TRANSMISSION SYSTEM REVIEW

VOLUME II

KENTUCKY PIONEER ENERGY CASE NO. 2002-00312

Prepared for:

Kentucky State Board on Electric Generation and Transmission Siting

Prepared by:

D.A. Shafer, P.E. T. L. Orloff R.M. Conley

At the offices of Commonwealth Associates, Inc. P.O. Box 1124 Jackson, Michigan 49204 March 3, 2003 Approved for submittal:

David A. Shafer, P.E.

Manager, Electrical Systems