Steven L. Beshear Governor

Leonard K. Peters Secretary Energy and Environment Cabinet



Commonwealth of Kentucky

Public Service Commission
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David L. Armstrong Chairman

James W. Gardner Vice Chairman

> Linda Breathitt Commissioner

June 24, 2013

PARTIES OF RECORD

RE:

Informal Conference for Case No. 2013-00171

Enclosed please find a memorandum that has been filed in the record of the above—referenced cases. Any comments regarding the contents of the memorandum should be submitted to the Commission within seven days of receipt of this letter. Any questions regarding this memorandum should be directed to Ron Handziak of the Commission Staff at 502-782-2652.

Executive Director

Attachments



INTRA-AGENCY MEMORANDUM

KENTUCKY PUBLIC SERVICE COMMISSION

TO:

Main Case File - Case No. 2013-00171

FROM:

Ronald Handziak, Team Leader

31

DATE:

June 24, 2013

RE:

Informal Conference of June 19, 2013

Pursuant to the Commission's June 3, 2013 Order, on June 19, 2013, representatives of Louisville Gas and Electric Company ("LG&E"), Kentucky Utilities Company ("KU") (collectively the "Companies") and Commission Staff ("Staff") met at the Commission's offices to discuss LG&E and KU's application for regulatory asset treatment of expenses associated with the Companies' proposed voluntary lump sum pension payment option. A list of attendees is attached.

Representatives of LG&E and KU made a presentation that included an overview of the proposed lump sum payment program, reasons for offering the lump sum payments and the corresponding regulatory asset treatment being requested. A copy of the presentation is attached to this memorandum.

Staff asked several clarifying questions related to information included in the presentation. The Companies agreed to provide supporting documentation of calculations presented at the meeting along with references to accounting requirements for pension accounting. The additional information will be included with the Companies' response to Commission Staff's initial data request that is due on June 21, 2013.

There being no other questions, the meeting adjourned.

Attachments

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

VERIFIED JOINT APPLICATION OF LOUISVILLE)	
GAS AND ELECTRIC COMPANY AND KENTUCKY)	CASE NO.
UTILITIES COMPANY FOR A REGULATORY	j)	2013-00171
ACCOUNTING ORDER	í	

ORDER

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Ecf STATON	ay
VALERIE SCOTT	LG+E/KU
Dan Arbough	LGTE/KU
Angela Sparks	L6°E/XU
Lucit P Ryi	São fre la HO
Ken Mudd	26HE/KU
RICK LOVEKAMP	LSAE/KU
Fereydoon Gorisan	PSC/Engineering
matthew Baer	PSC-FA
Jonathan Beyer	PSC-Legal
Ron Handzink	PSC- FA
Bob JussEll	PSC.
RICHARO RAFF	PSC-LEGAL
Bay Dum	SKO for LGE/KU



Application for a Regulatory Accounting Order: Pension Lump-Sum Payment Option

Kentucky Public Service Commission Case No. 2013-00171 Informal Conference June 19, 2013













Agenda

- I. Background
- **II.** The Lump-Sum Payment Option
- **III. Regulatory Asset Treatment**





I. Background













The Two Retirement Plans

- LG&E Company Bargaining Employees' Retirement Plan (LG&E Union Plan)
 - Approximately 2,800 participants
 - Approximately \$331.7 million Pension Benefit Obligation (PBO) as of 12/31/12
 - LG&E is the administrator for the Plan
- LG&E and KU Retirement Plan
 - Approximately 5,300 participants
 - Approximately \$1.08 billion PBO as of 12/31/12
 - LG&E and KU Energy LLC is the administrator for the Plan
- Mercer is the record keeper for the Retirement Plans
- BNY Mellon is the trustee for the Retirement Plans



Funding Status: Current and Post-Option

Current

	As of 12/31/2012	Add: Jan 2013 Contribution	Post Contribution
LG&E Union Plan			
Assets	\$287.5	\$10.6	\$298.1
PBO	<u>\$331.7</u>		\$331.7
Funded Status	87%	-	90%
LG&E and KU Retirement Plan			
Assets	\$780.2	\$139.3	\$919.5
РВО	<u>\$1,081.5</u>		<u>\$1,081.5</u>
Funded Status	72%		85%

Post-Option

	Post Contribution	60% Take Rate Impact	Post Election
LG&E Union Plan			
Assets	\$298.1	(\$20.3)	\$277.8
РВО	<u>\$331.7</u>	<u>(\$19.8)</u>	<u>\$311.9</u>
Funded Status	90%	8	89%
LG&E and KU Retirement Plan			
Assets	\$919.5	(\$47.3)	\$872.2
РВО	\$1,081. <u>5</u>	<u>(\$46.6)</u>	<u>\$1,034.9</u>
Funded Status	85%		84%

^{*}Amounts in millions (\$)



Reasons for Offering the Lump-Sum Payment Option

- Mitigate risks, including:
 - Risk of returns on investments not meeting expectations
 - Risk of changed discount rates
 - Risk of changes in mortality rates
- Results in less volatility in the ongoing pension expense
- Create and achieve administrative savings and efficiencies
- Maintain credit ratings
- Changes to the Internal Revenue Code



