



Andy Beshear
Governor

Rebecca W. Goodman
Secretary
Energy and Environment Cabinet

Commonwealth of Kentucky
Public Service Commission
211 Sower Blvd.
P.O. Box 615
Frankfort, Kentucky 40602-0615
Telephone: (502) 564-3940
Fax: (502) 564-3460
psc.ky.gov

Angie Hatton
Chair

Mary Pat Regan
Commissioner

September 4, 2024

PARTIES OF RECORD

Re: Case No. 2022-00435

Notice is given to all parties that the attached meter test results have been filed into the record of this proceeding.

If you have any comments you would like to make regarding the contents of the document, please do so within five days of receipt of this letter. If you have any questions, please contact Andrew Bowker, at (502) 782-2580 or Andrew.Bowker@ky.gov

Sincerely,

A handwritten signature in blue ink that reads "Linda C. Bridwell".

Linda C. Bridwell, PE
Executive Director

Attachment



Andy Beshear
Governor

Angie Hatton
Chair

Rebecca W. Goodman
Secretary
Energy and Environment Cabinet

Commonwealth of Kentucky
Public Service Commission
211 Sower Blvd.
P.O. Box 615
Frankfort, Kentucky 40602-0615
Telephone: (502) 564-3940
psc.ky.gov

Mary Pat Regan
Commissioner

August 15, 2024

CUSTOMER: Jeane Cole
Case: 2022-00435
UTILITY: Duke Energy Kentucky, Inc.
TEST DATE: August 2, 2024
TESTING FACILITY: Kentucky Meter Service – Jeff Jones
800 Lone Oak Road Clay City, KY 40312

DISCUSSION:

The Division of Inspections (DOI) received a request from the Office of General Counsel to have Jeane Cole meter tested by the Kentucky Public Service Commission (Commission) as per 807 KAR 5:006, Section 19(2).

On August 2, 2024, Jeane Cole meter number: 1183200 was tested by Kentucky Meter Service, an independent third party representing the Commission. Kentucky Meter Services' meter testing facility is located at 800 Lone Oak Road, Clay City, KY 40312. Jeane Cole meter was first tested by Duke Energy's meter testing facility located at 424 Gest Street, Cincinnati, OH 45203.

FINDINGS:

The requested test was performed in accordance with 807 KAR 5:006., Section 11 (2)(a). The meter test was repeated three times for each of: low flow rate of 20% capacity "**check**", and high flow rate of 100% capacity "**open**" of the 250 cfh meter. At each flow test, the resulting three accuracies were then averaged for a representative accuracy result and compared with the accuracy requirements prescribed by 807 KAR 5:006, Section 11 (2)(a).

The representative accuracy results of the three meter tests were +1.35 % fast; which is within the plus (+) or minus (-) of 2.0 % accuracy limits of 807 KAR 5:006, Section 11 (2)(a).

REPORT SUBMITTED BY:

A handwritten signature in blue ink that reads "Melissa C. Holbrook".

Melissa C. Holbrook
Assistant Director DOI
Public Service Commission

August 15, 2024

Page 2

The report contains the following records:

1. Duke Meter Test- Jeane Cole meter number: 1183200
2. Chain of Custody Form
3. Pictures of Jeane Cole meter number: 1183200
4. Kentucky Meter Services (3rd party tester for PSC) Meter Test



Meter Clone Device

Meter: 1087533IT
 Alternate ID: T5323845
 Company Code: ULH&P
 Status: Retired
 Service ID: 819342
 Type Code: 0566IT2
 Location: GMC
 Purchase Group: 001713
 Tamper Code:
 Periodic Interval: 8
 Sample Group:
 Shipment:
 Batch:
 Bin:
 Pallet:
 Box:
 Create Add Transaction to SAP

Readings	Activity	Comm	Other	Comments
	Date	By		
Receive	9/28/2021 12:55:48 PM	AROHRIG		
Pack				
Stock	1/24/2013 4:00:24 PM	24175		
Retire	9/29/2021 7:32:31 AM	T74965		
Connect				
Disconnect				
Change	9/29/2021 7:32:31 AM	T74965		
Remove	9/17/2021 12:47:00 PM	T49794		
Install	6/4/2018 1:38:00 PM	TAGTBW		
Manufacture Date		8/8/2012		
Remove Reason				
Retire Reason		MRAGE		

Hold Obsolete New

Flow Test AFWA Test

Meter ID: 1087533IT
 Alternate ID: T5323845
 Create Date: 9/29/2021 7:32:31 AM
 Company Code: ULH&P
 Test Reason: PERID
 Pass Count: 0
 Fail Count: 1
 Pass
 Manual Test
 Field Test
 Outlet Pressure:
 Pressure Rate:
 TC Read:
 NC Read:
 Environment Code: S
 Drum Temperature:
 Sample Group:
 Open AVG: 99.99
 Check AVG: 100.42
 AFWA (0 - 425)
 AFWA (426 - 1000)
 AFWA (> 1000)

Results | **Comments**

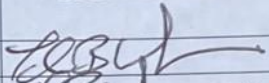
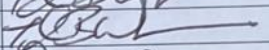

