Reconciliation of the Amount of Pension Expense in the Base Year and Test Year

	Test Year	-	<u> </u>	Base Year	
Pension Expense	3,072,519	p.14		(2,230,062)	p.14
Less: KU Gross-ups (15 year vs. Double Corridor)				15,898	p.13
Less: Actuarial NPPC allocated to LGE by LKS	(3,553,547)	p.5		(1,052,307)	p.6
Less: Actuarial NPPC allocated to KU by LG&E	190,842	p.5		(651,147)	p.6
Plus: Actuarial NPPC Allocation to Captial Projects and other miscellaneous Balance Sheet Accounts	1,588,334	p.5		(951,629)	p.6
Miscellaneous allocations intercompany adjustment	66,221	p.14	_	1,017,541	p.14
NPPC	1,364,369		<u>_</u>	(3,851,705)	
NPPC Per Actuary	2026		NPPC Per Actuary _	2024	
LGE	1,364,369	p.2	LGE	(4,534,851)	p.12
Period from Jan. 2026 to Dec. 2026	x 1.000 1,364,369	•	Period from Sept. 2024 to Dec. 2024	x .333 (1,510,105)	
			NPPC Per Actuary	<u>2025</u>	
			LGE	(3,510,644) x .667	p.2
			Period from Jan. 2025 to Aug. 2025	(2,341,600)	
NPPC Per Actuary	1,364,369	1	NPPC Per Actuary	(3,851,705)	

LG&E & KU Energy LLC Estimated Net Periodic Pension Cost ("NPPC") Reflecting 15-year (Gain)/Loss Amortization Method For LG&E and KU Pension Plan 2025 Fiscal Year

	Reg-15	Reg-15	Reg-15
	LG&E	Servco	KU
Service cost	2,675,583	p.4 6,237,053	2,644,472
Interest cost	16,536,924	21,597,067	13,213,991
Expected return on assets	(33,978,630)	(25,637,185)	(29,105,018)
Amortizations:			
Prior service cost	1,203,159	228,236	66,291
(Gain)/loss	p.10 10,052,320	3,867,082	5,366,761
ASC 715 NPBC	(3,510,644)	6,292,253	(7,813,503)
	p.1	•	

LG&E & KU Energy LLC Estimated Net Periodic Pension Cost ("NPPC") Reflecting 15-year (Gain)/Loss Amortization Method For LG&E and KU Pension

2026 Fiscal Year

	Reg-15	Reg-15	Reg-15
	LG&E	Servco	KU
Service cost	2,627,098	p _; 4 5,615,159	2,382,068
Interest cost	15,864,517	20,901,005	12,731,507
Expected return on assets	(28,988,663)	(20,616,730)	(25,083,638)
Amortizations:			
Prior service cost	872,007	228,236	66,291
(Gain)/loss	p.10 10,989,410	4,600,523	6,094,468
ASC 715 NPBC	1,364,369	10,728,193	(3,809,304)
	p.1	•	

Notes

- 1. Discount rate: 5.30% beginning on December 31, 2024 and throughout the forecast period (based on economic conditions as of August 21, 2024).
- 2. Expected return on assets assumption for calculating annual NPPC: 8.25% in 2025 and 7.25% throughout the rest of the forecast period.
- 3. Projected asset return assumption: The fair value of assets are based on actual return through August 21, 2024 (as provided by PPL), 8.25% per annum return for the remainder of 2024 and 2025, and 7.25% return in subsequent years. Additionally, estimated administrative expenses of \$2.5 million in 2024 and all subsequent years are assumed to be paid from the trust and are allocated based on actual administrative expenses in 2023 (\$1.0 million for LG&E, \$0.7 million for KU and \$0.8 million for Servoc in 2024 and all subsequent years).
- 4. Population projection assumes the experience of the current population aligns with the accounting valuation assumptions.
- 5. Expected effect of collective bargaining as of December 31, 2026 is consistent with the actual impact of a three-year increase in the Flat Rate Multipliers reflected the plan is required under ASOP No. 51. The analysis provided herein provides future pension contributions based on specific economic outcomes. It is beyond the scope of this analysis to analyze the potential range of future pension contributions due to different economic outcomes or demographic or legislative changes, but we can do so upon request. See Appendix C in our valuation report dated September 2023 for disclosures required under ASOP No. 51 of significant risks related to the plan.
- 7. These accounting projections are based on the 15-year amortization method valuation results provided on May 31, 2024. Except where noted above, the description of the data, assumptions, methods, models, plan provisions, and limitations as set forth in the accounting valuation results cover letter provided on May 31, 2024 should be considered part of these results. Please see the attached letter for a description of all other assumptions, methods, and models used in this analysis.

LG&E & KU Energy LLC Estimated Net Periodic Pension Cost ("NPPC") Reflecting 15-year (Gain)/Loss Amortization Method For LG&E and KU Pension 2027 Fiscal Year



LG&E & KU Energy LLC
stimated Net Periodic Pension Cost ("NPPC") Reflecting 15-year (Gain)/Loss Amortization Method For LG&E and KU Pension Pla
2028 Fiscal Year

Notes

- 1. Discount rate: 5.30% beginning on December 31, 2024 and throughout the forecast period (based on economic conditions as of August 21, 2024).
- 2. Expected return on assets assumption for calculating annual NPPC: 8.25% in 2025 and 7.25% throughout the rest of the forecast period.
- 3. Projected asset return assumption: The fair value of assets are based on actual return through August 21, 2024 (as provided by PPL), 8.25% per annum return for the remainder of 2024 and 2025, and 7.25% return in subsequent years. Additionally, estimated administrative expenses of \$2.5 million in 2024 and all subsequent years are assumed to be paid from the trust and are allocated based on actual administrative expenses in 2023 (\$1.0 million for LG&E, \$0.7 million for KU and \$0.8 million for Servco in 2024 and all subsequent years).
- 4. Population projection assumes the experience of the current population aligns with the accounting valuation assumptions.
- 5. Expected effect of collective bargaining as of December 31, 2026 is consistent with the actual impact of a three-year increase in the Flat Rate Multipliers reflected at December 31, 2023 and adjusted based on the expected population at the time of the future plan changes.

the plan is required under ASOP No. 51. The analysis provided herein provides future pension contributions based on specific economic outcomes. It is beyond the scope of this analysis to analyze the potential range of future pension contributions due to different economic outcomes or demographic or legislative changes, but we can do so upon request. See Appendix C in our valuation report dated September 2023 for disclosures required under ASOP No. 51 of significant risks related to the plan.

7. These accounting projections are based on the 15-year amortization method valuation results provided on May 31, 2024. Except where noted above, the description of the data, assumptions, methods, models, plan provisions, and limitations as set forth in the accounting valuation results cover letter provided on May 31, 2024 should be considered part of these results. Please see the attached letter for a description of all other assumptions, methods, and models used in this analysis.

