

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

TARIFF FILING OF KENTUCKY UTILITIES COMPANY	)	CASE NO.
AND LOUISVILLE GAS AND ELECTRIC COMPANY	)	2003-00396
FOR NON-CONFORMING LOAD CUSTOMERS	)	

SUPPLEMENTAL DATA REQUEST OF COMMISSION STAFF  
TO LOUISVILLE GAS AND ELECTRIC COMPANY  
AND KENTUCKY UTILITIES COMPANY

Louisville Gas and Electric Company and Kentucky Utilities Company (“LG&E” and “KU”), pursuant to 807 KAR 5:001, are requested to file with the Commission the original and 7 copies of the following information, with a copy to all parties of record. The information requested herein is due January 16, 2004. Each copy of the data requested should be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the person who will be responsible for responding to questions relating to the information provided. Careful attention should be given to copied material to ensure that it is legible. Where information herein has been previously provided, in the format requested herein, reference may be made to the specific location of said information in responding to this information request.

1. Refer to the response to Item 1 of the Commission Staff’s initial data request, which pertains to the ideal energy charge discussed in the Direct Testimony of F. Howard Bush II. Identify all existing LG&E or KU rate schedules that contain the ideal energy charge described by Mr. Bush.

2. F. Howard Bush Exhibit A, the proposed NCLS tariff, shows that billing demands will be measured over 5-minute intervals. Refer to the responses to Item 2 of the Staff's initial data request and Item 1 of the first data request of North American Stainless, both of which pertain to the system average load factor used to develop the proposed NCLS rates.

a. Provide a detailed explanation for why a one-hour demand measurement window was used to derive the system average load factor.

b. Explain in detail the manner in which the load factor for a customer served on the NCLS tariff will be determined and calculated.



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Thomas M. Dorman  
Executive Director  
Public Service Commission  
P. O. Box 615  
Frankfort, Kentucky 40602

DATED January 6, 2004

cc: All Parties