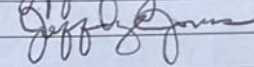
As Found
 Date: 9/29/2021 7:30:37 AM
 By: T74965
 Open: 99.99 Check: 100.42 DP: 0.00
 Rate: 0 Rate: 0 Prover: UP-0001

As Left
 Date: 9/29/2021 7:30:37 AM
 By: T74965
 Open: 99.99 Check: 100.42 DP: 0.00
 Rate: 0 Rate: 0 Prover: UP-0001

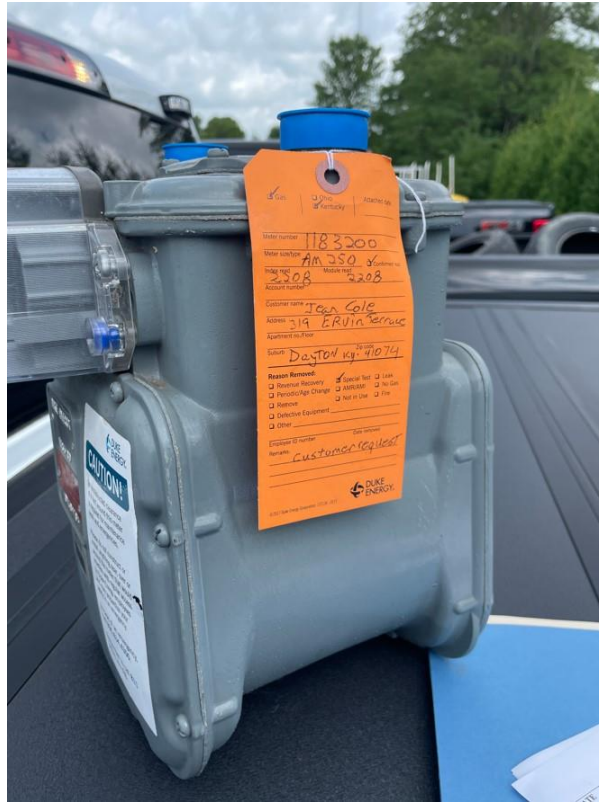
CHAIN OF CUSTODY

Transfer for 3rd Party Testing – Duke Energy Gas
Meter 1336258

CHAIN OF CUSTODY

DATE	DESCRIPTION	STATUS* (R or T)	NAME	SIGNATURE	LOCATION	COMMENT
8/1/2024	250 GAS METER 1183200	T	TYLER MORRIS		DELTA GAS OFFICE	TRANSFERRED TO JEFF JONES
8/1/2024	250 GAS METER 1336258	T	TYLER MORRIS		DELTA GAS OFFICE	TRANSFERRED TO JEFF JONES
8/1/2024	250 GAS METER 1183200	R	JEFFERY JONES		DELTA GAS OFFICE	DRIVING TO STORE @ CLAY CITY
8/1/2024	250 GAS METER 1336258	R	JEFFERY JONES		DELTA GAS OFFICE	DRIVING TO STORE @ CLAY CITY

RECEIPT AND TRANSFER DETAIL – (R=RECEIVED/T=TRANSFERRED)



METER TEST AND REPAIR RECORD
KENTUCKY METER SERVICE

ORIGINAL / CENTRAL / 20 YEARS

ACCOUNT NUMBER: _____ METER NUMBER: 1183200
MAKE: American SIZE & TYPE: AC 250 TC PURCHASE DATE: _____
REMOVE DATE: _____
LAST TEST DATE: _____
RETIRED DATE: _____
BRANCH: _____

CUSTOMER NAME: Public Service Commission ADDRESS: _____
ROTATION: INTEST (NEW METERS): CUSTOMER REQUEST: VACANT: OTHER: _____

AS FOUND TEMP.: 70.5 AS FOUND % ERROR OPEN: +0.3
AS FOUND % ERROR CHECK: +0.4 AS FOUND AVERAGE % ERROR: +0.35

ADDITIONAL TEST
% ERROR OPEN: +0.2 % ERROR CHECK: +0.3 AVERAGE % ERROR: +0.25
% ERROR OPEN: +0.2 % ERROR CHECK: +0.2 AVERAGE % ERROR: +0.2

REFUND AMOUNT: _____ AVERAGE METER % ERROR: +0.26

AS LEFT TEMP.: _____ AS LEFT % ERROR OPEN: _____

AS LEFT % ERROR CHECK: _____ AS LEFT AVERAGE % ERROR: _____

PILOT TEST: PRESSURE TEST: TC TANGENT INSTALLED: TYPE REPAIR A B C

TYPE INDEX: 02 FT.: 2 INDEX CHANGE: _____ TYPE _____ FT.: _____

METER READING IN: 2208 METER READING OUT: 2208

REMARKS Prover Scale Reading Open Rate 101.6 101.7 101.7 (Meter Msg No. 25M609705)
" Check Rate 101.5 101.6 101.7

TEST DATE: 8-2-24 METER PERSON: Jeffery Jones

Jeane Cole
319 Ervin Terrace
Dayton, KENTUCKY 41074

*Duke Energy Kentucky, Inc.
139 East Fourth Street
Cincinnati, OH 45202

*Rocco O D'Ascenzo
Duke Energy Kentucky, Inc.
139 East Fourth Street
Cincinnati, OH 45201