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AMENDED IN ASSEMBLY APRIL 25, 1995

CALIFORNIA LEGISLATURE—1995-96 REGULAR SESSION

ASSEMBLY BILL

No. 1890

Introduced by Assembly Members Brulte, Conroy, and Martinez Member Brulte

(Principal coauthors: Assembly Members Conroy, Kuykendall, and Martinez)

(Principal coauthors: Senators Leonard, Peace, and Sher)

Members (Coauthors: Assembly Ackerman, Alby, Baca, Harvey, Battin. Baugh. Boland. Frusetta, Goldsmith. Margett, McPherson, Miller, Morrissey, Morrow, Pringle, Brown, Bustamante, Richter, Alpert, Baldwin, Cunneen, Ducheny, Escutia, Gallegos, Hawkins, Davis. Hauser. House, Kaloogian, Katz, Knowles, Machado, Mazzoni, Kevin Murray, Willard Murray, Napolitano, Olberg, Poochigian, Rainey, Rogan, Takasugi, and Woods)

(Coauthors: Senators Alquist, Calderon, Haynes, Johannessen, Kelley, Maddy, Ayala, Dills, Costa, Craven, Hughes, Johnston, Kopp, Killea, Leslie, Marks, Petris, Polanco, Rosenthal, Russell, Solis, and Monteith)

February 24, 1995

AB 1890 — 2 —

An act relating to public utilities. An act to amend Sections 955.1 and 3440.1 of the Civil Code, to amend Section 9104 of the Commercial Code, to amend Sections 63010, 63025.1, and 63071 of, and to add Article 6 (commencing with Section 63048) to Chapter 2 of Division 1 of Title 6.7 of, the Government Code, to amend Section 216 of, to add Chapter 2.3 (commencing with Section 330) to, to add Article 5.5 (commencing with Section 840) to Chapter 4 of, Part 1 of Division 1 of, to add Division 4.9 (commencing with Section 9600) to, and to repeal Article 12 (commencing with Section 394) of Chapter 2.3 of Part 1 of Division 1 of, the Public Utilities Code, relating to public utilities, making an appropriation therefor, and declaring the urgency thereof, to take effect immediately.

LEGISLATIVE COUNSEL'S DIGEST

AB 1890, as amended, Brulte. Public utilities: *electrical* restructuring of the electric industry.

Existing law provides for the furnishing of utility services, including residential electrical, gas, heat, and water services, by privately owned public utilities subject to the jurisdiction and control of the Public Utilities Commission and similar services by publicly owned public utilities including municipal corporations subject to their governing bodies and municipal utility districts and public utility districts subject to their boards and directors.

The bill would amend the Public Utilities Act to require that the commission undertake various actions, including the facilitation of the efforts of the state's electrical corporations to develop and obtain authorization of the Federal Energy Regulatory Commission for the creation and operation of an Independent System Operator and an Independent Power Exchange, and the authorization of direct transactions between electricity suppliers and end use customers, subject to implementation of a nonbypassable charge.

This bill would prohibit any person, corporation, electrical corporation, or local publicly owned electric utility or other governmental entity other than a retail customer's existing

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electric service provider as of December 20, 1995, from providing electric service to a retail customer of a publicly owned electric utility unless the customer pays to the utility currently providing electric service, a nonbypassable generation-related severance fee or transition charge, as defined, established by the regulatory body for that utility.

The bill would prohibit a local publicly owned electric utility or other governmental entity from providing electrical service to a retail customer of an electrical corporation unless that customer pays a nonbypassable transition charge to the electrical corporation.

The bill would require the local regulatory body of each local publicly owned electric utility to determine whether it will authorize direct transactions between electricity suppliers and end use customers, subject to implementation of the nonbypassable severance fee or transition charge, and provide for procedures to implement the direct transactions.

This bill would provide for the issuance of rate reduction bonds for the recovery of transition costs, as defined, by electrical corporations, pursuant to the restructuring of the electrical services industry.

Under the Bergeson-Peace Infrastructure and Economic Development Bank Act, the California Infrastructure and Economic Development Bank is authorized to, among other things, issue and sell or purchase bonds, as defined, make loans, and provide for other types of financing for qualifying projects for public improvements by specified public agencies, known as sponsors, and to execute any instrument necessary, convenient, or appropriate to carry out any power expressly given to the bank by the act. The act also establishes and makes available to the bank the California Infrastructure Bank Fund, a special fund continuously appropriated for these purposes.

By providing for the financing of transition costs under the act which is a new use of continuously appropriated funds, this bill would make an appropriation.

The bill would also incorporate changes to Section 216 of the Public Utilities Code proposed by AB 2501, to take effect if both bills are chaptered and this bill is chaptered last.

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Since a violation of the Public Utilities Act is a misdemeanor, the bill would impose additional duties upon local law enforcement agencies, and the bill would also impose additional duties on local agencies, thereby constituting a state-mandated local program.

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 a specified reason.

This bill would declare that it is to take effect immediately as an urgency statute.

Under existing law, the Public Utilities Commission is vested with regulatory authority over public utilities.

This bill would state the intent of the Legislature with respect to the restructuring of the electric industry.

The bill would become operative only if AB 3153 is enacted.

Vote: majority $\frac{2}{3}$. Appropriation: no yes. Fiscal committee: no yes. State-mandated local program: no yes.

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

SECTION 1. It is the intent of the Legislature to

- SECTION 1. (a) The Legislature finds and declares
- 3 that the restructuring of the California electricity
- l industry has been driven by changes in federal law
- 5 intended to increase competition in the provision of
- 6 electricity. It is the intent of the Legislature to ensure that
- 7 California's transition to a more competitive electricity
- 8 market structure allows its citizens and businesses to
- 9 achieve the economic benefits of industry restructuring 10 at the earliest possible date, creates a new market
- 11 structure that provides competitive, low cost and reliable
- 11 structure that provides competitive, tow cost and reliable 12 electric service, provides assurances that electricity
- 12 electric service, provides assurances that electricity 13 customers in the new market will have sufficient
- 14 information and protection, and preserves California's
- 15 commitment to developing diverse, environmentally
- 16 sensitive electricity resources.

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(b) It is the intent of the Legislature to provide the 2 legislative foundation for transforming the regulatory 3 framework of California's electric industry in ways that 4 meet the objectives stated in subdivision (a). It is the 5 further intent of the Legislature that during a limited 6 transition period ending March 31, 2002, to provide for all of the following:

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- (1) Accelerated, equitable, nonbypassable recovery of 9 transition costs associated with uneconomic 10 investments and contractual obligations.
 - (2) An immediate rate reduction of no less than 10 percent for residential and small commercial ratepayers.
- (3) The financing of the rate reduction through the 13 14 issuance of "rate reduction bonds" that create no new 15 financial obligations or liabilities for the State of 16 California.
- (4) An anticipated result through implementation of 18 this act of a subsequent, cumulative rate reduction for residential and small commercial customers of no less than 20 percent by April 1, 2002.
- (5) A "fire wall" that protects residential and small 22 business consumers from paying for statewide transition 23 cost policy exemptions required for reasons of equity or 24 business development and retention.
- (6) Protection of the interests of utility employees who economically displaced 26 might otherwise berestructured industry.
- (c) It is the intent of the Legislature to direct the 29 creation of a proposed new market structure featuring 30 two state chartered, nonprofit market institutions: a 31 Power Exchange charged with providing an efficient, 32 competitive auction to meet electricity loads of exchange customers, open on a nondiscriminatory basis to all Independent 34 *electricity* providers; and an System 35 Operator with centralized controlof the statewide 36 transmission grid, charged with ensuring the efficient use and reliable operation of the transmission system. A 38 five-member **Oversight** Board comprised three of 39 gubernatorial appointees, an appointee of the Senate 40 Committee on Rules and an appointee of the Speaker of

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the Assembly will oversee the two new institutions and appoint governing boards that are broadly representative of California electricity users and providers. It is the of the Legislature 4 *further* intent to direct Operator 5 *Independent* System to seek federal 6 authorization to perform its functions and to be able to secure the generation and transmission resources needed to achieve specified planning and operational reserve criteria. It is the further intent of the Legislature to 10 require development of maintenance standards that will reduce the potential for outages and secure participation 12 in the operation of the Independent System Operator by 13 the state's independent local publicly owned utilities.

- (d) It is the intent of the Legislature to protect the 15 consumer by requiring registration of certain sellers, and aggregators of electricity 16 marketers, requiring information to be provided to consumers, and 18 providing for the compilation and investigation complaints. It is the further intent of the Legislature to 19 20 continue fund low-income ratepayer programs, public purpose programs for public goods 22 research, development and demonstration, demand-side 23 management and renewable electric generation 24 technologies in an unbundled manner.
- (e) It is the intent of the Legislature that electrical 25 26 corporations shall, by June 1, 1997, or on the earliest 27 possible date, apply concurrently for financing orders 28 from the Public Utilities Commission and rate reduction 29 bonds from the California Infrastructure and Economic 30 Development Bank in amounts sufficient to achieve a 31 rate reduction in the most expeditious manner for 32 residential and small commercial customers of not less than 10 percent for 1998 and continuing through March 34 *31*, 2002.
- 35 SEC. 2. Section 955.1 of the Civil Code is amended to 36 *read:*
- 955.1. (a) Except as provided in Sections 954.5 and 37 955 and subject to subdivisions (b) and (c), a transfer 38 other than one intended to create a security interest (Section 9102(1)(a) (paragraph (1) of subdivision (a) of

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Section 9102 of the Commercial Code) of any general intangible (Section 9106 of the Commercial Code) consisting of any right to payment and any transfer of 4 accounts or chattel paper excluded from the coverage of 5 Division 9 of the Commercial Code by Section 9104(f) thereof subdivision (f) of Section 9104 of the Commercial Code shall be deemed perfected as against third persons there being executed and delivered to transferee an assignment thereof in writing.

- (b) As between bona fide assignees of the same right for value without notice, the assignee first giving notice thereof to the obligor in writing has priority.
- (c) Such an The assignment is not, of itself, notice to 14 the obligor so as to invalidate any payments made by the obligor to the transferor.
- (d) This section does not apply to transfers or 16 17 assignments of transition property, as defined in Section 840 of the Public Utilities Code.
- 19 SEC. 3. Section 3440.1 of the Civil Code is amended 20 to read:
- 3440.1. This chapter does not apply to any of the 21 22 following: 23
 - (a) Things in action.

and tanks are situated.

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- (b) Ships or cargoes if either are at sea or in a foreign 25 port.
 - (c) The sale of accounts or chattel paper governed by the Uniform Commercial Code, security interests, and contracts of bottomry or respondentia.
- (d) Wines or brandies in the wineries, distilleries, or 30 wine cellars of the makers or owners of the wines or brandies, or other persons having possession, care, and control of the wines or brandies, and the pipes, casks, and tanks in which the wines or brandies are contained, if the 34 transfers are made in writing and executed 35 acknowledged, and if the transfers are recorded in the 36 book of official records in the office of the county recorder of the county in which the wines, brandies, pipes, casks,

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(e) A transfer or assignment made for the benefit of creditors generally or by any assignee acting under an assignment for the benefit of creditors generally.

- (f) Property exempt from enforcement of a money judgment.
 - (g) Standing timber.

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- (h) Subject to the limitations in Section 3440.3, a transfer of personal property if all of the following conditions are satisfied:
- (1) Prior to the date of the intended transfer, the 11 transferor or the transferee files a financing statement, 12 with respect to the property transferred, signed by the 13 transferor. The financing statement shall be filed in the 14 office of the Secretary of State in accordance with 15 Chapter 4 (commencing with Section 9401) of Division 16 9 of the Commercial Code, but may use the terms "transferor" in lieu of "debtor" and "transferee" in lieu "secured party." The provisions of Chapter 4 19 (commencing with Section 9401) of Division 9 of the 20 Commercial Code shall apply as appropriate to 21 financing statement.
- (2) The transferor or the transferee publishes a notice 23 of the intended transfer one time in a newspaper of 24 general circulation published in the judicial district in 25 which the personal property is located, if there is one, and 26 if there is none in the judicial district, then in a newspaper general circulation in the county embracing the 28 judicial district. The publication shall be completed not 29 less than 10 days before the date the transfer occurs. The 30 notice shall contain the name and address of the 31 transferor and transferee and a general statement of the character of the personal property intended be transferred, and shall indicate the place where 34 personal property is located and a date on or after which 35 the transfer is to be made.
- (i) Personal property not located within this state at 37 the time of the transfer or attachment of the lien if the provisions of this subdivision are not used for the purpose of evading this chapter.

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(j) A transfer of property which (1) is subject to a statute or treaty of the United States or a statute of this state that provides for the registration of transfers of title or issuance of certificates of title and (2) is so far perfected under that statute or treaty that a bona fide purchaser cannot acquire an interest in the property transferred that is superior to the interest of the transferee.

- (k) A transfer of personal property in connection with a transaction in which the property is immediately thereafter leased by the transferor from the transferee provided the transferee purchased the property for value and in good faith (subdivision (c) of Section 10308 of the Commercial Code).
- (1) Transition property, as defined in Section 840 of the Public Utilities Code.
- SEC. 4. Section 9104 of the Commercial Code is amended to read:
 - 9104. This division does not apply:

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- (a) To a security interest subject to any statute of the 20 United States to the extent that such statute governs the rights of parties to and third parties affected by transactions in particular types of property; or
- (c) To a lien given by statute or other rule of law for 24 services or materials except as provided in Section 9310 on priority of such liens; or
 - (d) To a transfer of a claim for wages, salary or other compensation of an employee; or
- (e) To a transfer, including creation of a security 29 interest, by a government or governmental subdivision or agency; or
- (f) To a sale of accounts or chattel paper as part of a 32 sale of the business out of which they arose, or an assignment of accounts or chattel paper which is for the purpose of collection only, or a transfer of a right to payment under a contract to an assignee who is also to do 36 the performance under the contract or a transfer of a single account to an assignee in whole or partial satisfaction of a preexisting indebtedness; or
- (g) To any loan made by an insurance company pursuant to the provisions of a policy or contract issued by

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it and upon the sole security of such the policy or contract; 2

- (h) To a right represented by a judgment (other than a judgment taken in a right to payment which was collateral); or
 - (i) To any right of setoff; or
- (j) Except to the extent that provision is made for 8 fixtures in Section 9313, to the creation or transfer of an 9 interest in or lien on real estate, including a lease or rents 10 thereunder and to any interest of a lessor and lessee in any such lease or rents; or
- 12 (k) To a transfer in whole or in part of any claim arising 13 out of tort.
- (1) To any security interest created by the assignment 15 of the benefits of any public construction contract under 16 the Improvement Act of 1911 (Division 7 (commencing with Section 5000), Streets and Highways Code).
- (m) To transition property, as defined in Section 840 19 of the Public Utilities Code, except to the extent that the 20 provisions of this division are referenced in Article 5.5 21 (commencing with Section 840) of Chapter 4 of Part 1 of 22 Division 1 of the Public Utilities Code.
- 23 SEC. 5. Section 63010 of the Government Code is 24 amended to read:
- 63010. For purposes of this division, the following 26 words and terms shall have the following meanings unless the context clearly indicates or requires another or different meaning or intent:
- 29 (a) "Act" means the Bergeson-Peace Infrastructure 30 and Economic Development Bank Act.
- 31 (b) "Bank" means the California Infrastructure 32 Economic Development Bank.
- 33 (c) "Board" or "bank board" means the board of 34 directors of the California Infrastructure and Economic 35 Development Bank.
- (d) "Bond purchase agreement" means a contractual 36 37 agreement executed between the bank and a sponsor, or a special purpose trust authorized by the bank or a sponsor, or both, whereby the bank or special purpose

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trust authorized by the bank agrees to purchase bonds of the sponsor for retention or sale.

- (e) "Bonds" means bonds, including structured, senior, and subordinated bonds or other securities; loans; notes, including bond, revenue, tax or grant anticipation notes; commercial paper; floating rate, and variable maturity securities: and any other evidences indebtedness or ownership, including certificates of participation beneficial interest, backed orasset certificates, or lease-purchase or installment purchase agreements, whether taxable or excludable from gross 12 income for federal income taxation purposes.
- (f) "Cost," as applied to a project or portion thereof 14 financed under this division, means all or any part of the cost of construction, renovation, and acquisition of all 15 structures, real or personal property, 16 lands, 17 rights-of-way, franchises, licenses, easements, 18 interests acquired or used for a project; the cost of demolishing or removing any buildings or structures on 20 land so acquired, including the cost of acquiring any lands to which the buildings or structures may be moved; the 22 cost of all machinery, equipment, and financing charges; to, during, and for a period after, interest prior completion of construction, renovation, or acquisition, as 25 determined by the bank; provisions for working capital; 26 reserves for principal and interest and for extensions, enlargements, additions, replacements, renovations, 28 improvements; the cost of architectural, engineering, financial and legal services, plans, specifications. 30 estimates, administrative expenses, and other expenses necessary or incidental to determining the feasibility of any project or incidental to the construction, acquisition, 32 or financing of any project, and transition costs in the case 34 of an electrical corporation.
- (g) "Electrical corporation" has the meaning set forth 36 in Section 218 of the Public Utilities Code.
 - (h) "Executive director" the means executive director of the California Infrastructure and Economic Development Bank appointed pursuant to Section 63021.

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- (i) "Facilities" means real and personal property, structures, conveyances, equipment, thoroughfares, buildings, and supporting components thereof that are directly related to providing the following:
- 5 (1) "City streets" includes any street, 6 boulevard, road, parkway, drive, or other way that is any of the following:
 - (A) An existing municipal roadway.
- (B) Is shown upon a plat approved pursuant to law and 10 includes the land between the street lines, whether improved or unimproved, and may comprise pavement, bridges, shoulders, gutters, curbs, guardrails, sidewalks, parking areas, benches, fountains, plantings, lighting 14 systems, and other areas within the street lines, as well as equipment and facilities used in the cleaning, grading, 16 clearance, maintenance, and upkeep thereof.
- (2) "County highways" includes any county highway 18 as defined in Section 25 of the Streets and Highways Code, that includes the land between the highway lines, whether improved or unimproved, and may comprise pavement, bridges, shoulders, gutters, curbs, guardrails, sidewalks, parking areas, benches, fountains, plantings, lighting systems, and other areas within the street lines, as well as equipment and facilities used in the cleaning, grading, clearance, maintenance, and upkeep thereof.
- (3) "Drainage and flood control" includes ditches, 27 canals, levees, pumps, dams, conduits, pipes, storm sewers, and dikes necessary to keep or direct water away from people, equipment, buildings, and other protected areas as may be established by lawful authority, as well as acquisition, improvement, maintenance, management of floodplain areas and all equipment used in the maintenance and operation of the foregoing.
- 34 (4) "Educational facilities" includes libraries, child 35 care facilities, including, but not limited to, day care 36 facilities, and employment training facilities.
- (5) "Environmental mitigation measures" includes public 38 required construction or modification of infrastructure and purchase and installation of pollution 40 control and noise abatement equipment.

