THE EMPIRE DISTRICT ELECTRIC COMPANY Description of Authorized, Issued and Outstanding Bonds September 30, 2005

Appendix 1
Page 1

First Mortgage Bonds
Authorized Amount

\$1,000,000,000

6.50% Series, Due April 1, 2010

Amount Authenticated
Amount Issued and Outstanding

\$50,000,000 50,000,000

Interest Payable Semiannually on April 1 and October 1, at Rate of 6.50% per Annum.

8-1/8% Series, Due November 1, 2009

Amount Authenticated
Amount Issued and Outstanding

\$20,000,000 20,000,000

Interest Payable Semiannually on May 1 and November 1, at Rate of 8-1/8% per Annum.

5.3% Pollution Control Series, Due November 1, 2013

Amount Authenticated
Amount Issued and Outstanding

\$8,000,000

8,000,000

Interest Payable Semiannually on May 1 and November 1, at Rate of 5.3% per Annum.

5.2% Pollution Control Series, Due November 1, 2013

Amount Authenticated
Amount Issued and Outstanding

\$5,200,000

5,200,000

Interest Payable Semiannually on May 1 and November 1, at Rate of 5.2% per Annum.

7.20% Series, Due December 1, 2016

Amount Authenticated
Amount Issued and Outstanding

\$25,000,000

\$25,000,000

Interest Payable Semiannually on June 1 and December 1, at Rate of 7.20% per Annum.

108,200,000

Secured by an Indenture of Mortgage and Deed of Trust, dated as of September 1, 1944, as heretofore amended and supplemented by Twenty-nine Supplemental Indentures ("Indenture") made by the Company to The Bank of New York and UMB Bank & Trust, N.A., as Trustees, on all property, real, personal and mixed, tangible and intangible, owned by the Company or hereafter acquired by it, except certain property excepted from the lien and operation of the Indenture.