LG&E & KU Energy LLC stimated Net Periodic Pension Cost ("NPPC") Reflecting 15-year (Gain)/Loss Amortization Method For LG&E and KU Pension Pla 2029 Fiscal Year



Notes

- 1. Discount rate: 5.30% beginning on December 31, 2024 and throughout the forecast period (based on economic conditions as of August 21, 2024).
- 2. Expected return on assets assumption for calculating annual NPPC: 8.25% in 2025 and 7.25% throughout the rest of the forecast period.
- 3. Projected asset return assumption: The fair value of assets are based on actual return through August 21, 2024 (as provided by PPL), 8.25% per annum return for the remainder of 2024 and 2025, and 7.25% return in subsequent years. Additionally, estimated administrative expenses of \$2.5 million in 2024 and all subsequent years are assumed to be paid from the trust and are allocated based on actual administrative expenses in 2023 (\$1.0 million for LG&E, \$0.7 million for KU and \$0.8 million for Servco in 2024 and all subsequent years).
- 4. Population projection assumes the experience of the current population aligns with the accounting valuation assumptions.
- 5. Expected effect of collective bargaining as of December 31, 2026 is consistent with the actual impact of a three-year increase in the Flat Rate Multipliers reflected at December 31, 2023 and adjusted based on the expected population at the time of the future plan changes.

 the plan is required under ASOP No. 51. The analysis provided herein provides future pension contributions based on specific economic outcomes. It is beyond the scope of this analysis to analyze the potential range of future pension contributions due to different economic outcomes or demographic or legislative changes, but we can do so upon request. See Appendix C in our valuation report dated September 2023 for disclosures required under ASOP No. 51 of significant risks related to the plan.
- 7. These accounting projections are based on the 15-year amortization method valuation results provided on May 31, 2024. Except where noted above, the description of the data, assumptions, methods, models, plan provisions, and limitations as set forth in the accounting valuation results cover letter provided on May 31, 2024 should be considered part of these results. Please see the attached letter for a description of all other assumptions, methods, and models used in this analysis.

LG&E & KU Pension Plan Estimated Cash Contributions for Plan Years 2025-2029

Date	LG&E	KU	Servco
2024 actual	-	-	-
12/31/2025	-	-	-
12/31/2026	-	-	-

Allocation of LKS Regulated Pension Expense to PPLS 2025 Business Plan

LKS Pension Expense

	LKS - Reg 15							
p	.2 _	2025	2026					
Service Cost		6,237,053	5,615,159					
Interest Cost		21,597,067	20,901,005					
Expected Return on Assets		(25,637,185)	(20,616,730)					
		2,196,935	5,899,434					
Amortizations:								
Prior Service Cost		228,236	228,236					
(Gain)/Loss		3,867,082	4,600,523					
		4,095,318	4,828,759					
Total Expense Per Disclosure	_	6,292,253	10,728,193					

PPLS Allocation (KY-Reg)								
2025	2026							
1,820,035	1,638,560							
6,302,241	6,099,123							
(7,481,188)	(6,016,169)							
641,088	1,721,514							
66,602	66,602							
1,128,453	1,342,479							
1,195,055	1,409,080							
1,836,143	3,130,595							
p.6	p.5							

LKS - Reg 15 (Ne	t of PPLS)
2025	2026
4,417,018	3,976,599
15,294,826	14,801,882
(18,155,997)	(14,600,561)
1,555,847	4,177,920
161,634	161,634
2,738,629	3,258,044
2,900,263	3,419,679
4,456,110	7,597,598
p.6	p.5

PPLS Allocation - DC Adjustment (Gain)/Loss

424

(1,128,453)

(1,146,393)

Support: Risk Management\PPLS Transfers\Headcount report_List of Transfers

Calculation of Allocation Factor:

(As of August 31, 2024)

Employees Transferred to PPLS (a)

Total LKS Employees - FT/Reg 1,029
Add: Employees Transferred to PPLS 424
Total Adjusted LKS Employees - FT/Reg (b) 1,453

% of Employees Transferred to PPLS (a) \div (b) 29.18% p.10

	O&M						Capital/Other Balance Sheet							
	LG&E	KU	LKS	LKE Other	PAA	Total	LG&E	KU	LKS	PPLS	LKE Other	PAA	Total	
otal Expense (Excl. NQ and WKE) @ 15 YR	1,364,369	(3,809,304)	7,597,598		(4,692,848)	459,815	1,364,369	(3,809,304)	7,597,598	3,130,595		(4,692,848)	3,590,410	
	p.2		p.4				p.2	•	p.4	•				
tep 1: Split Original Entity Plan Expense b/w O&M & Capital	p.7 ———											•		
O&M/Capital %	0 68.07%	o 50.06%	E 69.10%		100.00%		G 31.93%	49.94%	L 30.90%			0.00%		
O&M \$ Prior to Allocation of LKS/LG&E Pension	928,699	(1,907,047)	5,250,257		(4,692,848)	(420,939)	435,670	(1,902,257)	2,347,341			-	880,754	
tep 2: Allocate LKS/LG&E Expense based on Allocated Labor														
Allocate LKS (% includes O&M/Cap Split)	P 31.55%	R 37.19%		F 0.37%			H 15.22%	J 15.67%			M 0.00%			
\$ Allocated from LKS	2,396,975	2,825,241	(5,250,257)	28,041		0	1,156,573	1,190,769	(2,347,341)		-		0	
Allocate LG&E to KU (% includes O&M/Cap Split)		N 13.70%						K 0.29%						
\$ Allocated to KU from LG&E	(186,933)	186,933				-	(3,909)	3,909					-	
Allocated Expense @ 15 YR	3,138,740	1,105,128	-	28,041	(4,692,848)	(420,939)	1,588,334	(707,580)	-	3,130,595	-		4,011,349	
tep 3: Double Corridor Adjustments														
LKS to LKC				(10,268)		(10,268) p.10								
LKS to PPLS										(1,146,393)			(1,146,393	
tep 4: Add Non-Qualified & WKE (100% LKC Expense)														
Ion-Qualified Plans (O&M Only)				4,884,075		4,884,075				261,745			261,745	
VKE Non-Union (O&M Only)				(341,673)		(341,673)							-	
Total Allocated Expense (Incl. NQ Plans and WKE)	3,138,740	1,105,128	-	4,560,175	(4,692,848)	4,111,195	1,588,334	(707,580)	-	2,245,947	-	-	3,126,701	

			Test Year	
Pension Exp	3,138,740 p.14	LG&E by LKS 3,553,547 p.1	KU by LG&E (190,842) p.1	Capital & Miscellaneous BS 1,588,334 p.1, 14

