# Earnings Conference Call 4<sup>th</sup> Quarter 2018

February 8, 2019



## **Cautionary Statements Regarding Forward-Looking Information**

This presentation contains certain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, that are subject to risks and uncertainties. The factors that could cause actual results to differ materially from the forward-looking statements made by Exelon Corporation, Exelon Generation Company, LLC, Commonwealth Edison Company, PECO Energy Company, Baltimore Gas and Electric Company, Pepco Holdings LLC, Potomac Electric Power Company, Delmarva Power & Light Company, and Atlantic City Electric Company (Registrants) include those factors discussed herein, as well as the items discussed in (1) Exelon's 2017 Annual Report on Form 10-K in (a) ITEM 1A. Risk Factors, (b) ITEM 7. Management's Discussion and Analysis of Financial Condition and Results of Operations and (c) ITEM 8. Financial Statements and Supplementary Data: Note 23, Commitments and Contingencies; (2) Exelon's Third Quarter 2018 Quarterly Report on Form 10-0 in (a) Part II, Other Information, ITEM 1A. Risk Factors; (b) Part 1, Financial Information, ITEM 2. Management's Discussion and Analysis of Financial Condition and Results of Operations and (c) Part I, Financial Information, ITEM 1. Financial Statements: Note 17; and (3) other factors discussed in filings with the SEC by the Registrants. Readers are cautioned not to place undue reliance on these forward-looking statements, which apply only as of the date of this press release. None of the Registrants undertakes any obligation to publicly release any revision to its forward-looking statements to reflect events or circumstances after the date of this presentation.



## **Non-GAAP Financial Measures**

Exelon reports its financial results in accordance with accounting principles generally accepted in the United States (GAAP). Exelon supplements the reporting of financial information determined in accordance with GAAP with certain non-GAAP financial measures, including:

- Adjusted operating earnings exclude certain costs, expenses, gains and losses and other specified items, including mark-tomarket adjustments from economic hedging activities, unrealized gains and losses from nuclear decommissioning trust fund
  investments, merger and integration related costs, impairments of certain long-lived assets, certain amounts associated with
  plant retirements and divestitures, costs related to a cost management program and other items as set forth in the reconciliation
  in the Appendix
- Adjusted operating and maintenance expense excludes regulatory operating and maintenance costs for the utility businesses and direct cost of sales for certain Constellation and Power businesses, decommissioning costs that do not affect profit and loss, the impact from operating and maintenance expense related to variable interest entities at Generation, EDF's ownership of O&M expenses, and other items as set forth in the reconciliation in the Appendix
- Total gross margin is defined as operating revenues less purchased power and fuel expense, excluding revenue related to
  decommissioning, gross receipts tax, JExel Nuclear JV, variable interest entities, and net of direct cost of sales for certain
  Constellation and Power businesses
- Adjusted cash flow from operations primarily includes net cash flows from operating activities and net cash flows from investing
  activities excluding capital expenditures, net merger and acquisitions, and equity investments
- Free cash flow primarily includes net cash flows from operating activities and net cash flows from investing activities excluding certain capital expenditures, net merger and acquisitions, and equity investments
- **Operating ROE** is calculated using operating net income divided by average equity for the period. The operating income reflects all lines of business for the utility business (Electric Distribution, Gas Distribution, Transmission).
- **EBITDA** is defined as earnings before interest, taxes, depreciation and amortization. Includes nuclear fuel amortization expense.
- **Revenue net of purchased power and fuel expense** is calculated as the GAAP measure of operating revenue less the GAAP measure of purchased power and fuel expense

Due to the forward-looking nature of some forecasted non-GAAP measures, information to reconcile the forecasted adjusted (non-GAAP) measures to the most directly comparable GAAP measure may not be currently available, as management is unable to project all of these items for future periods



## **Non-GAAP Financial Measures Continued**

This information is intended to enhance an investor's overall understanding of period over period financial results and provide an indication of Exelon's baseline operating performance by excluding items that are considered by management to be not directly related to the ongoing operations of the business. In addition, this information is among the primary indicators management uses as a basis for evaluating performance, allocating resources, setting incentive compensation targets and planning and forecasting of future periods.

These non-GAAP financial measures are not a presentation defined under GAAP and may not be comparable to other companies' presentation. Exelon has provided these non-GAAP financial measures as supplemental information and in addition to the financial measures that are calculated and presented in accordance with GAAP. These non-GAAP measures should not be deemed more useful than, a substitute for, or an alternative to the most comparable GAAP measures provided in the materials presented.

Non-GAAP financial measures are identified by the phrase "non-GAAP" or an asterisk. Reconciliations of these non-GAAP measures to the most comparable GAAP measures are provided in the appendices and attachments to this presentation, except for the reconciliation for total gross margin, which appears on slide 56 of this presentation.



## **2018 Business Priorities and Commitments**



#### **Maintain industry leading operational excellence**

- · First Quartile SAIFI performance at all utilities and First Quartile CAIDI performance at BGE, ComEd and PHI
- Record nuclear output of 159 TWhs, best ever average refueling days, and capacity factor of 94.6%(1)
- Exceeded power dispatch match and renewables energy capture goals



#### Effectively deploy ~\$5.4B of 2018 utility capex

· Invested more than \$5.5B to replace aging infrastructure and improve reliability for the benefit of customers



#### **Advance PJM power price formation changes**

- · Awaiting decision from FERC on fast start
- PJM is moving forward on scarcity pricing and reserves reforms with FERC filing expected in Q1 2019
- After assessing FERC's fast start decision, PJM will determine path forward for full integer relaxation



#### Prevail on legal challenges to the NY and IL ZEC programs

• The Second and Seventh Circuit Court decisions upheld the legality of the NY and IL programs



#### Seek fair compensation for at-risk plants in NJ and PA

- Governor Murphy signed the NJ ZEC bill into law in May 2018
- Bicameral Nuclear Energy Caucus in PA legislature released detailed report outlining options to preserve nuclear plants including a price on carbon pollution and Governor Wolf issued an executive order establishing carbon reduction goals for PA



#### **Grow dividend at 5% rate**

Increased the dividend to \$1.38 from \$1.31 per share



#### **Continued commitment to corporate responsibility**

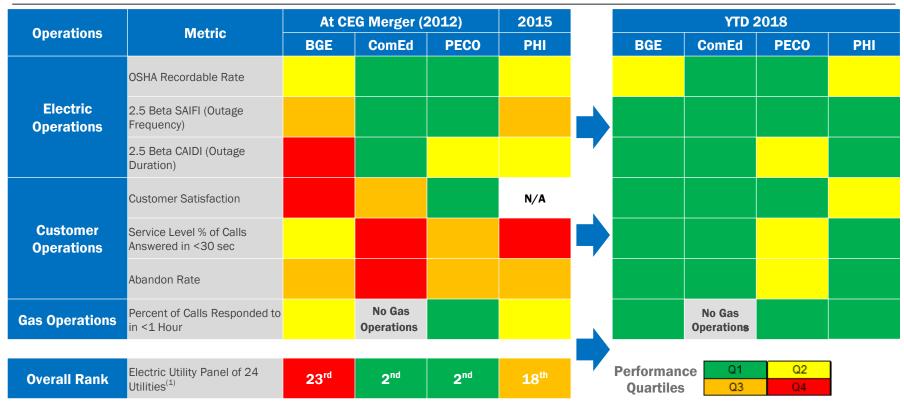
- Exelon employees volunteered more than 240,000 hours and donated nearly \$13M
- Exelon Foundation donated more than \$51M
- Received A- from Carbon Disclosure Project 1 of 2 U.S. utilities to do so
- · Named Best Company for Diversity by Forbes, Black Enterprise Magazine, DiversityInc and Human Rights Campaign

#### 2018 GAAP Earnings of \$2.07 and Adjusted Operating Earnings\* of \$3.12

(1) Excludes Salem and EDF's equity ownership share of the CENG Joint Venture. Statistics represent full year 2018 results.



## **Operating Highlights**



- Reliability performance remains strong across all utilities and safety performance continues to improve:
  - o ComEd achieved top decile performance and PHI matched its best on record results in SAIFI
  - o For CAIDI, BGE and ComEd achieved top decile performance
- Top decile Gas odor response for the 6<sup>th</sup> consecutive year for BGE and PECO and 2<sup>nd</sup> consecutive year for PHI
- ComEd and PHI scored in the top decile for service level with BGE and PHI achieving best on record performances
- ComEd, BGE, and PHI had best on record performances in Call Center Satisfaction



<sup>(1)</sup> Ranking based on results of five key industry performance indicators - CAIDI, SAIFI, Safety, Customer Satisfaction, and Cost per Customer

## **Best in Class at ExGen and Constellation**

#### **Exelon Generation Operational Metrics**

- Continued best in class performance across our Nuclear fleet:<sup>(1)</sup>
  - Capacity factor for Exelon (owned and operated units) was 94.6%<sup>(2)</sup>
  - This was the third consecutive year more than 94% and the fifth out of the last six years topping 94%<sup>(2)</sup>
  - Most nuclear power ever generated at 159
     TWhs<sup>(2)</sup>
  - 2018 average refueling outage duration of
     21 days, a new Exelon record
- Strong performance across our Fossil and Renewable fleet:
  - Renewables energy capture: 96.1%
  - Power dispatch match: 98.1%

#### **Constellation Metrics**

78% retail power customer renewal rate

30% power new customer win rate

92% natural gas customer retention rate

25 month average power contract term

Average customer duration of more than 6 years

Stable Retail Margins

Note: Statistics represent full year 2018 results

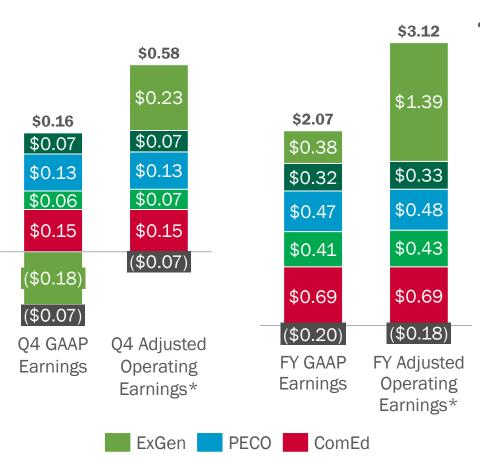
<sup>(1)</sup> Excludes Salem

<sup>(2)</sup> Excludes EDF's equity ownership share of the CENG Joint Venture

## **2018 Financial Results**

**Q4 2018 EPS Results** 

#### **Full Year 2018 EPS Results**



PHI

HoldCo

 Adjusted (non-GAAP) operating earnings drivers versus full year guidance:

#### **Exelon Utilities**

- Favorable weather
- Higher distribution and transmission revenues
- Storm costs

#### **Exelon Generation**

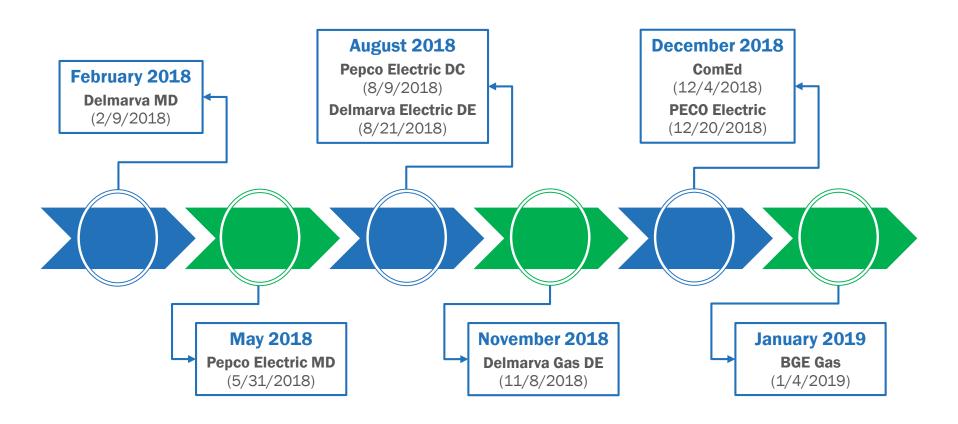
- ↑ NDT realized gains<sup>(1)</sup>
- Higher allocated transmission costs

Note: Amounts may not sum due to rounding (1) Gains related to unregulated sites



**BGE** 

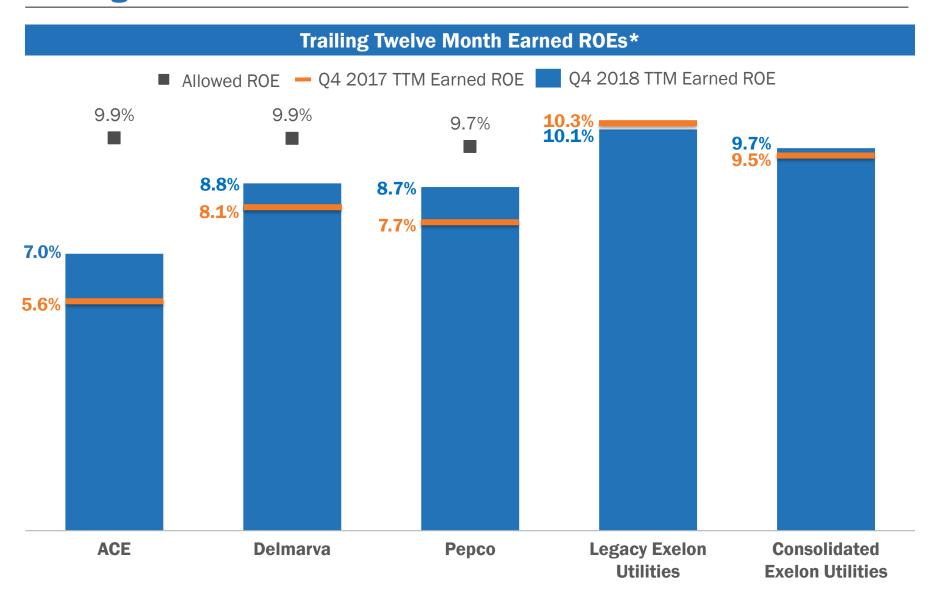
## **Exelon Utilities' 2018 Distribution Rate Case Results**



- Returned more than \$675M of annual savings from tax reform to our 10 million customers
- 8 electric and gas distribution final orders across the utilities of which 6 were constructive settlements with key intervenors during the year

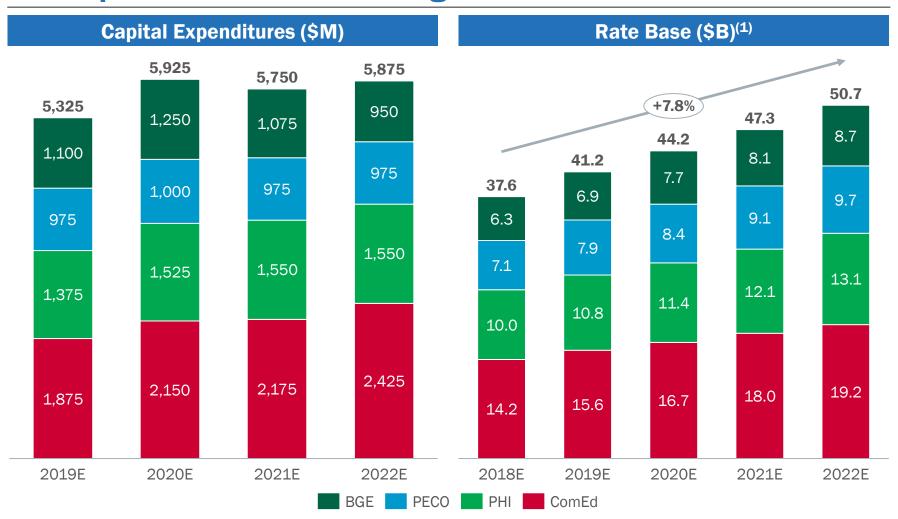


## **Trailing Twelve Month Earned ROEs\* vs Allowed ROE**



Note: Represents the twelve-month periods ending December 31, 2017 and December 31, 2018, respectively. Earned ROEs\* represent weighted average across all lines of business (Electric Distribution, Gas Distribution and Electric Transmission). Exelon.

