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Decision No. 80809

ORIGINAL

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Investigation on the Commission's  
own motion into the construction  
of 220 kv La Fresa-La Cienega and  
La Cienega-El Nido electric trans-  
mission lines and related facilities  
of Southern California Edison  
Company.

Case No. 9245  
(Petition for Modification  
filed November 8, 1972)

ORDER MODIFYING DECISION

Decision No. 80197 dated June 27, 1972 in Case No. 9245 authorized the construction of a 220 kv transmission line from Southern California Edison's (Edison) La Fresa substation to Edison's La Cienega substation and a 220 kv transmission line from Edison's El Nido substation to the La Cienega substation through portions of cities in Los Angeles County.

In reference to the La Fresa-La Cienega line Finding of Fact No. 29 states: "We will adopt the staff proposal up to the point where it crosses Artesia Boulevard and Ainsworth Avenue. We estimate that the cost of the change that we are ordering will be approximately \$200,000"; Conclusion of Law b. states: "In Torrance, the route shall leave the La Fresa substation and go northerly along the west side of Yukon Avenue, then across an Edison-owned lot on the west side of Yukon Avenue, then through McMaster Park to Artesia Boulevard, then west along the north side of Artesia Boulevard to Ainsworth Avenue to connect with the existing line. This modification will be conditioned upon Torrance granting Edison an easement over McMaster Park"; ordering paragraph 1.b. states: "In Torrance, the route shall leave the La Fresa substation and go northerly along the west side of Yukon Avenue, then across an

Edison-owned lot on the west side of Yukon Avenue, then through McMaster Park to Artesia Boulevard, then west along the north side of Artesia Boulevard to Ainsworth Avenue to connect with the existing line. This modification is conditioned upon Torrance granting Edison an easement over McMaster Park"; and ordering paragraph 2 states: "Further hearing in this case is set for October 2, 1972, at 10:00 a.m., in the Commission Courtroom in Los Angeles for the purpose of determining the location of each pole between La Fresa substation and Artesia Boulevard, unless, prior to the reopened hearing, Edison, Torrance, and the staff submit a written stipulation agreeing to pole locations."

Attached hereto as Appendix A is a diagram of the area in Torrance over which the La Fresa transmission line will pass. The diagram shows the original transmission location proposals of Edison, the city of Torrance, and the staff.

Petitions for rehearing were denied by the Commission in Decision No. 80530 dated September 26, 1972. Prior to the denial of the petitions for rehearing, and at the request of Torrance, Edison and Torrance discussed mutually agreeable alternatives for the relocation of that portion of the transmission line located on Ainsworth Avenue, north of Artesia Boulevard. As a result of such discussions it was determined that a mutually agreeable alternative would be to relocate the line on the north side of Artesia Boulevard westerly from its intersection with Ainsworth Avenue to a point just west of the San Diego Freeway, then northerly along the San Diego Freeway to Redondo Beach Boulevard where it would intersect with the existing transmission line, providing the California Department of Public Works, Division of Highways, would grant a Utilities Encroachment Permit to install aerial facilities along the west side of the San Diego Freeway between Artesia Boulevard and Redondo Beach Boulevard. The Department did grant the permit

as requested. A diagram of the proposal of Edison and Torrance is attached hereto as Appendix B.

Edison now petitions the Commission to modify Decision No. 80197 to the extent that the La Fresa-La Cienega transmission line is relocated along the route set forth in Appendix B.

In its petition Edison asserts that in consideration for the relocation of the transmission line as proposed Torrance and Edison have generally agreed as follows:

- a. Edison will remove all existing 220 kv transmission poles from Ainsworth Avenue and 177th Street as soon as possible pursuant to Decision No. 80197 and such modifications thereof as may be approved by the Commission.
- b. Torrance will dismiss its legal action, City of Torrance v. Southern California Edison Company, (No. SWC-19975), and request that the Attorney General's office dismiss its consolidated action in this matter.
- c. Torrance will establish an underground utility district under Edison's Rule No. 20-A which includes Artesia Boulevard from Yukon Avenue to Prairie Avenue, Prairie Avenue from Artesia Boulevard to Redondo Beach Boulevard and Osage Street from Prairie Avenue to Redondo Beach Boulevard.
- d. Torrance will purchase the lot directly adjacent to McMaster Park fronting on Yukon Avenue.
- e. In consideration for an easement across the lot fronting on Yukon Avenue and McMaster Park, Edison will provide funds for appropriate landscaping of the center median of Artesia Boulevard between Yukon Avenue and Prairie Avenue.