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(6) "Parks and recreational facilities" includes local parks, recreational property and equipment, parkways and property.

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- (7) "Port facilities" includes docks, harbors, ports of entry, piers, ships, small boat harbors and marinas, and facilities, additions, or any other improvements connection therewith.
- (8) "Communications" includes facilities for telephone and telecommunications service.
- (9) "Public transit" includes air and rail transport of goods, airports, guideways, vehicles, rights-of-way, passenger stations, maintenance and storage vards, and related structures, including public parking facilities, 14 equipment used to provide or enhance transportation by bus, rail, ferry, or other conveyance, either publicly or privately owned, that provides to the public general or special service on a regular and continuing basis.
- (10) "Sewage collection and treatment" 19 pipes, pumps, and conduits that collect wastewater from 20 residential, manufacturing, and commercial establishments, the equipment, structures, and facilities 22 used in treating wastewater to reduce or eliminate impurities or contaminants, and the facilities used in disposing of, or transporting, remaining sludge, as well as all equipment used in the maintenance and operation of the foregoing.
- (11) "Solid-waste collection and disposal" includes 28 vehicles, vehicle-compatible waste receptacles, stations, recycling centers, sanitary landfills, and waste conversion facilities necessary to remove solid waste, except that which is hazardous as defined by law, from its point of origin.
- (12) "Water treatment and distribution" includes 34 facilities in which water is purified and otherwise treated residential, manufacturing, or commercial purposes and the conduits, pipes, and pumps transport it to places of use.
 - (13) "Defense conversion" includes, but is not limited to, facilities necessary for successfully converting military bases consistent with an adopted base reuse plan.

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- (14) "Public safety facilities" includes, but is not limited to, police stations, fire stations, court buildings, jails, juvenile halls, and juvenile detention facilities.
- (15) "State highways" includes any state highway as described in Chapter 2 (commencing with Section 230) of Division 1 of the Streets and Highways Code, and the related components necessary for safe operation of the highway.

9 (i)

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- (j) "Financial assistance" in connection with a project, 10 includes, but is not limited to, any combination of grants, loans, the proceeds of bonds issued by the bank or special 12 13 purpose trust, insurance, guarantees or other 14 enhancements or liquidity facilities, and contributions of 15 money, property, labor, or other things of value, as may 16 be approved by resolution of the board or the sponsor, or both; the purchase or retention of bank bonds, the bonds 17 18 of a sponsor for their retention or for sale by the bank, or the issuance of bank bonds or the bonds of a special purpose trust used to fund the cost of a project for which a sponsor is directly or indirectly liable, including, but not 21 22 limited to, bonds, the security for which is provided in 23 whole or in part pursuant to the powers granted by Section 63025; bonds for which the bank has provided a guarantee or enhancement, including, but not limited to, 26 the purchase of the subordinated bonds of the sponsor, the subordinated bonds of a special purpose trust, or the retention of the subordinated bonds of the bank pursuant to Chapter 4 (commencing with Section 63060); or any other type of assistance deemed appropriate by the bank or the sponsor, except that no direct loans shall be made to nonpublic entities other than in connection with the 32 33 issuance of rate reduction bonds pursuant to a financing 34 order. 35
- For purposes of this subdivision, "grant" does not 36 include grants made by the bank except when acting as agent or intermediary for the distribution packaging of financing available from federal, private, or other public sources.

40 (i)

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- (k) "Financing order" has the meaning set forth in 1 Section 840 of the Public Utilities Code.
 - (1) "Guarantee trust fund" means California the Infrastructure Guarantee Trust Fund.

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(m) "Infrastructure bank fund" means the California Infrastructure and Economic Development Bank Fund.

(n) "Loan agreement" contractual means a 10 agreement executed between the bank or a special purpose trust and a sponsor that provides that the bank 12 or special purpose trust will loan funds to the sponsor and 13 that the sponsor will repay the principal and pay the 14 interest and redemption premium, if any, on the loan.

(m)

(o) "Participating party" means any person, company, 17 corporation, partnership, firm, or other entity or group of 18 entities engaged in business within the state and that 19 applies for financing from the bank in conjunction with 20 a sponsor for the purpose of implementing a project. 21 However, in the case of a project relating to the financing 22 of transition costs and the acquisition of transition 23 property on the request of an electrical corporation, the 24 participating party shall be deemed to be the same entity 25 as the sponsor for the financing.

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(p) "Project" means designing, acquiring, planning, 28 permitting, entitling, constructing, improving, 29 extending, restoring, financing, and generally developing 30 facilities within the state or financing transition costs and 31 the acquisition of transition property upon approval of a 32 financing order by the Public Utilities Commission, as 33 provided in Article 5.5 (commencing with Section 840) of 34 Chapter 4 of Part 1 of Division 1 of the Public Utilities 35 *Code*.

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- (q) "Rate reduction bonds" has the meaning set forth 37 38 in Section 840 of the Public Utilities Code.
- (r) "Revenues" 39 means all receipts, payments, loan repayments, lease payments, and all other

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income or receipts derived by the bank or a sponsor from sale, lease, or other financing arrangement 3 undertaken by the bank, a sponsor or a participating party, including, but not limited to, all receipts from a bond purchase agreement, and any income or revenue derived from the investment of any money in any fund or account of the bank or a sponsor and any receipts derived from transition property. Revenues shall not include moneys in the General Fund of the state. 10

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(s) "Special purpose trust" means a trust, partnership, limited partnership, association, corporation, corporation, or other entity authorized under the laws of 14 the state to serve as an instrumentality of the state to accomplish public purposes and authorized by the bank to acquire, by purchase or otherwise, for retention or sale, the bonds of a sponsor or of the bank made or entered into 18 pursuant to this division and to issue special purpose trust bonds or other obligations secured by these bonds or 20 other sources of public or private revenues. In addition, special purpose trust also means any entity authorized under the laws of the state to serve as an instrumentality 23 of the state to accomplish public purposes and authorized 24 by the bank to acquire transition property and to issue 25 rate reduction bonds.

(t) "Sponsor" means any subdivision of the state or 28 local government including departments, agencies, counties. commissions. cities. nonprofit 30 formed on behalf of a sponsor, special districts, assessment districts, and joint powers authorities within the state or any combination of these subdivisions that has, 32 proposes to acquire, an interest in a project and that 34 makes application to the bank for financial assistance in 35 connection with a project in a manner prescribed by the 36 bank. In addition, an electrical corporation shall be deemed to be the sponsor as well as the participating 38 party for any project relating to the financing of transition costs and the acquisition of transition property on the 40 request of the electrical corporation.

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- (u) "State" means the State of California.
- (v) "Transition costs" has the meaning set forth in Section 840 of the Public Utilities Code.
- (w) "Transition property" has the meaning set forth in Section 840 of the Public Utilities Code.
- SEC. 6. Section 63025.1 of the Government Code is amended to read:
- 9 63025.1. The bank board may do or delegate the 10 following to the executive director:
 - (a) Sue and be sued in its own name.
- (b) As provided in Chapter 5 (commencing 13 Section 63070), issue bonds and authorize special purpose 14 trusts to issue bonds, including, at the option of the board, 15 bonds bearing interest that is taxable for the purpose of 16 federal income taxation, to pay all or any part of the cost of any project.
- (c) Engage the services of private consultants to 19 render professional and technical assistance and advice in carrying out the purposes of this division.
 - (d) Employ attorneys, financial consultants, and other advisers as may, in the bank's judgment, be necessary in connection with the issuance and sale, or authorization of special purpose trusts for the issuance and sale, of any bonds, notwithstanding Sections 11042 and 11043.
- (e) Contract for engineering, architectural, 27 accounting, other services of appropriate state or agencies as may, in its judgment, be necessary for the successful development of a project.
- (f) Pay the reasonable costs of consulting engineers, architects, accountants, and construction, recreation, and environmental experts employed by any sponsor or participating party if, in the bank's judgment, 34 those services necessary for the are successful development of a project.
- (g) Take Acquire, take title to, and sell by installment sale or otherwise, lands, structures, real or personal 38 property, rights, rights-of-way, franchises, easements, and other interests in lands that are located within the state, 40 or transition property as the bank may deem necessary or

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convenient for the financing of the project, upon terms and conditions that it considers to be reasonable.

- (h) Receive and accept from any source including, but not limited to, the federal government, the state, or any agency thereof, loans, contributions, or grants, in money, property, labor, or other things of value, for, or in aid of, a project, or any portion thereof.
- (i) Make secured loans to any sponsor or participating party in connection with the financing of a project in 10 accordance with an agreement between the bank and the sponsor or a participating party. However, no loan shall 12 exceed the total cost of the project as determined by the sponsor or the participating party and approved by the bank.
- (j) Make secured loans to any sponsor or participating 16 party in accordance with an agreement between the bank and the sponsor or participating party to refinance 18 indebtedness incurred by the sponsor or participating connection with projects undertaken 20 completed prior to any agreement with the bank or expectation that the bank would provide financing.
- (k) Mortgage all or any portion of the bank's interest 23 in a project and the property on which any project is 24 located, whether owned or thereafter acquired, 25 including the granting of a security interest in any property, tangible or intangible.
- (1) Assign or pledge all or any portion of the bank's 28 interests transition property and therevenues 29 therefrom, or assets, things of value, mortgages, deeds of purchase agreements, 30 trust, bonds, bond agreements, indentures of mortgage or trust, or similar 32 instruments, notes, and security interests in property, tangible or intangible and the revenues therefrom, of a 34 sponsor or a participating party to which the bank has loans, and the revenues therefrom, including payment or income from any interest owned or held by the bank, for the benefit of the holders of bonds.
- 38 (m) Receive or serve as a conduit for the making of provide for contributions, guarantees. 40 insurance, credit enhancements or liquidity facilities, or

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other financial enhancements to 1 a sponsor participating party as financial assistance for a project.

(n) Lease the project being financed to a sponsor or a participating party, upon terms and conditions that the bank deems proper but shall not be leased at a loss; charge and collect rents therefor; terminate any lease upon the failure of the lessee to comply with any of the obligations thereof; include in any lease, if desired, provisions that the lessee shall have options to renew the lease for a period 10 or periods, and at rents determined by the bank; purchase any or all of the project; or, upon payment of all the indebtedness incurred by the bank for the financing of the project, the bank may convey any or all of the project to the lessee or lessees.

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- (o) Charge and equitably apportion among sponsors 16 and participating parties the bank's administrative costs and expenses incurred in the exercise of the powers and duties conferred by this division.
- (p) Issue, obtain, or aid in obtaining, from 20 department or agency of the United States, from other agencies of the state, or from any private company, any 22 insurance or guarantee to, or for, the payment or repayment of interest or principal, or both, or any part 24 thereof, on any loan, lease, or obligation or any 25 instrument evidencing or securing the same, made or entered into pursuant to this division.
- provision (q) Notwithstanding of any other 28 division, enter into any agreement, contract, or any other instrument with respect to any insurance or guarantee; accept payment in the manner and form as provided therein in the event of default by a sponsor or a participating party; and issue or assign any insurance or guarantee as security for the bank's bonds.
- (r) Enter into any agreement or contract, execute any 35 instrument, and perform any act or thing necessary or 36 convenient to, directly or indirectly, secure the bank's bonds, the bonds issued by a special purpose trust, or a sponsor's obligations to the bank or to a special purpose trust, including, but not limited to, bonds of a sponsor purchased by the bank or a special purpose trust for

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retention or sale, with funds or moneys that are legally available and that are due or payable to the sponsor by any grant, allocation, apportionment of appropriation of the state or agencies thereof, to the extent that the Controller shall be the custodian at any 6 time of these funds or moneys, or with funds or moneys that are or will be legally available to the sponsor, the bank, or the state or any agencies thereof by reason of any grant, allocation, apportionment, or appropriation of the 10 federal government or agencies thereof; and in the event of written notice that the sponsor has not paid or is in 12 default on its obligations to the bank or a special purpose 13 trust, direct the Controller to withhold payment of those 14 funds or moneys from the sponsor over which it is or will be custodian and to pay the same to the bank or special 16 purpose trust or their assignee, or direct the state or any 17 agencies thereof to which any grant, allocation. apportionment appropriation of the or government or agencies thereof is or will be legally 20 available to pay the same upon receipt by the bank or special purpose trust or their assignee, until the default 22 has been cured and the amounts then due and unpaid 23 have been paid to the bank or special purpose trust or their assignee, or until arrangements satisfactory to the bank or special purpose trust have been made to cure the 26 default. 27

(s) Enter into any agreement or contract, execute any 28 instrument, and perform any act or thing necessary, convenient, or appropriate to carry out any power 30 expressly given to the bank by this division, including, but not limited to, agreements for the sale of all or any part, including principal, interest, redemption rights or any other rights or obligations, of bonds of the bank or of a 34 special purpose trust, liquidity agreements, contracts 35 commonly known as interest rate swap agreements, 36 forward payment conversion agreements, futures contracts providing for payments based on levels of, or changes in, interest rates or currency exchange rates, or contracts to exchange cash-flows or a series of payments, or contracts, including options, puts or calls to hedge

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payments, rate, spread, currency exchange, or similar exposure, or any other financial instrument commonly known as a structured financial product.

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- (t) Purchase, with the proceeds of the bank's bonds, transition property or bonds issued by, or for the benefit of, any sponsor in connection with a project, pursuant to a bond purchase agreement or otherwise. Bonds or transition property purchased pursuant to this part may be held by the bank, pledged or assigned by the bank, or sold to public or private purchasers at public or negotiated sale, in whole or in part, separately or together with other bonds issued by the bank, and notwithstanding any other provision of law, may be bought by the bank at private sale.
- (u) Enter into purchase and sale agreements with all 16 entities, public and private, including state and local government pension funds, with respect to the sale or purchase of bonds or transition property.
- (v) Invest any moneys held in reserve or sinking funds, 20 or any moneys not required for immediate use or disbursement, in obligations that are authorized by law for the investment of trust funds in the custody of the Treasurer.
- (w) Authorize a special purpose trust or trusts to 25 purchase or retain, with the proceeds of the bonds of a special purpose trust, transition property or bonds issued by, or for the benefit of, any sponsor in connection with a project or issued by the bank or a special purpose trust, pursuant to a bond purchase agreement or otherwise. 30 Bonds or transition property purchased pursuant to this title may be held by a special purpose entity, pledged or assigned by a special purpose entity, or sold to public or private purchasers at public or negotiated sale, in whole 34 or in part, with or without structuring, subordination or 35 credit enhancement, separately or together with other 36 bonds issued by a special purpose trust, and notwithstanding any other provision of law, may bought by the bank or by a special purpose trust at private sale.

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(x) Approve the issuance of any bonds, notes, or other evidences of indebtedness by the California Economic Financing Development and Authority, established pursuant to Section 15712, and the Rural Economic Development Infrastructure Panel, established pursuant to Section 15373.7.

(y) Approve the issuance of rate reduction bonds by an entity other than the bank to acquire transition property upon approval of the transaction in a financing 10 order by the Public Utilities Commission, as provided in Article 5.5 (commencing with Section 840) of Chapter 4 of Part 1 of Division 1 of the Public Utilities Code.

SEC. 7. Article 6 (commencing with Section 63048) is 14 added to Chapter 2 of Division 1 of Title 6.7 of the Government Code, to read:

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Article 6. Financing of Transition Costs

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63048. Notwithstanding any other provision of this division, a project for the financing of transition costs and the acquisition of transition property upon the request of an electrical corporation shall be deemed to be in the public interest and eligible for financing by the bank, and Article 3 (commencing with Section 63040), Article 4 63042), 25 (commencing with Section and Article 26 (commencing with Section 63043), shall not apply to the project or financing. The bank shall consider a project for 28 financing transition costs and the acquisition of transition 29 property upon filing of an application by an appropriate 30 participating party, on the terms and conditions the bank 31 shall determine. The bank shall establish procedures for the expeditious review of applications from electrical 32 corporations for the issuance or approval of rate 34 reduction bonds. The review may be concurrent with the 35 Public Utilities Commission's processing of an application 36 for the pertinent financing order, so as to allow for the issuance of rate reduction bonds as quickly as feasible after the issuance of the pertinent financing order by the Public Utilities Commission. Notwithstanding any other 40 provision of this division, the bank shall have no authority

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to alter or modify any term or condition related to the transition costs or the transition property as set forth in the pertinent financing order, and shall have no authority over any matter that is subject to the approval of the 5 Public Commission Utilities under Article 6 (commencing with Section 840) of Chapter 4 of Part 1 of Division 1 of the Public Utilities Code.

SEC. 8. Section 63071 of the Government Code is amended to read:

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- 63071. (a) Notwithstanding any other provision of 10 law, but consistent with Sections 1 and 18 of Article XVI of the California Constitution, a sponsor may issue bonds 12 for purchase by the bank pursuant to a bond purchase agreement. The bank may issue bonds or authorize a special purpose trust to issue bonds. These bonds may be 15 16 issued pursuant to the charter of any city or any city and 17 county that authorized the issuance of these bonds as a sponsor and may also be issued by any sponsor pursuant 19 the Revenue Bond Law of 1941 (Chapter 20 (commencing with Section 54300) of Division 2 of Title 21 5) to pay the costs and expenses pursuant to this title, 22 subject to the following conditions: 23
- (1) With the prior approval of the bank, the sponsor 24 may sell these bonds in any manner as it may determine, either by private sale, or by means of competitive bid.
 - (2) Notwithstanding Section 54418, the bonds may be sold at a discount at any rate as the bank and sponsor shall determine.
 - (3) Notwithstanding Section 54402, the bonds shall bear interest at any rate and be payable at any time, as the sponsor shall determine with the consent of the bank.
- (b) The total amount of bonds that may be outstanding at any one time under this chapter shall not exceed five 34 billion dollars (\$5,000,000,000), exclusive of rate reduction 35 bonds. The total amount of rate reduction bonds that may 36 be outstanding at any one time under this chapter shall not exceed ten billion dollars (\$10,000,000,000).
- 38 (c) Bonds for which moneys or securities have been deposited in trust, in amounts necessary to pay or redeem the principal, interest, and any redemption premium

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theron, shall be deemed not to be outstanding for purposes of this section.

- 3 SEC. 9. Section 216 of the Public Utilities Code is 4 amended to read:
- 5 216. (a) "Public utility" includes every carrier, toll bridge corporation, pipeline corporation, gas 6 electrical corporation, corporation, telephone 8 corporation, telegraph corporation, water corporation, sewer system corporation, and heat corporation, where 10 the service is performed for, or the commodity is delivered to, the public or any portion thereof.
- (b) Whenever common carrier, toll bridge any 13 corporation, pipeline corporation, gas corporation, 14 electrical corporation, telephone corporation, telegraph corporation, 15 corporation, water sewer system 16 corporation, or heat corporation performs a service for, or delivers a commodity to, the public or any portion 17 any compensation or payment for which 19 whatsoever is received, that common carrier, toll bridge 20 corporation, pipeline corporation, corporation, gas 21 electrical corporation, telephone corporation, telegraph 22 corporation, water corporation, sewer system 23 corporation, or heat corporation, is a public utility subject 24 to the jurisdiction, control, and regulation of commission and the provisions of this part. 25
- (c) When any person or corporation performs any 27 service for, or delivers any commodity to, any person, political private corporation, municipality, or other subdivision of the state, which that in turn either directly 30 or indirectly, mediately or immediately, performs that service for, or delivers that commodity to, the public or any portion thereof, that person or corporation is a public utility subject to the jurisdiction, control, and regulation 34 of the commission and the provisions of this part.
- (d) Ownership or operation of a facility which that 36 employs cogeneration technology or produces power 37 from other than a conventional power source or the ownership or operation of a facility which employs landfill gas technology does not make a corporation or person a public utility within the meaning of this section

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solely because of the ownership or operation of such a 2 facility.

