## VERIFICATION

## COMMONWEALTH OF KENTUCKY ) <br> ) SS : <br> COUNTY OF JEFFERSON

The undersigned, Kent W. Blake, being duly sworn, deposes and says that he is Chief Financial Officer for Kentucky Utilities Company and Louisville Gas and Electric Company and an employee of LG\&E and KU Services Company, and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.

## Kt Wblahe

Kent W. Blake

Subscribed and sworn to before me, a Notary Public in and before said County and State, this $31^{\frac{5 t}{2}}$ day of MArch 2015.


My Commission Expires:

November 9, 2018

# Louisville Gas and Electric Company <br> Case No. 2014-00372 <br> Forecasted Test Period Filing Requirements <br> (Forecast Test Year 12ME 6/30/16; Base Period 12ME 2/28/15) 

Filing Requirement<br>807 KAR 5:001 Section 16(7)(o)<br>Sponsoring Witness: Kent W. Blake

## Description of Filing Requirement:

Complete monthly budget variance reports, with narrative explanations, for the twelve (12) months immediately prior to the base period, each month of the base period, and any subsequent months, as they become available.

## Updated Response:

See attached for the February 2015 monthly report. The Company will provide this data for the remaining periods requested in the upcoming months as it becomes available.

## LGE K

## Performance Report

## February 2015

## Content

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|  | Current Month |  | YTD |  | Full Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Safety | Actual | PY | Actual | PY | Forecast | PY |
| TCIR - Employees | 1.43 | 0.72 | 1.34 | 1.13 | 1.04 | 1.29 |
| Employee lost-time incidents | 0 | 0 | 0 | 0 | 6 | 3 |
| Reliability | Actual | Budget | Actual | Budget | Forecast | Budget |
| Generation Volumes | 3,262 | 2,908 | 6,508 | 6,113 | 34,977 | 34,582 |
| Utility EFOR | 2.1\% | 5.9\% | 2.8\% | 5.9\% | N/A | 5.9\% |
| Utility EAF | 96.6\% | 91.9\% | 94.1\% | 92.2\% | N/A | 83.8\% |
| Steam Fleet Commercial Availability | 99.3\% | 92.0\% | 98.6\% | 92.0\% | N/A | 92.0\% |
| Combined SAIFI | 0.07 | 0.06 | 0.14 | 0.16 | N/A | 1.19 |
| Combined SAIDI (minutes) | 5.05 | 5.48 | 11.18 | 13.65 | N/A | 106.60 |
| GwH Sales |  |  |  |  |  |  |
| Residential | 1,185 | 991 | 2,418 | 2,135 | 10,842 | 10,842 |
| Commercial | 645 | 606 | 1,323 | 1,279 | 7,916 | 7,916 |
| Industrial | 795 | 756 | 1,585 | 1,570 | 10,024 | 10,024 |
| Municipals | 172 | 156 | 349 | 324 | 1,890 | 1,890 |
| Other | 225 | 210 | 465 | 443 | 2,723 | 2,723 |
| Off-System Sales | 118 | 76 | 148 | 136 | 311 | 311 |
| Total | 3,140 | 2,795 | 6,288 | 5,888 | 33,706 | 33,706 |
| Weather-Normalized Sales Growth |  |  | ITM |  |  |  |
| Residential |  |  | -2.19\% |  |  |  |
| Commercial |  |  | -1.39\% |  |  |  |
| Industrial |  |  | 2.63\% |  |  |  |
| Municipal |  |  | -1.68\% |  |  |  |
| Other |  |  | -0.78\% |  |  |  |
| Total |  |  | -0.43\% |  |  |  |

## Variance Explanations

-Current month and YTD generation volumes and GWh sales were impacted by cold weather. Generation volumes were also impacted by excellent plant availability.

Current month higher margins due to a combination of favorable weather and plant/system performance resulting in $\$ 11$ million from higher etail electric volumes (primarily residential), $\$ 3$ million from the sale of excess generation, $\$ 2$ million from higher demand revenues, and $\$ 2$ nillion from higher gas margins.

YTD higher margins due to a combination of favorable weather and plant/system performance resulting in $\$ 16$ million from higher retail electric volumes (primarily residential), $\$ 3$ million from higher gas margins, $\$ 2$ million from the sale of excess generation, and $\$ 1$ million from higher emand revenues.

Current month capital was $\$ 16$ million lower than budget due primarily to milestone shifts in environmental air projects at Ghent and Trimble County, offset by higher than budgeted spend on air compliance projects at Mill Creek. New Generation was $\$ 4$ million below budget due to
decreased spend at Cane Run.

