

AMENDED IN SENATE JANUARY 29, 2009

SENATE BILL

No. 14

**Introduced by Senators Simitian, Kehoe, Padilla, and Steinberg
(Coauthor: Senator Leno)**

December 1, 2008

An act to amend Sections 25740 and 25741, 25741, 25746, 25747, and 25751 of the Public Resources Code, to amend Sections 305, 306, 307, 308, 327, 382, 399.11, 399.12, 399.13, 454.5, and 739.1 of, to amend, repeal, and add Sections 399.14 and 399.15 399.14, 399.15, 399.16, 399.17, 454.5, and 739.1 of, and to amend and renumber Section 399.13 of, to add Sections 399.22, 399.26, 399.30, 399.31, 739.9, 745, and 1005.1 to, and to repeal Section 387 of, the Public Utilities Code, and to amend Section 80110 of the Water Code, relating to utilities.

LEGISLATIVE COUNSEL'S DIGEST

SB 14, as amended, Simitian. Utilities: Public Utilities Commission: energy: renewable energy resources: rates.

(1) Under existing law, the Public Utilities Commission (PUC) has regulatory authority over public utilities, including electrical corporations and gas corporations. The California Constitution grants the PUC certain general powers over all public utilities, subject to control by the Legislature, and authorizes the Legislature, unlimited by the other provisions of the Constitution, to confer additional authority and jurisdiction upon the PUC, that is cognate and germane to the regulation of public utilities. Existing law requires the Governor to designate the president of the PUC from among its members and requires the president to direct the executive director, the attorney, and other staff of the PUC, except for the Division of Ratepayer Advocates.

This bill would require the Governor to appoint, subject to the approval of the Senate, a president of the PUC from among its members. The bill would repeal the requirement that the president direct PUC staff.

(2) Existing law requires the office of the PUC to be in the City and County of San Francisco and that, with certain exceptions, the office always be open. Existing law requires the PUC to hold its sessions at least once in each calendar month in that city and county, and authorizes the PUC to also meet at such other times and in such other places as may be expedient and necessary for the proper performance of its duties.

This bill would additionally require the PUC to hold at least one session in each calendar month in the City of Sacramento.

(3) Existing law authorizes the attorney for the PUC, if directed to do so by the president, except as otherwise directed by vote of the PUC, to intervene, if possible, in any action or proceeding involving any question arising pursuant to the Public Utilities Act. Existing law requires the attorney for the PUC to commence, prosecute, and expedite the final determination of all actions and proceedings, and to generally perform all duties and services as attorney to the PUC, as directed or authorized by the president, except as otherwise directed or authorized by vote of the PUC.

This bill would authorize the attorney for the PUC, if directed to do so by the PUC, to intervene, if possible, in any action or proceeding involving any question arising pursuant to the Public Utilities Act. This bill would require the attorney for the PUC to commence, prosecute, and expedite the final determination of all actions and proceedings, and to generally perform all duties and services as attorney to the PUC, as directed or authorized by the PUC.

(4) Existing law requires the executive director for the PUC to keep a full and true record of all proceedings of the PUC, issue all necessary process, writs, warrants, and notices, and perform such other duties as the president, or vote of the PUC, prescribes. Existing law provides that the president may authorize the executive director to dismiss complaints or applications when all parties are in agreement thereto, in accordance with rules that the PUC may prescribe.

This bill would require the executive director to keep a full and true record of all proceedings of the PUC, issue all necessary process, writs, warrants, and notices, and perform the other duties the PUC prescribes. The bill would provide that the PUC may authorize the executive

director to dismiss complaints or applications when all parties are in agreement thereto, in accordance with rules that the PUC may prescribe.

(5) Existing law authorizes the PUC to fix the rates and charges for every public utility, and requires that those rates and charges be just and reasonable.

This bill would prohibit the PUC from requiring or permitting an electrical corporation to employ dynamic pricing for residential customers, but would authorize the PUC to authorize an electrical corporation to offer residential customers the option of receiving service pursuant to dynamic pricing. The bill would, beginning January 1, 2016, authorize the PUC to authorize an electrical corporation to employ default dynamic pricing for residential customers, if the customer has the option of receiving service pursuant to a rate schedule that is not based upon dynamic pricing and if residential customers that exercise the option to not receive service pursuant to the dynamic pricing incur no additional costs as a result of the exercise of that option.

(6) Existing law requires the PUC to establish a program of assistance to low-income electric and gas customers, referred to as the California Alternate Rates for Energy or CARE program, and prohibits the cost to be borne solely by any single class of customer.

This bill would require the PUC to establish the CARE program to provide assistance to low-income electric and gas customers with annual household incomes at or below 200% of the federal poverty guideline levels, and require that the cost of the program be recovered on an equal cents-per-kilowatthour or cents-per therm basis from all classes of customers that were subject to the surcharge that funded the CARE program on January 1, 2008.

(7) Existing law relative to electrical restructuring requires that the electrical corporations and gas corporations that participate in the CARE program administer low-income energy efficiency and rate assistance programs described in specified statutes, and undertake certain actions in administering specified energy efficiency and weatherization programs.

This bill would require that electrical corporations, in administering the specified energy efficiency and weatherization programs, to target energy efficiency and solar programs to upper-tier and multifamily customers in a manner that will result in long-term permanent reductions in electricity usage and develop programs that specifically target new construction by, and new and retrofit appliances for, nonprofit affordable housing providers. The bill would require the PUC to require electrical

corporations to deploy enhanced low-income energy efficiency programs, as defined, designed to reach as many eligible customers as practicable by December 31, 2014, particularly targeting those customers occupying apartment houses or similar multiunit residential structures, and would require the PUC and electrical corporations and gas corporations to expend all reasonable efforts to coordinate ratepayer-funded programs with other energy conservation and efficiency programs and to obtain additional federal funding to support actions undertaken pursuant to this requirement.

(8) Existing law relative to electrical restructuring requires the PUC to authorize and facilitate direct transactions between electricity suppliers and retail end-use customers.

Existing law requires the PUC to designate a baseline quantity of electricity and gas necessary for a significant portion of the reasonable energy needs of the average residential customer, and requires that electrical and gas corporations file rates and charges, to be approved by the PUC, providing baseline rates and requires the PUC, in establishing baseline rates, to avoid excessive rate increases for residential customers.

Existing law enacted during the energy crisis of 2000–01, authorized the Department of Water Resources, until January 1, 2003, to enter into contracts for the purchase of electricity, and to sell electricity to retail end use customers and, with specified exceptions, local publicly owned electric utilities, at not more than the department’s acquisition costs and to recover those costs through the issuance of bonds to be repaid by ratepayers. That law provides that the department is entitled to recover certain expenses resulting from its purchases and sales of electricity and authorizes the PUC to enter into an agreement with the department relative to cost recovery. That law prohibits the PUC from increasing the electricity charges in effect on February 1, 2001, for residential customers for existing baseline quantities or usage by those customers of up to 130% of then existing baseline quantities, until the department has recovered the costs of electricity it procured for electrical corporation retail end use customers. That law also suspends the right of retail end-use customers, other than community choice aggregators and a qualifying direct transaction customer, to acquire service through a direct transaction until the Department of Water Resources no longer supplies electricity under that law.

This bill would delete the prohibition that the PUC not increase the electricity charges in effect on February 1, 2001, for residential

customers for existing baseline quantities or usage by those customers of up to 130% of then existing baseline quantities. The bill would authorize the PUC, until January 1, 2019, to increase the rates charged residential customers for electricity usage up to 130% of the baseline quantities by the annual percentage change in the Consumer Price Index from the prior year plus 1%, but not less than 3% and not more than 5% per year. This authorization would be subject to the limitation that rates charged residential customers for electricity usage up to the baseline quantities, including any customer charge revenues, not exceed 90% of the system average rate, as defined. The bill would authorize the PUC to increase the rates for participants in the CARE program, subject to certain limitations. The bill would authorize the PUC to allow individual retail end-use customers currently taking service from an electric service provider, or eligible to take service from an electric service provider under rules adopted by the PUC in existence on January 1, 2008, to acquire service for new accounts, as defined, from an electric service provider. The bill would suspend the right of retail end-use customers to acquire service through a direct transaction until the Legislature, by statute, lifts the suspension or otherwise authorizes direct transactions.

(9) Existing law requires the PUC to require the state's 3 largest electrical corporations, Pacific Gas and Electric Company, San Diego Gas and Electric, and Southern California Edison, to identify a separate electrical rate component to fund programs that enhance system reliability and provide in-state benefits. This rate component is a nonbypassable element of local distribution and collected on the basis of usage. Existing PUC resolutions refer to the nonbypassable rate component as a "public goods charge." The public goods charge moneys are collected to support cost-effective energy efficiency and conservation activities, public interest research and development not adequately provided by competitive and regulated markets, and renewable energy resources.

The existing Warren-Alquist State Energy Resources Conservation and Development Act establishes the State Energy Resources Conservation and Development Commission (Energy Commission). Existing law establishes the Renewable Resource Trust Fund as a continuously appropriated fund in the State Treasury and requires that certain moneys collected to support renewable energy resources through the public goods charge are deposited into the fund and authorizes the Energy Commission to expend the moneys pursuant to the Renewable

Energy Resources Program. The program states the intent of the Legislature to increase the amount of electricity generated from eligible renewable energy resources per year so that amount equals at least 20% of total retail sales of electricity in California per year by December 31, 2010.

This bill would revise the Renewable Energy Resources Program to state the intent of the Legislature to increase the amount of electricity generated from eligible renewable energy resources per year, so that amount equals at least 20% of total retail sales of electricity in California per year by December 31, 2010, and 33% by December 31, 2020. The bill would limit eligible in-state renewable electricity generation facilities to facilities that commence initial operation after January 1, 2005. This limitation would also apply to the California Renewables Portfolio Standard (RPS) Program discussed below.

(10) Existing law expresses the intent of the Legislature, in establishing the ~~California Renewables Portfolio Standard (RPS) Program~~ *RPS program*, to increase the amount of electricity generated per year from eligible renewable energy resources, as defined, to an amount that equals at least 20% of the total electricity sold to retail customers in California per year by December 31, 2010.

This bill would express the additional intent that the amount of electricity generated per year from eligible renewable energy resources is increased to an amount that equals at least 33% of the total electricity sold to retail customers in California per year by December 31, 2020.

(11) The Public Utilities Act imposes various duties and responsibilities on the PUC with respect to the purchase of electricity and requires the PUC to review and adopt a procurement plan and a renewable energy procurement plan for each electrical corporation, as defined, pursuant to the RPS program. The RPS program requires that a retail seller of electricity, including electrical corporations, community choice aggregators, and electric service providers, but not including local publicly owned electric utilities, purchase a specified minimum percentage of electricity generated by eligible renewable energy resources in any given year as a specified percentage of total kilowatthours sold to retail end-use customers each calendar year. The RPS program requires each retail seller to increase its total procurement of electricity generated by eligible renewable energy resources by at least an additional 1% of retail sales per year so that 20% of its retail sales of electricity are procured from eligible renewable energy resources no later than December 31, 2010.

This bill would instead require that each retail seller increase its total procurement of electricity generated by eligible renewable energy resources by at least an additional 1% of retail sales per year so that 33% of its retail sales are procured from eligible renewable energy resources no later than December 31, 2020.

Under existing law, a violation of the Public Utilities Act or any order, decision, rule, direction, demand, or requirement of the PUC is a crime.

Because the provisions of this bill are within the act and require action by the PUC to implement its requirements, a violation of these provisions would impose a state-mandated local program by expanding the definition of a crime.

(12) Under existing law, the governing board of a local publicly owned electric utility is responsible for implementing and enforcing a renewables portfolio standard for the utility that recognizes the intent of the Legislature to encourage renewable resources, while taking into consideration the effect of the standard on rates, reliability, and financial resources and the goal of environmental improvement.

This bill would repeal this provision and instead make certain of the requirements of the RPS program, as discussed below, applicable to local publicly owned electric utilities. By placing additional requirements upon local publicly owned electric utilities, the bill would impose a state-mandated local program.

(13) Existing law requires the Energy Commission to certify eligible renewable energy resources, to design and implement an accounting system to verify compliance with the RPS requirements by retail sellers, and to develop tracking, accounting, verification, and enforcement mechanisms for renewable energy credits, as defined.

This bill would require the Energy Commission to design and implement an accounting system to verify compliance with the RPS requirements by retail sellers and local publicly owned electric utilities. The bill would require the Energy Commission, among other things, to adopt regulations for the enforcement of the RPS program with respect to a local publicly owned electric utility, would require, by October 30, 2009, at a noticed public meeting and in consultation with the State Air Resources Board, to establish an RPS requiring each local publicly owned electric utility to procure a minimum quantity of electricity generated by eligible renewable energy resources as a specified percentage of total kilowatthours sold to the utility's retail end-use customers each calendar year; ~~and, The bill would require that the RPS established for a local publicly owned electric utility be consistent with~~

certain targets and purposes that are applicable to retail sellers. The bill would require the utility to adopt and implement a renewable energy resources procurement plan that complies with the RPS adopted for the utility by the Energy Commission, would provide that the utility retains discretion with respect to certain matter in complying with the RPS, would require that certain notices be given by the utility when adopting and periodically revising its procurement plan, and would require the utility to report certain information relative to RPS compliance to the Energy Commission and its customers. The bill would require the Energy Commission, in order to meet the requirements of the RPS program, ~~would require the Energy Commission~~ undertake certain measures in order to substantially increase the amounts of electricity generated by eligible renewable energy resources integrated with and interconnected to specified transmission grids.

(14) Existing law requires that an electrical corporation's proposed procurement plan include certain elements, including a showing that the electrical corporation will, in order to fulfill its unmet resource needs, until a 20% renewable resources portfolio is achieved, procure renewable energy resources with the goal of ensuring that at least an additional 1% per year of the electricity sold by the electrical corporation is generated from eligible renewable energy resources, provided sufficient funds are made available to cover the above-market costs for new renewable energy resources pursuant to certain provisions of the Renewable Energy Resources Program. Existing law requires the PUC to make a determination of the existing market cost for electricity (market price referent).

This bill would require that an electrical corporation's proposed procurement plan include a showing that the electrical corporation will, in order to fulfill its unmet resource needs, until a 33% renewable resources portfolio is achieved, procure renewable energy resources with the goal of ensuring that at least an additional 1% per year of the electricity sold by the electrical corporation is generated from eligible renewable energy resources. The bill would, ~~on January 1, 2010, delete~~ the requirement that the PUC determine the market price referent and delete the limitation on a retail seller's procurement requirements that sufficient funds be made available to cover the above-market costs of electricity.

