

PPL Corp
 Form 10-Q
 May 03, 2018

Table of Contents

UNITED STATES
 SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT
 OF 1934 for the quarterly period ended March 31, 2018.

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT
 OF 1934 for the transition period from _____ to _____

Commission File Registrant; State of Incorporation; Number	Address and Telephone Number	IRS Employer Identification No.
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1-11459	PPL Corporation (Exact name of Registrant as specified in its charter) (Pennsylvania) Two North Ninth Street Allentown, PA 18101-1179 (610) 774-5151	23-2758192
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1-905	PPL Electric Utilities Corporation (Exact name of Registrant as specified in its charter) (Pennsylvania) Two North Ninth Street Allentown, PA 18101-1179 (610) 774-5151	23-0959590
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333-173665	LG&E and KU Energy LLC (Exact name of Registrant as specified in its charter) (Kentucky) 220 West Main Street Louisville, KY 40202-1377 (502) 627-2000	20-0523163
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1-2893	Louisville Gas and Electric Company (Exact name of Registrant as specified in its charter) (Kentucky) 220 West Main Street Louisville, KY 40202-1377 (502) 627-2000	61-0264150
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1-3464	Kentucky Utilities Company (Exact name of Registrant as specified in its charter) (Kentucky and Virginia)	61-0247570
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One Quality Street
Lexington, KY 40507-1462
(502) 627-2000

Table of Contents

Indicate by check mark whether the registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days.

PPL Corporation	Yes	X	No
PPL Electric Utilities Corporation	Yes	X	No
LG&E and KU Energy LLC	Yes	X	No
Louisville Gas and Electric Company	Yes	X	No
Kentucky Utilities Company	Yes	X	No

Indicate by check mark whether the registrants have submitted electronically and posted on their corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrants were required to submit and post such files).

PPL Corporation	Yes	X	No
PPL Electric Utilities Corporation	Yes	X	No
LG&E and KU Energy LLC	Yes	X	No
Louisville Gas and Electric Company	Yes	X	No
Kentucky Utilities Company	Yes	X	No

Indicate by check mark whether the registrants are large accelerated filers, accelerated filers, non-accelerated filers, smaller reporting companies or emerging growth companies. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

	Large accelerated filer	Accelerated filer	Non-accelerated filer	Smaller reporting company	Emerging growth company
PPL Corporation	[X]	[]	[]	[]	[]
PPL Electric Utilities Corporation	[]	[]	[X]	[]	[]
LG&E and KU Energy LLC	[]	[]	[X]	[]	[]
Louisville Gas and Electric Company	[]	[]	[X]	[]	[]
Kentucky Utilities Company	[]	[]	[X]	[]	[]

If emerging growth companies, indicate by check mark if the registrants have elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

PPL Corporation	[]
PPL Electric Utilities Corporation	[]
LG&E and KU Energy LLC	[]
Louisville Gas and Electric Company	[]
Kentucky Utilities Company	[]

Indicate by check mark whether the registrants are shell companies (as defined in Rule 12b-2 of the Exchange Act).

PPL Corporation	Yes	No	X
PPL Electric Utilities Corporation	Yes	No	X
LG&E and KU Energy LLC	Yes	No	X
Louisville Gas and Electric Company	Yes	No	X
Kentucky Utilities Company	Yes	No	X

Table of Contents

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

PPL Corporation	Common stock, \$0.01 par value, 699,042,874 shares outstanding at April 25, 2018.
PPL Electric Utilities Corporation	Common stock, no par value, 66,368,056 shares outstanding and all held by PPL Corporation at April 25, 2018.
LG&E and KU Energy LLC	PPL Corporation directly holds all of the membership interests in LG&E and KU Energy LLC.
Louisville Gas and Electric Company	Common stock, no par value, 21,294,223 shares outstanding and all held by LG&E and KU Energy LLC at April 25, 2018.
Kentucky Utilities Company	Common stock, no par value, 37,817,878 shares outstanding and all held by LG&E and KU Energy LLC at April 25, 2018.

This document is available free of charge at the Investors section of PPL Corporation's website at www.pplweb.com. However, information on this website does not constitute a part of this Form 10-Q.

Table of Contents

PPL CORPORATION
PPL ELECTRIC UTILITIES CORPORATION
LG&E AND KU ENERGY LLC
LOUISVILLE GAS AND ELECTRIC COMPANY
KENTUCKY UTILITIES COMPANY

FORM 10-Q
FOR THE QUARTER ENDED MARCH 31, 2018

Table of Contents

This combined Form 10-Q is separately filed by the following Registrants in their individual capacity: PPL Corporation, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company. Information contained herein relating to any individual Registrant is filed by such Registrant solely on its own behalf, and no Registrant makes any representation as to information relating to any other Registrant, except that information under "Forward-Looking Information" relating to subsidiaries of PPL Corporation is also attributed to PPL Corporation and information relating to the subsidiaries of LG&E and KU Energy LLC is also attributed to LG&E and KU Energy LLC.

Unless otherwise specified, references in this Report, individually, to PPL Corporation, PPL Electric Utilities Corporation, LG&E and KU Energy LLC, Louisville Gas and Electric Company and Kentucky Utilities Company are references to such entities directly or to one or more of their subsidiaries, as the case may be, the financial results of which subsidiaries are consolidated into such Registrants' financial statements in accordance with GAAP. This presentation has been applied where identification of particular subsidiaries is not material to the matter being disclosed, and to conform narrative disclosures to the presentation of financial information on a consolidated basis.

	Page
<u>GLOSSARY OF TERMS AND ABBREVIATIONS</u>	i
<u>FORWARD-LOOKING INFORMATION</u>	1
PART I. FINANCIAL INFORMATION	
Item 1. Financial Statements	
PPL Corporation and Subsidiaries	
<u>Condensed Consolidated Statements of Income</u>	3
<u>Condensed Consolidated Statements of Comprehensive Income</u>	4
<u>Condensed Consolidated Statements of Cash Flows</u>	5
<u>Condensed Consolidated Balance Sheets</u>	6
<u>Condensed Consolidated Statements of Equity</u>	8
PPL Electric Utilities Corporation and Subsidiaries	
<u>Condensed Consolidated Statements of Income</u>	10
<u>Condensed Consolidated Statements of Cash Flows</u>	11
<u>Condensed Consolidated Balance Sheets</u>	12
<u>Condensed Consolidated Statements of Equity</u>	14
LG&E and KU Energy LLC and Subsidiaries	
<u>Condensed Consolidated Statements of Income</u>	16
<u>Condensed Consolidated Statements of Cash Flows</u>	17
<u>Condensed Consolidated Balance Sheets</u>	18
<u>Condensed Consolidated Statements of Equity</u>	20
Louisville Gas and Electric Company	
<u>Condensed Statements of Income</u>	22

<u>Condensed Statements of Cash Flows</u>	<u>23</u>
<u>Condensed Balance Sheets</u>	<u>24</u>
<u>Condensed Statements of Equity</u>	<u>26</u>
Kentucky Utilities Company	
<u>Condensed Statements of Income</u>	<u>28</u>
<u>Condensed Statements of Cash Flows</u>	<u>29</u>
<u>Condensed Balance Sheets</u>	<u>30</u>
<u>Condensed Statements of Equity</u>	<u>32</u>

Table of Contents

Combined Notes to Condensed Financial Statements (Unaudited)	
1. <u>Interim Financial Statements</u>	33
2. <u>Summary of Significant Accounting Policies</u>	33
3. <u>Segment and Related Information</u>	35
4. <u>Revenue from Contracts with Customers</u>	35
5. <u>Earnings Per Share</u>	38
6. <u>Income Taxes</u>	39
7. <u>Utility Rate Regulation</u>	41
8. <u>Financing Activities</u>	45
9. <u>Defined Benefits</u>	48
10. <u>Commitments and Contingencies</u>	50
11. <u>Related Party Transactions</u>	57
12. <u>Other Income (Expense) - net</u>	59
13. <u>Fair Value Measurements</u>	59
14. <u>Derivative Instruments and Hedging Activities</u>	61
15. <u>Goodwill and Other Intangible Assets</u>	69
16. <u>Asset Retirement Obligations</u>	69
17. <u>Accumulated Other Comprehensive Income (Loss)</u>	69
18. <u>New Accounting Guidance Pending Adoption</u>	70
Item 2. Combined Management's Discussion and Analysis of Financial Condition and Results of Operations	
<u>Overview</u>	72
<u>Introduction</u>	72
<u>Business Strategy</u>	74
<u>Financial and Operational Developments</u>	75
<u>Results of Operations</u>	78
<u>PPL Corporation and Subsidiaries - Statement of Income Analysis</u>	79
<u>Segment Earnings and Adjusted Gross Margins</u>	
<u>PPL Electric Utilities Corporation and</u>	89

<u>Subsidiaries -</u>	
<u>Statement of</u>	
<u>Income Analysis,</u>	
<u>Earnings and</u>	
<u>Adjusted Gross</u>	
<u>Margins</u>	
<u>LG&E and KU</u>	
<u>Energy LLC and</u>	
<u>Subsidiaries -</u>	
<u>Statement of</u>	
<u>Income Analysis,</u>	92
<u>Earnings and</u>	
<u>Adjusted Gross</u>	
<u>Margins</u>	
<u>Louisville Gas</u>	
<u>and Electric</u>	
<u>Company -</u>	
<u>Statement of</u>	
<u>Income Analysis,</u>	94
<u>Earnings and</u>	
<u>Adjusted Gross</u>	
<u>Margins</u>	
<u>Kentucky</u>	
<u>Utilities</u>	
<u>Company -</u>	
<u>Statement of</u>	
<u>Income Analysis,</u>	96
<u>Earnings and</u>	
<u>Adjusted Gross</u>	
<u>Margins</u>	
<u>Financial Condition</u>	98
<u>Liquidity and</u>	
<u>Capital Resources</u>	98
<u>Risk Management</u>	103
<u>Foreign Currency</u>	
<u>Translation</u>	105
<u>Related Party</u>	
<u>Transactions</u>	106
<u>Acquisitions,</u>	
<u>Development and</u>	106
<u>Divestitures</u>	
<u>Environmental</u>	
<u>Matters</u>	106
<u>New Accounting Guidance</u>	106
<u>Application of Critical</u>	
<u>Accounting Policies</u>	106
<u>Item 3. Quantitative and Qualitative</u>	
<u>Disclosures About Market Risk</u>	107
<u>Item 4. Controls and Procedures</u>	107
PART II. OTHER INFORMATION	
<u>Item 1. Legal Proceedings</u>	107

<u>Item 1A. Risk Factors</u>	<u>107</u>
<u>Item 4. Mine Safety Disclosures</u>	<u>107</u>
<u>Item 6. Exhibits</u>	<u>107</u>
<u>SIGNATURES</u>	<u>110</u>
COMPUTATIONS OF RATIO OF EARNINGS TO FIXED CHARGES CERTIFICATES OF PRINCIPAL EXECUTIVE OFFICER AND PRINCIPAL FINANCIAL OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002 CERTIFICATES OF PRINCIPAL EXECUTIVE OFFICER AND PRINCIPAL FINANCIAL OFFICER PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002	

Table of Contents

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Table of Contents

GLOSSARY OF TERMS AND ABBREVIATIONS

PPL Corporation and its subsidiaries

KU - Kentucky Utilities Company, a public utility subsidiary of LKE engaged in the regulated generation, transmission, distribution and sale of electricity, primarily in Kentucky.

LG&E - Louisville Gas and Electric Company, a public utility subsidiary of LKE engaged in the regulated generation, transmission, distribution and sale of electricity and the distribution and sale of natural gas in Kentucky.

LKE - LG&E and KU Energy LLC, a subsidiary of PPL and the parent of LG&E, KU and other subsidiaries.

LKS - LG&E and KU Services Company, a subsidiary of LKE that provides administrative, management, and support services primarily to LKE and its subsidiaries.

PPL - PPL Corporation, the parent holding company of PPL Electric, PPL Energy Funding, PPL Capital Funding, LKE and other subsidiaries.

PPL Capital Funding - PPL Capital Funding, Inc., a financing subsidiary of PPL that provides financing for the operations of PPL and certain subsidiaries. Debt issued by PPL Capital Funding is guaranteed as to payment by PPL.

PPL Electric - PPL Electric Utilities Corporation, a public utility subsidiary of PPL engaged in the regulated transmission and distribution of electricity in its Pennsylvania service area and that provides electricity supply to its retail customers in this area as a PLR.

PPL Energy Funding - PPL Energy Funding Corporation, a subsidiary of PPL and the parent holding company of PPL Global and other subsidiaries.

PPL EU Services - PPL EU Services Corporation, a subsidiary of PPL that provides administrative, management and support services primarily to PPL Electric.

PPL Global - PPL Global, LLC, a subsidiary of PPL Energy Funding that, primarily through its subsidiaries, owns and operates WPD, PPL's regulated electricity distribution businesses in the U.K.

PPL Services - PPL Services Corporation, a subsidiary of PPL that provides administrative, management and support services to PPL and its subsidiaries.

PPL WPD Limited - an indirect U.K. subsidiary of PPL Global, which carries a liability for a closed defined benefit pension plan and a receivable from WPD plc. Following a reorganization in October 2015 and October 2017, PPL WPD Limited is an indirect parent to WPD plc having previously been a sister company.

WPD - refers to PPL WPD Limited and its subsidiaries.

WPD (East Midlands) - Western Power Distribution (East Midlands) plc, a British regional electricity distribution utility company.

WPD plc - Western Power Distribution plc, an indirect U.K. subsidiary of PPL WPD Limited. Its principal indirectly owned subsidiaries are WPD (East Midlands), WPD (South Wales), WPD (South West) and WPD (West Midlands).

WPD Midlands - refers to WPD (East Midlands) and WPD (West Midlands), collectively.

WPD (South Wales) - Western Power Distribution (South Wales) plc, a British regional electricity distribution utility company.

WPD (South West) - Western Power Distribution (South West) plc, a British regional electricity distribution utility company.

WPD (West Midlands) - Western Power Distribution (West Midlands) plc, a British regional electricity distribution utility company.

i

Table of Contents

WKE - Western Kentucky Energy Corp., a subsidiary of LKE that leased certain non-regulated utility generating plants in western Kentucky until July 2009.

Other terms and abbreviations

£ - British pound sterling.

2017 Form 10-K - Annual Report to the SEC on Form 10-K for the year ended December 31, 2017.

Act 11 - Act 11 of 2012 that became effective on April 16, 2012. The Pennsylvania legislation authorized the PUC to approve two specific ratemaking mechanisms: the use of a fully projected future test year in base rate proceedings and, subject to certain conditions, a DSIC.

Act 129 - Act 129 of 2008 that became effective in October 2008. The law amended the Pennsylvania Public Utility Code and created an energy efficiency and conservation program and smart metering technology requirements, adopted new PLR electricity supply procurement rules, provided remedies for market misconduct and changed the Alternative Energy Portfolio Standard (AEPS).

Act 129 Smart Meter program - PPL Electric's system wide meter replacement program that installs wireless digital meters that provide secure communication between PPL Electric and the meter as well as all related infrastructure.

Adjusted Gross Margins - a non-GAAP financial measure of performance used in "Item 2. Combined Management's Discussion and Analysis of Financial Condition and Results of Operations" (MD&A).

Advanced Metering System - meters and meter-reading systems that provide two-way communication capabilities, which communicate usage and other relevant data to LG&E and KU at regular intervals, and are also able to receive information from LG&E and KU, such as software upgrades and requests to provide meter readings in real time.

AFUDC - allowance for funds used during construction. The cost of equity and debt funds used to finance construction projects of regulated businesses, which is capitalized as part of construction costs.

AOCI - accumulated other comprehensive income or loss.

ARO - asset retirement obligation.

ATM Program - at-the-market stock offering program.

CCR(s) - coal combustion residual(s). CCRs include fly ash, bottom ash and sulfur dioxide scrubber wastes.

Clean Air Act - federal legislation enacted to address certain environmental issues related to air emissions, including acid rain, ozone and toxic air emissions.

Clean Water Act - federal legislation enacted to address certain environmental issues relating to water quality including effluent discharges, cooling water intake, and dredge and fill activities.

CPCN - Certificate of Public Convenience and Necessity. Authority granted by the KPSC pursuant to Kentucky Revised Statute 278.020 to provide utility service to or for the public or the construction of certain plant, equipment, property or facility for furnishing of utility service to the public.

Customer Choice Act - the Pennsylvania Electricity Generation Customer Choice and Competition Act, legislation enacted to restructure the state's electric utility industry to create retail access to a competitive market for generation of electricity.

Depreciation not normalized - the flow-through income tax impact related to the state regulatory treatment of depreciation-related timing differences.

DNO - Distribution Network Operator in the U.K.

ii

Table of Contents

DRIP - PPL Amended and Restated Dividend Reinvestment and Direct Stock Purchase Plan.

DSIC - the Distribution System Improvement Charge authorized under Act 11, which is an alternative ratemaking mechanism providing more-timely cost recovery of qualifying distribution system capital expenditures.

DSM - Demand Side Management. Pursuant to Kentucky Revised Statute 278.285, the KPSC may determine the reasonableness of DSM programs proposed by any utility under its jurisdiction. DSM programs consist of energy efficiency programs intended to reduce peak demand and delay the investment in additional power plant construction, provide customers with tools and information regarding their energy usage and support energy efficiency.

DUoS - Distribution Use of System, the charge to licensed third party energy suppliers who are WPD's customers and use WPD's networks to deliver electricity to their customers, the end-users.

Earnings from Ongoing Operations - a non-GAAP financial measure of earnings adjusted for the impact of special items and used in "Item 2. Combined Management's Discussion and Analysis of Financial Condition and Results of Operations" (MD&A).

ECR - Environmental Cost Recovery. Pursuant to Kentucky Revised Statute 278.183, Kentucky electric utilities are entitled to the current recovery of costs of complying with the Clean Air Act, as amended, and those federal, state or local environmental requirements that apply to coal combustion wastes and byproducts from the production of energy from coal.

ELG(s) - Effluent Limitation Guidelines, regulations promulgated by the EPA.

EPA - Environmental Protection Agency, a U.S. government agency.

EPS - earnings per share.

FERC - Federal Energy Regulatory Commission, the U.S. federal agency that regulates, among other things, interstate transmission and wholesale sales of electricity, hydroelectric power projects and related matters.

GAAP - Generally Accepted Accounting Principles in the U.S.

GBP - British pound sterling.

GHG(s) - greenhouse gas(es).

GLT - gas line tracker. The KPSC approved mechanism for LG&E's recovery of costs associated with gas transmission lines, gas service lines, gas risers, leak mitigation, and gas main replacements.

IBEW - International Brotherhood of Electrical Workers.

IRS - Internal Revenue Service, a U.S. government agency.

KPSC - Kentucky Public Service Commission, the state agency that has jurisdiction over the regulation of rates and service of utilities in Kentucky.

kWh - kilowatt hour, basic unit of electrical energy.

LIBOR - London Interbank Offered Rate.

Mcf - one thousand cubic feet, a unit of measure for natural gas.

Moody's - Moody's Investors Service, Inc., a credit rating agency.

MPR- Mid-period review, which is a review of output requirements in RIIO-ED1 that can be initiated by Ofgem halfway through the price control covering material changes to existing outputs that can be justified by clear changes in government

iii

Table of Contents

policy or new outputs that may be needed to meet the needs of consumers and other network users. On April 30, 2018, Ofgem decided not to engage in a mid-period review of the RIIO-ED1 price-control period.

MW - megawatt, one thousand kilowatts.

NAAQS - National Ambient Air Quality Standards periodically adopted pursuant to the Clean Air Act.

NERC - North American Electric Reliability Corporation.

NPNS - the normal purchases and normal sales exception as permitted by derivative accounting rules. Derivatives that qualify for this exception may receive accrual accounting treatment.

OCI - other comprehensive income or loss.

Ofgem - Office of Gas and Electricity Markets, the British agency that regulates transmission, distribution and wholesale sales of electricity and related matters.

OVEC - Ohio Valley Electric Corporation, located in Piketon, Ohio, an entity in which LKE indirectly owns an 8.13% interest (consists of LG&E's 5.63% and KU's 2.50% interests), which is accounted for as a cost-method investment. OVEC owns and operates two coal-fired power plants, the Kyger Creek plant in Ohio and the Clifty Creek plant in Indiana, with combined capacities of 2,120 MW.

Performance unit - stock-based compensation award that represents a variable number of shares of PPL common stock that a recipient may receive based on PPL's attainment of (i) total shareholder return (TSR) over a three-year performance period as compared to companies in the Philadelphia Stock Exchange Utility Index; or (ii) corporate return on equity (ROE) based on the average of the annual ROE for each year of the three-year performance period.