- YTD capital was $\$ 14$ million lower than budget due primarily to milestone shifts in environmental air projects at Ghent and Trimble County,
offset by higher than budgeted spend on air compliance projects at Mill Creek. New Generation was $\$ 6$ million below budget due to decreased spend at Cane Run.

Full year capital is projected to be $\$ 6$ million lower than budget due to spend for PR Gas Pipe Line being pushed to $2016-\$ 11$ million. The eduction is partially offset by contingency dollars added back to the Cane Run 7 project and milestone shifts in the Brown Landtill project.
Seven environmental events occurred in the current month. The events were a result of SO2, NOX, and CO exceedances at Mill Creek and Trimble County. All events were short timeframe limits which were exceeded and were all due to equipment malfunctions.

|  | Current Month |  | YTD |  | Full Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financial Metrics | Actual | Budget | Actual | Budget | Forecast | Budget |
| Uilility ROE ${ }^{(1)}$ | 13.8\% | 10.3\% | 13.8\% | 11.3\% | 8.9\% | 8.9\% |
| Electric Margins | \$159 | \$141 | \$315 | \$294 | \$1,774 | \$1,774 |
| Gas Margins | 23 | 21 | 47 | 43 | 165 | 165 |
| Capital Expenditures (\$ millions) | Actual | Budget | Actual | Budget | Forecast | Budget |
| New Generation | \$3 | \$7 | \$6 | \$13 | \$52 | \$48 |
| ECR | 59 | 68 | 117 | 125 | 564 | 569 |
| Generation | 6 | 8 | 10 | 13 | 139 | 149 |
| Transmission | 3 | 3 | 8 | 6 | 63 | 59 |
| Electric Distribution | 10 | 9 | 21 | 18 | 162 | 162 |
| Gas Distribution | 4 | 4 | 9 | 8 | 84 | 83 |
| Customer Services | 1 | 1 | 1 | 1 | 17 | 17 |
| IT and Other | 1 | 3 | 3 | 5 | 38 | 38 |
| Total | \$88 | \$103 | \$175 | \$189 | \$1,119 | \$1,125 |
| O\&M (\$ millions) ${ }^{(2)}$ | Actual | Budget | Actual | Budget | Forecast | Budget |
| Operations | \$35 | \$33 | \$67 | \$67 | \$471 | \$471 |
| Administrative | 8 | 8 | \$15 | 16 | 102 | 102 |
| Finance | 2 | 1 | \$3 | 3 | 20 | 20 |
| Burdens \& Other Charges | 15 | 16 | \$29 | 30 | 175 | 175 |
| Total | \$58 | \$58 | \$113 | \$116 | \$767 | \$767 |
| Head Count | Actual | Budget | Actual | Budget | Forecast | Budget |
| Full-time Employees | 3,478 | 3,574 | 3,478 | 3,574 | 3,556 | 3,566 |
| Other Metrics | Actual | PY | Actual | PY | Forecast | PY |
| Environmental Events | 7 | 2 | 7 | 3 | N/A | 9 |
| NERC Possible Violations ${ }^{(3)}$ | 0 | 0 | 1 | 0 | N/A | 7 |

## Major Developments

-LKE's service teritories experienced the coldest February in the past 30 years. Higher margins resulted from the increased load and new peaks as LG\&E, KU and the Combined Utilities' system established new all-time February peak loads of $1,967 \mathrm{MW's}, 5,112 \mathrm{MW}$ 's and $7,079 \mathrm{MW}$ 's, respectively KU's peak load of $5,112 \mathrm{MW}$ ', represented an all-time peak, surpassing the previous record of $5,068 \mathrm{MW}$ 's. LKE successfully managed the increased drom the transmission and distribution system. During this difficicult time, LKE is donating over $\$ 200,000$ to shelters, day centers, and community action agencies across the service territories. LKE also announced that it will match $\$ 2$ for every customer dollar donated lextending beyond the previous $\$ 1$ for $\$ 1$ match] by residential customers to the Companies' heating assistance programs.

- The first combustion turbine for Cane Run 7 achieved first fire on February 16 and initial synchronization on March 1 . Additional commissioning activities continue with the second combustion turbine expected to achieve first fire in mid-March.
- LKE filed over 500 responses to supplemental data requests in the rate case proceeding and is currently analyzing inte testimony will be filed in April.