(15) The Public Utilities Act prohibits any electrical corporation from beginning the construction of, among other things, a line, plant, or system, or of any extension thereof, without having first obtained

from the PUC a certificate that the present or future public convenience and necessity require or will require that construction, termed a certificate of public convenience and necessity. Existing law requires the PUC, in acting upon an application by an electrical corporation for a certificate of public convenience and necessity, to deem new transmission facilities necessary to the provision of electric service if the PUC finds that new transmission facilities are necessary to facilitate achievement of the renewable power goals established under the RPS program. Existing law requires the PUC, upon finding that new transmission facilities are necessary to facilitate achievement of the renewable power goals established under the RPS, to take all feasible actions to ensure that the transmission rates established by the Federal Energy Regulatory Commission (FERC) are fully reflected in any retail rates established by the PUC.

This bill would require the PUC to approve an application for a certificate of public convenience and necessity within one year of the filing of a completed application under specified circumstances and would authorize the PUC, if it finds the costs are justified pursuant to the statutory requirements for approving a rate increase, to allow recovery of certain transmission costs incurred by an electrical corporation.

(16) The existing restructuring of the electrical industry within the Public Utilities Act provides for the establishment of an Independent System Operator (ISO). Existing law requires the ISO to ensure efficient use and reliable operation of the transmission grid consistent with achieving planning and operating reserve criteria no less stringent than those established by the Western Electricity Coordinating Council and the American Electric Reliability Council. Pursuant to existing law, the ISO's tariffs are required to be approved by the FERC.

This bill would require the ISO to undertake all feasible efforts to do certain things and seek the approval of the FERC, if necessary, including adjusting its market structure to achieve, in the most cost-effective manner possible, the increased amount of electricity to be generated by eligible renewable energy resources. The bill would require the PUC to approve reasonable and cost-effective transmission and power line investments that are not under the ratemaking authority of the FERC that are necessary to enable electricity generated by eligible renewable energy resources to be delivered to retail sellers and local publicly owned electric utilities.

(17) This bill would state the intent of the Legislature to appropriate \$3,700,000 from the Public Interest Research, Development, and Demonstration Fund to the Energy Commission for contracts and for interagency agreements with the Department of Fish and Game or other wildlife agencies for the preparation of one or more natural communities conservation plans in the Mojave Desert for the purposes of facilitating the development of solar energy in that region.

(18) The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that no reimbursement is required by this act for specified reasons.

Vote: majority. Appropriation: no. Fiscal committee: yes.
State-mandated local program: yes.

The people of the State of California do enact as follows:

1 SECTION 1. Section 25740 of the Public Resources Code is
2 amended to read:

3 25740. The Legislature finds and declares that the State Air
4 Resources Board has identified a statewide 33 percent renewables
5 portfolio standard as a key measure to comply with the
6 requirements of the California Global Warming Solutions Act of
7 2006. It is the intent of the Legislature in establishing this program,
8 to increase the amount of electricity generated from eligible
9 renewable energy resources per year, so that it equals at least 20
10 percent of total retail sales of electricity in California per year by
11 December 31, 2010, and 33 percent by December 31, 2020.

12 SEC. 2. Section 25741 of the Public Resources Code is
13 amended to read:

14 25741. As used in this chapter, the following terms have the
15 following meaning:

16 (a) “Delivered” and “delivery” mean the electricity output of
17 an in-state renewable electricity generation facility that is used to
18 serve end-use retail customers located within the state. Subject to
19 verification by the accounting system established by the
20 commission pursuant to subdivision (b) of Section ~~399.13~~ 399.25
21 of the Public Utilities Code, electricity shall be deemed delivered
22 if it is either generated at a location within the state, or ~~is scheduled~~
23 *for generated at a location outside the state and scheduled for*

1 simultaneous consumption by California end-use retail customers.
2 Subject to criteria adopted by the commission, electricity generated
3 by an eligible renewable energy resource may be considered
4 “delivered” regardless of whether the electricity is generated at a
5 different time from consumption by a California end-use customer.

6 (b) “In-state renewable electricity generation facility” means a
7 facility that meets all of the following criteria:

8 (1) The facility uses biomass, solar thermal, photovoltaic, wind,
9 geothermal, fuel cells using renewable fuels, small hydroelectric
10 generation of 30 megawatts or less, digester gas, municipal solid
11 waste conversion, landfill gas, ocean wave, ocean thermal, or tidal
12 current, and any additions or enhancements to the facility using
13 that technology.

14 (2) The facility satisfies one of the following requirements:

15 (A) The facility is located in the state or near the border of the
16 state with the first point of connection to the transmission network
17 within this state and electricity produced by the facility is delivered
18 to an in-state location.

19 (B) The facility has its first point of interconnection to the
20 transmission network outside the state and satisfies all of the
21 following requirements:

22 (i) It is connected to the transmission network within the
23 Western Electricity Coordinating Council (WECC) service
24 territory.

25 (ii) *It commences initial commercial operation after January*
26 *1, 2005.*

27 (ii)

28 (iii) Electricity produced by the facility is delivered to an in-state
29 location.

30 (iii)

31 (iv) It will not cause or contribute to any violation of a California
32 environmental quality standard or requirement.

33 (iv)

34 (v) If the facility is outside of the United States, it is developed
35 and operated in a manner that is as protective of the environment
36 as a similar facility located in the state.

37 (v)

38 (vi) It participates in the accounting system to verify compliance
39 with the renewables portfolio standard once established by the

1 commission pursuant to subdivision (b) of Section ~~399.13~~ 399.25
2 of the Public Utilities Code.

3 (3) For the purposes of this subdivision, “solid waste
4 conversion” means a technology that uses a noncombustion thermal
5 process to convert solid waste to a clean-burning fuel for the
6 purpose of generating electricity, and that meets all of the following
7 criteria:

8 (A) The technology does not use air or oxygen in the conversion
9 process, except ambient air to maintain temperature control.

10 (B) The technology produces no discharges of air contaminants
11 or emissions, including greenhouse gases as defined in Section
12 38505 of the Health and Safety Code.

13 (C) The technology produces no discharges to surface or
14 groundwaters of the state.

15 (D) The technology produces no hazardous wastes.

16 (E) To the maximum extent feasible, the technology removes
17 all recyclable materials and marketable green waste compostable
18 materials from the solid waste stream prior to the conversion
19 process and the owner or operator of the facility certifies that those
20 materials will be recycled or composted.

21 (F) The facility at which the technology is used is in compliance
22 with all applicable laws, regulations, and ordinances.

23 (G) The technology meets any other conditions established by
24 the commission.

25 (H) The facility certifies that any local agency sending solid
26 waste to the facility diverted at least 30 percent of all solid waste
27 it collects through solid waste reduction, recycling, and
28 composting. For purposes of this paragraph, “local agency” means
29 any city, county, or special district, or subdivision thereof, which
30 is authorized to provide solid waste handling services.

31 (c) “Procurement entity” means any person or corporation that
32 enters into an agreement with a retail seller to procure eligible
33 renewable energy resources pursuant to subdivision (f) of Section
34 399.14 of the Public Utilities Code.

35 (d) “Renewable energy public goods charge” means that portion
36 of the nonbypassable system benefits charge required to be
37 collected to fund renewable energy pursuant to the Reliable Electric
38 Service Investments Act (Article 15 (commencing with Section
39 399) of Chapter 2.3 of Part 1 of Division 1 of the Public Utilities
40 Code).

1 (e) “Report” means the report entitled “Investing in Renewable
2 Electricity Generation in California” (June 2001, Publication
3 Number P500-00-022) submitted to the Governor and the
4 Legislature by the commission.

5 (f) “Retail seller” means a “retail seller” as defined in Section
6 399.12 of the Public Utilities Code.

7 *SEC. 3. Section 25746 of the Public Resources Code is*
8 *amended to read:*

9 25746. (a) One percent of the money collected pursuant to the
10 renewable energy public goods charge shall be used in accordance
11 with this chapter to promote renewable energy and disseminate
12 information on renewable energy technologies, including emerging
13 renewable technologies, and to help develop a consumer market
14 for renewable energy and for small-scale emerging renewable
15 energy technologies.

16 (b) If the commission provides funding for a regional accounting
17 system to verify compliance with the renewable portfolio standard
18 by retail sellers, pursuant to subdivision (b) of Section ~~399.13~~
19 399.25 of the Public Utilities Code, the commission shall recover
20 all costs from user fees.

21 *SEC. 4. Section 25747 of the Public Resources Code is*
22 *amended to read:*

23 25747. (a) The commission shall adopt guidelines governing
24 the funding programs authorized under this chapter, at a publicly
25 noticed meeting offering all interested parties an opportunity to
26 comment. Substantive changes to the guidelines may not be
27 adopted without at least 10 days’ written notice to the public. The
28 public notice of meetings required by this subdivision may not be
29 less than 30 days. Notwithstanding any other provision of law, any
30 guidelines adopted pursuant to this chapter or Section ~~399.13~~
31 399.25 of the Public Utilities Code, shall be exempt from the
32 requirements of Chapter 3.5 (commencing with Section 11340) of
33 Part 1 of Division 3 of Title 2 of the Government Code. The
34 Legislature declares that the changes made to this subdivision by
35 the act amending this section during the 2002 portion of the
36 2001–02 Regular Session are declaratory of, and not a change in
37 existing law.

38 (b) Funds to further the purposes of this chapter may be
39 committed for multiple years.

(c) Awards made pursuant to this chapter are grants, subject to appeal to the commission upon a showing that factors other than those described in the guidelines adopted by the commission were applied in making the awards and payments. Any actions taken by an applicant to apply for, or become or remain eligible and registered to receive, payments or awards, including satisfying conditions specified by the commission, shall not constitute the rendering of goods, services, or a direct benefit to the commission.

(d) An award made pursuant to this chapter, the amount of the award, and the terms and conditions of the grant are public information.

SEC. 5. Section 25751 of the Public Resources Code is amended to read:

25751. (a) The Renewable Resource Trust Fund is hereby created in the State Treasury.

(b) The following accounts are hereby established within the Renewable Resource Trust Fund:

(1) Existing Renewable Resources Account.

(2) Emerging Renewable Resources Account.

(3) Renewable Resources Consumer Education Account.

(c) The money in the fund may be expended, only upon appropriation by the Legislature in the annual Budget Act, for the following purposes:

(1) The administration of this article by the state.

(2) The state's expenditures associated with the accounting system established by the commission pursuant to subdivision (b) of Section ~~399.13~~ 399.25 of the Public Utilities Code.

(d) That portion of revenues collected by electrical corporations for the benefit of in-state operation and development of existing and new and emerging renewable resource technologies, pursuant to Section 399.8 of the Public Utilities Code, shall be transmitted to the commission at least quarterly for deposit in the Renewable Resource Trust Fund pursuant to Section 25740.5. After setting aside in the fund money that may be needed for expenditures authorized by the annual Budget Act in accordance with subdivision (c), the Treasurer shall immediately deposit money received pursuant to this section into the accounts created pursuant to subdivision (b) in proportions designated by the commission for the current calendar year. Notwithstanding Section 13340 of the Government Code, the money in the fund and the accounts

1 within the fund are hereby continuously appropriated to the
2 commission without regard to fiscal year for the purposes
3 enumerated in this chapter.

4 (e) Upon notification by the commission, the Controller shall
5 pay all awards of the money in the accounts created pursuant to
6 subdivision (b) for purposes enumerated in this chapter. The
7 eligibility of each award shall be determined solely by the
8 commission based on the procedures it adopts under this chapter.
9 Based on the eligibility of each award, the commission shall also
10 establish the need for a multiyear commitment to any particular
11 award and so advise the Department of Finance. Eligible awards
12 submitted by the commission to the Controller shall be
13 accompanied by information specifying the account from which
14 payment should be made and the amount of each payment; a
15 summary description of how payment of the award furthers the
16 purposes enumerated in this chapter; and an accounting of future
17 costs associated with any award or group of awards known to the
18 commission to represent a portion of a multiyear funding
19 commitment.

20 (f) The commission may transfer funds between accounts for
21 cashflow purposes, provided that the balance due each account is
22 restored and the transfer does not adversely affect any of the
23 accounts.

24 (g) The Department of Finance shall conduct an independent
25 audit of the Renewable Resource Trust Fund and its related
26 accounts annually, and provide an audit report to the Legislature
27 not later than March 1 of each year for which this article is
28 operative. The Department of Finance's report shall include
29 information regarding revenues, payment of awards, reserves held
30 for future commitments, unencumbered cash balances, and other
31 matters that the Director of Finance determines may be of
32 importance to the Legislature.

33 ~~SEC. 3.~~

34 *SEC. 6.* Section 305 of the Public Utilities Code is amended
35 to read:

36 305. The Governor shall appoint, subject to the approval of
37 the Senate, a president of the commission from among the members
38 of the commission. The president shall preside at all meetings and
39 sessions of the commission.

1 ~~SEC. 4.~~

2 SEC. 7. Section 306 of the Public Utilities Code is amended
3 to read:

4 306. (a) The office of the commission shall be in the City and
5 County of San Francisco. The office shall always be open, legal
6 holidays and nonjudicial days excepted. The commission shall
7 hold its sessions at least once in each calendar month in the City
8 and County of San Francisco. The commission shall hold at least
9 one session in each calendar month in the City of Sacramento. The
10 commission may also meet at such other times and in such other
11 places as may be expedient and necessary for the proper
12 performance of its duties, and for that purpose may rent quarters
13 or offices.

14 (b) The meetings of the commission shall be open and public
15 in accordance with the provisions of Article 9 (commencing with
16 Section 11120) of Chapter 1 of Part 1 of Division 3 of Title 2 of
17 the Government Code.

18 In addition to the requirements of Section 11125 of the
19 Government Code, the commission shall include in its notice of
20 meetings the agenda of business to be transacted, and no item of
21 business shall be added to the agenda subsequent to the notice in
22 the absence of an unforeseen emergency situation. A rate increase
23 shall not constitute an unforeseen emergency situation. As used
24 in this subdivision, “meeting” shall include all investigations,
25 proceedings, and showings required by law to be open and public.

26 (c) The commission shall have a seal, bearing the inscription
27 “Public Utilities Commission State of California.” The seal shall
28 be affixed to all writs and authentications of copies of records and
29 to such other instruments as the commission shall direct.