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- (e) Any corporation or person engaged directly or developing, producing, indirectly in transmitting. distributing, delivering, or selling any form of heat derived from geothermal or solar resources or from cogeneration technology to any privately owned or publicly owned public utility, or to the public or any portion thereof, is not a public utility within the meaning 10 of this section solely by reason of engaging in any of those activities.
- (f) The ownership or operation of a facility which that 13 sells compressed natural gas at retail to the public for use 14 only as a motor vehicle fuel, and the selling of compressed natural gas at retail from such a facility to the public for 16 use only as a motor vehicle fuel, does not make the corporation or person a public utility within the meaning of this section solely because of that ownership, operation,
- (g) Generation assets owned by any public utility prior 21 to January 1, 1997, and subject to rate regulation by the commission, shall continue to be subject to regulation by the commission until those assets have undergone market valuation in accordance with procedures established by 25 the commission.
- (h) The ownership, control, operation, of an electric plant 27 management used for direct 28 transactions or participation directly or indirectly in 29 direct transactions, as permitted by subdivision (b) of 30 Section 365, sales into the Power Exchange referred to in 31 Section 365, or the use or sale as permitted under 32 subdivisions (b) to (d), inclusive, of Section 218, shall not make a corporation or person a public utility within the 34 meaning of this section solely because of that ownership, participation, or sale.
- SEC. 9.5. Section 216 of the Public Utilities Code is 36 37 amended to read:
- 216. (a) "Public utility" includes 38 every common 39 carrier, toll bridge corporation, pipeline corporation, gas corporation, electrical corporation, telephone

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telegraph corporation, water corporation, corporation, sewer system corporation, and heat corporation, where the service is performed for, or the commodity is delivered to, the public or any portion thereof.

- 5 (b) Whenever common any carrier, toll bridge 6 corporation, pipeline corporation, corporation, gas electrical corporation, telephone corporation, telegraph 8 corporation, water corporation, sewer system corporation, or heat corporation performs a service for, 9 10 or delivers a commodity to, the public or any portion thereof for which any compensation or payment 12 whatsoever is received, that common carrier, toll bridge 13 corporation, pipeline corporation, gas corporation, 14 electrical corporation, telephone corporation, telegraph corporation, 15 corporation, water sewer system 16 corporation, or heat corporation, is a public utility subject 17 to the jurisdiction, control, and regulation of the commission and the provisions of this part. 18
- (c) When any person or corporation performs 20 service for, or delivers any commodity to, any person, municipality, corporation, or other subdivision of the state, which that in turn either directly or indirectly, mediately or immediately, performs that service for, or delivers that commodity to, the public or any portion thereof, that person or corporation is a public utility subject to the jurisdiction, control, and regulation of the commission and the provisions of this part.
- (d) Ownership or operation of a facility which that 29 employs cogeneration technology or produces power 30 from other than a conventional power source or the ownership or operation of a facility which employs landfill gas technology does not make a corporation or person a public utility within the meaning of this section 34 solely because of the ownership or operation of such a 35 facility.
- Any corporation or person engaged directly or (e) producing, developing, 37 indirectly in transmitting, distributing, delivering, or selling any form of heat 38 derived from geothermal or solar resources or from cogeneration technology to any privately owned

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publicly owned public utility, or to the public or any portion thereof, is not a public utility within the meaning of this section solely by reason of engaging in any of those activities.

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- (f) The ownership or operation of a facility which that sells compressed natural gas at retail to the public for use only as a motor vehicle fuel, and the selling of compressed natural gas at retail from such a facility to the public for use only as a motor vehicle fuel, does not make the corporation or person a public utility within the meaning of this section solely because of that ownership, operation, or sale.
- (g) Ownership or operation of a facility that has been 14 certified by the Federal Energy Regulatory Commission as an exempt wholesale generator pursuant to Section 32 16 of the Public Utility Holding Company Act of 1935 (Chapter 2C (commencing with Section 79) of Title 15 of 18 the United States Code) does not make a corporation or person a public utility within the meaning of this section, solely due to the ownership or operation of that facility.
- (h) Generation assets owned by any public utility 22 prior to January 1, 1997, and subject to rate regulation by the commission, shall continue to be subject to regulation 24 by the commission until those assets have undergone accordance 25 market valuation inwith procedures established by the commission.
 - (i) The ownership, control, operation, or management of an electric plant used for direct transactions or participation directly or indirectly in direct transactions, as permitted by subdivision (b) of Section 365, sales into the Power Exchange referred to in Section 365, or the use or sale as permitted under subdivisions (b) to (d), inclusive, of Section 218, shall not make a corporation or person a public utility within the meaning of this section solely because of that ownership, participation, or sale.
 - SEC. 10. Chapter 2.3 (commencing with Section 330) is added to Part 1 of Division 1 of the Public Utilities Code, to read:

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Chapter 2.3. Electrical Restructuring

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Article 1. General Provisions and Definitions

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- 330. In order to provide guidance in carrying out this chapter, the Legislature finds and declares all of the *following:*
- (a) It is the intent of the Legislature that a cumulative rate reduction of at least 20 percent be achieved not later 10 than April 1, 2002, for residential and small commercial customers, from the rates in effect on June 10, 1996. In determining that the April 1, 2002, rate reduction has 13 been met, the commission shall exclude the costs of the 14 competitively procured electricity and theassociated with the rate reduction bonds, as defined in 16 *Section 840.*
- (b) The people, businesses, institutions and twenty-three 18 California spend nearly billion dollars (\$23,000,000,000) annually electricity, onthat 20 reductions in the price of electricity would significantly benefit the economy of the state and its residents.
- (c) The PublicUtilities Commission has 23 rulemaking and investigation proceedings with regard to restructuring California's electric power industry and reforming utility regulation.
- (d) The commission has found, after an extensive 27 public review process, that the interests of ratepayers and 28 the state as a whole will be best served by moving from the regulatory framework existing on January 1, 1997, in 30 which retail electricity service is provided principally by electrical corporations subject to an obligation to provide ultimate consumers in exclusive service territories with reliable electric service at regulated rates, to a framework 34 under which competition would be allowed in the supply of electric power and customers would be allowed to have 36 the right to choose their supplier of electric power.
- (e) Competition in the electric generation market will 38 encourage innovation, efficiency, and better service from all market participants, and will permit the reduction of costly regulatory oversight.

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(f) The delivery of electricity over transmission and distribution systems is currently regulated, continue to be regulated to ensure system safety, reliability, environmental protection, and fair access for all market participants.

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- (g) Reliable electric service is of utmost importance to the safety, health, and welfare of the state's citizenry and economy. It is the intent of the Legislature that electric industry restructuring should enhance the reliability of 10 the interconnected regional transmission systems, and 11 provide strong coordination and enforceable protocols for all users of the power grid.
- (h) It is important that sufficient supplies of electric 14 generation will be available to maintain the reliable 15 service to the citizens and businesses of the state.
- (i) Reliable electric service depends on conscientious 17 inspection and maintenance of transmission 18 distribution systems. To continue and enhance 19 reliability of the delivery of electricity, the Independent 20 System Operator and the commission, respectively, inspection. 21 should set maintenance, repair, 22 replacement standards.
- (j) It is the intent of the Legislature that California 24 enter into a compact with western region states. That 25 compact should require the publicly and investor-owned 26 utilities located in those states, that sell energy to 27 California retail customers, to adhere to enforceable 28 standards and protocols to protect the reliability of the 29 interconnected regional transmission and systems.
- (k) In order to achieve meaningful wholesale and 32 retail competition in the electric generation market, it is essential to do all of the following:
- 34 (1) Separate monopoly utility transmission functions 35 *from* competitive generation functions, through 36 development of independent, third-party control 37 transmission access and pricing.
- (2) Permit all customers to choose from among 38 39 competing suppliers of electric power.

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(3) Provide and customers suppliers with open, comparablenondiscriminatory, and access to transmission and distribution services.

- (1) The commission has properly concluded that:
- (1) This competition will best be introduced by the 6 creation of an Independent System Operator and an independent Power Exchange.
- (2) Generation of electricity should be competition and utility generation should be transitioned 10 from regulated status to unregulated status through means of commission-approved market valuation mechanisms.
- (3) There is a need to ensure that no participant in 14 these new market institutions has the ability to exercise significant market power so that operation of the new 16 market institutions would be distorted.
- (4) These new market institutions should commence 18 simultaneously with the phase-in of customer choice, and the public will be best served if these institutions and the 20 nonbypassable transition cost recovery mechanism referred to in subdivisions (s) to (w), inclusive, are in 22 place simultaneously and no later than January 1, 1998.
- theintention of the (m) It is Legislature that publicly 24 California's owned electric utilities and 25 investor-owned electric utilities should commit control of 26 their transmission facilities to the Independent System 27 Operator. These utilities should jointly advocate to the 28 Federal Energy Regulatory Commission pricing 29 methodology for the Independent System Operator that 30 results in an equitable return on capital investment in 31 transmission facilities for all Independent 32 Operator participants.
- (n) Opportunities to acquire electric power in the 33 34 competitive market must be available to California 35 consumers as soon as practicable, but no later than 36 January 1, 1998, so that all customers can share in the 37 benefits of competition.
- 38 (o) Under existing regulatory framework, the 39 California's electrical corporations were granted

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franchise rights to provide electricity to consumers in their service territories.

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- (p) Consistent with federal and state policies, California electrical corporations invested in power plants and entered into contractual obligations in order provide electrical reliable service nondiscriminatory basis to all consumers within their service territories who requested service.
- (q) The cost of these investments and contractual 10 obligations are currently being recovered in electricity electrical corporations rates charged byconsumers.
- (r) Transmission and distribution of electric power 14 remain essential services imbued with the public interest 15 that are provided over facilities owned and maintained 16 by the state's electrical corporations.
- (s) It is proper to allow electrical corporations an 18 opportunity to continue to recover, over a reasonable transition period, those costs and categories of costs for generation-related assets and obligations, including costs associated with any subsequent renegotiation or buyout 22 of existing generation-related contracts, that 23 commission, prior to December 20, 1995, had authorized 24 for collection in rates and that may not be recoverable in 25 market prices in a competitive generation market, and 26 appropriate additions incurred after December 20, 1995, 27 for capital additions to generating facilities existing as of 28 December 20, 1995, that the commission determines are 29 reasonable and should be recovered, provided that the 30 costs are necessary to maintain those facilities through 31 December 31, 2001. In determining the costs to be 32 recovered, it is appropriate to net the negative value of above market assets against the positive value of below 34 market assets.
- (t) The transition to a competitive generation market 36 should be orderly, protect electric system reliability, provide the investors in these electrical corporations with 38 a fair opportunity to fully recover the costs associated 39 with commission approved generation-related assets and 40 *obligations, and be completed as expeditiously as possible.*

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1 (u) The transition to expanded customer choice, performance competitive markets, and based ratemaking as described in Decision 95-12-063, as 4 modified by Decision 96-01-009, of the Public Utilities 5 Commission, can produce hardships for employees who 6 have dedicated their working lives to utility employment. It is preferable that any necessary reductions in the utility work force directly caused by electrical restructuring, be accomplished through offers of voluntary severance, 10 retraining, early retirement, outplacement, and related benefits. Whether work force reductions are voluntary or 12 involuntary, reasonable costs associated with these sorts 13 of benefits should be included in the competition 14 transition charge.

- (v) Charges associated with the transition should be 16 collected over a specific period of time on a nonbypassable basis and in a manner that does not result 18 in an increase in rates to customers of electrical the policy corporations. In order to insulate 20 nonbypassability against incursions, if exemptions from the competition transition charge are granted, a fire wall shall be created that segregates recovery of the cost of exemptions as follows:
- (1) The cost of the competition transition charge 25 exemptions granted to members of the combined class of 26 residential and small commercial customers shall be recovered only from those customers.
- (2) The cost of the competition transition charge 29 exemptions granted to members of the combined class of customers other than residential and small commercial customers shall be recovered only from those customers. The commission shall retain existing cost allocation authority provided that the fire wall and rate freeze principles are not violated.
- (w) It is the intent of the Legislature to require and 36 enable electrical corporations to monetize a portion of the competition transition charge for residential and small commercial consumers so that these customers will receive rate reductions of no less than 10 percent for 1998 40 continuing through 2002. Electrical corporations shall, by

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June 1, 1997, or earlier, secure the means to finance the competition transition charge by applying concurrently 3 for financing orders from the Public Utilities Commission 4 and for rate reduction bonds from the California 5 *Infrastructure and Economic Development Bank.*

- (x) California's public utility electrical corporations provide substantial benefits to all Californians, including employment and support of the state's 9 Restructuring the electric services industry pursuant to 10 the act that added this chapter will continue these benefits, and will also offer meaningful and immediate 12 rate reductions for residential and small commercial customers, and facilitate competition in the supply of 13 14 electric power.
- 331. The definitions set forth in this section shall 16 govern the construction of this chapter.

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- (a) "Aggregator" means any marketer, broker, public 18 agency, city, county, or special district, that combines the 19 loads of multiple end-use customers in facilitating the sale 20 and purchase of electric energy, transmission, and other services on behalf of these customers.
- (b) "Broker" means an entity that arranges the sale 23 and purchase of electric energy, transmission, and other 24 services between buyers and sellers, but does not take 25 title to any of the power sold.
- (c) "Direct transaction" means a contract between 27 any one or more electric generators, marketers, or 28 brokers of electric power and one or more retail 29 customers providing for the purchase and sale of electric 30 power or any ancillary services.
- (d) "Fire wall" means the line of demarcation 32 separating residential and small commercial customers from all other customers as described in subdivision (e) *34 of Section 367.*
- (e) "Marketer" means any entity that buys electric 36 energy, transmission, and other services from traditional utilities and other suppliers, and then resells those services at wholesale or to an end-use customer.
- facility" 39 (f) "Microcogeneration means a 40 cogeneration facility of less than one megawatt.

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(g) "Restructuring trusts" means the two tax-exempt 2 public benefit trusts established by Decision D. 96-08-038 of the Public Utilities Commission to provide for design and development of the hardware and software systems 5 for the Power Exchange and the Independent System 6 Operator, respectively, and that may undertake other activities, as needed, as ordered by the commission.

(h) "Small commercial customer" means a customer that has a maximum peak demand of less than 20 10 kilowatts.

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Article 2. Oversight Board

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334. The Legislature finds and declares that in order 15 to ensure the success of electric industry restructuring, in 16 the transition to a new market structure it is important to ensure a reliable supply of electricity. Reliable electric 18 service is of paramount importance to the safety, health, and comfort of the people of California. Transmission 20 connections between electric utilities allow them to share generation resources and reduce the number of power 22 plants necessary to maintain a reliable system. The 23 connections between utilities also create exposure to extended 24 events that can cause widespread and 25 transmission and service outages that reach far beyond 26 the originating utility service area. California utilities and 27 those in the western United States voluntarily adhere to 28 reliability standards developed by the Western Systems 29 Coordinating Council. The economic cost of extended 30 electricity outages, such as those that occurred in 31 California and throughout the Western 32 Coordinating Council on July 2, 1996, and August 10, 1996, 33 to California's residential, commercial, agricultural, and customers significant. The 34 industrial is proposed 35 restructuring of the electricity industry would transfer 36 responsibility for ensuring short- and long-term reliability away from electric utilities and regulatory bodies to the 38 Independent System Operator and various market-based mechanisms. The Legislature has an interest in ensuring 40 that the change in the locus of responsibility for reliability **— 35** — **AB 1890**

does not expose California citizens to undue economic risk in connection with system reliability.

335. In order to ensure that the interests of the people of California are served, a five-member Oversight Board shall be formed as provided in Section 336. Its functions shall be all of the following:

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- (a) To oversee the Independent System Operator and the Power Exchange.
- (b) To determine the composition and 10 service and to appoint the members of the governing boards of the Independent System Operator and the Power Exchange.
- (c) To serve as an appeal board for majority decisions 14 of the Independent System Operator governing board.
- 336. (a) The five-member Oversight Board shall be 16 comprised as follows:
- (1) Three members, who are California residents and 18 electricity ratepayers, appointed by the Governor from a list jointly provided by the California Energy Resources Conservation and Development Commission and the Public Utilities Commission, and subject to confirmation by the Senate.
 - (2) One member of the Assembly appointed by the Speaker of the Assembly.
 - (3) One member of the Senate appointed by the Senate Committee on Rules.
 - (b) Legislative members shall be nonvoting members, however, they are otherwise full members of the board with all rights and privileges pertaining thereto.
- (c) Oversight Board members shall serve three-year 31 terms with no limit on reappointment. For purposes of 32 the initial appointments set forth in paragraph (1), the Governor shall appoint one member to a one-year term, 34 one to a two-year term, and one to a three-year term.
- 35 337. The Oversight Board, as the appointing body, 36 shall establish nominating procedures and qualifications System Operator Independent governing members. The Independent System Operator governing board shall be composed of California residents and shall but not be limited to, representatives 40 include,

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investor-owned utility transmission owners, publicly owned utility transmission owners, nonutility electricity sellers, public buyers and sellers, private buyers and end-users, industrial commercial sellers. end-users. 5 residential end-users, agricultural end-users, public and participant nonmarket 6 interest groups, representatives. A simple majority of the board shall consist of persons who are themselves unaffiliated with 9 electric generation, transmission distribution 10 corporations. 11

338. The Oversight Board, as the appointing body, 12 shall establish nominating procedures and qualifications 13 for Power Exchange governing board members. The 14 Power Exchange governing board shall be composed of 15 California residents and shall include, but not be limited representatives of investor-owned 16 to, distribution companies, publicly owned electric 18 distribution companies, nonutility generators, public 19 buyers and sellers, private buyers and sellers, industrial 20 end-users, commercial end-users, residential end-users, end-users, agricultural public interest groups. 22 nonmarket participant representatives.

339. The Oversight Board is the appeal board for 24 majority decisions of the Independent System Operator 25 governing board. Only members of the Independent 26 System Operator governing board may appeal a majority decision to the Oversight Board.

340. The Oversight Board shall take the steps that are 29 necessary to ensure the earliest possible incorporation of Independent System Operator and the 30 *the* Power Exchange as separately incorporated public benefit, nonprofit corporations under the Corporations Code.

