



# PPL CORPORATION 2nd Quarter 2024 Investor Update August 2, 2024

## Cautionary Statements and Factors That May Affect Future Results



Statements made in this presentation about future operating results or other future events are forward-looking statements under the Safe Harbor provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from the forward-looking statements. A discussion of some of the factors that could cause actual results or events to vary is contained in the Appendix of this presentation and in PPL's SEC filings.

Management utilizes non-GAAP financial measures such as "earnings from ongoing operations" or "ongoing earnings" in this presentation. For additional information on non-GAAP financial measures and reconciliations to the appropriate GAAP measure, refer to the Appendix of this presentation and PPL's SEC filings.



## **Business Update**

Vince Sorgi President & Chief Executive Officer 2<sup>nd</sup> QUARTER 2024 INVESTOR UPDATE

August 2, 2024

## 2<sup>nd</sup> Quarter Financial Highlights

Continued execution, delivered solid financial results



- Reported Q2 2024 GAAP results of \$0.26 per share and ongoing earnings of \$0.38 per share
- Reaffirmed 2024 ongoing earnings forecast range of \$1.63 \$1.75 per share with a midpoint of \$1.69 per share; expect to achieve at least the midpoint of forecast range

#### On track to achieve 2024 priorities

- Execute \$3.1 billion capex plan to provide safe, reliable and affordable energy to our customers
- Complete integration of Rhode Island Energy and exit the remaining TSAs
- Attain \$120 \$130 million of annual O&M savings this year compared to 2021 baseline

#### Reaffirmed long-term financial targets

- 6% 8% annual earnings per share and dividend growth through at least 2027<sup>(1)</sup>
- \$14.3 billion capital investment plan through 2027
- 0&M savings of at least \$175 million by 2026 from the 2021 baseline

Note: See Appendix for the reconciliation of reported earnings to earnings from ongoing operations.

<sup>(1)</sup> Refers to PPL's projected earnings per share growth from 2024 guidance range midpoint of \$1.69 per share to 2027 and targeted dividend per share growth in line with EPS.

## Executing Our "Utility of the Future" Strategy



Delivering a net-zero energy system by 2050 that is affordable and reliable





Advance the clean energy transition affordably and reliably by replacing endof-life coal plants with natural gas, renewables and battery storage, while supporting critical R&D for new low-carbon generation solutions



Drive sustainable efficiencies across the business through a rigorous Transformation Management Office (TMO) process to keep energy affordable for our customers as we make required investments in the Grid



Use AI and other advanced technologies to better manage supply and demand on the Grid, improve the customer experience, improve reliability and lower costs



Engage key stakeholders to strengthen resource adequacy (even in deregulated markets) and to power economic development, including data center growth and expansion

## Data Center Update



### PA and KY jurisdictions extremely well-positioned to support data center growth

#### **Pennsylvania Highlights**

#### > PPL Electric's competitive advantages:

- \$6.5 billion of strategic transmission investments over past decade and use of Dynamic Line Rating technology delivers top-decile reliability without capacity constraints
- Abundance of land, water, and fiber optics; near transportation and internet "highways" in region; state tax incentives
- Typical response times to requests are within 6 weeks
- Nearly 5GW in advanced stages (up from 3GW previously discussed on Q1 call) with over 17GWs of potential projects in the queue from 2026 – 2033<sup>(1)</sup>
  - ~5GW in advance stages represents potential transmission capital upside of \$400M \$450 million (not in capex plan)

#### Data Center connections lower costs for all retail customers

 Every 1GW connected reduces transmission costs on the retail customer bill by about 10% (~2% of total bill or \$3 per month)<sup>(2)</sup>

#### Kentucky Highlights

#### LG&E and KU's competitive advantages:

- Low energy costs, abundance of land and water, ability to build new generation and tax incentives in our service territory
- Active data center requests have increased to more than 2GWs over 2027 – 2033, with about 350MW in advanced stages
- In addition to transmission upgrades, additional generation resources are likely needed to support potential data center and industrial demand
  - Once Mill Creek Unit 5 (MC5) is operational, we estimate we'll have ~400-500 MW of generation capacity available to support further load growth and maintain prudent reserve margins
  - Cost of one 650MW NGCC is ~\$1 billion based on MC5 currently under construction
  - Additional evaluation to come in Integrated Resource Plan, which will be filed with the KPSC in October

<sup>(1)</sup> The 5GW in advanced stages represents projects that have signed agreements with developers and costs being incurred by PPL Electric are reimbursable by the developers if they do not more forward with the projects.

<sup>(2)</sup> Assumes 1GW of additional load and \$100M of additional transmission investment. Transmission currently represents 20% of the average residential customer bill in Pennsylvania. Estimated dollar per month based on average usage of 1,000 kwh per month.

## Key Operational and Regulatory Updates



#### > Approval of Long-Term Infrastructure Improvement Plan (LTIIP) modification in Pennsylvania

- PAPUC approved over \$200 million increase in DSIC eligible capital through 2027<sup>(1)</sup>
- \$84 million predictive failure technology (PFT) project was viewed positively by the PAPUC but was determined not to be DSIC eligible through the LTIIP
- PAPUC indicated that PPL may seek recovery on the PFT program through a base rate case proceeding

#### PPL Electric's DSIC waiver petition progressing as expected

- In June 2024, an ALJ was assigned, and a procedural schedule was created (see appendix)
- We continue to expect the proceeding to conclude later this year and anticipate a Final Order in early 2025

#### > Commenced construction of Mill Creek Unit 5 natural gas combined-cycle plant

• Remain on track to begin commercial operation in 2027 consistent with CPCN approval

#### > Approval of Mercer County Solar Site Compatibility Certificate in Kentucky

- Facilitates construction of 120 MW company-owned solar facility that was approved in last November's CPCN
- Expect to begin commercial operation in 2026

#### Successfully completed another labor contract negotiation



## **Financial Update**

Joe Bergstein Executive Vice President & Chief Financial Officer 2<sup>nd</sup> QUARTER 2024 INVESTOR UPDATE

August 2, 2024

## **Financial Overview**

### 2<sup>nd</sup> Quarter and Year-to-Date Financial Results

(Earnings per share)

	Q2 2024	Q2 2023
Reported Earnings (GAAP)	\$0.26	\$0.15
Less: Special Items	(\$0.12)	(\$0.14)
Ongoing Earnings	\$0.38	\$0.29
KY Regulated	\$0.18	\$0.13
PA Regulated	\$0.21	\$0.16
RI Regulated	\$0.04	\$0.03
Corp. and Other	(\$0.05)	(\$0.03)