- f. Torrance will purchase a lot at the corner of Prairie Avenue and Osage Street. Edison will pay Torrance one-half of the total cost of the acquisition of the lot in consideration for the right for an easement to place a pole on the east side of the property.
- g. At the option of Torrance, Edison will convey ownership of street lighting along Ainsworth Avenue, 177th Street, Artesia Boulevard, and Prairie Avenue for the cost of installation less depreciation.
- h. Torrance will not be prejudiced in objecting to the future installation of such poles on primarily single-family residential streets.
- i. Torrance and Edison shall continue to develop long-range plans for city development of open space use of available land upon Edison's rights of way.

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The estimated costs for the relocation of the line within Torrance as provided in Decision No. 80197 and the estimated costs of the proposed relocation and the relocation provided in Decision No. 80197 within Torrance are as follows:

	<u>FUC DECISION NO. 80197</u>	<u>PROPOSED RELOCATION INCLUDING DECISION NO. 80197 ROUTE</u>	
		<u>Edison</u>	<u>Torrance</u>
1. Construct 220kv line.	\$ 87,000	\$130,000	\$
2. Remove existing poles and wire (net).	2,000	7,000	
3. Underground Edison Distribution facilities.	72,000		
4. Underground Telephone Company facilities.	105,000	250,000	
5. Purchase lot on Yukon.	28,000	-	35,000
6. Contribution to landscape Artesia median.		35,000	
7. Purchase easement on Osage lot.		13,000	
8. Overhang easements.		2,000	
9. Purchase lot on Osage.			13,000
	<hr/> \$294,000	<hr/> \$437,000	<hr/> \$48,000

The total cost of the relocation ordered by this decision is \$485,000, which is \$191,000 more than the cost of relocation ordered in Decision No. 80197 for the Torrance portion of the transmission line. However, at this time Torrance has agreed to use Rule 20A funds (funds available for routine undergrounding) in the amount of \$255,000 to pay for undergrounding distribution on Artesia, Prairie, and Osage, resulting in a savings of \$64,000 to Edison.

Pole locations required by the proposed relocation and the relocation ordered in Decision No. 80197 have been mutually agreed to by Torrance and Edison.

No objection to the proposed modification has been received. A public hearing is not necessary.

Decision No. 80197 is modified as follows:

1. Finding of Fact No. 29 is deleted.
2. Conclusion of Law b. is deleted.
3. Ordering paragraphs 1.b. and 2 are deleted.

New Finding of Fact

The proposed route of the La Fresa-La Cienega transmission line, including pole locations, through Torrance as shown in Appendix B is adopted.

New Conclusion of Law

In Torrance, the route of Edison's transmission line from the La Fresa substation to the La Cienega substation shall be constructed along the route, and with the pole locations, as shown in Appendix B.

O R D E R

IT IS ORDERED that:

1. Decision No. 80197 is modified as follows:
  - a. Finding of Fact No. 29 is deleted.
  - b. Conclusion of Law b. is deleted.
  - c. Ordering paragraphs 1.b. and 2 are deleted.
2. In Torrance, the route shall leave the La Fresa substation and go northwesterly across Yukon Avenue, then across a Torrance-

owned lot on the west side of Yukon Avenue, then through McMaster Park to Artesia Boulevard, then west along the north side of Artesia Boulevard to a point just west of the San Diego Freeway, then northerly along the San Diego Freeway to Redondo Beach Boulevard where it will intersect with the existing transmission line, as shown in Appendix B.

3. Pole locations in Torrance shall be as shown in Appendix B.

The effective date of this order shall be twenty days after the date hereof.

Dated at <sup>San Francisco</sup> \_\_\_\_\_, California, this 12<sup>th</sup> day of DECEMBER, 1972.