PJM - PJM Interconnection, L.L.C., operator of the electricity transmission network and electricity energy market in all or parts of Delaware, Illinois, Indiana, Kentucky, Maryland, Michigan, New Jersey, North Carolina, Ohio, Pennsylvania, Tennessee, Virginia, West Virginia and the District of Columbia.

PLR - Provider of Last Resort, the role of PPL Electric in providing default electricity supply within its delivery area to retail customers who have not chosen to select an alternative electricity supplier under the Customer Choice Act.

PP&E - property, plant and equipment.

PUC - Pennsylvania Public Utility Commission, the state agency that regulates certain ratemaking, services, accounting and operations of Pennsylvania utilities.

RAV - regulatory asset value. This term, used within the U.K. regulatory environment, is also commonly known as RAB or regulatory asset base. RAV is based on historical investment costs at time of privatization, plus subsequent allowed additions less annual regulatory depreciation, and represents the value on which DNOs earn a return in accordance with the regulatory cost of capital. RAV is indexed to Retail Price Index (RPI) in order to allow for the effects of inflation. RAV additions have been and continue to be based on a percentage of annual total expenditures that have a long-term benefit to WPD (similar to capital projects for the U.S. regulated businesses that are generally included in rate base).

RCRA - Resource Conservation and Recovery Act of 1976.

Registrant(s) - refers to the Registrants named on the cover of this Report (each a "Registrant" and collectively, the "Registrants").

Regulation S-X - SEC regulation governing the form and content of and requirements for financial statements required to be filed pursuant to the federal securities laws.

RFC - ReliabilityFirst Corporation, one of eight regional entities with delegated authority from NERC that work to safeguard the reliability of the bulk power systems throughout North America.

Table of Contents

RIIO - Ofgem's framework for setting U.K. regulated gas and electric utility price controls which stands for "Revenues = Incentive + Innovation + Outputs." RIIO-1 refers to the first generation of price controls under the RIIO framework. RIIO-ED1 refers to the RIIO regulatory price control applicable to the operators of U.K. electricity distribution networks, the duration of which is April 2015 through March 2023. RIIO-2 refers to the second generation of price controls under the RIIO framework. RIIO-ED2 refers to the second regulatory price control applicable to the operators of U.K. electricity distribution networks, which will begin in April 2023.

RPI - retail price index, is a measure of inflation in the United Kingdom published monthly by the Office for National Statistics.

Sarbanes-Oxley - Sarbanes-Oxley Act of 2002, which sets requirements for management's assessment of internal controls for financial reporting. It also requires an independent auditor to make its own assessment.

SCRs - selective catalytic reduction, a pollution control process for the removal of nitrogen oxide from exhaust gas.

Scrubber - an air pollution control device that can remove particulates and/or gases (primarily sulfur dioxide) from exhaust gases.

SEC - the U.S. Securities and Exchange Commission, a U.S. government agency primarily responsible to protect investors and maintain the integrity of the securities markets.

SERC - SERC Reliability Corporation, one of eight regional entities with delegated authority from NERC that work to safeguard the reliability of the bulk power systems throughout North America.

Smart meter - an electric meter that utilizes smart metering technology.

Smart metering technology - technology that can measure, among other things, time of electricity consumption to permit offering rate incentives for usage during lower cost or demand intervals. The use of this technology also has the potential to strengthen network reliability.

S&P - Standard & Poor's Ratings Services, a credit rating agency.

Superfund - federal environmental statute that addresses remediation of contaminated sites; states also have similar statutes.

TCJA - Tax Cuts and Jobs Act. Comprehensive U.S. federal tax legislation enacted on December 22, 2017.

Treasury Stock Method - a method applied to calculate diluted EPS that assumes any proceeds that could be obtained upon exercise of options and warrants (and their equivalents) would be used to purchase common stock at the average market price during the relevant period.

U.K. Finance Acts - refers to U.K. Finance Act of 2015 and 2016, enacted in November 2015 and September 2016 respectively, which collectively reduced the U.K. statutory corporate income tax rate from 20% to 19%, effective April 1, 2017 and from 19% to 17%, effective April 1, 2020.

VSCC - Virginia State Corporation Commission, the state agency that has jurisdiction over the regulation of Virginia corporations, including utilities.

Table of Contents

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vi

Table of Contents

Forward-looking Information

Statements contained in this Form 10-Q concerning expectations, beliefs, plans, objectives, goals, strategies, future events or performance and underlying assumptions and other statements that are other than statements of historical fact are "forward-looking statements" within the meaning of the federal securities laws. Although the Registrants believe that the expectations and assumptions reflected in these statements are reasonable, there can be no assurance that these expectations will prove to be correct. Forward-looking statements are subject to many risks and uncertainties, and actual results may differ materially from the results discussed in forward-looking statements. In addition to the specific factors discussed in each Registrant's 2017 Form 10-K and in "Item 2. Combined Management's Discussion and Analysis of Financial Condition and Results of Operations" in this Form 10-Q, the following are among the important factors that could cause actual results to differ materially and adversely from the forward-looking statements:

- the outcome of rate cases or other cost recovery or revenue proceedings;
- changes in U.S. state or federal, or U.K. tax laws or regulations, including the TCJA;
- effects of cyber-based intrusions or natural disasters, threatened or actual terrorism, war or other hostilities;
- significant decreases in demand for electricity in the U.S.;
- expansion of alternative and distributed sources of electricity generation and storage;
- changes in foreign currency exchange rates for British pound sterling and the related impact on unrealized gains and losses on PPL's foreign currency economic hedges;
- the effectiveness of our risk management programs, including foreign currency and interest rate hedging;
- non-achievement by WPD of performance targets set by Ofgem;
- the effect of changes in RPI on WPD's revenues and index linked debt;
- developments related to ongoing negotiations regarding the U.K.'s intent to withdraw from the European Union and any actions in response thereto;
- defaults by counterparties or suppliers for energy, capacity, coal, natural gas or key commodities, goods or services;
- capital market conditions, including the availability of capital or credit, changes in interest rates and certain economic indices, and decisions regarding capital structure;
- a material decline in the market value of PPL's equity;
 - significant decreases in the fair value of debt and equity securities and its impact on the value of assets in defined benefit plans, and the potential cash funding requirements if fair value declines;
- interest rates and their effect on pension and retiree medical liabilities, ARO liabilities and interest payable on certain debt securities;
- volatility in or the impact of other changes in financial markets and economic conditions;
- the potential impact of any unrecorded commitments and liabilities of the Registrants and their subsidiaries;
- new accounting requirements or new interpretations or applications of existing requirements;
- changes in the corporate credit ratings or securities analyst rankings of the Registrants and their securities;
- any requirement to record impairment charges pursuant to GAAP with respect to any of our significant investments;
- laws or regulations to reduce emissions of GHGs or the physical effects of climate change;
- continuing ability to access fuel supply for LG&E and KU, as well as the ability to recover fuel costs and environmental expenditures in a timely manner at LG&E and KU and natural gas supply costs at LG&E;
- weather and other conditions affecting generation, transmission and distribution operations, operating costs and customer energy use;
- changes in political, regulatory or economic conditions in states, regions or countries where the Registrants or their subsidiaries conduct business;
- receipt of necessary governmental permits and approvals;
- new state, federal or foreign legislation or regulatory developments;
-

the impact of any state, federal or foreign investigations applicable to the Registrants and their subsidiaries and the energy industry;

- our ability to attract and retain qualified employees;
- the effect of any business or industry restructuring;
- development of new projects, markets and technologies;
- performance of new ventures;
- business dispositions or acquisitions and our ability to realize expected benefits from such business transactions;
- collective labor bargaining negotiations; and
- the outcome of litigation against the Registrants and their subsidiaries.

Any such forward-looking statements should be considered in light of such important factors and in conjunction with other documents of the Registrants on file with the SEC.

Table of Contents

New factors that could cause actual results to differ materially from those described in forward-looking statements emerge from time to time, and it is not possible for the Registrants to predict all such factors, or the extent to which any such factor or combination of factors may cause actual results to differ from those contained in any forward-looking statement. Any forward-looking statement speaks only as of the date on which such statement is made, and the Registrants undertake no obligation to update the information contained in such statement to reflect subsequent developments or information.

Table of Contents

PART I. FINANCIAL INFORMATION

ITEM 1. Financial Statements

CONDENSED CONSOLIDATED STATEMENTS OF INCOME

PPL Corporation and Subsidiaries

(Unaudited)

(Millions of Dollars, except share data)

	Three Months Ended March 31,	
	2018	2017
Operating Revenues	\$2,126	\$1,951
Operating Expenses		
Operation		
Fuel	214	191
Energy purchases	241	215
Other operation and maintenance	468	470
Depreciation	269	242
Taxes, other than income	83	75
Total Operating Expenses	1,275	1,193
Operating Income	851	758
Other Income (Expense) - net	(43)	(9)
Interest Expense	239	217
Income Before Income Taxes	569	532
Income Taxes	117	129
Net Income	\$452	\$403
Earnings Per Share of Common Stock:		
Net Income Available to PPL Common Shareowners:		
Basic	\$0.65	\$0.59
Diluted	\$0.65	\$0.59
Dividends Declared Per Share of Common Stock	\$0.41	\$0.395
Weighted-Average Shares of Common Stock Outstanding (in thousands)		
Basic	694,514	680,882
Diluted	695,322	683,084

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

PPL Corporation and Subsidiaries

(Unaudited)

(Millions of Dollars)

	Three Months Ended March 31,	
	2018	2017
Net income	\$452	\$403
Other comprehensive income (loss):		
Amounts arising during the period - gains (losses), net of tax (expense) benefit:		
Foreign currency translation adjustments, net of tax of \$0, (\$1)	116	(24)
Qualifying derivatives, net of tax of \$4, \$2	(20)	(6)
Defined benefit plans:		
Net actuarial gain (loss), net of tax of \$0, \$0	(1)	—
Reclassifications from AOCI - (gains) losses, net of tax expense (benefit):		
Qualifying derivatives, net of tax of (\$2), \$0	12	(1)
Defined benefit plans:		
Net actuarial (gain) loss, net of tax of (\$9), (\$9)	36	32
Total other comprehensive income	143	1
Comprehensive income	\$595	\$404

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

PPL Corporation and Subsidiaries

(Unaudited)

(Millions of Dollars)

	Three Months Ended March 31, 2018 2017	
Cash Flows from Operating Activities		
Net income	\$452	\$403
Adjustments to reconcile net income to net cash provided by operating activities		
Depreciation	269	242
Amortization	21	23
Defined benefit plans - (income)	(50)	(19)
Deferred income taxes and investment tax credits	59	161
Unrealized losses on derivatives, and other hedging activities	85	35
Stock-based compensation expense	15	19
Other	(3)	(1)
Change in current assets and current liabilities		
Accounts receivable	(71)	(43)
Accounts payable	(36)	(84)
Unbilled revenues	58	52
Fuel, materials and supplies	43	44
Prepayments	(73)	(110)
Taxes payable	22	(21)
Regulatory assets and liabilities, net	64	(17)
Other current liabilities	(120)	(60)
Other	23	22
Other operating activities		
Defined benefit plans - funding	(150)	(520)
Other assets	(30)	5
Other liabilities	(12)	4
Net cash provided by operating activities	566	135
Cash Flows from Investing Activities		
Expenditures for property, plant and equipment	(750)	(677)
Expenditures for intangible assets	(7)	(3)
Other investing activities	4	1
Net cash used in investing activities	(753)	(679)
Cash Flows from Financing Activities		
Issuance of long-term debt	144	64
Issuance of common stock	100	73
Payment of common stock dividends	(273)	(258)
Net increase in short-term debt	369	744
Other financing activities	(9)	(16)
Net cash provided by financing activities	331	607
Effect of Exchange Rates on Cash, Cash Equivalents and Restricted Cash	(2)	3
Net Increase in Cash, Cash Equivalents and Restricted Cash	142	66

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Cash, Cash Equivalents and Restricted Cash at Beginning of Period	511	367
Cash, Cash Equivalents and Restricted Cash at End of Period	\$653	\$433

Supplemental Disclosures of Cash Flow Information

Significant non-cash transactions:

Accrued expenditures for property, plant and equipment at March 31,	\$313	\$236
Accrued expenditures for intangible assets at March 31,	\$65	\$62

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED CONSOLIDATED BALANCE SHEETS

PPL Corporation and Subsidiaries

(Unaudited)

(Millions of Dollars, shares in thousands)

	March 31, December 31,	
	2018	2017
Assets		
Current Assets		
Cash and cash equivalents	\$ 629	\$ 485
Accounts receivable (less reserve: 2018, \$56; 2017, \$51)		
Customer	760	681
Other	89	100
Unbilled revenues	489	543
Fuel, materials and supplies	279	320
Prepayments	139	66
Price risk management assets	56	49
Other current assets	49	50
Total Current Assets	2,490	2,294
Property, Plant and Equipment		
Regulated utility plant	38,891	38,228
Less: accumulated depreciation - regulated utility plant	7,003	6,785
Regulated utility plant, net	31,888	31,443
Non-regulated property, plant and equipment	387	384
Less: accumulated depreciation - non-regulated property, plant and equipment	114	110
Non-regulated property, plant and equipment, net	273	274
Construction work in progress	1,575	1,375
Property, Plant and Equipment, net	33,736	33,092
Other Noncurrent Assets		
Regulatory assets	1,519	1,504
Goodwill	3,302	3,258
Other intangibles	703	697
Pension benefit asset	378	284
Price risk management assets	120	215
Other noncurrent assets	140	135
Total Other Noncurrent Assets	6,162	6,093
Total Assets	\$ 42,388	\$ 41,479

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED CONSOLIDATED BALANCE SHEETS

PPL Corporation and Subsidiaries

(Unaudited)

(Millions of Dollars, shares in thousands)

	March 31, December 31,	
	2018	2017
Liabilities and Equity		
Current Liabilities		
Short-term debt	\$ 1,457	\$ 1,080
Long-term debt due within one year	250	348
Accounts payable	836	924
Taxes	128	105
Interest	323	282
Dividends	285	273
Customer deposits	286	292
Regulatory liabilities	158	95
Other current liabilities	515	624
Total Current Liabilities	4,238	4,023
Long-term Debt	20,214	19,847
Deferred Credits and Other Noncurrent Liabilities		
Deferred income taxes	2,557	2,462
Investment tax credits	128	129
Accrued pension obligations	653	800
Asset retirement obligations	292	312
Regulatory liabilities	2,689	2,704
Other deferred credits and noncurrent liabilities	441	441
Total Deferred Credits and Other Noncurrent Liabilities	6,760	6,848
Commitments and Contingent Liabilities (Notes 7 and 10)		
Equity		
Common stock - \$0.01 par value (a)	7	7
Additional paid-in capital	10,411	10,305
Earnings reinvested	4,037	3,871
Accumulated other comprehensive loss	(3,279)	(3,422)
Total Equity	11,176	10,761
Total Liabilities and Equity	\$42,388	\$ 41,479

(a) 1,560,000 shares authorized; 697,383 and 693,398 shares issued and outstanding at March 31, 2018 and December 31, 2017.

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED CONSOLIDATED STATEMENTS OF EQUITY

PPL Corporation and Subsidiaries

(Unaudited)

(Millions of Dollars)

	Common stock shares outstanding (a)	Common stock	Additional paid-in capital	Earnings reinvested	Accumulated other comprehensive loss	Total
December 31, 2017	693,398	\$ 7	\$ 10,305	\$ 3,871	\$ (3,422)	\$ 10,761
Common stock issued	3,985		115			115
Stock-based compensation			(9)			(9)
Net income				452		452
Dividends and dividend equivalents				(286)		(286)
Other comprehensive income (loss)					143	143
March 31, 2018	697,383	\$ 7	\$ 10,411	\$ 4,037	\$ (3,279)	\$ 11,176
December 31, 2016	679,731	\$ 7	\$ 9,841	\$ 3,829	\$ (3,778)	\$ 9,899
Common stock issued	2,696		97			97
Stock-based compensation			(21)			(21)
Net income				403		403
Dividends and dividend equivalents				(270)		(270)
Other comprehensive income (loss)					1	1
March 31, 2017	682,427	\$ 7	\$ 9,917	\$ 3,962	\$ (3,777)	\$ 10,109

(a) Shares in thousands. Each share entitles the holder to one vote on any question presented at any shareholders' meeting.

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

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9

Table of Contents

CONDENSED CONSOLIDATED STATEMENTS OF INCOME

PPL Electric Utilities Corporation and Subsidiaries

(Unaudited)

(Millions of Dollars)

	Three Months Ended March 31, 2018 2017	
Operating Revenues	\$639	\$573
Operating Expenses		
Operation		
Energy purchases	161	146
Other operation and maintenance	133	163
Depreciation	85	75
Taxes, other than income	32	29
Total Operating Expenses	411	413
Operating Income	228	160
Other Income (Expense) - net	6	—
Interest Expense	37	33
Income Before Income Taxes	197	127
Income Taxes	49	48
Net Income (a)	\$148	\$79

(a) Net income equals comprehensive income.

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

PPL Electric Utilities Corporation and Subsidiaries

(Unaudited)

(Millions of Dollars)

	Three Months Ended March 31, 2018 2017	
Cash Flows from Operating Activities		
Net income	\$148	\$79
Adjustments to reconcile net income to net cash provided by operating activities		
Depreciation	85	75
Amortization	6	8
Defined benefit plans - expense	2	5
Deferred income taxes and investment tax credits	21	41
Other	(5)	—
Change in current assets and current liabilities		
Accounts receivable	(30)	(27)
Accounts payable	(36)	(18)
Unbilled revenues	16	12
Prepayments	(69)	(75)
Regulatory assets and liabilities, net	5	(11)
Taxes payable	4	—
Other	(19)	(14)
Other operating activities		
Defined benefit plans - funding	(28)	(24)
Other assets	(25)	5
Other liabilities	1	(1)
Net cash provided by operating activities	76	55
Cash Flows from Investing Activities		
Expenditures for property, plant and equipment	(245)	(274)
Expenditures for intangible assets	(1)	(2)
Net cash used in investing activities	(246)	(276)
Cash Flows from Financing Activities		
Contributions from parent	—	100
Payment of common stock dividends to parent	(72)	(76)
Net increase in short-term debt	213	204
Net cash provided by financing activities	141	228
Net Increase (Decrease) in Cash, Cash Equivalents and Restricted Cash	(29)	7
Cash, Cash Equivalents and Restricted Cash at Beginning of Period	51	15
Cash, Cash Equivalents and Restricted Cash at End of Period	\$22	\$22

Supplemental Disclosure of Cash Flow Information

Significant non-cash transactions:

Accrued expenditures for property, plant and equipment at March 31, \$147 \$122

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

11

Table of Contents

CONDENSED CONSOLIDATED BALANCE SHEETS

PPL Electric Utilities Corporation and Subsidiaries

(Unaudited)

(Millions of Dollars, shares in thousands)

	March 31, December 31,	
	2018	2017
Assets		
Current Assets		
Cash and cash equivalents	\$ 20	\$ 49
Accounts receivable (less reserve: 2018, \$27; 2017, \$24)		
Customer	328	279
Other	10	71
Accounts receivable from affiliates	42	—
Unbilled revenues	111	127
Materials and supplies	34	34
Prepayments	75	6
Regulatory assets	16	16
Other current assets	12	6
Total Current Assets	648	588
Property, Plant and Equipment		
Regulated utility plant	10,950	10,785
Less: accumulated depreciation - regulated utility plant	2,815	2,778
Regulated utility plant, net	8,135	8,007
Construction work in progress	560	508
Property, Plant and Equipment, net	8,695	8,515
Other Noncurrent Assets		
Regulatory assets	726	709
Intangibles	259	259
Other noncurrent assets	15	11
Total Other Noncurrent Assets	1,000	979
Total Assets	\$ 10,343	\$ 10,082

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED CONSOLIDATED BALANCE SHEETS

PPL Electric Utilities Corporation and Subsidiaries

(Unaudited)

(Millions of Dollars, shares in thousands)

	March 31, December 31,	
	2018	2017
Liabilities and Equity		
Current Liabilities		
Short-term debt	\$ 213	\$ —
Accounts payable	362	386
Accounts payable to affiliates	32	31
Taxes	12	8
Interest	38	36
Regulatory liabilities	95	86
Other current liabilities	83	98
Total Current Liabilities	835	645
Long-term Debt	3,298	3,298
Deferred Credits and Other Noncurrent Liabilities		
Deferred income taxes	1,184	1,154
Accrued pension obligations	215	246
Regulatory liabilities	662	668
Other deferred credits and noncurrent liabilities	81	79
Total Deferred Credits and Other Noncurrent Liabilities	2,142	2,147
Commitments and Contingent Liabilities (Notes 7 and 10)		
Equity		
Common stock - no par value (a)	364	364
Additional paid-in capital	2,729	2,729
Earnings reinvested	975	899
Total Equity	4,068	3,992
Total Liabilities and Equity	\$ 10,343	\$ 10,082

(a) 170,000 shares authorized; 66,368 shares issued and outstanding at March 31, 2018 and December 31, 2017.