	O&M						Capital/Other Balance Sheet						
	LG&E	KU	LKS	LKE Other	PAA	Total	LG&E	KU	LKS	PPLS	LKE Other	PAA	Total
Total Expense (Excl. NQ and WKE) @ 15 YR	(3,510,644)	(7,813,503)	4,456,110		(4,692,848)	(11,560,885)	(3,510,644)	(7,813,503)	4,456,110	1,836,143		(4,692,848)	(9,724,742
	p.2	•	p.4				p.2	•	p.4	•			
Step 1: Split Original Entity Plan Expense b/w O&M & Capital	p.6 ———											•	
O&M/Capital %	0 68.07%	Q 50.06%	E 69.10%		100.00%		G 31.93%	49.94%	L 30.90%			0.00%	
O&M \$ Prior to Allocation of LKS/LG&E Pension	(2,389,625)	(3,911,663)	3,079,358		(4,692,848)	(7,914,779)	(1,121,019)	(3,901,840)	1,376,752			-	(3,646,106
Step 2: Allocate LKS/LG&E Expense based on Allocated Labor													
Allocate LKS (% includes O&M/Cap Split)	P 31.55%	R 37.19%		F 0.37%			H 15.22%	J 15.67%			M 0.00%		
\$ Allocated from Servco	1,405,863	1,657,048	(3,079,358)	16,447		0	678,348	698,404	(1,376,752)		-		(0
Allocate LG&E to KU (% includes O&M/Cap Split)		N 13.70%						к 0.29%					
\$ Allocated to KU from LG&E	480,996	(480,996)				-	10,058	(10,058)					-
Allocated Expense @ 15 YR	(502,765)	(2,735,612)	-	16,447	(4,692,848)	(7,914,779)	(432,613)	(3,213,493)	-	1,836,143	-	-	(1,809,964
Step 3: Double Corridor Adjustments													
LKS to LKC				(10,108)		(10,108) p.10							
LKS to PPLS										(1,128,453)			(1,128,453
Step 4: Add Non-Qualified & WKE (100% LKC Expense)													
Non-Qualified Plans (O&M Only)				4,884,075		4,884,075				261,745			261,745
WKE Non-Union (O&M Only)				(508,810)		(508,810)							-
Total Allocated Expense (Incl. NQ Plans and WKE)	(502,765)	(2,735,612)		4,381,604	(4,692,848)	(3,549,621)	(432,613)	(3,213,493)		969,434		_	(2,676,672

				Base Year				
LGE by LKS	2,084,211	6 mos. Forecast = 6 mos. Actual =	1,042,106 10,201 p.13 1,052,307 p.1	Capital & Miscellaneous BS	(432,613)	6 mos. Forecast = 6 mos. Actual =	(216,306) (735,323) p.13 (951,629) p.1, 14	
KU by LG&E	491,055	6 mos. Forecast = 6 mos. Actual =	245,527 405,620 p.13 651,147 p.1	Pension Exp	(502,765)	6 mos. Forecast = 6 mos. Actual =	(251,383) (968,282) p.13 (1,219,665) p.14	

Allocation of Budgeted Straight Time Labor for 2025 and 2026

(Multiple Items)				
Column Labels				
4	20	100	110	Grand Total
-	346,545	43,916,071	49,631,352	93,893,968
		8,569,497	6,691,449	15,260,946
-	346,545	5,723,861	8,024,515	14,094,921
-	-	29,622,713	34,915,388	64,538,101
-	-	74,689,946	12,146,298	86,836,244
		17,520,539	248,788	17,769,327
		9,959,223		9,959,223
-	-	47,210,184	11,897,510	59,107,694
-	-	792,662	65,143,547	65,936,209
		214,751	27,204,696	27,419,447
			5,507,208	5,507,208
-	-	577,911	32,431,643	33,009,554
-	346,545	119,398,679	126,921,197	246,666,421
	Column Labels 4	Column Labels 4 20 - 346,545 - 346,545	Column Labels 4 20 100 - 346,545 43,916,071 - 346,545 5,723,861 29,622,713 74,689,946 17,520,539 9,959,223 47,210,184 792,662 214,751 577,911	Column Labels 4 20 100 110 - 346,545 43,916,071 49,631,352 - 346,545 5,723,861 8,024,515 29,622,713 34,915,388 74,689,946 12,146,298 74,689,946 12,146,298 47,210,184 11,897,510 - 792,662 65,143,547 214,751 27,204,696 5,507,208 577,911 32,431,643

Income Statement

156,655,349 64%

(Mandala Isama)

		Allocation of	f Labo	r								
LG&E KU LKE Other Total												
n 10												
		46.77%		52.86%		0.37%		100.009				
р.5, 6	Р	31.55%	R	37.19%	F	0.37%	Е	69.109				
	Н	15.22%	J	15.67%	M	0.00%	L	30.90%				
	86.01% 54.37%		13.99%				100.00					
			N	13.70%		0 68.07						
		31.65%	K	0.287%			G	31.939				
			Q	50.06%								
			1.0	49.94%								
	p.10 p.5, 6	p.10 — p.5, 6 —	p.10 46.77% p.5,6 P 31.55% H 15.22% 86.01% 54.37%	p.10 46.77% p.5,6 P 31.55% R H 15.22% J 86.01% 54.37% N 31.65% K	p.10 p.5, 6 P 31.55% R 37.19% H 15.22% J 15.67% 86.01% 13.99% 54.37% N 13.70% 31.65% K 0.287% Q 50.06%	p.10 46.77% 52.86% p.5, 6 P 31.55% R 37.19% F H 15.22% J 15.67% M 86.01% 13.99% 54.37% N 13.70% 31.65% K 0.287%	p.10 p.5, 6 46.77% 52.86% 0.37% P 31.55% R 37.19% F 0.37% H 15.22% J 15.67% M 0.00% 86.01% 13.99% 54.37% N 13.70% 31.65% K 0.287%	p.10 p.5,6 46.77% 52.86% 0.37% P 31.55% R 37.19% F 0.37% E H 15.22% J 15.67% M 0.00% L 86.01% 13.99% 54.37% N 13.70% O 31.65% K 0.287% G				



LG&E & KU Energy LLC Estimated ASC 715 Net Periodic Pension Cost ("NPPC") For LG&E and KU Pension Plan 2025 Fiscal Year

	Regulatory	Regulatory	Regulatory	Financial	
	LG&E	Servco	KU	WKE	Total
Service cost	2,675,583	6,237,053	2,644,472	-	11,557,108
Interest cost	16,536,924	21,597,067	13,213,991	459,172	51,807,154
Expected return on assets	(33,978,630)	(25,637,185)	(29,105,018)	(967,982)	(89,688,815)
Amortizations:		·			
Prior service cost	1,203,159	228,236	66,291	-	1,497,686
(Gain)/loss	p.10 10,616,665	-	2,989,084	-	13,605,749
ASC 715 NPBC	(2,946,299)	2,425,171	(10,191,180)	(508,810)	(11,221,118)

LG&E & KU Energy LLC Estimated ASC 715 Net Periodic Pension Cost ("NPPC") For LG&E and KU Pension Plan 2026 Fiscal Year

	Regulatory	Regulatory	Regulatory	Financial	
	LG&E	Servco	KU	WKE	Total
Service cost	2,627,098	5,615,159	2,382,068	-	10,624,325
Interest cost	15,864,517	20,901,005	12,731,507	441,087	49,938,116
Expected return on assets	(28,988,663)	(20,616,730)	(25,083,638)	(836,485)	(75,525,516)
Amortizations:					
Prior service cost	872,007	228,236	66,291	-	1,166,534
(Gain)/loss	p.10 12,656,372	671,965	4,385,036	53,725	17,767,098
ASC 715 NPBC	3,031,331	6,799,635	(5,518,736)	(341,673)	3,970,557