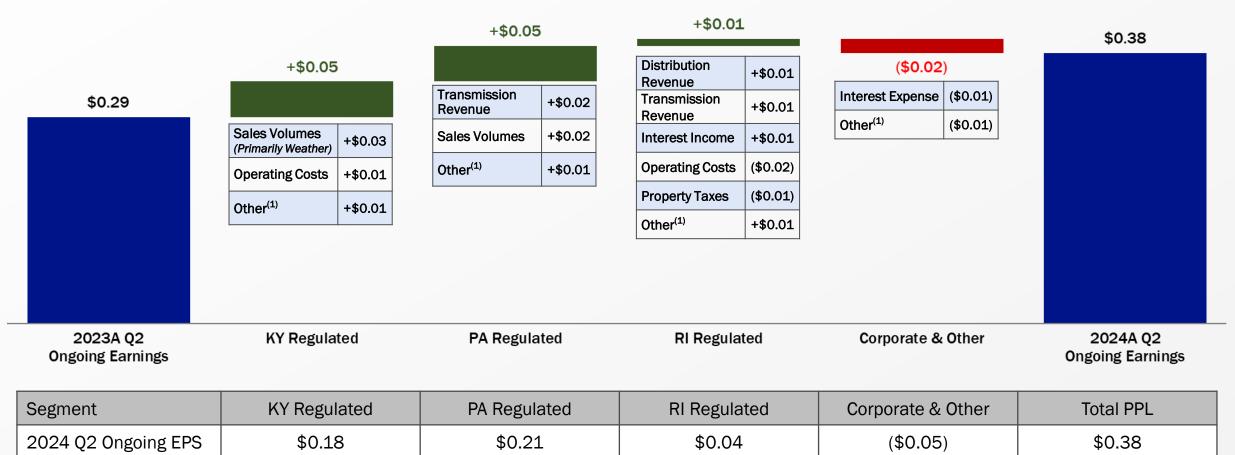
	YTD 2024	YTD 2023
Reported Earnings (GAAP)	\$0.67	\$0.54
Less: Special Items	(\$0.25)	(\$0.23)
Ongoing Earnings	\$0.92	\$0.77
KY Regulated	\$0.44	\$0.36
PA Regulated	\$0.42	\$0.34
RI Regulated	\$0.14	\$0.13
Corp. and Other	(\$0.08)	(\$0.06)



## Review of 2<sup>nd</sup> Quarter Financial Results

#### Ongoing Earnings Walk: Q2 2024 vs. Q2 2023

(Earnings per share)



#### Note: See Appendix for the reconciliation of reported earnings to earnings from ongoing operations.

(1) Reflects factors that were not individually significant.



## **Closing Remarks**

Vince Sorgi President & Chief Executive Officer 2<sup>nd</sup> QUARTER 2024 INVESTOR UPDATE

August 2, 2024

## **PPL Investment Highlights**



>	
	Large-cap, regulated U.S. utility operating in constructive regulatory jurisdictions
	• Principal electric/gas utilities serving Kentucky, Pennsylvania, and Rhode Island
	Future test years in each jurisdiction, FERC formula rates and real-time recovery mechanisms of over 60% of CapEx without the need for base rate cases
	Visible and predictable 6% - 8% annual EPS and dividend growth <sup>(2)</sup>
	• \$14.3B capital investment plan, driving average annual rate base growth of 6.3% through 2027
	• Risk mitigating without high-risk projects in CapEx plan and lower event risk in our geographic regions
	Targeted annual O&M savings of at least \$175M by 2026 from the company's 2021 baseline
R R	Premier balance sheet supports organic growth and provides financial flexibility
A total return	• Top-tier credit ratings among peers: Baa1 rating at Moody's and A- rating at S&P
	• Targeting 16% - 18% FFO/CFO to Debt and no equity issuances needed through at least 2027
proposition of	
<b>9% - 12%</b> <sup>(1)</sup>	
<b>3</b> /0 - <b>12</b> /0	Compelling opportunity to transition existing coal fleet to cleaner energy resources
	Competing opportunity to transition existing coarneet to cleaner energy resources     • Committed to net-zero carbon emissions by 2050 <sup>(4)</sup>
	Rate base from coal generation declines to less than 12% by the end of 2027

- (1) Total return reflects PPL's targeted EPS growth rate plus dividend yield based on targeted annualized dividend and PPL's closing share price as of July 31, 2024.
- (2) Refers to PPL's projected earnings per share growth from 2024 to 2027 and targeted dividend per share growth in line with EPS.
- (3) PPL is economically transitioning coal-fired generation and has committed to not burn coal by 2050 unless it can be mitigated with carbon dioxide removal technologies.
- (4) PPL is committed to a reasoned and deliberate glidepath to net-zero carbon emissions by 2050; ensuring safety, reliability and affordability remain intact during the transition.



# Appendix

2<sup>nd</sup> QUARTER 2024 INVESTOR UPDATE

August 2, 2024

## **PPL's Strategic Framework**

#### Our objective is to deliver exceptional value for all our stakeholders

**Vision** Be the best utility company in the U.S.

**Mission** Provide safe, affordable, reliable, sustainable energy to our customers and competitive, long-term returns to investors

igstarrow Strategy: Create Utilities of the Future	▼ Actions	▼ Enablers	▼ Future State
Improve the reliability and resiliency of our electric and gas networks	Harden our networks. Expand smart grid and automation. Fully deploy AMI in KY/RI. Maximize	Safety-first/customer- focused culture	Top-decile safety; top- quartile reliability,
Advance a clean energy transition	leak-prone pipe replacement in RI. Execute CPCN plans in KY. Advance resource	Operational excellence	customer satisfaction,
affordably and reliably	adequacy strategies in PA/KY. Advance the DSO model. Accelerate clean-energy R&D	Technology and innovation	cost efficiency Net-zero carbon
<ul> <li>Deliver operational efficiencies to support the clean energy transition</li> </ul>	Expand the use of data analytics/AI to reduce costs and improve outcomes. Consolidate IT systems and platforms. Implement TMO initiatives	Detailed business planning and prudent	emissions by 2050 and secure, affordable energy mix
<ul> <li>Build scale, enable our strategy and drive sustainable growth</li> </ul>	Drive economic development. Improve regulatory relationships. Facilitate electrification/DERs and customer growth.	risk-taking People: DEI, leadership development, training	Widespread technology & automation and full
Empower customers through digital solutions and better customer service	Implement digital apps for customers and expand self-service. Improve interconnection processes for	and communications Forward-looking policy/	DSO capabilities
A SPIRIT Values Safety, Pas	renewable developers. sion, Innovation, <b>R</b> esponsibility, Integrity	regulatory strategies	Top-tier earnings and dividend growth; premium

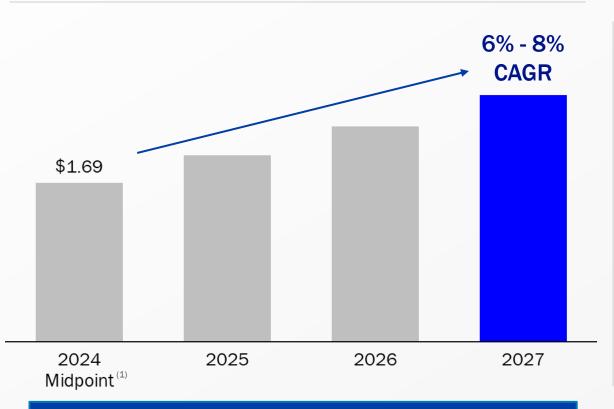
stock valuation

## Visible and Predictable Earnings and Dividend Growth

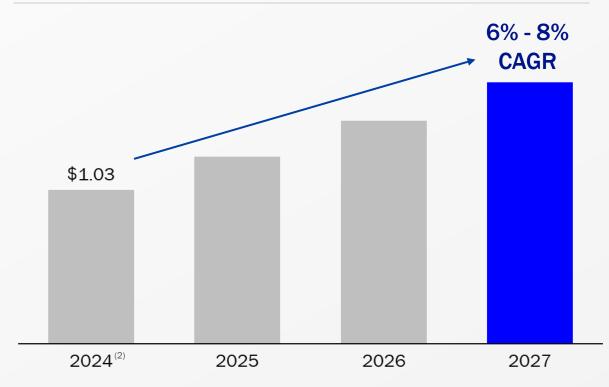


Projecting 6% - 8% annual EPS and dividend growth through at least 2027

**Projected Earnings Per Share** 



**Projected Annualized Dividends Per Share**<sup>(2)</sup>



#### Projecting predictable, stable annual EPS growth

#### Dividend growth in line with EPS growth

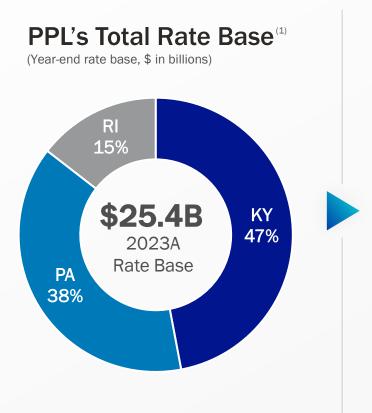
(1) Represents the midpoint of PPL's 2024 ongoing earnings forecast range of \$1.63 - \$1.75 per share.