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED CONSOLIDATED STATEMENTS OF EQUITY

PPL Electric Utilities Corporation and Subsidiaries

(Unaudited)

(Millions of Dollars)

	Common stock shares outstanding (a)	Common stock	Additional paid-in capital	Earnings reinvested	Total
December 31, 2017	66,368	\$ 364	\$ 2,729	\$ 899	\$3,992
Net income				148	148
Dividends declared on common stock				(72)	(72)
March 31, 2018	66,368	\$ 364	\$ 2,729	\$ 975	\$4,068
December 31, 2016	66,368	\$ 364	\$ 2,154	\$ 873	\$3,391
Net income				79	79
Capital contributions from PPL			100		100
Dividends declared on common stock				(76)	(76)
March 31, 2017	66,368	\$ 364	\$ 2,254	\$ 876	\$3,494

(a) Shares in thousands. All common shares of PPL Electric stock are owned by PPL.

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

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15

Table of Contents

CONDENSED CONSOLIDATED STATEMENTS OF INCOME
 LG&E and KU Energy LLC and Subsidiaries
 (Unaudited)
 (Millions of Dollars)

	Three Months Ended March 31,	
	2018	2017
Operating Revenues	\$872	\$809
Operating Expenses		
Operation		
Fuel	214	191
Energy purchases	80	69
Other operation and maintenance	205	205
Depreciation	117	105
Taxes, other than income	17	16
Total Operating Expenses	633	586
Operating Income	239	223
Other Income (Expense) - net	(3)	(4)
Interest Expense	50	49
Interest Expense with Affiliate	5	4
Income Before Income Taxes	181	166
Income Taxes	39	63
Net Income (a)	\$142	\$103

(a) Net income approximates comprehensive income.

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

LG&E and KU Energy LLC and Subsidiaries

(Unaudited)

(Millions of Dollars)

	Three Months Ended March 31, 2018 2017	
Cash Flows from Operating Activities		
Net income	\$142	\$103
Adjustments to reconcile net income to net cash provided by operating activities		
Depreciation	117	105
Amortization	5	7
Defined benefit plans - expense	3	8
Deferred income taxes and investment tax credits	8	48
Change in current assets and current liabilities		
Accounts receivable	(5)	21
Accounts payable	10	(28)
Accounts payable to affiliates	2	7
Unbilled revenues	31	22
Fuel, materials and supplies	42	41
Taxes payable	7	(2)
Accrued interest	42	42
Other	(7)	(38)
Other operating activities		
Defined benefit plans - funding	(108)	(22)
Expenditures for asset retirement obligations	(9)	(6)
Other assets	(3)	1
Other liabilities	1	3
Net cash provided by operating activities	278	312
Cash Flows from Investing Activities		
Expenditures for property, plant and equipment	(294)	(184)
Net cash used in investing activities	(294)	(184)
Cash Flows from Financing Activities		
Net increase (decrease) in notes payable with affiliate	12	(81)
Issuance of long-term debt	100	—
Distributions to member	(69)	(102)
Net increase (decrease) in short-term debt	(29)	58
Other financing activities	(1)	(1)
Net cash provided by (used in) financing activities	13	(126)
Net Increase (Decrease) in Cash and Cash Equivalents	(3)	2
Cash and Cash Equivalents at Beginning of Period	30	13
Cash and Cash Equivalents at End of Period	\$27	\$15
Supplemental Disclosure of Cash Flow Information		
Significant non-cash transactions:		
Accrued expenditures for property, plant and equipment at March 31,	\$124	\$75

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

17

Table of Contents

CONDENSED CONSOLIDATED BALANCE SHEETS

LG&E and KU Energy LLC and Subsidiaries

(Unaudited)

(Millions of Dollars)

	March 31, December 31,	
	2018	2017
Assets		
Current Assets		
Cash and cash equivalents	\$ 27	\$ 30
Accounts receivable (less reserve: 2018, \$26; 2017, \$25)		
Customer	247	246
Other	41	44
Accounts receivable from affiliates	1	—
Unbilled revenues	172	203
Fuel, materials and supplies	212	254
Prepayments	28	25
Regulatory assets	12	18
Other current assets	5	8
Total Current Assets	745	828
Property, Plant and Equipment		
Regulated utility plant	13,226	13,187
Less: accumulated depreciation - regulated utility plant	1,866	1,785
Regulated utility plant, net	11,360	11,402
Construction work in progress	775	627
Property, Plant and Equipment, net	12,135	12,029
Other Noncurrent Assets		
Regulatory assets	793	795
Goodwill	996	996
Other intangibles	84	86
Other noncurrent assets	81	68
Total Other Noncurrent Assets	1,954	1,945
Total Assets	\$ 14,834	\$ 14,802

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED CONSOLIDATED BALANCE SHEETS

LG&E and KU Energy LLC and Subsidiaries

(Unaudited)

(Millions of Dollars)

	March 31, 2018	December 31, 2017
Liabilities and Equity		
Current Liabilities		
Short-term debt	\$ 215	\$ 244
Long-term debt due within one year	—	98
Notes payable with affiliates	237	225
Accounts payable	292	338
Accounts payable to affiliates	9	7
Customer deposits	59	58
Taxes	73	66
Price risk management liabilities	4	4
Regulatory liabilities	63	9
Interest	74	32
Asset retirement obligations	91	85
Other current liabilities	94	161
Total Current Liabilities	1,211	1,327
Long-term Debt		
Long-term debt	4,859	4,661
Long-term debt to affiliate	400	400
Total Long-term Debt	5,259	5,061
Deferred Credits and Other Noncurrent Liabilities		
Deferred income taxes	882	866
Investment tax credits	128	129
Price risk management liabilities	18	22
Accrued pension obligations	265	365
Asset retirement obligations	249	271
Regulatory liabilities	2,027	2,036
Other deferred credits and noncurrent liabilities	158	162
Total Deferred Credits and Other Noncurrent Liabilities	3,727	3,851
Commitments and Contingent Liabilities (Notes 7 and 10)		
Member's Equity	4,637	4,563
Total Liabilities and Equity	\$ 14,834	\$ 14,802

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED CONSOLIDATED STATEMENTS OF EQUITY

LG&E and KU Energy LLC and Subsidiaries

(Unaudited)

(Millions of Dollars)

	Member's Equity
December 31, 2017	\$ 4,563
Net income	142
Distributions to member	(69)
Other comprehensive income 1	
March 31, 2018	\$ 4,637
December 31, 2016	\$ 4,667
Net income	103
Distributions to member	(102)
Other comprehensive income 2	
March 31, 2017	\$ 4,670

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

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21

Table of Contents

CONDENSED STATEMENTS OF INCOME

Louisville Gas and Electric Company

(Unaudited)

(Millions of Dollars)

	Three Months Ended March 31, 2018 2017	
Operating Revenues		
Retail and wholesale	\$407	\$374
Electric revenue from affiliate	12	17
Total Operating Revenues	419	391
Operating Expenses		
Operation		
Fuel	79	80
Energy purchases	76	64
Energy purchases from affiliate	6	2
Other operation and maintenance	89	85
Depreciation	48	44
Taxes, other than income	9	8
Total Operating Expenses	307	283
Operating Income	112	108
Other Income (Expense) - net	(1)	(4)
Interest Expense	18	17
Income Before Income Taxes	93	87
Income Taxes	21	33
Net Income (a)	\$72	\$54

(a) Net income equals comprehensive income.

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED STATEMENTS OF CASH FLOWS

Louisville Gas and Electric Company

(Unaudited)

(Millions of Dollars)

	Three Months Ended March 31, 2018 2017	
Cash Flows from Operating Activities		
Net income	\$72	\$54
Adjustments to reconcile net income to net cash provided by operating activities		
Depreciation	48	44
Amortization	4	3
Defined benefit plans - expense	1	2
Deferred income taxes and investment tax credits	7	31
Change in current assets and current liabilities		
Accounts receivable	2	13
Accounts receivable from affiliates	(7)	1
Accounts payable	8	(12)
Accounts payable to affiliates	(2)	(4)
Unbilled revenues	16	9
Fuel, materials and supplies	36	33
Taxes payable	(1)	(28)
Accrued interest	13	13
Other	12	(11)
Other operating activities		
Defined benefit plans - funding	(55)	(1)
Expenditures for asset retirement obligations	(5)	(4)
Other assets	—	2
Other liabilities	(3)	(3)
Net cash provided by operating activities	146	142
Cash Flows from Investing Activities		
Expenditures for property, plant and equipment	(150)	(94)
Net cash used in investing activities	(150)	(94)
Cash Flows from Financing Activities		
Issuance of long-term debt	100	—
Net increase (decrease) in short-term debt	(62)	38
Payment of common stock dividends to parent	(34)	(87)
Other financing activities	(1)	—
Net cash provided by (used in) financing activities	3	(49)
Net Decrease in Cash and Cash Equivalents	(1)	(1)
Cash and Cash Equivalents at Beginning of Period	15	5
Cash and Cash Equivalents at End of Period	\$14	\$4

Supplemental Disclosure of Cash Flow Information

Significant non-cash transactions:

Accrued expenditures for property, plant and equipment at March 31, \$75 \$34

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

23

Table of Contents

CONDENSED BALANCE SHEETS

Louisville Gas and Electric Company

(Unaudited)

(Millions of Dollars, shares in thousands)

	March 31, December 31,	
	2018	2017
Assets		
Current Assets		
Cash and cash equivalents	\$ 14	\$ 15
Accounts receivable (less reserve: 2018, \$1; 2017, \$1)		
Customer	111	116
Other	14	13
Unbilled revenues	75	91
Accounts receivable from affiliates	31	24
Fuel, materials and supplies	95	131
Prepayments	12	11
Regulatory assets	10	12
Other current assets	1	3
Total Current Assets	363	416
Property, Plant and Equipment		
Regulated utility plant	5,597	5,587
Less: accumulated depreciation - regulated utility plant	646	614
Regulated utility plant, net	4,951	4,973
Construction work in progress	401	305
Property, Plant and Equipment, net	5,352	5,278
Other Noncurrent Assets		
Regulatory assets	406	411
Goodwill	389	389
Other intangibles	51	53
Other noncurrent assets	26	12
Total Other Noncurrent Assets	872	865
Total Assets	\$ 6,587	\$ 6,559

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED BALANCE SHEETS

Louisville Gas and Electric Company

(Unaudited)

(Millions of Dollars, shares in thousands)

	March 31, 2018	December 31, 2017
Liabilities and Equity		
Current Liabilities		
Short-term debt	\$ 137	\$ 199
Long-term debt due within one year	—	98
Accounts payable	170	179
Accounts payable to affiliates	21	23
Customer deposits	28	27
Taxes	24	25
Price risk management liabilities	4	4
Regulatory liabilities	29	3
Interest	24	11
Asset retirement obligations	19	24
Other current liabilities	34	52
Total Current Liabilities	490	645
Long-term Debt	1,808	1,611
Deferred Credits and Other Noncurrent Liabilities		
Deferred income taxes	582	572
Investment tax credits	35	35
Price risk management liabilities	18	22
Accrued pension obligations	—	45
Asset retirement obligations	92	97
Regulatory liabilities	912	919
Other deferred credits and noncurrent liabilities	85	86
Total Deferred Credits and Other Noncurrent Liabilities	1,724	1,776
Commitments and Contingent Liabilities (Notes 7 and 10)		
Stockholder's Equity		
Common stock - no par value (a)	424	424
Additional paid-in capital	1,712	1,712
Earnings reinvested	429	391
Total Equity	2,565	2,527
Total Liabilities and Equity	\$ 6,587	\$ 6,559

(a) 75,000 shares authorized; 21,294 shares issued and outstanding at March 31, 2018 and December 31, 2017.

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED STATEMENTS OF EQUITY

Louisville Gas and Electric Company

(Unaudited)

(Millions of Dollars)

	Common stock shares outstanding (a)	Common stock	Additional paid-in capital	Earnings reinvested	Total
December 31, 2017	21,294	\$ 424	\$ 1,712	\$ 391	\$2,527
Net income				72	72
Cash dividends declared on common stock				(34)	(34)
March 31, 2018	21,294	\$ 424	\$ 1,712	\$ 429	\$2,565
December 31, 2016	21,294	\$ 424	\$ 1,682	\$ 370	\$2,476
Net income				54	54
Cash dividends declared on common stock				(87)	(87)
March 31, 2017	21,294	\$ 424	\$ 1,682	\$ 337	\$2,443

(a) Shares in thousands. All common shares of LG&E stock are owned by LKE.

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

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27

Table of Contents

CONDENSED STATEMENTS OF INCOME

Kentucky Utilities Company

(Unaudited)

(Millions of Dollars)

	Three Months Ended March 31, 2018 2017	
Operating Revenues		
Retail and wholesale	\$465	\$435
Electric revenue from affiliate	6	2
Total Operating Revenues	471	437
Operating Expenses		
Operation		
Fuel	135	111
Energy purchases	4	5
Energy purchases from affiliate	12	17
Other operation and maintenance	105	108
Depreciation	68	60
Taxes, other than income	8	8
Total Operating Expenses	332	309
Operating Income	139	128
Other Income (Expense) - net	(3)	(2)
Interest Expense	25	24
Income Before Income Taxes	111	102
Income Taxes	24	39
Net Income (a)	\$87	\$63

(a) Net income approximates comprehensive income.

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED STATEMENTS OF CASH FLOWS

Kentucky Utilities Company

(Unaudited)

(Millions of Dollars)

	Three Months Ended March 31, 2018 2017	
Cash Flows from Operating Activities		
Net income	\$87	\$63
Adjustments to reconcile net income to net cash provided by operating activities		
Depreciation	68	60
Amortization	1	4
Defined benefit plans - expense	—	2
Deferred income taxes and investment tax credits	1	37
Change in current assets and current liabilities		
Accounts receivable	(7)	8
Accounts payable	11	(4)
Accounts payable to affiliates	—	(7)
Unbilled revenues	15	13
Fuel, materials and supplies	6	8
Taxes payable	14	(34)
Accrued interest	22	22
Other	17	(12)
Other operating activities		
Defined benefit plans - funding	(47)	(19)
Expenditures for asset retirement obligations	(4)	(2)
Other assets	(3)	(1)
Other liabilities	4	1
Net cash provided by operating activities	185	139
Cash Flows from Investing Activities		
Expenditures for property, plant and equipment	(143)	(89)
Net cash used in investing activities	(143)	(89)
Cash Flows from Financing Activities		
Payment of common stock dividends to parent	(79)	(70)
Net increase in short-term debt	33	20
Net cash used in financing activities	(46)	(50)
Net Decrease in Cash and Cash Equivalents	(4)	—
Cash and Cash Equivalents at Beginning of Period	15	7
Cash and Cash Equivalents at End of Period	\$11	\$7

Supplemental Disclosure of Cash Flow Information

Significant non-cash transactions:

Accrued expenditures for property, plant and equipment at March 31, \$48 \$41

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED BALANCE SHEETS

Kentucky Utilities Company

(Unaudited)

(Millions of Dollars, shares in thousands)

	March 31, December 31,	
	2018	2017
Assets		
Current Assets		
Cash and cash equivalents	\$ 11	\$ 15
Accounts receivable (less reserve: 2018, \$2; 2017, \$1)		
Customer	136	130
Other	26	30
Unbilled revenues	97	112
Fuel, materials and supplies	117	123
Prepayments	14	14
Regulatory assets	2	6
Other current assets	4	5
Total Current Assets	407	435
Property, Plant and Equipment		
Regulated utility plant	7,620	7,592
Less: accumulated depreciation - regulated utility plant	1,218	1,170
Regulated utility plant, net	6,402	6,422
Construction work in progress	373	321
Property, Plant and Equipment, net	6,775	6,743
Other Noncurrent Assets		
Regulatory assets	387	384
Goodwill	607	607
Other intangibles	33	33
Other noncurrent assets	67	52
Total Other Noncurrent Assets	1,094	1,076
Total Assets	\$ 8,276	\$ 8,254

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED BALANCE SHEETS

Kentucky Utilities Company

(Unaudited)

(Millions of Dollars, shares in thousands)

	March 31, December 31,	
	2018	2017
Liabilities and Equity		
Current Liabilities		
Short-term debt	\$ 78	\$ 45
Accounts payable	109	137
Accounts payable to affiliates	54	53
Customer deposits	31	31
Taxes	33	19
Regulatory liabilities	34	6
Interest	38	16
Asset retirement obligations	72	61
Other current liabilities	30	46
Total Current Liabilities	479	414
Long-term Debt	2,329	2,328
Deferred Credits and Other Noncurrent Liabilities		
Deferred income taxes	696	691
Investment tax credits	93	94
Accrued pension obligations	—	36
Asset retirement obligations	157	174
Regulatory liabilities	1,115	1,117
Other deferred credits and noncurrent liabilities	42	43
Total Deferred Credits and Other Noncurrent Liabilities	2,103	2,155
Commitments and Contingent Liabilities (Notes 7 and 10)		
Stockholder's Equity		
Common stock - no par value (a)	308	308
Additional paid-in capital	2,616	2,616
Earnings reinvested	441	433
Total Equity	3,365	3,357
Total Liabilities and Equity	\$ 8,276	\$ 8,254

(a) 80,000 shares authorized; 37,818 shares issued and outstanding at March 31, 2018 and December 31, 2017.

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

CONDENSED STATEMENTS OF EQUITY

Kentucky Utilities Company

(Unaudited)

(Millions of Dollars)

	Common stock shares outstanding (a)	Common stock	Additional paid-in capital	Earnings reinvested	Accumulated other comprehensive loss	Total
December 31, 2017	37,818	\$ 308	\$ 2,616	\$ 433	\$ —	\$3,357
Net income				87		87
Cash dividends declared on common stock				(79)		(79)
March 31, 2018	37,818	\$ 308	\$ 2,616	\$ 441	\$ —	\$3,365
December 31, 2016	37,818	\$ 308	\$ 2,616	\$ 400	\$ (1)	\$3,323
Net income				63		63
Cash dividends declared on common stock				(70)		(70)
Other comprehensive income (loss)					1	1
March 31, 2017	37,818	\$ 308	\$ 2,616	\$ 393	\$ —	\$3,317

(a) Shares in thousands. All common shares of KU stock are owned by LKE.

The accompanying Notes to Condensed Financial Statements are an integral part of the financial statements.

Table of Contents

Combined Notes to Condensed Financial Statements (Unaudited)

1. Interim Financial Statements

(All Registrants)

Capitalized terms and abbreviations appearing in the unaudited combined notes to condensed financial statements are defined in the glossary. Dollars are in millions, except per share data, unless otherwise noted. The specific Registrant to which disclosures are applicable is identified in parenthetical headings in italics above the applicable disclosure or within the applicable disclosure for each Registrants' related activities and disclosures. Within combined disclosures, amounts are disclosed for any Registrant when significant.

The accompanying unaudited condensed financial statements have been prepared in accordance with GAAP for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X and, therefore, do not include all of the information and footnote disclosures required by GAAP for complete financial statements. In the opinion of management, all adjustments considered necessary for a fair presentation in accordance with GAAP are reflected in the condensed financial statements. All adjustments are of a normal recurring nature, except as otherwise disclosed. Each Registrant's Balance Sheet at December 31, 2017 is derived from that Registrant's 2017 audited Balance Sheet. The financial statements and notes thereto should be read in conjunction with the financial statements and notes contained in each Registrant's 2017 Form 10-K. The results of operations for the three months ended March 31, 2018 are not necessarily indicative of the results to be expected for the full year ending December 31, 2018 or other future periods, because results for interim periods can be disproportionately influenced by various factors, developments and seasonal variations.

2. Summary of Significant Accounting Policies

(All Registrants)

The following accounting policy disclosures represent updates to Note 1 in each indicated Registrant's 2017 Form 10-K and should be read in conjunction with those disclosures.

