PPL Corp Form 424B5 April 11, 2011

Table of Contents

The information in this preliminary prospectus supplement is not complete and may be changed. This preliminary prospectus supplement and the accompanying prospectus do not constitute an offer to sell these securities and we are not soliciting offers to buy these securities in any jurisdiction where the offer or sale is not permitted.

Filed Pursuant to Rule 424(b)(5) Registration File No. 333-158200

SUBJECT TO COMPLETION, DATED APRIL 11, 2011

PRELIMINARY PROSPECTUS SUPPLEMENT (To Prospectus dated March 25, 2009)

80,000,000 Shares

PPL Corporation Common Stock

We are offering 80,000,000 shares of our common stock. Our common stock is listed on the New York Stock Exchange under the symbol PPL . The last reported sale price of our common stock on April 8, 2011 was \$25.87 per share.

Investing in our common stock involves certain risks. See Risk Factors beginning on page S-7 of this prospectus supplement, page 3 of the accompanying prospectus and in Item 1A in our Annual Report on Form 10-K for the year ended December 31, 2010.

	Per Share	Total
Public offering price	\$	\$
Underwriting discounts and commissions	\$	\$
Proceeds, before expenses, to us	\$	\$

We have granted to the underwriters a 30-day option to purchase from us on a pro rata basis up to 12,000,000 additional shares of our common stock at the public offering price less the underwriting discounts and commissions, solely to cover over-allotments.

Concurrently with this offering, we are offering, by means of a separate prospectus supplement, 15,000,000 equity units (or 17,250,000 equity units if the underwriters of that offering exercise in full their over-allotment option) at a price of \$50 per equity unit. This offering of common stock is not contingent on the offering of equity units and the offering of equity units is not contingent upon this offering of common stock. See Concurrent Equity Units Offering in this prospectus supplement.

Neither the Securities and Exchange Commission nor any other regulatory body has approved or disapproved of these securities or passed upon the accuracy or adequacy of this prospectus supplement or the accompanying prospectus. Any representation to the contrary is a criminal offense.

The underwriters expect to deliver the shares on or about , 2011.

Joint Book-Running Managers

BofA Merrill Lynch Credit Suisse

Barclays Capital Morgan Stanley Wells Fargo Securities

The date of this prospectus supplement is , 2011.

We have authorized only the information contained or incorporated by reference in this prospectus supplement and the accompanying prospectus, and any free writing prospectus to be delivered to you. Neither we nor the underwriters have authorized anyone to provide you with different or additional information and you should not assume we have verified any such information and we take no responsibility for it. We are not making an offer of these securities in any state where the offer is not permitted. You should not assume that the information contained or incorporated by reference in this prospectus supplement and the accompanying prospectus is accurate as of any date after the date of this prospectus supplement.

TABLE OF CONTENTS

	Page
Prospectus Supplement	
About This Prospectus Supplement	S-ii
Where You Can Find More Information	S-iii
Currency Presentation and Exchange Rate Information	S-iv
Forward Looking Information	S-v
Summary	S-1
The Offering	S-6
Risk Factors	S-7
<u>Use of Proceeds</u>	S-10
<u>Capitalization</u>	S-11
Price Range of Common Stock and Dividends	S-13
Concurrent Equity Units Offering	S-14
Certain United States Federal Income and Estate Tax Consequences to Non-US Holders	S-15
Certain ERISA Considerations	S-18
<u>Underwriting</u>	S-19
Conflicts of Interest	S-24
<u>Experts</u>	S-25
<u>Legal Matters</u>	S-25
Prospectus	
About This Prospectus	2
Risk Factors	3
Forward-Looking Information	3
PPL Corporation	5
PPL Capital Funding, Inc.	6
PPL Energy Supply	6
PPL Electric Utilities Corporation	6
<u>Use of Proceeds</u>	7
Ratio of Earnings to Fixed Charges and Earnings to Combined Fixed Charges and Preferred Stock	
<u>Dividends</u>	7
Where You Can Find More Information	8
<u>Experts</u>	10
Validity of the Securities and the PPL Guarantees	10

As used in this prospectus supplement, the terms we, our, us, the Company and PPL refer to PPL Corporation.

ABOUT THIS PROSPECTUS SUPPLEMENT

This prospectus supplement is part of a registration statement that PPL Corporation has filed with the Securities and Exchange Commission (SEC) utilizing a shelf registration process. Under this shelf process, we are offering to sell our common stock, using this prospectus supplement and the accompanying prospectus. This prospectus supplement describes the specific terms of this offering. The accompanying prospectus and the information incorporated by reference therein describe our business and give more general information, some of which may not apply to this offering. Generally, when we refer only to the prospectus, we are referring to both parts combined. You should read this prospectus supplement together with the accompanying prospectus before making a decision to invest in our common stock. If the information in this prospectus supplement or the information incorporated by reference in this prospectus supplement is inconsistent with the accompanying prospectus, the information in this prospectus supplement will apply and will supersede that information in the accompanying prospectus.