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Article 3. Independent System Operator

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345. The Independent System Operator shall ensure efficient use and reliable operation of the transmission grid consistent with achievement of planning and operating reserve criteria no less stringent than those established Western Systems bythe Coordinating — 37 — AB 1890

1 Council and the North American Electric Reliability 2 Council.

3 *346*. TheIndependent System **Operator** shall immediately participate in all relevant Federal Energy Regulatory Commission proceedings. The Independent 5 System Operator shall ensure that additional filings at the Regulatory Federal Energy Commission reauest confirmation of the relevant provisions of this chapter and seek the authority needed to give the Independent 10 System Operator the ability to secure generating and transmission resources necessary to guarantee achievement of planning and operating reserve criteria 12 13 no less stringent than those established by the Western Systems Coordinating Council and the North American Electric Reliability Council. 15

347. TheIndependent System **Operator** governing board form appropriate technical advisory may committees composed of market and nonmarket participants to advise the Independent System Operator governing board on issues including, but not limited to, rules and protocols and operating procedures.

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22 348. The Independent System Operator shall adopt 23 inspection, repair, maintenance, and replacement standards for the transmission facilities under its control no later than March 31, 1997. The standards, which shall be performance or prescriptive standards, or both, as appropriate, for each substantial type of transmission equipment or facility, shall provide for high quality, safe, and reliable service. In adopting its standards, the Independent System Operator shall consider: cost, local geography and weather, applicable codes. electric industry practices, sound engineering judgment, 32 experience. TheIndependent System **Operators** 33 34 shall also adopt standards for reliability, and safety during 35 periods of emergency and disaster. The Independent 36 System Operator shall require each transmission facility owner or operator to report annually on its compliance 38 with the standards. That report shall be made available to 39 the public.

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1 349. The Independent System Operator shall 2 perform a review following a major outage that affects at least 10 percent of the customers of the entity providing the local distribution service. The review shall address the cause of the major outage, the response time and 6 effectiveness, and whether the transmission facility owner or operator's operation and maintenance practices enhanced or undermined the ability to restore service efficiently and in a timely manner. If the Independent Operator finds the 10 System that operation 11 maintenance practices of the transmission facility owner operator prolonged the response time or 12 *or* 13 responsible for the outage, the Independent System 14 Operator may order appropriate sanctions, subject to the 15 Federal Energy Regulatory Commission approving that 16 authority.

- 17 *350.* The Independent System Operator, in 18 consultation California Energy Resources with the19 Conservation and Development Commission, the Public 20 Utility Commission, the Western Systems Coordinating 21 Council, and concerned regulatory agencies in other 22 western states, shall within six months after the Federal 23 Energy Commission approval Regulatory 24 Independent System Operator, provide a report to the 25 *Legislature that does the following:*
- (a) Conducts an independent review and assessment 27 of Western Systems Coordinating Council operating 28 reliability criteria.
- (b) Quantifies the economic cost of major transmission 30 outages relating to the Pacific Intertie, Southwest Power Link, DC link, and other important high voltage lines that carry power both into and from California.
- (c) Identifies the range of cost-effective options that 34 would prevent or mitigate the consequence of major 35 transmission outages.
- (d) Identifies communication protocols that may be 36 37 needed to be established to provides advance warning of incipient problems. 38
- the39 (e) Identifies need for additional 40 reserves and other voltage support equipment, if any, or

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other resources that may be necessary to carry out its functions.

- (f) Identifies transmission capacity additions that may be necessary at certain times of the year or under certain conditions.
- (g) Assesses the adequacy of current and prospective institutional provisions for the maintenance of reliability.
- (h) Identifies mechanisms to enforce transmission right-of-way maintenance.
- (i) Contains recommendations regarding cost-beneficial improvements to electric system reliability for the citizens of California.

Article 4. Power Exchange

355. The Power Exchange shall provide an efficient competitive auction, open on a nondiscriminatory basis to all suppliers, that meets the loads of all exchange

customers at efficient prices.

356. The Power Exchange governing board may form appropriate technical advisory committees comprised of market and nonmarket participants to advise the governing board on relevant issues.

Article 5. Regional Compact

359. It is the intent of the Legislature that California enter into a compact with western region states. That compact should require the publicly and investor-owned utilities located in those states that sell energy to California retail customers, to adhere to enforceable standards and protocols to protect the reliability of the interconnected regional transmission and distribution systems.

Article 6. Requirements for the Public Utilities Commission

39 360. The commission shall ensure that existing, and if 40 necessary, additional filings at the Federal Energy

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1 Regulatory Commission request confirmation of the 2 relevant provisions of this chapter and seek the authority 3 needed to give the Independent System Operator the ability to secure generating and transmission resources 5 necessary to guarantee achievement of planning and 6 operating reserve criteria no less stringent than those Western established by the Systems Coordinating 8 Council and the North American Electric Reliability 9 Council.

361. The commission shall ensure that any funds 10 secured by the restructuring trusts established for the the *Independent* 12 purposes of developing System 13 Operator and the Power Exchange shall be placed at the 14 disposal of the Independent System Operator and the 15 Power Exchange respectively.

362. In proceedings pursuant to Section 455.5, 851, or 17 854, the commission shall ensure that facilities needed to 18 maintain the reliability of the electric supply remain available and operational, consistent with maintaining 20 open competition and avoiding an overconcentration of 21 market power. In order to determine whether the facility 22 needs to remain available and operational, commission shall utilize standards that are no 23 stringent that the Western Systems Coordinating Council 24 North 25 *and* American Electric Reliability Council standards for planning reserve criteria.

363. (a) In order to ensure the continued safe and 28 reliable operation of public utility electric generating facilities, the commission shall require in any proceeding 30 under Section 851 involving the sale, but not spin-off, of public utility electric generating facility, 32 transactions initiated prior to December 31, 2001, and approved by the commission by December 31, 2002, that 34 the selling utility contract with the purchaser of the 35 facility for the selling utility, an affiliate, or a successor 36 corporation to operate and maintain the facility for at 37 least two years. The commission may require these 38 conditions to be met for transactions initiated on or after January 1, 2002. The commission shall require the

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contracts to be reasonable for both the seller and the 2 buyer.

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- (b) Subdivision (a) shall apply only if the facility is actually operated during the two-year period following the sale. Subdivision (a) shall not require the purchaser to operate a facility, nor shall it preclude a purchaser from the facility to make temporarily closing improvements.
- *364.* (a) The commission shall adopt inspection, 10 maintenance, repair, and replacement standards for the distribution systems of investor-owned electric utilities no later than March 31, 1997. The standards, which shall 13 be performance or prescriptive standards, or both, as 14 appropriate, for each substantial type of distribution equipment or facility, shall provide for high quality, safe 16 and reliable service.
- (b) In setting its standards, the commission shall 18 consider: cost, local geography and weather, applicable codes. electric industry national practices, 20 engineering judgment, and experience. The commission shall also adopt standards for operation, reliability, and safety during periods of emergency and disaster. The 23 commission shall require each utility to report annually 24 on its compliance with the standards. That report shall be 25 made available to the public.
- shall (c) The commission conduct a review determine whether the standards prescribed in this section have been met. If the commission finds that the standards have not been met, the commission may order appropriate sanctions, including penalties in the form of rate reductions or monetary fines. The review shall be performed after every major outage. Any money collected pursuant to this subdivision shall be used to 34 offset funding for the California Alternative Rates for Energy Program.
- 365. The actions of the commission pursuant to this 36 chapter shall be consistent with the findings 37 declarations contained in Section 330. In addition, the 38 commission shall do all of the following:

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(a) Facilitate the efforts of the state's electrical corporations to develop and obtain authorization from the Federal Energy Regulatory Commission for the operation of an Independent System creation and 5 Operator and an independent Power Exchange, for the 6 determination of which transmission and distribution facilities are subject to the exclusive jurisdiction of the 8 commission, and for approval, to the extent necessary, of 9 the cost recovery mechanism established as provided in 10 Sections 367 to 376, inclusive. The commission shall also 11 participate fully in all proceedings before the Federal 12 Energy Regulatory Commission in connection with the 13 Independent System Operator and the independent 14 Power Exchange, and shall encourage the Federal 15 Energy Regulatory Commission to adopt protocols and 16 procedures that strengthen thereliability 17 interconnected transmission grid, encourage all publicly 18 owned utilities in California to become full participants, 19 and maximize enforceability of such protocols and 20 procedures by all market participants. 21

(b) (1) Authorize direct transactions between 22 electricity suppliers and end use customers, subject to 23 implementation of the nonbypassable charge referred to 24 in Sections 367 to 376, inclusive. Direct transactions shall 25 commence simultaneously with thestart of Operator and Power 26 Independent System **Exchange** 27 referred to in subdivision The (a). simultaneous 28 commencement shall occur as soon as practicable, but no 29 later than January 1, 1998. The commission shall develop 30 a phase-in schedule at the conclusion of which all 31 customers shall have the right to engage in direct 32 transactions. Any phase-in of customer eligibility for direct transactions ordered by the commission shall be 34 equitable to all customer classes and accomplished as soon 35 as practicable, consistent with operational and other 36 technological considerations, and shall be completed for all customers by January 1, 2002. 37

38 (2) Customers shall be eligible for direct access 39 irrespective of any direct access phase-in implemented 40 pursuant to this section if at least one-half of that **— 43** — **AB 1890**

customer's electrical load is supplied by energy from a pursuant renewable resource provider certified Section 383, provided however that nothing in this 3 section shall provide for direct access for electric by municipal utilities unless consumers served authorized by the governing board of that municipal 6 7 utility.

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- 366. (a) The commission shall take actions as needed facilitate direct transactions between suppliers and end use customers. Customers shall be entitled to aggregate their electric loads on a voluntary 12 basis, provided that each customer does so by a positive 13 written declaration. If no positive declaration is made by 14 a customer, that customer shall continue to be served by 15 the existing electrical corporation or its successor in 16 interest.
- (b) Aggregation of customer electrical load shall be 18 authorized by the commission for all customer classes, including, but not limited to small commercial or 20 residential customers. Aggregation may be accomplished 21 by private market aggregators, cities, counties, special districts or on any other basis made available by market 23 opportunities and agreeable by positive written 24 declaration by individual consumers.
- (c) If a public agency seeks to serve as a community 26 aggregator on behalf of residential customers, it shall be obligated to offer the opportunity to purchase electricity 28 to all residential customers within its jurisdiction.
- electric utility. or any person. 30 corporation, or governmental entity shall make any change or authorize a different electric utility or electric 32 marketer to make any change in the aggregator or provider of electric power for any small commercial 34 customer until one of the following means of confirming 35 the change has been completed.
 - (1) Independent third-party telephone verification.
 - (2) Receipt of a written confirmation received in the mail from the consumer after the consumer has received information package confirming the telephone agreement.

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(3) The customer signs a document fully explaining the nature and effect of the change in service.

- obtained (4) The customer's consent is through electronic means, including but not limited to, computer transactions.
- (e) For residential customers no change in aggregator or provider of electric power may be made until the change has been confirmed by an independent third-party verification company, as follows:
- (1) The third-party verification company shall meet each of the following criteria:
- (A) Be independent from the entity that seeks to 13 provide the new service.
- (B) Not be directly or indirectly managed, controlled, 15 or directed, or owned wholly or in part, by an entity that 16 seeks to provide the new service or by any corporation, 17 firm, or person who directly or indirectly manages, 18 controls, or directs, or owns more than 5 percent of the entity.
 - (C) Operate from facilities physically separate from those of the entity that seeks to provide the new service.
- (D) Not derive commissions or compensation based 23 upon the number of sales confirmed.
- (2) The entity seeking to verify the sale shall do so by 25 connecting the resident by telephone to the third-party verification company or by arranging for the third-party verification company to call the resident to confirm the sale.
- (3) The third-party verification company shall obtain the resident's oral confirmation regarding the change, shall record that confirmation byobtaining appropriate verification data. The record shall available to the resident upon request. *Information* 34 obtained from the subscriber through confirmation shall 35 not be used for marketing purposes. Any unauthorized 36 release of this information is grounds for a civil suit by the aggrieved resident against the entity or its employees who are responsible for the violation.
- 39 (4) Notwithstanding paragraphs (1), (2), and (3), a service provider shall not be required to comply with 40

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these provisions when the customer directly calls the service provider to make changes in service providers. However, a service provider shall not avoid the verification requirements by asking a customer to contact 5 a service provider directly to make any change in the service provider. A service provider shall be required to comply with these verification requirements for its own competitive services. However, a service provider shall not be required to perform any verification requirements 10 for any changes solicited by another service provider.

367. The commission shall identify and determine 12 those costs and categories of costs for generation-related assets and obligations, consisting of generation facilities, 13 generation-related regulatory assets, nuclear settlements, and power purchase contracts, 15 including. 16 but not limited to, restructurings, renegotiations or 17 terminations thereof approved by the commission, that 18 were being collected in commission-approved rates on 19 December 20, 1995, and that may become uneconomic as 20 a result of a competitive generation market, in that these costs may not be recoverable in market prices in a 22 competitive market, and appropriate costs incurred after 23 December 20, 1995, for capital additions to generating 24 facilities existing as of December 20, 1995, that the 25 commission determines are reasonable and should be 26 recovered, provided that these additions are necessary to maintain the facilities through December 31, 2001. These uneconomic costs shall be recovered from all customers on a nonbypassable basis and shall:

(a) Be amortized over a reasonable time period, including collection on an accelerated basis, consistent with not increasing rates for any rate schedule, contract, or tariff option above the levels in effect on June 10, 1996; 34 provided that, the recovery shall not extend beyond 35 December 31, 2001, except as follows:

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(1) Costs associated with employee-related transition 36 costs as set forth in subdivision (b) of Section 375 shall 37 continue until fully collected; provided, however, that the cost collection shall not extend beyond December 31, 40 2006.

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(2) Power purchase contract obligations shall continue for the duration of the contract. Costs associated with any buy-out, buy-down, or renegotiation of the contracts shall continue to be collected for the duration 5 of any agreement governing the buy-out, buy-down, or renegotiated contract; provided, however, no power purchase contract shall be extended as a result of the buy-out, buy-down, or renegotiation.

- (3) Costs associated with contracts approved by the 10 commission to settle issues associated with the Biennial Resource Plan Update may be collected through March 12 31, 2002; provided that only 80 percent of the balance of 13 the costs remaining after December 31, 2001, shall be 14 *eligible for recovery.*
- (4) Nuclear incremental cost incentive plans for the 16 San Onofre nuclear generating station shall continue for the full term as authorized by the commission in Decision 96-01-011 and Decision 96-04-059; provided that the recovery shall not extend beyond December 31, 2003.
- (5) Costs associated with the exemptions provided in subdivision (a) of Section 374 may be collected through March 31, 2002, provided that only fifty million dollars (\$50,000,000) of the balance of the costs remaining after 24 December 31, 2001, shall be eligible for recovery.
- (b) Be based on a calculation mechanism that nets the of all above 26 negative value market utility-owned generation-related assets against the positive value of all 28 below market utility-owned generation related assets. 29 For those assets subject to valuation, the valuations used 30 for the calculation of the uneconomic portion of the net 31 book value shall be determined not later than December 32 31, 2001, and shall be based on appraisal, sale, or other 33 divestiture. The commission's determination of the costs 34 eligible for recovery and of the valuation of those assets 35 at the time the assets are exposed to market risk or 36 retired, in a proceeding under Section 455.5, 851, or otherwise, shall be final, and notwithstanding Section 1708 or any other provision of law, may not be rescinded, altered or amended.

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(c) Be limited in the case of utility-owned fossil 1 generation to the uneconomic portion of the net book value of the fossil capital investment existing as of January 1, 1998, and appropriate costs incurred after December 5 20, 1995, for capital additions to generating facilities 6 existing as of December 20, 1995, that the commission determines are reasonable and should be recovered. provided that the additions are necessary to maintain such facilities through December 31, 2001. All "going 10 forward costs" of fossil plant operation, including 11 operation and maintenance, administrative and general, 12 fuel and fuel transportation costs, shall be recovered 13 solely from independent Power Exchange Revenues or 14 from contracts with the Independent System Operator, 15 provided that for the purposes of this chapter, the 16 following costs may be recoverable pursuant to this 17 section:

(1) Commission-approved operating costs 19 particular utility-owned fossil power plants or units, at 20 particular times when reactive power/voltage support is 21 not yet procurable at market-based rates in locations 22 where it is deemed needed for the reactive 23 power/voltage byIndependent support theSystem units 24 Operator, provided that theare otherwise 25 authorized to recover market-based rates and provided 26 further that for an electrical corporation that is also a gas 27 corporation and that serves at least four million customers 28 as of December 20, 1995, the commission shall allow the electrical corporation to retain any earnings from 30 operations of the reactive power/voltage support plants or units and shall not require the utility to apply any 32 portions to offset recovery of transition costs. Cost recovery under the cost recovery mechanism shall end on 34 December 31, 2001.

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35 (2) An electrical corporation that, as of December 20, 36 1995, served at least four million customers, and that was also a gas corporation that served less than four thousand 38 customers, may recover, pursuant to this section, 100 39 percent of the uneconomic portion of the fixed costs paid 40 under fuel and fuel transportation contracts that were AB 1890 **— 48 —**

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executed prior to December 20, 1995, and were subsequently determined to be reasonable bvcommission, or 100 percent of the buy-down or buy-out costs associated with the contracts to the extent the costs 5 are determined to be reasonable by the commission.

- (d) Be adjusted throughout the period through March 31, 2002, to track accrual and recovery of costs provided for in this subdivision. Recovery of costs prior to December 31, 2001, shall include a return as provided for 10 in Decision 95-12-063, as modified by Decision 96-01-009, together with associated taxes.
- (e) (1) Be allocated among the various classes of 12 13 customers, rate schedules, and tariff options to ensure 14 that costs are recovered from these classes, 15 schedules, contract rates, and tariff options, including 16 self-generation deferral, interruptible, and standby rate options in substantially the same proportion as similar 17 18 costs are recovered as of June 10, 1996, through the 19 regulated retail rates of the relevant electric utility, 20 provided that there shall be a fire wall segregating the 21 recovery of the costs of competition transition charge 22 exemptions such that the costs of competition transition 23 charge exemptions granted to members of the combined 24 class of residential and small commercial customers shall 25 be recovered only from these customers, and the costs of 26 competition transition charge exemptions granted to members of the combined class of customers, other than 28 residential and small commercial customers, shall be 29 recovered only from these customers.
- (2) Individual customers shall not 30 experience 31 increases as a result of the allocation of transition costs. 32 However, customers who elect to purchase energy from suppliers other than the Power Exchange through a 34 direct transaction, may incur increases in the total price 35 they pay for electricity to the extent the price for the 36 energy exceeds the Power Exchange price.
- (3) The commission shall retain existing cost allocation 37 38 authority, provided the fire wall and rate freeze 39 principles are not violated.

