Whereas the Company heretofore executed and delivered to The Chase Manhattan Bank and Commerce Trust Company, as Trustees, three additional Supplemental Indentures further supplementing the Original Indenture as follows:

Title	*Dated*
Third Supplemental Indenture	........as of July 1, 1958
Fourth Supplemental Indenture	........as of July 1, 1961
Fifth Supplemental Indenture	........as of May 1, 1963

each for the purpose of creating an additional series of bonds and of conveying additional property of the Company (the Original Indenture, all such Supplemental Indentures and this Supplemental Indenture are herein collectively called the "Indenture"); and

Whereas the Company covenanted in and by the Original Indenture to execute and deliver such further instruments and do such further acts as may be necessary or proper to carry out more effectually the purposes of the Original Indenture and to make subject to the lien thereof property acquired after the execution and delivery of the Original Indenture; and

Whereas the Company, since the execution and delivery of the Original Indenture, has acquired certain additional property hereinafter described or mentioned and the Company desires to execute and deliver this Supplemental Indenture, in accordance with the provisions of the Original Indenture, for the purpose of further assuring, conveying and confirming unto the Trustees said additional property which by the terms of the Original Indenture is subject to the lien thereof; and

Whereas under Article 3 of the Original Indenture the Company is authorized to issue additional bonds upon the terms and conditions expressed in the Original Indenture; and

Whereas the Company proposes to create a new series of First Mortgage Bonds, to mature June 1, 1985 and to be designated as First

Mortgage Bonds, 4.65% Series due 1985 ("Bonds" or "Bonds of the 1985 Series"); and

Whereas the Company, by appropriate corporate action, has duly resolved and determined to execute this Supplemental Indenture for the purpose of providing for the creation of the Bonds of the 1985 Series and of specifying the form, provisions and particulars thereof as in said Original Indenture provided or permitted and of giving to the Bonds of the 1985 Series the protection and security of the Indenture, and of further confirming the lien of the Indenture upon the additional properties hereinafter described; and

Whereas the texts of the Bonds of the 1985 Series and of the coupons to be attached to coupon Bonds are to be substantially in the forms following respectively:

[FORM OF COUPON BOND]

THE GAS SERVICE COMPANY

First Mortgage Bond, 4.65% Series due 1985

Due June 1, 1985

No.......... $1,000

The Gas Service Company, a corporation organized and existing under the laws of the State of Delaware (hereinafter sometimes called the "Company"), for value received, hereby promises to pay to bearer, or, in case this bond be registered, to the registered owner hereof, on June 1, 1985 (unless this bond shall have been called for previous redemption and provision made for the payment of the redemption price hereof), One Thousand Dollars ($1,000), at its office or agency in the Borough of Manhattan, The City of New York, and semi-annually on the first day of June and the first day of December in each year, to pay interest thereon at said office or agency, or, at the option of the holder, at the office or agency of the Company in Kansas City, Missouri, at the rate of 4.65% per annum from the date hereof until payment of the principal hereof becomes due (whether at maturity, by declaration or otherwise) and at the rate of 6% per annum on any overdue principal, but, until maturity, only upon presentation and surrender