## **Our Capital Plan Drives Leading Rate Base Growth**



~\$23B of capital will be invested at Exelon utilities from 2019–2022 for grid modernization and resiliency for the benefit of our customers

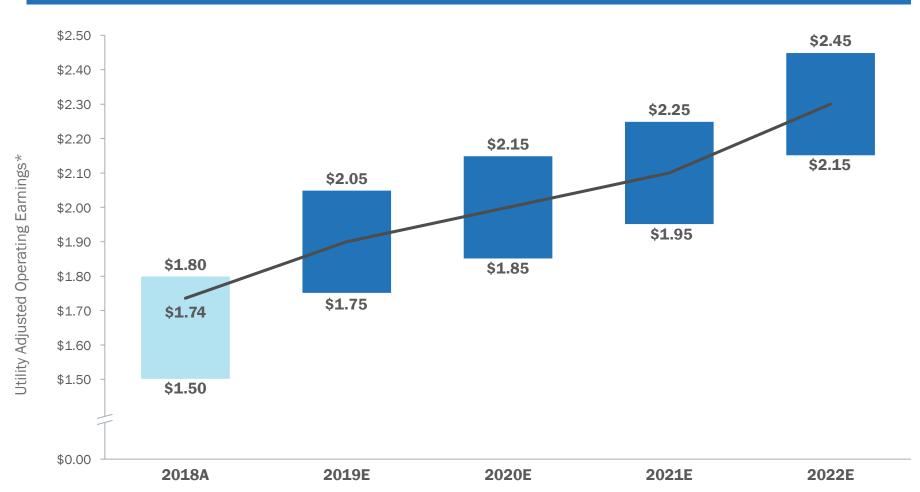
Note: CapEx numbers are rounded to nearest \$25M and numbers may not add due to rounding





## **Exelon Utilities EPS\* Growth of 6-8% to 2022**





Rate base growth combined with positive regulatory outcomes drive EPS growth



## **Exelon Generation: Gross Margin Update**

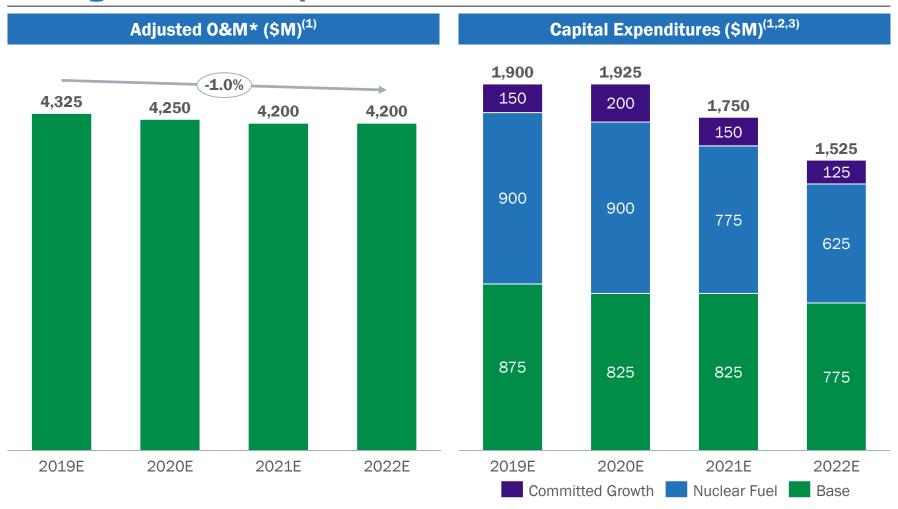
	Dec	ember 31, 2	Change from September 30, 2018		
Gross Margin Category (\$M) <sup>(1)</sup>	2019	2020	2021	2019	2020
Open Gross Margin <sup>(2,5)</sup> (including South, West, New England, Canada hedged gross margin)	\$4,350	\$4,050	\$3,750	\$50	\$150
Capacity and ZEC Revenues <sup>(2,5)</sup>	\$2,050	\$1,900	\$1,850	-	-
Mark-to-Market of Hedges <sup>(2,3)</sup>	\$250	\$250	\$100	-	-
Power New Business / To Go	\$500	\$700	\$900	\$(50)	\$(100)
Non-Power Margins Executed	\$200	\$150	\$150	-	-
Non-Power New Business / To Go	\$300	\$350	\$400	-	-
Total Gross Margin*(4,5)	\$7,650	\$7,400	\$7,150	-	\$50

#### **Recent Developments**

- In October 2018 we acquired the Everett LNG import facility and in December, we received the cost of service order from FERC for Mystic, which together will allow us to provide fuel security to the New England market into May 2024
- In January 2019 the Texas PUCT approved modifications to the ORDC curve, which are not reflected in the numbers above
- Behind ratable hedging position reflects the upside we see in power prices
  - ~9-12% behind ratable in 2019 when considering cross commodity hedges
  - ~8-11% behind ratable in 2020 when considering cross commodity hedges
- (1) Gross margin categories rounded to nearest \$50M
- (2) Excludes EDF's equity ownership share of the CENG Joint Venture
- (3) Mark-to-Market of Hedges assumes mid-point of hedge percentages
- (4) Based on December 31, 2018 market conditions
- (5) Reflects TMI retirement by September 2019



## **Driving Costs and Capital Out of the Generation Business**



#### Cost optimization programs and planned nuclear plant closures drive lower total costs

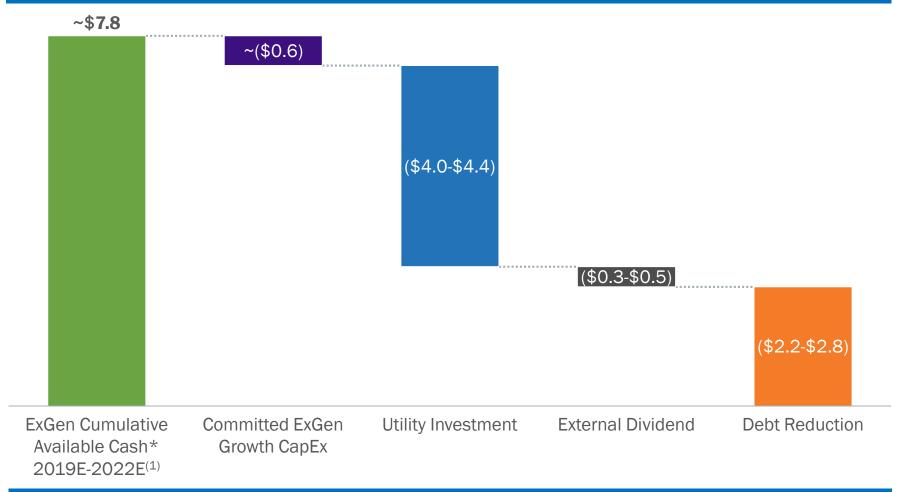
Note: All amounts rounded to the nearest \$25M and numbers may not add due to rounding

- 1) 0&M and Capital Expenditures reflect retirement of TMI in 2019
- (2) Capital spend represents cash CapEx with CENG at 100% and excludes merger commitments
- 3) 2019E growth capital expenditures reflects a ~\$75M shift of cash outlay from 2018A to 2019E related to West Medway and Retail Solar



## ExGen's Strong Available Cash Flow\* Supports Utility Growth and Debt Reduction

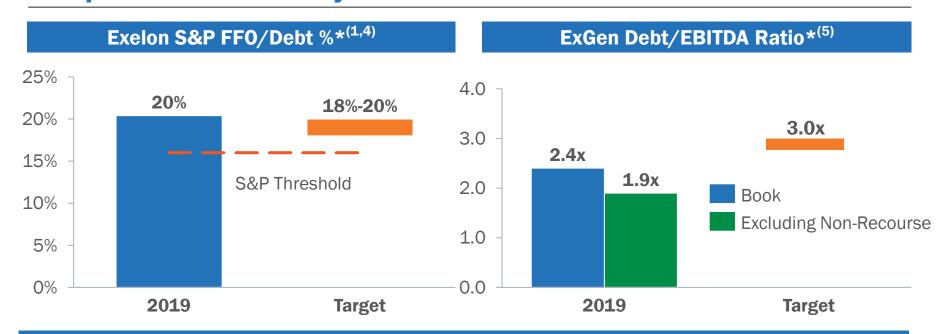




Redeploying Exelon Generation's Available Cash Flow\* to maximize shareholder value

<sup>(1)</sup> Cumulative Available Cash is a midpoint of a range based on December 31, 2018 market prices. Sources include ~\$0.4B of use of available cash in hand, EDF cash distributions, change in margin, tax sharing agreement, equity investments, equity distributions for renewables JV and Bluestem tax equity, acquisitions and divestitures. Exelon.

## Maintaining Strong Investment Grade Credit Ratings is a Top Financial Priority

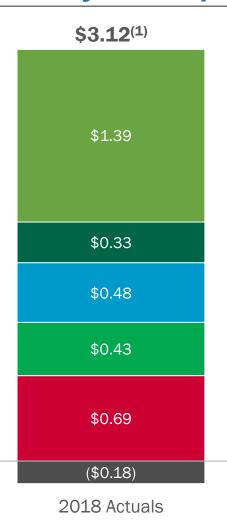


Credit Ratings by Operating Company									
Current Ratings (2,3)	ExCorp	ExGen	ComEd	PECO	BGE	ACE	DPL	Pepco	
Moody's	Baa2	Baa2	A1	Aa3	АЗ	A3 <sup>(3)</sup>	A2	A2	
S&P	BBB- <sup>(3)</sup>	BBB <sup>(3)</sup>	A- <sup>(3)</sup>	A-(3)	A- <sup>(3)</sup>	A <sup>(3)</sup>	A <sup>(3)</sup>	A <sup>(3)</sup>	
Fitch	BBB <sup>(3)</sup>	BBB	А	A <sup>(3)</sup>	A- <sup>(3)</sup>	A-	А	A-	

- (1) Due to ring-fencing, S&P deconsolidates BGE from Exelon and analyzes solely as an equity investment
- (2) Current senior unsecured ratings as of February 8, 2019, for Exelon, Exelon Generation and BGE and senior secured ratings for ComEd, PECO, ACE, DPL, and Pepco
- 3) Exelon Corp and all subsidiaries are on "Positive" outlook at S&P; Exelon Corp, PECO, and BGE are on "Positive" outlook at Fitch; ACE is on "Positive" outlook at Moody's; all other ratings have a "Stable" outlook
- (4) Exelon Corp downgrade threshold (red dotted line) is based on the S&P Exelon Corp Summary Report; represents minimum level to maintain current Issuer Credit Rating at Exelon Corp
- Reflects net book debt (YE debt less cash on hand) / adjusted operating EBITDA\*

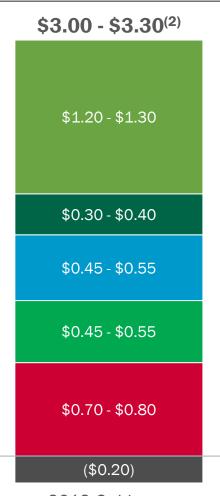


## **2019 Adjusted Operating Earnings\* Guidance**



#### **Key Year-Over-Year Drivers**

- ExGen: Lower realized energy prices, absence of NDT gains and IL ZEC timing, partially offset by NJ ZEC uplift
- BGE: Higher distribution and transmission revenue, partially offset by higher depreciation
- PECO: Higher distribution and transmission revenue, return to normal storm (historical average), partially offset by higher depreciation and a return to normal weather
- PHI: Higher distribution and transmission revenue and favorable O&M, partially offset by higher depreciation
- ComEd: Increased capital investments to improve reliability in distribution and transmission



2019 Guidance

#### Expect Q1 2019 Adjusted Operating Earnings\* of \$0.80 - \$0.90 per share

Note: Amounts may not add due to rounding



<sup>(1) 2018</sup> results based on 2018 average outstanding shares of 969M

<sup>(2) 2019</sup>E earnings guidance based on expected average outstanding shares of 973M

## **2019 Business Priorities and Commitments**

**Maintain industry leading operational excellence** 

**Meet or exceed our financial commitments** 

Effectively deploy ~\$5.3B of utility capex

Advocate for policies to enable the utility of the future

**Advance PJM energy market price formation reforms** 

Preserve authority of states to enact state clean energy policies and seek fair compensation for zero-emitting nuclear plants