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368. Each electrical corporation shall propose a cost recovery plan to the commission for the recovery of the uneconomic costs ofan electrical corporation's generation-related assets and obligations identified in Section 367. The commission shall authorize the electrical corporation to recover the costs pursuant to the plan where the plan meets the following criteria:

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(a) The cost recovery plan shall set rates for each customer class, rate schedule, contract, or tariff option, at 10 levels equal to the level as shown on electric rate schedules as of June 10, 1996, provided that rates for residential and small commercial customers shall be 13 reduced so that these customers shall receive rate 14 reductions of no less than 10 percent for 1998 continuing through 2002. These rate levels for each customer class, 16 rate schedule, contract, or tariff option shall remain in effect until the earlier of March 31, 2002, or the date on the commission-authorized costs for generation-related assets and obligations have been fully 20 recovered. The electrical corporation shall be at risk for 21 those costs not recovered during that time period. Each 22 utility shall amortize its total uneconomic costs, to the 23 extent possible, such that each year during the transition 24 period its recorded rate of return on the remaining 25 uneconomic assets does not exceed its authorized rate of 26 return for those assets. For purposes of determining the 27 extent to which the costs have been recovered, any 28 over-collections recorded in Energy Costs Adjustment 29 Clause and Electric Revenue Adjustment Mechanism 30 balancing accounts, as of December 31, 1996, shall be credited to the recovery of the costs.

(b) The cost recovery plan shall provide identification separation individual and of 34 components such as charges for energy, transmission, 35 distribution, public benefit programs, and recovery of 36 uneconomic costs. The separation of rate components required by this subdivision shall be used to ensure that customers of the electrical corporation who become eligible to purchase electricity from suppliers other than the electrical corporation pay the same unbundled

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component charges, other than energy, a bundled service customer pays. No cost shifting among customer classes, rate schedules, contract, or tariff options shall result from the separation required by this paragraph. Nothing in this provision is intended to affect the rates, terms, and conditions or to limit the use of any Federal Energy Regulatory Commission-approved contract entered into by the electrical corporation prior to the effective date of 9 this provision.

- (c) In consideration of the risk that the uneconomic costs identified in Section 367 may not be recoverable within the period identified in subdivision (a) of Section 13 367, an electrical corporation that, as of December 20, 14 1995, served more than four million customers, and that 15 was also a gas corporation that served less than four 16 thousand customers, shall have the flexibility to employ risk management tools, such as forward hedges, to 18 manage the market price volatility associated with unexpected fluctuations in natural gas prices and the 20 out-of-pocket costs of acquiring the risk management tools shall be considered reasonable and collectible within 22 the transition freeze period. This subdivision applies only 23 to the transaction costs associated with the 24 management tools and shall not include any losses from changes in market prices.
- (d) In order to ensure implementation of the cost recovery plan, the limitation on the maximum amount of 28 cost recovery for nuclear facilities that may be collected in any year adopted by the commission in Decision 30 96-01-011 and Decision 96-04-059 shall be eliminated to allow the maximum opportunity to collect the nuclear costs within the transition cap period.
- 33 (e) As to an electrical corporation that is also a gas 34 corporation serving more than four million California customers, so long as any cost recovery plan adopted in 36 accordance with this section satisfies subdivision (a), it shall also provide for annual increases in base revenues, effective January 1, 1997, and January 1, 1998, equal to the 38 inflation rate for the prior year plus two percentage

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points, as measured by the consumer price index. The increase shall do both of the following:

(1) Remain in effect pending the next general rate case review, which shall be filed not later than December 31, 1997, for rates which would become effective in January 1999. For purposes of any commission-approved performance-based ratemaking mechanism or general case review, theincreases in base authorized this subdivision shall by create 10 presumption that the level of base revenue reflecting 11 those increases constitute the appropriate starting point for subsequent revenues.

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- (2) Be used by the utility for the purposes of 14 enhancing its transmission and distribution system safety 15 and reliability, including, but not limited to, vegetation 16 management and emergency response. To the extent the revenues are not expended for system safety and 18 reliability, they shall be credited against subsequent safety and reliability base revenue requirements. Any 20 excess revenues carried over shall not be used to pay any monetary sanctions imposed by the commission.
- (f) The cost recovery plan shall provide the electrical 23 corporation flexibility with theto manage renegotiation, buy-out, or buy-down of the electrical 25 corporation's power purchase obligations, consistent with 26 review by the commission to assure that the terms provide net benefits to ratepayers and are otherwise reasonable in protecting the interests of both ratepayers and shareholders.
 - (h) An example of a plan authorized by this section is the document entitled "Restructuring Rate Settlement" transmitted to the commission by Pacific Gas and Electric Company on June 12, 1996.
- 34 369. The commission shall establish an 35 mechanism that ensures recovery of transition costs 36 referred to in Sections 367, 368, 375, and 376, and subject to the conditions in Sections 371 to 374, inclusive, from all existing and future consumers in the service territory in which the utility provided electricity services as of 40 December 20, 1995; provided, that the costs shall not be

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recoverable for new customer load or incremental load of an existing customer where the load is being met through a direct transaction and the transaction does not otherwise require the use of transmission or distribution 5 facilities owned by the utility. However, the obligation to 6 pay the competition transition charges cannot be avoided by the formation of a local publicly owned electrical corporation on or after December 20, 1995, or by annexation of any portion of an electrical corporation's 10 service area by an existing local publicly owned electric 11 utility. 12

This section shall not apply to service taken under 13 tariffs, contracts, or rate schedules that are on file, 14 accepted, or approved by the Federal Energy Regulatory 15 Commission, unless otherwise authorized by the Federal 16 Energy Regulatory Commission.

370. The commission shall require, as a prerequisite 18 for any consumer in California to engage in direct 19 transactions permitted in Section 365, that beginning 20 with the commencement of these direct transactions, the consumer shall have an obligation to pay the costs 22 provided in Sections 367, 368, 375, and 376, and subject to 23 the conditions in Sections 371 to 374, inclusive, directly to 24 the electrical corporation providing electricity service in 25 the area in which the consumer is located. This obligation 26 shall be set forth in the applicable rate schedule, contract, or tariff option under which the customer is receiving service from the electrical corporation. To the extent the consumer does not use the electrical corporation's 30 facilities for direct transaction, the obligation to pay shall 31 be confirmed in writing, and the customer shall be advised by any electricity marketer engaged in the transaction of the requirement that the customer execute 34 a confirmation. The requirement for marketers to inform customers of the written requirement shall cease on January 1, 2002.

371. (a) Except as provided in Sections 372 and 374, the uneconomic costs provided in Sections 367, 368, 375, and 376 shall be applied to each customer based on the amount of electricity purchased by the customer from an **— 53 — AB 1890**

electrical corporation or alternate supplier of electricity, subject to changes in usage occurring in the normal course of business.

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- (b) Changes in usage occurring in the normal course 4 5 of business are those resulting from changes in business cycles, termination of operations, departure from the utility service territory, weather, reduced production, modifications to production equipment or operations, changes in production or manufacturing processes, fuel 10 switching, including installation of fuel cells pending a contrary determination by theCalifornia 12 Resources Conservation and Development Commission 13 in Section 383, enhancement or increased efficiency of 14 equipment or performance of existing self-cogeneration replacement of 15 equipment, existing cogeneration 16 equipment with new power generation equipment of similar size as described in paragraph (1) of subdivision 17 18 (a) of Section *372*, installation ofdemand-side facilities, 19 management equipment or energy 20 conservation efforts, or other similar factors.
- (c) Nothing in this section shall be interpreted to 22 exempt or alter the obligation of a customer to comply 23 with the requirements of Section 119075 et seq. of the 24 Health and Safety Code. Nothing in this section shall be construed as a limitation on the ability of residential customers to alter their pattern of electricity purchases by activities on the customer side of the meter.
- 372. (a) It is the policy of the state to encourage and support the development of cogeneration as an efficient, environmentally beneficial, competitive energy resource that will enhance the reliability of local generation supply, and promote local business growth. Subject to the specific conditions provided this section, in 34 commission determine shall the applicability 35 customers of uneconomic costs as specified in Sections 36 367, 368, 375, and 376. Consistent with this state policy, the commission shall provide that these costs shall not apply to any of the following:
- (1) To load served onsite or under an over the fence 39 40 arrangement by a nonmobile self-cogeneration

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cogeneration facility that was operational on or before December 20, 1995, or by increases in the capacity of such a facility to the extent that such increased capacity was constructed by an entity holding an ownership interest in 5 or operating the facility and does not exceed 120 percent of the installed capacity as of December 20, 1995, provided that prior to June 30, 2000, the costs shall apply to over the fence arrangements entered into after December 20, 1995, between unaffiliated parties. For the 10 purposes of this subdivision, "affiliated" means any person or entity that directly, or indirectly through one 12 or more intermediaries, controls, is controlled by, or is under common on control with another specified entity. 13 14 "Control" means either of the following:

- (A) The possession, directly or indirectly, of the power 16 to direct or to cause the direction of the management or policies of a person or entity, whether through an ownership, beneficial, contractual, or equitable interest.
- 19 (B) Direct or indirect ownership of at least 25 percent 20 of an entity, whether through an ownership, beneficial or 21 eauitable interest.
- (2) To load served by onsite or under an over the fence 23 arrangement by a nonmobile self-cogeneration cogeneration facility for which the customer committed to construction as of December 20, 1995, 26 provided that the facility was substantially operational on or before January 1, 1998, or by increases in the capacity of such a facility to the extent that the increased capacity 29 was constructed by an entity holding an ownership 30 interest in or operating the facility and does not exceed 120 percent of the installed capacity as of January 1, 1998, provided that prior to June 30, 2000, the costs shall apply to over the fence arrangements entered into after 34 December 20, 1995, between unaffiliated parties.
- (3) To load served by existing, new, or portable 36 emergency generation equipment used to serve the customer's load requirements during periods when utility unavailable, provided such service is emergency generation is not operated in parallel with the integrated electric grid, except on a momentary parallel basis.

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(4) After June 30, 2000, to any load served onsite or under an over the fence arrangement by any nonmobile self-cogeneration or cogeneration facility.

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- (b) Further, consistent with state policy, with respect *self-cogeneration* or cogeneration deferral agreements, the commission shall do the following:
- (1) Provide that a utility shall execute a final cogeneration self-cogeneration or deferral agreement with any customer that, on or before December 20, 1995, 10 *had* executed letter of intent (or similar a documentation) to enter into the agreement with the utility, provided that the final agreement shall consistent with the terms and conditions set forth in the 14 letter of intent and the commission shall review and approve the final agreement.
- (2) Provide that holds that customer self-cogeneration cogeneration deferral or agreement 18 that was in place on or before December 20, 1995, or that was executed pursuant to paragraph (1) in the event the agreement expires, or is terminated, may do any of the following:
- (A) Continue through December 31, 2001, to receive 23 utility service at the rate and under terms and conditions applicable to the customer under the deferral agreement 25 that, as executed, includes an allocation of uneconomic costs consistent with subdivision (e) of Section 367.
 - (B) Engage in a direct transaction for the purchase of electricity and pay uneconomic costs consistent with Sections 367, 368, 375, and 376.
- 30 *self-cogeneration* (C) Construct а or cogeneration 31 facility of approximately the same capacity as the facility previously deferred, provided that the costs provided in Sections 367, 368, 375, and 376 shall apply consistent with subdivision (e) of Section 367, 34 unless otherwise 35 authorized by the commission pursuant to subdivision 36 (c).
- (3) Subject to the fire wall described in subdivision (e) 38 of Section 367 provide that the ratemaking treatment for self-cogeneration or cogeneration deferral agreements executed prior to December 20, 1995, or executed

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pursuant to paragraph (1) shall be consistent with the ratemaking treatment for the contracts approved before 3 January 1995.

- (c) The commission shall authorize, within 60 days of the receipt of a joint application from the serving utility one or more interested parties, applicability conditions as follows:
- (1) The costs identified in Sections 367, 368, 375, and 376 shall not, prior to June 30, 2000, apply to load served onsite by a nonmobile self-cogeneration or cogeneration facility that became operational on or after December 20, 1995.
- (2) The costs identified in Sections 367, 368, 375, and 14 376 shall not, prior to June 30, 2000, apply to any load served under over the fence arrangements entered into after December 20, 1995, between unaffiliated entities.
- (d) For the purposes of this subdivision, all onsite or 18 over the fence arrangements shall be consistent with Section 218 as it existed on December 20, 1995.
 - (e) To facilitate the development of new applications, microcogeneration electrical corporations may apply to the commission for a financing order to finance the transition costs to be recovered from customers employing the applications.
- 373. (a) Electrical corporations may apply to the 26 commission for an order determining that the costs identified in Sections 367, 368, 375, and 376 not be collected from a particular class of customer or category of electricity consumption.
- 30 (b) Subject to the fire wall specified in subdivision (e) of Section 367, the provisions of this section and Sections 372 and 374 shall apply in the event the commission authorizes nonbypassable charge prior a 34 implementation of an Independent System Operator and 35 Power Exchange referred to in subdivision (a) of Section 36 *365*.
- 374. (a) In recognition of statutory authority and past 37 investments existing as of December 20, 1995, and subject to the fire wall specified subdivision (e) of Section 367, the obligation to pay the uneconomic costs identified in

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Sections 367, 368, 375, and 376 shall not apply to the *following:*

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- (1) One hundred ten megawatts of load served by hereafter allocated irrigation districts. as paragraph:
- (A) The 110 megawatts of load shall be allocated among the service territories of the three largest electrical corporations in the ratio of the number of 9 irrigation districts in the service territory of each utility 10 to the total number of irrigation districts in the service territories of all three utilities.
- (B) The total amount of load allocated to each utility 13 service area shall be phased in over five years beginning 14 January 1, 1997, so that one-fifth of the allocation is allocated in each of the five years. Any allocation which 16 remains unused at the end of any year shall be carried over to the succeeding year and added to the allocation 18 for that year.
- (C) The load allocated to each utility service territory 20 pursuant to subparagraph (A) shall be further allocated among the respective irrigation districts within 22 service territory by the California Energy Resources Development Commission. 23 Conservation and 24 individual irrigation district requesting such an allocation shall submit to the commission by January 31, 1997, 26 detailed plans that show the load that it serves or will serve and for which it intends to utilize the allocation 28 within the time frame requested. These plans shall 29 include specific information on the irrigation districts' 30 organization for electric distribution, contracts, financing and engineering plans for capital facilities, as well as detailed information about the loads to be served, and shall not be less than eight megawatts or more than 40 34 megawatts. Provided, however, any portion of the 110 35 megawatts that remains unallocated may be reallocated 36 to projects without regard to the 40 megawatts limitation. 37 In making such an allocation among irrigation districts, 38 the Energy Resources Conservation and Development Commission shall assess the viability of each submission and whether it can be accomplished in the timeframe

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The Energy Resources proposed. Conservation Development Commission shall have the discretion to allocate the load covered by this section in a manner that best ensures its usage within the allocation period.

- (D) At least 50 percent of each year's allocation to a district shall be applied to that portion of load that is used 6 to power pumps for agricultural purposes.
 - (E) Any load pursuant to this subdivision shall be served by distribution facilities owned by, or leased to, the district in question.
- (F) Any load allocated pursuant to paragraph (1) shall be located within the boundaries of the affected irrigation district, within the boundaries specified in 14 applicable service territory boundary agreement electrical 15 between an corporation and the affected additionally, 16 irrigation district: the provisions subparagraph (C) of paragraph (1) shall be applicable to any load within the Counties of Stanislaus or San Joaquin, or both, served by any irrigation district that is currently serving or will be serving retail customers.
 - (2) Seventy-five megawatts of load served by Merced Irrigation District hereafter prescribed in this paragraph:
 - (A) The total allocation provided by this paragraph shall be phased in over five years beginning January 1, 1997, so that one-fifth of the allocation is received in each of the five years. Any allocation which remains unused at the end of any year shall be carried over to the succeeding year and added to the allocation for that year.
 - (B) Any load to which the provision of this paragraph is applicable shall be served by distribution facilities owned by, or leased to, Merced Irrigation District.
- (C) A load to which the provisions of this paragraph 34 are applicable shall be located within the boundaries of 35 Merced Irrigation District as those boundaries existed on 36 December 20, 1995, together with the territory of Castle Air Force Base which was located outside of the district 37 38 on that date.
- (D) The total allocation provided by this paragraph 39 shall be phased in over five years beginning January 1,

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1997, with the exception of load already being served by the district as of June 1, 1996, which shall be deducted from the total allocation and shall not be subject to the costs provided in Sections 367, 368, 375, and 376.

- 5 loads served by irrigation districts, (3) To districts, storage districts, municipal 6 water utility districts, and other water agencies which, on December 20, 1995, were members of the Southern San Joaquin Valley Power Authority, or the Eastside Power Authority; 10 provided. however. that this paragraph shall applicable only to that portion of each district or agency's load that is used to power pumps which are owned by that 12 13 district or agency as of December 20, 1995, 14 replacements thereof, and is being used to pump water 15 for district purposes. The rates applicable to these 16 districts and agencies shall be adjusted as of January 1, 17 1997.
 - (4) The provisions of this subdivision shall no longer be operative after March 31, 2002.
 - (5) The provisions of paragraph (1) shall not be applicable to any irrigation district, water district or water agency described in paragraph (2) or (3).
 - (6) Transmission services provided to any irrigation district described in paragraph (1) or (2) shall be provided pursuant to otherwise applicable tariffs.
 - (7) Nothing in this chapter shall be deemed to grant the commission any jurisdiction over irrigation districts not already granted to the commission by existing law.
- (b) To give the full effect to the legislative intent in enacting Section 701.8, the costs provided in Sections 367, 30 368, 375, and 376 shall not apply to the load served by power purchased from a federal power 32 preference marketing agency, or its successor, pursuant to Section 34 701.8 as it existed on January 1, 1996, provided the power 35 is used solely for the customer's own systems load and not 36 for sale. The costs of this provision shall be borne by all 37 ratepayers intheaffected service territory, notwithstanding the fire wall established in subdivision 38

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(c) To give effect to an existing relationship, the obligation to pay the uneconomic costs specified in Sections 367, 368, 375, and 376 shall not apply to that 4 portion of the load of the University of California campus 5 situated in Yolo County that was being served as of May 6 31, 1996, by preference power purchased from a federal marketing agency, or its successor, provided the power is used solely for the facility load of that campus and not, 9 directly or indirectly, for sale.

- 375. (a) In order to mitigate potential negative 11 impacts on utility personnel directly affected by electric 12 industry restructuring, as described in Decision 95-12-063, 13 as modified by Decision 96-01-009, the commission shall 14 allow the recovery of reasonable employee related 15 transition costs incurred and projected for severance, 16 retraining, early retirement, outplacement and related expenses for the employees.
- (b) The costs, including employee related transition 19 costs for employees performing services in connection 20 with Section 363, shall be added to the amount of 21 uneconomic costs allowed to be recovered pursuant to 22 this section and Sections 367, 368, and 376, provided 23 recovery of these employee related transition costs shall 24 extend beyond December 31, 2001, provided recovery of 25 the costs shall not extend beyond December 31, 2006. 26 However, there shall be no recovery for employee related transition costs associated with officers, senior supervisory employees, and professional employees 29 performing predominantly regulatory functions.
- 376. To the extent that the costs of programs to 30 31 accommodate implementation of direct access, 32 Power Exchange, and the Independent System Operator, 33 that have been funded by an electrical corporation and 34 have been found by the commission or the Federal 35 Energy Regulatory Commission to be recoverable from 36 the utility's customers, reduce an electrical corporation's opportunity to recover its utility generation-related plant 38 and regulatory assets by the end of the year 2001, the electrical corporation may recover unrecovered utility generation-related plant and regulatory assets

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December 31, 2001, in an amount equal to the utility's cost of commission-approved or Federal Energy Regulatory 3 Commission approved restructuring-related 4 implementation programs. Anelectrical corporation's 5 ability to collect the amounts from retail customers after 6 the year 2001 shall be reduced to the extent the Independent System Operator or the Power Exchange reimburses the electrical corporation for the costs of any 9 of these programs.

