# AMENDED IN SENATE MAY 17, 1999 AMENDED IN SENATE MAY 6, 1999 AMENDED IN SENATE APRIL 7, 1999

## SENATE BILL

No. 427

### **Introduced by Senator Peace**

February 16, 1999

An act to add Section 8037.5 to the Public Utilities Code, relating to public utilities.

#### LEGISLATIVE COUNSEL'S DIGEST

SB 427, as amended, Peace. Electrical corporations: tree trimming programs.

Existing law, except as specified, requires any person that controls, operates, maintains any or electrical distribution upon any transmission or line mountainous, forest-covered, brush-covered, or grass-covered land, maintain a clearance in all directions between all vegetation and all conductors that are carrying electric current, as prescribed.

This bill would require the Public Utilities Commission to allow full cost recovery by an electrical corporation, as specified, for to implement a tree trimming program in compliance with prescribed requirements. The bill would require the commission and the Department of Forestry and Fire Protection to issue notices of noncompliance to owners of electric lines and would require an owner to take corrective action, as prescribed. The bill would require the Department of Fish and Game to assist electrical corporations in

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developing a plan to minimize the impact on nesting birds of those electrical corporation tree trimming programs. The bill would require the commission to create a working group to select and list trees appropriate for each region of the state, as prescribed. The bill would require an electrical corporation to consult with the Department of Forestry Protection to minimize the risk of plant disease transmission in the conduct of specified activities by corporation. The bill would make a related statement of legislative intent.

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

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

- SECTION 1. Section 8037.5 is added to the Public Utilities Code, to read:
- 8037.5. (a) (1) It is the intent of the Legislature to consider the enactment of laws to deal with the public safety issue of trees and other vegetation growing into electric lines.
- (2) It is the intent of the Legislature to provide energy 7 safely and reliably and reduce the long-term tree trimming and removal costs for electrical corporations, 10 thereby reducing energy costs to consumers, improving energy efficiency by promoting shade tree planting, and improving the quality of life in cities through tree 13 planting and maintenance.
- (b) An electrical corporation may shall implement this 15 section in all or part of its service territory. If an electrical 16 corporation implements this section, the corporation, the section in all of its service territory. The commission, and the Department of Forestry and Fire Protection shall 19 comply fully with all the requirements of the section in 20 this area affected. this section.
- (c) The Department of Fish and Game shall assist 21 22 electrical corporations in developing a plan to minimize the impact on nesting birds of electrical corporation tree trimming programs in accordance with this section.

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1 (d) (1) The commission shall create a working group comprised of a representative of the Department of Fish and Game, who shall chair the committee, urban forestry experts, native plant experts, a representative of the 5 Department of Food and Agriculture, representatives of local government, and interested citizens. On or before July 1, 2000, the working group shall select and list trees appropriate for planting in each region of the state. 9 Species on the list shall be species that will not interfere 10 with power lines or the maintenance of those lines. The working group shall not list non-native tree species that 12 committee determines to be noxious the 13 proliferation or the production of pollen, nectar, seeds, leaves, or fruit. The commission shall adopt the list and shall make the list available to the public via the Internet. 15

- (2) The list shall take into account the various climatic and habitat conditions throughout the state and may specify different tree species for different areas of the state.
- (3) The working group shall review the list three years and six years after the date that the list is adopted, and shall change or modify the list as the working group determines to be appropriate.
- (e) An electrical corporation shall consult with the Department of Forestry and Fire Protection to minimize the risk of plant disease transmission in the conduct of tree and greenwaste disposal, and the pruning or removal of trees in accordance with this section.
- (f) The commission shall allow full cost recovery by an electrical corporation pursuant to subdivision (g) for a tree trimming program in accordance with this subdivision, after the competition transition charge and the rate freeze imposed pursuant to Chapter 2.3 (commencing with Section 330) of Part 1 of Division 1 have ended. The commission shall determine the costs attributable to a program in accordance with this section. To be eligible for full cost recovery, an electrical corporation tree trimming shall comply with all of the following:

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(f) (1) For each tree removed bv electrical an corporation, the electrical corporation shall mitigate the lost value of the tree by planting an appropriate number of Number 5 container trees or the equivalent, as defined by American National Standards Institute standard Z600, as determined to be appropriate to the setting where the trees are being planted, for each tree removed, according to the following schedule:

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#### Size of tree removed in inches in

diameter at breast height	Number of trees planted
0.50	0
<del>0–5.0</del>	$\Theta$
<del>5.1–12.0</del>	1
<del>12.1–18.0</del>	2
18.1 or larger	3

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- (B) Notwithstanding any other provision of this paragraph, one palm tree shall be planted for each palm 20 tree removed that exceeds five inches in diameter at breast height.
  - (C) trees are being planted.
  - (2) An electrical corporation is not required to plant a tree to mitigate the removal of a tree by a person who was not authorized to do so by the electrical corporation.

(3) Trees planted by an electrical corporation shall be 28 selected from the list created pursuant to subdivision (d) if, in the determination of the electrical corporation, the trees have the potential to affect power lines.