30 (d) The commission may procure all necessary books, maps,
31 charts, stationery, instruments, office furniture, apparatus, and
32 appliances.

33 ~~SEC. 5.~~

34 SEC. 8. Section 307 of the Public Utilities Code is amended
35 to read:

36 307. (a) The commission may appoint as attorney to the
37 commission an attorney at law of this state, who shall hold office
38 during the pleasure of the commission.

39 (b) The attorney shall represent and appear for the people of the
40 State of California and the commission in all actions and

proceedings involving any question under this part or under any order or act of the commission. If directed to do so by the commission, the attorney shall intervene, if possible, in any action or proceeding in which any such question is involved.

(c) The attorney shall commence, prosecute, and expedite the final determination of all actions and proceedings directed or authorized by the commission, advise the commission and each commissioner, when so requested, in regard to all matters in connection with the powers and duties of the commission and the members thereof, and generally perform all duties and services as attorney to the commission that the commission may require of him or her.

~~SEC. 6.~~

SEC. 9. Section 308 of the Public Utilities Code is amended to read:

308. (a) The commission shall appoint an executive director, who shall hold office during its pleasure. The executive director shall be responsible for the commission's executive and administrative duties and shall organize, coordinate, supervise, and direct the operations and affairs of the commission and expedite all matters within the commission's jurisdiction.

(b) The executive director shall keep a full and true record of all proceedings of the commission, issue all necessary process, writs, warrants, and notices, and perform the other duties the commission prescribes. The commission may authorize the executive director to dismiss complaints or applications when all parties are in agreement thereto, in accordance with rules that the commission may prescribe.

(c) The commission may appoint assistant executive directors who may serve warrants and other process in any county or city and county of this state.

~~SEC. 7.~~

SEC. 10. Section 327 of the Public Utilities Code is amended to read:

327. (a) The electrical corporations and gas corporations that participate in the California Alternate Rates for Energy program, as established pursuant to Section 739.1, shall administer low-income energy efficiency and rate assistance programs described in Sections 382, 739.1, 739.2, and 2790, subject to commission oversight. In administering the programs described

1 in Section 2790, the electrical corporations and gas corporations,
2 to the extent ~~practical~~ *practicable*, shall do all of the following:

3 (1) Continue to leverage funds collected to fund the program
4 described in subdivision (a) with funds available from state and
5 federal sources.

6 (2) Work with state and local agencies, community-based
7 organizations, and other entities to ensure efficient and effective
8 delivery of programs.

9 (3) Encourage local employment and job skill development.

10 (4) Maximize the participation of eligible participants.

11 (5) Work to reduce consumers electric and gas consumption,
12 and bills.

13 (6) For electrical corporations only, target energy efficiency
14 and solar programs to upper-tier and multifamily customers in a
15 manner that will result in long-term permanent reductions in
16 electricity usage, and develop programs that specifically target
17 new construction by, and new and retrofit appliances for, nonprofit
18 affordable housing providers.

19 (b) If the commission requires low-income energy efficiency
20 programs to be subject to competitive bidding, the electric and gas
21 corporation described in subdivision (a), as part of their bid
22 evaluation criteria, shall consider both cost-of-service criteria and
23 quality-of-service criteria. The bidding criteria, at a minimum,
24 shall recognize all of the following factors:

25 (1) The bidder's experience in delivering programs and services,
26 including, but not limited to, weatherization, appliance repair and
27 maintenance, energy education, outreach and enrollment services,
28 and bill payment assistance programs to targeted communities.

29 (2) The bidder's knowledge of the targeted communities.

30 (3) The bidder's ability to reach targeted communities.

31 (4) The bidder's ability to utilize and employ people from the
32 local area.

33 (5) The bidder's general contractor's license and evidence of
34 good standing with the Contractors' State License Board.

35 (6) The bidder's performance quality as verified by the funding
36 source.

37 (7) The bidder's financial stability.

38 (8) The bidder's ability to provide local job training.

39 (9) Other attributes that benefit local communities.

1 (c) Notwithstanding subdivision (b), the commission may
2 modify the bid criteria based upon public input from a variety of
3 sources, including representatives from low-income communities
4 and the program administrators identified in subdivision (b), in
5 order to ensure the effective and efficient delivery of high quality
6 low-income energy efficiency programs.

7 ~~SEC. 8.~~

8 *SEC. 11.* Section 382 of the Public Utilities Code is amended
9 to read:

10 382. (a) Programs provided to low-income electricity
11 customers, including, but not limited to, targeted energy-efficiency
12 services and the California Alternate Rates for Energy program
13 shall be funded at not less than 1996 authorized levels based on
14 an assessment of customer need.

15 (b) In order to meet legitimate needs of electric and gas
16 customers who are unable to pay their electric and gas bills and
17 who satisfy eligibility criteria for assistance, recognizing that
18 electricity is a basic necessity, and that all residents of the state
19 should be able to afford essential electricity and gas supplies, the
20 commission shall ensure that low-income ratepayers are not
21 jeopardized or overburdened by monthly energy expenditures.
22 Energy expenditure may be reduced through the establishment of
23 different rates for low-income ratepayers, different levels of rate
24 assistance, and energy efficiency programs.

25 (c) Nothing in this section shall be construed to prohibit electric
26 and gas providers from offering any special rate or program for
27 low-income ratepayers that is not specifically required in this
28 section.

29 (d) The commission shall allocate funds necessary to meet the
30 low-income objectives in this section.

31 (e) Beginning in 2002, an assessment of the needs of low-income
32 electricity and gas ratepayers shall be conducted periodically by
33 the commission with the assistance of the Low-Income Oversight
34 Board. The assessment shall evaluate low-income program
35 implementation and the effectiveness of weatherization services
36 and energy efficiency measures in low-income households. The
37 assessment shall consider whether existing programs adequately
38 address low-income electricity and gas customers' energy
39 expenditures, hardship, language needs, and economic burdens.

(f) The commission shall require electrical corporations to deploy enhanced low-income energy efficiency programs designed to reach as many eligible customers as practicable by December 31, 2014, particularly targeting those customers occupying apartment houses or similar multiunit residential structures. The commission and electrical corporations and gas corporations shall make all reasonable efforts to coordinate ratepayer-funded programs with other energy conservation and efficiency programs and to obtain additional federal funding to support actions undertaken pursuant to this subdivision. For purposes of this subdivision, “enhanced programs” are programs that provide long-term reductions in energy consumption at the dwelling unit based on an audit or assessment of the dwelling unit, and may include improved insulation, energy efficient appliances, measures that utilize solar energy, and other cost-effective improvements to the physical structure.

~~SEC. 9.~~

SEC. 12. Section 387 of the Public Utilities Code is repealed.

~~SEC. 10.~~

SEC. 13. Section 399.11 of the Public Utilities Code is amended to read:

399.11. The Legislature finds and declares all of the following:

(a) In order to attain a target of generating 20 percent of total retail sales of electricity in California from eligible renewable energy resources by December 31, 2010, and 33 percent by December 31, 2020, and for the purposes of increasing the diversity, reliability, public health, and environmental benefits of the energy mix, reducing emissions of greenhouse gases, and promoting economic development it is the intent of the Legislature that the commission and the Energy Commission implement the California Renewables Portfolio Standard Program described in this article.

(b) Increasing California’s reliance on eligible renewable energy resources may promote stable electricity prices, protect public health, improve environmental quality, stimulate sustainable economic development, create new employment opportunities, and reduce reliance on imported fuels.

(c) The development of eligible renewable energy resources and the delivery of the electricity generated by those resources to customers in California may ameliorate air quality problems

1 throughout the state and improve public health by reducing the
2 burning of fossil fuels and the associated environmental impacts
3 and by reducing in-state fossil fuel consumption.

4 (d) The California Renewables Portfolio Standard Program is
5 intended to complement the Renewable Energy Resources Program
6 administered by the Energy Commission and established pursuant
7 to Chapter 8.6 (commencing with Section 25740) of Division 15
8 of the Public Resources Code.

9 (e) New and modified electric transmission facilities will be
10 necessary to facilitate the state achieving its renewables portfolio
11 standard targets.

12 ~~SEC. 11.~~

13 *SEC. 14.* Section 399.12 of the Public Utilities Code is amended
14 to read:

15 399.12. For purposes of this article, the following terms have
16 the following meanings:

17 (a) “Conduit hydroelectric facility” means a facility for the
18 generation of electricity that uses only the hydroelectric potential
19 of an existing pipe, ditch, flume, siphon, tunnel, canal, or other
20 manmade conduit that is operated to distribute water for a
21 beneficial use.

22 (b) “Delivered” and “delivery” have the same meaning as
23 provided in subdivision (a) of Section 25741 of the Public
24 Resources Code.

25 (c) “Eligible renewable energy resource” means an electric
26 generating facility that meets the definition of “in-state renewable
27 electricity generation facility” in Section 25741 of the Public
28 Resources Code, subject to the following:

29 (1) (A) An existing small hydroelectric generation facility of
30 30 megawatts or less shall be eligible only if a retail seller or local
31 publicly owned electric utility owned or procured the electricity
32 from the facility as of December 31, 2005. A new hydroelectric
33 facility is not an eligible renewable energy resource if it will cause
34 an adverse impact on instream beneficial uses or cause a change
35 in the volume or timing of streamflow.

36 (B) Notwithstanding subparagraph (A), a conduit hydroelectric
37 facility of 30 megawatts or less that commenced operation before
38 January 1, 2006, is an eligible renewable energy resource. A
39 conduit hydroelectric facility of 30 megawatts or less that
40 commences operation after December 31, 2005, is an eligible

1 renewable energy resource so long as it does not cause an adverse
2 impact on instream beneficial uses or cause a change in the volume
3 or timing of streamflow.

4 (2) A facility engaged in the combustion of municipal solid
5 waste shall not be considered an eligible renewable resource unless
6 it is located in Stanislaus County and was operational prior to
7 September 26, 1996.

8 (d) “Procure” means that a retail seller or local publicly owned
9 electric utility receives delivered electricity generated by an eligible
10 renewable energy resource that it owns or for which it has entered
11 into an electricity purchase agreement. Nothing in this article is
12 intended to imply that the purchase of electricity from third parties
13 in a wholesale transaction is the preferred method of fulfilling a
14 retail seller’s obligation to comply with this article or the obligation
15 of a local publicly owned electric utility to meet its renewables
16 portfolio standard implemented pursuant to Section 387.

17 (e) (1) “Renewable energy credit” means a certificate of proof
18 associated with the generation of electricity from an eligible
19 renewable energy resource, issued through the accounting system
20 established by the Energy Commission pursuant to Section ~~399.13~~
21 ~~399.25~~, that one unit of electricity was generated and delivered by
22 an eligible renewable energy resource.

23 (2) “Renewable energy credit” includes all renewable and
24 environmental attributes associated with the production of
25 electricity from the eligible renewable energy resource, except for
26 an emissions reduction credit issued pursuant to Section 40709 of
27 the Health and Safety Code and any credits or payments associated
28 with the reduction of solid waste and treatment benefits created
29 by the utilization of biomass or biogas fuels.

30 (3) No electricity generated by an eligible renewable energy
31 resource attributable to the use of nonrenewable fuels, beyond a
32 de minimis quantity, as determined by the Energy Commission,
33 shall result in the creation of a renewable energy credit.

34 (f) “Renewable energy public goods charge” means that portion
35 of the nonbypassable system benefits charge required to be
36 collected to fund renewable energy pursuant to the Reliable Electric
37 Service Investments Act (Article 15 (commencing with Section
38 399) of Chapter 2.3 of Part 1 of Division 1, for an electrical
39 corporation, and pursuant to Section 385 for a local publicly owned
40 electric utility.

(g) “Renewables portfolio standard” means the specified percentage of electricity generated by eligible renewable energy resources that a retail seller or a local publicly owned electric utility is required to procure pursuant to this article.

(h) “Retail seller” means an entity engaged in the retail sale of electricity to end-use customers located within the state, including any of the following:

(1) An electrical corporation, as defined in Section 218.

(2) A community choice aggregator. The commission shall institute a rulemaking to determine the manner in which a community choice aggregator will participate in the renewables portfolio standard program subject to the same terms and conditions applicable to an electrical corporation.

(3) An electric service provider, as defined in Section 218.3, for all sales of electricity to customers beginning January 1, 2006. The commission shall institute a rulemaking to determine the manner in which electric service providers will participate in the renewables portfolio standard program. The electric service provider shall be subject to the same terms and conditions applicable to an electrical corporation pursuant to this article. Nothing in this paragraph shall impair a contract entered into between an electric service provider and a retail customer prior to the suspension of direct access by the commission pursuant to Section 80110 of the Water Code.

(4) “Retail seller” does not include any of the following:

(A) A corporation or person employing cogeneration technology or producing electricity consistent with subdivision (b) of Section 218.

(B) The Department of Water Resources acting in its capacity pursuant to Division 27 (commencing with Section 80000) of the Water Code.

(C) A local publicly owned electric utility.

~~SEC. 12.~~

SEC. 15. Section 399.13 of the Public Utilities Code is amended *and renumbered* to read:

~~399.13.~~

399.25. The Energy Commission shall do all of the following:

(a) Certify eligible renewable energy resources that it determines meet the criteria described in subdivision (c) of Section 399.12.

(b) Design and implement an accounting system to verify compliance with the renewables portfolio standard by retail sellers and local publicly owned electric utilities, to ensure that electricity generated by an eligible renewable energy resource is counted only once for the purpose of meeting the renewables portfolio standard of this state or any other state, to certify renewable energy credits produced by eligible renewable energy resources, and to verify retail product claims in this state or any other state. In establishing the guidelines governing this accounting system, the Energy Commission shall collect data from electricity market participants that it deems necessary to verify compliance of retail sellers and local publicly owned electric utilities, in accordance with the requirements of this article and the California Public Records Act (Chapter 3.5 (commencing with Section 6250) of Division 7 of Title 1 of the Government Code). In seeking data from electrical corporations, the Energy Commission shall request data from the commission. The commission shall collect data from electrical corporations and remit the data to the Energy Commission within 90 days of the request.

(c) Establish a system for tracking and verifying renewable energy credits that, through the use of independently audited data, verifies the generation and delivery of electricity associated with each renewable energy credit and protects against multiple counting of the same renewable energy credit. The Energy Commission shall consult with other western states and with the Western Electricity Coordinating Council in the development of this system.