## gnificant Future Event

-The execution of LKE's construction plan continues in 2015. The commissioning activities for Cane Run 7 have positioned the project to likely begin commercial operations in Q2. Site work for Brown Solar is expected to commence in the second quarter as EPC contractor pre-qualification packet was issued to thirty potential bidders with responses due February 26, 2015. Ghent 1 fabric filter baghouse construction and Mill Creek Units 1 and 2 FGD and
fabric filter baghouses, are all projected for March tie-in outages.
-The KPSC will hold public meetings in Louisville and Lexington to present information and receive comments on the rate case proceeding. The Louisville meeting will take place on March 30 and the Lexington event will occur on April 13. The formal public hearing is scheduled to begin on April 21 .

Excludes goodwill and other purchase accounting adjustments.
${ }^{\text {(2) }}$ Net of cost recovery mechanisms.
${ }^{(3)}$ The possible violation issue for YTD Actual is believed to be minimal risk.

Revenues:
Electric Revenues
Gas Revenues
Total Revenues

## Cost of Sales

Fuel Electric Costs
Gas Supply Expenses
Purchased Power
Other Electric Cost
Total Cost of Sales

## Gross Margin:

Electric Margin
Gas Margin
Total Gross Margin
Operating Expenses:

O\&M

Depreciation \& Amortization Taxes, Other than Income Total Operating Expenses

Other income (expense)
EBIT
Interest Expense

Income from Ongoing Operations before income taxes
ncome Tax Expense

## let Income (loss) from ongoing operation

Non Operating Income
Discontinued Operations

## Net Income (loss)

KY Regulated Financing Costs
KY Regulated Net Income

Earnings Per Share
Note: Schedules may not sum due to rounding.

## Revenues:

Electric Revenues
Gas Revenues
Total Revenues
Cost of Sales:
Fuel Electric Costs
Gas Supply Expenses
Purchased Power
Other Electric Cost
Total Cost of Sales
Gross Margin:

Electric Margin

## Gas Margin

Total Gross Margin
Operating Expenses:
O\&M

Depreciation \& Amortizatio
Taxes, Other than Income
Total Operating Expenses

Other income (expense)

EBIT
Interest Expense

Income from Ongoing Operations before income taxes
Income Tax Expense

Net Income (loss) from ongoing operations
Non Operating Income
Discontinued Operations

## Net Income (loss)

KY Regulated Financing Costs

## KY Regulated Net Income

Earnings Per Share
Note: Schedules may not sum due to rounding.



## Gas Base Service Charge



GSC Revenue

## Net Gas Supply Costs

Retail Gas (a)
Wholesale Gas (a)
DSM
GLT
WNA
Other Margin

## Gas Margin Variance


(30) \$

30
14

## 14

(30)
31
(1)
1
$(1)$
1
$\begin{array}{cc}\$ & 0 \\ \$ & 4\end{array}$
$\$$
$\$$
$\$$

(62)

62

36
(a) Retail and wholesale gas sales - excludes GSC

Residential
Commercia
Industrial
Public Authority
Transportation
Interdepartmental
Ultimate Consumer


Residential
Commercia
Industrial
Public Authority
Transportation
Interdepartmental
Ultimate Consumer


Attachment to Filing Requirement 807 KAR 5:001 Section 16(7) (o)

Information Technology General Counsel
Human Resources
Supply Chain
Chief Administrative Officer

## Chief Financial Officer

Corporate
O\&M Total MTD

| MTD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Actual |  | Budget |  | Total Variance |  | Labor \& Burdens |  | Outages |  | Outside Services |  | Materials |  | Uncollectible Accounts |  | Other |  |
| \$ | 16 | \$ | 15 | \$ | (1) | \$ | (0) | \$ | (0) | \$ | (0) | \$ | 0 |  |  | \$ | (0) |
|  | 0 |  | 0 |  | 0 |  | 0 |  |  |  | (0) |  | (0) |  |  |  | 0 |
|  | 3 |  | 2 |  | (1) |  | (0) |  |  |  | (1) |  | 0 |  |  |  | 0 |
|  | 1 |  | 1 |  | (0) |  | (0) |  |  |  | 0 |  | 0 |  |  |  | (0) |
|  | 5 |  | 5 |  | 0 |  | (0) |  |  |  | 1 |  | (0) |  | (0) |  | (0) |
|  | 3 |  | 2 |  | (1) |  | (0) |  |  |  | (0) |  | (0) |  | (0) |  | (0) |
|  | 0 |  | 0 |  | (0) |  | (0) |  |  |  | (0) |  | 0 |  | 0 |  | (0) |
|  | 7 |  | 7 |  | 0 |  | (0) |  |  |  | 0 |  | 0 |  | 0 |  | (0) |
|  | 35 |  | 33 |  | (2) |  | (1) |  | (0) |  | (0) |  | 0 |  | 0 |  | (0) |
|  | 4 |  | 5 |  | 0 |  | 0 |  |  |  | 0 |  | (0) |  |  |  | 0 |
|  | 3 |  | 2 |  | (0) |  | 0 |  |  |  | 0 |  | 0 |  |  |  | (0) |
|  | 1 |  | 1 |  | 0 |  | 0 |  |  |  | (0) |  | (0) |  |  |  | 0 |
|  | 0 |  | 0 |  | 0 |  | (0) |  |  |  | 0 |  | 0 |  |  |  | 0 |
|  | 8 |  | 8 |  | 0 |  | 0 |  |  |  | 0 |  | 0 |  |  |  | (0) |
|  | 2 |  | 1 |  | (0) |  | (0) |  |  |  | (0) |  | (0) |  |  |  | (0) |
|  | 15 |  | 16 |  | 1 |  | 1 |  |  |  | (0) |  | (0) |  | (0) |  | 0 |
| \$ | 58 | \$ | 58 | \$ | (0) | \$ | 0 | \$ | (0) | \$ | (0) | \$ | 0 | \$ | 0 | \$ | (0) |