(2) Actual dividends to be determined by Board of Directors. Annualized 2024 dividend based on February 16, 2024 dividend declaration by Board of Directors.

## **Constructive Regulatory Jurisdictions**

# ppl

### Supportive of prudent investments in our electric and gas networks



#### Key Regulatory Highlights

#### Contemporaneous recovery for over 60% of capital plan

- FERC formula rates for transmission in both PA and RI
- ~80% of RI planned <u>distribution</u> capital investments relate to infrastructure, safety and reliability (projected to be ISR eligible)
- DSIC mechanism in PA provides hedge against lower sales volumes, storms and inflation outside of rate cases
- ECR mechanism in KY provides recovery of additional environmental investments, if needed for regulatory compliance (ELGs, CCRs, etc.)

#### Future test years in all three jurisdictions for base rate cases<sup>(2)</sup>

- Multi-year rate cases in RI
- History of rate case settlements in all three jurisdictions
- No anticipated base rate case filings in 2024 for PA, KY, or RI
- (1) Rhode Island rate base excludes acquisition-related adjustments for non-earning assets.

<sup>(2)</sup> In 2018, Rhode Island established a multi-year framework for Rhode Island Energy based on a historical test year but with the ability to forecast certain 0&M categories for future years. All other 0&M is increased by inflation each year. Includes annual rate reconciliation mechanism that incorporates allowance for anticipated capital investments.

## Significant Piece of Capital Plan Recovered Real-time

Over 60% of PPL's capital investment plan subject to contemporaneous recovery

ppl

Capital Plan Recovery by Segment (2024-2027) **Total PPL Capital Plan Recovery KY**<sup>(1)</sup> RI PA Base, 39% 25% 33% 34% **AFUDC, 15%** \$6.4B \$4.8B \$3.1B 61% near 12% Tracker, 18% 64% 63% real-time 59% recovery **FERC, 28%** AFUDC Tracker FERC Base % of 2024 - 2027 Capex Plan<sup>(1)</sup>

#### Reduces the impact of regulatory lag on earnings for investments without base rate cases

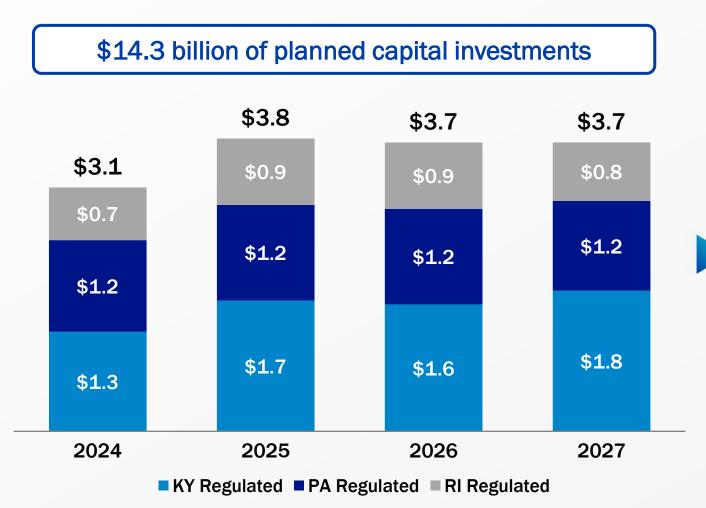
(1) Reflects AFUDC treatment approval for authorized construction projects in Kentucky.

## 2024 – 2027 Capital Investment Plan



#### Over \$14 billion of capital investments that deliver value for customers

(\$ in billions)



#### Key Capital plan Considerations

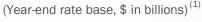
- Plan reflects only identified projects without any big bets
- > Upside potential to current plan:
  - Investments to support increasing demand from data centers
  - System hardening to maintain reliability against increasing severity and frequency of storms

#### Significant longer-term needs:

- Transition of remaining 4GW of coalfired generation fleet in KY
- Potential environmental investments required from EPA regulations
- Offshore wind transmission in RI

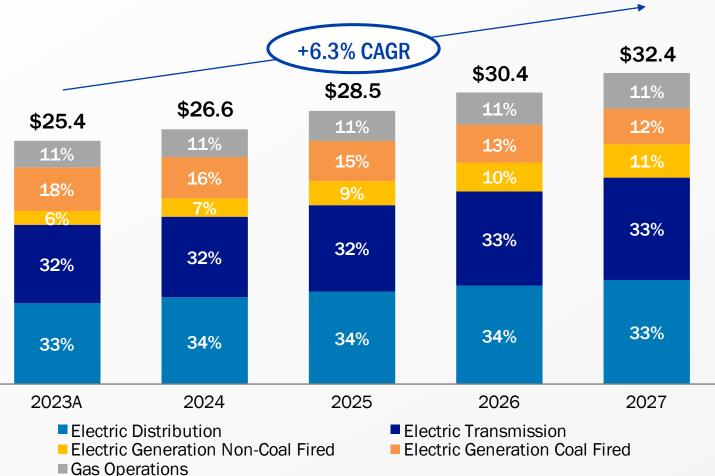
Average Annual Rate Base of 6.3% Through 2027

Driven by significant investments in T&D infrastructure and non-coal generation



Note: Totals may not sum due to rounding

(1) Rhode Island rate base excludes acquisition-related adjustments for non-earning assets.

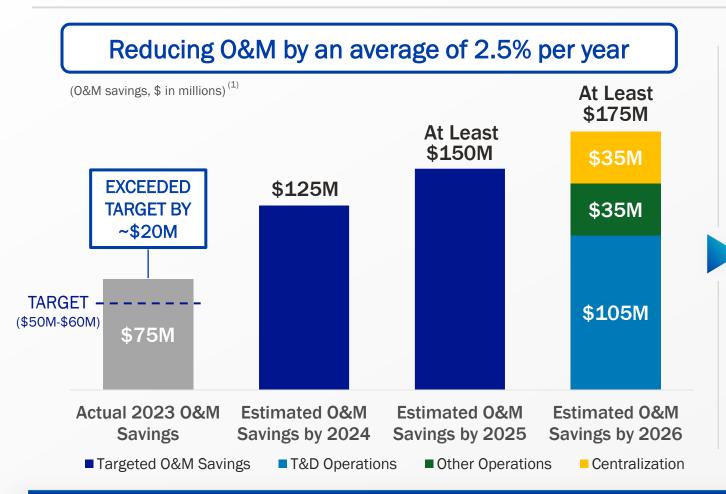


- Two-thirds of rate base relates to investments in electric transmission and distribution infrastructure
- Growth in non-coal fired electric generation driven by transition of aging, coal-fired generation fleet in Kentucky to renewables and efficient, combined-cycle natural gas
- Percentage of rate base related to coal-fired generation declines to 11.5% by end of 2027 and to less than 10% by 2030



