditions approval on a finding that, on balance, the transaction is in the public interest relative to those safety elements. This bill also clarifies the reviews required by the CPUC for any other asset transactions between a public utility and any other person or entity whether public or private.

Status: Chapter 409, Statutes of 2019

[SB-917 \(Wiener\) - California Consumer Energy and Conservation Financing Authority: eminent domain: Northern California Local Energy Utility District: Northern California Energy Utility Services.](#)

This bill authorizes the acquisition, via eminent domain, of the assets or ownership of an electrical corporation, gas corporation, or public utility that is both an electrical and gas corporation, including any franchise rights, if that corporation has been convicted of one or more felony criminal violations of laws enacted to protect the public safety, as specified. This bill establishes the Northern California Local Energy Utility District, with

powers and duties similar to a municipal utility district, to provide electrical and gas service. This bill provides for numerous financing and other authorities, and provisions to establish the municipal utility in order to provide electric and/or gas service within the existing service territory of PG&E.

Status: Senate-Died - Energy, Utilities and Communications

[ACR-78 \(Holden\) - Public utilities: Pacific Gas and Electric Company: bankruptcy.](#)

This bill expresses the will of the Legislature that the CPUC, in filings with the federal court overseeing the bankruptcy of PG&E Company and corporation, take specified actions and promote certain policies in filings made to the bankruptcy court.

Status: Chapter 144, Statutes of 2019

Rates & Procurement

[SB-350 \(Hertzberg\) - Electricity: resource adequacy: multiyear centralized resource adequacy mechanism.](#)

This bill authorizes the CPUC to consider changes within the resource adequacy (RA) program, including the use of a multiyear centralized RA mechanism, among other options.

Status: Changed to: (Hill) The Golden State Energy Act. (Chapter 27, Statutes of 2020)

[SB-520 \(Hertzberg\) - Electrical service: provider of last resort.](#)

This bill establishes a provider of last resort for electricity service, as a LSE that meets specified requirements, including those determined by the CPUC, to ensure electric service for customers not otherwise served by another LSE.

Status: Chapter 408, Statutes of 2019

[SB-549 \(Hill\) - Public Utilities Commission: rates: capital structure changes.](#)

This bill requires the Legislature to approve a capital change structure or increase in rates for the energy utility, PG&E Company.

Status: Senate-Died – Appropriations

[SB-804 \(Wiener\) - Public capital facilities: electric utilities: rate reduction bonds.](#)

This bill extends to publicly-owned electric utilities the authority to issue rate reduction bonds that is currently available to publicly-owned wastewater and water utilities, in order finance or refinance utility projects. This bill additionally authorizes a local agency with a specified population that has, or will have, a POU that provides electrical service

to utilize the rate reduction bonds if their use provides substantial benefits to the POU instead of a more stringent determination that the use of the bonds would result in overall reduced costs.

Status: Senate-Died - Governance and Finance

[SB-947 \(Dodd\) - Electrical corporations: financial performance-based incentives and performance-based metrics.](#)

This bill requires the CPUC to evaluate financial performance-based incentives and performance-based metric tracking to identify mechanisms that may serve to better align electrical corporation operations, expenditures, and investments with public benefit goals including: safety, reliability, cost-efficiency, and other state energy policies the CPUC believes may benefit from performance-based rate-making. This bill requires the CPUC to report the results of the evaluation to the relevant policy and fiscal committees of the Legislature, as specified, by January 1, 2022.

Status: Senate-Died - Energy, Utilities and Communications

[SB-1117 \(Monning\) - Master-meter customers: electrical or gas service.](#)

This bill ensures existing consumer protections for electrical service provided via a master-meter customer are also explicit for sub-metered residents and tenants of mobile home parks, apartment buildings, or similar residential complexes, regardless of whether the electrical generation is provided by an entity other than an electrical corporation.

Status: Chapter 164, Statutes of 2020

[AB-56 \(Eduardo Garcia\) - Electricity: procurement by the California Alternative Energy and Advanced Transportation Financing Authority.](#)

This bill requires the CPUC to empower the California Alternative Energy and Advanced Transportation Financing Authority (CAEATFA) to undertake backstop procurement of electricity generation that would otherwise be performed by an electrical corporation to meet state RA, integrated resource planning, and RPS goals not satisfied by retail sellers or LSEs.