New Accounting Guidance Adopted (All Registrants)

Accounting for Revenue from Contracts with Customers

Effective January 1, 2018, the Registrants adopted accounting guidance that establishes a comprehensive new model for the recognition of revenue from contracts with customers. This model is based on the core principle that revenue should be recognized to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The Registrants adopted this guidance using the modified retrospective transition method. No cumulative effect adjustment was required as of the January 1, 2018 adoption date.

The adoption of this guidance did not have a material impact on the Registrants' revenue recognition policies. See Note 4 for the required disclosures as a result of the adoption of this standard.

Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost

Effective January 1, 2018, the Registrants adopted accounting guidance that changes the income statement presentation of net periodic benefit cost. Retrospectively, this guidance requires the service cost component to be disaggregated from other components of net benefit cost and presented in the same income statement line items as other employee compensation costs arising from services rendered during the period. The other components of net periodic benefits are presented separately from the line items that include the service cost and outside of any subtotal of operating income. Prospectively, the guidance limits the capitalization to the service cost component of net periodic benefit costs.

Table of Contents

For PPL, the non-service cost components of net periodic benefit costs are in a net credit position for the three months ended March 31, 2018. The non-service cost credits that would have been capitalized under previous guidance, but are now recorded as income within "Other Income (Expense) - net," were \$5 million (\$4 million after-tax or \$0.01 per share) for the three months ended March 31, 2018. For PPL Electric, LG&E and KU, non-service costs or credits that would have been capitalized under previous guidance are now recognized as a regulatory asset or regulatory liability, as applicable, in accordance with regulatory approvals.

The following provides the non-service cost components of net periodic benefits (costs) or credits presented in "Other Income (Expense) - net" in 2018 and reclassified from "Other operation and maintenance" to "Other Income (Expense) - net" in 2017 on the Statements of Income as a result of the adoption.

	Three Months	
	2018	2017
PPL	\$68	\$38
PPL Electric	2 (1)	
LKE	2 (2)	
LG&E	1 (2)	
KU	1 (1)	

PPL and PPL Electric elected to use the practical expedient that permits using the amounts disclosed in the defined benefit plan note for the prior comparative period as the estimation basis for applying the retrospective presentation requirements.

Presentation of Restricted Cash in the Statement of Cash Flows (PPL and PPL Electric)

Effective January 1, 2018, PPL and PPL Electric adopted accounting guidance that changes the cash flow statement presentation of restricted cash. Under the new guidance, amounts considered restricted cash are presented with cash and cash equivalents when reconciling the beginning-of-period and end-of-period total cash amounts on the Statements of Cash Flows. The guidance requires a reconciliation of the total cash, cash equivalents and restricted cash from the Statement of Cash Flows to amounts on the Balance Sheets and disclosure of the nature of the restrictions. PPL and PPL Electric have applied this guidance on a retrospective basis for all periods presented. The adoption of this guidance did not have a material impact on the Statements of Cash Flows.

Reconciliation of Cash, Cash Equivalents and Restricted Cash

The following provides a reconciliation of Cash, Cash Equivalents and Restricted Cash reported within the Balance Sheets that sum to the total of the same amounts shown on the Statements of Cash Flows:

	PPL		PPL Electric	
	March 31, 2018	December 31, 2017	March 31, 2018	December 31, 2017
Cash and cash equivalents	\$629	\$ 485	\$20	\$ 49
Restricted cash - current (a)	3	3	2	2
Restricted cash - noncurrent (a)	21	23	—	—
Total Cash, Cash Equivalents and Restricted Cash	\$653	\$ 511	\$22	\$ 51

(a) Bank deposits and other cash equivalents that are restricted by agreement or that have been clearly designated for a specific purpose are classified as restricted cash. On the Balance Sheets, the current portion of restricted cash is

included in "Other current assets," while the noncurrent portion is included in "Other noncurrent assets."

Table of Contents

3. Segment and Related Information

(PPL)

See Note 2 in PPL's 2017 Form 10-K for a discussion of reportable segments and related information.

Income Statement data for the segments and reconciliation to PPL's consolidated results for the periods ended March 31 are as follows:

	Three Months	
	2018	2017
Operating Revenues from external customers		
U.K. Regulated	\$615	\$568
Kentucky Regulated	872	809
Pennsylvania Regulated	639	573
Corporate and Other	—	1
Total	\$2,126	\$1,951
Net Income		
U.K. Regulated (a)	\$197	\$286
Kentucky Regulated	133	95
Pennsylvania Regulated	148	79
Corporate and Other	(26)	(57)
Total	\$452	\$403

(a) Includes unrealized gains and losses from hedging foreign currency economic activity. See Note 14 for additional information.

The following provides Balance Sheet data for the segments and reconciliation to PPL's consolidated results as of:

	March 31, December 31,	
	2018	2017
Assets		
U.K. Regulated (a)	\$ 17,444	\$ 16,813
Kentucky Regulated	14,500	14,468
Pennsylvania Regulated	10,356	10,082
Corporate and Other (b)	88	116
Total	\$ 42,388	\$ 41,479

(a) Includes \$12.9 billion and \$12.5 billion of net PP&E as of March 31, 2018 and December 31, 2017. WPD is not subject to accounting for the effects of certain types of regulation as prescribed by GAAP.

(b) Primarily consists of unallocated items, including cash, PP&E and the elimination of inter-segment transactions.

(PPL Electric, LKE, LG&E and KU)

PPL Electric has two operating segments that are aggregated into a single reportable segment. LKE, LG&E and KU are individually single operating and reportable segments.

4. Revenue from Contracts with Customers

(All Registrants)

The following is a description of the principal activities from which the Registrants and PPL's segments generate their revenues.

U.K. Regulated Segment Revenue (PPL)

The U.K. Regulated Segment generates revenues from contracts with customers primarily from WPD's DUoS operations.

35

Table of Contents

DUoS revenues result from WPD charging licensed third-party energy suppliers for their use of WPD's distribution systems to deliver energy to their customers. WPD satisfies its performance obligation and DUoS revenue is recognized over-time as electricity is delivered. The amount of revenue recognized is the volume of electricity delivered during the period multiplied by a per-unit energy tariff, plus fixed charges. This method of recognition fairly presents WPD's transfer of electric service to the customer as the calculation is based on actual volumes, and the tariff rate is set by WPD using a methodology prescribed by Ofgem. Customers are billed monthly and outstanding amounts are typically due within 14 days of the invoice date.

DUoS customers are "at will" customers of WPD with no term contract and no minimum purchase commitment. Performance obligations are limited to the service requested and received to date. Accordingly, there is no unsatisfied performance obligation associated with WPD's DUoS contracts.

Pennsylvania Regulated Segment Revenue (PPL and PPL Electric)

The Pennsylvania Regulated Segment generates substantially all of its revenues from contracts with customers from PPL Electric's tariff-based distribution and transmission of electricity.

Distribution Revenue

PPL Electric provides distribution services to residential, commercial, industrial, municipal and governmental end users of energy. PPL Electric satisfies its performance obligation to its distribution customers and revenue is recognized over-time as electricity is delivered and simultaneously consumed by the customer. The amount of revenue recognized is the volume of electricity delivered during the period multiplied by a per-unit of energy tariff, plus a monthly fixed charge. This method of recognition fairly presents PPL Electric's transfer of electric service to the customer as the calculation is based on actual volumes, and the per-unit of energy tariff rate and the monthly fixed charge are set by the PUC. Customers are typically billed monthly and outstanding amounts are typically due within 21 days of the date of the bill.

Distribution customers are "at will" customers of PPL Electric with no term contract and no minimum purchase commitment. Performance obligations are limited to the service requested and received to date. Accordingly, there is no unsatisfied performance obligation associated with PPL Electric's retail account contracts.

Transmission Revenue

PPL Electric generates transmission revenues from a FERC-approved PJM Open Access Transmission Tariff. An annual revenue requirement for PPL Electric to provide transmission services is calculated using a formula-based rate. This revenue requirement is converted into a daily rate (dollars per day). PPL Electric satisfies its performance obligation to provide transmission services and revenue is recognized over-time as transmission services are provided and consumed. This method of recognition fairly presents PPL Electric's transfer of transmission services as the daily rate is set by a FERC approved formula-based rate. PJM remits payment on a weekly basis.

PPL Electric's agreement to provide transmission services contains no minimum purchase commitment. The performance obligation is limited to the service requested and received to date. Accordingly, PPL Electric has no unsatisfied performance obligations.

Kentucky Regulated Segment Revenue (PPL, LKE, LG&E and KU)

The Kentucky Regulated Segment generates substantially all of its revenues from contracts with customers primarily from LG&E's and KU's regulated tariff-based sales of electricity and LG&E's regulated tariff-based sales of natural gas.

LG&E and KU are engaged in the generation, transmission, distribution and sale of electricity in Kentucky and, in KU's case, Virginia. LG&E also engages in the distribution and sale of natural gas in Kentucky. Revenue from these activities is generated from tariffs approved by applicable regulatory authorities including the FERC, KPSC and VSCC. LG&E and KU satisfy their performance obligations upon LG&E's and KU's delivery of electricity and LG&E's delivery of natural gas to customers. This revenue is recognized over-time as the customer simultaneously receives and consumes the benefits provided by LG&E and KU. The amount of revenue recognized is the billed volume of electricity or natural gas delivered multiplied by a tariff rate per-unit of energy, plus any applicable fixed charges or additional regulatory mechanisms. Customers are billed monthly and outstanding amounts are typically due within 22 days of the date of the bill. Additionally, unbilled revenues are recognized as a result of customers' bills rendered throughout the month, rather than bills being rendered at the end of the month. Unbilled revenues for a month are calculated by multiplying an estimate of unbilled kWh or Mcf delivered but not yet billed by the

Table of Contents

estimated average cents per kWh or Mcf. Any difference between estimated and actual revenues is adjusted the following month when the previous unbilled estimate is reversed and actual billings occur. This method of recognition fairly presents LG&E's and KU's transfer of electricity and LG&E's transfer of natural gas to the customer as the amount recognized is based on actual or estimated volumes delivered and the tariff rate per-unit of energy and any applicable fixed charges or regulatory mechanisms as set by the respective regulatory body.

LG&E's and KU's customers primarily have no minimum purchase commitment. Performance obligations are limited to the service requested and received to date. Accordingly, there is no unsatisfied performance obligation associated with these customers.

(All Registrants)

The following table reconciles "Operating Revenues" included in each Registrant's Statement of Income with revenues generated from contracts with customers for the period ended March 31, 2018.

	Three Months				
	PPL	PPL Electric	LKE	LG&E	KU
Operating Revenues (a)	\$2,126	\$ 639	\$872	\$419	\$471
Revenues derived from:					
Alternative revenue programs (b)	32	2	30	14	16
Other (c)	(16)	(4)	(5)	(1)	(4)
Revenues from Contracts with Customers	\$2,142	\$ 637	\$897	\$432	\$483

PPL includes \$615 million of revenues from external customers reported by the U.K. Regulated segment. PPL (a) Electric and LKE represent revenues from external customers reported by the Pennsylvania Regulated and Kentucky Regulated segments. See Note 3 for additional information.

Alternative revenue programs for PPL Electric include the over/under-collection of its transmission formula rate.

Alternative revenue programs for LKE, LG&E and KU include the over/under collection for the ECR and DSM (b) programs as well as LG&E's over/under collection of its GLT program and KU's over/under collection of its generation formula rate. Over-collections of revenue are shown as positive amounts in the table above; under-collections are shown as negative amounts.

(c) Represents additional revenues outside the scope of revenues from contracts with customers such as leases and other miscellaneous revenues.

As discussed in Note 3, PPL's segments are segmented by geographic location. Revenues from external customers for each segment/geographic location are reconciled to revenues from contracts with customers in the table above. For PPL Electric, revenues from contracts with customers are further disaggregated by distribution and transmission, which were \$532 million and \$105 million for the three months ended March 31, 2018.

The following table shows revenues from contracts with customers disaggregated by customer class for the period ended March 31, 2018.

	Three Months				
	PPL	PPL Electric	LKE	LG&E	KU
Licensed energy suppliers (a)	\$584	\$ —	\$—	\$ —	\$—
Residential	804	408	396	197	199
Commercial	325	98	227	124	103
Industrial	155	13	142	44	98

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Other (b)	105	13	68	31	37
Wholesale - municipal	30	—	30	—	30
Wholesale - other (c)	34	—	34	36	16
Transmission	105	105	—	—	—
Revenues from Contracts with Customers	\$2,142	\$ 637	\$897	\$ 432	\$483

(a) Represents customers of WPD.

(b) Primarily includes revenues from pole attachments, street lighting and other public authorities.

(c) Includes wholesale power and transmission revenues. LG&E and KU amounts include intercompany power sales and transmission revenues, which are eliminated upon consolidation at LKE.

Table of Contents

Contract receivables from customers are primarily included in "Account receivable - Customer" and "Unbilled revenues" on the Balance Sheets.

The following table shows the accounts receivable balances that were impaired for the period ended March 31, 2018.

	Three Months
PPL	\$ 10
PPL Electric	7
LKE	2
LG&E	1
KU	1

The following table shows the balances and certain activity of contract liabilities resulting from contracts with customers.

	PPL	PPL Electric	LKE	LG&E	KU
Contract liabilities as of December 31, 2017	\$ 29	\$ 19	\$ 8	\$ 4	\$ 4
Contract liabilities as of March 31, 2018	20	11	7	3	4
Revenue recognized during the period that was included in the opening contract liability balance	17	8	8	4	4

Contract liabilities result from recording contractual billings in advance for customer attachments to the Registrants' infrastructure and payments received in excess of revenues earned to date. Advanced billings for customer attachments are recognized as revenue ratably over the billing period. Payments received in excess of revenues earned to date are recognized as revenue as electricity is delivered in subsequent periods.

5. Earnings Per Share

(PPL)

Basic EPS is computed by dividing income available to PPL common shareowners by the weighted-average number of common shares outstanding during the applicable period. Diluted EPS is computed by dividing income available to PPL common shareowners by the weighted-average number of common shares outstanding, increased by incremental shares that would be outstanding if potentially dilutive non-participating securities were converted to common shares as calculated using the Treasury Stock Method. Incremental non-participating securities that have a dilutive impact are detailed in the table below.

Reconciliations of the amounts of income and shares of PPL common stock (in thousands) for the periods ended March 31 used in the EPS calculation are:

	Three Months	
	2018	2017
Income (Numerator)		
Net income	\$452	\$ 403
Less amounts allocated to participating securities	1	1
Net income available to PPL common shareowners - Basic and Diluted	\$451	\$ 402
Shares of Common Stock (Denominator)		
Weighted-average shares - Basic EPS	694,516	680,882

Add incremental non-participating securities:

Share-based payment awards

808 2,202

Weighted-average shares - Diluted EPS

695,328 693,084

Table of Contents

	Three Months 2018 2017	
Basic EPS		
Net Income available to PPL common shareowners	\$0.65	\$0.59
Diluted EPS		
Net Income available to PPL common shareowners	\$0.65	\$0.59

For the periods ended March 31, PPL issued common stock related to stock-based compensation plans and the DRIP as follows (in thousands):

	Three Months 20182017	
Stock-based compensation plans (a)	476	887
DRIP	485	445

(a) Includes stock options exercised, vesting of performance units, vesting of restricted stock units and conversion of stock units granted to directors.

See Note 8 for additional information on common stock issued under the ATM Program.

For the periods ended March 31, the following shares (in thousands) were excluded from the computations of diluted EPS because the effect would have been antidilutive.

	Three Months 20182017	
Stock options	230	696
Restricted stock units	20	—

6. Income Taxes

Reconciliations of income taxes for the periods ended March 31 are as follows.
(PPL)

	Three Months 2018 2017	
Federal income tax on Income Before Income Taxes at statutory tax rate (a)	\$119	\$186
Increase (decrease) due to:		
State income taxes, net of federal income tax benefit	15	13
Valuation allowance adjustments	7	5
Impact of lower U.K. income tax rates relative to U.S. income tax rates (a)	(7)	(48)
U.S. income tax on foreign earnings - net of foreign tax credit (a) (b)	1	(9)
Impact of the U.K. Finance Acts	(1)	(3)
Depreciation and other items not normalized (a)	(12)	(3)
Interest benefit on U.K. financing entities	(5)	(4)
Stock-based compensation	1	(3)
Other	(1)	(5)

Total increase (decrease)	(2)	(57)
Total income taxes	\$117	\$129

(a) The U.S. federal corporate income tax rate was reduced from 35% to 21%, as enacted by the TCJA, effective January 1, 2018.

Lower income taxes in 2017 primarily due to the tax benefit of accelerated pension contributions made in the first (b) quarter of 2017. The related tax benefit was recognized over the annual period as a result of utilizing an estimated annual effective tax rate.

Table of Contents

(PPL Electric)

	Three Months	
	2018	2017
Federal income tax on Income Before Income Taxes at statutory tax rate (a)	\$41	\$44
Increase (decrease) due to:		
State income taxes, net of federal income tax benefit	15	8
Depreciation and other items not normalized (a)	(7)	(2)
Stock-based compensation	—	(2)
Total increase (decrease)	8	4
Total income taxes	\$49	\$48

(a) The U.S. federal corporate income tax rate was reduced from 35% to 21%, as enacted by the TCJA, effective January 1, 2018.

(LKE)

	Three Months	
	2018	2017
Federal income tax on Income Before Income Taxes at statutory tax rate (a)	\$38	\$58
Increase (decrease) due to:		
State income taxes, net of federal income tax benefit	8	6
Amortization of excess deferred income taxes (a)	(5)	—
Other	(2)	(1)
Total increase (decrease)	1	5
Total income taxes	\$39	\$63

(a) The U.S. federal corporate income tax rate was reduced from 35% to 21%, as enacted by the TCJA, effective January 1, 2018.

(LG&E)

	Three Months	
	2018	2017
Federal income tax on Income Before Income Taxes at statutory tax rate (a)	\$20	\$30
Increase (decrease) due to:		
State income taxes, net of federal income tax benefit	4	3
Amortization of excess deferred income taxes (a)	(2)	—
Other	(1)	—
Total increase (decrease)	1	3
Total income taxes	\$21	\$33

(a) The U.S. federal corporate income tax rate was reduced from 35% to 21%, as enacted by the TCJA, effective January 1, 2018.

(KU)

	Three Months	
	2018	2017
Federal income tax on Income Before Income Taxes at statutory tax rate (a)	\$23	\$36
Increase (decrease) due to:		

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State income taxes, net of federal income tax benefit	5	4
Amortization of excess deferred income taxes (a)	(3)	—
Other	(1)	(1)
Total increase (decrease)	1	3
Total income taxes	\$24	\$39

(a) The U.S. federal corporate income tax rate was reduced from 35% to 21%, as enacted by the TCJA, effective January 1, 2018.

Table of Contents

Kentucky Tax Reform

(All Registrants)

On April 14, 2018, the Kentucky House of Representatives and Kentucky Senate passed House Bill 487 (HB 487). HB 487 provides for significant changes to the Kentucky tax code including (1) adopting mandatory combined reporting for corporate members of unitary business groups for taxable years beginning on or after January 1, 2019 (members of a unitary business group may make an eight-year binding election to file consolidated corporate income tax returns with all members of their federal affiliated group) and (2) a reduction in the Kentucky corporate income tax rate from 6% to 5% for taxable years beginning after December 31, 2017. HB 487 became law on April 27, 2018. LKE continues to evaluate the impacts of Kentucky tax reform, but expects to incur a deferred tax charge of approximately \$9 million in the second quarter of 2018 associated with the remeasurement of accumulated deferred income tax balances.

As indicated in Note 1 in the Registrants' 2017 Form 10-K, LG&E's and KU's accounting for income taxes is impacted by rate regulation. Therefore, reductions in accumulated deferred income tax balances due to the reduction in the Kentucky corporate income tax rate to 5% under the provisions of HB 487 may result in amounts previously collected from utility customers for these deferred taxes to be refundable to such customers over a period of time. LG&E and KU currently estimate the impact of the reduced tax rate, related to the remeasurement of deferred income taxes, to be an increase in regulatory liabilities of \$16 million and \$19 million. LG&E and KU continue to evaluate other impacts of Kentucky tax reform along with the associated regulatory considerations. PPL is evaluating the impact, if any, of unitary or elective consolidated income tax reporting on all its Registrants.

7. Utility Rate Regulation

(All Registrants)

The following table provides information about the regulatory assets and liabilities of cost-based rate-regulated utility operations.