Certain affiliates of PPL Corporation, specifically PPL Capital Funding Inc., PPL Energy Supply, LLC and PPL Electric Utilities Corporation, have also registered their securities on the shelf registration statement referred to above.

S-ii

WHERE YOU CAN FIND MORE INFORMATION

Available Information

PPL Corporation files reports and other information with the SEC. You may obtain copies of this information by mail from the Public Reference Room of the SEC, 100 F Street, N.E., Room 1580, Washington, D.C. 20549, at prescribed rates. Further information on the operation of the SEC s Public Reference Room in Washington, D.C. can be obtained by calling the SEC at 1-800-SEC-0330.

PPL Corporation maintains an Internet Web site at www.pplweb.com. On the Investor Center page of that Web site, PPL Corporation provides access to its SEC filings free of charge, as soon as reasonably practicable after filing with the SEC. The information on PPL Corporation s Web site is not incorporated in this prospectus supplement by reference, and you should not consider it a part of this prospectus supplement. PPL Corporation s filings are also available at the SEC s Web site (www.sec.gov).

We have filed with the SEC a registration statement on Form S-3 with respect to the securities offered hereby. This prospectus supplement does not contain all the information set forth in the registration statement, parts of which are omitted in accordance with the rules and regulations of the SEC. For further information with respect to us and the securities offered hereby, reference is made to the registration statement.

PPL Corporation Common Stock is listed on the New York Stock Exchange (NYSE) (symbol: PPL), and reports, proxy statements and other information concerning PPL Corporation can also be inspected at the offices of the NYSE at 20 Broad Street, New York, New York 10005. In addition, proxy statements, reports and other information concerning PPL Corporation can be inspected at its offices at Two North Ninth Street, Allentown, Pennsylvania 18101-1179.

Incorporation by Reference

PPL Corporation will incorporate by reference information into this prospectus supplement by disclosing important information to you by referring you to another document that it files separately with the SEC. The information incorporated by reference is deemed to be part of this prospectus supplement, and later information that we file with the SEC will automatically update and supersede that information. This prospectus supplement incorporates by reference the documents set forth below that have been previously filed with the SEC. These documents contain important information about PPL Corporation.

SEC Filings Period/Date

Annual Report on Form 10-K (including information specifically incorporated by reference into the Annual Report on Form 10-K from our Definitive Proxy Statement on Schedule 14A, filed with the SEC on April 6, 2011) Current Reports on Form 8-K

Year ended December 31, 2010 filed with the SEC on February 28, 2011

Filed with the SEC on June 21, 2010; November 5, 2010 (Form 8-K/A); January 6, 2011; January 14, 2011 (Form 8-K/A); January 31, 2011; February 28, 2011; March 2, 2011 (second filing, SEC film no. 11657315); March 10, 2011; March 29, 2011; April 1, 2011; April 8, 2011 and

April 11, 2011.

Additional documents that PPL Corporation files with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended (the Exchange Act), between the date of this prospectus supplement and the termination of this offering of common stock are also incorporated herein by reference. Unless specifically stated to the contrary, none of the information that we disclose under Items 2.02 or 7.01 of any Current Report on Form 8-K that we have furnished or may from time to time furnish with the SEC is or will be incorporated by reference into, or otherwise included in, this prospectus supplement.

PPL Corporation will provide without charge to each person, including any beneficial owner, to whom a copy of this prospectus supplement has been delivered, a copy of any and all of its filings with the SEC. You may request a copy of these filings by writing or telephoning PPL Corporation at:

Two North Ninth Street Allentown, Pennsylvania 18101-1179 Attention: Investor Services Department Telephone: 1-800-345-3085

S-iii

CURRENCY PRESENTATION AND EXCHANGE RATE INFORMATION

In this prospectus supplement: (i) £, sterling, or pound sterling refer to the lawful currency of the United Kingdom and (ii) \$ or U.S. dollar refer to the lawful currency of the United States. In this prospectus supplement certain pound sterling amounts have been converted into U.S. dollar amounts at a rate of \$1.6030 per £1, which was the rate as of 4 p.m. Greenwich Mean Time on March 31, 2011. Our inclusion of the exchange rate is not meant to suggest that the pound sterling amounts actually represent such U.S. dollar amounts or that such amounts could have been converted into U.S. dollars at any particular rate, if at all.

S-iv

FORWARD LOOKING INFORMATION

Statements contained in or incorporated by reference into this prospectus supplement concerning expectations, beliefs, plans, objectives, goals, strategies, future events or performance and underlying assumptions and other statements which are other than statements of historical fact are forward-looking statements within the meaning of the federal securities laws. Although we 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 Risk Factors set forth below and in the accompanying prospectus, in Item 1A. Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2010, the following are among the important factors that could cause actual results to differ materially from the forward-looking statements.

