

ASSEMBLY BILL

No. 1393

Introduced by Assembly Member Wright

February 26, 1999

An act to amend Sections 381 and 382 of, and to add Section 381.5 to, the Public Utilities Code, relating to public utilities.

LEGISLATIVE COUNSEL'S DIGEST

AB 1393, as introduced, R. Wright. Electrical restructuring: programs: funding.

(1) The Public Utilities Act requires specified electrical corporations to allow customers to make voluntary contributions through their utility bill payments as either a fixed amount or a variable amount to support programs established for the in-state operation and development of existing and new and emerging renewable resource technologies, as described. The act requires the Public Utilities Commission to order certain electrical corporations to collect and spend funds for, among other purposes, cost-effective energy efficiency and conservation activities, in accordance with a prescribed schedule. The act requires programs provided to low-income electricity customers, including, but not limited to, targeted energy-efficiency services and the California Alternative Rates for Energy Program to be funded at not less than 1996 authorized levels based on an assessment of customer need, and requires the commission to allocate funds necessary to meet those low-income objectives.

This bill would require those specified electrical corporations to also allow customers to make those voluntary contributions described above to support programs established for cost-effective energy efficiency and conservation activities. The bill would require the commission to allocate the funds collected to support those programs in accordance with administration and expenditure criteria, upon the establishment of those criteria by the Legislature. The bill would require the commission to order those certain electrical corporations required to collect and spend funds for cost-effective energy efficiency and conservation activities to allocate 35% of those to cost-effective energy efficiency and conservation activities that affect residential energy use. The bill would require the commission to order the electrical corporations to collect and expend funds for targeted energy efficiency programs for low-income electricity customers in accordance with a prescribed schedule. The bill would require the commission, with respect to those low-income objectives, to require the collection and allocation of funds necessary to meet the objectives. Because a violation of the act is a crime, this bill would impose state-mandated local programs by creating new crimes.

(2) 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.

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

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

1 SECTION 1. Section 381 of the Public Utilities Code
2 is amended to read:
3 381. (a) To ensure that the funding for the programs
4 described in subdivision (b) and Section 382 ~~are~~ is not
5 commingled with other revenues, the commission shall
6 require each electrical corporation to identify a separate
7 rate component to collect the revenues used to fund these



1 programs. The rate component shall be a nonbypassable
2 element of the local distribution service and collected on
3 the basis of usage. This rate component shall fall within
4 the rate levels identified in subdivision (a) of Section 368.

5 (b) The commission shall allocate funds collected
6 pursuant to subdivision (a), and any interest earned on
7 collected funds, to programs which enhance system
8 reliability and provide in-state benefits as follows:

9 (1) Cost-effective energy efficiency and conservation
10 activities.

11 (2) Public interest research and development not
12 adequately provided by competitive and regulated
13 markets.

14 (3) In-state operation and development of existing
15 and new and emerging renewable resource technologies
16 defined as electricity produced from other than a
17 conventional power source within the meaning of Section
18 2805, provided that a power source utilizing more than 25
19 percent fossil fuel may not be included.

20 (c) The Public Utilities Commission shall order the
21 respective electrical corporations to collect and spend
22 these funds, as follows:

23 (1) Cost-effective energy efficiency and conservation
24 activities shall be funded at not less than the following
25 levels commencing January 1, 1998, through December
26 31, 2001: for San Diego Gas and Electric Company a level
27 of thirty-two million dollars (\$32,000,000) per year; for
28 Southern California Edison Company a level of ninety
29 million dollars (\$90,000,000) for each of the years 1998,
30 1999, and 2000; fifty million dollars (\$50,000,000) for the
31 year 2001; and for Pacific Gas and Electric Company a
32 level of one hundred six million dollars (\$106,000,000) per
33 year.

34 (2) Research, development, and demonstration
35 programs to advance science or technology that are not
36 adequately provided by competitive and regulated
37 markets shall be funded at not less than the following
38 levels commencing January 1, 1998 through December
39 31, 2001: for San Diego Gas and Electric Company a level
40 of four million dollars (\$4,000,000) per year; for Southern

1 California Edison Company a level of twenty-eight
2 million five hundred thousand dollars (\$28,500,000) per
3 year; and for Pacific Gas and Electric Company a level of
4 thirty million dollars (\$30,000,000) per year.

5 (3) In-state operation and development of existing
6 and new and emerging renewable resource technologies
7 shall be funded at not less than the following levels on a
8 statewide basis: one hundred nine million five hundred
9 thousand dollars (\$109,500,000) per year for each of the
10 years 1998, 1999, and 2000, and one hundred thirty-six
11 million five hundred thousand dollars (\$136,500,000) for
12 the year 2001. To accomplish these funding levels over
13 the period described herein the San Diego Gas and
14 Electric Company shall spend twelve million dollars
15 (\$12,000,000) per year, the Southern California Edison
16 Company shall expend no less than forty-nine million five
17 hundred thousand dollars (\$49,500,000) for the years
18 1998, 1999, and 2000, and no less than seventy-six million
19 five hundred thousand dollars (\$76,500,000) for the year
20 2001, and the Pacific Gas and Electric Company shall
21 expend no less than forty-eight million dollars
22 (\$48,000,000) per year through the year 2001. Additional
23 funding not to exceed seventy-five million dollars
24 (\$75,000,000) shall be allocated from moneys collected
25 pursuant to subdivision (d) in order to provide a level of
26 funding totaling five hundred forty million dollars
27 (\$540,000,000).