	PPL		PPL Electric	
	March 31, 2018	December 31, 2017	March 31, 2018	December 31, 2017
Current Regulatory Assets:				
Environmental cost recovery	\$—	\$ 5	\$—	\$ —
Generation formula rate	2	6	—	—
Smart meter rider	15	15	15	15
Plant outage costs	6	3	—	—
Other	5	5	1	1
Total current regulatory assets (a)	\$28	\$ 34	\$16	\$ 16
Noncurrent Regulatory Assets:				
Defined benefit plans	\$866	\$ 880	\$496	\$ 504
Taxes recoverable through future rates	3	3	3	3
Storm costs (b)	47	33	17	—
Unamortized loss on debt	51	54	27	29
Interest rate swaps	22	26	—	—
Terminated interest rate swaps	91	92	—	—
Accumulated cost of removal of utility plant	176	173	176	173

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AROs	247	234	—	—
Act 129 compliance rider	7	—	7	—
Other	9	9	—	—
Total noncurrent regulatory assets	\$1,519	\$ 1,504	\$726	\$ 709

41

Table of Contents

	PPL		PPL Electric			
	March 31,	December 31,	March 31,	December 31,		
	2018	2017	2018	2017		
Current Regulatory Liabilities:						
Generation supply charge	\$33	\$ 34	\$33	\$ 34		
Transmission service charge	16	9	16	9		
Environmental cost recovery	18	1	—	—		
Universal service rider	24	26	24	26		
Transmission formula rate	10	9	10	9		
Fuel adjustment clause	2	3	—	—		
TCJA bill credit (c)	34	—	—	—		
Storm damage expense rider	12	8	12	8		
Other	9	5	—	—		
Total current regulatory liabilities	\$158	\$ 95	\$95	\$ 86		
Noncurrent Regulatory Liabilities:						
Accumulated cost of removal of utility plant	\$677	\$ 677	\$—	\$ —		
Power purchase agreement - OVEC (d)	66	68	—	—		
Net deferred taxes (e)	1,839	1,853	660	668		
Defined benefit plans	28	27	—	—		
Terminated interest rate swaps	74	74	—	—		
Other	5	5	2	—		
Total noncurrent regulatory liabilities	\$2,689	\$ 2,704	\$662	\$ 668		
	LKE		LG&E		KU	
	March 31,	December 31,	March 31,	December 31,	March 31,	December 31,
	2018	2017	2018	2017	2018	2017
Current Regulatory Assets:						
Environmental cost recovery	\$—	\$ 5	\$—	\$ 5	\$—	\$ —
Generation formula rate	2	6	—	—	2	6
Plant outage costs	6	3	6	3	—	—
Other	4	4	4	4	—	—
Total current regulatory assets	\$12	\$ 18	\$10	\$ 12	\$2	\$ 6
Noncurrent Regulatory Assets:						
Defined benefit plans	\$370	\$ 376	\$230	\$ 234	\$140	\$ 142
Storm costs	30	33	16	18	14	15
Unamortized loss on debt	24	25	15	16	9	9
Interest rate swaps	22	26	22	26	—	—
Terminated interest rate swaps	91	92	53	54	38	38
AROs	247	234	67	61	180	173
Other	9	9	3	2	6	7
Total noncurrent regulatory assets	\$793	\$ 795	\$406	\$ 411	\$387	\$ 384

Table of Contents

	LKE		LG&E		KU	
	March 31, 2018	December 31, 2017	March 31, 2018	December 31, 2017	March 31, 2018	December 31, 2017
Current Regulatory Liabilities:						
Environmental cost recovery	\$18	\$ 1	\$7	\$ —	\$11	\$ 1
Fuel adjustment clause	2	3	—	—	2	3
Gas line tracker	2	3	2	3	—	—
TCJA bill credit (c)	34	—	16	—	18	—
Other	7	2	4	—	3	2
Total current regulatory liabilities	\$63	\$ 9	\$29	\$ 3	\$34	\$ 6
Noncurrent Regulatory Liabilities:						
Accumulated cost of removal of utility plant	\$677	\$ 677	\$280	\$ 282	\$397	395
Power purchase agreement - OVEC (d)	66	68	46	47	20	21
Net deferred taxes (e)	1,179	1,185	549	552	630	633
Defined benefit plans	28	27	—	—	28	27
Terminated interest rate swaps	74	74	37	37	37	37
Other	3	5	—	1	3	4
Total noncurrent regulatory liabilities	\$2,027	\$ 2,036	\$912	\$ 919	\$1,115	\$ 1,117

(a) For PPL, these amounts are included in "Other current assets" on the Balance Sheets.

(b) Storm costs incurred in PPL Electric's territory from a March 2018 storm will be amortized from 2019 through 2021.

(c) Relates to estimated amounts owed to customers as a result of the reduced U.S. federal corporate income tax rate as enacted by the TCJA, effective January 1, 2018, not yet reflected in customer rates.

(d) This liability was recorded as an offset to an intangible asset that was recorded at fair value upon the acquisition of LKE by PPL.

(e) Primarily relates to excess deferred taxes recorded as a result of the TCJA, which reduced the U.S. federal corporate income tax rate effective January 1, 2018, requiring deferred tax balances and the associated regulatory liabilities to be remeasured as of December 31, 2017.

Regulatory Matters

Kentucky Activities

(PPL, LKE, LG&E and KU)

CPCN Filing

On January 10, 2018, LG&E and KU filed an application for a CPCN with the KPSC requesting approval to implement Advanced Metering Systems across their Kentucky service territories, including gas operations for LG&E. The full deployment is expected to be completed in 2021 with estimated capital costs of \$155 million and \$104 million for KU and LG&E electric service and \$62 million for LG&E gas service. The full Advanced Metering Systems deployment is expected to result in incremental operation and maintenance costs during the deployment phase of \$17 million and \$11 million for KU and LG&E electric service and \$3 million for LG&E gas service.

TCJA Impact on LG&E and KU Rates

On December 21, 2017, Kentucky Industrial Utility Customers, Inc. submitted a complaint with the KPSC against LG&E and KU, as well as other utility companies in Kentucky, alleging that their respective rates would no longer be fair, just and reasonable following the enactment of the TCJA reducing the federal corporate tax rate from 35% to 21%. The complaint requested the KPSC to issue an order requiring LG&E and KU to begin deferring, as of January 1, 2018, the revenue requirement effect of all income tax expense savings resulting from the federal corporate income tax reduction, including the amortization of excess deferred income taxes by recording those savings in a regulatory liability account and establishing a process by which the federal corporate income tax savings will be passed back to customers.

On January 29, 2018, LG&E, KU, Kentucky Industrial Utility Customers, Inc. and the Office of the Attorney General reached a settlement agreement to commence returning savings related to the TCJA to their customers. The savings will be distributed through their ECR, DSM and LG&E's GLT rate mechanisms beginning in March 2018 and through a new bill credit mechanism

Table of Contents

from April 1, 2018 through April 30, 2019. The estimated impact of the rate reduction represents approximately \$91 million in KU electricity revenues (\$70 million through the new bill credit and \$21 million through existing rate mechanisms), \$69 million in LG&E electricity revenues (\$49 million through the new bill credit and \$20 million through existing rate mechanisms) and \$17 million in LG&E gas revenues (substantially all through the new bill credit) for the period January 2018 through April 2019. Ongoing tax savings are expected to also be addressed in LG&E's and KU's next Kentucky base rate case. LG&E and KU have indicated their intent to file an application for base rate changes during 2018 to be effective during spring 2019.

On March 20, 2018, the KPSC issued an order approving, with certain modifications, the settlement agreement reached between LG&E, KU, Kentucky Industrial Utility Customers, Inc. and the Office of the Attorney General. The KPSC estimates that, pursuant to its modifications, electricity revenues would incorporate reductions of approximately \$108 million for KU (\$87 million through the new bill credit and \$21 million through existing rate mechanisms) and \$79 million for LG&E (\$59 million through the new bill credit and \$20 million through existing rate mechanisms). This represents \$27 million (\$17 million at KU and \$10 million at LG&E) in additional reductions from the amounts proposed by the settlement. The KPSC's modifications to the settlement include certain changes in assumptions or inputs used in assessing tax reform or calculating LG&E's and KU's electricity rates. LG&E gas rate reductions were not modified significantly from the amount included in the settlement agreement.

On March 26, 2018, LG&E and KU filed a petition for reconsideration and request for hearing with the KPSC, taking exception to the KPSC's modifications and the process, and also requested certain relief from implementing the amounts represented by the additional reductions until the matter is fully resolved. On March 28, 2018, the Office of the Attorney General filed a response to the petition and gave notice of its withdrawal from the settlement agreement.

On March 28, 2018, the KPSC issued an Order granting LG&E's and KU's request for reconsideration and amending its March 20, 2018 Order by suspending the approved rates, allowing LG&E and KU, on an interim basis, to return savings related to the TCJA at the rates agreed to in the January 29, 2018 settlement. On March 30, 2018, following receipt of the Attorney General's response, the KPSC issued an Order amending its March 28, 2018 Order to allow the parties to raise any relevant issue related to the TCJA. A hearing on this matter is scheduled for May 24, 2018.

LG&E and KU cannot predict the outcome of these proceedings.

Additionally, on January 8, 2018, the VSCC ordered KU, as well as other utilities in Virginia, to accrue regulatory liabilities reflecting the Virginia jurisdictional revenue requirement impacts of the reduced federal corporate tax rate. On March 22, 2018, KU reached a settlement agreement regarding its ongoing rate case in Virginia. New rates, inclusive of TCJA impacts, will be effective June 1, 2018. The settlement also stipulates that actual tax savings for the five month period prior to new rates taking effect will be addressed through KU's annual information filing for calendar year 2018. The settlement agreement is subject to review and approval by the VSCC. On April 16, 2018, the hearing examiner issued a report recommending that the VSCC approve the settlement agreement. The TCJA and rate case are not expected to have a significant impact on KU's financial condition or results of operations related to Virginia.

On March 15, 2018, the FERC issued a Notice of Inquiry seeking information on whether and how it should address changes relating to accumulated deferred income taxes and bonus depreciation resulting from passage of the TCJA on FERC-jurisdictional rates. LG&E and KU have not made any submission in response to the Notice of Inquiry, but do not anticipate the impact of the TCJA related to their FERC-jurisdictional rates to be significant.

Gas Franchise (LKE and LG&E)

LG&E's gas franchise agreement for the Louisville/Jefferson County service area expired in March 2016. In August 2016, LG&E and Louisville/Jefferson County entered into a revised franchise agreement with a 5-year term (with renewal options). The franchise fee may be modified at Louisville/Jefferson County's election upon 60 days' notice. However, any franchise fee is capped at 3% of gross receipts for natural gas service within the franchise area. The agreement further provides that if the KPSC determines that the franchise fee should be recovered from LG&E's Louisville/Jefferson county customers in the franchise areas as a separate line item on their bill, the franchise fee will revert to zero. In August 2016, LG&E filed an application requesting the KPSC to review and rule upon the recoverability of the franchise fee.

On March 14, 2018, the KPSC issued an order authorizing the franchise fee to be recovered only from LG&E's Louisville/Jefferson County customers in the franchise area. As a result, the franchise fee will continue to be zero in accordance with the terms of the August 2016, 5-year gas franchise agreement.

Table of Contents

(PPL and PPL Electric)

Pennsylvania Activities

TCJA Impact on PPL Electric Rates

The PUC issued a Secretarial Letter on February 12, 2018 regarding the TCJA, requesting certain information from regulated utilities and inviting comment from interested parties on potential revision to customer rates as a result of enactment of the TCJA. PPL Electric submitted its response to the Secretarial Letter on March 9, 2018. On March 15, 2018, the PUC issued a Temporary Rates Order which will remain in effect for up to six months and may be extended for an additional six months. The PUC anticipates that the process to determine the manner in which rates will be adjusted in response to the TCJA will require further review and analysis of the responses to data requests, financial information and public comments submitted in response to the Secretarial Letter. For the period ended March 31, 2018, PPL Electric has not recorded an accrual with respect to any potential rate adjustment due to the adoption of the TCJA, as PPL Electric believes it is not probable that a loss has been incurred. Under applicable law, it is reasonably possible that the PUC could seek to adjust rates as of March 15, 2018, the date of the Temporary Rates Order. In that case, PPL Electric's estimated maximum loss exposure would be the excess amounts collected in customer rates related to applicable federal income taxes since the date of the Temporary Rates Order, which amount is immaterial as of March 31, 2018.

On March 15, 2018, the FERC issued a Notice of Inquiry seeking information on whether and how it should address changes to FERC-jurisdictional rates relating to accumulated deferred income taxes and bonus depreciation resulting from passage of the TCJA. In a news release issued the same day, the FERC acknowledged that many transmission rates automatically adjust with changes in the tax rates and the adjustments for much of the industry are already taking place. PPL Electric has not made any submission in response to the Notice of Inquiry. On March 16, 2018, PPL Electric filed a waiver pursuant to Rule 207(a)(5) of the Rules of Practice and Procedure of the Federal Energy Regulatory Commission with the FERC to request the incorporation of the changes to the federal income tax rate in its transmission formula rate commencing on June 1, 2018 rather than allowing the TCJA reduction in the federal income tax rate to be initially incorporated in PPL Electric's June 1, 2019 transmission formula rate. The waiver was approved on April 23, 2018 and PPL Electric submitted its transmission formula rate, which was inclusive of the federal income tax rate as set by the TCJA, on April 27, 2018.

Other

Purchase of Receivables Program

(PPL and PPL Electric)

In accordance with a PUC-approved purchase of accounts receivable program, PPL Electric purchases certain accounts receivable from alternative electricity suppliers at a discount, which reflects a provision for uncollectible accounts. The alternative electricity suppliers have no continuing involvement or interest in the purchased accounts receivable. Accounts receivable that are acquired are initially recorded at fair value on the date of acquisition. During the three months ended March 31, 2018 and 2017, PPL Electric purchased \$376 million and \$356 million of accounts receivable from alternate suppliers.

8. Financing Activities

Credit Arrangements and Short-term Debt

(All Registrants)

The Registrants maintain credit facilities to enhance liquidity, provide credit support and act as a backstop to commercial paper programs. For reporting purposes, on a consolidated basis, the credit facilities and commercial paper programs of PPL Electric, LKE, LG&E and KU also apply to PPL and the credit facilities and commercial paper programs of LG&E and KU also apply to LKE. The amounts borrowed below are recorded as "Short-term debt" on the Balance Sheets except for borrowings under LG&E's term loan agreement, which are reflected in "Long-term debt" on the Balance Sheets. The following credit facilities were in place at:

45

Table of Contents

	March 31, 2018				December 31, 2017			
	Expiration Date	Capacity	Borrowed	Letters of Credit and Commercial Paper Issued	Unused Capacity	Borrowed	Letters of Credit and Commercial Paper Issued	
PPL								
U.K.								
WPD plc								
Syndicated Credit Facility (a)	Jan. 2022	£ 210	£ 145	£ —	£ 67	£ 148	£ —	
Term Loan Facility (b)	Dec. 2018	130	130	—	—	—	—	
WPD (South West)								
Syndicated Credit Facility	July 2021	245	—	—	245	—	—	
WPD (East Midlands)								
Syndicated Credit Facility (c)	July 2021	300	157	—	143	180	—	
WPD (West Midlands)								
Syndicated Credit Facility (d)	July 2021	300	65	—	235	120	—	
Uncommitted Credit Facilities		130	—	4	126	—	4	
Total U.K. Credit Facilities (e)		£ 1,315	£ 497	£ 4	£ 816	£ 448	£ 4	
U.S.								
PPL Capital Funding								
Syndicated Credit Facility	Jan. 2023	\$ 950	\$ —	\$ 345	\$ 605	\$—	\$ 230	
Syndicated Credit Facility	Nov. 2018	300	—	—	300	—	—	
Bilateral Credit Facility	Mar. 2019	100	—	24	76	—	18	
Total PPL Capital Funding Credit Facilities		\$ 1,350	\$ —	\$ 369	\$ 981	\$—	\$ 248	
PPL Electric								
Syndicated Credit Facility	Jan. 2023	\$ 650	\$ —	\$ 214	\$ 436	\$—	\$ 1	
LKE								
Syndicated Credit Facility	Oct. 2018	\$ 75	\$ —	\$ —	\$ 75	\$—	\$ —	
LG&E								
Syndicated Credit Facility	Jan. 2023	\$ 500	\$ —	\$ 137	\$ 363	\$—	\$ 199	
Term Loan Credit Facility	Oct. 2019	200	200	—	—	100	—	
Total LG&E Credit Facilities		\$ 700	\$ 200	\$ 137	\$ 363	\$ 100	\$ 199	
KU								
Syndicated Credit Facility	Jan. 2023	\$ 400	\$ —	\$ 78	\$ 322	\$—	\$ 45	
Letter of Credit Facility	Oct. 2020	198	—	198	—	—	198	
Total KU Credit Facilities		\$ 598	\$ —	\$ 276	\$ 322	\$—	\$ 243	

The amounts borrowed at March 31, 2018 and December 31, 2017 were USD-denominated borrowings of \$200 (a) million for both periods, which bore interest at 2.47% and 2.17%. The unused capacity reflects the amount borrowed in GBP of £143 million as of the date borrowed.

(b)

The amount borrowed at March 31, 2018 was a GBP-denominated borrowing which equated to \$179 million and bore interest at 1.77%.

- (c) The amounts borrowed at March 31, 2018 and December 31, 2017 were GBP-denominated borrowings which equated to \$216 million and \$244 million and bore interest at 0.90% and 0.89%.
- (d) The amounts borrowed at March 31, 2018 and December 31, 2017 were GBP-denominated borrowings which equated to \$89 million and \$162 million and bore interest at 0.90% and 0.89%.
- (e) At March 31, 2018, the unused capacity under the U.K. credit facilities was \$1.1 billion.

Table of Contents

In January 2018, LG&E borrowed the remaining \$100 million available under its \$200 million term loan facility. The proceeds were used to repay short-term debt and for general corporate purposes.

PPL, PPL Electric, LG&E and KU maintain commercial paper programs to provide an additional financing source to fund short-term liquidity needs, as necessary. Commercial paper issuances, included in "Short-term debt" on the Balance Sheets, are supported by the respective Registrant's Syndicated Credit Facility. The following commercial paper programs were in place at:

	March 31, 2018			December 31, 2017		
	Weighted - Average Interest Rate	Capacity	Commercial Paper Issuances	Unused Capacity	Weighted - Average Interest Rate	Commercial Paper Issuances
PPL Capital Funding	2.44%	\$ 1,000	\$ 345	\$ 655	1.64%	\$ 230
PPL Electric	2.42%	650	213	437	—	—
LG&E	2.23%	350	137	213	1.83%	199
KU	2.35%	350	78	272	1.97%	45
Total		\$ 2,350	\$ 773	\$ 1,577		\$ 474

(PPL Electric, LKE, and LG&E)

See Note 11 for discussion of intercompany borrowings.

Long-term Debt

(PPL)

In March 2018, WPD (South Wales) issued £30 million of 0.01% Index-linked Senior Notes due 2036. WPD (South Wales) received proceeds of £31 million, which equated to \$44 million at the time of issuance, net of fees and including a premium. The principal amount of the notes is adjusted based on changes in a specified index, as detailed in the terms of the related indenture. The proceeds were used for general corporate purposes.

(PPL, LKE and LG&E)

In March 2018, the County of Trimble, Kentucky remarketed \$28 million of Pollution Control Revenue Bonds, 2001 Series A (Louisville Gas and Electric Company Project) due 2026 previously issued on behalf of LG&E. The bonds were remarketed at a long-term rate and will bear interest at 2.30% through their mandatory purchase date of September 1, 2021.

In May 2018, the County of Trimble, Kentucky remarketed \$35 million of Pollution Control Revenue Bonds, 2001 Series B (Louisville Gas and Electric Company Project) due 2027 previously issued on behalf of LG&E. The bonds were remarketed at a long-term rate and will bear interest at 2.55% through their mandatory purchase date of May 3, 2021.

In May 2018, the County of Jefferson, Kentucky remarketed \$35 million of Pollution Control Revenue Bonds, 2001 Series B (Louisville Gas and Electric Company Project) due 2027 previously issued on behalf of LG&E. The bonds were remarketed at a long-term rate and will bear interest at 2.55% through their mandatory purchase date of May 3, 2021.

(LKE)

In May 2018, LKE borrowed \$250 million from a PPL affiliate through the issuance of a 4% ten-year note due 2028. The proceeds were used to repay its outstanding notes payable with a PPL Energy Funding subsidiary. See Note 11 for more information related to intercompany borrowings.