(d) Certify, for purposes of compliance with the renewables portfolio standard requirements by a retail seller, the eligibility of renewable energy credits associated with deliveries of electricity by an eligible renewable energy resource to a local publicly owned electric utility, if the Energy Commission determines that all of the following conditions have been satisfied:

~~(1) The local publicly owned electric utility has established an annual 33 percent renewables portfolio standard target comparable to those applicable to an electrical corporation, and is procuring sufficient eligible renewable energy resources to satisfy the target standard, and will not fail to satisfy the target standard in the event that the renewable energy credit is sold to another retail seller.~~

1 ~~(2) Each local publicly owned electric utility reports, on an~~
2 ~~annual basis, to its customers, and to the Energy Commission, all~~
3 ~~of the following:~~

4 ~~(A) Expenditures of funds collected pursuant to the renewable~~
5 ~~energy public goods charge for eligible renewable energy resource~~
6 ~~development. Reports shall contain a description of programs,~~
7 ~~expenditures, and expected or actual results.~~

8 ~~(B) The resource mix used to serve its customers by fuel type.~~
9 ~~Reports shall contain the contribution of each type of renewable~~
10 ~~energy resource with separate categories for those fuels that are~~
11 ~~eligible renewable energy resources as defined in Section 399.12,~~
12 ~~except that the electricity is delivered to the local publicly owned~~
13 ~~electric utility and not a retail seller. Electricity shall be reported~~
14 ~~as having been delivered to the local publicly owned electric utility~~
15 ~~from an eligible renewable energy resource when the electricity~~
16 ~~would qualify for compliance with the renewables portfolio~~
17 ~~standard if it were delivered to a retail seller.~~

18 ~~(C) The utility's status in implementing a 33 percent renewables~~
19 ~~portfolio standard pursuant to paragraph (2) of subdivision (f):~~ *the*
20 ~~conditions of Section 399.31 have been met.~~

21 (e) In consultation with the State Air Resources Board, adopt
22 regulations for the enforcement of this article with respect to a
23 local publicly owned electric utility. The regulations shall be
24 adopted at a publicly noticed meeting offering all interested parties
25 an opportunity to comment. Not less than 30 days' notice shall be
26 given to the public of any meeting held for purposes of adopting
27 the regulations. Not less than 10 days' notice shall be given to the
28 public before any meeting is held to make a substantive change to
29 the regulations. ~~The~~ *Until such time as there is a market mechanism*
30 ~~established and implemented for the distribution and purchase of~~
31 ~~emission allowances for greenhouse gases, the~~ regulations shall
32 provide for the imposition of penalties by the State Air Resources
33 Board pursuant to Part 6 (commencing with Section 38580) of
34 Division 25.5 of the Health and Safety Code, upon referral and
35 recommendation by the commission, for failure to comply with
36 this article.

37 (f) (1) By October 30, 2009, at a duly noticed public meeting
38 and in consultation with the State Air Resources Board, establish
39 a renewables portfolio standard requiring each local publicly owned
40 electric utility to procure a minimum quantity of electricity

1 generated by eligible renewable energy resources, including
2 renewable energy credits, as a specified percentage of total
3 kilowatthours sold to the utility's retail end-use customers each
4 calendar year. *The renewables portfolio standard shall be*
5 *consistent with the target of generating 33 percent of total retail*
6 *sales of electricity in California from eligible renewable energy*
7 *resources by December 31, 2020, and the purposes set forth in*
8 *subdivisions (a), (b), and (c) of Section 399.11.* The Energy
9 Commission shall enforce the renewables portfolio standard upon
10 its establishment.

11 ~~(2) Every three years, each local publicly owned electric utility~~
12 ~~shall post notice in accordance with Chapter 9 (commencing with~~
13 ~~Section 54950) of Part 1 of Division 2 of Title 5 of the Government~~
14 ~~Code whenever its governing body will deliberate in public on its~~
15 ~~renewable energy resources procurement plan.~~

16 ~~(A) Contemporaneous with the posting of the notice of a public~~
17 ~~meeting to consider the energy resources procurement plan, the~~
18 ~~local publicly owned electric utility shall notify the Energy~~
19 ~~Commission of the date, time, and location of the meeting so the~~
20 ~~Energy Commission may post the information on its Internet Web~~
21 ~~site. This requirement is satisfied if the local publicly owned~~
22 ~~electric utility provides the uniform resource locator (URL) that~~
23 ~~links to this information.~~

24 ~~(B) Upon distribution to its governing body of information~~
25 ~~related to its renewable energy resource procurement status and~~
26 ~~future plans, for its consideration at a noticed public meeting, the~~
27 ~~local publicly owned electric utility shall make that information~~
28 ~~available to the public and shall provide the Energy Commission~~
29 ~~with an electronic copy of the documents for posting on the Energy~~
30 ~~Commission's Internet Web site. This requirement is satisfied if~~
31 ~~the local publicly owned electric utility provides the uniform~~
32 ~~resource locator (URL) that links to the documents or information~~
33 ~~regarding other manners of access to the documents.~~

34 ~~(3) Within 30 business days after a local publicly owned electric~~
35 ~~utility enters into a renewable resource procurement contract, the~~
36 ~~local publicly owned electric utility shall submit to the Energy~~
37 ~~Commission documentation that includes all of the following:~~

38 ~~(A) A description of the renewable resource and the terms of~~
39 ~~the contract.~~

1 ~~(B) A description and identification of the electric generating~~
2 ~~facility providing the renewable energy resource under the contract.~~

3 ~~(C) An explanation as to how the electricity generated by that~~
4 ~~facility will be certified as having been generated by an eligible~~
5 ~~renewable energy resource and how that electricity will be used~~
6 ~~to serve the load of the local publicly owned electric utility.~~

7 ~~(D) An explanation as to how the contract supports the local~~
8 ~~publicly owned electric utility's renewables portfolio standard.~~

9 ~~(g) In order for the state to meet the requirements of the~~
10 ~~California Renewables Portfolio Standard Program, substantially~~
11 ~~increased amounts of electricity generated by eligible renewable~~
12 ~~energy resources must be integrated with, and interconnected to,~~
13 ~~the transmission grid that is either owned by, or under the~~
14 ~~operational control of, the local publicly owned electric utilities~~
15 ~~and the transmission grid that is under the operational control of~~
16 ~~the Independent System Operator.~~

17 ~~(h) The Energy Commission, in consultation and cooperation~~
18 ~~with the Independent System Operator and local publicly owned~~
19 ~~electric utility balancing authorities, shall facilitate a process for~~
20 ~~the execution of so-called "seams agreements" between balancing~~
21 ~~authorities providing for the joint operation and cooperative~~
22 ~~scheduling of separately owned and operated but interconnected~~
23 ~~transmission grid systems in a way that optimizes the available~~
24 ~~transfer capacity of the combined statewide system, respects the~~
25 ~~long-term physical transmission rights of each party, and provides~~
26 ~~cost certainty. The Energy Commission shall facilitate all of the~~
27 ~~following:~~

28 ~~(1) The development of annual statewide transmission plans~~
29 ~~that incorporate local publicly owned electric utility transmission~~
30 ~~plans and any potential joint privately owned and local publicly~~
31 ~~owned electric utility infrastructure projects, with the goal of~~
32 ~~minimizing the aggregate amount and cost of new transmission~~
33 ~~needed statewide to meet both reliability needs and renewables~~
34 ~~portfolio standard targets.~~

35 ~~(2) The siting and approval of new transmission lines that can~~
36 ~~be jointly owned or utilized by electrical corporations, merchant~~
37 ~~transmission companies, and local publicly owned electric utilities,~~
38 ~~and can be jointly operated by the Independent System Operator~~
39 ~~and local publicly owned electric utility balancing authorities.~~

(2) A local publicly owned electric utility shall retain discretion over the manner employed by the utility to meet the renewables portfolio standard established pursuant to this subdivision. The discretionary authority of a local publicly owned electric utility includes, but is not limited to, all of the following:

(A) The mix of eligible renewable energy resources procured or owned by the utility and those additional generation resources procured or owned by the utility for purposes of ensuring resource adequacy and reliability.

(B) The prices paid by the utility for electricity generated by eligible renewable energy resources.

(C) The reasonable costs incurred by the utility for renewable energy resources owned by the utility.

~~SEC. 13.~~

SEC. 16. Section 399.14 of the Public Utilities Code is amended to read:

399.14. (a) (1) The commission shall direct each electrical corporation to prepare a renewable energy procurement plan that includes the matter in paragraph (3), to satisfy its obligations under the renewables portfolio standard. To the extent feasible, this procurement plan shall be proposed, reviewed, and adopted by the commission as part of, and pursuant to, a general procurement plan process. The commission shall require each electrical corporation to review and update its renewable energy procurement plan as it determines to be necessary.

(2) The commission shall adopt, by rulemaking, all of the following:

~~(A) A process for determining market prices pursuant to subdivision (c) of Section 399.15. The commission shall make specific determinations of market prices after the closing date of a competitive solicitation conducted by an electrical corporation for eligible renewable energy resources.~~

~~(B)~~

(A) A process that provides criteria for the rank ordering and selection of least-cost and best-fit eligible renewable energy resources to comply with the annual California Renewables Portfolio Standard Program obligations on a total cost basis. This process shall consider estimates of indirect costs associated with needed transmission investments and ongoing utility expenses resulting from integrating and operating eligible renewable energy

resources. This process shall also consider, but shall not be limited to, the cost impact of procuring the eligible renewable energy resources on the electrical corporation's electricity portfolio, system reliability, and the environmental and economic benefits of procuring renewable energy.

~~(C) (i)~~

(B) Flexible rules for compliance, including rules permitting retail sellers to apply excess procurement in one year to subsequent years or inadequate procurement in one year to no more than the following three years. The flexible rules for compliance shall apply to all years, including years before and after a retail seller procures at least 20 percent by 2010, and 33 percent by 2020, of total retail sales of electricity from eligible renewable energy resources.

~~(ii) The flexible rules for compliance shall address situations where, as a result of insufficient transmission, a retail seller is unable to procure eligible renewable energy resources sufficient to satisfy the requirements of this article. Any rules addressing insufficient transmission shall require a finding by the commission that the retail seller has undertaken all reasonable efforts to do all of the following:~~

~~(I) Utilize flexible delivery points.~~

~~(II) Ensure the availability of any needed transmission capacity.~~

~~(III) If the retail seller is an electric corporation, to construct needed transmission facilities.~~

~~(IV) Nothing in this subparagraph shall be construed to revise any portion of Section 454.5.~~

~~(D)~~

(C) Standard terms and conditions to be used by all electrical corporations in contracting for eligible renewable energy resources, including performance requirements for renewable generators. A contract for the purchase of electricity generated by an eligible renewable energy resource shall, at a minimum, include the renewable energy credits associated with all electricity generation specified under the contract. The standard terms and conditions shall include the requirement that, no later than six months after the commission's approval of an electricity purchase agreement entered into pursuant to this article, the following information about the agreement shall be disclosed by the commission: party names, resource type, project location, and project capacity.

1 (3) Consistent with the goal of increasing California’s reliance
2 on eligible renewable energy resources, the renewable energy
3 procurement plan submitted by an electrical corporation shall
4 include all of the following:

5 (A) An assessment of annual or multiyear portfolio supplies
6 and demand to determine the optimal mix of eligible renewable
7 energy resources with deliverability characteristics that may include
8 peaking, dispatchable, baseload, firm, and as-available capacity.

9 This assessment shall be consistent with the electrical corporation’s
10 long-term portfolio planning conducted pursuant to Section 454.5
11 and shall consider the electrical corporation’s optimal portfolio to
12 reach the state’s goals for reducing emissions of greenhouse gases.

13 Consistent with an electrical corporation’s long-term portfolio
14 planning, the commission may require analyses, including, but not
15 limited to, the rate impact, effects on system reliability, and the
16 environmental and economic benefits of the proposed procurement.

17 (B) Strategies for employing available compliance flexibility
18 mechanisms established by the commission.

19 (C) A bid solicitation setting forth the need for eligible
20 renewable energy resources of each deliverability characteristic,
21 required online dates, and locational preferences, if any.

22 (D) *A status update on the development schedule of all eligible*
23 *renewable resources currently under contract.*

24 (4) In soliciting and procuring eligible renewable energy
25 resources, each electrical corporation shall offer contracts of no
26 less than 10 years in duration, unless the commission approves of
27 a contract of shorter duration.

28 (5) (A) In soliciting and procuring eligible renewable energy
29 resources for California-based projects, each electrical corporation
30 shall give preference to renewable energy projects that provide
31 environmental and economic benefits to communities afflicted
32 with poverty or high unemployment, or that suffer from high
33 emission levels of toxic air contaminants, criteria air pollutants,
34 and greenhouse gases.

35 (B) The commission shall report to the Legislature by January
36 1, 2012, and every two years thereafter, on the progress and status
37 of procurement activities, the identification of barriers, and policy
38 recommendations for achieving the goals set forth in this paragraph.

39 (b) A retail seller may enter into a combination of long- and
40 short-term contracts for delivery of electricity and associated

renewable energy credits. The commission may authorize a retail seller to enter into a contract of less than 10 years' duration with an eligible renewable energy resource, if the commission has established, for each retail seller, minimum quantities of eligible renewable energy resources to be procured through contracts of at least 10 years' duration.

(c) The commission shall review and accept, modify, or reject each electrical corporation's renewable energy procurement plan prior to the commencement of renewable procurement pursuant to this article by an electrical corporation.

(d) (1) The commission shall review the results of an eligible renewable energy resources solicitation submitted for approval by an electrical corporation and accept or reject proposed contracts with eligible renewable energy resources based on consistency with the approved renewable energy procurement plan. If the commission determines that the bid prices are elevated due to a lack of effective competition among the bidders, the commission shall direct the electrical corporation to renegotiate the contracts or conduct a new solicitation.

(2) *The commission shall establish project development milestones to evaluate the potential for compliance with the adopted renewable procurement plan and a set of actions that will occur as a result of not meeting those milestones. These actions may include, but shall not be limited to, determining a cure period for failure to meet milestones, a suspense period on the contract online date for events beyond the developer's control that cause a failure to meet milestones, allow other developers that are prepared to go forward to move ahead of suspended contracts, and forfeiture of deposits.*

(e) The commission, in consultation with the State Air Resources Board, shall adopt rules for the enforcement of this article with respect to retail sellers. The rules shall be adopted at a publicly noticed meeting offering all interested parties an opportunity to comment. Not less than 30 days' notice shall be given to the public of any meeting held for purposes of adopting the rules. Not less than 10 days' notice shall be given to the public before any meeting is held to make a substantive change to the rules. The rules shall provide for the imposition of penalties by the State Air Resources Board pursuant to Part 6 (commencing with Section 38580) of Division 25.5 of the Health and Safety Code, upon referral and

1 recommendation by the commission, for failure to comply with
2 this article. Nothing in this subdivision precludes the imposition
3 of any other penalties under any other provision of law.

