

TWELFTH SUPPLEMENTAL INDENTURE, dated as of the 1st day of June, 1971, between KANSAS CITY POWER & LIGHT COMPANY, a corporation duly organized and existing under the laws of the State of Missouri (hereinafter called the "Company"), party of the first part, and CONTINENTAL ILLINOIS NATIONAL BANK AND TRUST COMPANY OF CHICAGO, a national banking association duly organized and existing under the laws of the United States of America, having its principal place of business in the City of Chicago, Illinois (hereinafter called the "Trustee"), and B. M. LAMBERSON, of the City of Kansas City, Missouri (hereinafter called the "Individual Trustee"), as Trustees under the Indenture hereinafter mentioned, parties of the second part (the Trustee and Individual Trustee being hereinafter together referred to as the "Trustees"):

WHEREAS, the Company has heretofore executed and delivered to the Trustee and to George G. Moore, Kansas City, Missouri, as trustees, an Indenture of Mortgage and Deed of Trust (herein called the "Indenture"), dated as of December 1, 1946, to secure the Company's First Mortgage Bonds, unlimited in aggregate principal amount except as therein otherwise provided;

WHEREAS, the Company has heretofore executed and delivered to the Trustee and to George G. Moore, Kansas City, Missouri, as trustees, a Supplemental Indenture (herein called the "First Supplemental Indenture"), dated as of December 1, 1946, creating an initial series of bonds designated "First Mortgage Bonds, 2¾% Series due 1976";

WHEREAS, the Company has heretofore executed and delivered to the Trustee and to George G. Moore, Kansas City, Missouri, as trustees, a Second Supplemental Indenture (herein called the "Second Supplemental Indenture"), dated as of June 1, 1948, creating a second series of bonds designated "First Mortgage Bonds, 2¾% Series due 1978";

WHEREAS, the Company has heretofore executed and delivered to the Trustee and to George G. Moore, Kansas City, Missouri, as trustees, a Third Supplemental Indenture (herein called the "Third Supplemental Indenture"), dated as of June 1, 1950, creating a third series of bonds designated "First Mortgage Bonds, 2¾% Series due 1980";

WHEREAS, George G. Moore resigned as Individual Trustee under the Indenture and Louis D. Thorne became the duly appointed and acting Individual Trustee under the Indenture;

WHEREAS, the Company has heretofore executed and delivered to the Trustee and to Louis D. Thorne a Fourth Supplemental Indenture (herein called the "Fourth Supplemental Indenture"), dated as of January 15, 1953, creating a fourth series of bonds designated "First Mortgage Bonds, 3¼% Series due 1983";

WHEREAS, the Company has heretofore executed and delivered to the Trustee and to Louis D. Thorne a Fifth Supplemental Indenture (herein called the "Fifth Supplemental Indenture"), dated as of February 15, 1955, creating a fifth series of bonds designated "First Mortgage Bonds, 3¼% Series due 1985";

WHEREAS, Louis D. Thorne has resigned as Individual Trustee under the Indenture and B. M. Lamberson has become and is now the duly appointed and acting Individual Trustee under the Indenture;

WHEREAS, the Company has heretofore executed and delivered to the Trustee and to B. M. Lamberson a Sixth Supplemental Indenture (herein called the "Sixth Supplemental Indenture"), dated as of January 1, 1960, creating a sixth series of bonds designated "First Mortgage Bonds, 5% Series due 1990";

WHEREAS, the Company has heretofore executed and delivered to the Trustee and to B. M. Lamberson a Seventh Supplemental Indenture (herein called the "Seventh Supplemental Indenture"),