

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC INVESTIGATION OF THE	)	
REASONABLENESS OF THE ENERGY	)	CASE NO.
EFFICIENCY AND CONSERVATION RIDER OF	)	2018-00044
COLUMBIA GAS OF KENTUCKY, INC.	)	

COMMISSION STAFF'S SECOND REQUEST FOR INFORMATION TO  
COLUMBIA GAS OF KENTUCKY, INC.

Columbia Gas of Kentucky, Inc. ("Columbia Gas"), pursuant to 807 KAR 5:001, is to file with the Commission an original in paper medium and an electronic version of the following information. The information requested herein is due June 13, 2018. Responses to requests for information shall be appropriately bound, tabbed, and indexed. Each response shall include the name of the witness responsible for responding to the questions related to the information provided.

Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

Columbia Gas shall make timely amendments to any prior response if it obtains information, which indicates that the response was incorrect when made or, though correct when made, is now incorrect in any material respect. For any request to which

Columbia Gas fails or refuses to furnish all or part of the requested information, it shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention should be given to copied material to ensure that it is legible. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request. When filing a document containing personal information, Columbia Gas shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the paper so that personal information cannot be read.

1. Refer to Columbia's Response to Staff's First Request for Information, Item 1 ("Staff's First Data Request").

a. Refer to page 3.

(1) Explain why the benefit/cost ratios were calculated over a 20-year analysis period.

(2) Provide support as to why a 20-year analysis period should be continued.

b. Refer to Attachment 1. Also, refer to Columbia's Revised Response to Staff's Second Data Request, Item 1, Attachment 1 from Case No. 2016-00107.<sup>1</sup>

(1) Explain why the Total Resource Cost ("TRC") score for the Audit Program increases from 2.63 to 4.23.

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<sup>1</sup> Case No. 2016-00107, Tariff Application of Columbia Gas of Kentucky, Inc. to Continue its Energy Efficiency Conservation Rider and Energy Efficiency Conservation Program (Ky. PSC filed June 2, 2016).

(2) Explain why the TRC score for the High-Efficiency Furnace Rebate Program increases from 1.77 to 2.50.

(3) Explain why the TRC score for the Low Income High-Efficiency Furnace Replacement Program increases from 0.88 to 1.06.

c. Provide in Excel spreadsheet format all results and supporting calculations for each California Test for each individual Demand-Side Management program and for the program as a whole. The response should be in sufficient detail that all inputs to the calculations can be seen, specifically, the inputs to each test's benefits, avoided costs, costs, lost revenue, and escalation factors, if applicable.

2. Confirm if the value of the program benefits is based on 2009 engineering estimates of Mcf.

a. If these estimates have been updated, provide the engineering study.

b. If these estimates have not been updated, provide support to the continual use of 2009 estimates.



Gwen R. Pinson  
Executive Director  
Public Service Commission  
P.O. Box 615  
Frankfort, KY 40602

DATED     **JUN 06 2018**    

cc: Parties of Record

\*Iris G Skidmore  
Bates & Skidmore  
415 W. Main Street  
Suite 2  
Frankfort, KENTUCKY 40601

\*Brooke E Wancheck  
Assistant General Counsel  
Columbia Gas of Kentucky, Inc.  
290 W. Nationwide Blvd.  
Columbus, OHIO 43215

\*Cheryl A MacDonald  
Columbia Gas of Kentucky, Inc.  
290 W. Nationwide Blvd.  
Columbus, OHIO 43215

\*Judy M Cooper  
Director, Regulatory Services  
Columbia Gas of Kentucky, Inc.  
2001 Mercer Road  
P. O. Box 14241  
Lexington, KY 40512-4241

\*Justin M. McNeil  
Office of the Attorney General Office of Rate  
700 Capitol Avenue  
Suite 20  
Frankfort, KENTUCKY 40601-8204

\*Columbia Gas of Kentucky, Inc.  
290 W Nationwide Blvd  
Columbus, OH 43215