**Grow dividend at 5% rate** 

**Continued commitment to corporate responsibility** 



## **The Exelon Value Proposition**

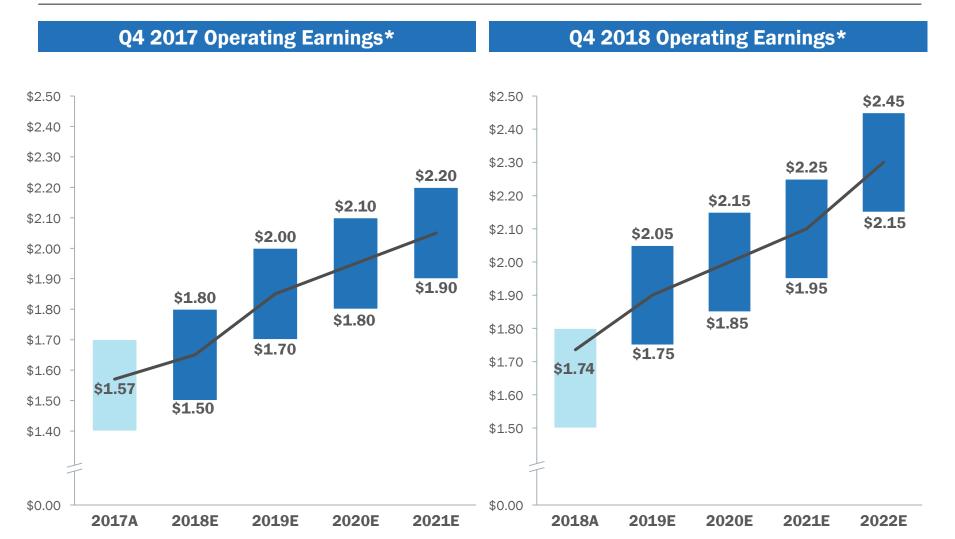
- Regulated Utility Growth with utility EPS rising 6-8% annually from 2018-2022 and rate base growth of 7.8%, representing an expanding majority of earnings
- **ExGen's strong free cash generation** will provide ~\$4.2B for utility growth and reduce debt by ~\$2.5B over the next 4 years
- Optimizing ExGen value by:
  - Seeking fair compensation for the zero-carbon attributes of our fleet;
  - Closing uneconomic plants;
  - Monetizing assets; and,
  - Maximizing the value of the fleet through our generation to load matching strategy
- Strong balance sheet is a priority with all businesses comfortably meeting investment grade credit metrics through the 2022 planning horizon
- Capital allocation priorities targeting:
  - Organic utility growth;
  - Return of capital to shareholders with 5% annual dividend growth through 2020<sup>(1)</sup>,
  - Debt reduction; and,
  - Modest contracted generation investments



## **Additional Disclosures**



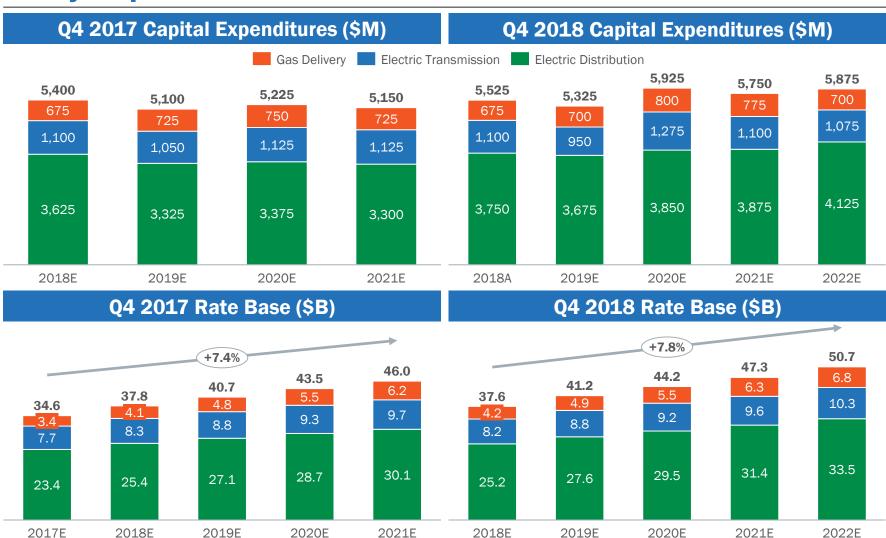
## **Exelon Utilities EPS Growth of 6-8% to 2022**



Utility growth rate remains 6-8%, driven by rate base growth and positive regulatory outcomes



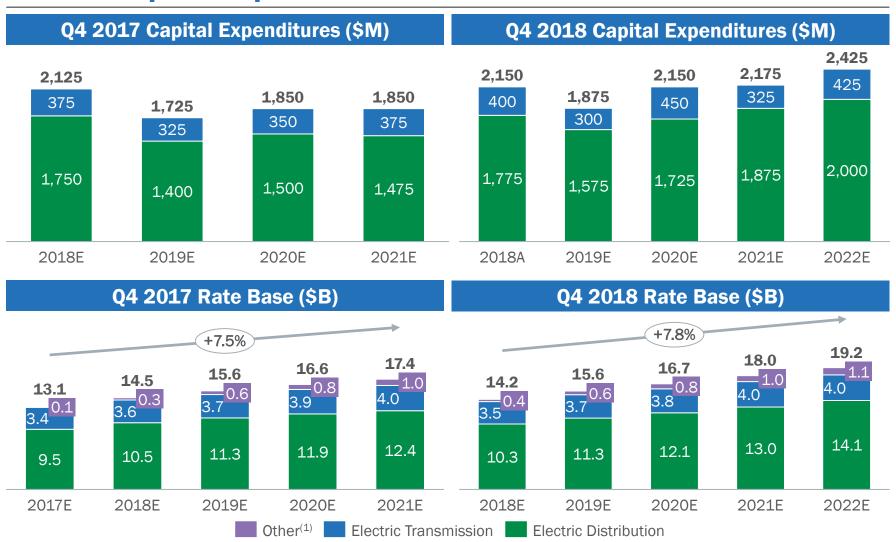
## **Utility Capex and Rate Base vs. Previous Disclosure**



We will invest \$22.9B of capital in utilities from 2019-2022, supporting rate base growth of 7.8% from 2018-2022



## **ComEd Capital Expenditure and Rate Base Forecast**



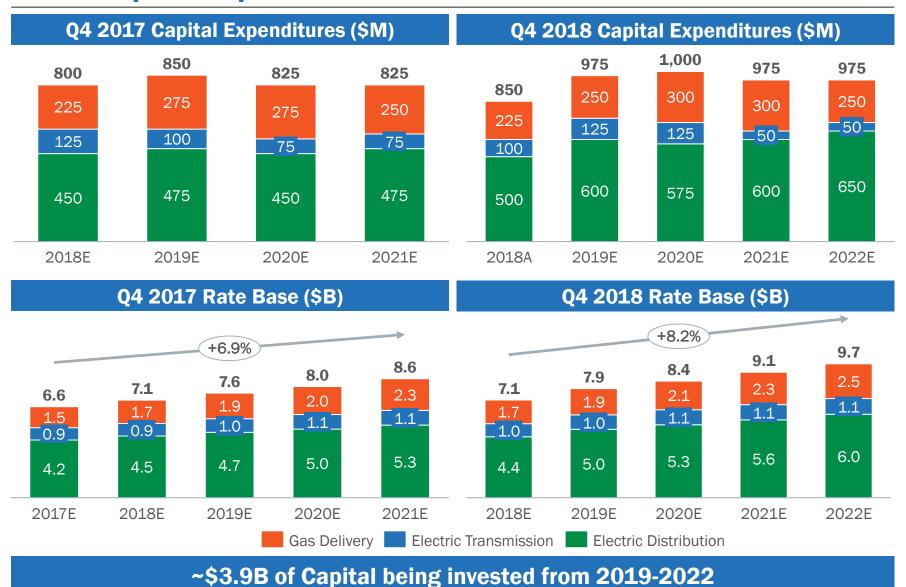
## ~\$8.6B of Capital being invested from 2019-2022

Note: Numbers rounded to nearest \$25M and may not add due to rounding. Rate base reflects year-end estimates.

(1) Other includes long-term regulatory assets, which earn a return consistent with rate base, including Energy Efficiency and the Solar Rebate Program

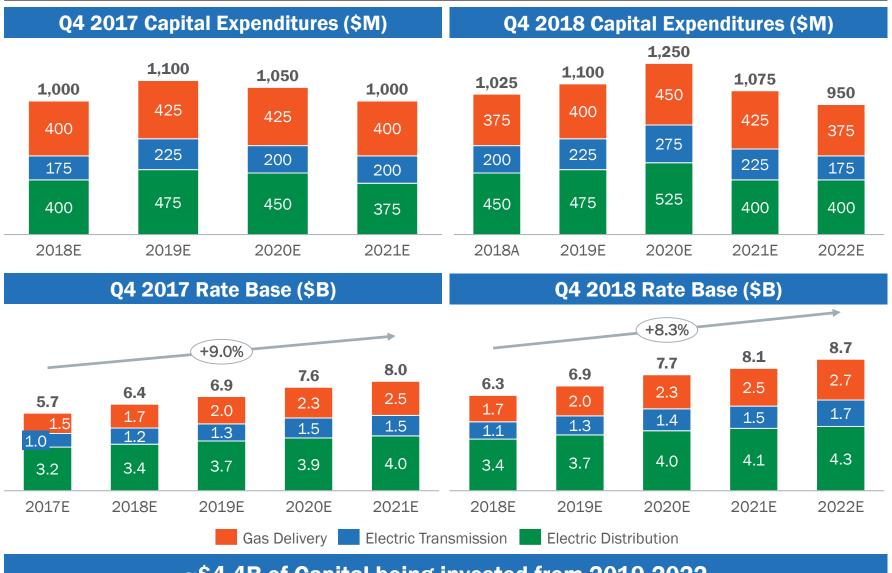


## **PECO Capital Expenditure and Rate Base Forecast**





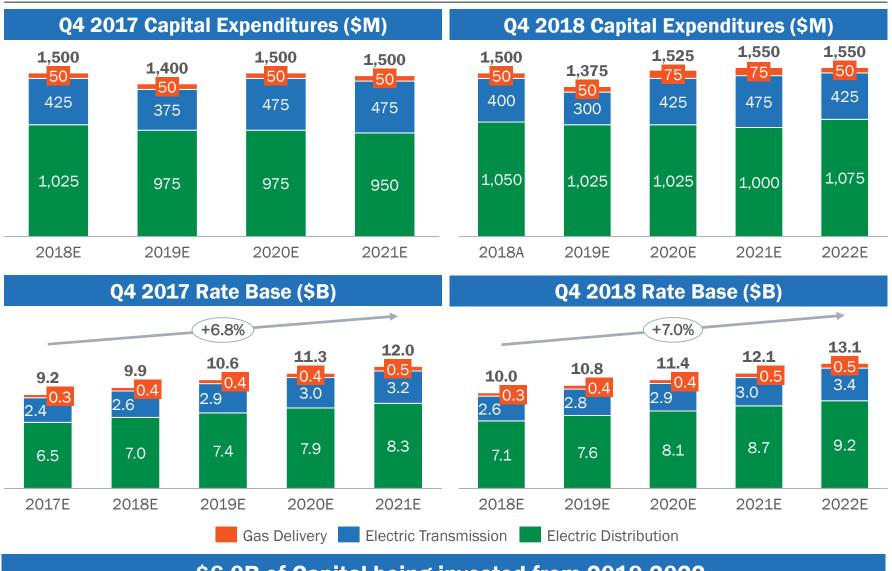
## **BGE Capital Expenditure and Rate Base Forecast**



~\$4.4B of Capital being invested from 2019-2022



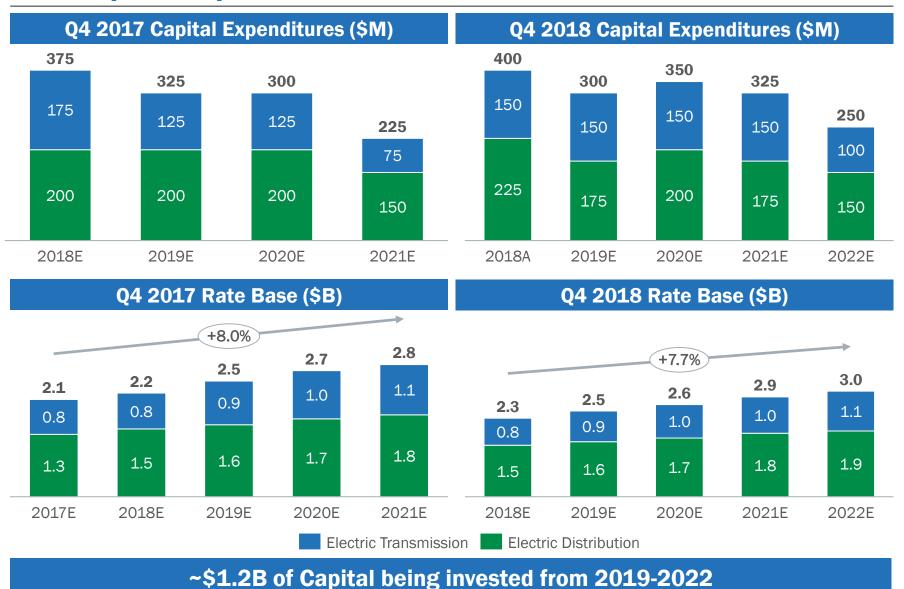
## **PHI Consolidated Capital Expenditure and Rate Base Forecast**