fuel supply cost and availability;

continuing ability to recover fuel and natural gas supply costs in a timely manner at Louisville Gas and Electric Company and Kentucky Utilities Company;

weather conditions affecting generation, customer energy use and operating costs;

operation, availability and operating costs of existing generation facilities;

transmission and distribution system conditions and operating costs;

potential expansion of alternative sources of electricity generation;

potential laws or regulations to reduce emissions of greenhouse gases or the physical effects of climate change;

collective labor bargaining negotiations;

the outcome of litigation against PPL and its subsidiaries;

potential effects of threatened or actual terrorism, war or other hostilities, or natural disasters;

the commitments and liabilities of PPL and its subsidiaries;

market demand and prices for energy, capacity, emission allowances and delivered fuel;

competition in retail and wholesale power markets;

liquidity of wholesale power markets;

defaults by counterparties under energy, fuel or other power product contracts;

market prices of commodity inputs for ongoing capital expenditures;

capital market conditions, including the availability of capital or credit, changes in interest rates, and decisions regarding capital structure;

stock price performance of PPL;

the fair value of debt and equity securities and the impact on defined benefit costs and resultant cash funding requirements for defined benefit plans;

interest rates and their effect on pension, retiree medical and nuclear decommissioning liabilities;

volatility in or the impact of other changes in financial or commodity markets and economic conditions;

the profitability and liquidity, including access to capital markets and credit facilities, of PPL and its subsidiaries;

new accounting requirements or new interpretations or applications of existing requirements;

changes in securities and credit ratings;

S-v

Table of Contents

foreign currency exchange rates;

current and future environmental conditions, laws, regulations and other requirements and the related costs or liabilities, including environmental capital expenditures, emission allowance costs and other expenses;

political, regulatory or economic conditions in states, regions or countries where PPL or its subsidiaries conduct business;

receipt of necessary governmental permits, approvals and rate relief;

new state, federal or foreign legislation, including new tax, environmental, healthcare or pension-related legislation;

state, federal and foreign regulatory developments;

the outcome of any rate cases by PPL Electric Utilities Corporation at the Pennsylvania Public Utility Commission, by Louisville Gas and Electric Company or Kentucky Utilities Company at the Kentucky Public Service Commission, Virginia State Corporation Commission or the Tennessee Regulatory Authority, or by Western Power Distribution (South West) plc, Western Power Distribution (South Wales) plc, Western Power Distribution (East Midlands) plc and Western Power Distribution (West Midlands) plc at the Office of Gas and Electricity Markets in the United Kingdom;

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

the effect of any business or industry restructuring;

development of new projects, markets and technologies;

performance of new ventures; and

business or asset acquisitions and dispositions, including PPL s acquisition of Central Networks East plc and Central Networks Limited and its subsidiary, Central Networks West plc, from E.ON AG and our ability to successfully operate such acquired businesses and realize expected benefits.

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

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 PPL 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 PPL undertakes no obligation to update the information contained in such statement to reflect subsequent developments or information.

S-vi

Table of Contents

SUMMARY

The following summary contains information about the offering of the common stock. It does not contain all of the information that may be important to you in making a decision to purchase the common stock. For a more complete understanding of PPL Corporation and the offering of the common stock, we urge you to read this entire prospectus supplement, the accompanying prospectus and the documents incorporated by reference herein carefully, including the Risk Factors sections and our financial statements and the notes to those financial statements.

PPL Corporation

PPL Corporation, headquartered in Allentown, PA, is an energy and utility holding company that was incorporated in 1994. Through its subsidiaries, PPL owns or controls nearly 19,000 megawatts (MW) of generating capacity in the United States, sells energy in key U.S. markets and delivers electricity and natural gas to approximately 10 million customers in the United States and the United Kingdom.

Acquisition of Central Networks

On April 1, 2011, we, through our indirect wholly owned subsidiary, acquired from E.ON AG, a German corporation, all of the issued and outstanding ordinary share capital of Central Networks East plc and Central Networks Limited, together with certain other assets transferred by or on behalf of E.ON AG, collectively representing the electricity distribution businesses of Central Networks East plc and Central Networks West plc (collectively, Central Networks), located in the Midlands region of England (the Acquisition). The approximately £4.1 billion (\$6.6 billion) purchase price was paid at closing by the assumption of approximately £500 million of indebtedness and the payment in cash of approximately £3.6 billion, comprised of approximately £2.6 billion representing the equity purchase price, and approximately £1.0 billion representing repayment of certain intercompany indebtedness owed by Central Networks to E.ON AG and its affiliates. Upon the completion of the Acquisition, the name of Central Networks East was changed to Western Power Distribution (East Midlands) plc (East Midlands) and the name of Central Networks West was changed to Western Power Distribution (West Midlands) plc (West Midlands) and together with East Midlands, WPD Midlands).

WPD Midlands is the second largest provider of regulated electricity distribution services in the United Kingdom, serving approximately 5.1 million customers and operating approximately 84,000 miles of lines in an area comprising central England, including the cities of Birmingham and Nottingham. We also provide regulated distribution services to 2.6 million customers in England and Wales through Western Power Distribution (South West) plc (WPD South West) and Western Power Distribution (South Wales) plc (WPD South Wales and together with WPD South West, WPD). WPD operates about 52,000 miles of lines in South West England and South Wales, including the cities of Bristol and Cardiff. The WPD and WPD Midlands service territories are contiguous and, upon completion of the Acquisition, PPL became the owner and operator of the largest network of electricity delivery companies in the United Kingdom in terms of regulated asset value, at a combined value of approximately £4.9 billion (\$7.8 billion).