4 (f) (1) The commission may authorize a procurement entity to
5 enter into contracts on behalf of customers of a retail seller for
6 deliveries of eligible renewable energy resources to satisfy annual
7 renewables portfolio standard obligations. The commission may
8 not require any person or corporation to act as a procurement entity
9 or require any party to purchase eligible renewable energy
10 resources from a procurement entity.

11 (2) Subject to review and approval by the commission, the
12 procurement entity shall be permitted to recover reasonable
13 administrative and procurement costs through the retail rates of
14 end-use customers that are served by the procurement entity and
15 are directly benefiting from the procurement of eligible renewable
16 energy resources.

17 (g) Procurement and administrative costs associated with
18 long-term contracts entered into by an electrical corporation for
19 eligible renewable energy resources pursuant to this article and
20 approved by the commission shall be deemed reasonable and shall
21 be recoverable in rates.

22 (h) Construction, alteration, demolition, installation, and repair
23 work on an eligible renewable energy resource that receives
24 production incentives pursuant to Section 25742 of the Public
25 Resources Code, including work performed to qualify, receive, or
26 maintain production incentives are “public works” for the purposes
27 of Chapter 1 (commencing with Section 1720) of Part 7 of Division
28 2 of the Labor Code.

29 (i) ~~This section shall remain in effect only until January 1, 2010,~~
30 ~~and as of that date is repealed, unless a later enacted statute, that~~
31 ~~is enacted before January 1, 2010, deletes or extends that date.~~

32 ~~SEC. 14. Section 399.14 is added to the Public Utilities Code,~~
33 ~~to read:~~

34 ~~399.14. (a) (1) The commission shall direct each electrical~~
35 ~~corporation to prepare a renewable energy procurement plan that~~
36 ~~includes the matter in paragraph (3), to satisfy its obligations under~~
37 ~~the renewables portfolio standard. To the extent feasible, this~~
38 ~~procurement plan shall be proposed, reviewed, and adopted by the~~
39 ~~commission as part of, and pursuant to, a general procurement~~
40 ~~plan process. The commission shall require each electrical~~

1 corporation to review and update its renewable energy procurement
2 plan as it determines to be necessary.

3 ~~(2) The commission shall adopt, by rulemaking, all of the~~
4 ~~following:~~

5 ~~(A) A process that provides criteria for the rank ordering and~~
6 ~~selection of least-cost and best-fit eligible renewable energy~~
7 ~~resources to comply with the annual California Renewables~~
8 ~~Portfolio Standard Program obligations on a total cost basis. This~~
9 ~~process shall consider estimates of indirect costs associated with~~
10 ~~needed transmission investments and ongoing utility expenses~~
11 ~~resulting from integrating and operating eligible renewable energy~~
12 ~~resources. This process shall also consider, but not be limited to,~~
13 ~~the cost impact of procuring the eligible renewable energy~~
14 ~~resources on the electrical corporation's electricity portfolio, system~~
15 ~~reliability, and the environmental and economic benefits of~~
16 ~~procuring renewable energy.~~

17 ~~(B) Flexible rules for compliance, including rules permitting~~
18 ~~retail sellers to apply excess procurement in one year to subsequent~~
19 ~~years or inadequate procurement in one year to no more than the~~
20 ~~following three years. The flexible rules for compliance shall apply~~
21 ~~to all years, including years before and after a retail seller procures~~
22 ~~at least 20 percent by 2010, and 33 percent by 2020, of total retail~~
23 ~~sales of electricity from eligible renewable energy resources.~~

24 ~~(C) Standard terms and conditions to be used by all electrical~~
25 ~~corporations in contracting for eligible renewable energy resources,~~
26 ~~including performance requirements for renewable generators. A~~
27 ~~contract for the purchase of electricity generated by an eligible~~
28 ~~renewable energy resource shall, at a minimum, include the~~
29 ~~renewable energy credits associated with all electricity generation~~
30 ~~specified under the contract. The standard terms and conditions~~
31 ~~shall include the requirement that, no later than six months after~~
32 ~~the commission's approval of an electricity purchase agreement~~
33 ~~entered into pursuant to this article, the following information~~
34 ~~about the agreement shall be disclosed by the commission: party~~
35 ~~names, resource type, project location, and project capacity.~~

36 ~~(3) Consistent with the goal of increasing California's reliance~~
37 ~~on eligible renewable energy resources, the renewable energy~~
38 ~~procurement plan submitted by an electrical corporation shall~~
39 ~~include all of the following:~~

~~(A) An assessment of annual or multiyear portfolio supplies and demand to determine the optimal mix of eligible renewable energy resources with deliverability characteristics that may include peaking, dispatchable, baseload, firm, and as-available capacity. This assessment shall be consistent with the electrical corporation's long-term portfolio planning conducted pursuant to Section 454.5 and shall consider the electrical corporation's optimal portfolio to reach the state's goals for reducing emissions of greenhouse gases. Consistent with an electrical corporation's long-term portfolio planning, the commission may require analyses, including, but not limited to, the rate impact, effects on system reliability, and the environmental and economic benefits of the proposed procurement.~~

~~(B) Strategies for employing available compliance flexibility mechanisms established by the commission.~~

~~(C) A bid solicitation setting forth the need for eligible renewable energy resources of each deliverability characteristic, required online dates, and locational preferences, if any.~~

~~(D) A status update on the development schedule of all eligible renewable resources currently under contract.~~

~~(4) In soliciting and procuring eligible renewable energy resources, each electrical corporation shall offer contracts of no less than 10 years in duration, unless the commission approves of a contract of shorter duration.~~

~~(5) (A) In soliciting and procuring eligible renewable energy resources for California-based projects, each electrical corporation shall give preference to renewable energy projects that provide environmental and economic benefits to communities afflicted with poverty or high unemployment, or that suffer from high emission levels of toxic air contaminants, criteria air pollutants, and greenhouse gases.~~

~~(B) The commission shall report to the Legislature by January 1, 2012, and every two years thereafter, on the progress and status of procurement activities, the identification of barriers, and policy recommendations for achieving the goals set forth in this paragraph.~~

~~(b) A retail seller may enter into a combination of long- and short-term contracts for delivery of electricity and associated renewable energy credits. The commission may authorize a retail seller to enter into a contract of less than 10 years' duration with an eligible renewable energy resource, if the commission has established, for each retail seller, minimum quantities of eligible~~

1 renewable energy resources to be procured through contracts of
2 at least 10 years' duration.

3 (c) The commission shall review and accept, modify, or reject
4 each electrical corporation's renewable energy procurement plan
5 prior to the commencement of renewable procurement pursuant
6 to this article by an electrical corporation.

7 (d) (1) The commission shall review the results of an eligible
8 renewable energy resources solicitation submitted for approval by
9 an electrical corporation and accept or reject proposed contracts
10 with eligible renewable energy resources based on consistency
11 with the approved renewable energy procurement plan. If the
12 commission determines that the bid prices are elevated due to a
13 lack of effective competition among the bidders, the commission
14 shall direct the electrical corporation to renegotiate the contracts
15 or conduct a new solicitation.

16 (2) The commission shall establish project development
17 milestones to evaluate the potential for compliance with the
18 adopted renewable procurement plan and a set of actions that will
19 occur as a result of not meeting those milestones. These actions
20 may include, but shall not be limited to, determining a cure period
21 for failure to meet milestones, a suspense period on the contract
22 online date for events beyond the developer's control that cause a
23 failure to meet milestones, allow other developers that are prepared
24 to go forward to move ahead of suspended contracts, and forfeiture
25 of deposits.

26 (e) The commission, in consultation with the State Air Resources
27 Board, shall adopt rules for the enforcement of this article with
28 respect to retail sellers. The rules shall be adopted at a publicly
29 noticed meeting offering all interested parties an opportunity to
30 comment. Not less than 30 days' notice shall be given to the public
31 of any meeting held for purposes of adopting the rules. Not less
32 than 10 days' notice shall be given to the public before any meeting
33 is held to make a substantive change to the rules. The rules shall
34 provide for the imposition of penalties by the State Air Resources
35 Board pursuant to Part 6 (commencing with Section 38580) of
36 Division 25.5 of the Health and Safety Code, upon referral and
37 recommendation by the commission, for failure to comply with
38 this article. Nothing in this subdivision precludes the imposition
39 of any other penalties under any other provision of law.

~~(f) (1) The commission may authorize a procurement entity to enter into contracts on behalf of customers of a retail seller for deliveries of eligible renewable energy resources to satisfy annual renewables portfolio standard obligations. The commission may not require any person or corporation to act as a procurement entity or require any party to purchase eligible renewable energy resources from a procurement entity.~~

~~(2) Subject to review and approval by the commission, the procurement entity shall be permitted to recover reasonable administrative and procurement costs through the retail rates of end-use customers that are served by the procurement entity and are directly benefiting from the procurement of eligible renewable energy resources.~~

~~(g) Procurement and administrative costs associated with long-term contracts entered into by an electrical corporation for eligible renewable energy resources pursuant to this article and approved by the commission shall be deemed reasonable and shall be recoverable in rates.~~

~~(h) Construction, alteration, demolition, installation, and repair work on an eligible renewable energy resource that receives production incentives pursuant to Section 25742 of the Public Resources Code, including work performed to qualify, receive, or maintain production incentives are “public works” for the purposes of Chapter 1 (commencing with Section 1720) of Part 7 of Division 2 of the Labor Code.~~

~~(i) This section shall become operative on January 1, 2010.~~

~~SEC. 15.~~

~~SEC. 17.~~ Section 399.15 of the Public Utilities Code is amended to read:

399.15. (a) The commission shall establish a renewables portfolio standard requiring all retail sellers to procure a minimum quantity of electricity generated by eligible renewable energy resources as a specified percentage of total kilowatthours sold to their retail end-use customers each calendar year, ~~subject to limits for electrical corporations on the total amount of costs expended above the market prices determined in subdivision (c), to achieve the targets established under this article.~~

(b) The commission shall implement annual procurement targets for each retail seller as follows:

(1) Each retail seller shall, pursuant to subdivision (a), increase its total procurement of eligible renewable energy resources by at least an additional 1 percent of retail sales per year so that 20 percent of its retail sales are procured from eligible renewable energy resources no later than December 31, 2010, and 33 percent no later than December 31, 2020, if the commission determines that achieving these targets will result in just and reasonable rates. A retail seller with 33 percent of retail sales procured from eligible renewable energy resources in any year shall not be required to increase its procurement of renewable energy resources in the following year.

(2) For purposes of setting annual procurement targets, the commission shall establish an initial baseline for each retail seller based on the actual percentage of retail sales procured from eligible renewable energy resources in 2001, and to the extent applicable, adjusted ~~going forward in subsequent years~~ pursuant to Section 399.12.

(3) Only for purposes of establishing these targets, the commission shall include all electricity sold to retail customers by the Department of Water Resources pursuant to Section 80100 of the Water Code in the calculation of retail sales by an electrical corporation.

(4) If a retail seller fails to procure sufficient eligible renewable energy resources in a given year to meet any annual target established pursuant to this subdivision, the retail seller shall procure additional eligible renewable energy resources in subsequent years to compensate for the shortfall, ~~subject to the limitation on costs for electrical corporations established pursuant to subdivision (d).~~

~~(c) The commission shall establish a methodology to determine the market price of electricity for terms corresponding to the length of contracts with eligible renewable energy resources, in consideration of the following:~~

~~(1) The long-term market price of electricity for fixed price contracts, determined pursuant to an electrical corporation's general procurement activities as authorized by the commission.~~

~~(2) The long-term ownership, operating, and fixed-price fuel costs associated with fixed-price electricity from new generating facilities.~~

~~(3) The value of different products including baseload, peaking, and as-available electricity.~~

~~(d) The commission shall establish, for each electrical corporation, a limitation on the total costs expended above the market prices determined in subdivision (c) for the procurement of eligible renewable energy resources to achieve the annual procurement targets established under this article.~~

~~(1) The cost limitation shall be equal to the amount of funds transferred to each electrical corporation by the Energy Commission pursuant to subdivision (b) of Section 25743 of the Public Resources Code and the 51.5 percent of the funds which would have been collected through January 1, 2012, from the customers of the electrical corporation based on the renewable energy public goods charge in effect as of January 1, 2007.~~

~~(2) The above-market costs of a contract selected by an electrical corporation may be counted toward the cost limitation if all of the following conditions are satisfied:~~

~~(A) The contract has been approved by the commission and was selected through a competitive solicitation pursuant to the requirements of subdivision (d) of Section 399.14.~~

~~(B) The contract covers a duration of no less than 10 years.~~

~~(C) No purchases of renewable energy credits may be eligible for consideration as an above-market cost.~~

~~(D) The above-market costs of a contract do not include any indirect expenses including imbalance energy charges, sale of excess energy, decreased generation from existing resources, or transmission upgrades.~~

~~(3) If the cost limitation for an electrical corporation is insufficient to support the total costs expended above the market prices determined in subdivision (c) for the procurement of eligible renewable energy resources satisfying the conditions of paragraph (2), the commission shall allow the electrical corporation to limit its procurement to the quantity of eligible renewable energy resources that can be procured at or below the market prices established in subdivision (c).~~

~~(4) Nothing in this section prevents an electrical corporation from voluntarily proposing to procure eligible renewable energy resources at above-market prices that are not counted toward the cost limitation. Any voluntary procurement involving above-market~~

1 ~~costs shall be subject to commission approval prior to the expense~~
2 ~~being recovered in rates..~~

3 ~~(e)~~

4 (c) The establishment of a renewables portfolio standard shall
5 not constitute implementation by the commission of the federal
6 Public Utility Regulatory Policies Act of 1978 (Public Law
7 95-617).

8 ~~(f)~~

9 (d) The commission shall consult with the Energy Commission
10 in calculating market prices under subdivision (c) and establishing
11 other renewables portfolio standard policies.

12 ~~(g)~~

13 (e) An electrical corporation shall submit a contract for eligible
14 renewable energy resources to the commission for review, pursuant
15 to the electrical corporation's approved renewable energy
16 procurement plan.