Generation
Project Engineering
Transmission
Energy Supply and Analysis
Electric Distribution
Gas Distribution
Safety and Security
Customer Services Chief Operations Officer

Information Technology
General Counsel
Human Resources
Supply Chain
Chief Administrative Officer
Chief Financial Officer

| YTD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Actual |  | Budget |  | Total Variance |  | Labor \& Burdens |  | Outages |  | Outside Services |  | Materials |  | Uncollectible Accounts | Other |  |
| \$ | 31 | \$ | 29 | \$ | (1) | \$ | 0 | \$ | (1) | \$ | 0 | \$ | (0) |  | \$ | (0) |
|  | 0 |  | 0 |  | 0 |  | 0 |  |  |  | (0) |  | (0) |  |  | 0 |
|  | 5 |  | 4 |  | (1) |  | (0) |  |  |  | (1) |  | 0 |  |  | (0) |
|  | 2 |  | 1 |  | (0) |  | (0) |  |  |  | 0 |  | 0 |  |  | (0) |
|  | 10 |  | 11 |  | 1 |  | 0 |  |  |  | 1 |  | 0 | (0) |  | (0) |
|  | 5 |  | 5 |  | (0) |  | (0) |  |  |  | (0) |  | (0) | (0) |  | 0 |
|  | 1 |  | 1 |  | 0 |  | 0 |  |  |  | (0) |  | 0 | 0 |  | (0) |
|  | 13 |  | 15 |  | 2 |  | 0 |  |  |  | 1 |  | 0 | 1 |  | (0) |
|  | 67 |  | 67 |  | (0) |  | 0 |  | (1) |  | 0 |  | (0) | 1 |  | (1) |
|  | 8 |  | 10 |  | 1 |  | 0 |  |  |  | 1 |  | 0 |  |  | 0 |
|  | 5 |  | 5 |  | 0 |  | 0 |  |  |  | 0 |  | 0 |  |  | (0) |
|  | 1 |  | 1 |  | 0 |  | 0 |  |  |  | 0 |  | 0 |  |  | 0 |
|  | 1 |  | 1 |  | 0 |  | 0 |  |  |  | 0 |  | (0) |  |  | 0 |
|  | 15 |  | 16 |  | 2 |  | 1 |  |  |  | 1 |  | 0 |  |  | 0 |
|  | 3 |  | 3 |  | 0 |  | (0) |  |  |  | (0) |  | 0 |  |  | 0 |
|  | 29 |  | 30 |  | 2 |  | 1 |  |  |  | 0 |  | (0) | (0) |  | 1 |
| \$ | 113 | \$ | 116 | \$ | 3 | \$ | 2 | \$ | (1) | \$ | 1 | \$ | (0) | 1 | \$ | 0 |