Concurrently with the Acquisition, we borrowed £3.6 billion under a 364-day unsecured bridge facility (the Bridge Facility) to fund the Acquisition and pay certain fees and expenses incurred in connection with the Acquisition. We expect that borrowings under the Bridge Facility will be repaid with the proceeds of certain alternative forms of financing, including proceeds from this offering, the concurrent equity units offering described below and subsequent issuances of debt by one or more of the WPD Midlands companies and their affiliates.

Table of Contents

Acquisition Rationale

We believe the Acquisition will provide us with significant benefits:

Acquiring an attractive business

We believe the regulatory framework under which U.K. electricity network utilities operate is attractive. Under the U.K. regulatory framework, revenues are based on a regulator-approved five-year forward looking operating and capital plan. In our view, the U.K. regulatory framework (which permits higher revenue for greater efficiency) compares favorably in certain respects to the ratemaking framework that is common for U.S. electricity distribution utilities, which requires periodic rate cases that are based on the recovery of historical costs. Additionally, under the U.K. regulatory framework, returns are not subject to volumetric risk or inflation risk, as revenues are adjusted annually for both changes in load and inflation. The U.K. regulator also provides additional incentives for operational efficiency and high quality service, which we believe have the potential to be significant.

Leveraging PPL s existing U.K. management team and providing potential for increased returns

WPD s best-in-class management team has consistently performed at a high level relative to its peers, both in capital cost efficiency and customer service. Under the U.K. regulatory framework, outperformance in each of these categories has the potential to earn incentive rewards. WPD has an established track record of outperformance and, as a result, earning significant bonus revenue. During the 2005-2009 rate cycle, WPD earned more bonus revenue, as a percentage of price controlled revenue, than any other network operator in the United Kingdom. The lower historical performance of WPD Midlands as compared to WPD creates a significant opportunity for our management team to improve the performance of WPD Midlands and potentially earn additional bonus revenue. As evidenced by WPD s integration of WPD South Wales, which was acquired in 2000, the WPD management team has demonstrated its ability to rapidly and successfully integrate a significant U.K. electric distribution network. The WPD and WPD Midlands service territories are contiguous, providing the opportunity for significant synergies from the combined operations. We expect to realize immediate synergy benefits resulting from the combined operations in the form of operating and capital expenditure savings, which we aim to grow to approximately \$100 million per year by 2013 and be approximately evenly split between operating and capital expenditures. As permitted under the U.K. regulatory framework, we believe we can retain substantially all of these synergies through the current price control review period ending in March 2015 and approximately 47% in the next review period, which is expected to end in March 2023. Pro forma for the Acquisition, PPL will have the largest electric delivery business in the United Kingdom with an expected regulated asset value of approximately £4.9 billion as of March 31, 2011.

Accretive to earnings

We expect the Acquisition to be accretive to earnings in part due to the expected retention of synergies described above. In addition, the WPD management team has an opportunity to earn incentive rewards during the U.K. regulator s fifth distribution price control review.

Achieves a more regulated business mix in attractive regulatory environments

The Acquisition further increases our regulated business mix by adding a regulatory asset base in an attractive regulatory environment. Pro forma for the Acquisition, we expect that approximately two-thirds of our consolidated regulated capital expenditures will be subject to minimal or no regulatory review periods, which we believe will help enable us to earn attractive returns at our regulated businesses.

With the addition of WPD Midlands, we expect to nearly triple our regulatory asset base in the United Kingdom, growing from \$2.8 billion in 2010 to \$8.1 billion in 2011, creating a more diversified enterprise while providing additional opportunities for regulated business growth and an opportunity to leverage WPD s management capabilities.

S-2

Table of Contents

Combined Business

The Acquisition creates a diversified utility holding company with pro forma 2010 revenues of over \$11.8 billion. PPL now serves approximately 10 million electricity customers across its service areas in the United States and the United Kingdom, and owns a competitive generation business with a total capacity of over 11,000 MW. We believe we will benefit from a more highly regulated business mix with significant scale, positioned in attractive regulated and competitive markets, with visible growth opportunities while preserving the value of our well-positioned competitive generation fleet. Our principal subsidiaries (giving effect to the Acquisition) are shown below:

Regulated Operations

PPL Electric Utilities

PPL Electric Utilities Corporation, or PPL Electric, serves approximately 1.4 million customers in Pennsylvania and enjoys attractive rate base investment opportunities to support its infrastructure and maintain reliability. PPL Electric s rate base is expected to grow by approximately \$1.7 billion between 2011 and 2015, with an estimated compound annual growth rate of approximately 7% in its distribution rate base and approximately 22% in its transmission rate base. PPL Electric s transmission development projects include the construction of the 150-mile, 500 kV Susquehanna-Roseland transmission line that is part of Pennsylvania-New Jersey-Maryland s (PJM) Regional Transmission Expansion Program. PPL Electric s portion of the line is expected to cost \$500 million. The FERC tariff for this project includes an approved 12.93% return on equity (ROE).