~\$6.0B of Capital being invested from 2019-2022

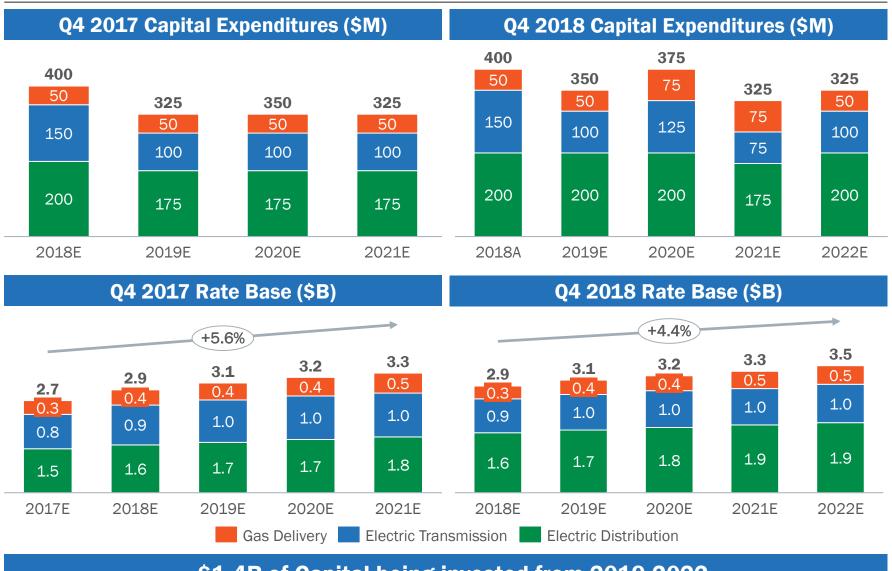


## **ACE Capital Expenditure and Rate Base Forecast**





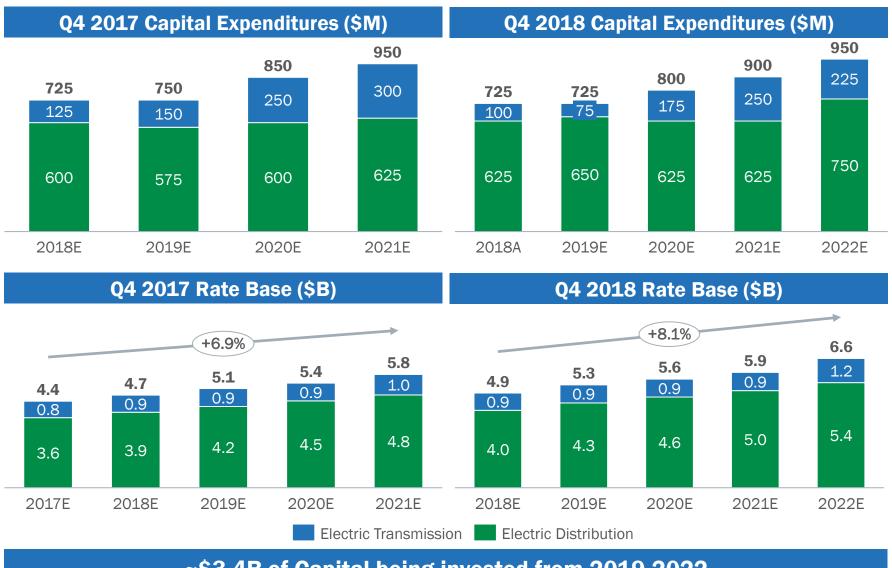
## **Delmarva Capital Expenditure and Rate Base Forecast**



~\$1.4B of Capital being invested from 2019-2022



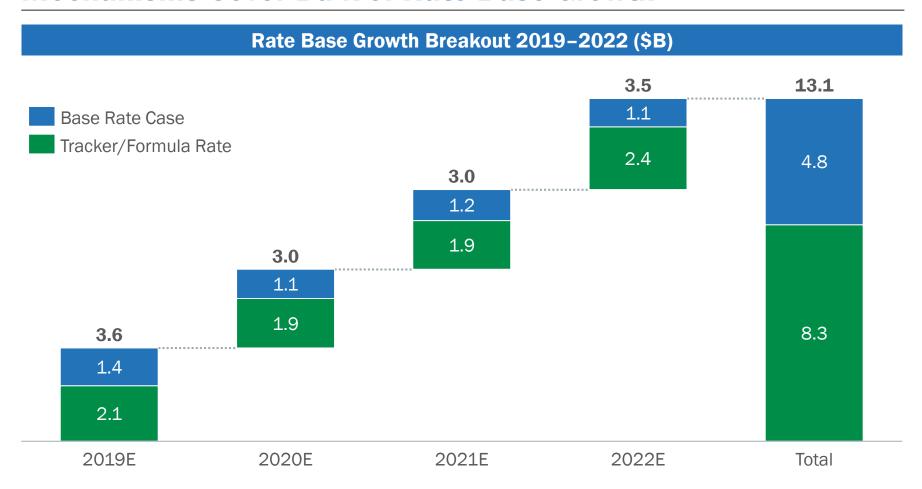
## **Pepco Capital Expenditure and Rate Base Forecast**



~\$3.4B of Capital being invested from 2019-2022



## **Mechanisms Cover Bulk of Rate Base Growth**

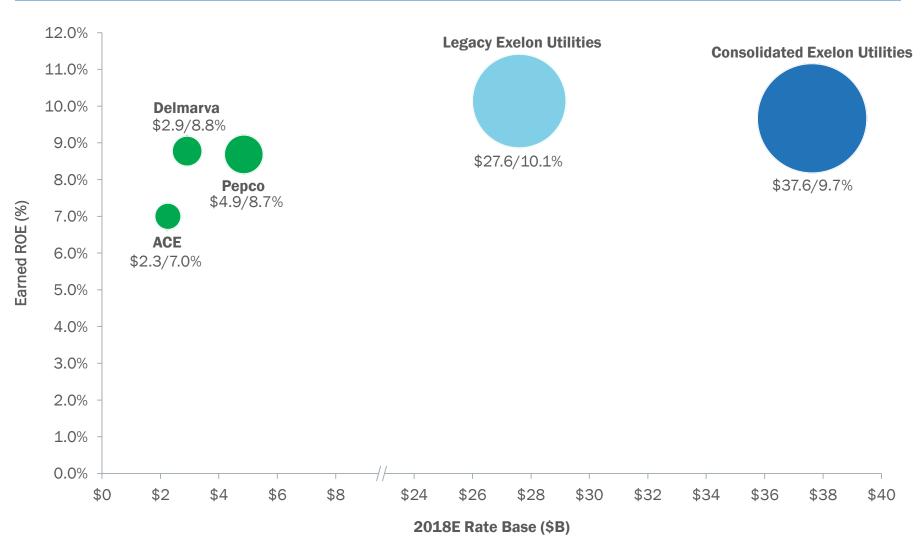


Of the ~\$13.1B of rate base growth Exelon Utilities forecasts over the next 4 years, ~63% will be recovered through existing formula and tracker mechanisms



## **Exelon Utilities Trailing Twelve Month Earned ROEs\***

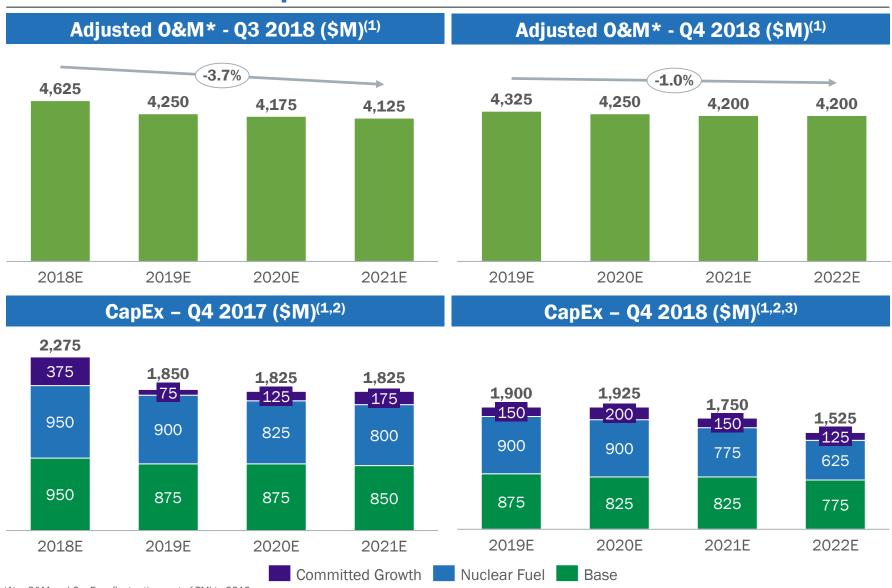
#### Q4 2018: Trailing Twelve Month Earned ROEs\*



Note: Represents the twelve-month period ending December 31, 2018. Earned ROEs\* represent weighted average across all lines of business (Electric Distribution, Gas Distribution, and Electric Transmission). Size of bubble based on rate base.

Exelon.

## **ExGen O&M and Capex vs. Previous Disclosure**



<sup>(1)</sup> O&M and CapEx reflect retirement of TMI in 2019



<sup>(2)</sup> Capital spend represents cash CapEx with CENG at 100% and excludes merger commitments

<sup>(3) 2019</sup>E growth capital expenditures reflects a ~\$75M shift of cash outlay from 2018A to 2019E related to West Medway and Retail Solar

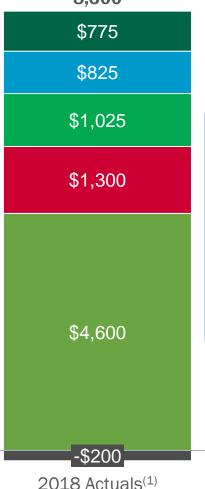
## **Adjusted O&M\* Forecast**

Expect Compound Annual Growth Rate of -0.3% for 2019–2022

(\$ in millions)

8,300

\$775



#### **Key Year-over-Year Drivers**

- **BGE**: Return to normal storm (historical average)
- **PECO**: Return to normal storm (historical average)
- PHI: Decrease driven by reductions for one-time items in 2018 and ongoing cost reduction efforts in 2019
- ComEd: Primarily driven by lower mutual assistance support
- ExGen: Cost management initiative, lower planned outages, and impact of nuclear retirements, partly offset by Everett Marine Terminal

ComEd

ExGen

HoldCo





<sup>(1)</sup> All amounts rounded to the nearest \$25M and may not add due to rounding

## **2019 Projected Sources and Uses of Cash**

(\$M) <sup>(1)</sup>	BGE	ComEd	PEC0	PHI	Total Utilities	ExGen	Corp <sup>(8)</sup>	Exelon 2019E	Cash Balance		
Beginning Cash Balance*(2)									1,825	(1)	All a
Adjusted Cash Flow from Operations*(2)	700	1,425	850	1,125	4,075	4,025	(225)	7,875			\$25
Base CapEx and Nuclear Fuel (3)	-	-	-	-	-	(1,800)	(50)	(1,850)		(2)	rour
Free Cash Flow*	700	1,425	850	1,125	4,075	2,250	(275)	6,050		(2)	colla
Debt Issuances	300	700	300	375	1,675	-	-	1,675		(3)	Figu
Debt Retirements	-	(300)	-	-	(300)	(625)	-	(925)		` ^	flee
Project Financing	n/a	n/a	n/a	n/a	n/a	(125)	n/a	(125)		(4)	Othe
Equity Issuance/Share Buyback	-	-	-	-	-	-	-	-			expe shar
Contribution from Parent	200	250	150	200	800	-	(800)	-			JV d
Other Financing <sup>(4)</sup>	175	200	25	(100)	325	(125)	25	200			EDF
Financing* <sup>(5)</sup>	675	850	475	475	2,475	(875)	(775)	825			leas
Total Free Cash Flow and Financing	1,375	2,275	1,325	1,600	6,575	1,350	(1,075)	6,850		(5)	Fina inte
Utility Investment	(1,100)	(1,875)	(975)	(1,375)	(5,325)	-	-	(5,325)		(6)	ExG
ExGen Growth <sup>(3,6)</sup>	-	-	-	-	-	(150)	-	(150)		(0)	inclu
Acquisitions and Divestitures	-	-	-	-	-	-	-	-		(7)	Divi
Equity Investments	-	-	-	-	-	(25)	-	(25)		\ /	by tl
Dividend <sup>(7)</sup>	-	-	-	-	-	-	-	(1,400)		(8)	Inclu
Other CapEx and Dividend	(1,100)	(1,875)	(975)	(1,375)	(5,325)	(175)	-	(6,925)			Holo
Total Cash Flow	250	400	350	225	1,225	1,175	(1,075)	(50)			Othe
Ending Cash Balance*(2)									1,775		

- All amounts rounded to the nearest \$25M. Figures may not add due to rounding.
- Gross of posted counterparty collateral
- 3) Figures reflect cash CapEx and CENG fleet at 100%
- 4) Other Financing primarily includes expected changes in money pool, tax sharing from the parent, renewable JV distributions, tax equity cash flows, EDF Tax distributions and capital leases
- Financing cash flow excludes intercompany dividends
- ) ExGen Growth CapEx primarily includes Retail Solar and W. Medway
- Dividends are subject to declaration by the Board of Directors
- Includes cash flow activity from Holding Company, eliminations, and other corporate entities

#### **Consistent and reliable free cash flows**

Operational excellence and financial discipline drives free cash flow reliability

✓ Generating \$6.1B of free cash flow\*, including \$2.3B at ExGen and \$4.1B at the Utilities

#### **Supported by a strong balance sheet**

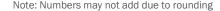
Strong balance sheet enables flexibility to raise and deploy capital for growth

√ \$1.4B of long-term debt at the utilities, net of refinancing, to support continued growth and retirement of \$0.6B of ExGen debt

#### **Enable growth & value creation**

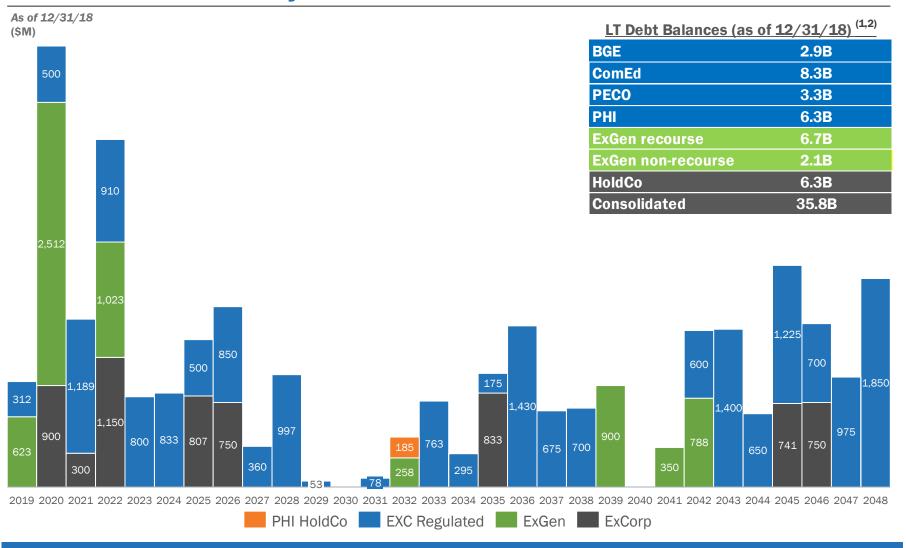
Creating value for customers, communities and shareholders