Status: Senate-Died - Energy, Utilities and Communications

[AB-923 \(Wicks\) - Bay Area Rapid Transit District: electricity procurement and delivery.](#)

This bill expands the existing authority of the Bay Area Rapid Transit District to obtain electricity generation from specified sources of power by authorizing electricity procurement from an electrical corporation or marketer, as defined, and electricity procured through a market operated by the CAISO.

Status: Chapter 314, Statutes of 2019

[AB-1083 \(Burke\) - Long-term plans and procurement plans: energy and energy infrastructure procurement requirements: California Council on Science and Technology.](#)

This bill authorizes the California Council on Science and Technology, if it determines it has sufficient funds, to undertake and complete an analysis of the effects of legislation pertaining to any of the following: 1) procurement of electricity; 2) electricity and gas products; 3) energy storage; 4) electrical or gas infrastructure by an electrical corporation; and 5) community choice aggregation.

Status: Chapter 818, Statutes of 2019

[AB-1362 \(O'Donnell\) - Electricity: load-serving entities: rate and program information.](#)

This bill requires the CPUC to post, in a consolidated location on its Internet Web site, residential electric rate tariffs and programs of electrical corporations, ESPs, and CCAs to enable customers and local governments to compare rates, services, environmental attributes, and other offerings.

Status: Chapter 395, Statutes of 2019

[AB-1584 \(Quirk\) - Electricity: cost allocation.](#)

This bill requires the CPUC to develop and use methodologies for allocating electrical system integration resource procurement needs to each LSE based on the contribution of that entity's load and resource portfolio to the electrical system conditions that created the need for the procurement.

Status: Chapter 397, Statutes of 2019

Related Bills Not Referred to SEUC

[SB-431 \(McGuire\) - Telecommunications service: backup electrical supply rules.](#)

This bill requires the CPUC, in consultation with the OES and the telecommunications industry, by July 1, 2021, to develop and implement backup electrical supply rules, as specified, for telecommunications service, as defined, that is provided within a CPUC-designated Tier 2 or Tier 3 High Fire Threat District.

Status: Assembly-Died – Appropriations

[SB-794 \(Jackson\) - Emergency services: telecommunications.](#)

This bill expands existing authority granted to counties by authorizing cities and postsecondary institutions that receive state funds to access the contact information of residents, students, and employees for the sole purpose of enrolling individuals in a

local government-, university-, or college-operated public emergency warning system and provides for notification of enrollment and a process for opting out.

Status: Assembly-Died - Governmental Organization

[SB-802 \(Glazer\) - Emergency backup generators: health facilities: permit operating condition exclusion.](#)

This bill provides that the number of hours that health facilities use emergency electric generators during specified deenergization events would not count towards their total hours of use permitted by the local air quality management district and clarifies that health facilities will not be fined or penalized for those hours of use. Additionally, this bill requires electric corporations to report data on deenergization events throughout the year to local air quality management districts.

Status: Senate-Died - Environmental Quality

[SB-804 \(Wiener\) - Public capital facilities: electric utilities: rate reduction bonds.](#)

This bill extends to publicly-owned electric utilities the authority to issue rate reduction bonds that is currently available to publicly-owned wastewater and water utilities, in order finance or refinance utility projects. This bill additionally authorizes a local agency with a specified population that has, or will have, a POU that provides electrical service to utilize the rate reduction bonds if their use provides substantial benefits to the POU instead of a more stringent determination that the use of the bonds would result in overall reduced costs.

Status: Senate-Died - Governance and Finance

[SB-807 \(Nielsen\) - Reclamation District No. 108: hydroelectric power.](#)

This bill authorizes Reclamation District No. 108 (located on the western edge of the Sacramento River, north of Sacramento) to continue to exercise, with no date limitation, the hydroelectric power authority scheduled to expire on January 1, 2021.