Notes

- 1. Discount rate: 5.30% beginning on December 31, 2024 and throughout the forecast period (based on economic conditions as of August 21, 2024).
- 2. Expected return on assets assumption for calculating annual NPPC: 8.25% in 2025 and 7.25% throughout the rest of the forecast period.
- 3. Projected asset return assumption: The fair value of assets are based on actual return through August 21, 2024 (as provided by PPL), 8.25% per annum return for the remainder of 2024 and 2025, and 7.25% return in subsequent years. Additionally, estimated administrative expenses of \$2.5 million in 2024 and all subsequent years are assumed to be paid from the trust and are allocated based on actual administrative expenses in 2023 (\$1.0 million for LG&E, \$0.7 million for KU and \$0.8 million for Servco in 2024 and all subsequent years).
- 4. Population projection assumes the experience of the current population aligns with the accounting valuation assumptions.
- 5. Expected effect of collective bargaining as of December 31, 2026 is consistent with the actual impact of a three-year increase in the Flat Rate Multipliers reflected at December 31, 2023 and adjusted based on the expected population at the time of the future plan changes.
- 6. Actual contributions for 2024 and assumed contributions for 2025-2029 are detailed in the table at the end of this exhibit. Disclosure of significant risks related to the plan is required under ASOP No. 51. The analysis provided herein provides future pension contributions based on specific economic outcomes. It is beyond the scope of this analysis to analyze the potential range of future pension contributions due to different economic outcomes or demographic or legislative changes, but we can do so upon request. See Appendix C in our valuation report dated September 2023 for disclosures required under ASOP No. 51 of significant risks related to the plan.
- 7. These accounting projections are based on the double-corridor amortization method valuation results provided on May 31, 2024. Except where noted above, the description of the data, assumptions, methods, models, plan provisions, and limitations as set forth in the accounting valuation results cover letter provided on May 31, 2024 should be considered part of these results. Please see the attached letter for a description of all other assumptions, methods, and models used in this analysis.

LG&E & KU Energy LLC Estimated ASC 715 Net Periodic Pension Cost ("NPPC") For LG&E and KU Pension Plan 2027 Fiscal Year



LG&E & KU Energy LLC
Estimated ASC 715 Net Periodic Pension Cost ("NPPC") For LG&E and KU Pension Plan
2028 Fiscal Year





Notes

- 1. Discount rate: 5.30% beginning on December 31, 2024 and throughout the forecast period (based on economic conditions as of August 21, 2024).
- 2. Expected return on assets assumption for calculating annual NPPC: 8.25% in 2025 and 7.25% throughout the rest of the forecast period.
- 3. Projected asset return assumption: The fair value of assets are based on actual return through August 21, 2024 (as provided by PPL), 8.25% per annum return for the remainder of 2024 and 2025, and 7.25% return in subsequent years. Additionally, estimated administrative expenses of \$2.5 million in 2024 and all subsequent years are assumed to be paid from the trust and are allocated based on actual administrative expenses in 2023 (\$1.0 million for LG&E, \$0.7 million for KU and \$0.8 million for Servco in 2024 and all subsequent years).
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- 5. Expected effect of collective bargaining as of December 31, 2026 is consistent with the actual impact of a three-year increase in the Flat Rate Multipliers reflected at December 31, 2023 and adjusted based on the expected population at the time of the future plan changes.
- 6. Actual contributions for 2024 and assumed contributions for 2025-2029 are detailed in the table at the end of this exhibit. Disclosure of significant risks related to the plan is required under ASOP No. 51. The analysis provided herein provides future pension contributions based on specific economic outcomes. It is beyond the scope of this analysis to analyze the potential range of future pension contributions due to different economic outcomes or demographic or legislative changes, but we can do so upon request. See Appendix C in our valuation report dated September 2023 for disclosures required under ASOP No. 51 of significant risks related to the plan.
- 7. These accounting projections are based on the double-corridor amortization method valuation results provided on May 31, 2024. Except where noted above, the description of the data, assumptions, methods, models, plan provisions, and limitations as set forth in the accounting valuation results cover letter provided on May 31, 2024 should be considered part of these results. Please see the attached letter for a description of all other assumptions, methods, and models used in this analysis.

LG&E & KU Energy LLC Estimated ASC 715 Net Periodic Pension Cost ("NPPC") For LG&E and KU Pension Plan 2029 Fiscal Year



Notes

- 1. Discount rate: 5.30% beginning on December 31, 2024 and throughout the forecast period (based on economic conditions as of August 21, 2024).
- 2. Expected return on assets assumption for calculating annual NPPC: 8.25% in 2025 and 7.25% throughout the rest of the forecast period.
- 3. Projected asset return assumption: The fair value of assets are based on actual return through August 21, 2024 (as provided by PPL), 8.25% per annum return for the remainder of 2024 and 2025, and 7.25% return in subsequent years. Additionally, estimated administrative expenses of \$2.5 million in 2024 and all subsequent years are assumed to be paid from the trust and are allocated based on actual administrative expenses in 2023 (\$1.0 million for LG&E, \$0.7 million for KU and \$0.8 million for Servco in 2024 and all subsequent years).
- 4. Population projection assumes the experience of the current population aligns with the accounting valuation assumptions.
- 5. Expected effect of collective bargaining as of December 31, 2026 is consistent with the actual impact of a three-year increase in the Flat Rate Multipliers reflected at December 31, 2023 and adjusted based on the expected population at the time of the future plan changes.
- 6. Actual contributions for 2024 and assumed contributions for 2025-2029 are detailed in the table at the end of this exhibit. Disclosure of significant risks related to the plan is required under ASOP No. 51. The analysis provided herein provides future pension contributions based on specific economic outcomes. It is beyond the scope of this analysis to analyze the potential range of future pension contributions due to different economic outcomes or demographic or legislative changes, but we can do so upon request. See Appendix C in our valuation report dated September 2023 for disclosures required under ASOP No. 51 of significant risks related to the plan.
- 7. These accounting projections are based on the double-corridor amortization method valuation results provided on May 31, 2024. Except where noted above, the description of the data, assumptions, methods, models, plan provisions, and limitations as set forth in the accounting valuation results cover letter provided on May 31, 2024 should be considered part of these results. Please see the attached letter for a description of all other assumptions, methods, and models used in this analysis.