✓ Investing \$5.5B of growth capex, with \$5.3B at the Utilities and \$0.2B at ExGen





## **Exelon Debt Maturity Profile**(1)



## **Exelon's weighted average LTD maturity is approximately 13 years**

- (1) Maturity profile excludes non-recourse debt, securitized debt, capital leases, fair value adjustments, unamortized debt issuance costs and unamortized discount/premium
- 2) Long-term debt balances reflect 2018 10-K GAAP financials; ExGen debt includes legacy CEG debt

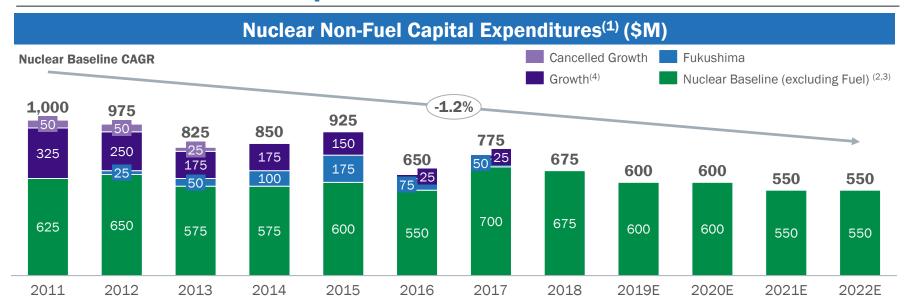


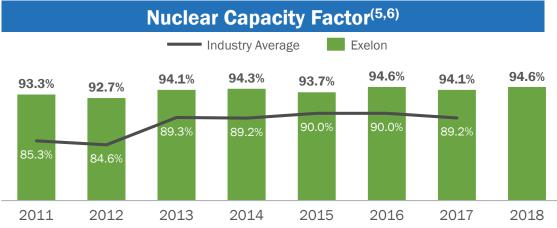
## **EPS Sensitivities\***

	2019E	2020E	2021E
Henry Hub Natural Gas			
+ \$1/MMBtu	\$0.10	\$0.29	\$0.44
-\$1/MMBtu	(\$0.08)	(\$0.26)	(\$0.41)
NiHub ATC Energy Price			
+ \$5/MWh	\$0.03	\$0.17	\$0.26
-\$5/MWh	(\$0.03)	(\$0.17)	(\$0.26)
PJM-W ATC Energy Price			
+ \$5/MWh	(\$0.00)	\$0.06	\$0.12
-\$5/MWh	\$0.01	(\$0.05)	(\$0.11)
ComEd ROE	\$0.03	\$0.03	\$0.03
Pension Expense	\$0.02	\$0.02	\$0.01
Cost of Debt	(\$0.00)	(\$0.01)	(\$0.01)
Share count (millions)	973	977	981
Exelon Consolidated Effective Tax Rate	17%	18%	17%
ExGen Effective Tax Rate	21%	23%	22%
Exelon Consolidated Cash Tax Rate	1%	5%	4%
	+ \$1/MMBtu -\$1/MMBtu NiHub ATC Energy Price + \$5/MWh -\$5/MWh PJM-W ATC Energy Price + \$5/MWh -\$5/MWh -\$5/MWh ComEd ROE Pension Expense Cost of Debt  Share count (millions)  Exelon Consolidated Effective Tax Rate ExGen Effective Tax Rate	Henry Hub Natural Gas + \$1/MMBtu \$0.10 - \$1/MMBtu (\$0.08)  NiHub ATC Energy Price + \$5/MWh \$0.03 - \$5/MWh (\$0.03)  PJM-W ATC Energy Price + \$5/MWh (\$0.00) - \$5/MWh \$0.01  ComEd ROE \$0.03  Pension Expense \$0.02  Cost of Debt (\$0.00)  Share count (millions) 973  Exelon Consolidated Effective Tax Rate 17% ExGen Effective Tax Rate 21%	Henry Hub Natural Gas + \$1/MMBtu \$0.10 \$0.29 -\$1/MMBtu (\$0.08) (\$0.26)  NiHub ATC Energy Price + \$5/MWh \$0.03 \$0.17 -\$5/MWh (\$0.03) (\$0.17)  PJM-W ATC Energy Price + \$5/MWh (\$0.00) \$0.06 -\$5/MWh \$0.01 (\$0.05)  ComEd ROE \$0.03 \$0.03  Pension Expense \$0.02 \$0.02  Cost of Debt (\$0.00) (\$0.01)  Share count (millions) 973 977  Exelon Consolidated Effective Tax Rate 17% 18% ExGen Effective Tax Rate 21% 23%

<sup>(1)</sup> Based on December 31, 2018, market conditions and hedged position. Gas price sensitivities are based on an assumed gas-power relationship derived from an internal model that is updated periodically. Power price sensitivities are derived by adjusting the power price assumption while keeping all other price inputs constant. Due to correlation of the various assumptions, the EPS impact calculated by aggregating individual sensitivities may not be equal to the EPS impact calculated when correlations between the various assumptions are also considered.

## **Historical Nuclear Capital Investment**





Significant historical investments have mitigated asset management issues and prepared sites for license extensions already received, reducing future capital needs. In addition, internal cost initiatives have found more cost efficient solutions to large CapEx spend, such as leveraging reverse engineering replacements rather than large system wide modifications, resulting in baseline CAGR of -1.2%, even with net addition of 2 sites.

Fxelon.

- (1) Reflects accrual capital expenditures with CENG at 50% ownership. Assumes TMI retirement in September 2019. All numbers rounded to \$25M.
- (2) Baseline includes ownership share of Salem all years. CENG is included at ownership share starting in 2014 (full year)
- 3) FitzPatrick included starting in 2017 (9 months only)
- (4) Growth represents capital that increases the capacity of the units (e.g., turbine upgrades, power uprates), and capital that extends the license of a site (e.g., License Renewals)
- (5) Includes CENG beginning in April 2014 and FitzPatrick beginning in April of 2017, excludes Salem and Fort Calhoun
- (6) Industry average is for major operators excluding Exelon and includes 3 months of Fitzpatrick prior to Exelon acquisition. 2018 industry average (excluding Exelon) was not available at the time of publication.

## **Exelon Recognition and Partnerships**

### **Sustainability**



#### **Dow Jones Sustainability Index**

Exelon named to Dow Jones Sustainability Index for 13th consecutive year.



### **Newsweek Magazine's Green Rankings**

The Newsweek Green Rankings evaluate corporate sustainability and environmental performance. Exelon ranked in the top three among utilities, No. 12 on the U.S. 500 and No. 24 on the Global 500 list among the world's largest publicly traded companies.



### Land for People Award 2017

Received the Trust for Public Land's national "Land for People Award" in recognition of Exelon's deep support of environmental stewardship, creating new parks and promoting conservation.

### **Community Engagement**



### \$52.1 million

Last year, Exelon and its employees set all-time records, committing more than \$52.1 million to non-profit organizations and volunteering more than 210,000 hours.



### Points of Light, "The Civic 50" 2017

Exelon was named for the first time to the Civic 50, recognizing the most community-minded companies by Points of Light, the world's largest organization dedicated to volunteer service.



### 2017 Laurie D. Zelon Pro Bono Award

Exelon's legal department was honored by the Pro Bono Institute (PBI) with the 2017 Laurie D. Zelon Pro Bono Award.



#### Kids in Need of Defense Innovation Award

Exelon's legal department and the Baltimore chapter of Organization of Latinos at Exelon (OLE) for their work with unaccompanied minors from Central America.

### **Diversity and Inclusion**



#### **HeforShe**

Exelon joined U.N. Women's HeForShe campaign, which is focused on gender equality. Pledge includes a \$3 million commitment to develop new STEM programs for girls and young women and improve the retention of women at Exelon by 2020.



#### Billion Dollar Roundtable

Exelon became the first energy company to join the Billion Dollar Roundtable, an organization that promotes supplier diversity for corporations achieving \$1 billion or more in annual direct spending with minority and women-owned businesses.



### **CEO Action for Diversity & Inclusion**

Exelon joined 150 leading companies for the CEO Action for Diversity & Inclusion™, the largest CEO-driven commitment aimed at taking action to cultivate a workplace where diverse perspectives and experiences are welcomed and respected.





### **DiversityInc Top 50 Companies 2018**

Exelon ranked No. 32 on DiversityInc's list of Top 50 companies for diversity and 4th for the top 18 companies in hiring for veterans.



### Indeed.com "50 Best Places to Work" 2017

Indeed.com ranked Exelon No. 18 on its "50 Best Places to Work."



### **Human Rights Campaign "Best Places to Work" 2011-2018**

Exelon earned the designation of "Best Place to Work" on HRC's Corporate Equality Index for a seventh consecutive year in 2018, receiving a perfect score of 100.



#### The Military Times Best for Vets 2013-2018

For the sixth year in a row, Exelon received this recognition for its commitment to providing opportunities to America's veterans.



### Historically Black Engineering Schools 2013-2017

Exelon was recognized as a top corporate supporter of the nation's historically black engineering programs.



## **Climate Leadership Council - Founding Members**

Exelon is a founding member of the Climate Leadership Council (CLC) – an effort to promote a carbon fee-and-dividend program.



### **The Four Pillars of a Carbon Dividends Plan:**

- **Gradually Increasing Carbon Tax**: Fee would be applied at the point where fossil fuels enter the economy (i.e. wellhead, mine, refinery or port), start at \$40/ton and increase 5% a year (the increase could be 10% for years when emissions fail to fall aggressively enough)
- **Carbon Dividends**: Americans would receive a monthly dividend check ~\$2,000/year to begin, gradually increasing over time as revenue increases; 70% of Americans would be net beneficiaries
- Border Carbon Adjustments: Imports and exports would be subject to a border adjustment
- **Significant Regulatory Rollback:** Much of EPA's regulatory authority over greenhouse gases would be phased out. Carbon emitters would be protected against federal and state tort liability suit to the extent emissions are covered (e.g., carbon but not methane)



## **Exelon Utilities**



### **Exelon Utilities' Distribution Rate Case Updates**

### **Rate Case Schedule and Key Terms**

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Revenue Requirement	Requested ROE / Equity Ratio
ComEd			FO			 	 	 	 	 	 		(\$24.1M) <sup>(1,6)</sup>	8.69% / 47.11%
<b>Delmarva</b> Gas (DE)		FO				1 	1 	 		1 	i 		(\$3.5M) <sup>(1,2)</sup>	9.70% / 50.52%
PECO Electric			FO			 	 	 	 	 	 		\$24.9M <sup>(1,3,7)</sup>	N/A
<b>BGE</b> Gas	RT	EH IB	RB	FO	 	 	 	 	 	 	 		\$64.9M <sup>(4)</sup>	9.80% / 52.85% (4)
ACE <sup>(5)</sup>						RT	EH	EH	EH	 	 	FO	\$121.9M <sup>(1)</sup>	10.10% / 50.22%
Pepco MD Electric				CF		 	 	i   	 	 	FO		\$30.0M <sup>(1)</sup>	10.30% / 50.50%

CF	Rate case filed	RT	Rebuttal testimony	B	Initial briefs	FO	Final commission order	
	Intervenor direct testimony	EH	Evidentiary hearings	RB	Reply briefs	SA	Settlement agreement	1

Note: Based on current schedules of Illinois Commerce Commission, Maryland Public Service Commission, Delaware Public Service Commission, Public Service Commission of the District of Columbia, and New Jersey Board of Public Utilities are subject to change

- (1) Revenue requirement includes changes in depreciation and amortization expense and other costs where applicable, which have no impact on pre-tax earnings
- (2) As permitted by Delaware law, Delmarva Power implemented interim rate increases of \$2.5M on November 1, 2017, and implemented \$3.9M full allowable rates on March 17, 2018, subject to refund. Per partial Settlement Agreement filed on September 7, 2018. Includes tax benefits from Tax Cuts and Jobs Act. DPSC is expected to issue the second Final Order by the end of Q1 2019 regarding recovery of costs related to Interface Management Unit (IMU) Battery Replacement.
- (3) On December 20, 2018, the PaPUC voted 5-0 to approve a settlement agreement in PECO's 2018 electric distribution rate case that will go into effect on January 1, 2019. The black box approval does not stipulate any ROE, Equity Ratio and Rate Base.
- (4) Reflects \$43.2M increase and \$21.7M STRIDE reset. Test year updated for May-July 2018 actuals and reflects long-term debt issuance made in September 2018.
- (5) ACE plans to put interim rates in effect nine months after the filing date, subject to refund, as allowed by the regulations.
- (6) Original filing amount was (\$22.9M). Recent discovery period removed additional (\$1.2M) of revenue requirement to limit issues in the proceeding.
- (7) Reflects a \$96M revenue requirement increase less \$71M of 2019 TCJA related tax benefits



**Expected** 

Order

Dec 4, 2018

Nov 8, 2018

Dec 20, 2018

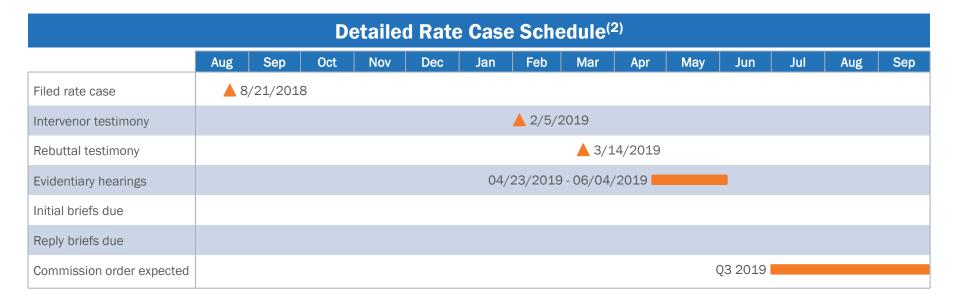
Jan 4, 2019

03 2019

Aug 13, 2019

## **ACE Distribution Rate Case Filing**

	Rate Case Filing Details	Notes
Docket No.	ER-18080925	August 21 2018, ACE filed a distribution base rate
Test Year	January 1, 2018 - December 31, 2018	case with the New Jersey Board of Public Utilities (BPU) to increase distribution base rates
Test Period	9 months actual and 3 months estimated	Size of ask is primarily driven by increased
Requested Common Equity Ratio	50.22%	depreciation expense, continued investment in infrastructure to maintain and improve reliability
Requested Rate of Return	ROE: 10.10%; ROR: 7.35%	and customer satisfaction, and higher 0&M costs  • Forward looking additions through June 2019
Proposed Rate Base (Adjusted)	\$1.6B	(\$9.8M of revenue requirement based on 10.10%
Requested Revenue Requirement Increase	\$121.9M <sup>(1)</sup>	<ul><li>ROE) included in revenue requirement request</li><li>Interim rates expected to go in effect in May 2019,</li></ul>
Residential Total Bill % Increase	10.8%	subject to refund, as allowed by the regulations