LG&E and KU

Louisville Gas and Electric Company (LG&E) and Kentucky Utilities Company (KU) are vertically integrated utility companies. LG&E delivers electricity and gas to approximately 715,000 customers in Kentucky and KU delivers electricity to approximately 544,000 customers in Kentucky and Virginia. We believe the companies operate in a constructive and fair regulatory environment that is generally viewed as balancing the interests of consumers and investors, generally providing timely recovery of approved environmental investments, as well as timely recovery for fuel costs and gas supply. These regulatory mechanisms, together with periodic rate case filings, provide the utilities the opportunity to earn their allowed ROEs. LG&E and KU also have strong customer service records as demonstrated by their first place J.D. Power regional awards for customer service in seven of the last ten years. The utilities have among the lowest operating costs in the United States and overall rates that are among the lowest rates in the nation, with 2010 electric retail rates 31% below the Midwest average and 31% below the overall U.S. average, according to the Edison Electric Institute. LG&E and KU s rate base is expected to grow by approximately \$3.3 billion between 2011 and 2015, with an estimated compound annual growth rate of approximately 10.5%.

S-3

Table of Contents

PPL Global, LLC

PPL Global, LLC, an indirect wholly owned subsidiary of PPL, engages in the operation of international electricity distribution businesses in the United Kingdom principally through its four operating subsidiaries, WPD South West, WPD South Wales, East Midlands and West Midlands (each a Distribution Network Operator, or DNO).

Each DNO is licensed by the U.K. government to provide electricity distribution services within its concession areas and service territories, subject to certain conditions and obligations. For instance, each DNO is subject to governmental regulation of the prices it can charge and the quality of service it must provide, and each DNO can be fined or have its licenses revoked if it does not meet the mandated standard of service.

Each DNO operates under distribution licenses and price controls regulated by the U.K. regulator, the Office of Gas and Electricity Markets (Ofgem). The price control formula that governs each DNO s allowed revenue is normally determined every five years. Ofgem completed its most recent distribution price control review in December 2009 for the five-year period from April 1, 2010 through March 31, 2015.

WPD

WPD South West and WPD South Wales are each indirect subsidiaries of PPL Global, LCC, and together deliver electricity to approximately 2.6 million end users in the United Kingdom. Each of WPD South West and WPD South Wales is regulated by Ofgem. WPD s regulatory asset base is expected to increase from \$2.8 billion to \$3.5 billion between 2011 and 2015. WPD is allowed an average annual increase in total revenues, before inflationary adjustments, of 6.9% for the five-year period from April 1, 2010 through March 31, 2015 based on the outcome of the most recent 5-year review of WPD s cost structure by Ofgem. The utility has earned the U.K. government s Customer Service Excellence Standard for 19 consecutive years.

East Midlands

East Midlands (formerly known as Central Networks East), an indirect wholly owned subsidiary of PPL Global, LLC, is the regulated distributor of electricity in the East Midlands area of England. East Midlands was incorporated as a public limited company on April 1, 1989. East Midlands principal activity is the distribution of electricity to industrial, commercial and domestic customers within its regulated area. East Midlands is regulated by Ofgem.

East Midlands distribution license authorizes it to distribute electricity in Great Britain with additional obligations in the East Midlands over an area covering approximately 6,293 square miles, extending from the Lincolnshire coast to the outskirts of Coventry, and from Milton Keynes in the south to the Derbyshire Peak District in the north. As a result, it serves a diverse customer base including rural communities and the large metropolitan areas on the M1 motorway corridor such as Nottingham, Derby, Northampton and Rugby. East Midlands network, which consists of approximately 30,634 miles of underground cables and 13,857 miles of overhead lines (as of March 31, 2010), distributed 28,300 gigawatt hours of electricity in the year ended March 31, 2010 to approximately 2.6 million end customers.

West Midlands

West Midlands (formerly known as Central Networks West), an indirect wholly owned subsidiary of PPL Global, LLC, is the regulated distributor of electricity in the West Midlands area of England. West Midlands was incorporated as a public limited company on July 20, 1998. West Midlands principal activity is the distribution of electricity to industrial, commercial and domestic customers. West Midlands is regulated by Ofgem.

West Midlands distribution license authorizes it to distribute electricity in Great Britain with additional obligations in the West Midlands over an area covering approximately 5,174 square miles, extending from the outskirts of Bristol in the South to Staffordshire in the North and from approximately the M6 motorway to the Welsh boundary. As a result, it serves a diverse customer base including rural communities and England s second largest city, Birmingham. West Midlands network, which consists of approximately 24,296 miles of underground cables and 15,037 miles of overhead lines (as of March 31, 2010), distributed 24,700 gigawatt hours of electricity in the year ended March 31, 2010 to approximately 2.5 million end customers.

