

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Copy for:

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to Secretary

RETURN TO ELECTRIC SECTION

RESOLUTION NO. E-810

PUBLIC UTILITIES DEPARTMENT

DIVISION: Electric

DATE: July 7, 1953

R E S O L U T I O N

Director
Numerical File
Alphabetical File
Accounting Officer

SUBJECT: City of Gonzales - Permission to Deviate from Rule 92.2
of General Order No. 95.

WHEREAS: The City of Gonzales, through the Engineering Office of Clyde C. Kennedy, having requested by letter of April 2, 1953, permission to deviate from the provisions of Rule 92.2 of General Order No. 95 to the extent necessary to permit the installation and maintenance of a municipal water control circuit in the space reserved for police and fire alarm circuits between supply and communication conductors on jointly used poles, and

WHEREAS: Under the conditions proposed said control circuit is electrically and physically similar to ordinary police and fire alarm circuits.

IT IS FOUND that the requested permission should be granted and good cause appearing

IT IS HEREBY ORDERED that the City of Gonzales be and is hereby authorized to deviate from the provisions of Rule 92.2 of General Order No. 95 to the extent necessary to install and maintain a water control circuit on utility poles along the route substantially as shown in its letter of April 2, 1953 and in accordance with the following provisions:

- (1) Municipal control circuits which meet the requirements of Rule 20.5-A which are carried on crossarms, are permitted to occupy a position between circuits of 0-750 volts and other Class C communication circuits provided the municipal control circuit has a vertical clearance of not less than 2 feet from each of such circuits and the conductors of such municipal control circuits have a clearance of not less than 25 inches from center line of pole and have a weather resistant covering at least equal to double-braid weather proofing. In lieu of conductors with weather-resistant covering, nonmetallic sheathed cable may be used. Where such cable is supported on a messenger, the messenger shall be ungrounded throughout its length and shall be sectionalized by means of insulators placed 6 feet to 9 feet from each attachment to crossarms. Where a neutral space is reserved between supply and communication circuit levels on joint poles, it is recommended that municipal control circuits, which are installed in accordance with the foregoing provisions, be at a level at the center of such neutral spaces.

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Copy for:

RESOLUTION NO. E-310

Orig. & Copy
to Secretary

PUBLIC UTILITIES DEPARTMENT

DIVISION: ~~Electric~~

DATE: July 7, 1953

R E S O L U T I O N

Director
Numerical File
Alphabetical File
Accounting Officer

SUBJECT:

WHEREAS:

- (2) Municipal control circuits shall be installed by qualified workmen who are under the supervision of municipal departments that maintain an organization which is responsible for the installation and maintenance of such circuits, or under the supervision of the utility or utilities having ownership in the pole.
- (3) Municipal control circuits installed and maintained in accordance with the foregoing provisions shall be equipped with fuses, circuit breakers, or other current limiting devices which will limit the transmitted power carried by such circuits to not greater than 150 watts under any condition, including fault conditions.
- (4) Municipal control circuits (racked conductors or metallic sheathed cables) which are less than 25 inches from center line of pole, or attached to surface of pole, shall have vertical clearances from supply conductors not less than those specified throughout General Order No. 95 for Class C communication conductors (basically 6 feet below supply conductors).
- (5) Climbing space through and for such circuits shall be coordinated in accordance with the requirement of Rule 93, General Order No. 95.
- (6) Where the municipal control circuit and the police or fire alarm are supported on the same pole they shall be supported at opposite ends of the crossarm at a level at the center of the neutral space.

The Secretary is hereby directed to cause appropriate notice to be given said city of the granting of this permission.

I hereby certify that the foregoing Resolution was duly introduced, passed and adopted at a regular session of the Public Utilities Commission of the State of California, held on the 7th day of July, 1953, the following Commissioners voting favorably thereon:

R. E. MITTELSTAEDT,
HAROLD P. HULS,
PETER E. MITCHELL.

R. J. Rajalich
Secretary