- (1) Revenue requirement includes changes in depreciation and amortization expense and other costs where applicable, which have no impact on pre-tax earnings
- (2) ACE plans to put interim rates in effect nine months after the filing date, subject to refund, as allowed by the regulations



## **BGE (Gas) Distribution Rate Case Filing**

	Rate Case Filing Details	Notes
Docket No.	Case No. 9484	Case filed on June 8, 2018 seeking an increase in
Test Year	August 1, 2017 - July 31, 2018	<ul><li>gas distribution revenues only</li><li>The increase is primarily driven by infrastructure</li></ul>
Test Period	12 months actual	investments since 2015/2016, and includes moving revenues currently being recovered via the
Common Equity Ratio	52.85%(1)	STRIDE surcharge into base rates
Rate of Return	ROE: 9.80%; ROR: 7.09% <sup>(1)</sup>	The Commission issued its order on this case on January 4, 2019
Rate Base (Adjusted)	\$1.6B	
Revenue Requirement Increase	\$64.9M <sup>(1)</sup>	
Residential Total Bill % Increase	~2.4% <sup>(2)</sup>	

	Detailed Rate Case Schedule											
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Filed rate case				<b>\</b> 06/0	8/2018							
Intervenor testimony		▲ 09/14/2018										
Rebuttal testimony		▲ 10/12/2018										
Evidentiary hearings									11/	2/2018 - 1	L1/16/2018	8
Initial briefs due										11/2018		
Reply briefs due											12/2018	
Commission order	▲ 01/04/2019											

- (1) Reflects \$43.2M increase and \$21.7M STRIDE reset. Test year updated for May-July 2018 actuals and reflects long-term debt issuance made in September 2018.
- (2) Increase expressed as a percentage of a combined electric and gas residential customer total bill



## **ComEd Distribution Rate Case Filing**

	Rate Case Filing Details	Notes
Docket No.	18-0808	April 16, 2018, ComEd filed its annual
Test Year	January 1, 2017 - December 31, 2017	distribution formula rate update with the Illinois  Commerce Commission seeking a decrease to
Test Period	2017 Actual Costs + 2018 Projected Plant Additions	distribution base rates  The decrease is primarily driven by an
Common Equity Ratio	47.11%	adjustment for forecasted tax benefits resulting from federal tax reform, partially offset by
Rate of Return	ROE: 8.69%; ROR: 6.52%	continued investment in the electric grid, state
Rate Base (Adjusted)	\$10,675M	tax rate increase, elimination of bonus depreciation and weather/economic impacts
Revenue Requirement Decrease	(\$24.1M) <sup>(1,2)</sup>	
Residential Total Bill % Decrease	(1%)	

	Detailed Rate Case Schedule											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Filed rate case				<b>4/1</b>	6/2018							
Intervenor testimony						<b>A</b>	6/28/2018					
Rebuttal testimony		<u>▲</u> 7/23/2018										
Evidentiary hearings									8/28/2018	3		
Initial briefs									<b>4</b> 9/11/	208		
Reply briefs		▲ 9/25/2018										
Commission order		12/4/2018										

<sup>(1)</sup> Revenue requirement includes changes in depreciation and amortization expense and other costs where applicable, which have no impact on pre-tax earnings



<sup>(2)</sup> Original filing amount was (\$22.9M). Recent discovery period removed additional (\$1.2M) of revenue requirement to limit issues in the proceeding.

## **Delmarva DE (Gas) Distribution Rate Case Filing**

	Rate Case Filing Details	Notes
Docket No.	17-0978 - Per Settlement (Black Box)	August 17, 2017, Delmarva DE filed an
Test Year	January 1, 2017 - December 31, 2017	application with the Delaware Public Service Commission (DPSC) seeking an increase in gas
Test Period	8 months actual and 4 months estimated	<ul> <li>distribution base rates</li> <li>September 7, 2018, Delmarva Power filed a</li> </ul>
Common Equity Ratio	50.52%(2)	partial gas Settlement Agreement and requested a decrease in revenue requirement of (\$3.5M) <sup>(2)</sup>
Rate of Return	ROE: 9.70%; ROR: 6.78% <sup>(2)</sup>	The partial Settlement Agreement resolves all
Rate Base (Adjusted)	N/A	issues except a \$3.5M regulatory asset related to the Interface Management Unit (IMU) batteries
Revenue Requirement Decrease	(\$3.5M) <sup>(1,2)</sup>	November 8, 2018, DPSC approved settlement
Residential Total Bill % Decrease	(2.6%) <sup>(2)</sup>	DPSC expected to issue second Final Order by end of Q1 2019 regarding recovery of costs related to IMU Battery Replacement

### **Detailed Rate Case Schedule**

	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Filed rate case	<b>A</b> 8,	/17/20	17														
Intervenor testimony										<b>5</b> /7	/2018						
Rebuttal testimony												<b>A</b> 7/	/6/2018	3			
Settlement agreement														<b>4</b> 9/7	/2018		
Settlement support testimony														<b>4</b> 9/7	/2018		
Evidentiary hearings														<b>4</b> 9/7	//2018		
Commission order														11/8	3/2018	<b>A</b>	

<sup>(1)</sup> Revenue requirement includes changes in depreciation and amortization expense and other costs where applicable, which have no impact on pre-tax earnings

<sup>(2)</sup> As permitted by Delaware law, Delmarva Power implemented interim rate increases of \$2.5M on November 1, 2017, and implemented \$3.9M full allowable rates on March 17, 2018, subject to refund. Per partial Settlement Agreement filed on September 7, 2018. Includes tax benefits from Tax Cuts and Jobs Act.



## **PECO Distribution Rate Case Filing**

	Rate Case Settlement Details	Notes
Docket No.	R-2018-3000164	PECO filed an electric distribution base rate case on
Test Year	January 1, 2019 – December 31, 2019	<ul><li>March 29, 2018</li><li>On December 20, 2018, the PaPUC voted 5-0 to</li></ul>
Test Period	12 Months Budget (Fully projected future test year)	approve a settlement agreement in PECO's 2018
Common Equity Ratio	N/A	electric distribution rate case that went into effect on January 1, 2019. The black box approval does
Rate of Return	ROE: N/A; ROR: N/A	not stipulate any ROE, Equity Ratio or Rate Base.  • The approval amount of \$96M <sup>(2)</sup> represents 63% of
Rate Base	N/A	the \$153M ask. This is in line with prior PA electric
Revenue Requirement Increase	\$24.9M <sup>(1,2)</sup>	distribution rate case outcomes.
Residential Total Bill % Increase	1.2%	

				Detaile	d Rate	Case S	chedu	le					
	Jan	n Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec											
Pre-filing notice		<u>▲</u> 2/27/2018											
Filed rate case		▲ 3/29/2018											
Intervenor testimony		<u>▲</u> 6/26/2018											
Rebuttal testimony							<b>^</b> 7	//24/2018					
Evidentiary hearings								<u> </u> 8/	/21/2018				
Initial briefs		▲ 9/07/2018											
Reply briefs									<b>4</b> 9/1	7/2018			
Commission order		12/20/2018											

- (1) Revenue requirement includes changes in depreciation and amortization expense and other costs where applicable, which have no impact on pre-tax earnings
- (2) Reflects a \$96M revenue requirement increase less \$71M of 2019 TCJA related tax benefits



## Pepco MD (Electric) Distribution Rate Case Filing

	Rate Case Filing Details	Notes				
Case No.	9602	Pepco MD filed an application with the				
Test Year	February 1, 2018 - January 31, 2019	Maryland Public Service Commission (MDPSC) on January 15, 2019, seeking an increase in				
Test Period	8 months actual and 4 months estimated	electric distribution base rates				
Requested Common Equity Ratio	50.50%	<ul> <li>Size of ask is driven by continued investments in electric distribution system to maintain and</li> </ul>				
Requested Rate of Return	ROE: 10.30%; ROR: 7.81%	increase reliability and customer service  • Forward looking reliability plant additions				
Proposed Rate Base (Adjusted)	\$2.0B	through July 2019 (\$6.6M of Revenue				
Requested Revenue Requirement Increase	\$30.0M	Requirement based on 10.30% ROE) included in revenue requirement request				
Residential Total Bill % Increase	2.76%					

	Detailed Rate Case Schedule											
	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Filed rate case		<b>1</b> /1	5/2019									
Intervenor testimony												
Rebuttal testimony												
Evidentiary hearings												
Commission order expected									<b>▲</b> 8/13	3/2019		



## **Exelon Generation Disclosures**

**December 31, 2018** 



## **Portfolio Management Strategy**

### Strategic Policy Alignment

- Aligns hedging program with financial policies and financial outlook
  - Establish minimum hedge targets to meet financial objectives of the company (dividend, credit rating)
  - Hedge enough commodity risk to meet future cash requirements under a stress scenario

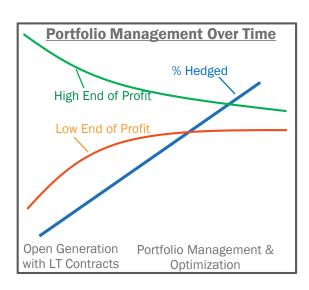
### Three-Year Ratable Hedging

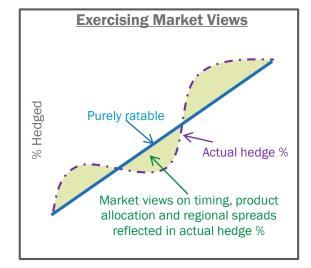
- Ensure stability in near-term cash flows and earnings
  - Disciplined approach to hedging
  - Tenor aligns with customer preferences and market liquidity
  - Multiple channels to market that allow us to maximize margins
  - Large open position in outer years to benefit from price upside

### Bull / Bear Program

- Ability to exercise fundamental market views to create value within the ratable framework
  - Modified timing of hedges versus purely ratable
  - Cross-commodity hedging (heat rate positions, options, etc.)
- Delivery locations, regional and zonal spread relationships







**Protect Balance Sheet** 

**Ensure Earnings Stability** 

**Create Value** 



## **Components of Gross Margin\* Categories**

### **Gross margin linked to power production and sales**

### Open Gross Margin

- Generation Gross Margin at current market prices, including ancillary revenues, nuclear fuel amortization and fuels expense
- Power Purchase Agreement (PPA) Costs and Revenues
- Provided at a consolidated level for all regions (includes hedged gross margin for South, West, New England and Canada<sup>(1)</sup>)

## Capacity and ZEC Revenues

- Expected capacity revenues for generation of electricity
- Expected revenues from Zero Emissions Credits (ZEC)

## MtM of Hedges<sup>(2)</sup>

- Mark-to-Market (MtM) of power, capacity and ancillary hedges, including cross commodity, retail and wholesale load transactions
- Provided directly at a consolidated level for four major regions. Provided indirectly for each of the four major regions via Effective Realized Energy Price (EREP), reference price, hedge %, expected generation.

## "Power" New Business

- Retail, Wholesale planned electric sales
- Portfolio
   Management new business
- Mid marketing new business

## Gross margin from other business activities

## "Non Power" Executed

- Retail, Wholesale executed gas sales
- Energy Efficiency<sup>(4)</sup>
- BGE Home<sup>(4)</sup>
- Distributed Solar

### "Non Power" New Business

- Retail, Wholesale planned gas sales
- Energy Efficiency<sup>(4)</sup>
- BGE Home<sup>(4)</sup>
- Distributed Solar
- Portfolio
   Management /
   origination fuels
   new business
- Proprietary trading<sup>(3)</sup>



Margins move from new business to MtM of hedges over the course of the year as sales are executed<sup>(5)</sup>

Margins move from "Non power new business" to "Non power executed" over the course of the year



<sup>(1)</sup> Hedged gross margins for South, West, New England & Canada region will be included with Open Gross Margin; no expected generation, hedge %, EREP or reference prices provided for this region

<sup>(2)</sup> MtM of hedges provided directly for the four larger regions; MtM of hedges is not provided directly at the regional level but can be easily estimated using EREP, reference price and hedged MWh

<sup>(3)</sup> Proprietary trading gross margins will generally remain within "Non Power" New Business category and only move to "Non Power" Executed category upon management discretion

<sup>(4)</sup> Gross margin for these businesses are net of direct "cost of sales"

<sup>5)</sup> Margins for South, West, New England & Canada regions and optimization of fuel and PPA activities captured in Open Gross Margin

### **ExGen Disclosures**

	Dec	<u>ember 31, 2</u>	018
Gross Margin Category (\$M) <sup>(1)</sup>	2019	2020	2021
Open Gross Margin (including South, West, New England & Canada hedged GM) (2,5)	\$4,350	\$4,050	\$3,750
Capacity and ZEC Revenues <sup>(2,5)</sup>	\$2,050	\$1,900	\$1,850
Mark-to-Market of Hedges <sup>(2,3)</sup>	\$250	\$250	\$100
Power New Business / To Go	\$500	\$700	\$900
Non-Power Margins Executed	\$200	\$150	\$150
Non-Power New Business / To Go	\$300	\$350	\$400
Total Gross Margin* <sup>(4,5)</sup>	\$7,650	\$7,400	\$7,150
Reference Prices <sup>(1)</sup>	2019	2020	2021
Henry Hub Natural Gas (\$/MMBtu)	\$2.85	\$2.67	\$2.61
Midwest: NiHub ATC prices (\$/MWh)	\$26.60	\$25.12	\$24.26
Mid-Atlantic: PJM-W ATC prices (\$/MWh)	\$33.42	\$32.45	\$30.84
ERCOT-N ATC Spark Spread (\$/MWh)  HSC Gas, 7.2HR, \$2.50 VOM	\$13.29	\$9.71	\$7.60
New York: NY Zone A (\$/MWh)	\$32.46	\$30.69	\$31.31



