

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Copy for:

RESOLUTION NO. G-1591

..... Orig. and Copy
..... to Secretary

UTILITIES DIVISION

R E S O L U T I O N

BRANCH/~~SECTION~~: Gas

..... Director

DATE: September 5, 1973

..... Numerical File

..... Alphabetical File

..... Accounting Officer

SUBJECT: Order Authorizing Deviation to Section 192.455 (a) of General Order No. 112-C, Rules Governing Design, Construction, Testing, Maintenance and Operation of Utility Gas Gathering, Transmission Distribution Piping Systems

WHEREAS: Section 3 (e) of the Natural Gas Pipeline Safety Act of 1968 authorizes any State agency certified under Section 5 (a) to waive compliance with any standard if the agency determines that the waiver is not inconsistent with gas pipeline safety and

WHEREAS: Southern California Gas Company by letter proposal, dated August 13, 1973, requests that it be granted a deviation from Section 192.455 (a) of General Order No. 112-C, and

WHEREAS: This Section requires that each buried or submerged pipeline installed after July 31, 1971 be coated and cathodically protected within one year after completion of construction, and

WHEREAS: The utility has provided the staff with a study it has made demonstrating the non-corrosive properties of Type 316 stainless steel. The utility proposes to use this steel for about 50,000 pipeline segments per year for: (a) service risers for plastic services; (b) plastic to steel connectors; and (c) plastic to plastic connectors, and

WHEREAS: The Commission concludes that with the use of Type 316 stainless steel that it would not be necessary to coat and cathodically protect this material for the purposes given. Good cause appearing,

IT IS ORDERED that Southern California Gas Company be granted the requested deviation from Section 192.455 (a) of General Order No. 112-C, and that it notify the Commission of any corrosive effects that may be observed in the future in the use of Type 316 stainless steel. The effective date of this order shall be sixty days from the date of adoption shown below.

Pursuant to the requirements of Section 3 (e) of the Natural Gas Pipeline Safety Act of 1968, a copy of this Resolution shall be forwarded to the Office of Pipeline Safety, Department of Transportation, Washington, D.C. 20590.

I hereby certify that the foregoing Resolution was duly introduced, passed and adopted at a regular conference of the Public Utilities Commission of the State of California, held on the 5th day of September, 1973, the following Commissioners voting favorably thereon:

.....
Secretary