(PPL)

ATM Program

In February 2018, PPL entered into a distribution agreement, pursuant to which PPL may sell, from time to time, up to an aggregate of \$1.0 billion of its common stock. The compensation paid to the selling agents by PPL may be up to 2% of the gross offering proceeds of the shares sold with respect to the equity distribution agreement. PPL issued 3.0 million shares of common stock and received gross proceeds of \$85 million for the three months ended March 31, 2018.

47

Table of Contents

Distributions

In February 2018, PPL declared a quarterly common stock dividend, payable April 2, 2018, of 41.0 cents per share (equivalent to \$1.64 per annum). Future dividends, declared at the discretion of the Board of Directors, will depend upon future earnings, cash flows, financial and legal requirements and other factors.

9. Defined Benefits

(PPL, LKE and LG&E)

Certain net periodic defined benefit costs are applied to accounts that are further distributed among capital, expense and regulatory assets, including certain costs allocated to applicable subsidiaries for plans sponsored by PPL Services and LKE. Following are the net periodic defined benefit costs (credits) of the plans sponsored by PPL and its subsidiaries, LKE and its subsidiaries, and LG&E for the periods ended March 31:

	Pension Benefits Three Months			
	U.S.		U.K.	
	2018	2017	2018	2017
PPL				
Service cost	\$16	\$17	\$21	\$19
Interest cost	39	42	47	43
Expected return on plan assets	(62)	(57)	(150)	(125)
Amortization of:				
Prior service cost	2	2	—	—
Actuarial loss	22	20	39	35
Net periodic defined benefit costs (credits) before settlements and special termination benefits	17	24	(43)	(28)
Special termination benefits (a)	—	2	—	—
Net periodic defined benefit costs (credits)	\$17	\$26	\$(43)	\$(28)

(a) Enhanced pension benefits offered to certain PPL Electric bargaining unit employees under a one-time voluntary retirement window offered as part of the new five year IBEW contract ratified in March 2017.

	Pension Benefits Three Months 2018		2017	
LKE				
Service cost	\$7	\$7		
Interest cost	16	16		
Expected return on plan assets	(26)	(22)		
Amortization of:				
Prior service cost	2	2		
Actuarial loss (a)	10	11		
Net periodic defined benefit costs	\$9	\$14		

(a)

As a result of treatment approved by the KPSC, the difference between actuarial loss calculated in accordance with LKE's accounting policy and actuarial loss calculated using a 15-year amortization period was \$4 million and \$5 million for the three months ended March 31, 2018 and 2017. This difference is recorded as a regulatory asset.

Table of Contents

	Pension Benefits Three Months 20182017	
LG&E		
Interest cost	\$3	\$3
Expected return on plan assets	(5)	(5)
Amortization of:		
Prior service cost	1	1
Actuarial loss (a)	2	3
Net periodic defined benefit costs	\$1	\$2

As a result of treatment approved by the KPSC, the difference between actuarial loss calculated in accordance with (a) LG&E's accounting policy and actuarial loss calculated using a 15-year amortization period was \$1 million for the three months ended March 31, 2018 and 2017. This difference is recorded as a regulatory asset.

	Other Postretirement Benefits Three Months 2018 2017	
PPL		
Service cost	\$ 1	\$ 2
Interest cost	3	6
Expected return on plan assets	(4)	(6)
Amortization of prior service cost	(1)	—
Net periodic defined benefit costs (credits)	\$ (1)	\$ 2
LKE		
Service cost	\$ 1	\$ 1
Interest cost	2	2
Expected return on plan assets	(2)	(1)
Net periodic defined benefit costs	\$ 1	\$ 2

(PPL Electric, LG&E and KU)

In addition to the specific plan it sponsors, LG&E is allocated costs of defined benefit plans sponsored by LKE. PPL Electric and KU do not directly sponsor any defined benefit plans. PPL Electric is allocated costs of defined benefit plans sponsored by PPL Services and KU is allocated costs of defined benefit plans sponsored by LKE. LG&E and KU are also allocated costs of defined benefit plans from LKS for defined benefit plans sponsored by LKE. See Note 11 for additional information on costs allocated to LG&E and KU from LKS. These allocations are based on participation in those plans, which management believes are reasonable. For the periods ended March 31, PPL Services allocated the following net periodic defined benefit costs to PPL Electric, and LKE allocated the following net periodic defined benefit costs to LG&E and KU:

	Three Months 20182017	
PPL Electric	\$ 4	\$ 8

LG&E	2	3
KU	1	4

(All Registrants)

The non-service cost components of net periodic defined benefit costs (credits) (interest cost, expected return on plan assets, amortization of prior service cost and amortization of actuarial loss) are presented in "Other Income (Expense) - net" on the Statements of Income. See Note 12 for details.

49

Table of Contents

10. Commitments and Contingencies

Legal Matters

(All Registrants)

PPL and its subsidiaries are involved in legal proceedings, claims and litigation in the ordinary course of business. PPL and its subsidiaries cannot predict the outcome of such matters, or whether such matters may result in material liabilities, unless otherwise noted.

Cane Run Environmental Claims (PPL, LKE and LG&E)

In December 2013, six residents, on behalf of themselves and others similarly situated, filed a class action complaint against LG&E and PPL in the U.S. District Court for the Western District of Kentucky alleging violations of the Clean Air Act, RCRA, and common law claims of nuisance, trespass and negligence. These plaintiffs seek injunctive relief and civil penalties, plus costs and attorney fees, for the alleged statutory violations. Under the common law claims, these plaintiffs seek monetary compensation and punitive damages for property damage and diminished property values for a class consisting of residents within four miles of the Cane Run plant, which had three coal-fired units retired in 2015. In their individual capacities, these plaintiffs sought compensation for alleged adverse health effects. In July 2014, the court dismissed the RCRA claims and all but one Clean Air Act claim, but declined to dismiss the common law tort claims. In November 2016, the plaintiffs filed an amended complaint removing the personal injury claims and removing certain previously named plaintiffs. In February 2017, the District Court issued an order dismissing PPL as a defendant and dismissing the final federal claim against LG&E. On April 13, 2017, the federal District Court issued an order declining to exercise supplemental jurisdiction on the state law claims and dismissed the case in its entirety. On June 16, 2017, the plaintiffs filed a class action complaint in Jefferson Circuit Court, Kentucky, against LG&E alleging state law nuisance, negligence and trespass tort claims. The plaintiffs seek compensatory and punitive damages for alleged property damage due to purported plant emissions on behalf of a class of residents within one to three miles of the plant. Proceedings are currently underway regarding potential class certification, for which a decision may occur in late 2018 or in 2019. PPL, LKE and LG&E cannot predict the outcome of this matter and an estimate or range of possible losses cannot be determined.

E.W. Brown Environmental Claims (PPL, LKE and KU)

On July 12, 2017, the Kentucky Waterways Alliance and the Sierra Club filed a citizen suit complaint against KU in the U.S. District Court for the Eastern District of Kentucky alleging discharges at the E.W. Brown plant in violation of the Clean Water Act and the plant's water discharge permit and alleging contamination that may present an imminent and substantial endangerment in violation of the RCRA. The plaintiffs' suit relates to prior notices of intent to file a citizen suit submitted in October and November 2015 and October 2016. These plaintiffs sought injunctive relief ordering KU to take all actions necessary to comply with the Clean Water Act and RCRA, including ceasing the discharges in question, abating effects associated with prior discharges and eliminating the alleged imminent and substantial endangerment. These plaintiffs also sought assessment of civil penalties and an award of litigation costs and attorney fees. On December 28, 2017 the U.S. District Court for the Eastern District of Kentucky issued an order dismissing the Clean Water Act and RCRA complaints against KU in their entirety. On January 26, 2018, the plaintiffs appealed the dismissal order to the U.S. Court of Appeals for the Sixth Circuit. KU is undertaking extensive remedial measures at the E.W. Brown plant including closure of the former ash pond, implementation of a groundwater remedial action plan, and performance of a corrective action plan including aquatic study of adjacent surface waters and risk assessment. PPL, LKE and KU cannot predict the outcome of these matters and an estimate or range of possible losses cannot be determined.

Regulatory Issues (All Registrants)

See Note 7 for information on regulatory matters related to utility rate regulation.

Electricity - Reliability Standards

The NERC is responsible for establishing and enforcing mandatory reliability standards (Reliability Standards) regarding the bulk electric system in North America. The FERC oversees this process and independently enforces the Reliability Standards.

Table of Contents

The Reliability Standards have the force and effect of law and apply to certain users of the bulk electric system, including electric utility companies, generators and marketers. Under the Federal Power Act, the FERC may assess civil penalties for certain violations.

PPL Electric, LG&E and KU monitor their compliance with the Reliability Standards and self-report or self-log potential violations of applicable reliability requirements whenever identified, and submit accompanying mitigation plans, as required. The resolution of a small number of potential violations is pending. Penalties incurred to date have not been significant. Any Regional Reliability Entity (including RFC or SERC) determination concerning the resolution of violations of the Reliability Standards remains subject to the approval of the NERC and the FERC.

In the course of implementing their programs to ensure compliance with the Reliability Standards by those PPL affiliates subject to the standards, certain other instances of potential non-compliance may be identified from time to time. The Registrants cannot predict the outcome of these matters, and an estimate or range of possible losses cannot be determined.

Environmental Matters

(All Registrants)

Due to the environmental issues discussed below or other environmental matters, it may be necessary for the Registrants to modify, curtail, replace or cease operation of certain facilities or performance of certain operations to comply with statutes, regulations and other requirements of regulatory bodies or courts. In addition, legal challenges to new environmental permits or rules add to the uncertainty of estimating the future cost of these permits and rules. Finally, the regulatory reviews specified in the President's March 2017 Executive Order (the March 2017 Executive Order) promoting energy independence and economic growth could result in future regulatory changes and additional uncertainty.

WPD's distribution businesses are subject to certain statutory and regulatory environmental requirements. It may be necessary for WPD to incur significant compliance costs, which costs may be recoverable through rates subject to the approval of Ofgem. PPL believes that WPD has taken and continues to take measures to comply with all applicable environmental laws and regulations.

LG&E and KU are entitled to recover, through the ECR mechanism, certain costs of complying with the Clean Air Act, as amended, and those federal, state or local environmental requirements applicable to coal combustion wastes and by-products from facilities that generate electricity from coal in accordance with approved compliance plans. Costs not covered by the ECR mechanism for LG&E and KU and all such costs for PPL Electric are subject to rate recovery before the companies' respective state regulatory authorities, or the FERC, if applicable. Because neither WPD nor PPL Electric owns any generating plants, their exposure to related environmental compliance costs is reduced. PPL, PPL Electric, LKE, LG&E and KU can provide no assurances as to the ultimate outcome of future environmental or rate proceedings before regulatory authorities.

Air

(PPL, LKE, LG&E and KU)

NAAQS

The Clean Air Act, which regulates air pollutants from mobile and stationary sources in the United States, has a significant impact on the operation of fossil fuel generation plants. Among other things, the Clean Air Act requires the EPA periodically to review and establish concentration levels in the ambient air for six pollutants to protect public health and welfare. The six pollutants are carbon monoxide, lead, nitrogen dioxide, ozone (contributed to by nitrogen oxide emissions), particulate matter and sulfur dioxide. The established concentration levels for these six pollutants are known as NAAQS. Under the Clean Air Act, the EPA is required to reassess the NAAQS on a five-year schedule.

Federal environmental regulations of these six pollutants require states to adopt implementation plans, known as state implementation plans, which detail how the state will attain the standards that are mandated by the relevant law or regulation. Each state identifies the areas within its boundaries that meet the NAAQS (attainment areas) and those that do not (non-attainment areas), and must develop a state implementation plan both to bring non-attainment areas into compliance with the NAAQS and to maintain good air quality in attainment areas. In addition, for attainment of ozone and fine particulates standards, states in the eastern portion of the country, including Kentucky, are subject to a regional program developed by the EPA known as the Cross-State Air Pollution Rule. The NAAQS, future revisions to the NAAQS and state implementation

Table of Contents

plans, or future revisions to regional programs, may require installation of additional pollution controls, the costs of which PPL, LKE, LG&E and KU believe are subject to cost recovery.

Although PPL, LKE, LG&E and KU do not anticipate significant costs to comply with these programs, changes in market or operating conditions could result in different costs than anticipated.

Ozone

The EPA issued the current ozone standard in October 2015. The states and the EPA are required to determine (based on ambient air monitoring data) those areas that meet the standard and those that are in non-attainment. The EPA was scheduled to designate areas as being in attainment or nonattainment of the current ozone standard by no later than October 2017 which was to be followed by further regulatory proceedings identifying compliance measures and deadlines. However, the current implementation and compliance schedule is uncertain because the EPA failed to make nonattainment designations by the applicable deadline. In addition, some industry groups have requested the EPA to defer implementation of the 2015 ozone standard, but the EPA has not yet acted on this request. Although implementation of the 2015 ozone standard could potentially require the addition of SCRs at some LG&E and KU generating units, PPL, LKE, LG&E and KU are currently unable to determine what the compliance measures and deadlines may ultimately be with respect to the new standard.

States are also obligated to address interstate transport issues associated with ozone standards through the establishment of "good neighbor" state implementation plans for those states that are found to contribute significantly to another state's non-attainment. As a result of a partial consent decree addressing claims regarding federal implementation, the EPA and several states, including Kentucky, are evaluating the need for further nitrogen oxide reductions from fossil-fueled plants to address interstate impacts. Although PPL, LKE, LG&E and KU are unable to predict the outcome of ongoing and future evaluations by the EPA and the states, such evaluations could potentially result in requirements for nitrogen oxide reductions beyond those currently required under the Cross State Air Pollution Rule.

Sulfur Dioxide

In 2010, the EPA issued the current NAAQS for sulfur dioxide and required states to identify areas that meet those standards and areas that are in "non-attainment". In July 2013, the EPA finalized non-attainment designations for parts of the country, including part of Jefferson County in Kentucky. As a result of scrubber replacements completed by LG&E at the Mill Creek plant in 2016, all Jefferson County monitors now indicate compliance with the sulfur dioxide standards. Additionally, LG&E accepted a new sulfur dioxide emission limit to ensure continuing compliance with the NAAQS. PPL, LKE, LG&E and KU do not anticipate any further measures to achieve compliance with the new sulfur dioxide standards.

Climate Change

There is continuing world-wide attention focused on issues related to climate change. In June 2016, President Obama announced that the United States, Canada and Mexico established the North American Climate, Clean Energy, and Environment Partnership Plan, which specifies actions to promote clean energy, address climate change and protect the environment. The plan includes a goal to provide 50% of the energy used in North America from clean energy sources by 2025. The plan does not impose any nation-specific requirements.

In December 2015, 195 nations, including the U.S., signed the Paris Agreement on Climate, which establishes a comprehensive framework for the reduction of GHG emissions from both developed and developing nations.

Although the agreement does not establish binding reduction requirements, it requires each nation to prepare, communicate, and maintain GHG reduction commitments. Reductions can be achieved in a variety of ways, including energy conservation, power plant efficiency improvements, reduced utilization of coal-fired generation or replacing coal-fired generation with natural gas or renewable generation. Based on the EPA's rules issued in 2015 imposing GHG emission standards for both new and existing power plants, the U.S. committed to an initial reduction target of 26% to 28% below 2005 levels by 2025. However, on June 1, 2017, President Trump announced a plan to withdraw from the Paris Agreement and undertake negotiations to reenter the current agreement or enter a new agreement on terms more favorable to the U.S. Under the terms of the Paris Agreement, any U.S. withdrawal would not be complete until November 2020.

Additionally, the March 2017 Executive Order directed the EPA to review its 2015 greenhouse gas rules for consistency with certain policy directives and suspend, revise, or rescind those rules as appropriate. The March 2017 Executive Order also directs rescission of specified guidance, directives, and prior Presidential actions regarding climate change. PPL, LKE, LG&E

Table of Contents

and KU cannot predict the outcome of such regulatory actions or the impact, if any, on plant operations, rate treatment or future capital or operating needs.

The U.K. has enacted binding carbon reduction requirements that are applicable to WPD. Under the U.K. law, WPD must purchase carbon allowances to offset emissions associated with WPD's operations. The cost of these allowances is not significant and is included in WPD's current operating expenses.

The EPA's Rules under Section 111 of the Clean Air Act, including the EPA's Clean Power Plan

There continues to be uncertainty about the EPA's regulation of existing coal-fired power plants. In 2015 the EPA had finalized rules imposing GHG emission standards for both new and existing power plants and had proposed a federal implementation plan that would apply to any states that failed to submit an acceptable state implementation plan to reduce GHG emissions on a state-by-state basis (the 2015 EPA Rules).

Following legal challenges to the 2015 EPA Rules, a stay of those rules by the U.S. Supreme Court and the March 2017 Executive Order requiring the EPA to review the 2015 EPA Rules, in October 2017, the EPA proposed to rescind the 2015 EPA Rules and, in December 2017, released an advanced notice of proposed rulemaking for a replacement (Replacement Rules) which contemplates GHG reductions based on "inside the fence" measures implemented at individual plants. The contemplated approach in the Replacement Rules is a more limited approach than that taken in the 2015 EPA Rules which had included assumed increased levels of fuel switching and renewable energy in determining the level of emission reduction required by each state. At present, the 2015 EPA Rules remain stayed and the Replacement Rules have not yet been published.

In April 2014, the Kentucky General Assembly passed legislation limiting the measures that the Kentucky Energy and Environment Cabinet may consider in setting performance standards to comply with the 2015 EPA Rules, if enacted. The legislation provides that such state GHG performance standards will be based on emission reductions, efficiency measures and other improvements available at each power plant, rather than renewable energy, end-use energy efficiency, fuel switching and re-dispatch. These statutory restrictions are consistent with the EPA's notice of proposed rulemaking on the Replacement Rules.

LG&E and KU are monitoring developments at the state and federal level. Until there is more clarity about the potential requirements that may be imposed under the Replacement Rules and Kentucky's implementation plan, PPL, LKE, LG&E and KU cannot predict the potential impact, if any, on plant operations, future capital or operating costs. PPL, LKE, LG&E and KU believe that the costs, which could be significant, would be subject to rate recovery.

Sulfuric Acid Mist Emissions (PPL, LKE and LG&E)

In June 2016, the EPA issued a notice of violation under the Clean Air Act alleging that LG&E violated applicable rules relating to sulfuric acid mist emissions at its Mill Creek plant. The notice alleges failure to install proper controls, failure to operate the facility consistent with good air pollution control practice, and causing emissions exceeding applicable requirements or constituting a nuisance or endangerment. LG&E believes it has complied with applicable regulations during the relevant time period. Discussions between the EPA and LG&E are ongoing. The parties have entered into a tolling agreement with respect to this matter through December 2018. PPL, LKE and LG&E are unable to predict the outcome of this matter or the potential impact on operations of the Mill Creek plant, including increased capital or operating costs, and potential civil penalties or remedial measures, if any.

Water/Waste

(PPL, LKE, LG&E and KU)

CCRs

In April 2015, the EPA published its final rule regulating CCRs. CCRs include fly ash, bottom ash and sulfur dioxide scrubber wastes. The rule became effective in October 2015. It imposes extensive new requirements, including location restrictions, design and operating standards, groundwater monitoring and corrective action requirements, and closure and post-closure care requirements on CCR impoundments and landfills that are located on active power plants in the United States and not closed. Under the rule, CCRs are regulated as non-hazardous under Subtitle D of RCRA and beneficial use of CCRs is allowed, with some restrictions. The rule's requirements for covered CCR impoundments and landfills include implementation of groundwater monitoring and commencement or completion of closure activities generally between three and ten years from certain triggering events. The rule requires posting of compliance documentation on a publicly accessible website. Industry groups,

53

Table of Contents

environmental groups, individual companies and others have filed legal challenges to the final rule, which are pending before the D.C. Circuit Court of Appeals. On March 1, 2018, the EPA proposed amendments to the CCR rule primarily relating to impoundment closure and remediation requirements. PPL, LKE, LG&E and KU are unable to predict the outcome of the proposed rulemaking or potential impacts on current LG&E and KU compliance plans, revisions to the current rule could potentially result in additional costs.

