

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

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In the Matter of:

SETTING RATES AND TERMS)
AND CONDITIONS OF PUR-)
CHASE OF ELECTRIC POWER)
FROM SMALL POWER PRO-)
DUCERS AND COGENERATORS)
BY REGULATED ELECTRIC)
UTILITIES)

CASE NO. 8566-B

O R D E R

IT IS ORDERED that Kentucky Utilities Company shall file with the Commission by September 27, 1982, the following information. Each copy of the data request shall be placed in a bound volume with each item tabbed. Where a number of sheets are required for each item, each sheet should be appropriately indexed, for example, Item I(a) Sheet 2 of 6. Careful attention should be given to copied materials to insure that they are legible.

1. Please provide a complete explanation of the methodology used to determine avoided energy costs. If this explanation is available in either the 1980 or 1982 PURPA Section 133 data filings, then indicate the section and filing date.
2. Please provide the work papers used in converting the avoided energy costs into the proposed purchase rates.

3(a) Please provide a complete explanation of the methodology utilized in forecasting system demand. Include an explanation of all assumption utilized in preparing the forecast filed in this case.

3(b) Please provide a copy of the company's ten year system forecasts from 1979, 1980 and 1981.

Done at Frankfort, Kentucky, this 13th day of September, 1982.

PUBLIC SERVICE COMMISSION

Marlin M. Voth
Chairman

Vice Chairman

Commissioner

ATTEST:

Secretary