LG&E & KU Pension Plan Estimated Cash Contributions for Plan Years 2025-2029

Date	LG&E	Servco	KU	WKE
2024 actual	-	-	-	-
12/31/2025	-	-	-	-
12/31/2026	-	ī	-	-

Pension Expense "Gross Up" for Jurisdictions/Entities not permitted 15 Year Amortization of Gain/Loss

Financial Planning

			2025				2026		
		LGE	KU	LKS Reg		LGE	KU	LKS Reg	
Double Corridor	p.8 -	10,616,665	2,989,084	-		12,656,372	4,385,036	671,965	
15 Year Amort	p.2 [–]	10,052,320	5,366,761	3,867,082		10,989,410	6,094,468	4,600,523	
	Difference	564,345	(2,377,677)	(3,867,082)		1,666,962	(1,709,432)	(3,928,558)	
DC Calulation for \$ Allocated to PPLS	S:								
Difference				(3,867,082)				(3,928,558)	
Allocation Factor - Transferred Emp.				29.18%	p.4			29.18%	p.4
PPLS DC Adjustment	(b)			(1,128,453)	p.4			(1,146,393)	p.4
Adjusted Difference - KY Regulated	(a - b)			(2,738,629)				(2,782,165)	
Double Corridor Adjustments - KY Re	egulated								

Allocation Perce	<u>entages</u>								
	2025-2026								
LKS Labor Allocation:									
LKS - LGE	46.772% ^{p.}								
LKS - KU	52.859%								
LKE - LKC	0.369%								
LKS - PPL	0.000%								
	100.000%								

Adi	iust	for	Labor	to	LKC:

Labor % Allocated to LKC	0.369%	0.369%	
DC Adj - \$ Allocated to LKC	(10,108) p.6	(10,268) p	1.5



LG&E and KU Energy LLC Retirement Programs			
Qualified REG - 15	B 1: 100E		5
Plan Name Benefit Cost for Fiscal Year Beginning 1-Jan-24 under US GAAP	Regulatory LG&E USD	Regulatory ServCo USD	Regulatory KL USD
Balance Sheet Asset/(Liability)	1-Jan-24	1-Jan-24	1-Jan-2
Bulance Office Asses(Elability)	1-0di1-24	1-0411-24	1-5411-2-
A Development of Balance Sheet Asset/(Liability)	(244 227 224)		/
Projected benefit obligation (PBO) Fair value of also possess evaluating receivable contributions.	(341,627,221)	(435,144,841)	(267,420,870)
2 Fair value of plan assets, excluding receivable contributions 3 Net balance sheet asset/(liability)	376,377,763 34,750,542	306,199,023 (128,945,818)	318,615,130 51,194,260
The salaries short asserting in the salaries short as th	01,700,012	(120,010,010)	01,101,200
B Current and Noncurrent Classification			
1 Noncurrent asset	34,750,542	0	51,194,260
Current liability Noncurrent liability	0	0 (128,945,818)	0
4 Net balance sheet asset/(liability)	34,750,542	(128,945,818)	51,194,260
C Accumulated Benefit Obligation (ABO)	(222 222 222)	(10.1 ==== ===)	
1 ABO at current fiscal year begin	(329,886,098)	(404,596,960)	(255,882,570)
D Accumulated Other Comprehensive (Income)/Loss			
1 Net prior service cost/(credit)	6,612,003	1,148,490	433,742
2 Net loss/(gain)	200,762,757	91,598,314	119,675,441
3 Accumulated other comprehensive (income)/loss [Before adjustment for tax effects]	207,374,760	92,746,804	120,109,183
[Delote adjustment for tax effects]	207,374,700	32,740,004	120,103,103
E Assumptions and Dates			
1 Discount rate	5.53%	5.53%	5.53%
2 Rate of compensation increase	3.25%	3.25%	3.25%
5 Census date	1-Jan-24	1-Jan-24	1-Jan-24
Changes in Plan Obligations and Assets			
A Change in Projected Benefit Obligation (PBO)			
1 PBO at beginning of prior fiscal year	345,343,771	431,953,059	274,173,188
2 Employer service cost	2,451,201	7,016,009	3,089,686
3 Interest cost	18,837,518	24,007,178	15,165,109
4 Actuarial loss/(gain)	14,634,830	4,748,385	2,392,142
Plan participants' contributions Benefits paid from plan assets	0 (41,485,213)	0 (32,809,106)	0 (27,832,997)
7 Benefits paid from Company assets	(11,100,210)	0	0
8 Administrative expenses paid	0	0	0
9 Plan amendments	1,845,114	229,316	433,742
10 Acquisitions/(divestitures)	0	0	0
11 Curtailments 12 Settlements	0	0	0
13 Special/contractual termination benefits	0	0	0
14 PBO at beginning of current fiscal year	341,627,221	435,144,841	267,420,870
P. Oliver S. Plea Average			
B Change in Plan Assets 1 Fair value of plan assets at beginning of prior fiscal year	379,057,441	307,395,435	313,266,872
2 Actual return on plan assets	38,805,535	31,612,694	33,181,255
3 Employer contributions	0	0	0
4 Plan participants' contributions	0	0	0
5 Benefits paid	(41,485,213)	(32,809,106)	(27,832,997)
Administrative expenses paid Transfer payments	0	0	0
8 Acquisitions/(divestitures)	0	0	0
9 Settlements	0	0	0
10 Fair value of plan assets at beginning of current fiscal year	376,377,763	306,199,023	318,615,130
Summary of Net Balances			
A Summary of Prior Service Cost/(Credit) Bases			
Net amount at beginning of current fiscal year	6,612,003	1,148,490	433,742
2 Amortization amount in current fiscal year	(1,974,608)	(543,503)	(66,291)
3 Effect of curtailments	0	0	0
4 Other events	0	0	0
B Summary of Net Loss/(Gain)	200 762 757	04 500 244	110 675 444
Net amount at beginning of current fiscal year Amortization amount in current fiscal year	200,762,757 (8,494,212)	91,598,314 (2,285,260)	119,675,441 (4,128,954)
3 Effect of curtailments	(8,494,212)	(2,265,260)	(4,126,954)
4 Effect of settlements	0	0	0
5 Other events	0	0	0



LG&E and KU Energy LLC Retirement Programs			
Qualified REG - 15			
Plan Name	Regulatory LG&E	Regulatory ServCo	Regulatory KU
Benefit Cost for Fiscal Year Beginning 1-Jan-24 under US GAAP	USD	USD	USD