Status: Senate-Died - Governance and Finance

[SB-1185 \(Moorlach\) - Emergency backup generators: emergency variance: operation during deenergization events.](#)

This bill requires a facility permittee, when applying for an emergency variance from backup generator runtime rules from air quality regulators, to demonstrate that they are using the cleanest, feasible, available backup power source, including but not limited to natural gas-powered generators. Additionally, this bill requires reporting from electric utility providers to local and state air regulators.

Status: Assembly-Died - Natural Resources

SB-1198 (Durazo) - Wade Kilpatrick Gas Safety and Workforce Adequacy Act of 2020.

This bill makes numerous changes to address gas utility operations, including: requires specified civil penalties for contractors making subsurface installations who fail to acquire a gas corporation to mark its infrastructure; requires gas corporations to respond to leaks within specified timeframes, as provided; requires an adequate sized workforce of gas corporation; and requires the CPUC to review and publish safety plans by gas corporations; among other provisions.

Status: Senate-Died - Business, Professions and Economic Development

SB-1233 (Moorlach) - Electricity: public safety power shutoffs: loans.

This bill borrows unencumbered Greenhouse Gas Reduction Funds from the High-Speed Rail Authority in order to provide low-interest loans to electric utilities for the purposes of funding improvements to electrical infrastructure that mitigate wildfire risks, including reducing the need for deenergization of electric distribution and transmission lines.

Status: Senate-Died – Transportation

SB-1314 (Dodd) - Community Energy Resilience Act of 2020.

This bill establishes the Community Energy Resilience Act of 2020 which requires the Strategic Growth Council to develop and implement a grant program for local governments to develop community energy resilience plans. Among the provisions, the plans would help ensure a reliable electricity supply is maintained at critical facilities and identify areas most likely to experience a loss of electrical service.

Status: Senate-Died - Natural Resources and Water

Renewable Energy

SB-155 (Bradford) - California Renewables Portfolio Standard Program: integrated resource plans.

This bill makes specified requirements concerning the plans for energy procurement by electric load-serving entities (LSEs) within the jurisdiction of the CPUC.

Status: Chapter 401, Statutes of 2019

SB-515 (Caballero) - California Renewables Portfolio Standard Program: bioenergy renewable feed-in tariff.

This bill expands the fuels and feedstocks that are eligible to satisfy requirements related to specified contracts for mandated electricity generation from biomass facilities.

Status: Assembly-Died – Appropriations

SB-702 (Hill) - California Renewables Portfolio Standard Program: procurement.

This bill authorizes a retail seller of electricity to rely on contracts or ownership agreements entered into directly by its end-use customer, as specified, to comply with a requirement for long-term contracts in the state's renewable energy program.

Status: Chapter 305, Statutes of 2020

SB-1358 (Bradford) - California Renewables Portfolio Standard Program: local publicly owned electric utilities: adjustment of procurement requirements.

This bill provides that an authorization to adjust renewable energy procurement targets applies to a local publicly owned electric utility only if it has 10,000 or more customers in addition to all other applicable conditions.

Status: Senate-Died - Energy, Utilities and Communications

SB-1365 (Hertzberg) - California Renewables Portfolio Standard Program: renewable feed-in tariff.

This bill authorizes the CPUC, in its discretion, to determine payment for generation purchased by an electrical corporation from a retail customer through a renewable feed-in-tariff contract. Specifically, this bill authorizes competitive solicitations held not less often than biannually by electrical corporations, or by any other mechanism determined by the CPUC, instead of a market price determined by the CPUC.

Status: Senate-Died - Energy, Utilities and Communications

Supplier Diversity

SB-255 (Bradford) - Women, minority, disabled veteran, and LGBT business enterprise procurement: electric service providers: energy storage system companies: community choice aggregators.

This bill expands the CPUC supplier diversity program by lowering the revenue threshold for participation from \$25 million to \$1 million in California and expanding the entities included in the program to include: CCAs, ESPs, distributed energy resource companies, and certain wholesale electric generators.

Status: Chapter 407, Statutes of 2019

SB-1422 (Bradford) - Public utilities: women, minority, disabled veteran, and LGBT business enterprises: microgrids.