## Prioritizing Efficiency and Affordability

A clear path to deliver at least \$175M of annual savings by 2026 from 2021



#### T&D Operations

- Smart Grid Technology more efficient and condition-based maintenance for substation and line assets
- Enhanced vegetation management modeling lowers
   maintenance costs
- Customer service technology investments improve self-service and reduce calls handled by agents

#### Other Operations (Generation & Gas LDCs)

 Optimization of planned outage schedules and nonoutage maintenance

#### Centralization of Shared Services

- Consolidation of IT platforms reducing maintenance footprint and lower licensing costs
- Economies of scale from centralized service functions, including supply chain

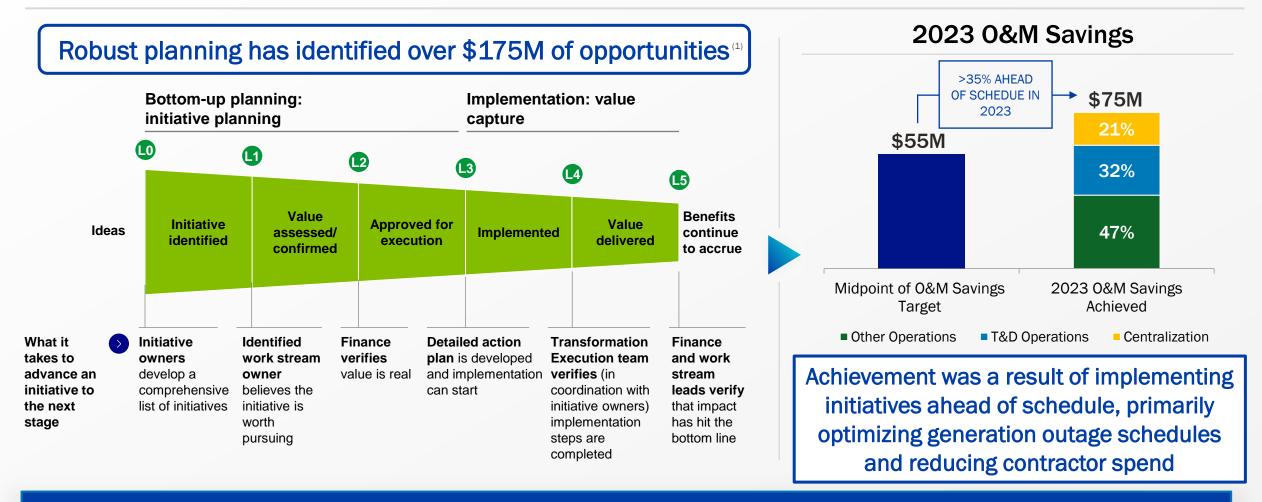
#### Additional opportunities to scale and drive incremental savings longer term

(1) As used in this chart, O&M refers to controllable O&M expenses, excluding estimated pass-through costs and integration and related costs associated with the acquisition of Rhode Island Energy.

## The TMO: Delivering the Efficiency of our Strategy

Transformation Management Office (TMO) adds rigor and durability to savings





Every \$1 of O&M savings on average can be reinvested as \$8 of capital without impacting customer bills

## Balance Sheet Strength Provides Financial Flexibility

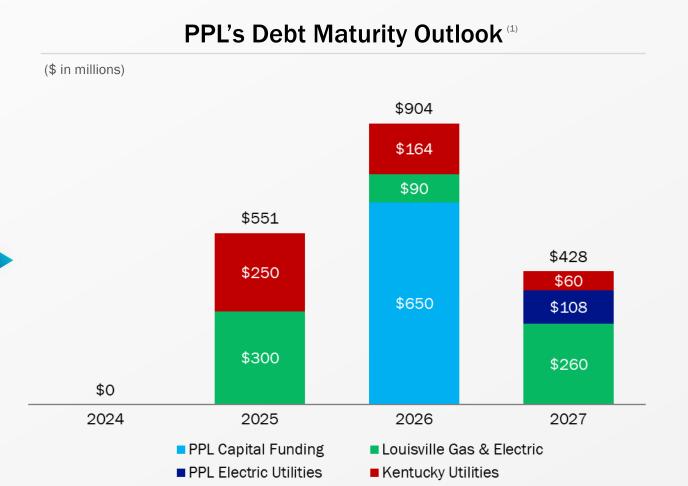
Uniquely positioned to fund planned growth without equity

#### Premier credit ratings among peers

- Baa1 rating at Moody's
- A- rating at S&P

#### Supported by strong credit metrics

- Targeting 16% 18% FFO/CFO to debt
- Holding company debt projected to remain less than 25% of total debt
- Limited floating rate debt exposure
  - ~5% of total debt as of June  $30^{th}$
- Manageable debt maturity stack
- No equity issuances required throughout the planning period







## **Regulatory Overview**

2<sup>nd</sup> QUARTER 2024 INVESTOR UPDATE

August 2, 2024

## Pennsylvania Regulatory Overview

**PPL Electric Utilities** 



#### **Key Attributes**

2023 Rate Base	
Year-End Rate Base (\$B)	\$9.8
% of Total PPL Rate Base	38%
Allowed ROE	
Electric Transmission	10.0% + adders $^{(1)}$
Electric Distribution	(2)
DSIC	<b>9.85</b> % <sup>(3)</sup>
Capital Structure (2023)	
Equity	56%
Debt	44%
Last Base Rate Case	1/1/2016
(rates effective date)	1/ 1/ 2010
Test Year	Forward Test Year

#### **Constructive Features Mitigating Regulatory Lag**

- ✓ FERC Formula Transmission Rates
- ✓ Distribution System Improvement Charge (DSIC)
  - An alternative ratemaking mechanism providing more-timely cost recovery of qualifying distribution system capital expenditures
- ✓ Pass through of energy purchases
- ✓ Smart Meter Rider
- ✓ Storm Cost Recovery
- ✓ Alternative Ratemaking<sup>(4)</sup>
  - In Pennsylvania, there are various mechanisms available including: decoupling mechanisms, performance-based rates, formula rates, and multi-year rate plans

(1) Adders include 50-basis points for RTO membership and incremental returns for certain projects.

(2) Last Pennsylvania distribution base rate case was effective 1/1/2016 with an un-disclosed ROE.

(3) The equity return rate used in the DSIC calculation is calculated by the Commission in the most recent Quarterly Report on the Earnings of Jurisdictional Utilities. Effective October 1, 2024, this cost of equity is 9.85%.