S-4

Table of Contents

Competitive Electricity Generation Operations

PPL Energy Supply

PPL Energy Supply owns a highly attractive baseload-oriented competitive generation portfolio, with competitively positioned gas, nuclear, hydro and efficient coal assets. Our coal and nuclear fleet accounted for a total of 55% of 2010 installed capacity and 79% of 2010 generation, and we expect our coal and nuclear fleet to account for a greater proportion of our competitive generation portfolio following the March 2011 sale of 969 MW of non-core hydro and gas assets. Our nuclear and hydro uprate / expansion projects are expected to add an additional 214 MW by 2013. Approximately 40% of our current generation output emits low or no carbon dioxide and, as a result, PPL Energy Supply could be a potential net beneficiary of certain potential carbon emission regulation. The underlying value of PPL Energy Supply is strongly and positively correlated to a recovery in natural gas prices because gas-fired generation generally establishes the marginal clearing price for electricity in the PJM Regional Transmission Interconnection Area where PPL Energy Supply has significant generation capacity. PPL Energy Supply s disciplined multi-year hedging program is designed to mitigate against further weakness in energy prices in the near term. As of December 31, 2010, expected baseload volumes are hedged 99% for 2011, 68% for 2012 and 15% for 2013.

Concurrent Equity Units Offering

Concurrently with this offering, we are offering, by means of a separate prospectus supplement, 15,000,000 equity units (or 17,250,000 equity units if the underwriters of that offering exercise in full their over-allotment option). This offering of common stock is not contingent on the offering of equity units and the offering of equity units is not contingent upon this offering of common stock. See Concurrent Equity Units Offering .

S-5

THE OFFERING

Issuer PPL Corporation, a Pennsylvania corporation

Common stock offered by us 80,000,000 shares

Over-allotment option 12,000,000 shares

offering

Common stock to be outstanding after this 565,106,402 shares (or 577,106,402 shares if the underwriters

over-allotment option is exercised in full)

Use of proceeds We intend to use the net proceeds of this offering and the concurrent

> equity units offering to reduce our borrowings under the Bridge Facility, the proceeds of which were used to fund the consideration for the

> Acquisition and pay certain fees and expenses relating to the Acquisition.

See Use of Proceeds.

We have paid quarterly cash dividends on our common stock in every year Dividend policy

> since 1946. The annual dividends declared per share in 2010 and in 2009 were \$1.40 and \$1.38, respectively. Future dividends, declared at the discretion of our board of directors, will be dependent upon future

earnings, cash flows and other factors.

Listing Our common stock is listed on the New York Stock Exchange under the

symbol PPL.

Conflicts of interest Affiliates of Credit Suisse Securities (USA) LLC and Merrill Lynch,

Pierce, Fenner & Smith Incorporated are lenders under the Bridge Facility

and will receive more than five percent of the net proceeds of this

offering. See Use of Proceeds. Thus, Credit Suisse Securities (USA) LLC and Merrill Lynch, Pierce, Fenner & Smith Incorporated have a conflict of interest as defined under the applicable provisions of Rule 5121 of the Financial Industry Regulatory Authority, Inc., or FINRA. See Conflicts of

Interest.

Risk factors An investment in our common stock involves various risks, and

> prospective investors should carefully consider the matters discussed under the caption entitled Risk Factors beginning on page S-7 of this prospectus supplement, beginning on page 3 of the accompanying prospectus and in Item 1A in our Annual Report on Form 10-K for the

year ended December 31, 2010.

Unless we indicate otherwise, the number of shares of our common stock to be outstanding after this offering excludes shares of common stock (or shares of common stock if the underwriters overallotment option is exercised in full) issuable upon the settlement under the equity units to be offered in the concurrent equity units

offering (excluding any additional shares issuable upon a fundamental change) (see Concurrent Equity Units Offering) and (ii) 47,915,900 shares of common stock issuable upon the settlement of the equity units issued by us in June 2010 (excluding 13,220,400 additional shares issuable upon a fundamental change). In addition, unless we indicate otherwise, the information in this prospectus supplement assumes that the underwriters will not exercise their over-allotment option with respect to this offering or under the concurrent equity units offering.

S-6

RISK FACTORS

Investing in our common stock involves a high degree of risk. In addition to the other information contained in this prospectus supplement, the accompanying prospectus and the information incorporated by reference herein and therein, you should consider carefully the following factors relating to us and our common stock before making an investment in our common stock offered hereby. In addition to the risk factors set forth below, please read the information included or incorporated by reference under Risk Factors in the accompanying prospectus, and in our Annual Report on Form 10-K for the year ended December 31, 2010. If any of the following risks or those incorporated by reference actually occur, our business, results of operations, financial condition, cash flows or prospects could be materially adversely affected, which in turn could adversely affect the trading price of our common stock. As a result, you may lose all or part of your original investment. You should carefully review the information in this prospectus supplement and the accompanying prospectus about these securities. As used in this section, we, our, us, PPL and the Company refer to PPL Corporation and not to any of its subsidiaries.

Risk Factors Relating to Our Common Stock

We have issued securities that contain provisions that could restrict our payment of dividends.