This bill expressly includes microgrids as an additional category for purposes of the annual submission of supplier diversity procurement data, which details procurement

from women, minority, disabled veteran, and LGBT business enterprises, and required of utilities and specified providers within the jurisdiction of the CPUC.

Status: Senate-Died - Energy, Utilities and Communications

Telecommunications Universal Service Programs

SB-203 (Bradford) - Telecommunications: Moore Universal Telephone Service Act.

This bill clarifies the definition of a household for the purposes of Lifeline program eligibility.

Status: Changed to: Juveniles: custodial interrogation. (Chapter 335, Statutes of 2020)

SB-704 (Bradford) - Telecommunications: Moore Universal Telephone Service Act.

This bill clarifies the definition of a household for the purposes of Lifeline program eligibility, requires the CPUC to update outreach and enrollment rules for the program, and requires the CPUC to determine whether a Lifeline participant should be allowed to obtain an additional Lifeline subscription for broadband services.

Status: Senate-Vetoed

Governor's Veto Message:

This bill clarifies the definition of a household for the purposes of California LifeLine telephone service (LifeLine) program eligibility, requires the California Public Utilities Commission (CPUC) to update outreach and enrollment rules for the program, and requires the CPUC to determine whether a lifeline participant should be allowed to obtain an additional lifeline subscription for broadband services.

As LifeLine recently undertook a significant expansion through two new pilot programs that are still ongoing, this bill is premature. Additionally, while this bill may increase access to the LifeLine program, this bill has the potential to more than double the size and cost of the program and should be addressed through the budget.

SB-1058 (Hueso) - Communications: Moore Universal Telephone Service Act and internet service providers.

This bill requires internet service providers (ISPs) to file emergency operations plans identifying steps the provider will take to ensure reliable and accessible service during an emergency or disaster, including an affordable plan the provider will offer for individuals impacted by the emergency or disaster. This bill also requires the CPUC to continue to consider using Lifeline moneys to ensure that Lifeline subscribers using the

program for basic home telephone services do not lose affordable service due to reductions in federal Lifeline subsidies.

Status: Senate-Died – Appropriations

AB-497 (Santiago) - Deaf and Disabled Telecommunications Program.

This bill extends the sunset for the Deaf and Disabled Telephone Program (DDTP) from 2020 to 2025.

Status: Chapter 287, Statutes of 2019

AB-570 (Aguiar-Curry) - Communications: broadband services: California Advanced Services Fund.

This bill expands and indefinitely extends the CASF and makes various modifications to the program, including increasing the minimum speed of broadband infrastructure deployed by the CASF and creating a new account within the CASF to fund broadband infrastructure at specific facilities. This bill also expresses legislative intent for the issuance of bonds to securitize against the CASF revenues, establishes initiatives for distance learning needs, and makes these initiatives eligible for various CASF grants.

Status: Senate-Died

AB-1514 (Patterson) - Deaf and Disabled Telecommunications Program.

This bill adds nurse practitioners to the list of professionals that can certify an individual's eligibility to obtain specialized telecommunications devices and equipment through the Deaf and Disabled Telecommunications Program (DDTP).

Status: Chapter 291, Statutes of 2019

Transmission & Distribution

SB-548 (Hill) - Electricity: transmission facilities: inspection.

This bill requires the CPUC to establish a schedule for electrical corporations to conduct transmission facility inspections.

Status: Assembly-Died

SB-1240 (Skinner) - Electricity: distribution system: open access.

This bill requires the CPUC, in consultation with the CAISO, to identify and evaluate options for transforming the electrical corporations' distribution grids into more open access platforms that would allow local governments and other third parties to participate more easily in grid activities, as provided. This bill requires the CPUC to update the identification and evaluation at least once every two years. This bill requires

the CPUC, beginning January 1, 2022, and biennially thereafter, to submit to the Legislature a report on the identification and evaluation of options.

Status: Senate-Died - Energy, Utilities and Communications

AB-1026 (Wood) - Electricity: interconnection rules.

This bill prohibits a gas or electric corporation from applying new standards to, or changing the standards for, the design and construction of a project requiring gas or electric service or distribution line extensions during the 18 months following the date the customer signs the service extension agreement.