(4) Alternative ratemaking is available for next distribution base rate case

## A Review of the DSIC Mechanism in Pennsylvania



#### Reduces regulatory lag associated with certain electric distribution investments

<u>Purpose</u>	<ul> <li>Distribution system improvement charge (DSIC) allows PPL Electric to recover reasonable and prudent costs incurred to repair, improve, or replace eligible property between base rate cases.</li> <li>The DSIC also provides PPL Electric with the resources to accelerate the replacement of aging infrastructure, comply with evolving regulatory requirements, and design and implement solutions to regional supply problems.</li> </ul>
<u>Eligible</u> <u>Property</u>	<ul> <li>For PPL Electric, DSIC-eligible capital investments are approved by the PAPUC through 5-year, long-term infrastructure improvement plans (LTIIP).</li> <li>DSIC-eligible property consists of poles and towers, overhead conductors, underground conduit and conductors, and any fixture or device related to the aforementioned eligible property. It also includes costs related to highway relocation projects where an electric distribution company must relocate its facilities and other related capitalized costs.</li> </ul>
Calculation	<ul> <li>The DSIC is calculated to recover the fixed costs (depreciation and pre-tax return) of eligible plant additions not previously reflected in PPL Electric's rates or rate base.</li> <li>The pre-tax return is calculated using the statutory state and federal income tax rates, PPL Electric's actual capital structure and actual cost rates for long-term debt and preferred stock as of the last day for the three-month period ending one month prior to the effective date of the DSIC and subsequent updates.</li> <li>The cost of equity will be the equity return rate approved in PPL Electric's last fully litigated base rate proceeding for which a final order was entered not more than two years prior to the effective date of the DSIC. If more than two years shall have elapsed between the entry of such a final order and the effective date of the DSIC, then the equity return rate used in the calculation will be the equity return rate calculated by the Commission in the most recent Quarterly Report on the Earnings of Jurisdictional Utilities released by the Commission. Effective October 1, 2024, this cost of equity is 9.85%.</li> <li>The DSIC is updated on a quarterly basis to reflect eligible plant additions placed in service during the three-month periods ending one month prior to the</li> </ul>
Consumer Safeguards	<ul> <li>effective date of each DSIC Update. For example, the DSIC rate effective October 1, 2024, reflects plan additions from June through August 31, 2024.</li> <li>For PPL Electric, the amount of distribution revenues that are recoverable through the DSIC mechanism is capped at 5.0%.</li> <li>The DSIC is reset at zero if the company's return, as reported in the quarterly earnings report, shows that the utility will earn a rate of return that would exceed the allowable rate of return.</li> <li>The DSIC will be reset at zero upon application of new base rates to customer billings that provide for prospective recovery of the annual costs that had previously been recovered under the DSIC.</li> </ul>

## Summary of DSIC Wavier Filing in Pennsylvania



Filing Overview	Matter	Date
Docket: P-2024-3048732	PPL's Petition and Direct Testimony	April 26, 2024
PPL Electric filed a request with the PAPUC for an	Notice Published in PA Bulletin	June 29, 2024
increase to the Company's Distribution System	Deadline for Intervention	July 8, 2024
Improvement Charge (DSIC) cap of 5% of billed revenues maximum allowable DSIC to 9% for bills	Other Parties' Direct Testimony	July 18, 2024
rendered on or after January 1, 2025.	Settlement Conference	July 30, 2024
The higher DSIC cap is necessary to ensure and	Rebuttal Testimony	August 13, 2024
maintain adequate, efficient, safe, reliable, and	Surrebuttal Testimony	August 27, 2024
reasonable service for the benefit of PPL Electric's	Hearing/Oral Rejoinder Testimony	September 4 - 5, 2024
customers.	Main Briefs	October 1, 2024
	Reply Briefs	October 15, 2024
	Recommended Decision	November 25, 2024
	Exceptions	December 10, 2024
	Replies to Exceptions	December 17, 2024
	Public Meeting / Final Order	January 23, 2025

## Kentucky Regulatory Overview



Louisville Gas & Electric and Kentucky Utilities



#### **Key Attributes**

2023 Rate Base	
Year-End Rate Base (\$B)	\$11.9
% of Total PPL Rate Base	47%
Allowed ROE	
Base	9.425%
ECR & GLT Mechanisms	9.35%
Capital Structure (2023)	
Equity	53%
Debt	47%
Last Base Rate Case (rates effective date)	7/1/2021
Test Year	Forward Test Year

#### **Constructive Features Mitigating Regulatory Lag**

#### Environmental Cost Recovery (ECR) Surcharge

 Provides near real-time recovery for approved environmental projects related to coal-fired generation

#### ✓ Gas Line Tracker (GLT)

 Approved mechanism for LG&E's recovery of certain costs associated with gas transmission lines, gas service lines, and leak mitigation

#### ✓ Demand-Side Management (DSM) Cost Recovery

Provides recovery of energy efficiency programs

#### ✓ Retired Asset Recovery (RAR) Rider<sup>(1)</sup>

 Provides recovery of and return on remaining net book value at time of retirement, with recovery over 10 years from retirement date

#### ✓ Fuel Adjustment Clause (FAC)

- Pass through of costs of fuel and energy purchases
- ✓ Gas Supply Clause (GSC)
  - Pass through of costs of natural gas supply

## **Rhode Island Regulatory Overview**



Rhode Island Energy



#### **Key Attributes**

2023 Rate Base				
Year-End Rate Base (\$B)	\$3.7			
% of Total PPL Rate Base	15%			
Allowed ROE				
Electric Transmission	$10.57\% + adders^{(1)}$			
Electric Distribution	9.275% + incentives <sup>(2)</sup>			
Gas Distribution	9.275% + incentives <sup>(2</sup>			
Capital Structure (2023)				
Equity	51%			
Debt	49%			
Last Base Rate Case	0/1/0010			
(rates effective date)	9/1/2018			
Test Year	Multi-year <sup>(3)</sup>			

#### **Constructive Features Mitigating Regulatory Lag**

- ✓ FERC Formula Transmission Rates
- Multi-year rate plans for electric and gas distribution
- ✓ Infrastructure, Safety, and Reliability (ISR) tracker
  - Annual recovery mechanism for certain capital and O&M costs for electric and gas distribution projects filed with the RIPUC

#### Performance-based incentive revenues

- Includes electric system performance, energy efficiency, natural gas optimization, and renewables incentives
- Revenue decoupling
- Storm cost recovery
- Pension expense tracker
- Energy Efficiency tracker

(1) Reflects base allowed ROE. Rhode Island Energy receives a 50-basis point RTO adder and additional project adder mechanisms that may increase the allowed ROE up to 11.74%.

<sup>(2)</sup> Reflects base allowed ROE. Rhode Island Energy can earn higher returns than the base allowed ROE through incentive mechanisms and efficiencies that are supported by customer sharing mechanisms. Earnings sharing with customers of 50% when earned ROE is between 9.275% and 10.275% and increases to 75% sharing for customers when earned ROE exceeds 10.275%.

<sup>(3)</sup> Based on regulatory framework established in 2018, which included a multi-year framework for Rhode Island Energy electric and gas base rates based on a historical test year with the ability to forecast certain 0&M categories for future years. All other 0&M expenses are increased by inflation each year. Includes annual rate reconciliation mechanism that incorporates allowance for anticipated capital investments.



## Quarterly Supplemental Information

2<sup>nd</sup> QUARTER 2024 INVESTOR UPDATE

August 2, 2024

## Review of YTD Financial Results Through June 30<sup>th</sup>

#### Ongoing Earnings Walk: YTD 2024 vs. YTD 2023

arnings per share)			+\$0.08	1	+\$0.01				\$0.92	
\$0.77	+\$0.08				Distribution Revenue	+\$0.03	(\$0.02)			
÷••••			Transmission Revenue	+\$0.03	Transmission	+\$0.01	Interest Expense	(\$0.01)		
	Sales Volumes (Primarily Weather)	+\$0.06	Sales Volumes	+\$0.02	Revenue	+\$0.01	Other <sup>(1)</sup>	(\$0.01)		
	Operating Costs	+\$0.01			Interest Expense	(\$0.01)				
			Operating Costs	+\$0.01	Property Taxes	(\$0.01)				
	Other <sup>(1)</sup>	+\$0.01	Other <sup>(1)</sup>	+\$0.02	Other <sup>(1)</sup>	(\$0.01)				
2023 YTD Ongoing Earnings	KY Regulat	ted	PA Regula	ted	RI Regulat	ted	Corporate &	Other	2024 YTD Ongoing Earnings	
	KY Regulat		PA Regula PA Regula		RI Regulat RI Regula		Corporate &		2024 YTD Ongoing Earnings Total PPL	

Note: See Appendix for the reconciliation of reported earnings to earnings from ongoing operations.