<sup>(1)</sup> Gross margin categories rounded to nearest \$50M

<sup>(2)</sup> Excludes EDF's equity ownership share of the CENG Joint Venture

<sup>(3)</sup> Mark-to-Market of Hedges assumes mid-point of hedge percentages

<sup>(4)</sup> Based on December 31, 2018 market conditions

<sup>(5)</sup> Reflects TMI retirement by September 2019

### **ExGen Disclosures**

	Dec	<u>ember 31, 20</u>	<u>)18</u>
Generation and Hedges	2019	2020	2021
Exp. Gen (GWh) <sup>(1)</sup>	193,200	185,100	180,700
Midwest	96,900	96,400	95,300
Mid-Atlantic <sup>(2,6)</sup>	54,000	48,500	48,700
ERCOT	25,700	24,500	20,100
New York <sup>(2)</sup>	16,600	15,700	16,600
% of Expected Generation Hedged <sup>(3)</sup>	89%-92%	56%-59%	32%-35%
Midwest	86%-89%	51%-54%	29%-32%
Mid-Atlantic <sup>(2,6)</sup>	96%-99%	68%-71%	40%-43%
ERCOT	76%-79%	44%-47%	22%-25%
New York <sup>(2)</sup>	101%-104%	66%-69%	40%-43%
Effective Realized Energy Price (\$/MWh) <sup>(4)</sup>			
Midwest	\$28.50	\$28.00	\$28.50
Mid-Atlantic <sup>(2,6)</sup>	\$39.00	\$37.00	\$32.50
ERCOT <sup>(5)</sup>	\$2.00	\$1.00	\$1.50
New York <sup>(2)</sup>	\$34.50	\$34.00	\$30.00

<sup>(1)</sup> Expected generation is the volume of energy that best represents our commodity position in energy markets from owned or contracted for capacity based upon a simulated dispatch model that makes assumptions regarding future market conditions, which are calibrated to market quotes for power, fuel, load following products, and options. Expected generation assumes 11 refueling outages in 2019, 14 in 2020, and 13 in 2021 at Exelon-operated nuclear plants and Salem. Expected generation assumes capacity factors of 94.5%, 93.9%, and 94.1% in 2019, 2020, and 2021, respectively at Exelon-operated nuclear plants, at ownership. These estimates of expected generation in 2019, 2020 and 2021 do not represent guidance or a forecast of future results as Exelon has not completed its planning or optimization processes for those years.



<sup>(2)</sup> Excludes EDF's equity ownership share of CENG Joint Venture

<sup>(3)</sup> Percent of expected generation hedged is the amount of equivalent sales divided by expected generation. Includes all hedging products, such as wholesale and retail sales of power, options and swaps.

<sup>(4)</sup> Effective realized energy price is representative of an all-in hedged price, on a per MWh basis, at which expected generation has been hedged. It is developed by considering the energy revenues and costs associated with our hedges and by considering the fossil fuel that has been purchased to lock in margin. It excludes uranium costs, RPM capacity and ZEC revenues, but includes the mark-to-market value of capacity contracted at prices other than RPM clearing prices including our load obligations. It can be compared with the reference prices used to calculate open gross margin in order to determine the mark-to-market value of Exelon Generation's energy hedges.

<sup>(5)</sup> Spark spreads shown for ERCOT

<sup>(6)</sup> Reflects TMI retirement by September 2019

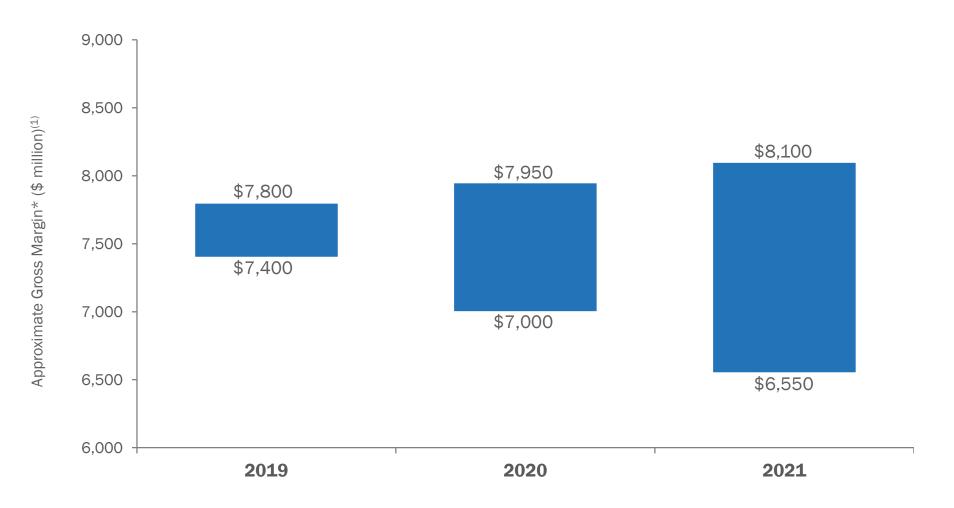
## **ExGen Hedged Gross Margin\* Sensitivities**

	Dec	<u>ember 31, 20</u>	018
Gross Margin* Sensitivities (with existing hedges) (1)	2019	2020	2021
Henry Hub Natural Gas (\$/MMBtu)			
+ \$1/MMBtu	\$135	\$385	\$580
- \$1/MMBtu	\$(105)	\$(340)	\$(540)
NiHub ATC Energy Price			
+ \$5/MWh	\$45	\$225	\$345
- \$5/MWh	\$(45)	\$(220)	\$(345)
PJM-W ATC Energy Price			
+ \$5/MWh	\$(5)	\$75	\$155
- \$5/MWh	\$10	\$(70)	\$(150)
NYPP Zone A ATC Energy Price			
+ \$5/MWh	\$(10)	\$25	\$50
- \$5/MWh	\$10	\$(25)	\$(50)
Nuclear Capacity Factor			
+/- 1%	+/- \$35	+/- \$35	+/- \$30

<sup>(1)</sup> Based on December 31, 2018, market conditions and hedged position; gas price sensitivities are based on an assumed gas-power relationship derived from an internal model that is updated periodically; power price sensitivities are derived by adjusting the power price assumption while keeping all other price inputs constant; due to correlation of the various assumptions, the hedged gross margin impact calculated by aggregating individual sensitivities may not be equal to the hedged gross margin impact calculated when correlations between the various assumptions are also considered; sensitivities based on commodity exposure which includes open generation and all committed transactions; excludes EDF's equity share of CENG Joint Venture

Exelon.

## **ExGen Hedged Gross Margin\* Upside/Risk**



<sup>(1)</sup> Represents an approximate range of expected gross margin, taking into account hedges in place, between the 5th and 95th percent confidence levels assuming all unhedged supply is sold into the spot market; approximate gross margin ranges are based upon an internal simulation model and are subject to change based upon market inputs, future transactions and potential modeling changes; these ranges of approximate gross margin in 2019, 2020 and 2021 do not represent earnings guidance or a forecast of future results as Exelon has not completed its planning or optimization processes for those years; the price distributions that generate this range are calibrated to market quotes for power, fuel, load following products, and options as of December 31, 2018. Gross Margin Upside/Risk based on commodity exposure which includes open generation and all committed transactions. Reflects TMI retirement by September 2019.



## Illustrative Example of Modeling Exelon Generation 2020 Total Gross Margin\*

Row	Item	Midwest	Mid- Atlantic	ERCOT	New York	South, West, NE & Canada
(A)	Start with fleet-wide open gross margin	-		- \$4.05 billior	n	
(B)	Capacity and ZEC			- \$1.9 billion		<del></del>
(C)	Expected Generation (TWh)	96.4	48.5	24.5	15.7	
(D)	Hedge % (assuming mid-point of range)	52.5%	69.5%	45.5%	67.5%	
(E=C*D)	Hedged Volume (TWh)	50.6	33.7	11.1	10.6	
(F)	Effective Realized Energy Price (\$/MWh)	\$28.00	\$37.00	\$1.00	\$34.00	
(G)	Reference Price (\$/MWh)	\$25.12	\$32.45	\$9.71	\$30.69	
(H=F-G)	Difference (\$/MWh)	\$2.88	\$4.55	(\$8.71)	\$3.31	
(I=E*H)	Mark-to-Market value of hedges (\$ million) <sup>(1)</sup>	\$145	\$155	(\$95)	\$35	
(J=A+B+I)	Hedged Gross Margin (\$ million)			\$6,200		
(K)	Power New Business / To Go (\$ million)			\$700		
(L)	Non-Power Margins Executed (\$ million)			\$150		
(M)	Non-Power New Business / To Go (\$ million)			\$350		
(N=J+K+L+M)	Total Gross Margin <sup>*</sup>		-	\$7,400 millio	n	

<sup>(1)</sup> Mark-to-market rounded to the nearest \$5M



## **Additional ExGen Modeling Data**

Total Gross Margin Reconciliation (in \$M)(1)	2019	2020	2021
Revenue Net of Purchased Power and Fuel Expense*(2,3)	\$8,075	\$7,825	\$7,550
Other Revenues <sup>(4)</sup>	\$(175)	\$(175)	\$(150)
Direct cost of sales incurred to generate revenues for certain Constellation and Power businesses	\$(250)	\$(250)	\$(250)
Total Gross Margin* (Non-GAAP)	\$7,650	\$7,400	\$7,150

Key ExGen Modeling Inputs (in \$M) <sup>(1,5)</sup>	2019
Other <sup>(6)</sup>	\$125
Adjusted O&M*(7)	\$(4,325)
Taxes Other Than Income (TOTI)(8)	\$(400)
Depreciation & Amortization*(9)	\$(1,125)
Interest Expense	\$(400)
Effective Tax Rate	21.0%

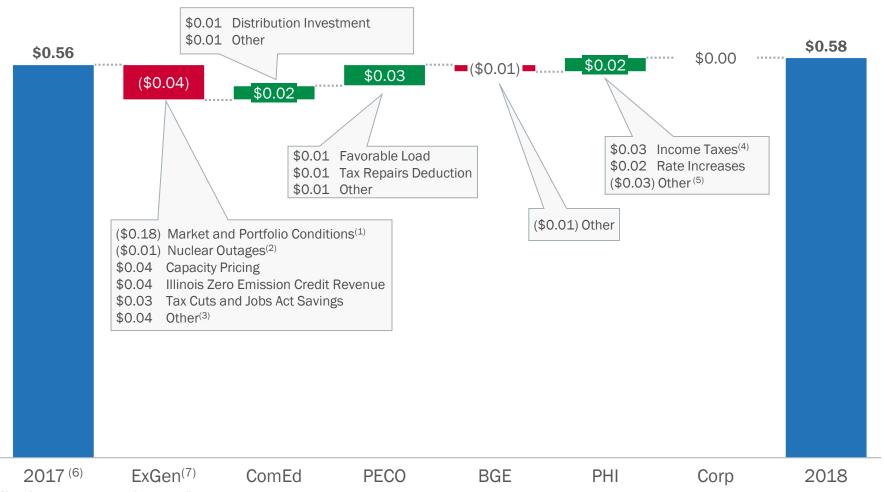
- (1) All amounts rounded to the nearest \$25M
- (2) ExGen does not forecast the GAAP components of RNF separately, as to do so would be unduly burdensome. RNF also includes the RNF of our proportionate ownership share of CENG.
- (3) Excludes the Mark-to-Market impact of economic hedging activities due to the volatility and unpredictability of the future changes to power prices
- (4) Other Revenues primarily reflects revenues from variable interest entities, funds collected through revenues for decommissioning the former PECO nuclear plants through regulated rates, gross receipts tax revenues and JExel Nuclear JV
- (5) ExGen amounts for 0&M, TOTI, Depreciation & Amortization; excludes EDF's equity ownership share of the CENG Joint Venture
- (6) Other reflects Other Revenues excluding gross receipts tax revenues, includes nuclear decommissioning trust fund earnings from unregulated sites, and includes the minority interest in ExGen Renewables JV and Bloom
- (7) Adjusted O&M\* includes \$200M of non-cash expense related to the increase in the ARO liability due to the passage of time
- (8) TOTI excludes gross receipts tax of \$150M
- (9) 2020 Depreciation & Amortization is favorable to 2019 by \$50M, while 2021 Depreciation & Amortization is favorable to 2019 by \$25M



## **2018A Earnings Waterfalls**



## QTD Adjusted Operating Earnings\* Waterfall

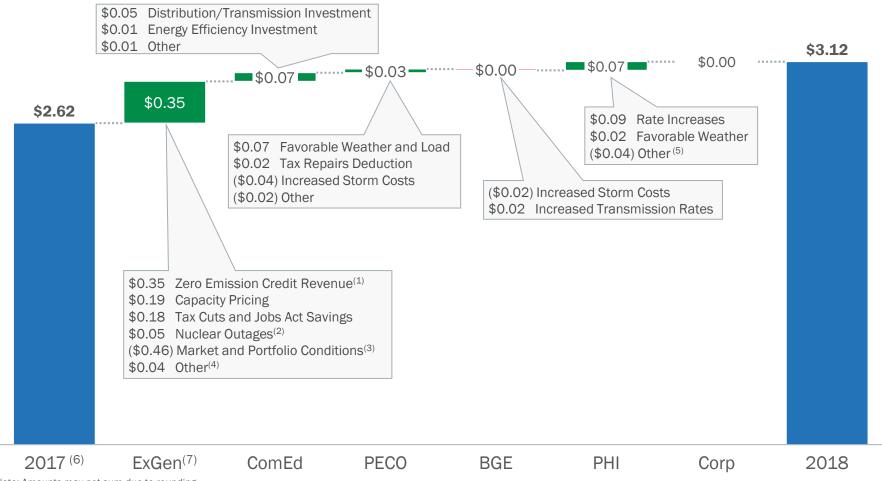


Note: Amounts may not sum due to rounding

- (1) Primarily lower realized energy prices
- (2) Decrease in volume due to an increase in outage days in 2018; additionally, operating and maintenance expense increased due to an increase in outage days in 2018, excluding Salem
- (3) Reflects lower operating and maintenance expense primarily due to lower labor, contracting and materials expense and the absence of EGTP costs resulting from its deconsolidation in the fourth quarter of 2017
- 4) Reflects the absence of the 2017 impairment of certain transmission-related income tax regulatory assets
- 5) Reflects increased depreciation and amortization, uncollectible accounts expense and interest expense
- (6) Certain immaterial prior year amounts in the Registrants' Consolidated Statements of Operations and Comprehensive Income have been recast to reflect new accounting standards issued by the FASB and adopted as of January 1, 2018
- (7) Drivers reflect CENG ownership at 100%