Status: Chapter 446, Statutes of 2019

Transportation

SB-625 (Hill) - Party buses: cannabis.

This bill prohibits the consumption of cannabis in charter-party carriers (CPC) of passengers and taxis and creates a narrow exemption allowing the consumption of cannabis products only in a sealed, separately ventilated passenger compartment if all passengers are at least 21 years of age.

Status: Changed to: (Bradford) Central Basin Municipal Water district: receivership. (Senate-Died – Rules)

SB-895 (Archuleta) - Energy: zero-emission fuel, infrastructure, and transportation technologies.

This bill modifies the types of fuel and transportation technologies for which the CEC must provide research and development support to focus on zero-emissions fuels, infrastructure, and technologies.

Status: Chapter 120, Statutes of 2020

AB-880 (Oberholte) - Transportation network companies: participating drivers: criminal background checks.

This bill deletes outdated code cross references related to crimes that disqualify an individual from driving a vehicle for a transportation network company (TNC).

Status: Chapter 618, Statutes of 2019

AB-1142 (Friedman) - Regional transportation plans: transportation network companies.

This bill requires the CPUC to consider the needs of metropolitan planning organizations, regional transportation agencies, the ARB, the transportation research

community, and other stakeholders in a proceeding regarding TNC data reporting requirements.

Status: Senate-Died - Appropriations

Water

[SB-1096 \(Caballero\) - Water and sewer system corporations: consolidation of service.](#)

This bill, the Consolidation for Safe Drinking Water Act of 2020, authorizes a water or sewer system corporation to file an application and obtain approval from the CPUC through an order authorizing the water or sewer system corporation to consolidate with a public water system or state small water system, and requires the CPUC to approve or deny the application within eight month For a consolidation valued at \$5 million or less, this bill authorizes a water or sewer system corporation to instead file an advice letter or obtain approval from the CPUC through a resolution. This bill authorizes specified staff at the CPUC to approve an uncontested advice letter, and requires the CPUC to approve or deny an advice letter within 120 days.

Status: Senate-Died - Energy, Utilities and Communications

[SB-1184 \(Stern\) - Water corporations: fire hydrant service agreements: report.](#)

This bill requires the CPUC to provide a report that summarizes the incidence of fire hydrant service agreements between CPUC-regulated water utilities and local fire protection agencies.

Status: Senate-Died - Energy, Utilities and Communications

[AB-1751 \(Chiu\) - 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 water system consolidation.

Status: Senate-Died - Appropriations

Wildfires

[SB-70 \(Nielsen\) - Electricity: undergrounding of electrical distribution infrastructure.](#)

This bill requires each electrical corporation's wildfire mitigation plan to include a description of where and how the electrical corporation considered undergrounding

electrical distribution lines within those areas of its service territory identified to have the highest wildfire risk in a CPUC fire threat map.

Status: Chapter 400, Statutes of 2019

SB-167 (Dodd) - Electrical corporations: wildfire mitigation plans.

This bill requires electrical corporations to include impacts on customers enrolled in specified programs as part of the protocols for deenergizing portions of their distribution system within their wildfire mitigation plans filed at the CPUC.

Status: Chapter 403, Statutes of 2019

SB-209 (Dodd) - Wildfire: California Wildfire Warning Center: weather monitoring.

This bill establishes the California Wildfire Warning Center (CAWWC), as specified, and requires the CAWWC to have various responsibilities relating to fire-threat weather conditions, including a statewide fire weather forecasting, monitoring, and threat assessment system

Status: Chapter 405, Statutes of 2019

SB-247 (Dodd) - Wildland fire prevention: vegetation: management.

This bill proposes several changes related to the vegetation management requirements of electrical corporations, including: requiring specified notifications to the California Public Utilities Commission (CPUC) Wildfire Safety Division (WSD) about the vegetation management conducted; requiring specified audits by the WSD; authorizing the WSD to engage an independent evaluator and issue a report; specifying qualifications and prevailing wages for line clearance tree trimmers, and other requirements.