17 (1) In conducting a review, the commission shall do all of the
18 following:

19 (A) Consider system reliability.

20 (B) Consider the value of different generation characteristics
21 including peaking, dispatchable, baseload, and firm and
22 as-available capacity of renewable projects.

23 (C) Make an assessment of the price risk associated with the
24 electrical corporation's renewable energy portfolio, including any
25 proposed contracts or purchases under which an electrical
26 corporation will procure renewable energy.

27 (2) The costs of contracts for eligible renewable energy
28 resources that have been approved by the commission shall be
29 recoverable in rates of electrical corporations.

30 ~~(h) This section shall remain in effect only until January 1, 2010,~~
31 ~~and as of that date is repealed, unless a later enacted statute, that~~
32 ~~is enacted before January 1, 2010, deletes or extends that date.~~

33 SEC. 16. Section 399.15 is added to the Public Utilities Code,
34 to read:

35 399.15. (a) The commission shall establish a renewables
36 portfolio standard requiring all retail sellers to procure a minimum
37 quantity of electricity generated by eligible renewable energy
38 resources as a specified percentage of total kilowatthours sold to
39 their retail end-use customers each calendar year to achieve the
40 targets established under this article.

~~(b) The commission shall implement annual procurement targets for each retail seller as follows:~~

~~(1) Each retail seller shall, pursuant to subdivision (a), increase its total procurement of eligible renewable energy resources by at least an additional 1 percent of retail sales per year so that 20 percent of its retail sales are procured from eligible renewable energy resources no later than December 31, 2010, and 33 percent no later than December 31, 2020, if the commission determines that achieving these targets will result in just and reasonable rates. A retail seller with 33 percent of retail sales procured from eligible renewable energy resources in any year shall not be required to increase its procurement of renewable energy resources in the following year.~~

~~(2) For purposes of setting annual procurement targets, the commission shall establish an initial baseline for each retail seller based on the actual percentage of retail sales procured from eligible renewable energy resources in 2001, and to the extent applicable, adjusted in subsequent years pursuant to Section 399.12.~~

~~(3) Only for purposes of establishing these targets, the commission shall include all electricity sold to retail customers by the Department of Water Resources pursuant to Section 80100 of the Water Code in the calculation of retail sales by an electrical corporation.~~

~~(4) If a retail seller fails to procure sufficient eligible renewable energy resources in a given year to meet any annual target established pursuant to this subdivision, the retail seller shall procure additional eligible renewable energy resources in subsequent years to compensate for the shortfall.~~

~~(c) The establishment of a renewables portfolio standard shall not constitute implementation by the commission of the federal Public Utility Regulatory Policies Act of 1978 (Public Law 95-617).~~

~~(d) The commission shall consult with the Energy Commission in establishing renewables portfolio standard policies.~~

~~(e) An electrical corporation shall submit a contract for eligible renewable energy resources to the commission for review, pursuant to the electrical corporation's approved renewable energy procurement plan.~~

~~(1) In conducting a review, the commission shall do all of the following:~~

1 ~~(A) Consider system reliability.~~

2 ~~(B) Consider the value of different generation characteristics~~
3 ~~including peaking, dispatchable, baseload, and firm and~~
4 ~~as-available capacity of renewable projects.~~

5 ~~(C) Make an assessment of the price risk associated with the~~
6 ~~electrical corporation's renewable energy portfolio, including any~~
7 ~~proposed contracts or purchases under which an electrical~~
8 ~~corporation will procure renewable energy.~~

9 ~~(2) The costs of contracts for eligible renewable energy~~
10 ~~resources that have been approved by the commission shall be~~
11 ~~recoverable in rates of electrical corporations.~~

12 ~~(f) This section shall become operative on January 1, 2010.~~

13 *SEC. 18. Section 399.16 of the Public Utilities Code is amended*
14 *to read:*

15 399.16. (a) The commission, by rule, may authorize the use
16 of renewable energy credits to satisfy the requirements of the
17 renewables portfolio standard established pursuant to this article,
18 subject to the following conditions:

19 (1) Prior to authorizing any renewable energy credit to be used
20 toward satisfying annual procurement targets, the commission and
21 the Energy Commission shall conclude that the tracking system
22 established pursuant to subdivision (c) of Section ~~399.13~~ 399.25,
23 is operational, is capable of independently verifying the electricity
24 generated by an eligible renewable energy resource and delivered
25 to the retail seller, and can ensure that renewable energy credits
26 shall not be double counted by any seller of electricity within the
27 service territory of the Western Electricity Coordinating Council
28 (WECC).

29 (2) A renewable energy credit shall be counted only once for
30 compliance with the renewables portfolio standard of this state or
31 any other state, or for verifying retail product claims in this state
32 or any other state.

33 (3) The electricity is delivered to a retail seller, the Independent
34 System Operator, or a local publicly owned electric utility.

35 (4) All revenues received by an electrical corporation for the
36 sale of a renewable energy credit shall be credited to the benefit
37 of ratepayers.

38 (5) No renewable energy credits shall be created for electricity
39 generated pursuant to any electricity purchase contract with a retail
40 seller or a local publicly owned electric utility executed before

January 1, 2005, unless the contract contains explicit terms and conditions specifying the ownership or disposition of those credits. Deliveries under those contracts shall be tracked through the accounting system described in subdivision (b) of Section 399.13 and included in the baseline quantity of eligible renewable energy resources of the purchasing retail seller pursuant to Section 399.15.

(6) No renewable energy credits shall be created for electricity generated under any electricity purchase contract executed after January 1, 2005, pursuant to the federal Public Utility Regulatory Policies Act of 1978 (16 U.S.C. Sec. 2601 et seq.). Deliveries under the electricity purchase contracts shall be tracked through the accounting system described in subdivision (b) of Section 399.12 and count toward the renewables portfolio standard obligations of the purchasing retail seller.

(7) The commission may limit the quantity of renewable energy credits that may be procured unbundled from electricity generation by any retail seller, to meet the requirements of this article.

(8) No electrical corporation shall be obligated to procure renewable energy credits to satisfy the requirements of this article in the event that the total costs expended above the applicable market prices for the procurement of eligible renewable energy resources exceeds the cost limitation established pursuant to subdivision (d) of Section 399.15.

(9) Any additional condition that the commission determines is reasonable.

(b) The commission shall allow an electrical corporation to recover the reasonable costs of purchasing renewable energy credits in rates.

SEC. 19. Section 399.17 of the Public Utilities Code is amended to read:

399.17. (a) Subject to the provisions of this section, the requirements of this article apply to an electrical corporation with 60,000 or fewer customer accounts in California that serves retail end-use customers outside California.

(b) For an electrical corporation with 60,000 or fewer customer accounts in California that serves retail end-use customers outside California, an eligible renewable energy resource includes a facility that is located outside California, if the facility is connected to the

1 Western Electricity Coordinating Council (WECC) transmission
2 system, provided all of the following conditions are met:

3 (1) The electricity generated by the facility is procured by the
4 electrical corporation on behalf of its California customers, and is
5 not used to fulfill renewable energy procurement requirements in
6 other states.

7 (2) The electrical corporation participates in, and complies with,
8 the accounting system administered by the Energy Commission
9 pursuant to subdivision (b) of Section ~~399.13~~ 399.25.

10 (3) The Energy Commission verifies that the electricity
11 generated by the facility is eligible to meet the annual procurement
12 targets of this article.

13 (c) The commission shall determine the annual procurement
14 targets for an electrical corporation with 60,000 or fewer customer
15 accounts in California that serves retail end-use customers outside
16 California, as a specified percentage of total kilowatthours sold
17 by the electrical corporation to its retail end-use customers in
18 California in a calendar year.

19 (d) An electrical corporation with 60,000 or fewer customer
20 accounts in California that serves retail end-use customers outside
21 California, may use an integrated resource plan prepared in
22 compliance with the requirements of another state utility regulatory
23 commission, to fulfill the requirement to prepare a renewable
24 energy procurement plan pursuant to this article, provided the plan
25 meets the requirements of Sections 399.11, 399.12, ~~399.13,~~ and
26 399.14, *and* 399.25, as modified by this section.

27 (e) Procurement and administrative costs associated with
28 long-term contracts entered into by an electrical corporation with
29 60,000 or fewer customer accounts in California that serves retail
30 end-use customers outside California, for eligible renewable energy
31 resources pursuant to this article, at or below the market price
32 determined by the commission pursuant to subdivision (c) of
33 Section 399.15, shall be deemed reasonable per se, and shall be
34 recoverable in rates of the electrical corporation's California
35 customers, provided the costs are not recoverable in rates in other
36 states served by the electrical corporation.

37 ~~SEC. 17.~~

38 *SEC. 20.* Section 399.22 is added to the Public Utilities Code,
39 to read:

1 399.22. (a) In order for the state to meet the requirements of
2 the California Renewables Portfolio Standard Program,
3 substantially increased amounts of electricity generated by eligible
4 renewable energy resources must be integrated with, and
5 interconnected to, the transmission grid that is under the operational
6 control of the Independent System Operator.

7 (b) The Independent System Operator shall undertake all feasible
8 efforts to do all of the following, and shall seek the approval of
9 the Federal Energy Regulatory Commission, if necessary:

10 (1) Adjust its market structure to achieve, in the most
11 cost-effective manner possible, a minimum of 33 percent of
12 electricity generated from eligible renewable energy resources by
13 December 31, 2020.

14 (2) In consultation and cooperation with local publicly owned
15 electric utilities develop annual statewide transmission plans that
16 incorporate local publicly owned electric utility transmission plans
17 and any potential joint privately owned and local publicly owned
18 electric utility infrastructure projects, with the goal of minimizing
19 the aggregate amount and cost of new transmission needed
20 statewide to meet both reliability needs and renewable energy
21 targets.

22 (3) Seek proposals from, and propose transmission projects to,
23 local publicly owned electric utilities that can be jointly owned by
24 electrical corporations, merchant transmission companies, and
25 local publicly owned electric utilities, and can be jointly operated
26 by the Independent System Operator and local publicly owned
27 electric utility balancing authorities.

28 (4) Eliminate barriers established by the Independent System
29 Operator over transmission lines in its control area.

30 (c) The commission shall approve reasonable and cost-effective
31 transmission and power line investments that are not under the
32 ratemaking authority of the Federal Energy Regulatory
33 Commission and that are necessary to enable electricity generated
34 by eligible renewable energy resources to be delivered to retail
35 sellers and local publicly owned electric utilities.

36 *SEC. 21. Section 399.26 is added to the Public Utilities Code,*
37 *to read:*

38 *399.26. (a) In order for the state to meet the requirements of*
39 *the California Renewables Portfolio Standard Program,*
40 *substantially increased amounts of electricity generated by eligible*

1 renewable energy resources must be integrated with, and
2 interconnected to, the transmission grid that is either owned by,
3 or under the operational control of, the local publicly owned
4 electric utilities and the transmission grid that is under the
5 operational control of the Independent System Operator.

6 (b) The Energy Commission, in consultation and cooperation
7 with the Independent System Operator and local publicly owned
8 electric utility balancing authorities, shall facilitate a process for
9 the execution of so-called “seams agreements” between balancing
10 authorities providing for the joint operation and cooperative
11 scheduling of separately owned and operated but interconnected
12 transmission grid systems in a way that optimizes the available
13 transfer capacity of the combined statewide system, respects the
14 long-term physical transmission rights of each party, and provides
15 cost certainty. The Energy Commission shall facilitate both of the
16 following:

17 (1) The development of annual statewide transmission plans
18 that incorporate local publicly owned electric utility transmission
19 plans and any potential joint privately owned and local publicly
20 owned electric utility infrastructure projects, with the goal of
21 minimizing the aggregate amount and cost of new transmission
22 needed statewide to meet both reliability needs and renewables
23 portfolio standard targets.

24 (2) The siting and approval of new transmission lines that can
25 be jointly owned or utilized by electrical corporations, merchant
26 transmission companies, and local publicly owned electric utilities,
27 and can be jointly operated by the Independent System Operator
28 and local publicly owned electric utility balancing authorities.

29 SEC. 22. Section 399.30 is added to the Public Utilities Code,
30 to read:

31 399.30. (a) In order to fulfill unmet long-term generation
32 resource needs, each local publicly owned electric utility shall
33 adopt and implement a renewable energy resources procurement
34 plan that complies with the renewables portfolio standard adopted
35 by the Energy Commission pursuant to subdivision (f) of Section
36 399.25.

37 (b) (1) Every three years, each local publicly owned electric
38 utility shall post notice in accordance with Chapter 9 (commencing
39 with Section 54950) of Part 1 of Division 2 of Title 5 of the

1 *Government Code whenever its governing body will deliberate in*
2 *public on its renewable energy resources procurement plan.*

3 *(2) Contemporaneous with the posting of the notice of a public*
4 *meeting to consider the energy resources procurement plan, the*
5 *local publicly owned electric utility shall notify the Energy*
6 *Commission of the date, time, and location of the meeting so the*
7 *Energy Commission may post the information on its Internet Web*
8 *site. This requirement is satisfied if the local publicly owned*
9 *electric utility provides the uniform resource locator (URL) that*
10 *links to this information.*

11 *(3) Upon distribution to its governing body of information*
12 *related to its renewable energy resource procurement status and*
13 *future plans, for its consideration at a noticed public meeting, the*
14 *local publicly owned electric utility shall make that information*
15 *available to the public and shall provide the Energy Commission*
16 *with an electronic copy of the documents for posting on the Energy*
17 *Commission's Internet Web site. This requirement is satisfied if*
18 *the local publicly owned electric utility provides the uniform*
19 *resource locator (URL) that links to the documents or information*
20 *regarding other manners of access to the documents.*

21 *(c) Within 30 business days after a local publicly owned electric*
22 *utility executes a renewable resource procurement contract, the*
23 *local publicly owned electric utility shall submit to the Energy*
24 *Commission documentation that includes all of the following:*

25 *(1) A description of the eligible renewable energy resource,*
26 *including the duration of the contract or electricity purchase*
27 *agreement.*

28 *(2) A description and identification of the electric generating*
29 *facility providing the eligible renewable energy resource under*
30 *the contract.*

31 *(3) An estimate of the percentage increase in the utility's total*
32 *retail sales of electricity from eligible renewable energy resources*
33 *that will result from the contract.*

34 *(d) (1) A local publicly owned electric utility may use renewable*
35 *energy credits to meet its renewables portfolio standard*
36 *procurement requirements to the same extent and under the same*
37 *circumstances as a retail seller is authorized to use renewable*
38 *energy credits to meet the retail seller's renewables portfolio*
39 *standard procurement requirements.*

1 (2) A local publicly owned electric utility shall not sell
2 renewable energy credits to a retail seller if the utility is not in
3 compliance with its renewables portfolio standard procurement
4 requirements or if, as a result of the sale, the utility would fail to
5 meet its procurement requirements.