In January 2017, Kentucky issued a new state rule relating to CCR matters, effective May 2017, aimed at reflecting the requirements of the federal CCR rule. In May 2017, a resident adjacent to LG&E's and KU's Trimble County plant filed a lawsuit in Franklin County, Kentucky Circuit Court against the Kentucky Energy and Environmental Cabinet and LG&E seeking to invalidate the new rule. On January 31, 2018, the state court issued an opinion invalidating certain procedural elements of the new rule but finding the substantive requirements of the new rule to be consistent with those of the federal CCR rule. This ruling was not appealed by any party to the litigation and is now final. Accordingly, LG&E and KU presently operate their facilities under continuing permits authorized via the former program and do not currently anticipate material impacts as a result of the judicial ruling. Separately, in December 2016, federal legislation was enacted that authorized the EPA to approve equally protective state programs that would operate in lieu of the CCR rule. The Kentucky Energy and Environmental Cabinet has indicated it may propose rules under such authority in the future.

LG&E and KU received KPSC approval for a compliance plan providing for the closure of impoundments at the Mill Creek, Trimble County, E.W. Brown, and Ghent stations, and construction of process water management facilities at those plants. In addition to the foregoing measures required for compliance with the federal CCR rule, KU also received KPSC approval for its plans to close impoundments at the retired Green River, Pineville and Tyrone plants to comply with applicable state law. On January 26, 2018, KU filed an application requesting a CPCN and approval of amendments to the second phase of its compliance plan for the landfill at the E.W. Brown station. A hearing related to this matter is set for June 21, 2018. KU is unable to predict the outcome of this matter but does not anticipate that it will have a material effect on its financial condition or results of operations.

In connection with the final CCR rule, LG&E and KU recorded adjustments to existing AROs beginning in 2015 and continue to record adjustments as required. See Note 16 below and Note 19 in the Registrants' 2017 Form 10-K for additional information. Further changes to AROs, current capital plans or operating costs may be required as estimates are refined based on closure developments, groundwater monitoring results, and regulatory or legal proceedings. Costs relating to this rule are subject to rate recovery.

Clean Water Act

Regulations under the federal Clean Water Act dictate permitting and mitigation requirements for facilities and construction projects in the United States. Many of those requirements relate to power plant operations, including requirements related to the treatment of pollutants in effluents prior to discharge, the temperature of effluent discharges and the location, design and construction of cooling water intake structures at generating facilities, standards intended to protect aquatic organisms that become trapped at or pulled through cooling water intake structures at generating facilities. The requirements could impose significant costs for LG&E and KU, which are subject to rate recovery.

On February 20, 2018, the EPA issued a notice requesting comment on the scope of discharges subject to regulation under the Clean Water Act. Specifically, the EPA seeks comments on whether Clean Water Act jurisdiction should cover discharges to groundwater that reach surface water via a direct hydrologic connection. Extending Clean Water Act jurisdiction to such discharges could potentially subject certain releases from CCR impoundments to additional permitting and remediation requirements. PPL, LKE, LG&E and KU are unable to predict the future regulatory

developments or potential impacts on current LG&E and KU compliance plans.

ELGs

In September 2015, the EPA released its final ELGs for wastewater discharge permits for new and existing steam electric generating facilities. The rule provides strict technology-based discharge limitations for control of pollutants in scrubber wastewater, fly ash and bottom ash transport water, mercury control wastewater, gasification wastewater and combustion residual leachate. The new guidelines require deployment of additional control technologies providing physical, chemical and biological treatment of wastewaters. The guidelines also mandate operational changes including "no discharge" requirements for fly ash and bottom ash transport waters and mercury control wastewaters. The implementation date for individual generating stations will be determined by the states on a case-by-case basis according to criteria provided by the EPA. Industry groups, environmental groups, individual companies and others have filed legal challenges to the final rule, which have been

Table of Contents

consolidated before the U.S. Court of Appeals for the Fifth Circuit. In April 2017, the EPA announced that it would grant petitions for reconsideration of the rule. In September 2017, the EPA published in the Federal Register a proposed rule that would postpone the compliance date for requirements relating to bottom ash transport waters and scrubber wastewaters discharge limits. The EPA expects to complete its reconsideration of best available technology standards by the fall of 2020. Upon completion of the ongoing regulatory proceedings, the rule will be implemented by the states in the course of their normal permitting activities. LG&E and KU are developing compliance strategies and schedules. PPL, LKE, LG&E and KU are unable to predict the outcome of the EPA's pending reconsideration of the rule or fully estimate compliance costs or timing. Additionally, certain aspects of these compliance plans and estimates relate to developments in state water quality standards, which are separate from the ELG rule or its implementation. Costs to comply with ELGs or other discharge limits, which are expected to be significant, are subject to rate recovery.

Seepages and Groundwater Infiltration

Seepages or groundwater infiltration have been detected at active and retired wastewater basins and landfills at various LG&E and KU plants. LG&E and KU have completed, or are completing, assessments of seepages or groundwater infiltration at various facilities and have completed, or are working with agencies to implement, further testing, monitoring or abatement measures, where applicable. Depending on the circumstances in each case, certain costs, which may be subject to rate recovery, could be significant. LG&E and KU cannot currently estimate a possible loss or range of possible losses related to this matter.

(All Registrants)

Other Issues

In June 2016, the "Frank Lautenberg Chemical Safety Act" took effect as an amendment to the Toxic Substance Control Act (TSCA). The Act made no changes to the pre-existing TSCA rules as it pertains to polychlorinated biphenyls (PCB). The EPA continues to reassess its PCB regulations as part of the 2010 Advanced Notice of Proposed Rulemaking (ANPRM). The EPA's ANPRM rulemaking is to occur in two phases. Only the second part of the rule is applicable to PPL operations. This part of the rule relates to the use of PCBs in electrical equipment and natural gas pipelines, as well as continued use of PCB-contaminated porous surfaces. Although the first rulemaking will not directly affect the Registrants' operations, it may indicate certain approaches or principles to occur in the later rulemaking which may affect Registrants' facilities in the United States, including phase-out of some or all equipment containing PCBs. Should such a phase-out be required, the costs, which are subject to rate recovery, could be significant. Currently the EPA is planning a review of part two later in 2018.

Superfund and Other Remediation

PPL Electric is potentially responsible for a share of the costs at several sites listed by the EPA under the federal Superfund program, including the Columbia Gas Plant site and the Brodhead site. Clean-up actions have been or are being undertaken at all of these sites, the costs of which have not been, and are not expected to be, significant to PPL Electric.

PPL Electric, LG&E and KU are investigating, responding to agency inquiries, implementing various preventative measures, remediating, or have completed the remediation of, several sites that were not addressed under a regulatory program such as Superfund, but for which PPL Electric, LG&E and KU may be liable for remediation. These include a number of former coal gas manufacturing plants in Pennsylvania and Kentucky previously owned or operated or currently owned by predecessors or affiliates of PPL Electric, LG&E and KU. To date, the costs of these sites have

not been significant.

There are additional sites, formerly owned or operated by PPL Electric, LG&E and KU predecessors or affiliates. PPL Electric, LG&E and KU lack sufficient information about such additional sites to estimate any potential liability they may have or a range of reasonably possible losses, if any, related to these matters.

As of March 31, 2018 and December 31, 2017, PPL Electric had a recorded liability of \$11 million and \$10 million representing its best estimate of the probable loss incurred to remediate the sites noted above. Depending on the outcome of investigations at sites where investigations have not begun or been completed, or developments at sites for which information is incomplete, additional costs of remediation could be incurred; however, such costs are not expected to be significant.

The EPA is evaluating the risks associated with polycyclic aromatic hydrocarbons and naphthalene, chemical by-products of coal gas manufacturing. As a result of the EPA's evaluation, individual states may establish stricter standards for water quality and soil cleanup. This could require several PPL subsidiaries to take more extensive assessment and remedial actions at former

Table of Contents

coal gas manufacturing plants. PPL, PPL Electric, LKE, LG&E and KU cannot estimate a range of reasonably possible losses, if any, related to these matters.

From time to time, PPL's subsidiaries in the United States undertake testing, monitoring or remedial action in response to notices of violations, spills or other releases at various on-site and off-site locations, negotiate with the EPA and state and local agencies regarding actions necessary to comply with applicable requirements, negotiate with property owners and other third parties alleging impacts from PPL's operations and undertake similar actions necessary to resolve environmental matters that arise in the course of normal operations. Based on analyses to date, resolution of these environmental matters is not expected to have a significant adverse impact on the operations of PPL Electric, LG&E and KU.

Future cleanup or remediation work at sites under review, or at sites not yet identified, may result in significant additional costs for PPL, PPL Electric, LKE, LG&E and KU. Insurance policies maintained by LKE, LG&E and KU may be available to cover certain of the costs or other obligations related to these matters but the amount of insurance coverage or reimbursement cannot be estimated or assured.

Other

Guarantees and Other Assurances

(All Registrants)

In the normal course of business, the Registrants enter into agreements that provide financial performance assurance to third parties on behalf of certain subsidiaries. Such agreements include, for example, guarantees, stand-by letters of credit issued by financial institutions and surety bonds issued by insurance companies. These agreements are entered into primarily to support or enhance the creditworthiness attributed to a subsidiary on a stand-alone basis or to facilitate the commercial activities in which these subsidiaries engage.

(PPL)

PPL fully and unconditionally guarantees all of the debt securities of PPL Capital Funding.

(All Registrants)

The table below details guarantees provided as of March 31, 2018. "Exposure" represents the estimated maximum potential amount of future payments that could be required to be made under the guarantee. The probability of expected payment/performance under each of these guarantees is remote except for "WPD guarantee of pension and other obligations of unconsolidated entities." The total recorded liability at March 31, 2018 was \$7 million for PPL and not significant for LKE. The total recorded liability at December 31, 2017 was \$17 million for PPL and \$11 million for LKE. For reporting purposes, on a consolidated basis, all guarantees of PPL Electric, LKE, LG&E and KU also apply to PPL, and all guarantees of LG&E and KU also apply to LKE.

	Exposure at March 31, Date 2018	Expiration
PPL		
Indemnifications related to the WPD Midlands acquisition	(a)	
WPD indemnifications for entities in liquidation and sales of assets	\$ 11	(b) 2020

WPD guarantee of pension and other obligations of unconsolidated entities	99	(c)	
PPL Electric			
Guarantee of inventory value	17	(d)	2020
LKE			
Indemnification of lease termination and other divestitures	201	(e)	2021
LG&E and KU			
LG&E and KU guarantee of shortfall related to OVEC		(f)	

Table of Contents

Indemnifications related to certain liabilities, including a specific unresolved tax issue and those relating to properties and assets owned by the seller that were transferred to WPD Midlands in connection with the (a) acquisition. A cross indemnity has been received from the seller on the tax issue. The maximum exposure and expiration of these indemnifications cannot be estimated because the maximum potential liability is not capped and the expiration date is not specified in the transaction documents.

Indemnification to the liquidators and certain others for existing liabilities or expenses or liabilities arising during the liquidation process. The indemnifications are limited to distributions made from the subsidiary to its parent (b) either prior or subsequent to liquidation or are not explicitly stated in the agreements. The indemnifications generally expire two to seven years subsequent to the date of dissolution of the entities. The exposure noted only includes those cases where the agreements provide for specific limits.

In connection with their sales of various businesses, WPD and its affiliates have provided the purchasers with indemnifications that are standard for such transactions, including indemnifications for certain pre-existing liabilities and environmental and tax matters or have agreed to continue their obligations under existing third-party guarantees, either for a set period of time following the transactions or upon the condition that the purchasers make reasonable efforts to terminate the guarantees. Additionally, WPD and its affiliates remain secondarily responsible for lease payments under certain leases that they have assigned to third parties.

Relates to certain obligations of discontinued or modified electric associations that were guaranteed at the time of privatization by the participating members. Costs are allocated to the members and can be reallocated if an existing member becomes insolvent. At March 31, 2018, WPD has recorded an estimated discounted liability for which the (c) expected payment/performance is probable. Neither the expiration date nor the maximum amount of potential payments for certain obligations is explicitly stated in the related agreements, and as a result, the exposure has been estimated.

A third party logistics firm provides inventory procurement and fulfillment services. The logistics firm has title to (d) the inventory, however, upon termination of the contracts, PPL Electric has guaranteed to purchase any remaining inventory that has not been used or sold.

LKE provides certain indemnifications covering the due and punctual payment, performance and discharge by each party of its respective obligations. The most comprehensive of these guarantees is the LKE guarantee covering operational, regulatory and environmental commitments and indemnifications made by WKE under a 2009 Transaction Termination Agreement. This guarantee has a term of 12 years ending July 2021, and a maximum exposure of \$200 million, exclusive of certain items such as government fines and penalties that may exceed the (e) maximum. Additionally, LKE has indemnified various third parties related to historical obligations for other divested subsidiaries and affiliates. The indemnifications vary by entity and the maximum exposures range from being capped at the sale price to no specified maximum. LKE could be required to perform on these indemnifications in the event of covered losses or liabilities being claimed by an indemnified party. LKE cannot predict the ultimate outcomes of the various indemnification scenarios, but does not expect such outcomes to result in significant losses.

Pursuant to the OVEC power purchase contract, LG&E and KU are obligated to pay for their share of OVEC's excess debt service, post-retirement and decommissioning costs, as well as any shortfall from amounts included within a demand charge designed and expected to cover these costs over the term of the contract. LKE's proportionate share of OVEC's outstanding debt was \$117 million at March 31, 2018, consisting of LG&E's share of \$81 million and KU's share of \$36 million. The maximum exposure and the expiration date of these potential obligations are not presently determinable. See "Energy Purchase Commitments" in Note 13 in PPL's, LKE's, (f) LG&E's and KU's 2017 Form 10-K for additional information on the OVEC power purchase contract. In connection with recent credit market related developments at OVEC or certain of its sponsors, such parties, including LG&E and KU, are analyzing certain potential additional credit support actions to preserve OVEC's access to credit markets or mitigate risks or adverse impacts relating thereto, including increased interest costs. The ultimate outcome of these matters, including any potential impact on LG&E's and KU's obligations relating to OVEC debt under the power purchase contract cannot be predicted.

The Registrants provide other miscellaneous guarantees through contracts entered into in the normal course of business. These guarantees are primarily in the form of indemnification or warranties related to services or equipment and vary in duration. The amounts of these guarantees often are not explicitly stated, and the overall maximum amount of the obligation under such guarantees cannot be reasonably estimated. Historically, no significant payments have been made with respect to these types of guarantees and the probability of payment/performance under these guarantees is remote.

PPL, on behalf of itself and certain of its subsidiaries, maintains insurance that covers liability assumed under contract for bodily injury and property damage. The coverage provides maximum aggregate coverage of \$225 million. This insurance may be applicable to obligations under certain of these contractual arrangements.

11. Related Party Transactions

Support Costs (PPL Electric, LKE, LG&E and KU)

PPL Services, PPL EU Services and LKS provide PPL, PPL Electric, LKE, their respective subsidiaries, including LG&E and KU, and each other with administrative, management and support services. For all service companies, the costs of these services are charged to the respective recipients as direct support costs. General costs that cannot be directly attributed to a specific entity are allocated and charged to the respective recipients as indirect support costs. PPL Services and PPL EU Services use a three-factor methodology that includes the applicable recipients' invested capital, operation and maintenance expenses and number of employees to allocate indirect costs. PPL Services may also use a ratio of overall direct and indirect costs or a weighted average cost ratio. LKS bases its indirect allocations on the subsidiaries' number of employees, total assets, revenues, number of customers and/or other statistical information. PPL Services, PPL EU Services and LKS charged the following amounts for the periods ended March 31, including amounts applied to accounts that are further distributed between capital and expense on the books of the recipients, based on methods that are believed to be reasonable.

Table of Contents

	Three Months 20182017	
PPL Electric from PPL Services	\$16	\$ 51
LKE from PPL Services	7	6
PPL Electric from PPL EU Services	35	18
LG&E from LKS	38	44
KU from LKS	42	44

In addition to the charges for services noted above, LKS makes payments on behalf of LG&E and KU for fuel purchases and other costs for products or services provided by third parties. LG&E and KU also provide services to each other and to LKS. Billings between LG&E and KU relate to labor and overheads associated with union and hourly employees performing work for the other company, charges related to jointly-owned generating units and other miscellaneous charges. Tax settlements between LKE and LG&E and KU are reimbursed through LKS.

Intercompany Borrowings

(PPL Electric)

PPL Energy Funding maintains a \$400 million revolving line of credit with a PPL Electric subsidiary. No balance was outstanding at March 31, 2018 and December 31, 2017. The interest rates on borrowings are equal to one-month LIBOR plus a spread.

(LKE)

LKE maintains a revolving line of credit with a PPL Energy Funding subsidiary whereby LKE can borrow funds on a short-term basis at market-based rates. In February 2018, the revolving line of credit was increased by \$25 million and the limit as of March 31, 2018 was \$300 million. The interest rates on borrowings are equal to one-month LIBOR plus a spread. At March 31, 2018 and December 31, 2017, \$237 million and \$225 million were outstanding and reflected in "Notes payable with affiliates" on the Balance Sheets. The interest rates on the outstanding borrowing at March 31, 2018 and December 31, 2017 were 3.17% and 2.87%.

LKE maintains a \$400 million ten-year note with a PPL affiliate with an interest rate of 3.5%. At March 31, 2018 and December 31, 2017, the note was reflected in "Long-term debt to affiliate" on the Balance Sheets. Interest expense on this note was \$4 million for the three months ending March 31, 2018 and 2017.

In May 2018, LKE borrowed \$250 million from a PPL affiliate through the issuance of a 4% ten-year note due 2028 with interest due in May and November. The proceeds were used to repay its outstanding notes payable with a PPL Energy Funding subsidiary.

Other (PPL Electric, LG&E and KU)

See Note 9 for discussions regarding intercompany allocations associated with defined benefits.

Table of Contents

12. Other Income (Expense) - net

(PPL)

The details of "Other Income (Expense) - net" for the three months ended March 31, were:

	PPL	
	2018	2017
Other Income		
Defined benefit plans - non-service credits (Note 9)	\$68	\$38
AFUDC - equity component	5	2
Miscellaneous	1	9
Total Other Income	74	49
Other Expense		
Economic foreign currency exchange contracts (Note 14)	112	43
Charitable contributions	4	4
Miscellaneous	1	11
Total Other Expense	117	58
Other Income (Expense) - net	\$(43)	\$(9)

(PPL Electric)

The details of "Other Income (Expense) - net" for the three months ended March 31, were:

	PPL Electric	
	2018	2017
Other Income		
AFUDC - equity component	\$ 5	\$ 2
Defined benefit plans - non-service credits (Note 9)	2	—
Total Other Income	7	2
Other Expense		
Charitable contributions	1	1
Defined benefit plans - non-service costs (Note 9)	—	1
Total Other Expense	1	2
Other Income (Expense) - net	\$ 6	\$ —

13. Fair Value Measurements

(All Registrants)

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (an exit price). A market approach (generally, data from market transactions), an income approach (generally, present value techniques and option-pricing models) and/or a cost approach (generally, replacement cost) are used to measure the fair value of an asset or liability, as appropriate. These valuation approaches incorporate inputs such as observable, independent market data and/or unobservable data that management believes are predicated on the assumptions market participants would use to price an asset or liability. These inputs may incorporate, as applicable, certain risks such as nonperformance risk, which includes credit risk. The fair value of a group of financial assets and liabilities is measured on a net basis. Transfers between levels are recognized at end-of-reporting-period values. During the three months ended March 31, 2018 and 2017, there were no

transfers between Level 1 and Level 2. See Note 1 in each Registrant's 2017 Form 10-K for information on the levels in the fair value hierarchy.