Status: Chapter 406, Statutes of 2019

SB-378 (Wiener) - Electrical corporations: deenergization events: procedures: allocation of costs: reports.

This bill requires numerous provisions related to an electrical IOU decision to proactively shut off power, including require reimbursements of specified costs, specified penalties for shutting off power, and other reporting. This bill also requires the CPUC to establish a code of conduct to limit the electric IOUs, as specified, from engaging in efforts, funded by ratepayers, related to marketing against the formation of POUs, microgrids, distributed energy resources, and other interests.

Status: Changed to: Probation: eligibility: crimes relating to controlled substances.
(Assembly-Died – Rules)

SB-560 (McGuire) - Wildfire mitigation plans: deenergizing of electrical lines: notifications: mobile telephony service providers.

This bill expands the protocols required as a result of the deenergizing of electrical lines initiated by an electric IOU, a local POU, or an electrical cooperative to mitigate the impact of the event on specified customers and critical services and specifies the duties of the facilities-based mobile telephony service providers before and during a deenergization event.

Status: Chapter 410, Statutes of 2019

SB-584 (Moorlach) - Electricity: undergrounding of electrical wires.

This bill makes changes to programs that help fund conversion projects to replace overhead electrical infrastructure with underground electrical infrastructure in specified areas of the service territory of electric IOUs.

Status: Senate-Died – Appropriations

SB-801 (Glazer) - Electrical corporations: wildfire mitigation plans: deenergization: public safety protocol.

This bill establishes new requirements on electrical corporations regarding deployment of backup electrical resources to customers receiving medical baseline allowance, if the customer meets specified conditions, and requires an electrical corporation to develop its program to provide backup electrical resources in consultation with community disability rights groups or other local disability rights advocates.

Status: Assembly-Died - Utilities and Energy

SB-862 (Dodd) - Planned power outage: public safety.

This bill: 1) adds planned deenergization events, as defined, within the conditions that constitute a state of emergency; and 2) recasts and adds new requirements of electrical corporations regarding protocols for these events. Among the recast and new requirements on electrical corporations are protocols to deal with individuals with access and functional needs, and requirements regarding coordination with local governments on the location and operation of community resource centers during deenergization events.

Status: Assembly-Died - Utilities and Energy

SB-1160 (Stern) - Public utilities: electrical and communication infrastructure: undergrounding.

This bill requires the CPUC to revise Electric Tariff Rule 20 to authorize and fund the undergrounding of electrical and communication overhead infrastructure within high fire threat districts and the wildland-urban interface.

Status: Senate-Died - Energy, Utilities and Communications

SB-1185 (Moorlach) - Emergency backup generators: emergency variance: operation during deenergization events.

This bill requires a facility permittee, when applying for an emergency variance from backup generator runtime rules from air quality regulators, to demonstrate that they are using the cleanest, feasible, available backup power source, including but not limited to natural gas-powered generators. Additionally, this bill requires reporting from electric utility providers to local and state air regulators.

Status: Assembly-Died - Natural Resources

SB-1233 (Moorlach) - Electricity: public safety power shutoffs: loans.

This bill borrows unencumbered Greenhouse Gas Reduction Funds from the High-Speed Rail Authority in order to provide low-interest loans to electric utilities for the purposes of funding improvements to electrical infrastructure that mitigate wildfire risks, including reducing the need for deenergization of electric distribution and transmission lines.

Status: Senate-Died – Transportation

SB-1312 (McGuire) - Electrical corporations: undergrounding of infrastructure: deenergization.

This bill proposes a number of requirements related to reducing wildfire risks and proactive power shutoffs by electric IOUs. Specifically, this bill would require a revision to an existing electric tariff in order to underground overhead electric and communications lines in high fire threat areas. This bill also includes several provisions related to oversight requirements by the CPUC of electric IOUs' efforts to reduce their fire risk and use of proactive power shutoffs, including specified reporting, ability to assess fines and penalties, notification requirements, and require specified fire risk mitigation capital expenditures by the electric IOUs by prescribed dates.

Status: Assembly-Died - Utilities and Energy

SB-1448 (Bradford) - Fire prevention: electrical corporations: wildfire mitigation plans: workforce diversity.