De	velopment of Plan Assets for Benefit Cost			
	Reconciliation of Fair Value of Plan Assets			
А	1 Fair value of plan assets at 1-Jan-23	379,057,441	307,395,435	313,266,872
	2 Actual return on plan assets	38,805,535	31,612,694	33,181,255
	3 Employer contributions	0	0	0
	4 Plan participants' contributions	0	0	0
	5 Benefits paid	(41,485,213)	(32,809,106)	(27,832,997)
	6 Administrative expenses paid	(41,403,213)	(32,009,100)	(27,032,997)
	7 Acquisitions/(divestitures)	0	0	0
	8 Settlements	0	0	0
	9 Fair value of plan assets at 31-Dec-23	376,377,763	306,199,023	318,615,130
_	Described to the Land Black Living			
В	Reconciliation of Market-Related Value of Plan Assets 1 Market-related value of plan assets at 1-Jan-23	472,296,741	380,610,417	387,780,741
	2 Actual return on plan assets	18,915,820	15,717,130	16,408,517
	3 Employer contributions	0	0	0
	4 Plan participants' contributions	0	0	0
	5 Benefits paid	(41,485,213)	(32,809,106)	(27,832,997)
	6 Administrative expenses paid	0	0	0
	7 Acquisitions/(divestitures)	0	0	0
	8 Settlements	0	0	0
	9 Market-related value of plan assets at 31-Dec-23	449,727,348	363,518,441	376,356,261
С	Rate of Return on Invested Assets			
	1 Weighted invested assets	358,314,834	290,990,882	299,350,373
	2 Rate of return	10.830%	10.864%	11.084%
D	Investment Loss/(Gain)			
	1 Actual return	38,805,535	31,612,694	33,181,255
	2 Expected return	37,268,366	29,912,373	30,943,683
	3 Loss/(gain)	(1,537,169)	(1,700,321)	(2,237,572)
Su	mmary and Comparison of Benefit Cost and Cash Flows	21-Dec. 24	21-Doc-24	21-Doc-24
Su	mmary and Comparison of Benefit Cost and Cash Flows	31-Dec-24	31-Dec-24	31-Dec-24
	mmary and Comparison of Benefit Cost and Cash Flows Total Benefit Cost	31-Dec-24	31-Dec-24	31-Dec-24
		31-Dec-24 2,646,971	31-Dec-24 6,808,154	31-Dec-24 2,866,890
	Total Benefit Cost			
	Total Benefit Cost 1 Employer service cost	2,646,971	6,808,154	2,866,890
	Total Benefit Cost 1 Employer service cost 2 Interest cost	2,646,971 17,753,703	6,808,154 22,746,931	2,866,890 14,007,370
	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets	2,646,971 17,753,703 (35,404,345)	6,808,154 22,746,931 (28,026,117)	2,866,890 14,007,370 (29,884,240)
	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal	2,646,971 17,753,703 (35,404,345) (15,003,671)	6,808,154 22,746,931 (28,026,117) 1,528,968	2,866,890 14,007,370 (29,884,240) (13,009,980)
	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291
	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954
	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245
	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income)	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851)	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731	2,866,890 14,007,370 (29,884,20) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735)
	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851)	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0	2,866,890 14,007,370 (29,884,240) (13,009,240) 66,291 4,128,954 4,195,245 (8,814,735)
	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0
A	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0
A	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 (4,534,851) p.1	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735)
A	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 (4,534,851) p.1	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731	2,866,890 14,007,370 (29,884,270) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735)
A	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate 2 Expected long-term rate of return on plan assets	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 (4,534,851) p.1 5.53% 8.25%	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731 5.53% 8,25%	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735)
A	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate 2 Expected long-term rate of return on plan assets 3 Rate of compensation increase	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 0 (4,534,851) p.1 5,53% 8,25% 3,25%	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731 5,53% 8,25% 3,25%	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735)
A	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate 2 Expected long-term rate of return on plan assets	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 (4,534,851) p.1 5.53% 8.25%	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731 5.53% 8,25%	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735)
В	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate 2 Expected long-term rate of return on plan assets 3 Rate of compensation increase	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 0 (4,534,851) p.1 5,53% 8,25% 3,25%	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731 5,53% 8,25% 3,25%	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735)
В	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate 2 Expected long-term rate of return on plan assets 3 Rate of compensation increase 4 Census date	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 0 (4,534,851) p.1 5,53% 8,25% 3,25%	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731 5,53% 8,25% 3,25%	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735)
В	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate 2 Expected long-term rate of return on plan assets 3 Rate of compensation increase 4 Census date Plan Assets at Beginning of Year	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 (4,534,851) p. 1 5.53% 8.25% 3.25% 1-Jan-24	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731 5.53% 8,25% 3,25% 1-Jan-24	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735) 5.53% 8.25% 3.25% 1-Jan-24
В	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate 2 Expected long-term rate of return on plan assets 3 Rate of compensation increase 4 Census date Plan Assets at Beginning of Year 1 Fair value 2 Market-related value	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 (4,534,851) p.1 5.53% 8.25% 3.25% 1-Jan-24	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731 5.53% 8,25% 3,25% 1-Jan-24	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735) 5.53% 8.25% 3.25% 1-Jan-24
В	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate 2 Expected long-term rate of return on plan assets 3 Rate of compensation increase 4 Census date Plan Assets at Beginning of Year 1 Fair value 2 Market-related value Expected Cash Flows	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 (4,534,851) p.1 5.53% 8,25% 3,25% 1-Jan-24 376,377,763 449,727,348	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731 5,53% 8,25% 3,25% 1-Jan-24 306,199,023 363,518,441	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735) 5.53% 8.25% 3.25% 1-Jan-24 318,615,130 376,356,261
В	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate 2 Expected long-term rate of return on plan assets 3 Rate of compensation increase 4 Census date Plan Assets at Beginning of Year 1 Fair value 2 Market-related value Expected Cash Flows 1 Employer contributions	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 (4,534,851) p. 1 5.53% 8.25% 3.25% 1-Jan-24	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731 5.53% 8.25% 3.25% 1-Jan-24 306,199,023 363,518,441	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735) 5.53% 8.25% 3.25% 1-Jan-24 318,615,130 376,356,261
В	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate 2 Expected long-term rate of return on plan assets 3 Rate of compensation increase 4 Census date Plan Assets at Beginning of Year 1 Fair value 2 Market-related value Expected Cash Flows 1 Employer contributions 2 Plan participants' contributions	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 (4,534,851) p. 1 5.53% 8.25% 3.25% 1-Jan-24 376,377,763 449,727,348	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731 5,53% 8,25% 3,25% 1-Jan-24 306,199,023 363,518,441	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735) 5.53% 8.25% 3.25% 1-Jan-24 318,615,130 376,356,261
В	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate 2 Expected long-term rate of return on plan assets 3 Rate of compensation increase 4 Census date Plan Assets at Beginning of Year 1 Fair value 2 Market-related value Expected Cash Flows 1 Employer contributions 2 Plan participants' contributions 3 Benefits paid from Company assets	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 (4,534,851) p.1 5.53% 8.25% 3.25% 1-Jan-24 376,377,763 449,727,348	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731 5,53% 8,25% 3,25% 1-Jan-24 306,199,023 363,518,441	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735) 5.53% 8.25% 3.25% 1-Jan-24 318,615,130 376,356,261
В	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate 2 Expected long-term rate of return on plan assets 3 Rate of compensation increase 4 Census date Plan Assets at Beginning of Year 1 Fair value 2 Market-related value Expected Cash Flows 1 Employer contributions 2 Plan participants' contributions	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 (4,534,851) p. 1 5.53% 8.25% 3.25% 1-Jan-24 376,377,763 449,727,348	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731 5,53% 8,25% 3,25% 1-Jan-24 306,199,023 363,518,441	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735) 5.53% 8.25% 3.25% 1-Jan-24 318,615,130 376,356,261
В	Total Benefit Cost 1 Employer service cost 2 Interest cost 3 Expected return on plan assets 4 Subtotal 5 Net prior service cost/(credit) amortization 6 Net loss/(gain) amortization 7 Subtotal 8 Net periodic benefit cost/(income) 9 Curtailment (gain)/loss 10 Settlement (gain)/loss 11 Special/contractual termination benefits 12 Total benefit cost Assumptions 1 Discount rate 2 Expected long-term rate of return on plan assets 3 Rate of compensation increase 4 Census date Plan Assets at Beginning of Year 1 Fair value 2 Market-related value Expected Cash Flows 1 Employer contributions 2 Plan participants' contributions 3 Benefits paid from Company assets	2,646,971 17,753,703 (35,404,345) (15,003,671) 1,974,608 8,494,212 10,468,820 (4,534,851) 0 0 (4,534,851) p.1 5.53% 8.25% 3.25% 1-Jan-24 376,377,763 449,727,348	6,808,154 22,746,931 (28,026,117) 1,528,968 543,503 2,285,260 2,828,763 4,357,731 0 0 4,357,731 5,53% 8,25% 3,25% 1-Jan-24 306,199,023 363,518,441	2,866,890 14,007,370 (29,884,240) (13,009,980) 66,291 4,128,954 4,195,245 (8,814,735) 0 0 (8,814,735) 5.53% 8.25% 3.25% 1-Jan-24 318,615,130 376,356,261