28 (4) Up to fifty million dollars (\$50,000,000) of the
29 amount collected pursuant to subdivision (d) may be
30 used to resolve outstanding issues related to
31 implementation of subdivision (a) of Section 374. Moneys
32 remaining after fully funding the provisions of this
33 paragraph shall be reallocated for purposes of paragraph
34 (3).

35 (5) Up to ninety million dollars (\$90,000,000) of the
36 amount collected pursuant to subdivision (d) may be
37 used to resolve outstanding issues related to contractual
38 arrangements in the Southern California Edison service
39 territory stemming from the Biennial Resource Planning
40 Update auction. Moneys remaining after fully funding

1 the provisions of this paragraph shall be reallocated for
2 purposes of paragraph (3).

3 (d) Notwithstanding any other provisions of this
4 chapter, entities subject to the jurisdiction of the Public
5 Utilities Commission shall extend the period for
6 competition transition charge collection up to three
7 months beyond its otherwise applicable termination of
8 December 31, 2001, so as to ensure that the aggregate
9 portion of the research, environmental, and low-income
10 funds allocated to renewable resources shall equal five
11 hundred forty million dollars (\$540,000,000) and that the
12 costs specified in paragraphs (3), (4), and (5) of
13 subdivision (c) are collected.

14 (e) Each electrical corporation shall allow customers
15 to make voluntary contributions through their utility bill
16 payments as either a fixed amount or a variable amount
17 to support programs established pursuant to ~~paragraph~~
18 *paragraphs (1) and (3) of subdivision (b)*. Funds
19 collected by electrical corporations for these purposes
20 shall be forwarded in a timely manner to the appropriate
21 fund as specified by the commission.

22 (f) *The commission shall allocate the funds collected*
23 *for the purposes of paragraph (1) of subdivision (b) in*
24 *accordance with administration and expenditure criteria,*
25 *upon the establishment of those criteria by the*
26 *Legislature.*

27 (g) The commission shall determine how to utilize
28 funds for purposes of ~~paragraphs (1) and paragraph (2)~~
29 of subdivision (b), provided that only those research and
30 development funds for transmission and distribution
31 functions shall remain with the regulated public utilities
32 under the supervision of the commission. The
33 commission shall provide for the transfer of all research
34 and development funds collected for purposes of
35 paragraph (2) of subdivision (b) other than those for
36 transmission and distribution functions and funds
37 collected for purposes of paragraph (3) of subdivision (b)
38 to the California Energy Resources Conservation and
39 Development Commission pursuant to administration

1 and expenditure criteria to be established by the
2 Legislature.

3 ~~(g)~~

4 (h) The commission's authority to collect funds
5 pursuant to this section for purposes of paragraph (3) of
6 subdivision (b) shall become inoperative on March 31,
7 2002.

8 ~~(h)~~

9 (i) For purposes of this article, "emerging renewable
10 technology" means a new renewable technology,
11 including, but not limited to, photovoltaic technology,
12 that is determined by the California Energy Resources
13 Conservation and Development Commission to be
14 emerging from research and development and that has
15 significant commercial potential.

16 SEC. 2. Section 381.5 is added to the Public Utilities
17 Code, to read:

18 381.5. (a) The commission shall order the respective
19 electrical corporations specified in paragraph (1) of
20 subdivision (c) of Section 381 to allocate 35 percent of the
21 funds collected pursuant to that paragraph to
22 cost-effective energy efficiency and conservation
23 activities that affect residential energy use.

24 (b) The commission shall order the respective
25 electrical corporations to collect and expend funds for
26 targeted energy efficiency programs for low-income
27 electricity customers, as described in Section 382, at the
28 following levels, commencing January 1, 2000, through
29 December 31, 2001: for San Diego Gas and Electric
30 Company a level of five million dollars (\$5,000,000) per
31 year; for Southern California Edison Company a level of
32 twelve million dollars (\$12,000,000) for each year; and for
33 Pacific Gas and Electric Company a level of fifteen
34 million dollars (\$15,000,000) per year. These funds are in
35 addition to funds collected pursuant to paragraph (1) of
36 subdivision (c) of Section 381.

37 SEC. 3. Section 382 of the Public Utilities Code is
38 amended to read:

39 382. Programs provided to low-income electricity
40 customers, including, but not limited to, targeted

1 energy-efficiency services and the California Alternative
2 Rates for Energy Program shall be funded at not less than
3 1996 authorized levels based on an assessment of
4 customer need. The commission shall ~~allocate~~ *require the*
5 *collection and allocation of* funds necessary to meet the
6 low-income objectives in this section.

7 SEC. 4. No reimbursement is required by this act
8 pursuant to Section 6 of Article XIII B of the California
9 Constitution because the only costs that may be incurred
10 by a local agency or school district will be incurred
11 because this act creates a new crime or infraction,
12 eliminates a crime or infraction, or changes the penalty
13 for a crime or infraction, within the meaning of Section
14 17556 of the Government Code, or changes the definition
15 of a crime within the meaning of Section 6 of Article
16 XIII B of the California Constitution.