(1) Reflects factors that were not individually significant.

## **Electricity Sales Volumes**



#### Quarterly and trailing twelve-month retail sales comparison by segment<sup><sup>(1)</sup></sup>

(GWh)		Weath	er-Normalized	Electricity Sales	s Volume		Actual E	lectricity Sal	es Volume	Annual EPS
Pennsylvania	Three M	Three Months Ended June 30,			Trailing Twelve Months Ended June 30, Three Months Ended June 3			I June 30,	Per 1% Chang	
	<u>2024</u>	<u>2023</u>	<u>% Change</u>	<u>2024</u>	<u>2023</u>	<u>% Change</u>	<u>2024</u>	<u>2023</u>	<u>% Change</u>	
Residential	2,980	2,882	3.4%	14,500	14,543	(0.3%)	3,052	2,751	10.9%	
Commercial	3,309	3,287	0.7%	13,761	13,772	(0.1%)	3,366	3,244	3.7%	+/- \$0.00
Industrial	2,153	2,081	3.5%	8,420	8,557	(1.6%)	2,153	2,081	3.5%	
Other	15	12	NM*	74	77	NM*	15	12	NM*	
Total	8,458	8,263	2.4%	36,755	36,951	(0.5%)	8,587	8,089	6.2%	
Kentucky	Three M	Three Months Ended June 30, T			lve Months E	nded June 30,	Three M	onths Endec	I June 30,	Per 1% Change
	<u>2024</u>	<u>2023</u>	<u>% Change</u>	<u>2024</u>	<u>2023</u>	<u>% Change</u>	<u>2024</u>	<u>2023</u>	<u>% Change</u>	
Residential	2,230	2,263	(1.4%)	10,561	10,578	(0.2%)	2,364	2,076	13.8%	
Commercial	1,871	1,847	1.3%	7,681	7,614	0.9%	1,914	1,780	7.5%	+/-\$0.01
Industrial	2,209	2,145	3.0%	8,610	8,520	1.1%	2,209	2,145	3.0%	
Other	664	631	NM*	2,682	2,644	NM*	672	618	NM*	
Total	6,974	6,886	1.3%	29,534	29,356	0.6%	7,158	6,620	8.1%	

(1) Excludes Rhode Island Energy's sales volumes as its revenue is decoupled.

## **Capital Expenditure Plan**



(\$ in millions)

	2024	2025	2026	2027	4-Year Total
Pennsylvania					
Electric Distribution	\$500	\$425	\$400	\$425	\$1,750
Electric Transmission	\$675	\$800	\$825	\$725	\$3,025
Pennsylvania Total	\$1,175	\$1,225	\$1,225	\$1,150	\$4,775
Kentucky					
Electric Distribution	\$325	\$400	\$400	\$350	\$1,475
Electric Transmission	\$125	\$175	\$300	\$350	\$950
Electric Generation Non-Coal Fired	\$425	\$675	\$550	\$650	\$2,300
Electric Generation Coal Fired	\$200	\$175	\$175	\$150	\$700
Gas Operations	\$75	\$125	\$100	\$125	\$425
Other	\$125	\$125	\$100	\$175	\$525
Kentucky Total	\$1,275	\$1,675	\$1,625	\$1,800	\$6,375
Rhode Island					
Electric Distribution	\$250	\$300	\$275	\$225	\$1,050
Electric Transmission	\$200	\$300	\$300	\$250	\$1,050
Gas Operations	\$225	\$250	\$275	\$275	\$1,025
Rhode Island Total	\$675	\$850	\$850	\$750	\$3,125
Total Utility Capex	\$3,125	\$3,750	\$3,700	\$3,700	\$14,275

## Projected Rate Base (Year-End)



(Year-end rate base, \$ in billions)

	2023A	2024	2025	2026	2027
Pennsylvania					
Electric Distribution	\$4.3	\$4.6	\$4.7	\$4.9	\$5.0
Electric Transmission	\$5.5	\$5.8	\$6.1	\$6.6	\$6.9
Pennsylvania Total	\$9.8	\$10.3	\$10.9	\$11.4	\$11.9
Kentucky					
Electric Distribution	\$3.0	\$3.2	\$3.5	\$3.8	\$4.0
Electric Transmission	\$1.6	\$1.7	\$1.9	\$2.1	\$2.4
Electric Generation Non-Coal Fired	\$1.5	\$1.9	\$2.5	\$2.9	\$3.5
Electric Generation Coal Fired	\$4.6	\$4.4	\$4.2	\$4.0	\$3.7
Gas Operations	\$1.2	\$1.3	\$1.4	\$1.5	\$1.6
Kentucky Total	\$11.9	\$12.4	\$13.4	\$14.2	\$15.1
Rhode Island <sup>(1)</sup>					
Electric Distribution	\$1.2	\$1.3	\$1.4	\$1.6	\$1.8
Electric Transmission	\$1.0	\$1.0	\$1.1	\$1.3	\$1.5
Gas Operations	\$1.5	\$1.6	\$1.8	\$1.9	\$2.1
Rhode Island Total	\$3.7	\$3.9	\$4.3	\$4.8	\$5.4
Total Rate Base	\$25.4	\$26.6	\$28.5	\$30.4	\$32.4

Note: Totals may not sum due to rounding.

(1) Rhode Island rate base excludes acquisition-related adjustments for non-earning assets.

Note: As of June 30, 2024. Totals may not sum due to rounding.

(1) Amounts reflect the timing of any put option on municipal bonds that may be put by the holders before the bonds' final maturities.

(2) Amounts reflect sinking fund payments that are due annually until the bond's final maturity.

(3) Does not reflect unamortized debt issuance costs and unamortized premiums (discounts) totaling (\$168 million).

(\$	in	millions)	
$(\Psi)$		11111101137	

	2024	2025	2026	2027	2028	2029+	Total
PPL Capital Funding	\$O	\$O	\$650	\$O	\$1,000	\$1,396	\$3,046
PPL Electric Utilities	\$0	\$0	\$0	\$108	\$0	\$5,191	\$5,299
Louisville Gas & Electric <sup>(1)</sup>	\$0	\$300	\$90	\$260	\$0	\$1,839	\$2,489
Kentucky Utilities <sup>(1)</sup>	\$0	\$250	\$164	\$60	\$0	\$2,615	\$3,089
Rhode Island Energy <sup>(2)</sup>	\$1	\$1	\$0	\$0	\$350	\$1,650	\$2,002
Total Debt Maturities <sup>(3)</sup>	\$1	\$551	\$904	\$428	\$1,350	\$12,691	\$15,924

## **Debt Maturities**



#### Note: As of June 30, 2024. Totals may not sum due to rounding.

(1) Letters of Credit (LCs) and Commercial Paper (CP).