We and our subsidiaries currently have outstanding \$1,630,000,000 principal amount of junior subordinated notes and pursuant to our concurrent equity units offering expect to issue an additional \$750,000,000 principal amount of our junior subordinated notes (or \$862,500,000 principal amount if the underwriters of that offering exercise in full their over-allotment option), and we and our subsidiaries may in the future issue additional junior subordinated notes or similar securities, that in certain circumstances, including the failure to pay current interest, would limit our ability to pay dividends on our common stock. While we currently do not anticipate that any of these circumstances will occur, no assurance can be given that these circumstances will not occur in the future.

There may be future sales or other dilution of our equity, which may adversely affect the market price of our common stock.

Except as described under Underwriting, we are not restricted from issuing additional shares of our common stock, including any securities that are convertible into or exchangeable for, or that represent the right to receive, our common stock. The market price of our common stock could decline as a result of sales of shares of our common stock or sales of such other securities made after this offering or the perception that such sales could occur.

The price of our common stock may fluctuate significantly.

The price of our common stock on the NYSE constantly changes. We expect that the market price of our common stock will continue to fluctuate.

Our stock price may fluctuate as a result of a variety of factors, many of which are beyond our control. These factors include:

periodic variations in our operating results or the quality of our assets;

operating results that vary from the expectations of securities analysts and investors;

changes in expectations as to our future financial performance;

announcements of innovations, new products, strategic developments, significant contracts, acquisitions, divestitures and other material events by us or our competitors;

the operating and securities price performance of other companies that investors believe are comparable to us;

future sales of our equity or equity-related securities; and

changes in U.S. and global financial markets and economies and general market conditions, such as interest or foreign exchange rates, stock, commodity or real estate valuations or volatility.

S-7

In addition, in recent years, the stock market in general has experienced extreme price and volume fluctuations. This volatility has had a significant effect on the market price of securities issued by many companies, including for reasons unrelated to their operating performance. These broad market fluctuations may adversely affect our stock price regardless of our operating results.

Risks Relating to the Acquisition

The Acquisition may not achieve its intended results, including anticipated synergies and cost savings.

Although we completed the Acquisition with the expectation that it will result in various benefits, including a significant amount of synergies, cost savings and other financial and operational benefits, there can be no assurance regarding when or the extent to which we will be able to realize these synergies, cost-savings or other benefits. Achieving the anticipated benefits, including synergies and cost savings, is subject to a number of uncertainties, including whether the businesses acquired can be operated in the manner we intend and whether our costs to finance the Acquisition will be consistent with our expectations. Events outside of our control, including but not limited to regulatory changes or developments in the United Kingdom, could also adversely affect our ability to realize the anticipated benefits from the Acquisition. Thus the integration may be unpredictable, subject to delays or changed circumstances, and we can give no assurance that the acquired businesses will perform in accordance with our expectations or that our expectations with respect to integration, synergies or cost savings as a result of the Acquisition will materialize. In addition, we expect to incur additional costs and charges in connection with integrating the acquired Central Networks businesses, including severance payments and other restructuring and transitional charges. Additional unanticipated costs may also arise during the integration process. In addition, we continue to integrate parts of our acquisition of LG&E and KU, which we acquired in November 2010. The integration of the WPD Midlands businesses may place an additional burden on our management and internal resources, and the diversion of management s attention during the integration and restructuring process could have an adverse effect on our business, financial condition and expected operating results.

The Acquisition exposes us to additional risks and uncertainties with respect to the acquired businesses and their operations.

We expect that the Acquisition will rebalance our business mix to a greater percentage of regulated operations. While we believe this should help mitigate our exposure to downturns in the wholesale power markets, it will increase our dependence on rate-of-return regulation. Although we are already exposed to risks relating to rate-of-return regulation, the Acquisition will increase these risks.

The acquired businesses will generally be subject to risks similar to those that we are subject to in our existing U.K. businesses. In addition, they will be subject to the following risks:

Under current regulation by Ofgem, our U.K. regulated businesses allowed revenue is determined by the distribution price controls set out under the terms of their respective distribution licenses, and is typically set by Ofgem every five years. The current price control period runs from April 1, 2010 to March 31, 2015. Furthermore, our ability to earn additional revenue under Ofgem regulations is highly dependent on our ability to achieve certain operational efficiency, customer service and other incentives, and we can provide no assurance that we will be able to achieve such incentives.

There are various changes being contemplated by Ofgem to the current electricity distribution, gas transmission and gas distribution regulatory frameworks in the United Kingdom and there can be no assurance as to the effects such changes will have on our U.K. regulated businesses in the future, including the acquired

businesses. In particular, in October 2010, Ofgem announced a new regulatory framework that is expected to become effective in April 2015 for the electricity distribution sector in the United Kingdom. The framework, known as RIIO (Revenues = Incentives + Innovation + Outputs), focuses on sustainability, environmental-focused output measures, promotion of low carbon energy networks and financing of new investments. The new regulatory framework is expected to have a wide-ranging effect on electricity distribution companies operating in the United Kingdom, including changes to price controls and price review periods. Our U.K. regulated businesses compliance with this new regulatory framework may result in significant additional capital expenditures, increases in operating and compliance costs and adjustments to our pricing models.