Recurring Fair Value Measurements

The assets and liabilities measured at fair value were:

59

Table of Contents

	March 31, 2018				December 31, 2017			
	Total	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3
PPL								
Assets								
Cash and cash equivalents	\$629	\$629	\$—	\$—	-\$485	\$485	\$—	\$—
Restricted cash and cash equivalents (a)	24	24	—	—	26	26	—	—
Price risk management assets (b):								
Foreign currency contracts	97	—	97	—	163	—	163	—
Cross-currency swaps	79	—	79	—	101	—	101	—
Total price risk management assets	176	—	176	—	264	—	264	—
Total assets	\$829	\$653	\$176	\$—	-\$775	\$511	\$264	\$—
Liabilities								
Price risk management liabilities (b):								
Interest rate swaps	\$22	\$—	\$22	\$—	-\$26	\$—	\$26	\$—
Foreign currency contracts	167	—	167	—	148	—	148	—
Total price risk management liabilities	\$189	\$—	\$189	\$—	-\$174	\$—	\$174	\$—
PPL Electric								
Assets								
Cash and cash equivalents	\$20	\$20	\$—	\$—	-\$49	\$49	\$—	\$—
Restricted cash and cash equivalents (a)	2	2	—	—	2	2	—	—
Total assets	\$22	\$22	\$—	\$—	-\$51	\$51	\$—	\$—
LKE								
Assets								
Cash and cash equivalents	\$27	\$27	\$—	\$—	-\$30	\$30	\$—	\$—
Total assets	\$27	\$27	\$—	\$—	-\$30	\$30	\$—	\$—
Liabilities								
Price risk management liabilities:								
Interest rate swaps	\$22	\$—	\$22	\$—	-\$26	\$—	\$26	\$—
Total price risk management liabilities	\$22	\$—	\$22	\$—	-\$26	\$—	\$26	\$—
LG&E								
Assets								
Cash and cash equivalents	\$14	\$14	\$—	\$—	-\$15	\$15	\$—	\$—
Total assets	\$14	\$14	\$—	\$—	-\$15	\$15	\$—	\$—
Liabilities								
Price risk management liabilities:								
Interest rate swaps	\$22	\$—	\$22	\$—	-\$26	\$—	\$26	\$—
Total price risk management liabilities	\$22	\$—	\$22	\$—	-\$26	\$—	\$26	\$—

Table of Contents

	March 31, 2018			December 31, 2017					
	Total	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	
KU									
Assets									
Cash and cash equivalents	\$11	\$ 11	\$	—\$	—\$15	\$ 15	\$	—\$	—
Total assets	\$11	\$ 11	\$	—\$	—\$15	\$ 15	\$	—\$	—

(a) Current portion is included in "Other current assets" and long-term portion is included in "Other noncurrent assets" on the Balance Sheets.

Current portion is included in "Price risk management assets" and "Other current liabilities" and noncurrent portion (b) is included in "Price risk management assets" and "Other deferred credits and noncurrent liabilities" on the Balance Sheets.

Price Risk Management Assets/Liabilities - Interest Rate Swaps/Foreign Currency Contracts/Cross-Currency Swaps

(PPL, LKE, LG&E and KU)

To manage interest rate risk, PPL, LKE, LG&E and KU use interest rate contracts such as forward-starting swaps, floating-to-fixed swaps and fixed-to-floating swaps. To manage foreign currency risk, PPL uses foreign currency contracts such as forwards, options and cross-currency swaps that contain characteristics of both interest rate and foreign currency contracts. An income approach is used to measure the fair value of these contracts, utilizing readily observable inputs, such as forward interest rates (e.g., LIBOR and government security rates) and forward foreign currency exchange rates (e.g., GBP), as well as inputs that may not be observable, such as credit valuation adjustments. In certain cases, market information cannot practicably be obtained to value credit risk and therefore internal models are relied upon. These models use projected probabilities of default and estimated recovery rates based on historical observances. When the credit valuation adjustment is significant to the overall valuation, the contracts are classified as Level 3.

Financial Instruments Not Recorded at Fair Value (All Registrants)

The carrying amounts of long-term debt on the Balance Sheets and their estimated fair values are set forth below. Long-term debt is classified as Level 2. The effect of third-party credit enhancements is not included in the fair value measurement.

	March 31, 2018		December 31, 2017	
	Carrying Amount (a)	Fair Value	Carrying Amount (a)	Fair Value
PPL	\$20,464	\$23,577	\$20,195	\$23,783
PPL Electric	3,298	3,632	3,298	3,769
LKE	5,259	5,654	5,159	5,670
LG&E	1,808	1,925	1,709	1,865
KU	2,329	2,546	2,328	2,605

(a) Amounts are net of debt issuance costs.

The carrying amounts of other current financial instruments (except for long-term debt due within one year) approximate their fair values because of their short-term nature.

14. Derivative Instruments and Hedging Activities

Risk Management Objectives

(All Registrants)

PPL has a risk management policy approved by the Board of Directors to manage market risk associated with commodities, interest rates on debt issuances and foreign exchange (including price, liquidity and volumetric risk) and credit risk (including non-performance risk and payment default risk). The Risk Management Committee, comprised of senior management and chaired by the Senior Director-Risk Management, oversees the risk management function. Key risk control activities designed to ensure compliance with the risk policy and detailed programs include, but are not limited to, credit review and approval, validation of transactions, verification of risk and transaction limits, value-at-risk analyses (VaR, a statistical model that

Table of Contents

attempts to estimate the value of potential loss over a given holding period under normal market conditions at a given confidence level) and the coordination and reporting of the Enterprise Risk Management program.

Market Risk

Market risk includes the potential loss that may be incurred as a result of price changes associated with a particular financial or commodity instrument as well as market liquidity and volumetric risks. Forward contracts, futures contracts, options, swaps and structured transactions are utilized as part of risk management strategies to minimize unanticipated fluctuations in earnings caused by changes in commodity prices, interest rates and foreign currency exchange rates. Many of these contracts meet the definition of a derivative. All derivatives are recognized on the Balance Sheets at their fair value, unless NPNS is elected.

The following summarizes the market risks that affect PPL and its subsidiaries.

Interest Rate Risk

PPL and its subsidiaries are exposed to interest rate risk associated with forecasted fixed-rate and existing floating-rate debt issuances. PPL and WPD hold over-the-counter cross currency swaps to limit exposure to market fluctuations on interest and principal payments from changes in foreign currency exchange rates and interest rates.

PPL, LKE and LG&E utilize over-the-counter interest rate swaps to limit exposure to market fluctuations on floating-rate debt. PPL, LKE, LG&E and KU utilize forward starting interest rate swaps to hedge changes in benchmark interest rates, when appropriate, in connection with future debt issuances.

PPL and its subsidiaries are exposed to interest rate risk associated with debt securities and derivatives held by defined benefit plans. This risk is significantly mitigated to the extent that the plans are sponsored at, or sponsored on behalf of, the regulated domestic utilities and for certain plans at WPD due to the recovery methods in place.

Foreign Currency Risk (PPL)

PPL is exposed to foreign currency exchange risk primarily associated with its investments in and earnings of U.K. affiliates.

(All Registrants)

Commodity Price Risk

PPL is exposed to commodity price risk through its domestic subsidiaries as described below.

PPL Electric is required to purchase electricity to fulfill its obligation as a PLR. Potential commodity price risk is mitigated through its PUC-approved cost recovery mechanism and full-requirement supply agreements to serve its PLR customers which transfer the risk to energy suppliers.

LG&E's and KU's rates include certain mechanisms for fuel, fuel-related expenses and energy purchases. In addition, LG&E's rates include a mechanism for natural gas supply expenses. These mechanisms generally provide for timely recovery of market price fluctuations associated with these expenses.

Volumetric Risk

PPL is exposed to volumetric risk through its subsidiaries as described below.

WPD is exposed to volumetric risk which is significantly mitigated as a result of the method of regulation in the U.K. Under the RIIO-ED1 price control regulations, recovery of such exposure occurs on a two year lag. See Note 1 in PPL's 2017 Form 10-K for additional information on revenue recognition under RIIO-ED1.

PPL Electric, LG&E and KU are exposed to volumetric risk on retail sales, mainly due to weather and other economic conditions for which there is limited mitigation between rate cases.

Equity Securities Price Risk

- PPL and its subsidiaries are exposed to equity securities price risk associated with the fair value of the defined benefit plans' assets. This risk is significantly mitigated at the regulated domestic utilities and for certain plans at WPD due to the recovery methods in place.

PPL is exposed to equity securities price risk from future stock sales and/or purchases.

Table of Contents

Credit Risk

Credit risk is the potential loss that may be incurred due to a counterparty's non-performance.

PPL is exposed to credit risk from "in-the-money" interest rate and foreign currency derivatives with financial institutions, as well as additional credit risk through certain of its subsidiaries, as discussed below.

In the event a supplier of PPL Electric, LG&E or KU defaults on its obligation, those Registrants would be required to seek replacement power or replacement fuel in the market. In general, subject to regulatory review or other processes, appropriate incremental costs incurred by these entities would be recoverable from customers through applicable rate mechanisms, thereby mitigating the financial risk for these entities.

PPL and its subsidiaries have credit policies in place to manage credit risk, including the use of an established credit approval process, daily monitoring of counterparty positions and the use of master netting agreements or provisions. These agreements generally include credit mitigation provisions, such as margin, prepayment or collateral requirements. PPL and its subsidiaries may request additional credit assurance, in certain circumstances, in the event that the counterparties' credit ratings fall below investment grade, their tangible net worth falls below specified percentages or their exposures exceed an established credit limit.

Master Netting Arrangements (PPL, LKE, LG&E and KU)

Net derivative positions on the balance sheets are not offset against the right to reclaim cash collateral (a receivable) or the obligation to return cash collateral (a payable) under master netting arrangements.

PPL had a \$16 million obligation to return cash collateral under master netting arrangements at March 31, 2018 and a \$20 million obligation to return cash collateral under master netting arrangements at December 31, 2017.

PPL had a \$5 million obligation to post cash collateral under master netting arrangements at March 31, 2018 and no cash collateral posted under master netting arrangements at December 31, 2017.

LKE, LG&E and KU had no obligation to return cash collateral under master netting arrangements at March 31, 2018 and December 31, 2017.

LKE, LG&E and KU had no cash collateral posted under master netting arrangements at March 31, 2018 and December 31, 2017.

See "Offsetting Derivative Instruments" below for a summary of derivative positions presented in the balance sheets where a right of setoff exists under these arrangements.

Interest Rate Risk

(All Registrants)

PPL and its subsidiaries issue debt to finance their operations, which exposes them to interest rate risk. A variety of financial derivative instruments are utilized to adjust the mix of fixed and floating interest rates in their debt portfolios, adjust the duration of the debt portfolios and lock in benchmark interest rates in anticipation of future financing, when appropriate. Risk limits under PPL's risk management program are designed to balance risk exposure

to volatility in interest expense and changes in the fair value of the debt portfolio due to changes in benchmark interest rates. In addition, the interest rate risk of certain subsidiaries is potentially mitigated as a result of the existing regulatory framework or the timing of rate cases.

Cash Flow Hedges (PPL)

Interest rate risks include exposure to adverse interest rate movements for outstanding variable rate debt and for future anticipated financings. Financial interest rate swap contracts that qualify as cash flow hedges may be entered into to hedge floating interest rate risk associated with both existing and anticipated debt issuances. PPL held no such contracts at March 31, 2018.

Table of Contents

For the three months ended March 31, 2018 and 2017, PPL had no hedge ineffectiveness associated with interest rate derivatives.

At March 31, 2018, PPL held an aggregate notional value in cross-currency interest rate swap contracts of \$702 million that range in maturity from 2021 through 2028 to hedge the interest payments and principal of WPD's U.S. dollar-denominated senior notes.

For the three months ended March 31, 2018 and 2017, PPL had no hedge ineffectiveness associated with cross-currency interest rate swap derivatives.

Cash flow hedges are discontinued if it is no longer probable that the original forecasted transaction will occur by the end of the originally specified time period and any amounts previously recorded in AOCI are reclassified into earnings once it is determined that the hedged transaction is not probable of occurring.

For the three months ended March 31, 2018, PPL had no cash flow hedges reclassified into earnings associated with discontinued cash flow hedges. For the three months ended March 31, 2017, PPL had an insignificant amount of cash flow hedges reclassified into earnings associated with discontinued cash flow hedges.

At March 31, 2018, the amount of accumulated net unrecognized after-tax gains (losses) on qualifying derivatives expected to be reclassified into earnings during the next 12 months is insignificant. Amounts are reclassified as the hedged interest expense is recorded.

Economic Activity (PPL, LKE and LG&E)

LG&E enters into interest rate swap contracts that economically hedge interest payments on variable rate debt. Because realized gains and losses from the swaps, including terminated swap contracts, are recoverable through regulated rates, any subsequent changes in fair value of these derivatives are included in regulatory assets or liabilities until they are realized as interest expense. Realized gains and losses are recognized in "Interest Expense" on the Statements of Income at the time the underlying hedged interest expense is recorded. At March 31, 2018, LG&E held contracts with a notional amount of \$147 million that range in maturity through 2033.

Foreign Currency Risk

(PPL)

PPL is exposed to foreign currency risk, primarily through investments in and earnings of U.K. affiliates. PPL has adopted a foreign currency risk management program designed to hedge certain foreign currency exposures, including firm commitments, recognized assets or liabilities, anticipated transactions and net investments. In addition, PPL enters into financial instruments to protect against foreign currency translation risk of expected GBP earnings.

Net Investment Hedges

PPL enters into foreign currency contracts on behalf of a subsidiary to protect the value of a portion of its net investment in WPD. The contracts outstanding at March 31, 2018 had a notional amount of £140 million (approximately \$195 million based on contracted rates). The settlement dates of these contracts are in June 2018.

At March 31, 2018 and December 31, 2017, PPL had \$20 million and \$22 million of accumulated net investment hedge after tax gains (losses) that were included in the foreign currency translation adjustment component of AOCI.

Economic Activity

PPL enters into foreign currency contracts on behalf of a subsidiary to economically hedge GBP-denominated anticipated earnings. At March 31, 2018, the total exposure hedged by PPL was approximately £2.1 billion (approximately \$2.9 billion based on contracted rates). These contracts have termination dates ranging from April 2018 through August 2020.

Table of Contents

Accounting and Reporting

(All Registrants)

All derivative instruments are recorded at fair value on the Balance Sheet as an asset or liability unless NPNS is elected. NPNS contracts for PPL and PPL Electric include certain full-requirement purchase contracts and other physical purchase contracts. Changes in the fair value of derivatives not designated as NPNS are recognized in earnings unless specific hedge accounting criteria are met and designated as such, except for the changes in fair values of LG&E's interest rate swaps that are recognized as regulatory assets or regulatory liabilities. See Note 7 for amounts recorded in regulatory assets and regulatory liabilities at March 31, 2018 and December 31, 2017.

See Note 1 in each Registrant's 2017 Form 10-K for additional information on accounting policies related to derivative instruments.

(PPL)

The following table presents the fair value and location of derivative instruments recorded on the Balance Sheets.

	March 31, 2018				December 31, 2017			
	Derivatives designated as hedging instruments		Derivatives not designated as hedging instruments		Derivatives designated as hedging instruments		Derivatives not designated as hedging instruments	
	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities
Current:								
Price Risk Management								
Assets/Liabilities (a):								
Interest rate swaps (b)	\$ —	\$ —	\$ —	\$ 4	\$ —	\$ —	\$ —	\$ 4
Cross-currency swaps (b)	4	—	—	—	4	—	—	—
Foreign currency contracts	1	2	51	75	—	—	45	67
Total current	5	2	51	79	4	—	45	71
Noncurrent:								
Price Risk Management								
Assets/Liabilities (a):								
Interest rate swaps (b)	—	—	—	18	—	—	—	22
Cross-currency swaps (b)	75	—	—	—	97	—	—	—
Foreign currency contracts	—	—	45	90	—	—	118	81
Total noncurrent	75	—	45	108	97	—	118	103
Total derivatives	\$80	\$ 2	\$96	\$ 187	\$101	\$ —	—\$163	\$ 174

Current portion is included in "Price risk management assets" and "Other current liabilities" and noncurrent portion (a) is included in "Price risk management assets" and "Other deferred credits and noncurrent liabilities" on the Balance Sheets.

(b) Excludes accrued interest, if applicable.

The following tables present the pre-tax effect of derivative instruments recognized in income, OCI or regulatory assets and regulatory liabilities for the periods ended March 31, 2018.

Table of Contents

Derivative Relationships	Derivative Gain (Loss) Recognized in OCI (Effective Portion)	Location of Gain (Loss) Recognized in Income on Derivative	Three Months	
			Gain (Loss) Recognized in Income	Gain (Loss) Recognized in Income from AOCI into Income (Effective Portion)
Cash Flow Hedges:				
Interest rate swaps	\$ —	Interest expense	\$ (2)	\$ —
Cross-currency swaps	(24)	Other income (expense) - net	(12)	—
Total	\$ (24)		\$ (14)	\$ —
Net Investment Hedges:				
Foreign currency contracts	\$ (1)			
Derivatives Not Designated as Hedging Instruments		Location of Gain (Loss) Recognized in Income on Derivative		Three Months
Foreign currency contracts		Other income (expense) - net		\$ (112)
Interest rate swaps		Interest expense		(1)
Total				\$ (113)
Derivatives Not Designated as Hedging Instruments		Location of Gain (Loss) Recognized as Regulatory Liabilities/Assets		Three Months
Interest rate swaps		Regulatory assets - noncurrent		\$ 4

The following tables present the pre-tax effect of derivative instruments recognized in income, OCI or regulatory assets and regulatory liabilities for the periods ended March 31, 2017.

Derivative Relationships	Derivative Gain (Loss) Recognized in OCI (Effective Portion)	Location of Gain (Loss) Recognized in Income on Derivative	Three Months	
			Gain (Loss) Recognized in Income	Gain (Loss) Recognized in Income from AOCI into Income (Effective Portion)
Cash Flow Hedges:				
Interest rate swaps	\$ —	Interest expense	\$ (2)	\$ (1)
Cross-currency swaps	(8)	Interest expense	1	—
Total	\$ (8)	Other income (expense) - net	3	—
			\$ 2	\$ (1)

Net Investment Hedges:

Foreign currency contracts	\$	—
Derivatives Not Designated as Hedging Instruments	Location of Gain (Loss) Recognized in	Three Months
	Income on Derivative	
Foreign currency contracts	Other income (expense) - net	\$ (43)
Interest rate swaps	Interest expense	(2)
	Total	\$ (45)
Derivatives Not Designated as Hedging Instruments	Location of Gain (Loss) Recognized as	Three Months
	Regulatory Liabilities/Assets	
Interest rate swaps	Regulatory assets - noncurrent	\$ 2

Table of Contents

(LKE and LG&E)

The following table presents the fair value and the location on the Balance Sheets of derivatives not designated as hedging instruments.

	March 31, 2018	December 31, 2017
	Assets	Liabilities
Current:		
Price Risk Management		
Assets/Liabilities:		
Interest rate swaps	\$ —\$ 4	\$ —\$ 4
Total current	— 4	— 4
Noncurrent:		
Price Risk Management		
Assets/Liabilities:		
Interest rate swaps	— 18	— 22
Total noncurrent	— 18	— 22
Total derivatives	\$ —\$ 22	\$ —\$ 26

The following tables present the pre-tax effect of derivatives not designated as cash flow hedges that are recognized in income or regulatory assets for the periods ended March 31, 2018.

	Location of Gain (Loss) Recognized in	
Derivative Instruments	Income on Derivatives	Three Months
Interest rate swaps	Interest expense	\$ (1)
Location of Gain (Loss) Recognized in		
Derivative Instruments	Regulatory Assets	Three Months
Interest rate swaps	Regulatory assets - noncurrent	\$ 4

The following tables present the pre-tax effect of derivatives not designated as cash flow hedges that are recognized in income or regulatory assets for the periods ended March 31, 2017.

	Location of Gain (Loss) Recognized in	
Derivative Instruments	Income on Derivatives	Three Months
Interest rate swaps	Interest expense	\$ (2)
Location of Gain (Loss) Recognized in		
Derivative Instruments	Regulatory Assets	Three Months
Interest rate swaps	Regulatory assets - noncurrent	\$ 2

(PPL, LKE, LG&E and KU)

Offsetting Derivative Instruments

PPL, LKE, LG&E and KU or certain of their subsidiaries have master netting arrangements in place and also enter into agreements pursuant to which they purchase or sell certain energy and other products. Under the agreements, upon termination of the agreement as a result of a default or other termination event, the non-defaulting party typically

would have a right to set off amounts owed under the agreement against any other obligations arising between the two parties (whether under the agreement or not), whether matured or contingent and irrespective of the currency, place of payment or place of booking of the obligation.

PPL, LKE, LG&E and KU have elected not to offset derivative assets and liabilities and not to offset net derivative positions against the right to reclaim cash collateral pledged (an asset) or the obligation to return cash collateral received (a liability) under derivatives agreements. The table below summarizes the derivative positions presented in the balance sheets where a right of setoff exists under these arrangements and related cash collateral received or pledged.

Table of Contents

	Assets				Liabilities			
	Eligible for Offset			Net	Eligible for Offset			Net
	Gross	Derivative Instruments	Cash Collateral Received		Gross	Derivative Instruments	Cash Collateral Pledged	
March 31, 2018								
Treasury Derivatives								
PPL	\$176	\$ 78	\$ 16	\$82	\$189	\$ 78	\$ 5	\$106
LKE	—	—	—	—	22	—	—	22
LG&E	—	—	—	—	22	—	—	22
December 31, 2017								
Treasury Derivatives								
PPL	\$264	\$107	\$20	\$137	\$174	\$107	\$-67	
LKE	—	—	—	—	26	—	—	