(3) Includes a \$400 million borrowing sublimit for RIE and \$850 million sublimit for PPL Capital Funding. At June 30, 2024, PPL Capital Funding had \$280 million of commercial paper outstanding and RIE had no commercial paper outstanding.

( <del>•</del>			
(\$	IN	millions)	

Liquidity Profile

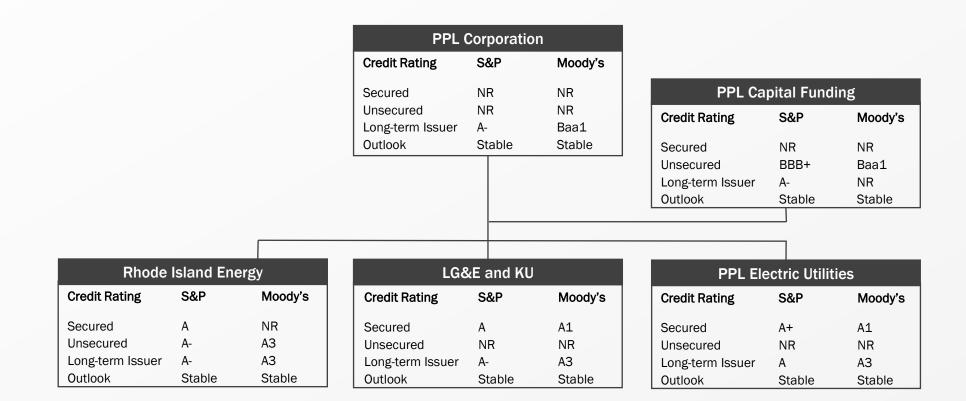
Entity	Facility	Expiration Date	Capacity	Borrowed	LCs & CP Issued <sup>(1)(2)</sup>	Unused Capacity
PPL Capital Funding	Syndicated Credit Facility <sup>(3)</sup>	Dec-2028	\$1,250	\$0	\$280	\$970
	Bilateral Credit Facility	Feb-2025	\$100	\$O	\$0	\$100
	Uncommitted Credit Facility	Feb-2025	\$100	\$O	\$14	\$86
	Subtotal		\$1,450	\$0	\$294	\$1,156
PPL Electric Utilities	Syndicated Credit Facility	Dec-2028	\$650	\$0	\$1	\$649
Louisville Gas & Electric	Syndicated Credit Facility	Dec-2028	\$500	\$0	\$10	\$490
Kentucky Utilities	Syndicated Credit Facility	Dec-2028	\$400	\$0	\$100	\$300
Total PPL Credit Facilities			\$3,000	\$0	\$404	\$2,596



(2) Commercial paper issued reflects the undiscounted face value of the issuance.

## **PPL's Credit Ratings**





## Reconciliation of Segment Reported Earnings to Earnings From Ongoing Operations: Current Year

-

0.18 \$



(0.02)

(0.02)

0.42 \$

0.44 \$

-

0.14 \$

(0.04)

After-Tax (Unaudited)	Three Months Ended June 30, 2024 Six Months Ended June 30, 2024									2024									
(\$ in millions)	K	' Reg.	P/	A Reg.	RI Reg.	Cor	p. & Other	1	Total	K١	' Reg.	P/	A Reg.	R	ll Reg.	Corp	. & Other	Т	<b>Total</b>
Reported Earnings <sup>(1)</sup>	\$	134	\$	150	\$ 12	\$	(106)	\$	190	\$	324	\$	299	\$	76	\$	(202)	\$	497
Less: Special Items (expense) benefit:																			
Strategic corporate initiatives, net of tax of $1, 1, 0, 1, 1$		-		(3)			(2)		(5)		(1)		(4)		-		(4)		(9)
Acquisition integration, net of tax of \$4, \$19, \$8, \$36 $^{(3)}$		-		-	(16	5)	(69)		(85)		-		-		(30)		(135)		(165)
PPL Electric billing issue, net of tax of \$1, \$5 $^{(4)}$		-		(2)		-	-		(2)		-		(13)		-		-		(13)
Total Special Items		-		(5)	(16	5)	(71)		(92)		(1)		(17)		(30)		(139)		(187)
Earnings from Ongoing Operations	\$	134	\$	155	\$ 28	\$	(35)	\$	282	\$	325	\$	316	\$	106	\$	(63)	\$	684
After-Tax (Unaudited)			TI	hree Mont	ths Ended Ju	ine 3	0, 2024					S	Six Month	is En	ded June	30, 2	2024		
(per share – diluted)	K	' Reg.	P/	A Reg.	RI Reg.	Cor	p. & Other		Total	K١	' Reg.	P/	A Reg.	R	l Reg.	Corp	. & Other	Т	<b>Total</b>
Reported Earnings <sup>(1)</sup>	\$	0.18	\$	0.21	\$ 0.01	\$	(0.14)	\$	0.26	\$	0.44	\$	0.40	\$	0.10	\$	(0.27)	\$	0.67
Less: Special Items (expense) benefit:																			
Strategic corporate initiatives (2)		-		-			-		-		-		-		-		(0.01)		(0.01)
Acquisition integration <sup>(3)</sup>		-		-	(0.03	)	(0.09)		(0.12)		-		-		(0.04)		(0.18)		(0.22)

-

0.04 \$

(0.03)

-

0.21 \$

-

(0.05) \$

(0.09)

-

\$

(0.12)

0.38

(1) Reported Earnings represents Net Income.

(2) Represents costs primarily related to PPL's corporate centralization and other strategic efforts.

(3) Primarily integration and related costs associated with the acquisition of Rhode Island Energy.

(4) Certain expenses related to billing issues.

PPL Electric billing issue <sup>(4)</sup>

**Earnings from Ongoing Operations** 

**Total Special Items** 

(0.02)

(0.25)

0.92

-

(0.08) \$

(0.19)

## Reconciliation of Segment Reported Earnings to Earnings From Ongoing Operations: Prior Year



After-Tax (Unaudited)	Three Months Ended June 30, 2023									Six Months Ended June 30, 2023									
(\$ in millions)	KY	Reg.	PA	Reg.	RI Reg.	C	orp. & Other		Total	KY	Reg.	PA	Reg.	RI R	eg.	Corp.	& Other	Total	
Reported Earnings <sup>(1)</sup>	\$	91	\$	110	\$ 10	\$	(99)	\$	112	\$	257	\$	248	\$	64	\$	(172) \$	\$ 397	
Less: Special Items (expense) benefit:																			
Talen litigation costs, net of tax of \$1, \$1 <sup>(2)</sup>		-		-	-		(2)		(2)		-		-		-		(3)	(3)	
Strategic corporate initiatives, net of tax of \$1, \$0, \$1 $^{(3)}$		-		-	-		(3)		(3)		(1)		-		-		(4)	(5)	
Acquisition integration, net of tax of \$3, \$15, \$8, \$27 $^{ m (4)}$		-		-	(13)	)	(60)		(73)		-		-		(30)		(104)	(134)	
PA tax rate change <sup>(5)</sup>		-		-	-		-		-		-		1		-		-	1	
Sale of Safari Holdings, net of tax of \$2 <sup>(6)</sup>		-		-	-		-		-		-		-		-		(4)	(4)	
PPL Electric billing issue, net of tax of \$2, \$2 $^{(7)}$		-		(7)	-		-		(7)		-		(7)		-		-	(7)	
FERC transmission credit refund, net of tax of \$2, \$2 $^{(8)}$		(5)		-	-		-		(5)		(5)		-		-		-	(5)	
Other non-recurring charges, net of tax of \$0, \$0 $^{(9)}$		-		-	-		(13)		(13)		-		-		-		(13)	(13)	
Total Special Items		(5)		(7)	(13)	)	(78)		(103)		(6)		(6)		(30)		(128)	(170)	
Earnings from Ongoing Operations	\$	96	\$	117	\$23	\$	(21)	\$	215	\$	263	\$	254	\$	94	\$	(44) \$	567	