6 (e) Each local publicly owned electric utility shall report, on
7 an annual basis, to its customers, and to the Energy Commission,
8 all of the following:

9 (1) Expenditures of funds collected pursuant to the renewable
10 energy public goods charge for eligible renewable energy resource
11 development. Reports shall contain a description of programs,
12 expenditures, expected results, and actual results.

13 (2) The resource mix used to serve its customers by fuel type.
14 Reports shall contain the contribution of each type of renewable
15 energy resource with separate categories for those fuels that are
16 eligible renewable energy resources as defined in Section 399.12,
17 except that the electricity is delivered to the local publicly owned
18 electric utility and not a retail seller. Electricity shall be reported
19 as having been delivered to the local publicly owned electric utility
20 from an eligible renewable energy resource when the electricity
21 would qualify for compliance with the renewables portfolio
22 standard if it were delivered to a retail seller.

23 (3) The utility's status in implementing the renewables portfolio
24 standard adopted by the Energy Commission for the utility
25 pursuant to subdivision (f) of Section 399.25.

26 SEC. 23. Section 399.31 is added to the Public Utilities Code,
27 to read:

28 399.31. A retail seller may procure renewable energy credits
29 associated with deliveries of electricity by an eligible renewable
30 energy resource to a local publicly owned electric utility, for
31 purposes of compliance with the renewables portfolio standard
32 requirements, if both of the following conditions are met:

33 (a) The local publicly owned electric utility has adopted and
34 implemented a renewable energy resources procurement plan that
35 complies with the renewables portfolio standard adopted by the
36 Energy Commission pursuant to subdivision (f) of Section 399.25.

37 (b) The local publicly owned electric utility is procuring
38 sufficient eligible renewable energy resources to satisfy the target
39 standard, and will not fail to satisfy the target standard in the event
40 that the renewable energy credit is sold to the retail seller.

1 ~~SEC. 18.~~

2 *SEC. 24.* Section 454.5 of the Public Utilities Code is amended
3 to read:

4 454.5. (a) The commission shall specify the allocation of
5 electricity, including quantity, characteristics, and duration of
6 electricity delivery, that the Department of Water Resources shall
7 provide under its power purchase agreements to the customers of
8 each electrical corporation, which shall be reflected in the electrical
9 corporation's proposed procurement plan. Each electrical
10 corporation shall file a proposed procurement plan with the
11 commission not later than 60 days after the commission specifies
12 the allocation of electricity. The proposed procurement plan shall
13 specify the date that the electrical corporation intends to resume
14 procurement of electricity for its retail customers, consistent with
15 its obligation to serve. After the commission's adoption of a
16 procurement plan, the commission shall allow not less than 60
17 days before the electrical corporation resumes procurement
18 pursuant to this section.

19 (b) An electrical corporation's proposed procurement plan shall
20 include, but not be limited to, all of the following:

21 (1) An assessment of the price risk associated with the electrical
22 corporation's portfolio, including any utility-retained generation,
23 existing power purchase and exchange contracts, and proposed
24 contracts or purchases under which an electrical corporation will
25 procure electricity, electricity demand reductions, and
26 electricity-related products and the remaining open position to be
27 served by spot market transactions.

28 (2) A definition of each electricity product, electricity-related
29 product, and procurement related financial product, including
30 support and justification for the product type and amount to be
31 procured under the plan.

32 (3) The duration of the plan.

33 (4) The duration, timing, and range of quantities of each product
34 to be procured.

35 (5) A competitive procurement process under which the
36 electrical corporation may request bids for procurement-related
37 services, including the format and criteria of that procurement
38 process.

39 (6) An incentive mechanism, if any incentive mechanism is
40 proposed, including the type of transactions to be covered by that

1 mechanism, their respective procurement benchmarks, and other
2 parameters needed to determine the sharing of risks and benefits.

3 (7) The upfront standards and criteria by which the acceptability
4 and eligibility for rate recovery of a proposed procurement
5 transaction will be known by the electrical corporation prior to
6 execution of the transaction. This shall include an expedited
7 approval process for the commission's review of proposed contracts
8 and subsequent approval or rejection thereof. The electrical
9 corporation shall propose alternative procurement choices in the
10 event a contract is rejected.

11 (8) Procedures for updating the procurement plan.

12 (9) A showing that the procurement plan will achieve the
13 following:

14 (A) The electrical corporation will, until a 33 percent renewable
15 resources portfolio is achieved, procure renewable energy resources
16 with the goal of ensuring that at least an additional 1 percent per
17 year of the electricity sold by the electrical corporation is generated
18 from renewable energy resources.

19 (B) The electrical corporation will create or maintain a
20 diversified procurement portfolio consisting of both short-term
21 and long-term electricity and electricity-related and demand
22 reduction products.

23 (C) The electrical corporation will first meet its unmet resource
24 needs through all available energy efficiency and demand reduction
25 resources that are cost effective, reliable, and feasible.

26 (10) The electrical corporation's risk management policy,
27 strategy, and practices, including specific measures of price
28 stability.

29 (11) A plan to achieve appropriate increases in diversity of
30 ownership and diversity of fuel supply of nonutility electrical
31 generation.

32 (12) A mechanism for recovery of reasonable administrative
33 costs related to procurement in the generation component of rates.

34 (c) The commission shall review and accept, modify, or reject
35 each electrical corporation's procurement plan. The commission's
36 review shall consider each electrical corporation's individual
37 procurement situation, and shall give strong consideration to that
38 situation in determining which one or more of the features set forth
39 in this subdivision shall apply to that electrical corporation. A
40 procurement plan approved by the commission shall contain one

1 or more of the following features, provided that the commission
2 may not approve a feature or mechanism for an electrical
3 corporation if it finds that the feature or mechanism would impair
4 the restoration of an electrical corporation's creditworthiness or
5 would lead to a deterioration of an electrical corporation's
6 creditworthiness:

7 (1) A competitive procurement process under which the
8 electrical corporation may request bids for procurement-related
9 services. The commission shall specify the format of that
10 procurement process, as well as criteria to ensure that the auction
11 process is open and adequately subscribed. Any purchases made
12 in compliance with the commission-authorized process shall be
13 recovered in the generation component of rates.

14 (2) An incentive mechanism that establishes a procurement
15 benchmark or benchmarks and authorizes the electrical corporation
16 to procure from the market, subject to comparing the electrical
17 corporation's performance to the commission-authorized
18 benchmark or benchmarks. The incentive mechanism shall be
19 clear, achievable, and contain quantifiable objectives and standards.
20 The incentive mechanism shall contain balanced risk and reward
21 incentives that limit the risk and reward of an electrical corporation.

22 (3) Upfront achievable standards and criteria by which the
23 acceptability and eligibility for rate recovery of a proposed
24 procurement transaction will be known by the electrical corporation
25 prior to the execution of the bilateral contract for the transaction.
26 The commission shall provide for expedited review and either
27 approve or reject the individual contracts submitted by the electrical
28 corporation to ensure compliance with its procurement plan. To
29 the extent the commission rejects a proposed contract pursuant to
30 this criteria, the commission shall designate alternative procurement
31 choices obtained in the procurement plan that will be recoverable
32 for ratemaking purposes.

33 (d) A procurement plan approved by the commission shall
34 accomplish each of the following objectives:

35 (1) Enable the electrical corporation to fulfill its obligation to
36 serve its customers at just and reasonable rates.

37 (2) Eliminate the need for after-the-fact reasonableness reviews
38 of an electrical corporation's actions in compliance with an
39 approved procurement plan, including resulting electricity
40 procurement contracts, practices, and related expenses. However,

1 the commission may establish a regulatory process to verify and
2 assure that each contract was administered in accordance with the
3 terms of the contract, and contract disputes which may arise are
4 reasonably resolved.

5 (3) Ensure timely recovery of prospective procurement costs
6 incurred pursuant to an approved procurement plan. The
7 commission shall establish rates based on forecasts of procurement
8 costs adopted by the commission, actual procurement costs
9 incurred, or combination thereof, as determined by the commission.

10 The commission shall establish power procurement balancing
11 accounts to track the differences between recorded revenues and
12 costs incurred pursuant to an approved procurement plan. The
13 commission shall review the power procurement balancing
14 accounts, not less than semiannually, and shall adjust rates or order
15 refunds, as necessary, to promptly amortize a balancing account,
16 according to a schedule determined by the commission. Until
17 January 1, 2006, the commission shall ensure that any
18 overcollection or undercollection in the power procurement
19 balancing account does not exceed 5 percent of the electrical
20 corporation's actual recorded generation revenues for the prior
21 calendar year excluding revenues collected for the Department of
22 Water Resources. The commission shall determine the schedule
23 for amortizing the overcollection or undercollection in the
24 balancing account to ensure that the 5 percent threshold is not
25 exceeded. After January 1, 2006, this adjustment shall occur when
26 deemed appropriate by the commission consistent with the
27 objectives of this section.

28 (4) Moderate the price risk associated with serving its retail
29 customers, including the price risk embedded in its long-term
30 supply contracts, by authorizing an electrical corporation to enter
31 into financial and other electricity-related product contracts.

32 (5) Provide for just and reasonable rates, with an appropriate
33 balancing of price stability and price level in the electrical
34 corporation's procurement plan.

35 (e) The commission shall provide for the periodic review and
36 prospective modification of an electrical corporation's procurement
37 plan.

38 (f) The commission may engage an independent consultant or
39 advisory service to evaluate risk management and strategy. The
40 reasonable costs of any consultant or advisory service is a

1 reimbursable expense and eligible for funding pursuant to Section
2 631.

3 (g) The commission shall adopt appropriate procedures to ensure
4 the confidentiality of any market sensitive information submitted
5 in an electrical corporation's proposed procurement plan or
6 resulting from or related to its approved procurement plan,
7 including, but not limited to, proposed or executed power purchase
8 agreements, data request responses, or consultant reports, or any
9 combination, provided that the Office of Ratepayer Advocates and
10 other consumer groups that are nonmarket participants shall be
11 provided access to this information under confidentiality
12 procedures authorized by the commission.

13 (h) Nothing in this section alters, modifies, or amends the
14 commission's oversight of affiliate transactions under its rules and
15 decisions or the commission's existing authority to investigate and
16 penalize an electrical corporation's alleged fraudulent activities,
17 or to disallow costs incurred as a result of gross incompetence,
18 fraud, abuse, or similar grounds. Nothing in this section expands,
19 modifies, or limits the State Energy Resources Conservation and
20 Development Commission's existing authority and responsibilities
21 as set forth in Sections 25216, 25216.5, and 25323 of the Public
22 Resources Code.

23 (i) An electrical corporation that serves less than 500,000 electric
24 retail customers within the state may file with the commission a
25 request for exemption from this section, which the commission
26 shall grant upon a showing of good cause.

27 (j) (1) Prior to its approval pursuant to Section 851 of any
28 divestiture of generation assets owned by an electrical corporation
29 on or after the date of enactment of the act adding this section, the
30 commission shall determine the impact of the proposed divestiture
31 on the electrical corporation's procurement rates and shall approve
32 a divestiture only to the extent it finds, taking into account the
33 effect of the divestiture on procurement rates, that the divestiture
34 is in the public interest and will result in net ratepayer benefits.

35 (2) Any electrical corporation's procurement necessitated as a
36 result of the divestiture of generation assets on or after the effective
37 date of the act adding this subdivision shall be subject to the
38 mechanisms and procedures set forth in this section only if its
39 actual cost is less than the recent historical cost of the divested
40 generation assets.

1 (3) Notwithstanding paragraph (2), the commission may deem
2 proposed procurement eligible to use the procedures in this section
3 upon its approval of asset divestiture pursuant to Section 851.

4 ~~SEC. 19.~~

5 *SEC. 25.* Section 739.1 of the Public Utilities Code is amended
6 to read:

7 739.1. (a) The commission shall establish a program of
8 assistance to low-income electric and gas customers with annual
9 household incomes at or below 200 percent of the federal poverty
10 guideline levels, the cost of which shall be recovered on an equal
11 cent-per-kilowatthour or equal cents-per-therm basis from all
12 classes of customers that were subject to the surcharge that funded
13 the program on January 1, 2008. The program shall be referred to
14 as the California Alternate Rates for Energy or CARE program.
15 The commission shall ensure that the level of discount for
16 low-income electric and gas customers correctly reflects the level
17 of need.

18 (b) The commission shall work with the public utility electrical
19 and gas corporations to establish penetration goals. The
20 commission shall authorize recovery of all administrative costs
21 associated with the implementation of the CARE program that the
22 commission determines to be reasonable, through a balancing
23 account mechanism. Administrative costs shall include, but are
24 not limited to, outreach, marketing, regulatory compliance,
25 certification and verification, billing, measurement and evaluation,
26 and capital improvements and upgrades to communications and
27 processing equipment.

28 (c) The commission shall examine methods to improve CARE
29 enrollment and participation. This examination shall include, but
30 need not be limited to, comparing information from CARE and
31 the Universal Lifeline Telephone Service (ULTS) to determine
32 the most effective means of utilizing that information to increase
33 CARE enrollment, automatic enrollment of ULTS customers who
34 are eligible for the CARE program, customer privacy issues, and
35 alternative mechanisms for outreach to potential enrollees. The
36 commission shall ensure that a customer consents prior to
37 enrollment. The commission shall consult with interested parties,
38 including ULTS providers, to develop the best methods of
39 informing ULTS customers about other available low-income

1 programs, as well as the best mechanism for telephone providers
2 to recover reasonable costs incurred pursuant to this section.

3 (d) (1) The commission shall improve the CARE application
4 process by cooperating with other entities and representatives of
5 California government, including the California Health and Human
6 Services Agency and the Secretary of California Health and Human
7 Services, to ensure that all gas and electric customers eligible for
8 public assistance programs in California that reside within the
9 service territory of an electrical corporation or gas corporation,
10 are enrolled in the CARE program. To the extent practicable, the
11 commission shall develop a CARE application process using the
12 existing ULTS application process as a model. The commission
13 shall work with public utility electrical and gas corporations and
14 the Low-Income Oversight Board established in Section 382.1 to
15 meet the low-income objectives in this section.