Expected Savings

- Anticipated savings between \$1.4 million and \$2.1 million (present value) depending upon the take rate
- Savings result from:
 - Eliminating Pension Benefit Guaranty Corporation (PBGC) premiums
 - Currently \$42 per participant, per year; \$49 in 2014
 - Eliminating trustee and administrative fees
 - Currently \$49 per participant, per year
- Savings are over life of the plans



Other Companies Offering a Lump-Sum Payment Option

- Ford
- General Motors
- YUM! Brands
- Exelon
- AEP





II. The Companies' Lump-Sum Payment Option













The Companies' Lump-Sum Payment Option

- The Option is entirely voluntary
- Terminated Vested Employees (TVEs) are individuals, besides current retirees, who no longer work for the Companies but are vested in one of the Retirement Plans

Age Category	LG&E and KU Retirement Plan	LG&E Company Bargaining Employees Retirement Plan	Total of Both Plans
26 to 30	1	0	1
31 to 35	6	0	6
36 to 40	34	4	38
41 to 45	95	4	99
46 to 50	230	22	252
51 to 55	303	151	454
56 to 60	210	156	366
61 to 65	92	59	151
65+	33	11	44
Total	1,004	407	1,411

- Approximately 1,400 TVEs are eligible
- Can be rolled into individual retirement fund



Timeline

<u>Timeline</u> <u>Activities</u>

Early Fall Announcement letter issued to participants

Within days of announcement letter Call center goes live

Within days of Election Kits Election period opens

Two weeks before election period closes Reminder letter

One month after election period opens

Deadline for elections

Throughout election period and week thereafter Elections processing

After last month-end during election period Redo all lump-sum calculations based on the interest rates as of two months prior to the last month-end that occurs during the election period

Two weeks after redone calculations

Depending on interest rate changes, send additional letter to participants indicating lump sum may be higher than amount elected

One month after election deadline Payments issued

Two weeks after payments issued Call Center closes



Sample Announcement Letter



Announcement Postcard - Standard Communications Package



Merce



Sample Election Form

Distribution Package – Standard Communications Package



Includes a personalized letter highlighting the considerations of taking a lump sum payment now, along with an easy-to-follow checklist

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Illustration

Illustrative TVE Lump-Sum Payment Amounts

LG&E Union Plan

	Example	Years & Months of Service at Termination Date	Current Age as of May 2013	Monthly Accrued Benefit Amount	Illustrative Lump- Sum Amount (a)
1		6 yrs, 5 mo	Age 40, 11 mo	\$350	\$17,300
2		15 yrs, 11 mo	Age 52, 6 mo	\$1,120	\$101,800
3		25 yrs, 7 mo	Age 51, 5 mo	\$1,770	\$217,800

⁽a) Illustrative lump-sum amount based on a payment date of December 1, 2013. Lump-sum amounts determined using IRS-prescribed § 417(e)(3) mortality for 2013 and the November 2012 § 417(e)(3) interest rate basis for the LG&E Union Plan. Actual lump-sum payment will be based on plan provisions (including the interest rate basis) in effect at the time of the lump-sum payment.





III. Regulatory Asset Treatment













Existing Regulatory Assets

- First created in 2004 Rate Cases following FERC Opinion Letter on SFAS No. 87 (March 29, 2004)
- Subsequently, when SFAS No. 87 was amended by SFAS No. 158, FERC issued Guidance (March 29, 2007)
- 2010 and 2012 Rate Cases, test year pension expenses and associated regulatory assets and liabilities were calculated in accordance with the 2007 FERC Guidance
- Currently, the regulatory assets include approximately \$136.3 million for the LG&E Union Plan and \$210.6 million for the LG&E and KU Retirement Plan



Requested Regulatory Asset Treatment

- Absent authority, the Companies may be required to recognize certain expenses in connection with the Lump-Sum Payment Option, known as the Settlement Charges
- The amount of Settlement Charges depends upon the take rate
 - Settlement charges triggered if lump-sum payments exceed the interest cost plus service cost for the respective plan
- The take rate is projected at 40% to 60%



Example of Overall Impact

Approximate amounts the Companies will incur based upon a 60% take rate:

	LG&E Union Plan			Retirement Plan	Total	
	Settlement Charges	Excess of Booked Liability	Settlement Charges	Excess of Booked Liability	Settlement Charges	Excess of Booked Liability
LG&E	7.5	0.5	0.0	0.3	7.5	0.8
KU	0	0	0	0.4	0	0.4

^{*}Amounts in millions (\$)