O\&M Total YTD

Note: Schedules may not sum due to rounding

# Attachment to Filing Requirement 807 KAR 5:001 Section 16(7) (o) <br> Page 8 of 11 

| Financing Activities |  |  |  |  |  |  |  |  |  |  | February 2015 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (\$ Millions) |  |  |  |  |  |  |  |  |  |  |  |  |
|  | MTD |  |  |  |  |  | YTD |  |  |  |  |  |
| Balance Sheet | Actual |  | Budget |  | Variance |  | Actual |  | Budget |  | Variance |  |
| PCB |  |  |  |  |  |  |  |  |  |  |  |  |
| Beg Bal | \$ | 923.9 | \$ | 923.9 | \$ | 0.0 | \$ | 923.9 | \$ | 923.9 | \$ | - |
| End Ba |  | 923.9 |  | 923.9 |  | (0.0) |  | 923.9 |  | 923.9 |  | (0.0) |
| Ave Bal | \$ | 923.9 | \$ | 923.9 | \$ | (0.0) | \$ | 923.9 | \$ | 923.9 | \$ | (0.0) |
| Interest Exp | \$ | 0.8 | \$ | 1.1 | \$ | 0.3 | \$ | 1.7 | \$ | 2.3 | \$ | 0.6 |
| Rate |  | 1.18\% |  | 1.60\% |  | 0.42\% |  | 1.13\% |  | 1.52\% |  | 0.39\% |
| FMB/Sr Nts ${ }^{(1)}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Beg Bal | \$ | 3,642.8 | \$ | 3,642.8 | \$ | (0.0) | \$ | 3,642.7 | \$ | 3,642.7 | \$ | - |
| End Bal |  | 3,643.0 |  | 3,643.0 |  | 0.0 |  | 3,643.0 |  | 3,643.0 |  | 0.0 |
| Ave Bal | \$ | 3,642.9 | \$ | 3,642.9 | \$ | 0.0 | \$ | 3,642.8 | \$ | 3,642.8 | \$ | 0.0 |
| Interest Exp | \$ | 11.5 | \$ | 11.5 | \$ | (0.0) | \$ | 23.0 | \$ | 23.0 | \$ | (0.0) |
| Rate |  | 4.06\% |  | 4.06\% |  | 0.00\% |  | 3.85\% |  | 3.85\% |  | 0.00\% |
| Short-term Debt |  |  |  |  |  |  |  |  |  |  |  |  |
| Beg Bal | \$ | 727.0 | \$ | 636.9 | \$ | (90.1) | \$ | 615.4 | \$ | 615.4 | \$ | - |
| End Bal |  | 686.5 |  | 604.8 |  | (81.7) |  | 686.5 |  | 604.8 |  | (81.7) |
| Ave Bal | \$ | 706.8 | \$ | 620.9 | \$ | (85.9) | \$ | 651.0 | \$ | 610.1 | \$ | (40.9) |
| Interest Exp | \$ | 0.4 | \$ | 0.5 | \$ | 0.1 | \$ | 0.8 | \$ | 1.0 | \$ | 0.3 |
| Rate |  | 0.69\% |  | 1.08\% |  | 0.39\% |  | 0.73\% |  | 1.04\% |  | 0.31\% |
| Total End Bal | \$ | 5,253.4 | \$ | 5,171.7 | \$ | (81.7) | \$ | 5,253.4 | \$ | 5,171.7 | \$ | (81.7) |
| Total Average Bal | \$ | 5,273.6 | \$ | 5,187.7 | \$ | (85.9) | \$ | 5,217.7 | \$ | 5,176.9 | \$ | (40.9) |
| Total Expense Excl I/C ${ }^{(2)}$ | \$ | 14.0 | \$ | 14.5 | \$ | 0.5 | \$ | 28.4 | \$ | 29.0 | \$ | 0.6 |
| Rate |  | 3.41\% |  | 3.59\% |  | 0.18\% |  | 3.32\% |  | 3.42\% |  | 0.10\% |

${ }^{(1)}$ Include FMBs maturing in November $2015 \$ 900 \mathrm{~m}$.
${ }^{(2)}$ Total expense line includes additional revolving credit items. Total will not match sum of PCB, FMB, and STD.

| Credit Facilities | Committed <br> Capacity |  | Borrowed |  | Letters of <br> Credit Issued | Unused <br> Capacity |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| (\$ Millions) |  |  |  |  |  |  |


| Credit Metrics | YTD |  |
| :--- | :---: | ---: |
| (\$ Millions) | Actual |  |
| +/- Bud |  |  |
| FFO to Debt - LG\&E | $11.4 \%$ | -0.14 |
| FFO to Debt - KU | $14.9 \%$ | -0.09 |
| Debt to EBITDA - LG\&E ${ }^{(2)}$ | 3.45 | -0.04 |
| Debt to EBITDA - KU |  |  |
| (2) | 3.80 | -0.04 |
| Debt to Capitalization - LG\&E ${ }^{(3)}$ | $47.8 \%$ | +0.01 |
| Debt to Capitalization - KU | ${ }^{(3)}$ | $47.3 \%$ |
| ${ }^{(2)}$ At | +0.00 |  |

Attachment to Filing Requirement
Debt to Capitalization - KU ${ }^{(3)}$