Month Number	(Multiple Items)	(Selected YYYYMM	: 202409, 2 0	02410, 202	411, 202412, 20	02501, 202502)			6 Months Actual Base Period		
Sum of amount	Column Labels Balance Sheet/BT	1	Balance Sh	eet/RTI T	O&M		O&M Total	Grand Total			
Row Labels		0730	Dalarioc Of		0728	0730	oum rotui	Orana rotar		LG&E	
KENTUCKY UTILITIES COMPANY	649,289	(2,606,407)	(1	,957,119)	744,388	(3,259,367)	(2,514,980	(4,472,099)	O&M	(1,337,104)	
0020	4,288	(21,201)		(16,914)	31	(140)	(108) (17,022)	B/S	(782,993)	
0100	3,729	(16,943)		(13,214)	14,568	(68,396)	(53,829	(67,043)	G/L 15yr	(2,120,097)	
0110	641,244	(2,568,124)	(1	,926,880)	729,789	(3,190,832)	(2,461,043) (4,387,923)			
0304	28	(139)		(111)				(111)	Non-pension entries	(7,144) p.1	4
LG&E and KU CAPITAL LLC						(251,401)	(251,401) (251,401)	<u></u>		
0004						(251,401)	(251,401	(251,401)		Actuarial	Actuarial
LG&E and KU Services Company	153,493	101,656		255,149	2,093,523	(601,017)	1,492,506	1,747,655	_	(Gains)/Loss	(Gains)/Loss
0004					3,136	(4,301)	(1,165	(1,165)	Amortization Difference:		
0020	(40)	448		409	1,420,428	(959,114)	461,314	461,723	KY REG-15	8,494,212	8,494,212
0100	66,600	44,068		110,669	301,441	183,884	485,325	595,994	Double Corridor _	6,701,485	6,701,485
0110	86,621	57,356		143,977	368,519	178,513	547,032	691,009		1,792,727	1,792,727
0304	311	(217)		94				94	LG&E Labor Alloc. To KU	15.413%	
LOUISVILLE GAS & ELECTRIC C	OI 433,302	(1,216,294)		(782,993)	891,728	(2,228,832)	(1,337,104		LG&E Labor Alloc. To LKC		0.053%
0004						(672)	(672	, , ,		276,308	
0020	3,206	(11,707)		(8,501)	315	(2,015)				5.408%	
0100	413,329	(1,148,652)	p.6	(735,323)	727,604	(1,695,886)	p.6 (968,282			14,943	956
0110	16,767	(55,936)		(39,169)	163,809	(530,259)				p.1	p.1
Grand Total	1,236,083	(3.721.046)	(2	.484.963)	3.729.639	(6.340.617)	(2.610.978) (5.095.941)			

Total NPPC including all company allocations	Pension Base Year LGE	Pension Test Year LGE	
Per filing Per initial allocation Miscellaneous Allocations Intercompany Adjustment	(3,527,244) p.15 (2,171,294) = sum of 1 (1,355,950)	4,548,878 p.17 4,727,074 = sum of (178,196)	2
O&M Only			
Per filing	(2,230,062) p.1, 15, 16	3,072,519 p.1, 17	
Per initial allocation	(1,219,665) p.6 1	3,138,740 p.5 2	
Non-pension Items	7,144 p.13	(66.224) n 1	
Miscellaneous Allocations Intercompany Adjustment	(1,017,541) p.1	(66,221) p.1	
Capital Only			
Per filing	(1,297,182) p.15, 16	1,476,359 p.17	
Per initial allocation	(951,629) p.6 1	1,588,334 p.5 2	
Miscellaneous Allocations Intercompany Adjustment	(345,553)	(111,975)	

Louisville Gas and Electric Company Case No. 2025-00114

Total LGE Payroll Costs by Year and Financial Classification

KU, LKS, LGE Payroll Costs Charged to LGE

Historical Calendar Years 2022 through 2024 & Base Period for the 12 months ending August 31, 2025

