

This bond shall not become or be valid or obligatory for any purpose until the form of certificate endorsed hereon shall have been signed by the Corporate Trustee.

IN WITNESS WHEREOF, El Paso Natural Gas Company has caused these presents to be executed in its name and behalf by its President or a Vice President and its corporate seal or a facsimile thereof to be hereunto affixed or hereon imprinted and attested by its Secretary or an Assistant Secretary, all as of

EL PASO NATURAL GAS COMPANY

By

*Vice President*

Attest:

*Assistant Secretary*

[FORM OF AUTHENTICATION CERTIFICATE]

This bond is one of the bonds, of the series designated therein, referred to in the within-mentioned Mortgage.

MANUFACTURERS HANOVER TRUST COMPANY,  
*Corporate Trustee*

By

*Authorized Officer*

**ARTICLE THREE.**

**Miscellaneous Provisions.**

SECTION 1. This Forty-fifth Supplemental Indenture is executed and shall be construed as an indenture supplemental to the Original Mortgage as supplemented and/or modified by the First to Forty-fourth Supplemental Indentures, inclusive, and as restated by the Thirtieth Supplemental Indenture, and shall form a part thereof.