S-8

Table of Contents

Ofgem has formal powers to propose modifications to each distribution license. We are not currently aware of any planned modification to any of our U.K. regulated businesses distribution licenses that would result in a material adverse effect to the U.K. regulated businesses and PPL. There can, however, be no assurance that a restrictive modification will not be introduced in the future, which could have an adverse effect on the operations and financial condition of the U.K. regulated businesses and PPL.

A failure to operate the WPD Midlands network properly could lead to compensation payments or penalties, or a failure to make capital expenditures in line with agreed investment programs could lead to deterioration of the network. While our U.K. regulated businesses investment programs are targeted to maintain asset conditions over a five year period and reduce customer interruptions and customer minutes lost over the period, no assurance can be provided that these regulatory requirements will be met.

A failure by any of our U.K. regulated businesses to comply with the terms of a distribution license may lead to the issuance of an enforcement order by Ofgem that could have an adverse impact on PPL. Ofgem has powers to levy fines of up to 10 percent of revenue for any breach of a distribution license or, in certain circumstances such as insolvency, the distribution license itself may be revoked. Unless terminated in the circumstances mentioned above, a distribution license continues indefinitely until revoked by Ofgem following no less than 25 years—written notice. Our U.K. regulated businesses have in place policies, systems and processes to help ensure compliance with their distribution licenses and relevant legislation. While none of our U.K. regulated businesses are currently subject to any formal or informal investigation by Ofgem in relation to enforcement matters and we are not aware of any area of material non-compliance, there can be no guarantee that our regulated U.K. businesses will not be subject to investigation or enforcement action in the future.

We will be subject to increased foreign currency exchange rate risks because a greater portion of our cash flows and reported earnings will be generated by our U.K. business operations. These risks relate primarily to changes in the relative value of the pound sterling and the U.S. dollar between the time we initially invest U.S. dollars in our U.K. businesses and the time that cash is repatriated to the United States from the United Kingdom, including cash flows from our U.K. businesses that may be distributed as future dividends to our shareholders. In addition, our consolidated reported earnings on a U.S. GAAP basis may be subject to increased earnings translation risk, which is the result of the conversion of earnings as reported in our U.K. businesses on a pound sterling basis to a U.S. dollar basis in accordance with U.S. GAAP requirements.

Environmental costs and liabilities associated with aspects of the acquired businesses may differ from those of our existing business, including with respect to our electricity distribution, gas transmission and certain former operations, as well as with governmental and other third party proceedings.

We will incur significant transaction and Acquisition-related costs in connection with financing the Acquisition.

We expect to incur significant non-recurring costs associated with financing the Acquisition, including costs associated with borrowings under the Bridge Facility. Concurrently with the Acquisition, we borrowed the full amount available under the Bridge Facility to fund the Acquisition purchase price and pay certain fees and expenses incurred in connection with the Acquisition. While we expect that borrowings under the Bridge Facility will be repaid with the proceeds of certain alternative forms of financing, including proceeds from this offering and the concurrent equity units offering, as well as subsequent issuances of debt by one or more of the WPD Midlands companies and their affiliates, the costs of continued borrowing under the Bridge Facility are likely to be significant. In addition, we will be subject to numerous market risks in connection with our plan to raise alternative financing to repay our obligations under the Bridge Facility, including risks related to general economic conditions, changes in the costs of capital and of the demand for securities of the types we will seek to offer to raise the alternative financing, including the securities

S-9

Table of Contents

USE OF PROCEEDS

We expect that net proceeds from this offering, after deducting underwriting discounts and commissions and estimated offering expenses payable by us, will be approximately \$2.0 billion (approximately \$2.3 billion if the underwriters over-allotment option is exercised in full) based on the last reported sale price of our common stock of \$25.87 per share on April 8, 2011.

In addition, we expect to receive net proceeds, after deducting underwriting discounts and commissions and estimated offering expenses, of approximately \$727 million, from our concurrent equity units offering (approximately \$836 million if the underwriters over-allotment option is exercised in full). The equity units offering is not contingent on the completion of this offering and this offering is not contingent on the completion of the equity units offering.

We will use the net proceeds from this offering and the concurrent equity units offering to reduce our April 1, 2011 borrowings under the Bridge Facility, the proceeds of which were used to fund the consideration for the Acquisition and pay certain fees and expenses relating to the Acquisition. The Bridge Facility was entered into on March 25, 2011 and is a 364-day unsecured credit facility (with an option to extend the maturity date for up to six months). The initial rate of interest payable under the Bridge Facility is 2.61875%. The rate of interest payable under the Bridge Facility is the aggregate per annum of an adjusted LIBOR rate plus the applicable interest margin. The applicable interest margin may vary from 1.25% to 3.25% depending on the passage of time and the occurrence of certain events.

S-10

CAPITALIZATION

The following table sets forth the historical consolidated cash and cash equivalents and capitalization of PPL Corporation and its consolidated subsidiaries as of December 31, 2010:

on an actual basis; and

on an as-adjusted (unaudited) basis, after giving effect to:

the Acquisition and borrowings under the Bridge Facility used to fund the consideration for the Acquisition and pay certain related fees and expenses;