Introduced by Senator Alarcon

February 22, 2000

An act to amend Sections 25523 and 25525 of, and to add Sections 25210.5, 25520.6, and 25520.7 to, the Public Resources Code, relating to energy conservation and development. An act to amend Section 72001 of, and to add Section 25539.5 to, the Public Resources Code, relating to environmental justice.

LEGISLATIVE COUNSEL'S DIGEST

SB 1622, as amended, Alarcon. State Energy Resources Conservation and Development Commission: siting environmental justice.

Existing law prohibits the construction of any facility or the modification of any existing facility without first obtaining certification for any such site and related facility by the State *Energy* Resources Conservation and Development Commission. Existing law provides for a procedure to be followed in certifying a facility, including holding a public hearing on the application, and preparing a written decision after the public hearing.

This bill would require the commission to identify and address disproportionately high and adverse effects on minority populations and low-income populations that would result from the proposed siting of the facility. The bill would also require that applications are evaluated together if a siting proposal is closely related, as specified, to any other siting proposal pending or anticipated within one year. The bill

SB 1622 — 2 —

would require the written decision to include findings as to whether the siting proposal results in the fair treatment of people of all races, cultures, and income levels, including minority populations and low-income populations of the state, with respect to matters that substantially affect human health or the environment, and any conditions, modifications, or eriteria proposed for any site and related facility proposal resulting from these findings and conclusions regulations to ensure that when it certifies sites it is in conformity with federal guidance concerning environmental justice. The bill would also require the California Environmental Protection Agency, in consultation with the Resources Agency and the commission, to develop a model environmental justice mission statement for the commission.

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

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

1 SECTION 1. Section 25210.5 is added to the Public

- 2 SECTION 1. Section 25539.5 is added to the Public 3 Resources Code, to read:
- 4 25539.5. On or before January 1, 2002, the commission
- 5 shall adopt regulations to ensure that the commission,
- 6 when certifying sites and related facilities pursuant to this
- 7 chapter, is in conformity with the applicable federal 8 guidance relating to environmental justice.
- 9 SEC. 2. Section 72001 of the Public Resources Code is 10 amended to read:
- 11 72001. On or before January 1, 2001, the California
- 12 Environmental Protection Agency shall develop a model
 - 3 environmental justice mission statement for boards.
- 14 departments, and offices within the agency, and, in
- 15 consultation with the Resources Agency and the State
- 16 Energy Resources Conservation and Development
- 17 Commission, for the State Energy Resources
- 18 Conservation and Development Commission. For
- 19 purposes of this section, environmental justice has the
- 20 same meaning as defined in subdivision (c) of Section
- 21 65040.12 of the Government Code.

—3— SB 1622

Resources Code, to read:

25210.5. The commission shall do all of the following:

- (a) Conduct its programs, policies, and activities that substantially affect human health or the environment in a manner that ensures the fair treatment of people of all races, cultures, and income levels, including minority populations and low-income populations of the state.
- (b) Promote enforcement of all health and environmental statutes within its jurisdiction in a manner that ensures the fair treatment of people of all races, cultures, and income levels, including minority populations and low-income populations in the state.
- (c) Ensure greater public participation in the commission's development, adoption, and implementation of environmental regulations and policies.
- (d) Improve research and data collection for programs within the commission relating to the health of, and environment of, people of all races, cultures, and income levels, including minority populations and low-income populations of the state.
- (e) Identify differential patterns of consumption of natural resources among people of different socioeconomic classifications for programs within the commission.
- SEC. 2. Section 25520.6 is added to the Public Resources Code, to read:
- 25520.6. The commission shall identify and address, as appropriate, disproportionately high and adverse human health or environmental effects on minority populations and low-income populations that would result from the proposed siting of a facility.
- (a) When determining whether human health effects are disproportionately high and adverse, the commission shall consider the following three factors to the extent practicable:
- 37 (1) Whether the health effects, which may be 38 measured in risks and rates of adverse health impacts, or 39 qualitatively, are significant or above generally accepted

SB 1622 _ 4 __

3

4

5

6

7 8 9

10

12

13

15

17

18

19

24

25

28 29

30

33

34

35

37

38

norms. Adverse health impacts may include bodily impairment, infirmity, illness, or death.

- (2) Whether the risk, or rate, of exposure to an environmental hazard by a minority population or low-income population is significant and exceeds, or is likely to exceed, the risk, or rate, of exposure of the general population or other appropriate comparison
- (3) Whether health effects occur in a minority population or low-income population affected by cumulative or multiple adverse exposures from environmental hazards.
- (b) When determining whether environmental 14 effects are disproportionately high and adverse, the commission shall consider the following three factors to the extent practicable:
 - (1) Whether there is or will be an impact on the natural or physical environment that significantly and adversely affects a minority population or low-income population. Those effects may include ecological, cultural, human health, economic, or social impacts on minority communities or low-income communities when those impacts are interrelated to impacts on the natural or physical environment.
 - (2) Whether environmental effects are significant and are or may be having an adverse impact on minority populations or low-income populations that exceeds or is likely to exceed those on the general population or other appropriate comparison group.
 - (3) Whether the environmental effects occur or would occur in a minority population or low-income population affected by cumulative or multiple adverse exposures from environmental hazards.
 - (c) For the purposes of this section, the commission shall identify a "minority population" consistently with the manner in which federal agencies that provide funding to the commission identify a "minority population."
- 39 (d) For purposes of this section, the commission shall identify a "low-income population" consistently with the 40

—5— SB 1622

manner in which federal agencies that provide funding to the commission identify "low-income population" and by incorporating the definition of "lower-income 3 household", as defined in Section 50079.5 of the Health 5 and Safety Code.