LG&E Union Plan

LG&E Union Plan Illustrative Regulatory Accounting Impact as of 12/31/2012

Uniform Take Rate (\$ millions)		Baseline	40%	50%	60%	<u>65%</u>	<u>70%</u>	100%
Estimated impact of lump sum window:								
Liability weighted take rate			40%	50%	60%	65%	70%	100%
Projected benefit obligation settled	Α	n/a	\$ 13.2	\$ 16.5	\$ 19.8	\$ 21.4	\$ 23.1	\$ 33.0
Fair value of assets settled	В	<u>n/a</u>	\$ (13.5)	\$ (16.9)	\$ (20.3)	\$ (22.0)	\$ (23.7)	\$ (33.8)
Balance sheet impact	С	n/a	\$ (0.3)	\$ (0.4)	\$ (0.5)	\$ (0.6)	\$ (0.6)	\$ (0.8)
Funded Status:								
Projected benefit obligation	D	\$ (331.7)	\$ (318.5)	\$ (315.2)	\$ (311.9)	\$ (310.3)	\$ (308.6)	\$ (298.7)
Fair value of assets		\$ 287.5	\$ 274.0	\$ 270.6	\$ 267.2	\$ 265.5	\$ 263.8	\$ 253.7
Funded status		\$ (44.2)	\$ (44.5)	\$ (44.6)	\$ (44.7)	\$ (44.8)	\$ (44.8)	\$ (45.0)
Amounts recognized in accumulated							*	
other comprehensive income:								
Transition obligation (asset)		\$ -						
Prior service cost (credit)		\$ 17.5						
Unrecognized loss (gain)	Е	\$ 122.8						
Total		\$ 140.3						
One-time accounting impact:								
Estimated settlement threshold		\$ 15.8	\$ 15.8	\$ 15.8	\$ 15.8	\$ 15.8	\$ 15.8	\$ 15.8
Settlement accounting triggered		n/a	N	Υ	Υ	Υ	Y	γΥ
Percentage of obligation settled	F=B/(C+D)	n/a	4.1%	5.1%	6.1%	6.6%	7.1%	10.2%
One-time settlement charge	G=(E-C)*F	n/a	n/a	6.3	7.5	8.2	8.8	12.6

Page 19





LG&E and KU Retirement Plan

LG&E and KU Retirement Plan

Illustrative Regulatory Accounting Impact as of 12/31/2012

Semillions Sem	Uniform Take Rate		Baseline	400/	F00/	500/	0004		
Settimated impact of lump sum window:			baseline	40%	50%	60%	<u>65%</u>	<u>70%</u>	100%
Projected benefit obligation settled									20
Projected benefit obligation settled A n/a \$ 31.1 \$ 38.8 \$ 46.6 \$ 50.5 \$ 54.3 \$ 77.6 Fair value of assets settled B n/a \$ (0.4) \$ (0.6) \$ (0.7) \$ (0.7) \$ (0.7) \$ (0.8) \$ (1.2) \$ (1	· ·			400/	E09/	C00/	CEN/	700/	
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Percentage of obligation settled F=B/(C+D) n/a 2.9% 3.6% 4.4% 4.7% 5.1% 7.3%			\$ 69.5	\$ 69.5	\$ 69.5	\$ 69.5	\$ 69.5	\$ 69.5	\$ 69.5
One time continued there.	Settlement accounting triggered		n/a	N	N	N	N	N	Υ
One-time settlement charge G=(F-C)*F n/a n/a n/a n/a n/a n/a n/a n/a	Percentage of obligation settled	F=B/(C+D)	n/a	2.9%	3.6%	4.4%	4.7%	5.1%	7.3%
22.9 0-12 c/ 1 1/4 1/4 1/4 n/4 n/4 22.9	One-time settlement charge	G=(E-C)*F	n/a	n/a	n/a	n/a	n/a	n/a	22.9



LKE Retirement Plans

LKE Retirement Plans

Estimated Impact of Lump Sum Window
Illustrative Administrative Cost Savings as of 12/31/2012

Present Value of Estimated PBGC and Administrative Cost Savings (\$ in millions)

.G&E	Company	Bargaining	

Uniform Take Rate	Employees' Retirement Plan	LG&E and KU Retirement	Total
40%	\$ 0.4	\$ 1.0	\$ 1.4
50%	0.5	1.3	1.8
60%	0.5	1.6	2.1
65%	0.6	1.7	2.3
70%	0.6	1.8	2.4
100%	\$ 0.9	\$ 2.6	\$ 3.5

Ongoing cost savings will be offset by window implementation costs of approximately \$0.3 million

Key Assumptions

Present Value Basis: 4.20%

PBGC Premiums reflect new flat rates: \$42/participant in 2013, and \$49/participant in 2014. Assumed to increase at 3.5% annually.

Administrative Fees: \$49/participant in 2012 (per PPL) with 2.5% CPI

Based on 1/1/2012 valuation census data. Actives with frozen benefits were removed from the populations; WKE Union plan not included in analysis. Assumes no new entrants to the plan population.

If window is implemented, actual take rates and composition of electing group will determine actual savings amounts.



Summary

- The Companies respectfully request the Commission enter an Order:
 - Authorizing them to continue the regulatory asset recognition process for Settlement Charges for amounts that otherwise may require recognition as an expense; and
 - Authorizing them to include in the regulatory asset amounts paid to TVEs that are in excess of the pension liability accrued for TVEs.
- To complete the process by year-end, the Companies request the Order by August 12, 2013.