Vernon L. Sturgeon  
President

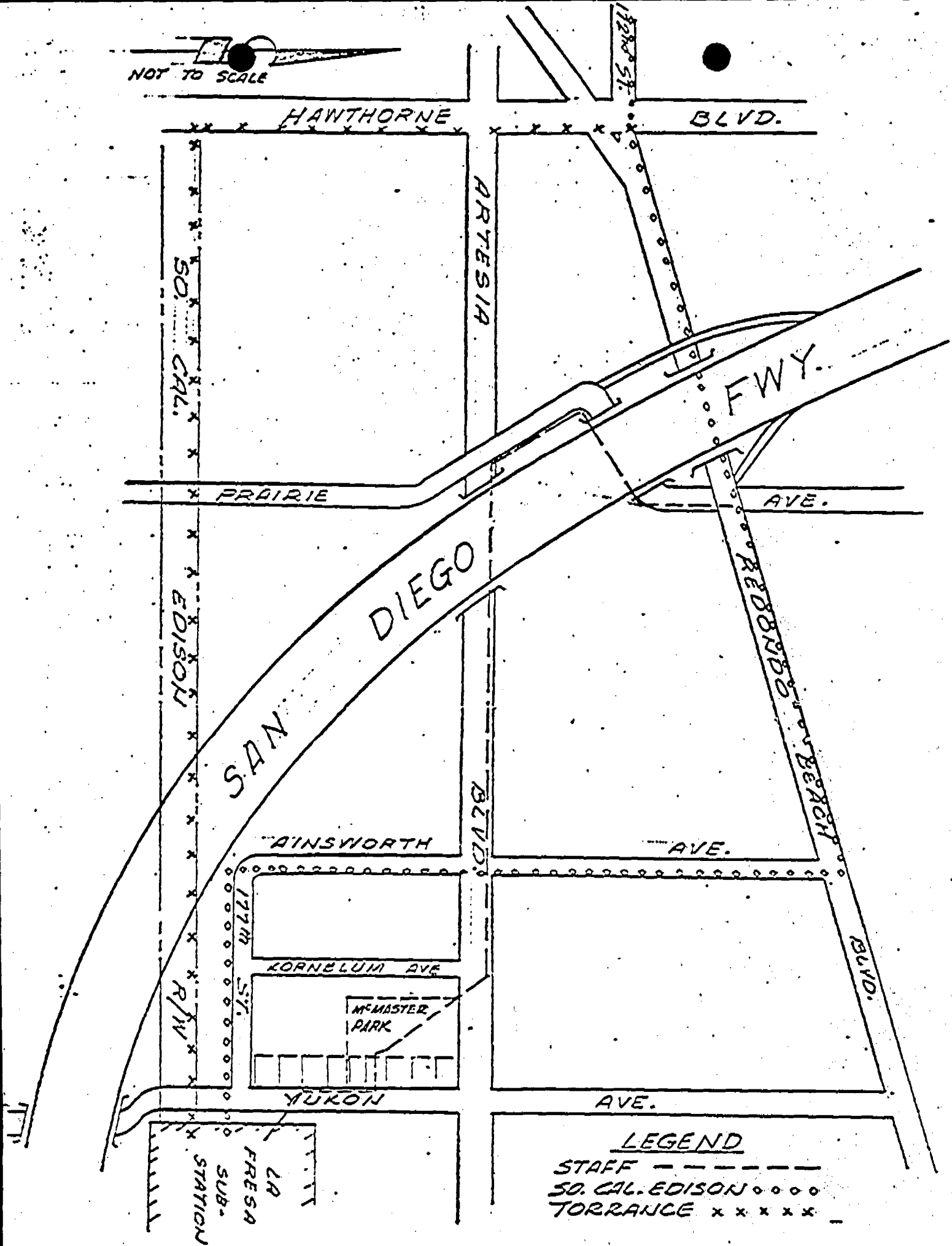
William J. Jones Jr.

Alvin W. Wain

Commissioners

Commissioner J. P. Vukasin, Jr., being necessarily absent, did not participate in the disposition of this proceeding.

NOT TO SCALE



LEGEND  
STAFF - - - - -  
SO. CAL. EDISON o o o o  
TORRANCE x x x x