377. The commission shall continue to regulate the nonnuclear generation assets owned by any public utility prior to January 1, 1997, that are subject to commission 13 regulation until those assets have been subject to market 14 valuation in accordance with procedures established by 15 the commission. If, after market valuation, the public wishes retain ownership nonnuclear 16 *utility* to of generation assets in the same corporation as the 18 distribution utility, the public utility shall demonstrate to 19 the satisfaction of the commission, through a public 20 hearing, that it would be consistent with the public interest and would not confer undue competitive advantage on the public utility to retain that ownership in the same corporation as the distribution utility.

The commission shall authorize new optional rate schedules and tariffs, including new service offerings, that accurately reflect the loads, locations, conditions of service, cost of service, and opportunities of customer classes and subclasses.

379. Nuclear decommissioning costs shall not be part 30 of the costs described in Sections 367, 368, 375, and 376, but shall be recovered as a nonbypassable charge until the time as the costs are fully recovered. Recovery of decommissioning costs may be accelerated to the extent possible.

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Article 7. Research, Environmental, and Low-Income **Funds**

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381. (a) To ensure that the funding for the programs described in subdivision (b) and Section 382 are not **AB 1890 — 62 —**

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commingled with other revenues, the commission shall require each electrical corporation to identify a separate 3 rate component to collect the revenues used to fund these 4 programs. The rate component shall be a nonbypassable element of the local distribution service and collected on 6 the basis of usage. This rate component shall fall within the rate levels identified in subdivision (a) of Section 368.

- (b) The commission shall allocate funds collected pursuant to subdivision (a), and any interest earned on 10 collected funds, to programs which enhance system reliability and provide in-state benefits as follows:
- 12 (1) Cost-effective energy efficiency and conservation 13 activities.
- (2) Public interest research and development not 15 adequately provided competitive and regulated bv16 *markets*.
- (3) In-state operation and development of existing 18 and new and emerging renewable resource technologies defined as electricity produced from other than a 20 conventional power source within the meaning of Section 2805, provided that a power source utilizing more than 25 22 percent fossil fuel may not be included.
- (c) The Public Utilities Commission shall order the 24 respective electrical corporations to collect and spend 25 these funds, as follows:
- (1) Cost-effective energy efficiency and conservation 27 activities shall be funded at not less than the following 28 levels commencing January 1, 1998, through December 31, 2001: for San Diego Gas and Electric Company a level 30 of thirty-two million dollars (\$32,000,000) per year; for 31 Southern California Edison Company a level of ninety 32 million dollars (\$90,000,000) for each of the years 1998, 1999, and 2000; fifty million dollars (\$50,000,000) for the 34 year 2001; and for Pacific Gas and Electric Company a level of one hundred six million dollars (\$106,000,000) per 36 year.
- development, 37 (2) Research, and demonstration 38 programs to advance science or technology that are not 39 adequately provided by competitive and regulated markets shall be funded at not less than the following

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1 levels commencing January 1, 1998 through December 2 31, 2001: for San Diego Gas and Electric Company a level 3 of four million dollars (\$4,000,000) per year; for Southern 4 California Edison Company a level of twenty-eight 5 million five hundred thousand dollars (\$28,500,000) per 6 year; and for Pacific Gas and Electric Company a level of 7 thirty million dollars (\$30,000,000) per year.

- 8 (3) In-state operation and development 9 and new and emerging renewable resource technologies 10 shall be funded at not less than the following levels on a statewide basis: one hundred nine million five hundred thousand dollars (\$109,500,000) per year for each of the 12 years 1998, 1999, and 2000, and one hundred thirty-six 13 14 million five hundred thousand dollars (\$136,500,000) for 15 the year 2001. To accomplish these funding levels over 16 the period described herein the San Diego Gas and Electric Company shall spend twelve million dollars 17 18 (\$12,000,000) per year, the Southern California Edison 19 Company shall expend no less than forty-nine million five 20 hundred thousand dollars (\$49,500,000) for the years 1998, 1999, and 2000, and no less than seventy-six million 21 22 five hundred thousand dollars (\$76,500,000) for the year 2001, and the Pacific Gas and Electric Company shall dollars 24 expend no less than forty-eight million 25 (\$48,000,000) per year through the year 2001. Additional exceed seventy-five million 26 funding not to (\$75,000,000) shall be allocated from moneys collected pursuant to subdivision (d) in order to provide a level of 29 funding totaling five hundred forty million 30 (\$540,000,000).
- 31 (4) Up to fifty million dollars (\$50,000,000) of the 32 amount collected pursuant to subdivision (d) may be 33 used to resolve outstanding issues related to 34 implementation of subdivision (a) of Section 374. Moneys 35 remaining after fully funding the provisions of this 36 paragraph shall be reallocated for purposes of paragraph 37 (3).
- 38 (5) Up to ninety million dollars (\$90,000,000) of the 39 amount collected pursuant to subdivision (d) may be 40 used to resolve outstanding issues related to contractual

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arrangements in the Southern California Edison service territory stemming from the Biennial Resource Planning 3 Update auction. Moneys remaining after fully funding the provisions of this paragraph shall be reallocated for 5 purposes of paragraph (3).

- (d) Notwithstanding any other provisions of this chapter, entities subject to the jurisdiction of the Public extend the period for Utilities Commission shall competition transition charge collection up to three 10 months beyond its otherwise applicable termination of 11 December 31, 2001, so as to ensure that the aggregate 12 portion of the research, environmental, and low-income 13 funds allocated to renewable resources shall equal five 14 hundred forty million dollars (\$540,000,000) and that the 15 costs specified in paragraphs (3), (4), and (5) of 16 *subdivision* (*c*) *are collected.*
- (e) Each electrical corporation shall allow customers 18 to make voluntary contributions through their utility bill payments as either a fixed amount or a variable amount 20 to support programs established pursuant to paragraph (3) of subdivision (b). Funds collected by electrical 22 corporations for these purposes shall be forwarded in a 23 timely manner to the appropriate fund as specified by the commission.
- (f) The commission shall determine how to utilize 26 funds for purposes of paragraphs (1) and (2) subdivision (b), provided that only those research and development funds for transmission and distribution 29 functions shall remain with the regulated public utilities 30 under supervision thecommission. the of commission shall provide for the transfer of all research development funds collected for purposes 32 paragraph (2) of subdivision (b) other than those for 34 transmission and distribution functions and 35 collected for purposes of paragraph (3) of subdivision (b) 36 to the California Energy Resources Conservation and Development Commission pursuant to administration 38 and expenditure criteria to be established by the 39 *Legislature*.

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(g) The commission's authority to collect funds pursuant to this section for purposes of paragraph (3) of subdivision (b) shall become inoperative on March 31, 2002.

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- (h) For purposes of this article, "emerging renewable 6 technology" means technology, new renewable aincluding, but not limited to, photovoltaic technology, that is determined by the California Energy Resources Conservation and Development Commission 10 emerging from research and development and that has significant commercial potential.
- 382. Programs provided to low-income electricity 13 customers, including, but not limited to, targeted 14 energy-efficiency services and the California Alternative 15 Rates for Energy Program shall be funded at not less than 16 1996 authorized levels based on an assessment of customer need. The commission shall allocate funds 18 necessary to meet the low-income objectives in this section.
- 383. (a) Moneys collected pursuant to paragraph (3) of subdivision (b) of Section 381 shall be transferred to a subaccount of the Energy Resources Programs Account 23 of the California Energy Resources Conservation and 24 Development Commission to be held until further action 25 by the Legislature for purposes of:
- operation of existing 26 (1) Supporting the and the 27 development of new and emerging in-state renewable 28 resource technologies. 29
- (2) Supporting the operations of existing renewable generation 30 resource facilities which provide fire suppression benefits, reduce materials going landfills, and mitigate the amount of open-field burning of agricultural waste.
- 34 (3) Supporting the operations of existing, innovative 35 solar thermal technologies that provide essential peak 36 generation and related reliability benefits.
- California 37 (*b*) *The* Energy Resources Conservation 38 and Development Commission shall review the purposes 39 described in this section and report to the Legislature by recommendations March 31, 1997, with

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market-based mechanisms to allocate available funds. The programs should be based on market principles and include options and implementation mechanisms which:

- (1) Reward the cost-effective most generation 5 meeting subdivision (a) through thepurposes of 6 mechanisms such as the establishment of a clearinghouse or a marketing agent to identify the most competitive renewable resource providers while fostering a market for renewable resources.
- (2) Implement for certifying process eligible 11 renewable resource providers.
- (3) Allow customers to receive a rebate from the fund 13 through mechanisms such as a reduction in their 14 electricity bill or a direct payment from the fund for the 15 transition charges that would otherwise apply to their 16 purchases from renewable resource providers.
- (4) Allocate moneys between (A) new and emerging existing renewable resource technology providers, provided that no less than 40 percent of the 20 funds shall be allocated to either category.
 - (5) Utilize financing and mechanisms maximize the effectiveness of available funds.
- (c) The report described in this section shall also 24 include consideration of:
- (1) The need for mechanisms to ensure that facilities 26 cogeneration that utiliz.e energy from environmental pollution in its process, or 28 microcogeneration facilities with a total 29 capacity of less than one megawatt remain competitive in the electric services market.
- (2) Whether fuel cells should be treated as fuel 32 switching for purposes of application of the competition transition charge as specified in Section 371.

Article 8. Publicly Owned Utilities

385. (a) Each local publicly owned electric utility shall establish a nonbypassable, usage based charge on local distribution service of not less than the lowest level three largest expenditure of the

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1 corporations in California on a percent of revenue basis, calculated from each utility's total revenue requirement 3 for the year ended December 31, 1994, and each utility's 4 total annual expenditure under paragraphs (1), (2), and 5 (3) of subdivision (c) of Section 381 and Section 382, to 6 fund investments by the utility and other parties in any or all of the following:

(1) Cost-effective demand-side management to promote energy-efficiency and energy conservation.

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- (2) New investment in renewable energy resources and technologies consistent with existing statutes regulations which promote those resources and technologies.
- (3) Research, development and demonstration 15 programs for the public interest to advance science or 16 technology which is not adequately provided competitive and regulated markets.
 - (4) Services provided for low-income customer, including but not limited to, targeted energy efficiency service and rate discounts.

Article 9. State Agencies

388. (a) Notwithstanding any other provision of law, 25 any state agency may enter into an energy savings contract with a qualified energy service company for the purchase or exchange of thermal or electrical energy or 28 water, or to acquire energy efficiency and/or water conservation services, for a term not exceeding 35 years, at those rates and upon those terms that are approved by the agency.

(b) The Department of General Services or any other state or local agency intending to enter into an energy 34 savings contract may establish a pool of qualified energy 35 service companies based on qualifications, experience, 36 pricing or other pertinent factors. Energy contracts for individual projects undertaken by any state 38 or local agency may be awarded through a competitive selection process to individuals or firms identified in such 40 a pool. The pool of qualified energy service companies AB 1890 **— 68 —**

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and contractors shall be reestablished at least every two years or shall expire.

- (c) For purposes of this section, the following definitions apply:
- (1) "Energy savings" means a measured and verified 6 reduction in fuel, energy or water consumption when compared to an established baseline of consumption.
- (2) "Qualified energy service company" means company with a demonstrated ability to provide or 10 arrange for building or facility energy auditors, selection and design of appropriate energy savings measures, project financing, implementation of these measures, and 13 maintenance and ongoing measurement 14 measures as to ensure and verify energy savings.
- 389. The Secretary of the California Environmental in consultation with 16 Protection Agency, interested stakeholders including relevant state and federal 18 agencies, boards, and commissions, shall evaluate and 19 recommend to the Legislature public policy strategies 20 that address the feasibility of shifting costs from electric 21 utility ratepayers, in whole or in part, to other classes of 22 beneficiaries. This evaluation also shall address the 23 quantification of benefits attributable to the solid-fuel requirements, 24 biomass industry and implementation 25 including statutory amendments and transition period 26 issues that may be relevant, to bring about equitable and effective allocation of solid-fuel biomass electricity costs 28 that ensure the retention oftheeconomic environmental benefits of the biomass industry while 30 promoting measurable reduction real in costs ratepayers. This evaluation shall be in coordination with Energy Resources Conservation 32 California **Development** Commission's efforts pursuant 34 subdivision (b) of Section 383, addressing renewable 35 policy implementation issues. The Secretary shall submit 36 a final report to the Legislature, using existing agency 37 resources, prior to March 31, 1997.

Article 10. Nonutility Power Generators

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3 390. (a) Subject to applicable contractual terms, energy prices paid to nonutility power generators by a 5 public utility electrical corporation based upon the commission's prescribed "short run avoided cost energy methodology" shall be determined as set forth in 8 *subdivisions* (*b*) *and* (*c*).

- (b) Until the requirements of subdivision (c) have 10 been satisfied, short run avoided cost energy payments 11 paid to nonutility power generators by an electrical 12 corporation shall be based on a formula that reflects a 13 starting energy price, adjusted monthly to reflect 14 changes in a starting gas index price in relation to an 15 average of current California natural gas border price 16 indices. The starting energy price shall be based on 17 12-month averages of recent, pre-January 1, 1996, 18 short-run avoided energy prices paid by each public electrical corporation 19 utility to nonutility 20 generators. The starting gas index price shall be 21 established as an average of index gas prices for the same 22 annual periods.
- 23 (c) The short-run avoided cost energy payments paid 24 to nonutility power generators by electrical corporations 25 shall be based on the clearing price paid by the 26 independent Power Exchange if (1) the commission has 27 issued an order determining that the independent Power 28 Exchange is functioning properly for the purposes of 29 determining the short-run avoided cost energy payments 30 to be made to nonutility power generators, and either (2) 31 the fossil-fired generation units owned, directly or 32 indirectly, by the public utility electrical corporation are authorized to charge market-based rates and the "going 34 forward" costs of those units are being recovered solely 35 through the clearing prices paid by the independent 36 Power Exchange or from contracts with the Independent whether 37 System Operator, those contracts 38 market-based or based on operating costs for particular 39 utility-owned powerplant units and at particular times 40 when reactive power/voltage support is vet

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procurable at market-based rates at locations where it is 2 needed, and are not being recovered directly or indirectly through any other source, or (3) the public utility electrical corporation has divested 90 percent of its gas-fired generation facilities that were operated to meet 6 load in 1994 and 1995. However, nonutility power generators subject to this section may, upon appropriate notice to the public utility electrical corporation, exercise a one-time option to elect to thereafter receive energy 10 payments based upon the clearing price from the 11 independent Power Exchange. 12

- (d) If a nonutility power generator is being paid 13 short-run avoided costs energy payments by an electrical 14 corporation by a firm capacity contract, a forecast 15 as-available capacity contract, or a forecast as-delivered 16 capacity contract on the basis of the clearing price paid 17 by the independent Power Exchange as described in 18 subdivision (c) above, the value of capacity in the clearing price, if any, shall not be paid to the nonutility 20 power generator. The value of capacity in the clearing 21 price, if any, equals the difference between the market 22 clearing customer demand bid at the level of generation 23 dispatched by the independent Power Exchange and the 24 highest supplier bid dispatched.
- (e) Short-run avoided energy cost payments made 26 pursuant to this section are in addition to contractually 27 specified capacity payments. Nothing in this section shall 28 be construed to affect, modify or amend the terms and of existing nonutility power generators' 30 contracts with respect to the sale of energy or capacity or otherwise.
- (f) Nothing in this section shall be construed to limit the level of transition cost recovery provided to utilities 34 under electric industry restructuring policies established 35 by the commission.
- (g) The term "going forward costs" shall include, but 37 not be limited to, all costs associated with fuel 38 transportation and fuel supply, administrative and general, and operation and maintenance; provided that, 40 for purposes of this section, the following shall not be

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1 considered "going forward costs": commission-approved capital costs for capital additions to fossil-fueled powerplants, provided that such additions 4 are necessary for the continued operation of the 5 powerplants utilized to meet load and such additions are 6 not undertaken primarily to expand, repower or enhance the efficiency of plant operations; or. 8 commission-approved operating costs for particular utility-owned powerplant units and at particular times reactive power/voltage 10 when support is procurable at market-based rates in locations where it is needed, provided that the recovery shall 12 end December 31, 2001. 13

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Article 11. Information Practices

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- 392. (a) The restructuring of the electricity industry 18 will create a new electricity market with new marketers and sellers offering new goods and services, many of which may not be readily evaluated by the average consumer.
- (b) It is the intent of the Legislature that (1) 23 electricity consumers be provided with sufficient and 24 reliable information to be able to compare and select 25 among products and services provided in the electricity 26 market, and (2) consumers be provided mechanisms themselves to protect from marketing 28 practices that are unfair or abusive.
- (c) (1) Electrical corporations shall disclose 30 component of the electrical bill as follows:
- (A) The total charges associated with transmission and 32 distribution. including that portion comprising research, environmental, and low-income funds.
- (B) The total charges associated with generation, 35 including the competition transition charge.
- (2) Electrical corporations shall provide conspicuous 37 notice that if the customer elects to purchase electricity 38 from another provider that the customer will continue to 39 be liable for payment of the competition transition

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charge. This paragraph does not limit the commission from requiring additional information.

(d) Prior to the implementation of the competition 4 transition charge, electric corporations, in conjunction 5 with the commission, shall devise and implement a 6 customer education program informing customers of the changes to the electric industry. The program shall 8 provide customers with information necessary to help 9 them make appropriate choices as to their electric 10 service. The education program shall be subject to approval by the commission.

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Article 12. Consumer Protection

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- 394. (a) Except for an electrical corporation as 16 defined in Section 218, each entity offering electrical service to residential and small commercial customers 18 within the service territory of an electrical corporation 19 shall register with the commission. The registration shall 20 include the following seller information:
 - (1) Legal name.
 - (2) Current telephone number.
 - (3) Current address.
 - (4) Agent for service of process.
- (b) Except for an electrical corporation as defined in 26 Section 218, each entity offering electrical service to residential and small commercial customers with the service territory of an electrical corporation shall, at the 29 time of the offering, provide the potential customer with 30 a written notice describing the price, terms, conditions of the service, an explanation of the applicability and amount of the competition transition 32 charge, as determined pursuant to Sections 367 to 375, 33 a notice describing the34 inclusive, and potential 35 customer's right to rescind the contract. The commission 36 shall assist these entities in developing the notice. The inclusion commission may suggest of additional 38 information that would be useful to the customer.
- (c) The commission shall accept, compile, and help 39 40 resolve consumer complaints regarding entities offering

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electrical service that are required to be registered pursuant to this section.