(3)

(4) The electrical corporation shall give first priority to planting replacement trees on or near the site of tree removal, but may maintain a right-of-way free of trees, and may plant replacement trees elsewhere.

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(5) The electrical corporation may use volunteer labor 38 or not-for-profit corporations, to the extent available, to plant trees. Otherwise, the electrical corporation shall use **—5—** SB 427

local conservation corps or the California Conservation 2 Corps.

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(6) A property owner, at his or her expense, may retain 5 an arborist to work with the electrical corporation in developing a tree pruning plan for the property that is acceptable to both the property owner and the electrical corporation.

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(7) An electrical corporation shall offer wood and shredded tree material made available as a result of tree trimming to the easement property owner, or property owners adjacent to the electrical corporation 14 right-of-way. The electrical corporation shall remove any 15 flammable materials resulting from tree trimming or tree 16 removal to a safe place, if local officials with fire 17 management and suppression responsibilities 18 Department of Forestry and Fire Protection determine 19 the removal is necessary for fire protection.

(7)

- (8) Before implementing a program in accordance 22 with this subdivision, an electrical corporation shall 23 provide notice to the public and to the cities and counties 24 in which any easements or rights-of-way of the electric 25 electrical corporation are located. That notice shall 26 describe the intent of the electrical corporation to 27 implement a tree trimming program in accordance with 28 this subdivision. The electrical corporation may use bill 29 inserts to inform the public pursuant to this paragraph. 30 The notice required by this section does not substitute for any other requirement imposed on the commission or 32 another entity to notify a property owner about tree trimming to be done on the property.
- (g) (1) The costs incurred by an electrical 35 corporation as a result of the implementation of this 36 section shall be tracked by the electrical corporation in a memorandum account and the electrical corporation shall select one of the following methods of cost recovery:
  - (A) Capitalize costs for recovery in rates as an exclusion to performance based ratemaking, to be

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amortized by the electrical corporation over a 10-year period. The commission shall include these costs within the electrical corporation's deferred asset account and shall include the regulatory asset and related deferred tax account in working capital for ratemaking purposes.

- (B) Include costs in rates as an exclusion to performance based ratemaking for recovery within one year after the costs were incurred.
- (2) The electrical corporation shall provide the 10 commission with the actual costs incurred as a result of this section, and the commission shall review those costs to ensure their accuracy.

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(g) Nothing in this section affects the authority of a local government to regulate the planting, removal, or pruning of trees within its jurisdiction.

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(h) Tree pruning done by electrical corporations shall 19 comply with the pruning standards described in Section 20 53067 of the Government Code with regard to tree pruning, the American National Standards Institute A300 pruning standards, and the International Arboriculture pruning guidelines.

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(i) Nothing in this section affects the rights of electrical corporations or any other entity to prune, trim, remove, or otherwise alter trees on their own, public, or other private property.

<del>(k)</del>

- (j) Nothing in this section prohibits electrical corporation from offering to plant trees in mitigation of the removal of a tree or trees.
- (1) (1) If, as a result of a field inspection by the 34 commission, the commission identifies instances of 35 noncompliance with General Order 95, Rule 35, the 36 commission shall issue a specific notice of noncompliance 37 to the owner of the electric line. The owner of the electric 38 line shall correct noncompliant conditions within 20 working days of the date of receipt of notice from the commission, and shall provide the commission with

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written verification of the corrective action taken to correct the noncompliant conditions within 30 calendar days of the date of corrective action.

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- (2) Once corrective action has been taken, and if the noncompliance has not resulted in any damage to any person or property, the commission shall not use the records documenting any noncompliant conditions corrected in accordance with this section as the basis for any penalty or fine imposed by the commission or introduce in evidence or use the records in any other way in any administrative, civil, or criminal proceeding, except to enforce reasonable compliance with General Order 95, or any subsequent general order that affects tree trimming or removal.
- (3) Nothing in this subdivision shall affect any commission decision pending before the commission on January 1, 2000.
- (m) (1) If, as a result of a field inspection by the Department of Forestry and Fire Protection, the Department of Forestry and Fire Protection identifies instances of noncompliance with Sections 4292 and 4293 of the Public Resources Code, the Department of Forestry and Fire Protection shall issue a specific notice of noncompliance to the owner of the electric line. The 25 owner of the electric line shall correct noncompliant conditions within 20 working days of the date of receipt of notice from the Department of Forestry and Fire Protection, and shall provide the Department of Forestry and Fire Protection with written verification of the corrective action taken to correct the noncompliant conditions within 30 calendar days of the date of corrective action.
- (2) Once corrective action has been taken, and if the noncompliance has not resulted in any damage to any person or property, the Department of Forestry and Fire 36 Protection shall not use the records documenting any noncompliant conditions corrected in accordance with this section as the basis for any penalty or fine imposed by the Department of Forestry and Fire Protection or introduce in evidence or use the records in any other way

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- 1 in any administrative, civil, or criminal proceeding,
  2 except to enforce reasonable compliance with Sections
  3 4292 and 4293 of the Public Resources Code.