Steven L. Beshear Governor

Robert D. Vance, Secretary Environmental and Public Protection Cabinet

Timothy J. LeDonne Commissioner Department of Public Protection

John J. Finnigan, Jr. Duke Energy Kentucky, Inc. 139 East Fourth Street, EX 400 Cincinnati, OH 45202



Commonwealth of Kentucky

Public Service Commission 211 Sower Blvd.

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January 18, 2008

Mark David Goss Chairman

John W. Clay Vice Chairman

Caroline Pitt Clark Commissioner

CERTIFICATE OF SERVICE

RE: Case No. 2007-00280 Duke Energy Kentucky, Inc.

I, Beth O'Donnell, Executive Director of the Public Service Commission, hereby certify that the enclosed attested copy of the Commission's Order in the above case was served upon the addressee by U.S. Mail on January 18, 2008.

Executive Director

BOD/tw Enclosure



COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE)	
APPLICATION OF THE FUEL)	
ADJUSTMENT CLAUSE OF DUKE)	CASE NO.
ENERGY KENTUCKY FROM JANUARY)	2007-00280
1 2007 THROUGH APRIL 30, 2007	ý	

ORDER

Pursuant to Administrative Regulation 807 KAR 5:056, the Commission, on August 3, 2007, established this case to review and evaluate the operation of the fuel adjustment clause ("FAC") of Duke Energy Kentucky ("Duke Kentucky") for the 4-month period that ended on April 30, 2007.

As part of this review, Duke Kentucky, pursuant to Commission Order, submitted certain information concerning its compliance with Administrative Regulation 807 KAR 5:056. A public hearing was held on October 11, 2007. On October 23, 2007, Duke Kentucky filed its response to a post-hearing data request.

The Commission has previously established Duke Kentucky's base fuel cost at 21.62 mills per kWh.¹ A review of Duke Kentucky's monthly fuel clause filings shows that the actual fuel cost incurred for the 4-month period under review ranged from a low

¹ Case No. 2006-00172, An Adjustment of the Electric Rates of The Union Light, Heat and Power Company d/b/a Duke Energy Kentucky, Inc., Order dated December 21, 2006.

of 18.71 mills in March 2007 to a high of 25.67 mills in April 2007, with a 6-month average of 21.82 mills.

The Commission, having considered the evidence of record and being otherwise sufficiently advised, finds no evidence of improper calculation or application of Duke Kentucky's FAC charges or improper fuel procurement practices.

IT IS THEREFORE ORDERED that the charges and credits billed by Duke Kentucky through its FAC for the period January 1, 2007 to April 30, 2007 are approved.

Done at Frankfort, Kentucky, this 18th day of January, 2008.

By the Commission