- 395. (a) In addition to any other right to revoke an offer, residential and small commercial customers of electrical service, as defined in subdivision (h) of Section 331, have the right to cancel a contract for electric service until midnight of the third business day after the day on which the buyer signs an agreement or offer to purchase.
- (b) Cancellation occurs when the buyer gives written 10 notice of cancellation to the seller at the address specified in the agreement or offer.
- (c) Notice of cancellation, if given by mail, is effective when deposited in the mail properly addressed with 14 postage prepaid.
- (d) Notice of cancellation given by the buyer need not 16 take the particular form as provided with the contract or offer to purchase and, however expressed, is effective if 18 it indicates the intention of the buyer not to be bound by the contract.
 - 396. (a) A consumer damaged by a violation of this article by an entity offering electrical service is entitled to recover all of the following:
 - (1) Actual damages.

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- (2) The consumer's reasonable attorney's fees and 25 court costs.
 - (3) Exemplary damages, in the amount the court deems proper, for intentional or willful violations.
 - (4) Equitable relief as the court deems proper.
 - (b) The rights, remedies, and penalties established by this article are in addition to the rights, remedies, or penalties established under any other law.
 - (c) Nothing in this article shall abrogate any authority of the Attorney General to enforce existing law.
- (d) This article shall remain in effect only until January 1, 2002, and as of that date is repealed, unless a 36 later enacted statute, that is enacted before January 1, 2002, deletes or extends that date.

Article 13. Fuel Price Volatility

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- 397. (a) Notwithstanding subdivision (a) of Section 368, to ensure the continued safe and reliable provision of electric service during the transition to competition, and to limit the effect of fuel price volatility in electric rates paid by California consumers, it is in the public interest to allow an electrical corporation which is also a gas corporation and served fewer than four million customers 10 as of December 20, 1995, to file with the commission a rate cap mechanism which shall include a Fuel Price Index 12 Mechanism requiring limited adjustments in an electrical 13 corporation's authorized System Average Rate in effect 14 on June 10, 1996, to reflect price changes in the fuel The commission shall authorize an electrical 16 corporation to implement a rate cap mechanism which includes a Fuel Price Index Mechanism provided the 17 18 *following criteria are met:*
- (1) The Fuel Price Index Mechanism shall be based on the Southern California Border Index price for natural gas as published periodically in Natural Gas Intelligence 22 Magazine. The "Starting Point" of the Fuel Price Index 23 Mechanism shall be defined as the California Border 24 Index price as published in Natural Gas Intelligence for January 1, 1996.
- (2) The Fuel Price Index Mechanism shall include a 26 27 "deadband" defined as a price range for natural gas that is any price up to 10 percent higher, or lower, than the Starting Point.
- 30 (3) The electrical corporation shall not file for a change in its authorized System Average Rate unless the California Border Index price, on a 12-month, rolling average basis, is outside the deadband. If the published 34 California Border Index is outside of the deadband, the 35 electrical corporation shall increase, or decrease, 36 authorized System Average Rate by an amount equal to the product of 25 percent multiplied by the percentage 38 by which the 12-month rolling average natural gas price is higher, or lower, than the deadband.

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(4) In no case shall an electrical corporation's authorized System Average Rate under the Fuel Price Index Mechanism exceed the average of the authorized system average rates for the two largest electrical corporations as of June 10, 1996.

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(5) *This* section shall become inoperative onDecember 31, 2001.

SEC. 11. Article 5.5 (commencing with Section 840) is added to Chapter 4 of Part 1 of Division 1 of the Public 10 *Utilities Code. to read:*

Article 5.5. Financing of Transition Costs

840. For the purposes of this article, the following terms shall have the following meanings:

- (a) "Bank" means the California Infrastructure and Economic Development Bank.
- (b) "Financing entity" means the bank, any special 19 purpose trust, as defined in Section 63101 of the 20 Government Code, that is authorized by the bank to issue 21 rate reduction bonds and acquire transition property, or 22 any other entity authorized by the bank to issue rate 23 reduction bonds and acquire transition property. The 24 bank may authorize another entity to issue rate reduction 25 bonds only if all of the following conditions are met:
- (1) The bank by resolution has determined that 27 allowing another entity to issue rate reduction bonds 28 would produce greater overall ratepayer savings, taking 29 into account all relevant considerations including, but not 30 limited to, the exclusion of interest on rate reduction 31 bonds issued by the bank from investors' gross income for 32 California or federal income tax purposes, or both, earnings on funds collected and held by the electrical 34 corporation prior to deposit in a fund or account for the 35 benefit of holders of rate reduction bonds, and all costs of 36 issuance and other transaction costs.
- (2) The bank submits to the Joint Legislative Budget 38 Committee a certified copy of the bank's resolution, together with a report setting forth the basis for the 40 bank's determination that a financing entity other than

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the bank or a special purpose trust will produce greater ratepayer savings and at least 30 days have elapsed from 3 the date of submission.

- (c) "Financing order" shall mean an order of the 5 commission adopted in accordance with this article, 6 which shall include, without limitation, a procedure to require the expeditious approval by the commission of 8 periodic adjustments to fixed transition amounts included 9 therein to ensure recovery of all transition costs and the 10 costs of capital associated with the proposed provision, recovery, financing, or refinancing thereof, including the 12 costs of issuing, servicing, and retiring the rate reduction 13 bonds contemplated by the financing order. 14 adjustments shall not impose fixed transition amounts 15 upon classes of customers who were not subject to the 16 fixed transition amounts in the pertinent financing order.
- (d) "Fixed transition amounts" means those 18 nonbypassable rates and other charges, including, but not limited to, distribution, connection, disconnection, and 20 termination rates and charges, that are authorized by the 21 commission in a financing order to recover (1) transition 22 costs, and (2) the costs of providing, recovering, 23 financing, or refinancing the transition costs through a 24 plan approved by the commission in the financing order, 25 including the costs of issuing, servicing, and retiring rate requested by 26 reduction bonds. If the electrical 27 corporation in its application for a financing order, fixed 28 transition amounts shall include nonbypassable rates and 29 other charges to recover federal and state taxes whose 30 recovery period is modified by the transactions approved in the financing order.
- (e) "Rate reduction bonds" means bonds. certificates of participation or beneficial interest, or other 34 evidences of indebtedness or ownership, issued pursuant 35 to an executed indenture or other agreement of a 36 financing entity, the proceeds of which are used to 37 provide, recover, finance, or refinance transition costs 38 and to acquire transition property and that are secured by

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(f) "Transition costs" means the costs, and categories 2 of electrical corporation costs, an 3 generation-related assets and obligations, consisting of generation facilities, generation-related regulatory 5 assets, nuclear settlements, and power purchase including, but limited to, voluntary 6 contracts, not restructuring, renegotiations, or terminations thereof approved by the commission, that were being collected in commission-approved rates on December 20, 1995, and 10 that may become uneconomic as a result of a competitive generation market in that those costs may not be recoverable in market prices in a competitive market, 12 13 and appropriate costs incurred after December 20, 1995, 14 for capital additions to generating facilities existing as of 15 December 20, 1995, that the commission determines are 16 reasonable and should be recovered, provided that these costs are necessary to maintain the facilities through 17 18 December 31, 2001. Transition costs shall also include the costs of refinancing or retiring of debt or equity capital of the electrical corporation, and associated federal and 21 state tax liabilities.

(g) "Transition property" means the property right 23 created pursuant to this article including, without 24 limitation, the right, title, and interest of an electrical 25 corporation or a financing entity to all revenues, 26 collections, claims, payments, money, or proceeds of or arising from or constituting fixed transition amounts that are the subject of a financing order, including those nonbypassable rates and other charges referred to in subdivision (b) that are authorized by the commission in the financing order to recover transition costs and the costs of providing, recovering, financing, or refinancing the transition costs, including the costs of issuing, servicing, and retiring rate reduction bonds.

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841. (a) An electrical corporation shall, by June 1, 36 1997, and may from time to time thereafter apply to the commission for a determination that certain transition costs may be recovered through fixed transition amounts, which would therefore constitute transition property under this article. An electrical corporation may request AB 1890 **— 78** —

determination by the commission this in separate proceedings or in an order instituting investigation or order instituting rulemaking, or both. The electrical corporation shall in its application specify that the 5 residential and small commercial customers as defined in 6 subdivision (h) of Section 331 would benefit from reduced rates through the issuance of rate reduction bonds. The commission shall designate fixed transition amounts as recoverable in one or more financing orders 10 if the commission determines, as part of its findings in connection with the financing order, that the designation of the fixed transition amounts, and issuance of rate 12 13 reduction bonds in connection with some or all of the 14 fixed transition amounts would reduce rates that 15 residential and small commercial customers would have 16 paid if the financing order were not adopted. These customers shall continue to pay fixed transition amounts 17 18 after December 31, 2001, until the bonds are paid in full 19 by the financing entity. No electrical corporation shall be 20 found to have acted inprudently or unreasonably for 21 failing to amend a power purchase contract where the 22 amendment would modify or waive existing 23 requirement that the seller be a qualifying facility 24 pursuant to federal law. 25

- (b) The commission may issue financing orders in 26 accordance with this article to facilitate the provision, recovery, financing, or refinancing of transition costs. A 28 financing order may be adopted only upon 29 application of an electrical corporation and shall become 30 effective in accordance with its terms only after the electrical corporation files with the commission electrical corporation's written consent to all terms and conditions of the financing order. A financing order may 34 specify how amounts collected from a customer shall be allocated between fixed transition amounts and other charges.
- (c) Notwithstanding Section 455.5, Section 1708, or 37 38 any other provision of law, except as otherwise provided in this subdivision with respect to transition property that has been made the basis for the issuance of rate reduction

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bonds, the financing orders and the fixed transition amounts shall be irrevocable and the commission shall not authority either by rescinding, altering, amending the financing order or otherwise, to revalue or revise for ratemaking purposes the transition costs, or the costs of providing, recovering, financing, or refinancing the transition costs, determine that the fixed transition amounts or rates are unjust or unreasonable, or in any way reduce or impair the value of transition property either directly or indirectly by taking fixed transition amounts 10 into account when setting other rates for the electrical corporation; nor shall the amount of revenues arising with 12 13 respect thereto be subject to reduction, impairment, 14 postponement, or termination. Except as otherwise 15 provided in this subdivision, the State of California does 16 hereby pledge and agree with the owners of transition property and holders of rate reduction bonds that the 17 18 state shall neither limit nor alter the fixed transition amounts, transition property, financing orders, and all 19 20 rights thereunder until the obligations, together with the interest thereon, are fully met and discharged, provided 22 nothing contained in this section shall preclude the 23 limitation or alteration if and when adequate provision 24 shall be made by law for the protection of the owners and 25 holders. The bank as agent for the state is authorized to 26 include this pledge and undertaking for the state in these obligations. Notwithstanding any other provision of this section, the commission shall approve the adjustments to the fixed transition amounts as may be necessary to 30 ensure timely recovery of all transition costs that are the subject of the pertinent financing order, and the costs of capital associated with the provision, recovery, financing, 32 33 or refinancing thereof, including the costs of issuing, and retiring 34 servicing, therate reduction bonds 35 contemplated by the financing order. The adjustments shall not impose fixed transition amounts upon classes of customers who were not subject to the fixed transition 37 38 amounts in the pertinent financing order.

39 (d) (1) Financing orders issued under this article do 40 not constitute a debt or liability of the state or of any AB 1890 **— 80 —**

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political subdivision thereof, other than the financing entity, and do not constitute a pledge of the full faith and credit of the state or any of its political subdivisions, other 4 than the financing entity, but are payable solely from the funds provided therefor under this article and shall be consistent with Sections 1 and 18 of Article XVI of the California Constitution. This subdivision shall in no way preclude bond guarantees or enhancements pursuant to this article. All the bonds shall contain on the face thereof 10 a statement to the following effect:

"Neither the full faith and credit nor the taxing power of the State of California is pledged to the payment of the principal of, or interest on, this bond."

- (2) The issuance of bonds under this article shall not 15 directly, indirectly, or contingently obligate the state or 16 any political subdivision thereof to levy or to pledge any form of taxation therefor or to make any appropriation for 18 their payment. Nothing in this section shall prevent, or construed to prevent, the financing entity from pledging 20 the full faith and credit of the infrastructure bank fund to the payment of bonds or issuance of bonds authorized 22 pursuant to this article.
- 23 (e) The commission shall establish procedures for the 24 expeditious processing of applications for financing orders, including the approval or disapproval thereof within 120 days of the electrical corporation's making application therefor. The commission shall provide in any 28 financing order for a procedure for the expeditious 29 approval by the commission of periodic adjustments to 30 the fixed transition amounts that are the subject of the pertinent financing order, as required by subdivision (c). 32 Theprocedure shall reauire commission the determine whether the adjustments are required on each 34 anniversary of the issuance of the financing order, and at 35 the additional intervals as may be provided for in the 36 financing order, and for the adjustments, if required, to 37 be approved within 90 days of each anniversary of the 38 issuance of the financing order, or of each additional interval provided for in the financing order.

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(f) Fixed transition amounts shall constitute transition 2 property when, and to the extent that, a financing order authorizing the fixed transition amounts has become effective in accordance with this article, 5 transition property shall thereafter continuously exist as 6 property for all purposes with all of the rights and privileges of this article for the period and to the extent provided in the financing order, but in any event until the 9 transition bonds are paid in full, including all principal, 10 interest, premium, costs, and arrearages thereon.

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- (g) Any surplus fixed transition amounts in excess of 12 the amounts necessary to pay principal, premium, if any, 13 interest and expenses of the issuance of the rate reduction 14 bonds shall be remitted to the financing entity and may 15 be used to benefit residential and small commercial 16 customers if this would not result in a recharacterization of the tax, accounting, and other intended characteristics 18 of the financing, including, but not limited to, the 19 *following*:
 - (1) Avoiding the recognition of debt on the electrical corporation's balance sheet for financial accounting and regulatory purposes.
- (2) Treating the rate reduction bonds as debt of the 24 electrical corporation or its affiliates for federal income tax purposes.
 - (3) Treating the transfer of the transition property by the electrical corporation as a true sale for bankruptcy purposes.
 - (4) Avoiding any adverse impact of the financing on the electrical corporation's credit rating.
- 842. (a) Financing entities may issue rate reduction 32 bonds upon approval by the commission in the pertinent financing orders. Rate reduction bonds shall 34 nonrecourse to the credit or any assets of the electrical corporation. other than the transition property as 36 specified in the pertinent financing order.
- (b) Electrical corporations may sell and assign all or 38 portions of their interest in transition property to an affiliate. Electrical corporations or their affiliates may sell or assign their interests to one or more financing entities

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that make that property the basis for issuance of rate reduction bonds to the extent approved in the pertinent financing orders. Electrical corporations, their affiliates, or financing entities may pledge transition property as collateral for rate reduction bonds to the extent approved in the pertinent financing orders providing for a security interest in the transition property, in the manner as set forth in Section 843. In addition transition property may be sold or assigned by (1) the financing entity or a trustee for the holders of rate reduction bonds in connection with the exercise of remedies upon a default, or (2) any person acquiring the transition property after a sale or assignment pursuant to this subdivision.

- 14 (c) To the extent that any interest in transition 15 property is so sold or assigned, or is so pledged as 16 collateral, the commission shall authorize the electrical corporation to contract with the financing entity that it 17 18 will continue to operate its system to provide service to 19 its customers, will collect amounts in respect of the fixed 20 transition amounts for the benefit and account of the 21 financing entity, and will account for and remit these 22 amounts to or for the account of the financing entity. 23 Contracting with the financing entity in accordance with 24 that authorization shall not impair or negate the 25 characterization of the sale, assignment, or pledge as an absolute transfer, a true sale, or security interest, as 26 27 applicable.
- 28 (d) Notwithstanding Section 1708 or any 29 provision of law, any requirement under this article or a 30 financing order that the commission take action with 31 respect to the subject matter of a financing order shall be 32 binding upon the commission, as it may be constituted from time to time, and any successor agency exercising 34 functions similar to the commission and the commission 35 shall have no authority to rescind, alter, or amend that 36 requirement in a financing order. The approval by the commission in a financing order of the issuance by an 37 38 electrical corporation or a financing entity of rate reduction bonds shall include the approvals, if any, as may 40 be required by Article 5 (commencing with Section 816)

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and Section 701.5. Nothing in Section 701.5 shall be construed to prohibit the issuance of rate reduction bonds upon the terms and conditions as may be approved by the commission in a financing order. Section 851 shall not be 5 applicable to the transfer or pledge of transition property, the issuance of rate reduction bonds, or related 6 transactions approved in a financing order.

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- 843. (a) A security interest in transition property is valid, is enforceable against the pledgor and third parties, subject to the rights of any third parties holding security interests in the transition property perfected in the manner described in this section, and attaches when all of the following have taken place:
- (1) The commission has issued the financing order 15 authorizing the bondable transition amounts included in the transition property.
- (2) Value has been given by the pledgees of the 18 transition property.
 - (3) The pledgor has signed a security agreement covering the transition property.
- (b) A valid and enforceable security interest 22 transition property is perfected when it has attached and when a financing statement has been filed in accordance 24 with Chapter 4 (commencing with Section 9401) of 25 Division 9 of the Commercial Code naming the pledgor of the transition property as "debtor" and identifying the transition property. Any description of the transition 28 property shall be sufficient if it refers to the financing 29 order creating the transition property. A copy of the 30 financing statement shall be filed with the commission by 31 the electrical corporation that is the pledgor or transferor of the transition property, and the commission may 32 require the electrical corporation to make other filings 34 with respect to the security interest in accordance with 35 procedures it may establish, provided that the filings shall 36 not affect the perfection of the security interest.
- (c) A perfected security interest in transition property 38 is a continuously perfected security interest in revenues and proceeds arising with respect whether or not the revenues or proceeds have accrued.

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Conflicting security interests shall rank according to 2 priority in time of perfection. Transition property shall 3 constitute property for all purposes, including for 4 contracts securing rate reduction bonds, whether or not 5 the revenues and proceeds arising with respect thereto 6 have accrued.

(d) Subject to the terms of the security agreement covering the transition property and the rights of any third parties holding security interests in the transition 10 property perfected in the manner described in this 11 section, the validity and relative priority of a security 12 interest created under this section is not defeated or 13 adversely affected by the commingling of revenues 14 arising with respect to the transition property with other 15 funds of the electrical corporation that is the pledgor or 16 transferor of the transition property, or by any security 17 interest in a deposit account of that electrical corporation 18 perfected under Division 9 (commencing with Section 19 9101) of the Commercial Code into which the revenues 20 are deposited. Subject to the terms of the security agreement, upon compliance with the requirements of subdivision (g) of Section 9302 of the Commercial Code, 23 the pledgees of the transition property shall have a 24 perfected security interest in all cash and deposit 25 accounts of the electrical corporation in which revenues 26 arising with respect to the transition property have been 27 commingled with other funds, but the perfected security 28 interest shall be limited to an amount not greater than the 29 amount of the revenues with respect to the transition 30 property received by the electrical corporation within 12 31 months before (1) any default under the security 32 agreement or (2) the institution insolvency of 33 proceedings by or against the electrical corporation, less 34 payments from the revenues to the pledgees during that 35 12-month period.