SEC. 3. Section 25520.7 is added to the Public Resources Code, to read:

6 7

8

9

10

12 13

14

15

16 17

18 19

20

21

22

24

25

28

29

30 31

33 34

35

- 25520.7. If any siting proposal is closely related to any other siting proposal pending or reasonably anticipated within one year, the applications shall be evaluated together in a single impact statement. Applications are closely related if they:
- (a) Are connected in that they are any of the following:
- (1) Automatically trigger another application that may require commission review.
- (2) Cannot or will not proceed unless the other application is evaluated previously or simultaneously.
- (3) Are interdependent parts of a larger action and depend on the larger action for their justification.
- (b) Are cumulative applications, which, when viewed with other proposed applications have cumulatively significant impacts and should therefore be considered at the same time.
- (c) Have similarities that provide a basis for evaluating 26 their environmental consequences together, such as common timing or geography, and the best way to assess adequately the combined impacts of similar applications or reasonable alternatives to such applications is to review them in a single proceeding.
- SEC. 4. Section 25523 of the Public Resources Code is 32 amended to read:
 - 25523. The commission shall prepare a written decision after the public hearing on an application, which includes all of the following:
- 36 (a) Specific provisions relating to the manner in which 37 the proposed facility is to be designed, sited, and operated in order to protect environmental quality and assure public health and safety.

SB 1622 — 6—

 (b) Findings as to whether the siting proposal results in the fair treatment of people of all races, cultures, and income levels, including minority populations and low-income populations of the state, with respect to matters that substantially affect human health or the environment, and any conditions, modifications, or criteria proposed for any site and related facility proposal resulting from these findings and conclusions.

- (c) In the case of a site to be located in the coastal zone, specific provisions to meet the objectives of Division 20 (commencing with Section 30000) as may be specified in the report submitted by the California Coastal Commission pursuant to subdivision (d) of Section 30413, unless the commission specifically finds that the adoption of the provisions specified in the report would result in greater adverse effect on the environment or that the provisions proposed in the report would not be feasible.
- (d) In the case of a site to be located in the Suisun Marsh or in the jurisdiction of the San Francisco Bay Conservation and Development Commission, specific provisions to meet the requirements of Division 19 (commencing with Section 29000) of this code or Title 7.2 (commencing with Section 66600) of the Government Code as may be specified in the report submitted by the San Francisco Bay Conservation and Development Commission pursuant to subdivision (d) of Section 66645 of the Government Code, unless the commission specifically finds that the adoption of the provisions specified in the report would result in greater adverse effect on the environment or the provisions proposed in the report would not be feasible.
- (e) (1) Findings regarding the conformity of the proposed site and related facilities with standards adopted by the commission pursuant to Section 25216.3 and subdivision (d) of Section 25402, with public safety standards and the applicable air and water quality standards, and with other relevant local, regional, state, and federal standards, ordinances, or laws. If the commission finds that there is noncompliance with any state, local, or regional ordinance or regulation in the

—7— SB 1622

application, it shall consult and meet with the state, local, or regional governmental agency concerned to attempt to correct or climinate the noncompliance. If the 3 noncompliance cannot be corrected or eliminated, the commission shall inform the state, local, or regional governmental agency if it makes the findings required by Section 25525.

4

5

6 7

8

9

10

12 13

15

16 17

18

19

20 21

22

24

25

26

30 31

35

37

39 40

- (2) The commission shall not find that the proposed facility conforms with applicable air quality standards pursuant to paragraph (1) unless the applicable air pollution control district or air quality management district certifies that complete emissions offsets for the proposed facility have been identified and will be obtained by the applicant prior to the commission's licensing of the project, to the extent that the proposed facility requires emission offsets to comply with local, regional, state, or federal air quality standards.
- (f) Provision for restoring the site as necessary to protect the environment, if the commission denies approval of the application.
- (g) In the case of a geothermal site and related facility, findings on whether there are sufficient commercial quantities of geothermal resources available to operate the proposed facility for its planned life.
- (h) In the case of a site and related facility using resource recovery (waste-to-energy) technology, specific conditions requiring that the facility be monitored to ensure compliance with paragraphs (1), (2), (3), and (6) of subdivision (a) of Section 42315 of the Health and Safety Code.
- (i) In the case of a facility, other than a resource 32 recovery facility subject to subdivision (h), specific conditions requiring the facility to be monitored to 34 ensure compliance with toxic air contaminant control measures adopted by an air pollution control district or air 36 quality management district pursuant to subdivision (d) of Section 39666 or Section 41700 of the Health and Safety Code, whether the measures were adopted before or after issuance of a determination of compliance by the district.

SB 1622 — 8 —

SEC. 5. Section 25525 of the Public Resources Code is 1 2 amended to read: 3 25525. The commission shall not certify any facility contained in the application when it finds, pursuant to 4 5 subdivision (c) of Section 25523, that the facility does not conform with any applicable state, local, or regional 6 standards, ordinances, or laws, unless the commission determines that the facility is required for public 9 convenience and necessity and that there are not more prudent and feasible means of achieving public 10 convenience and necessity. In making the determination, the commission shall consider the entire record of the 12 proceeding, including, but not limited to, the impacts of 14 the facility on the environment, consumer benefits, and electric system reliability. The commission shall not make 16 any finding in conflict with applicable federal law or 17 regulation. The basis for these findings shall be reduced to writing and submitted as part of the record pursuant to Section 25523.