	Bas	se Period (Septen	nber 1, 2024 - Augus	st 31, 2025)					
	0		Electric	0.01/0	0	0.11 D.10	T-1-1		
Barra Labora	Operating	Mechanism	Below the Line	Other I/S	Capitalized	Other B/S	Total		
Base Labor									
Exempt Non-Exempt									
Part-time									
Hourly									
Union									
Total Base Labor	44,708,420	548,044	168,782	43,675	16,905,353	13,986,419	76,360,693		
Total Base Labor	44,700,420	340,044	100,702	43,073	10,900,333	13,900,419	70,300,093		
Overtime									
Exempt									
Non-Exempt									
Part-time									
Hourly									
Union									
Total Overtime	6,900,575	8,244	3,058	-	3,615,827	491,540	11,019,242		
Premiums & Special Pay	427,863	84	644	-	68,335	38,581	535,507		
PPLS Labor	12,239,257	-	11,222	-	1,016,383	1,721,654	14,988,516		
Total Labor	64,276,115	556,372	183,705	43,675	21,605,898	16,238,193	102,903,957		
Off-Duty									
Holiday	2,496,286	29,143	9,503	2,332	888,159	599,298	4,024,720		
Vacation	3,787,342	43,458	12,449	2,930	1,382,051	896,553	6,124,784		
Sick	1,800,682	20,871	6,781	1,644	643,288	428,252	2,901,520		
Other Off-Duty	757,581	8,835	3,640	714	256,775	177,598	1,205,143		
PPLS Off-Duty	2,364,848	-	2,214		110,716	401,945	2,879,722		
Total Off-Duty	11,206,739	102,308	34,587	7,620	3,280,989	2,503,646	17,135,889		
Frankrica Brandita									
Employee Benefits	4040004	04.005	40.000	0.004	4 500 700	4 007 040	7.075.000		
Company Contribution to the Savings Plan	4,348,234	21,895	13,220	3,664	1,590,702	1,097,648	7,075,362		
Dental	242,325	1,693	896	272	84,568	63,738	393,493		
Life Insurance	183,294	1,106	694	182	64,386	46,710	296,372		
Long Term Disability	140,580	862	374	133	52,461	37,934	232,344	10050	T-1-11 00F
Medical	7,737,765	50,748	28,913	7,978	2,669,802	2,007,498	12,502,705	LG&E Gas	Total LG&E
Pension	(1,486,809)	8,729	2,210	(1,499)	(390,498)	(378,167)	(-,- :-,,	+ (1,281,211) =	
Post-Employment	(274,369)	(1,279)	(1,677)	(265)	(83,079)	(61,130)	(421,799)	p.16	p.14
Post-Retirement	1,051,978	(2,741)	(3,141)	1,127	394,929	161,856	1,604,007		
Short Term Incentive	6,977,342	80,206	27,863	6,812	2,740,227	2,085,224	11,917,673		
Tuition Reimbursement	148,491	- 70	4 224	-	04.000	1,551	150,042		
Workers Compensation	206,259	78	1,234	233	84,668	165,587	458,058		
PPLS Medical/Other	1,261,348	-	2,382	-	112,096	223,726	1,599,552		
PPLS Benefits**	1,222,650	(405)	(4.000)	(200)	(95,497)	248,786	1,375,940		
Other Benefits Total Employee Benefits	769,988	(485) 160,811	(1,680)	(269)	6,365	(12,799)	761,120		
Total Employee Benefits	22,529,076	100,811	71,288	18,368	7,231,129	5,688,163	35,698,836		
Payroll Taxes	6,600,324	27,609	18,106	4,231	2,016,553	1,491,491	10,158,314		
Total Payroll Costs	\$ 104,612,255	\$ 847,100	\$ 307,686	73,893	34,134,570	25,921,493	165,896,996		

^{*}Allocated benefit components from PPLS that are separately identifiable are included in the respective categories shown above.
**PPLS Benefits includes Medical, Dental, Life, Long Term Disability, 401k, Retirement Income

Louisville Gas and Electric Company Case No. 2025-00114

Total LGE Payroll Costs by Year and Financial Classification

KU, LKS, LGE Payroll Costs Charged to LGE

Historical Calendar Years 2022 through 2024 & Base Period for the 12 months ending August 31, 2025

Base Period (September 1, 2024 - August 31, 2025)

		co : cou (copio	nber 1, 2024 - Augus Gas	31 01, 2020)			_
	Operating	Mechanism	Below the Line	Other I/S	Capitalized	Other B/S	Total
Base Labor	.,						
Exempt							
Non-Exempt							
Part-time							
Hourly							
Union							
Total Base Labor	21,913,072	383,142	59,022	-	7,317,167	4,792,316	34,464,719
Overtime							
Exempt							
Non-Exempt							
Part-time							
Hourly							
Union							
Total Overtime	2,683,113	49,333	903	-	1,484,760	66,624	4,284,733
Premiums & Special Pay	233,467	1,752	8	-	34,854	3,400	273,481
PPLS Labor	4,461,322	-	4,150	-	438,806	150,881	5,055,161
Total Labor	29,290,974	434,228	64,083	-	9,275,587	5,013,221	44,078,093
Off-Duty							
Holiday	1,239,754	20,233	3,135	-	389,097	220,323	1,872,542
/acation	1,910,030	31,900	4,274	-	612,481	344,635	2,903,320
Sick	900,332	14,636	2,191	-	284,851	160,500	1,362,509
Other Off-Duty	383,357	5,851	915	-	120,155	68,312	578,589
PPLS Off-Duty	865,502	-	819	-	45,692	53,749	965,763
Total Off-Duty	5,298,975	72,619	11,334	-	1,452,276	847,518	7,682,723
Employee Benefits*							
Company Contribution to the Savings Plan	2,194,838	13,103	4,644	-	725,606	403,731	3,341,921
Pental	109,122	948	361	-	34,247	19,665	164,344
ife Insurance	86,730	620	237	-	27,802	15,713	131,101
ong Term Disability	67,951	530	175	-	22,113	12,559	103,328
Medical	3,572,617	27,490	10,401		1,120,453	646,425	5,377,385
Pension	(760,141)	6,340	1,107	-	(323,364)	(205,153)	(1,281,211) p.
Post-Employment	(130,876)	(416)	(318)	-	(42,361)	(24,198)	(198,168)
Post-Retirement	549,491	(1,726)	(1,254)	-	242,541	103,517	892,569
Short Term Incentive	3,238,731	57,894	8,862	-	1,105,825	596,335	5,007,647
Tuition Reimbursement	47,622	-		-	-	70.740	47,622
Vorkers Compensation	183,041	56	74	-	58,188	79,748	321,107
PPLS Medical/Other PPLS Benefits**	459,925	-	881	-	47,509	32,820	541,135
	419,770 290,504	450	(240)	-	(42,162)	47,285 933	424,893
Other Benefits Fotal Employee Benefits	10,329,325	453 105,291	(210) 24,960	-	(2,715) 2,973,682	1,729,381	288,965 15,162,639
Payroll Taxes	2,912,895	16,051	6,376	(51)	859,134	451,182	4,245,587
Total Payroll Costs	\$ 47,832,170	\$ 628,189	\$ 106,753	\$ (51) \$	14,560,679	\$ 8,041,302 \$	71,169,042

^{*}Allocated benefit components from PPLS that are separately identifiable are included in the respective categories shown above. **PPLS Benefits includes Medical, Dental, Life, Long Term Disability, 401k, Retirement Income and Other

Q70c LGE Budget Cost

LGE Test Year - LKE Only	Operating	Mechanism	Below the Line	Other I/S	Capitalized	Other B/S	Total
Employee Benefits							
Medical	12,022,898	92,528	36,211	9,997	3,607,467	2,875,490	18,644,591
Dental	424,197	3,264	1,277	353	127,326	101,611	658,028
Workers Compensation	372,843	259	101	476	130,082	90,062	593,824
Long Term Disability	280,669	1,986	777	245	85,466	67,405	436,548
Life Insurance	287,890	2,151	842	244	86,853	68,978	446,957
Team Incentive Award	9,295,066	162,086	28,931	6,496	2,939,208	1,902,365	14,334,153
Pension	2,990,996	49,387	31,136	1,000	753,409	722,950	4,548,878 p.14
Post Retirement	1,701,447	(4,884)	(7,333)	2,208	531,915	346,440	2,569,793
Post Employment	-	-	-	-	-	-	-
Company Contribution to the Savings Plan	7,144,368	50,005	19,570	6,268	2,178,447	1,712,843	11,111,500
Tuition Reimbursement	193,810	-	-	-	-	-	193,810
Other Benefits	524,286	4,991	1,953	502	184,633	47,136	763,500
Total Employee Benefits - LKE	35,238,470	361,771	113,465	27,789	10,624,807	7,935,279	54,301,582