(e) If an event of default occurs under the security 37 agreement covering the transition property, the pledgees 38 of the transition property, subject to the terms of the security agreement, shall have all rights and remedies of secured party upon default under Division

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1 (commencing with Section 9101) of the Commercial Code, and shall be entitled to foreclose or otherwise enforce their security interest in the transition property, subject to the rights of any third parties holding prior 5 security interests in the transition property perfected in 6 the manner provided in this section. In addition, the commission may require, in the financing order creating the transition property, that, in the event of default by the electrical corporation in payment of revenues arising 10 with respect to the transition property, the commission and any successor thereto, upon the application by the including transferees under 12 pledgees or transferees, 13 Section 844, of the transition property, and without 14 limiting any other remedies available to the pledgees or 15 transferees by reason of the default, shall order the 16 sequestration and payment to the pledgees or transferees of revenues arising with respect to the transition 17 18 property. Any order shall remain in full force and effect 19 notwithstanding any bankruptcy, reorganization, 20 other insolvency proceedings with respect to the debtor, pledgor, or transferor of the transition property. Any 22 surplus in excess of amounts necessary to pay principal, 23 premium, if any, interest, costs, and arrearages on the rate 24 reduction bonds, and other costs arising under the security agreement, shall be remitted to the debtor or to 26 the pledgor or transferor. 27

(f) Section 5451 of the Government Code shall not apply to any pledge of transition property by a financing

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844. (a) A transfer of transition property by an electrical corporation to an affiliate or to a financing entity, or by an affiliate of an electrical corporation or a financing entity to another financing entity, which the 34 parties have in the governing documentation expressly 35 stated to be a sale or other absolute transfer, in a 36 transaction approved in a financing order, shall be 37 treated as an absolute transfer of all of the transferor's 38 right, title, and interest (as in a true sale), and not as a 39 pledge or other financing, of the transition property, 40 other than for federal and state income and franchise tax AB 1890 -86-

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1 purposes. Granting to holders of rate reduction bonds a 2 preferred right to revenues of the electrical corporation, 3 or the provision by the company of other credit 4 enhancement with respect to rate reduction bonds, shall 5 not impair or negate the characterization of any transfer 6 as a true sale, other than for federal and state income and franchise tax purposes.

- (b) A transfer of transition property shall be deemed 9 perfected as against third persons when both of the 10 following have taken place:
- (1) The commission has issued the financing order 12 authorizing the fixed transition amounts included in the 13 transition property.
- (2) An assignment of the transition property in writing 15 has been executed and delivered to the transferee.
- (c) As between bona fide assignees of the same right 17 for value without notice, the assignee first filing a 18 financing statement in accordance with Chapter 4 19 (commencing with Section 9401) of Division 9 of the 20 Commercial Code naming the assignor of the transition 21 property as debtor and identifying the 22 property has priority. Any description of the transition 23 property shall be sufficient if it refers to the financing 24 order creating the transition property. A copy of the 25 financing statement shall be filed by the assignee with the 26 commission, and the commission may reguire 27 assignor or the assignee to make other filings with respect 28 to the transfer in accordance with procedures it may establish, but these filings shall not affect the perfection 30 of the transfer.
- 845. Any successor to the electrical corporation, 32 whether pursuant to any bankruptcy, reorganization, or other insolvency proceeding, or pursuant to any merger, 34 sale, or transfer, by operation of law, or otherwise, shall 35 perform and satisfy all obligations of the electrical 36 corporation pursuant to this article in the same manner 37 and to the same extent as the electrical corporation, 38 including, but not limited to, collecting and paying to the 39 holders of rate reduction bonds or their representatives 40 or the applicable financing entity revenues arising with

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1 respect to the transition property sold to the applicable financing entity or pledged to secure rate reduction 3 bonds.

4 846. The authority of the commission to issue 5 financing orders pursuant to Section 841 shall expire on 6 December 31, 2015. The expiration of the authority shall have no effect upon financing orders adopted by the commission pursuant to this article or any transition 9 property arising therefrom, or upon the 10 authorized to be levied thereunder, or the rights, 11 interests, and obligations of the electrical corporation or a financing entity or holders of transition bonds pursuant 12 13 to the financing order, or the authority of the commission 14 to monitor, supervise, or take further action with respect 15 to the order in accordance with the terms of this article 16 and of the order. 17

847. Regulations adopted to implement this article 18 shall not be subject to the Administrative Procedure Act (Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code).

SEC. 12. Division 4.9 (commencing with Section 9600) is added to the Public Utilities Code, to read:

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DIVISION 4.9. RESTRUCTURING OF PUBLICLY OWNED ELECTRIC UTILITIES IN CONNECTION WITH THE RESTRUCTURING OF THE ELECTRICAL SERVICES INDUSTRY

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9600. (a) It is the intent of the Legislature that 29 California's local publicly owned electric utilities and electric corporations should commit control of their transmission facilities Independent 32 to the Operator as described in Chapter 2.3 (commencing with 34 Section 330) of Part 1 of Division 1. These utilities should 35 jointly advocate to the Federal Energy Regulatory 36 Commission a pricing methodology for the Independent 37 System Operator that results in an equitable return on 38 capital investment in transmission facilities for all 39 Independent System Operator participants and is based 40 on the following principles:

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(1) Utility specific access charge rates as proposed in Docket No. EC96-19-000 as finally approved by the Federal Energy Regulatory Commission reflecting the costs of that utility's transmission facilities shall go into effect on the first day of the Independent System 6 Operator operation. The utility specific rates shall honor all of the terms and conditions of existing transmission service contracts and shall recognize any wheeling revenues of existing transmission service arrangements 10 to the transmission owner.

- (2) (A) No later than two years after the initial 12 operation of the Independent System Operator, 13 Independent System Operator shall recommend 14 adoption by the Federal Energy Regulatory Commission 15 a rate methodology determined by a decision of the 16 *Independent* System Operator governing provided that the decision shall be based on principles 18 approved by the governing board including, but not 19 limited to, an equitable balance of costs and benefits, and 20 shall define the transmission facility costs, if any, which shall be rolled in to the transmission service rate and 21 spread equally among all Independent System Operator 23 transmission users, and those transmission facility costs, if 24 any, which should be specifically assigned to a specific 25 utility's service area.
- (B) If there is no governing board decision, the rate 27 methodology shall be determined following a decision by 28 the alternative dispute resolution method set forth in the Independent System Operator bylaws.
- (C) If no alternative dispute resolution decision is rendered, then a default rate methodology shall be a uniform regional transmission access charge and a utility specific local transmission access charge, provided that 34 the default rate methodology shall be recommended for 35 implementation upon termination of the cost recovery 36 plan set forth in Section 368 or no later than two years after the initial operation of the Independent System 38 Operator, whichever is later. For purposes of this paragraph, regional transmission facilities are defined to 40 be transmission facilities operating at or above 230

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kilovolts plus an appropriate percentage of transmission facilities operating below 230 *kilovolts*: other all transmission facilities shall be considered local. The appropriate percentage of transmission facilities described above shall be consistent with the guidelines in Federal Energy Regulatory Commission Order No. 888 and any exception approved by that commission.

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- (3) If the rate methodology implemented as a result of decision Independent System the governing board or resulting from the independent system operator alternative dispute resolution process results in rates different than those in effect prior to the decision for any transmission facility owner, the amount 14 of any differences between the new rates and the prior 15 rates shall be recorded in a tracking account to be 16 recovered from customers and paid to the appropriate transmission owners by the transmission facility owner 17 18 after termination of the cost recovery plan set forth in 19 Section 368. The recovery and payments shall be based on 20 an amortization period not to exceed three years in the case of the electrical corporations or five years in the case of the local publicly owned electric utilities.
 - (4) The costs of transmission facilities placed in service the date of initial implementation Independent System Operator shall be recovered using the rate methodology in effect at the time the facilities go into operation.
- (5) The electrical corporations and the local publicly 29 owned electric utilities shall jointly develop language for 30 implementation Federal proposals to the Energy Regulatory Commission based on these principles.
- (6) Nothing in this section shall compel any party to violate restrictions applicable to facilities financed with contractual 34 tax-exempt bonds or restrictions covenants regarding use of transmission facilities existing as of December 20, 1995.
- 37 (b) Following a final Federal Energy Regulatory 38 Commission decision approving the Independent System Operator, no California electrical corporation or local publicly owned electric utility shall be authorized to

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collect any competition transition charge authorized pursuant to this division and Chapter 2.3 (commencing with Section 330) of Part 1 of Division 1 unless it commits control of its transmission facilities to the Independent 5 System Operator.

9601. (a) Except with respect to supply options of the 6 nature specified in Section 218, with the exception of paragraph (3) of subdivision (b) of that section, as it 9 existed on December 20, 1995, no person, corporation, 10 electrical corporation, or local publicly owned electric utility or other governmental entity other than a retail existing electric service provider as 12 customer's 13 December 20, 1995, shall provide partial or full electric 14 service to a retail customer of a local publicly owned 15 electric utility unless the customer first confirms in 16 writing an obligation to pay, through tariff or otherwise, 17 to the utility currently providing electric service, a generation-related 18 nonbypassable severance 19 transition charge established by the regulatory body for 20 that utility. The severance fee or transition charge shall 21 be paid directly to the local publicly owned utility 22 providing electricity service in the service area in which 23 the consumer is located.

- (b) Except as provided in subdivision (a) of Section 25 374, no local publicly owned electric utility or other governmental entity shall provide partial or full electric service to a retail customer of an electrical corporation unless the customer of that electrical corporation first confirms in writing an obligation to pay, through tariff or 30 otherwise, to the electrical corporation 31 providing electric service, nonbypassable а generation-related transition charge established by the 33 regulatory body for that electrical corporation. 34 charge shall be paid directly to the electrical corporation 35 providing electricity in the service area in which the 36 consumer is located.
- local publicly owned electric utility (c) No 38 electrical corporation shall sell electric power to the retail customers of another local publicly owned electric utility or electrical corporation unless the first utility has agreed

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to let the second utility make sales of electric power to the retail customers of the first utility.

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- 9602. (a) After a public hearing, the local regulatory body of each local publicly owned electric utility shall determine whether it will authorize direct transactions between electricity suppliers and end use customers, implementation subject to of thenonbypassable severance fee or transition charge referred to in Section 9603.
- (b) If the regulatory body authorizes transactions, a phase-in of these transactions shall commence no later than the latter of January 1, 2000, or two years after the start of the phase-in of direct 14 transactions by the electrical corporations pursuant to subdivision (b) of Section 365, and shall be completed by 16 the later of December 31, 2010, or two years after the completion of the phase-in by electrical corporations.
 - (c) The regulatory body shall develop a phase-in schedule at the conclusion of which all customers shall have the right to engage in direct transactions.
 - (d) Any phase-in of customer eligibility for direct transactions ordered by the regulatory body shall be equitable to all customer classes.
- (e) If the regulatory body does not authorize direct 25 access as contemplated in this section, then the publicly owned electric utility shall not be eligible to recover the nonbypassable charge as provided in Section 9603.
- 9603. (a) Not less than six months prior to the date of 29 implementation of direct transactions, theregulatory 30 body shall establish thenonbypassable generation-related severance fee or transition charge which shall include, but shall not be limited to, employee related transition costs incurred and projected for 34 severance, out placement, retraining, early retirement, and related expenses for employees directly affected by 36 restructuring.
- (b) The regulatory body of a local publicly owned electric utility, prior to adopting any generation related severance fee or transition charge, shall make available 40 for public review the basis for the severance fee or

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transition charge and shall hold at least one public hearing.

- 3 9604. For purposes of this division, the following definitions apply:
 - (a) "Direct transaction" means a contract between one or more electric generators, marketers, or brokers, public or private, of electric power and one or more retail customers providing for the purchase and sale of electric power and ancillary services.
- (b) "Service area" means an area in which, as of 10 December 20, 1995, an investor-owned electric utility or a local publicly owned electric utility was obligated to 12 13 provide service.
- (c) "Severance fee" or "transition charge" for a local 15 publicly owned electric utility shall mean that charge or 16 periodic charge assessed to customers to recover the reasonable uneconomic portion of costs associated with 18 generation-related assets and obligations, nuclear efficiency decommissioning, capitalized and energy 20 investment programs approved prior to August 15, 1996.
- 21 (d) "Local publicly owned electric utility" as used in 22 this division means a municipality or municipal corporation operating as a "public utility" furnishing electric service as provided in Section 10001, a municipal utility district furnishing electric service formed pursuant 26 to Division 6 (commencing with Section 11501), a public district furnishing utility electric services formed 28 pursuant to the Public Utility District Act set forth in with 29 Division 7 (commencing Section *15501*). 30 irrigation district furnishing electric services formed 31 pursuant to the Irrigation District Law set forth in 32 Division 11 (commencing with Section 20500) of the 33 Water Code, or a joint powers authority that includes one 34 or more of these agencies and that owns generation or 35 transmission facilities, or furnishes electric services over 36 its own or its member's electric distribution system.
- 9605. (a) Nothing in this division or Chapter 2.3 37 38 (commencing with Section 350) of Part 1 of Division 1 shall affect preexisting ratemaking authority of a

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regulatory body of any local publicly owned electric 2 utility.

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- (b) Nothing in this division shall modify or abrogate any agreement, or any rights or obligations in any such agreement, between retail electric service providers relating to service areas.
- (c) Nothing in this division shall limit or affect the statutory rights of a local publicly owned electric utility to negotiate and design rates for existing customers and 10 new customers not choosing to be served by an alternate supplier.
- (d) Nothing in this division shall limit electric supply 13 options within the service territory of a local publicly 14 owned electric utility to the extent the options are of the 15 nature specified in Section 218 as it existed on December 16 20, 1995, with the exception of paragraph (3) of subdivision (b) of that section, and the imposition of a 18 severance fee or transition charge on customers electing 19 those options shall be prohibited whether the elections 20 are made before or after the availability of direct transactions within the service area of the local publicly owned electric utility.
- 9606. All city-owned electric utilities shall report on 24 the periodic bill the amount expected to be transferred to the general fund of the city on a no less than annual basis.
- 27 SEC. 13. Section 9.5 of this bill incorporates 28 amendments to Section 216 of the Public Utilities Code 29 proposed by both this bill and AB 2501. It shall only 30 become operative if (1) both bills are enacted and 31 become effective on or before January 1, 1997, (2) each 32 bill amends Section 216 of the Public Utilities Code, and 33 (3) this bill is enacted after AB 2501, in which case Section 34 9 of this bill shall not become operative.
- 35 SEC. 14. The provisions of this act are severable. If 36 any provision of this act or its application is held invalid, that invalidity shall not affect other provisions or applications that can be given effect without the invalid 39 provision or application.

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1 SEC. 15. No reimbursement is required by this act 2 pursuant to Section 6 of Article XIII B of the California Constitution because of costs that may be incurred by a 4 local agency or school district will be incurred because 5 this act creates a new crime or infraction, eliminates a 6 crime or infraction, or changes the penalty for a crime or infraction, within the meaning of Section 17556 of the 8 Government Code, or changes the definition of a crime within the meaning of Section 6 of Article XIII B of the 10 California Constitution.

Notwithstanding Section 17580 of the Government 12 Code, unless otherwise specified, the provisions of this act shall become operative on the same date that the act 14 takes effect pursuant to the California Constitution.

No reimbursement is required by this act pursuant to 16 Section 6 of Article XIII B of the California Constitution because of the other costs that may be incurred by a local 18 agency or school district are the result of a program for 19 which legislative authority was requested by that local 20 agency or school district, within the meaning of Section 21 17556 of the Government Code and Section 6 of Article 22 XIII B of the California Constitution.

SEC. 16. This act is an urgency statute necessary for 24 the immediate preservation of the public peace, health, 25 or safety within the meaning of Article IV of the 26 Constitution and shall go into immediate effect. The facts constituting the necessity are:

In order to provide for meaningful participation in before Federal 29 hearings theEnergy 30 Commission and to provide for the safety and reliability of electrical services to Californians at the earliest 32 possible time, it is necessary for this act to take effect 33 immediately.

34 restructure the electric utility industry now regulated by 35 the State of California into a more competitive and 36 efficient system that will bring lower electrical rates to all 37 consumers at the earliest possible time, and simplify the 38 regulation of the industry, while preserving system 39 safety, reliability, and environmental protection. In pursuit of these reforms, it is the intent of the Legislature

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that the following policy issues shall be addressed as a part of the restructuring process:

- (a) The future structure of the generation of electricity, including all of the following:
- (1) The design of the new model for providing increased competition in the generation of electricity, specifically addressing, but not limited to, issues such as whether the model should be one of direct access with voluntary, market driven power pools, a system of mandatory power pools regulated by the state and federal government, or a system of community level access to generation, and how the transition to the new model will be implemented.
- (2) Market power, antitrust and divestiture of generation assets irrespective of what model is adopted.
- (3) How generation services would be regulated, if at all, and how consumers will be protected.
- (b) Transition cost calculation, including but not limited to:
 - (1) Definition of transition costs to be considered.
- (2) Methodology for determining value of noneconomic and economic assets.
 - (3) An appropriate sharing of costs.
 - (4) The amortization period for recovery of costs.
 - (5) The cost recovery mechanism.
- (e) Future structure of the transmission and distribution system, including all of the following:
- (1) Access to the transmission and distribution system based on the generation or market model policy issues addressed pursuant to subdivision (a).
- (2) The role of the independent system or grid operator in assuring smooth, efficient, and reliable system operation.
- (3) The nature of the future role of regulation of these continuing monopoly functions to ensure that cost-effectiveness, safety, and reliability are maximized in the future with appropriate regulation.
 - (d) State policy issues, including all of the following:
- 39 (1) The future of all state-mandated policies that are 40 related to electrical energy and the manner in which they

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will be continued as a part of a restructured electrical industry, including programs dealing with low-income customers, renewable and fuel diversity acquisition, demand side management, electrical energy research and development, biomass energy production, low- or 5 zero-emission vehicles, minority, women, disabled, and 6 business enterprises, and economic 7 veteran 8 development. 9 (2) The manner in which the costs of the programs to 10 be continued will be recovered. (e) Financial integrity and viability of the 11 investor-owned utilities that is inherent in any electric 12 13 industry restructuring. 14 (f) State and federal jurisdictional issues, including 15 both of the following: (1) A cognizance of current and proposed federal law 16 17 and regulations regarding interstate transmission of 18 electricity and other issues. (2) Changes in state policy to be coordinated with 19 federal government policy to minimize, to the extent possible, jurisdictional problems. 21 SEC. 2. This act shall become operative only if 22 23 Assembly Bill 3153 of the 1995-96 Regular Session is 24 enacted. 25 26 CORRECTIONS 27 28 **Heading** — Line 16.