After-Tax (Unaudited)	Three Months Ended June 30, 2023         Six Months Ended June 30, 2023																	
(per share – diluted)	K١	' Reg.	PA R	eg.	RI Reg.	Corp. &	Other	To	otal	KY	Reg.	PA R	eg.	RI Reg.	(	Corp. & Other	1	<b>Total</b>
Reported Earnings <sup>(1)</sup>	\$	0.12	\$	0.15	\$ 0.01	\$	(0.13)	\$	0.15	\$	0.35	\$	0.33	\$ 0.0	9 \$	6 (0.23)	\$	0.54
Less: Special Items (expense) benefit:																		
Acquisition integration <sup>(4)</sup>		-		-	(0.02)		(0.08)		(0.10)		-		-	(0.0	4)	(0.14)		(0.18)
Sale of Safari Holdings <sup>(6)</sup>		-		-	-		-		-		-		-		-	(0.01)		(0.01)
PPL Electric billing issue <sup>(7)</sup>		-	(	0.01)	-		-		(0.01)		-	(	0.01)		-	-		(0.01)
FERC transmission credit refund <sup>(8)</sup>		(0.01)		-	-		-		(0.01)		(0.01)		-		-	-		(0.01)
Other non-recurring charges <sup>(9)</sup>		-		-	-		(0.02)		(0.02)		-		-		-	(0.02)		(0.02)
Total Special Items		(0.01)	(	0.01)	(0.02)		(0.10)		(0.14)		(0.01)	(	0.01)	(0.0)	4)	(0.17)		(0.23)
Earnings from Ongoing Operations	\$	0.13	\$	0.16	\$ 0.03	\$	(0.03)	\$	0.29	\$	0.36	\$	0.34	\$ 0.1	3 \$	6 (0.06)	\$	0.77

(1) Reported Earnings represents Net Income.

(2) Represents costs related to litigation with Talen Montana, LLC and affiliated entities.

(3) Represents costs primarily related to PPL's centralization efforts and other strategic efforts.

(4) Primarily integration and related costs associated with the acquisition of Rhode Island Energy.

(5) Impact of Pennsylvania state tax reform.

(6) Final closing adjustments related to the sale of Safari Holdings, LLC.

(7) Certain expenses related to billing issues.

(8) Prior period impact related to a FERC refund order.

(9) Certain expenses related to distributed energy investments.

## **Reconciliation of PPL's Earnings Forecast**



After-Tax (Unaudited)	2024 Forecast Range											
(per share - diluted)	Mi	dpoint		High		Low						
Estimate of Reported Earnings	\$	1.44	\$	1.50	\$	1.38						
Less: Special Items (expense) benefit: <sup>(1)</sup>												
Strategic corporate initiatives (2)		(0.01)		(0.01)		(0.01)						
Acquisition integration <sup>(3)</sup>		(0.22)		(0.22)		(0.22)						
PPL Electric billing issue <sup>(4)</sup>		(0.02)		(0.02)		(0.02)						
Total Special Items		(0.25)		(0.25)		(0.25)						
Forecast of Earnings from Ongoing Operations	\$	1.69	\$	1.75	\$	1.63						

(1) Reflects only special items recorded through June 30, 2024. PPL is not able to forecast special items for future periods.

(2) Represents costs primarily related to PPL's centralization efforts and other strategic efforts.

(3) Primarily integration and related costs associated with the acquisition of Rhode Island Energy.

(4) Certain expenses related to billing issues.

## Forward-Looking Information Statement



Statements contained in this presentation, including statements with respect to future earnings, cash flows, dividends, financing, regulation and corporate strategy, including the anticipated acquisition of Narragansett from National Grid, and its impact on PPL Corporation, are "forward-looking statements" within the meaning of the federal securities laws. Although PPL Corporation believes that the expectations and assumptions reflected in these forward-looking statements are reasonable, these statements are subject to a number of risks and uncertainties, and actual results may differ materially from the results discussed in the statements. The following are among the important factors that could cause actual results to differ materially from the forward-looking statements: asset or business acquisitions and dispositions, and our ability to realize expected benefits from them; pandemic health events or other catastrophic events, including severe weather, and their effect on financial markets, economic conditions, supply chains and our businesses; the outcome of rate cases or other cost recovery or revenue proceedings; the direct and indirect effects on PPL or its subsidiaries or business systems of cyberbased intrusion or threat of cyberattacks; capital market and economic conditions, including interest rates and inflation, and decisions regarding capital structure; market demand for energy in our service territories; weather conditions affecting customer energy usage and operating costs; the effect of any business or industry restructuring; the profitability and liquidity of PPL Corporation and its subsidiaries; new accounting requirements or new interpretations or applications of existing requirements; operating performance of our facilities; the length of scheduled and unscheduled outages at our generating plants; environmental conditions and requirements, and the related costs of compliance; system conditions and operating costs; development of new projects, markets and technologies; performance of new ventures; receipt of necessary government permits and approvals; the impact of state, federal or foreign investigations applicable to PPL Corporation and its subsidiaries; the outcome of litigation involving PPL Corporation and its subsidiaries; stock price performance; the market prices of debt and equity securities and the impact on pension income and resultant cash funding requirements for defined benefit pension plans; the securities and credit ratings of PPL Corporation and its subsidiaries; changes in political, regulatory or economic conditions in states, regions or countries where PPL Corporation or its subsidiaries conduct business, including any potential effects of threatened or actual cyberattack, terrorism, or war or other hostilities; new state, federal or applicable foreign legislation or regulatory developments, including new tax legislation; and the commitments and liabilities of PPL Corporation and its subsidiaries. Any such forward-looking statements should be considered in light of such important factors and in conjunction with factors and other matters discussed in PPL Corporation's Form 10-K and other reports on file with the Securities and Exchange Commission.

## **Definitions of Non-GAAP Financial Measures**



Management utilizes "Earnings from Ongoing Operations" or "Ongoing Earnings" as a non-GAAP financial measure that should not be considered as an alternative to net income, an indicator of operating performance determined in accordance with GAAP. PPL believes that Earnings from Ongoing Operations is useful and meaningful to investors because it provides management's view of PPL's earnings performance as another criterion in making investment decisions. In addition, PPL's management uses Earnings from Ongoing Operations in measuring achievement of certain corporate performance goals, including targets for certain executive incentive compensation. Other companies may use different measures to present financial performance.

Earnings from Ongoing Operations is adjusted for the impact of special items. Special items are presented in the financial tables on an after-tax basis with the related income taxes on special items separately disclosed. Income taxes on special items, when applicable, are calculated based on the statutory tax rate of the entity where the activity is recorded. Special items may include items such as:

- · Gains and losses on sales of assets not in the ordinary course of business.
- Impairment charges.
- Significant workforce reduction and other restructuring effects.
- Acquisition and divestiture-related adjustments.
- Significant losses on early extinguishment of debt.
- Other charges or credits that are, in management's view, non-recurring or otherwise not reflective of the company's ongoing operations.