16 (2) The commission shall ensure that an electrical corporation
17 or gas corporation with a commission-approved program to provide
18 discounts based upon economic need in addition to the CARE
19 program, including a Family Electric Rate Assistance program,
20 utilize a single application form, to enable an applicant to
21 alternatively apply for any assistance program for which the
22 applicant may be eligible. It is the intent of the Legislature to allow
23 applicants under one program, that may not be eligible under that
24 program, but that may be eligible under an alternative assistance
25 program based upon economic need, to complete a single
26 application for any commission-approved assistance program
27 offered by the public utility.

28 (e) The commission's program of assistance to low-income
29 electric and gas customers shall, as soon as practicable, include
30 nonprofit group living facilities specified by the commission, if
31 the commission finds that the residents in these facilities
32 substantially meet the commission's low-income eligibility
33 requirements and there is a feasible process for certifying that the
34 assistance shall be used for the direct benefit, such as improved
35 quality of care or improved food service, of the low-income
36 residents in the facilities. The commission shall authorize utilities
37 to offer discounts to eligible facilities licensed or permitted by
38 appropriate state or local agencies, and to facilities, including
39 women's shelters, hospices, and homeless shelters, that may not

1 have a license or permit but provide other proof satisfactory to the
2 utility that they are eligible to participate in the program.

3 (f) It is the intent of the Legislature that the commission ensure
4 CARE program participants are afforded the lowest possible
5 electric and gas rates and, to the extent possible, are exempt from
6 additional surcharges attributable to the energy crisis of 2000–01.

7 (g) (1) As used in this subdivision, the following terms have
8 the following meanings:

9 (A) “Baseline quantity” has the same meaning as defined in
10 Section 739.

11 (B) “California Solar Initiative” means the program providing
12 ratepayer funded incentives for eligible solar energy systems
13 adopted by the commission in Decision 05-12-044 and Decision
14 06-01-024, as modified by Article 1 (commencing with Section
15 2851) of Chapter 9 of Part 2 and Chapter 8.8 (commencing with
16 Section 25780) of Division 15 of the Public Resources Code.

17 (C) “CalWORKs program” means the program established
18 pursuant to the California Work Opportunity and Responsibility
19 to Kids Act (Chapter 2 (commencing with Section 11200) of Part
20 3 of Division 9 the Welfare and Institutions Code).

21 (D) “Public-good goods charge” means the nonbypassable
22 separate rate component imposed pursuant to Article 7
23 (commencing with Section 381) or Chapter 2.3 and the
24 nonbypassable system benefits charge imposed pursuant to the
25 Reliable Electric Service Investments Act (Article 15 (commencing
26 with Section 399) of Chapter 2.3).

27 (2) The commission may, subject to the limitation in paragraph
28 (4), increase the rates in effect for CARE program participants for
29 electricity usage up to 130 percent of baseline quantities by the
30 annual percentage increase in benefits under the CalWORKs
31 program as authorized by the Legislature for the fiscal year in
32 which the rate increase would take effect, but not to exceed 3
33 percent per year. The CARE rate for usage above 130 percent of
34 baseline quantities may be adjusted annually by up to 3 percent,
35 but not to exceed the annual percentage increase in benefits under
36 the CalWORKs program. This paragraph shall become inoperative
37 on January 1, 2019, unless a later enacted statute deletes or extends
38 that date.

39 (3) Beginning January 1, 2019, the commission may, subject
40 to the limitation in paragraph (4), establish rates for CARE program

1 participants pursuant to Sections 739, 739.1, and 739.9, subject to
2 the requirements of subdivision (b) of Section 382 that the
3 commission ensure that low-income ratepayers are not jeopardized
4 or overburdened by monthly energy expenditures.

5 (4) Tier 1, tier 2, and tier 3 CARE rates shall not exceed 80
6 percent of the corresponding rates charged residential customers
7 not participating in the CARE program, excluding any Department
8 of Water Resources bond charge imposed pursuant to Division 27
9 (commencing with Section 80000) of the Water Code, the CARE
10 surcharge portion of the public goods charge, any charge imposed
11 pursuant to the California Solar Initiative, and any charge imposed
12 to fund any other program that exempts CARE participants from
13 paying the charge.

14 (5) Rates charged CARE program participants shall not have
15 more than three tiers. An electrical corporation that does not have
16 a tier 3 CARE rate may introduce a tier 3 CARE rate that, in order
17 to moderate the impact on program participants whose usage
18 exceeds 130 percent of baseline quantities, shall be phased in to
19 80 percent of the corresponding rates charged residential customers
20 not participating in the CARE program, excluding any Department
21 of Water Resources bond charge imposed pursuant to Division 27
22 (commencing with Section 80000) of the Water Code, the CARE
23 surcharge portion of the public goods charge, any charge imposed
24 pursuant to the California Solar Initiative, and any other charge
25 imposed to fund a program that exempts CARE participants from
26 paying the charge. Any additional revenues collected by an
27 electrical corporation resulting from the adoption of a tier 3 CARE
28 rate shall, until the utility's next periodic general rate case review
29 of cost allocation and rate design, be tracked and credited to reduce
30 rates of residential ratepayers not participating in the CARE
31 program with usage above 130 percent of baseline quantities.

32 ~~SEC. 20:~~

33 *SEC. 26.* Section 739.9 is added to the Public Utilities Code,
34 to read:

35 739.9. (a) The commission may, subject to the limitation in
36 subdivision (b), increase the rates charged residential customers
37 for electricity usage up to 130 percent of the baseline quantities,
38 as defined in Section 739, by the annual percentage change in the
39 Consumer Price Index from the prior year plus 1 percent, but not
40 less than 3 percent and not more than 5 percent per year. For

purposes of this subdivision, the annual percentage change in the Consumer Price Index shall be calculated using the same formula that was used to determine the annual Social Security Cost of Living Adjustment on January 1, 2008. This subdivision shall become inoperative on January 1, 2019, unless a later enacted statute deletes or extends that date.

(b) The rates charged residential customers for electricity usage up to the baseline quantities, including any customer charge revenues, shall not exceed 90 percent of the system average rate prior to January 1, 2019, and may not exceed 92.5 percent after that date. For purposes of this subdivision, the system average rate shall be determined by dividing the electrical corporation's total revenue requirements for bundled service customers by the adopted forecast of total bundled service sales.

(c) This section does not require the commission to raise any residential rate or restrict, or otherwise limit, the authority of the commission to reduce any residential rate in effect immediately preceding January 1, 2009.

~~SEC. 21.~~

SEC. 27. Section 745 is added to the Public Utilities Code, to read:

745. (a) The commission shall not require or permit an electrical corporation to employ mandatory dynamic pricing for residential customers.

(b) The commission may authorize an electrical corporation to offer residential customers the option of receiving service pursuant to dynamic pricing.

(c) The commission may, beginning January 1, 2016, authorize an electrical corporation to employ default dynamic pricing for residential customers, if the customer has the option of receiving service pursuant to a rate schedule that is not based upon dynamic pricing. The commission shall only approve an electrical corporation's default use of dynamic pricing if residential customers that exercise the option to not receive service pursuant to dynamic pricing incur no additional costs as a result of the exercise of that option.

~~SEC. 22.~~

SEC. 28. Section 1005.1 is added to the Public Utilities Code, to read:

1 1005.1. (a) The commission shall approve an application for
2 a certificate within one year of the date of filing of the completed
3 application, when all of the following are true:

4 (1) The application is for a certificate for building or upgrading
5 an electrical transmission line.

6 (2) The transmission line is needed to provide transmission to
7 load centers for electricity generated in a high priority renewable
8 energy zone or is reasonably necessary to facilitate achievement
9 of the renewables portfolio standard established in Article 16
10 (commencing with Section 399.11) of Chapter 2.3.

11 (3) The commission has not expressly found any of the
12 following:

13 (A) That the investment is not reasonable and necessary to
14 maintain or enhance reliability of the transmission grid.

15 (B) That the building or upgrading of the electrical transmission
16 line will not maintain or enhance efficient use of the transmission
17 grid.

18 (C) That the transmission line fails to meet other applicable
19 standards and requirements for approval and construction.

20 (D) That the transmission line threatens substantial harm to the
21 environment that necessitates an extension of time for completion
22 of review pursuant to the California Environmental Quality Act
23 (Division 13 (commencing with Section 21000) of the Public
24 Resources Code).

25 (b) The commission may, if it finds that the costs were justified
26 pursuant to subdivision (a) of Section 454, allow recovery in rates
27 of any increase in transmission costs incurred by an electrical
28 corporation in planning, designing, and engineering the
29 reconfiguration, replacement, expansion, or construction of
30 transmission facilities, to the extent that those costs are not
31 otherwise authorized for recovery in rates approved by the Federal
32 Energy Regulatory Commission.

33 ~~SEC. 23.~~

34 *SEC. 29.* Section 80110 of the Water Code is amended to read:

35 80110. (a) The department shall retain title to all power sold
36 by it to the retail end-use customers. The department shall be
37 entitled to recover, as a revenue requirement, amounts and at the
38 times necessary to enable it to comply with Section 80134, and
39 shall advise the commission as the department determines to be
40 appropriate.

1 (b) The revenue requirements may also include any advances
2 made to the department hereunder or hereafter for purposes of this
3 division, or from the Department of Water Resources Electric
4 Power Fund, and General Fund moneys expended by the
5 department pursuant to the Governor's Emergency Proclamation
6 dated January 17, 2001.

7 (c) (1) For the purposes of this division and except as otherwise
8 provided in this section, the Public Utility Commission's authority
9 as set forth in Section 451 of the Public Utilities Code shall apply,
10 except any just and reasonable review under Section 451 shall be
11 conducted and determined by the department. Prior to the execution
12 of any modification of any contract for the purchase of power by
13 the department pursuant to this division, on or after the effective
14 date of this section, the department or the commission, as
15 applicable, shall do the following:

16 (A) The department shall notify the public of its intent to modify
17 a contract and the opportunity to comment on the proposed
18 modification.

19 (B) At least 21 days after providing public notice, the department
20 shall make a determination as to whether the proposed
21 modifications are just and reasonable. The determination shall
22 include responses to any public comments.

23 (C) No later than 70 days before the date of execution of the
24 contract modification, the department shall provide a written report
25 to the commission setting forth the justification for the
26 determination that the proposed modification is just and reasonable,
27 including documents, analysis, response to public comments, and
28 other information relating to the determination.

29 (D) Within 60 days of the date of receipt of the department's
30 written report, the commission shall review the report and make
31 public its comments. If the commission in its comments
32 recommends against the proposed modification, the department
33 shall not execute the proposed contract modification.

34 (2) This subdivision does not apply to the modification of a
35 contract modified to settle litigation to which the commission is
36 a party.

37 (3) This subdivision does not apply to the modification of a
38 contract for the purchase of electricity that is generated from a
39 facility owned by a public agency if the contract requires the public

1 agency to sell electricity to the department at or below the public
2 agency's cost of that power.

3 (4) This subdivision does not apply to the modification of a
4 contract to address issues relating to billing, scheduling, delivery
5 of electricity, and related contract matters arising out of the
6 implementation by the Independent System Operator of its market
7 redesign and technology upgrade program.

8 (5) (A) For purposes of this subdivision, the department
9 proposes to "modify" a contract if there is any material change
10 proposed in the terms of the contract.

11 (B) A change to a contract is not material if it is only
12 administrative in nature or the change in ratepayer value results
13 in ratepayer savings, not to exceed twenty-five million dollars
14 (\$25,000,000) per year. For the purpose of making a determination
15 that a change is only administrative in nature or results in ratepayer
16 savings of twenty-five million dollars (\$25,000,000) or less per
17 year, the executive director of the commission shall concur in
18 writing with each of those determinations by the department.

19 (d) The commission may enter into an agreement with the
20 department with respect to charges under Section 451 for purposes
21 of this division, and that agreement shall have the force and effect
22 of a financing order adopted in accordance with Article 5.5
23 (commencing with Section 840) of Chapter 4 of Part 1 of Division
24 1 of the Public Utilities Code, as determined by the commission.

25 (e) The right of retail end-use customers pursuant to Article 6
26 (commencing with Section 360) of Chapter 2.3 of Part 1 of
27 Division 1 of the Public Utilities Code to acquire service from
28 other providers shall be suspended until the Legislature, by statute,
29 lifts the suspension or otherwise authorizes direct transactions.

30 (f) Notwithstanding subdivision (e), the commission may allow
31 individual retail end-use customers currently taking service from
32 an electric service provider, or eligible to take service from an
33 electric service provider under rules adopted by the commission
34 in existence on January 1, 2008, to acquire service for new accounts
35 from an electric service provider.

36 (g) For purposes of this section, a "new account" means:

37 (1) An account belonging to an individual retail end-use
38 customer as described in subdivision (f) that exists on January 1,
39 2009, that receives bundled utility service from an electrical
40 corporation.

1 (2) An additional meter or request for service of an individual
2 retail end-use customer as described in subdivision (f), added after
3 January 1, 2009.

4 (h) The department shall have the same rights with respect to
5 the payment by retail end-use customers for power sold by the
6 department as do providers of power to the customers.

7 ~~SEC. 24.~~

8 SEC. 30. It is the intent of the Legislature to, through the
9 Budget Act or other measure, appropriate the sum of three million
10 seven hundred thousand dollars (\$3,700,000) from the Public
11 Interest Research, Development, and Demonstration Fund to the
12 Energy Commission for contracts and for interagency agreements
13 with the Department of Fish and Game or other wildlife agencies
14 for the preparation of one or more natural communities
15 conservation plans in the Mojave Desert for the purposes of
16 facilitating the development of solar energy in that region.

17 SEC. 31. *No reimbursement is required by this act pursuant*
18 *to Section 6 of Article XIII B of the California Constitution because*
19 *certain costs that may be incurred by a local agency or school*
20 *district will be incurred because this act creates a new crime or*
21 *infraction, eliminates a crime or infraction, or changes the penalty*
22 *for a crime or infraction, within the meaning of Section 17556 of*
23 *the Government Code, or changes the definition of a crime within*
24 *the meaning of Section 6 of Article XIII B of the California*
25 *Constitution.*

26 *With respect to certain other costs, no reimbursement is required*
27 *by this act pursuant to Section 6 of Article XIII B of the California*
28 *Constitution because a local agency or school district has the*
29 *authority to levy service charges, fees, or assessments sufficient*
30 *to pay for the program or level of service mandated by this act,*
31 *within the meaning of Section 17556 of the Government Code.*