This bill requires an electrical corporation's wildfire mitigation plan to include a description of how the electrical corporation will develop sufficient numbers of experienced personnel necessary to complete the work described in the plan, as provided.

Status: Assembly-Died - Utilities and Energy

AB-235 (Mayer) - Electrical corporations: wildfire victim recovery bonds.

This bill authorizes, under specific circumstances, the CPUC, upon application by an electrical corporation, to issue financing orders to support the issuance of wildfire victim

recovery bonds by an electrical corporation or other financing entity to finance wildfire recovery costs, as provided. This bill authorizes the California Infrastructure and Economic Development Bank to act as a financing entity for these purposes, for wildfire victim recovery bonds totaling not more than \$20,000,000,000 at any one time. This bill requires the CPUC to enforce the provisions of a financing order against any financing entity, including a public financing entity, to the extent permitted by law, and for those purposes would authorize the CPUC to exercise all authority granted the CPUC with respect to a public utility by the California Constitution and the Public Utilities Act.

Status: Changed to: Endangered species: candidate species: petitions: takings.
(Senate-Died - Natural Resources and Water)

AB-913 (Calderon) - Electrical corporations: wildfire and undercollection.

This bill authorizes the CPUC to authorize the securitization by electric IOUs of undercollection of utility bill amounts for the year 2020.

Status: Chapter 253, Statutes of 2020

AB-1054 (Holden) - Public utilities: wildfires and employee protection.

This bill includes numerous provisions related to addressing wildfires caused by electric utility infrastructure, including: bolstering safety oversight and processes, recasting recovery of costs from damages to third-parties, including the authorization for an electrical corporation and ratepayer jointly funded Wildfire Fund to address future damages, and changes to provisions concerning the workforce of a change of ownership of a full or portion of an electrical or gas corporation.

Status: Chapter 79, Statutes of 2019

AB-1144 (Friedman) - Self-generation incentive program: community energy storage systems: high fire threat districts.

This bill requires the CPUC to allocate ten percent (\$16.6 million) of the annual allocation of the SGIP in 2020 for the installation of energy storage and other distributed energy resources for customers that provide critical infrastructure to communities in high fire threat districts.

Status: Chapter 394, Statutes of 2019

AB-1516 (Friedman) - Fire prevention: wildfire risk: defensible space and fuels reduction management.

This bill makes various changes to improve defensible space requirements, vegetation clearance requirements of electrical transmission and distribution lines, and the technical assistance requirements of the CalFIRE to help local governments improve the fires safety of communities.

Status: Assembly-Vetoed

Governor's Veto Message:

This bill makes numerous changes to reduce wildfire risk for individuals and communities aimed at improving fire safety.

Over the last ten years wildfires in California have increased in severity. In the last two years California experienced the most devastating fires in our history. The importance of reducing the number and impact of these fires and making our state resilient to their risk cannot be overstated.

Home hardening, adequate defensible space, vegetation management and compliance with mitigation measures are all critical components to making our communities in the Wildland Urban Interface (WUI) resilient to the threat of wildfires. However, each community is different and the best practices to achieve resiliency need to be crafted to meet the individual needs of that community. This bill takes a broad swath approach that does not reflect those individual needs.

This year we have invested more than a billion dollars to significantly enhance fire prevention and fighting capabilities.

Additionally, I signed legislation to help California communities become stronger and more resilient by: reviewing regional capacity of very high fire hazard severity zones to improve forest health, fire resilience, and safety; conducting a pilot project to build best practices for overall community resiliency through state and local partnership, requiring development of a model defensible space program; Fire Safety Building Standards Compliance training; and tools to support implementation of building standards.

These efforts will guide community resiliency efforts as we continue to work to prevent catastrophic wildfires.

[AB-1659 \(Bloom\) - Large electrical corporations: wildfire mitigation: revenue bonds.](#)

This bill extends, to the year 2051, a per kilowatt charge on customers of large electric utilities, as defined, in order to fund the sale of bonds for the purpose of financing \$3 billion of numerous natural resources and wildfire-related projects.

Status: Senate-Died