## YTD Adjusted Operating Earnings\* Waterfall



Note: Amounts may not sum due to rounding

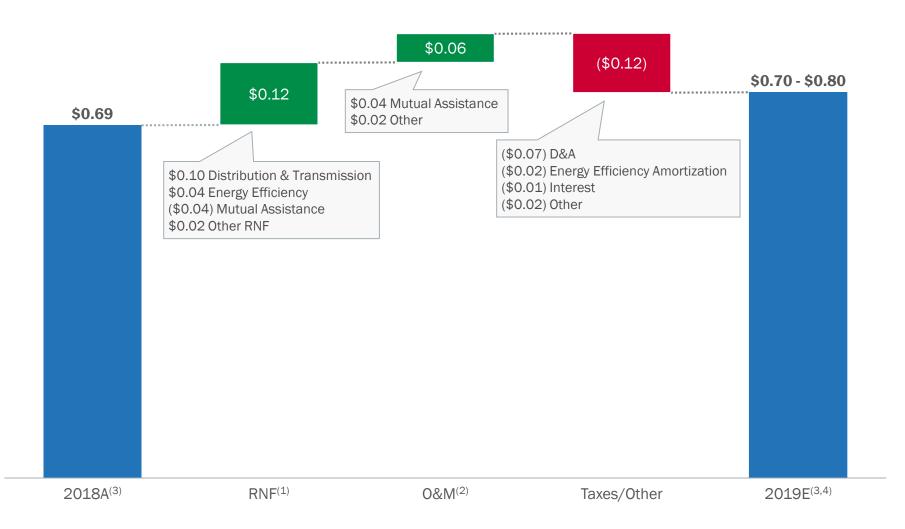
- (1) Reflects the impacts of the New York Clean Energy and Illinois Zero Emission Standards, including the impact of zero emission credits generated in Illinois from June 1, 2017 through December 31, 2017
- (2) Increase in volume due to a decrease in outage days in 2018; additionally operating and maintenance expense decreased due to a decrease in outage days in 2018, excluding Salem
- (3) Primarily lower realized energy prices and the absence of EGTP revenues net of purchased power and fuel expense resulting from its deconsolidation in the fourth quarter of 2017
- (4) Reflects lower operating and maintenance expense primarily due to the absence of EGTP costs resulting from its deconsolidation in the fourth quarter of 2017
- (5) Reflects increased depreciation and amortization, uncollectible accounts expense and interest expense, partially offset by the absence of the 2017 impairment of certain transmission-related income tax regulatory assets
- (6) Certain immaterial prior year amounts in the Registrants' Consolidated Statements of Operations and Comprehensive Income have been recast to reflect new accounting standards issued by the FASB and adopted as of January 1, 2018
- (7) Drivers reflect CENG ownership at 100%



## **2019E Earnings Waterfalls**



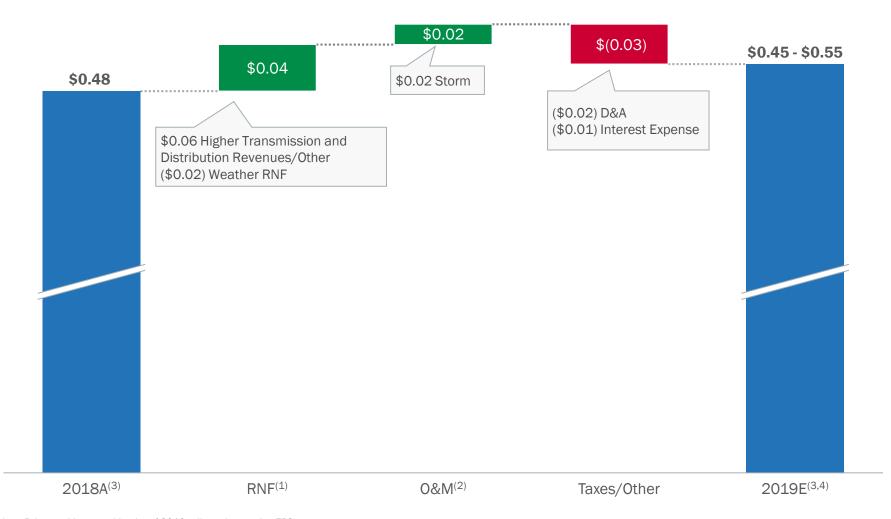
## ComEd Adjusted Operating EPS\* Bridge 2018 to 2019



- (1) Revenue net fuel (RNF) is defined as operating revenues less purchased power and fuel expense
- (2) O&M excludes regulatory items that are P&L neutral
- (3) Shares Outstanding (diluted) are 969M in 2018 and 973M in 2019
- (4) Guidance assumes an effective tax rate for 2019 of 20.2%



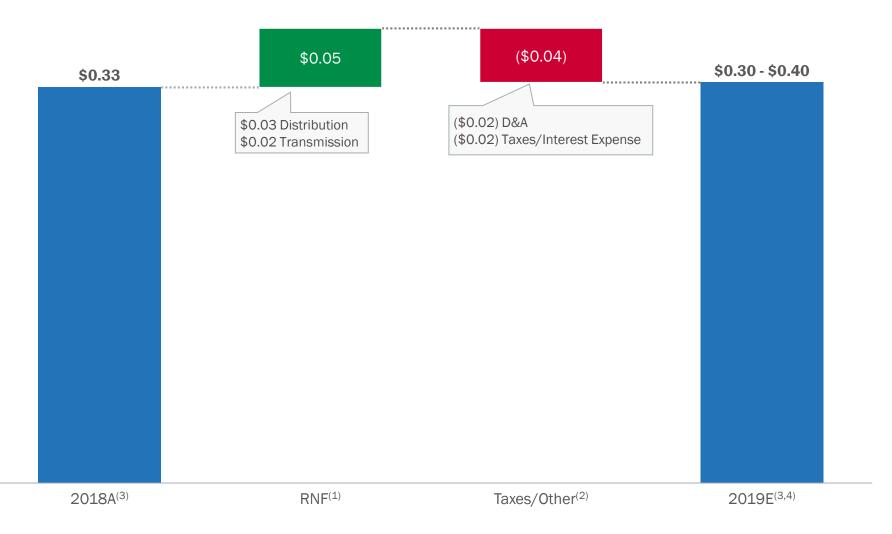
## PECO Adjusted Operating EPS\* Bridge 2018 to 2019



- (1) Revenue net fuel (RNF) is defined as operating revenues less purchased power and fuel expense
- 2) O&M excludes regulatory items that are P&L neutral
- (3) Shares Outstanding (diluted) are 969M in 2018 and 973M in 2019
- (4) Guidance assumes an effective tax rate for 2019 of 13.2%



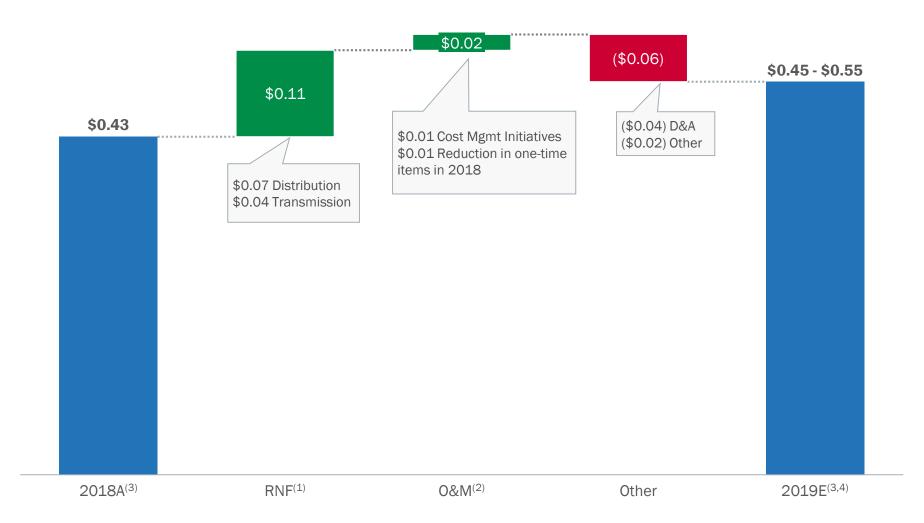
## **BGE Adjusted Operating EPS\* Bridge 2018 to 2019**



- (1) Revenue net fuel (RNF) is defined as operating revenues less purchased power and fuel expense
- 2) O&M excludes regulatory items that are P&L neutral
- (3) Shares Outstanding (diluted) are 969M in 2018 and 973M in 2019
- (4) Guidance assumes an effective tax rate for 2019 of 19.4%



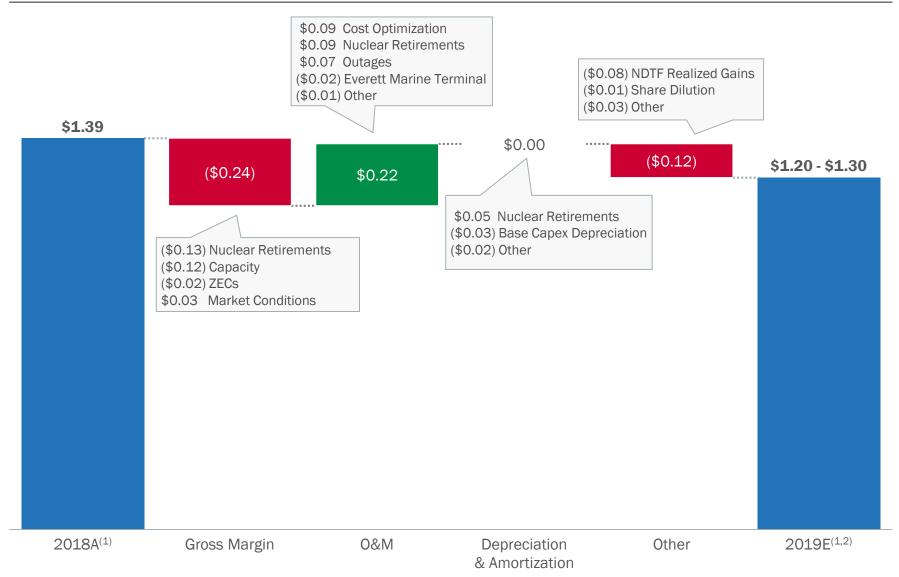
## PHI Adjusted Operating EPS\* Bridge 2018 to 2019



- (1) Revenue net fuel (RNF) is defined as operating revenues less purchased power and fuel expense
- 2) O&M excludes regulatory items that are P&L neutral
- (3) Shares Outstanding (diluted) are 969M in 2018 and 973M in 2019
- 4) Guidance assumes an effective tax rate for 2019 of 4.9%



## **ExGen Adjusted Operating EPS\* Bridge 2018 to 2019**



Note: Drivers add up to mid-point of 2019 adjusted operating EPS range

(2) Guidance assumes a marginal tax rate of 25.5% for 2019



<sup>(1)</sup> Shares Outstanding (diluted) are 969M in 2018 and 973M in 2019

## **Appendix**

# Reconciliation of Non-GAAP Measures



## **Q4 QTD GAAP EPS Reconciliation**

Three Months Ended December 31, 2018	ExGen	ComEd	PECO	BGE	PHI	Other	Exelon
2018 GAAP Earnings (Loss) Per Share	(\$0.18)	\$0.15	\$0.13	\$0.07	\$0.06	(\$0.07)	\$0.16
Mark-to-market impact of economic hedging activities	0.18	-	-	-	-	-	0.19
Unrealized losses related to NDT funds	0.25	-	-	-	-	-	0.25
Plant retirements and divestitures	0.10	-	-	-	-	-	0.10
Cost management program	0.01	-	-	-	-	-	0.02
Gain on contract settlement	(0.06)	-	-	-	-	-	(0.06)
Noncontrolling interests	(80.0)	-	-	-	-	-	(80.0)
2018 Adjusted (non-GAAP) Operating Earnings (Loss) Per Share	\$0.23	\$0.15	\$0.13	\$0.07	\$0.07	(\$0.07)	\$0.58



## **Q4 QTD GAAP EPS Reconciliation (continued)**

Three Months Ended December 31, 2017	ExGen	ComEd	<b>PECO</b>	BGE	PHI	Other	Exelon
2017 GAAP Earnings (Loss) Per Share(1)	\$2.30	\$0.12	\$0.11	\$0.08	\$0.00	(\$0.66)	\$1.94
Mark-to-market impact of economic hedging activities	0.01	-	-	-	-	-	0.01
Unrealized gains related to NDT funds	(0.11)	-	-	-	-	-	(0.11)
Amortization of commodity contract intangibles	0.01	-	-	-	-	-	0.01
Long-lived asset impairments	0.01	-	-	-	0.02	-	0.03
Plant retirements and divestitures	0.07	-	-	-	-	-	0.07
Cost management program	0.01	-	-	-	-	-	0.01
Vacation policy change	(0.03)	-	-	-	(0.01)	-	(0.03)
Change in environmental liabilities	0.03	-	-	-	-	-	0.03
Gain on deconsolidation of businesses	(0.14)	-	-	-	-	-	(0.14)
Reassessment of deferred income taxes	(1.94)	-	(0.01)	0.01	0.03	0.61	(1.30)
Noncontrolling interests	0.04	-	-	-	-	-	0.04
2017 Adjusted (non-GAAP) Operating Earnings (Loss) Per Share	\$0.27	\$0.13	\$0.10	\$0.08	\$0.05	(\$0.07)	\$0.56

Note: All amounts shown are per Exelon share and represent contributions to Exelon's EPS. Amounts may not add due to rounding.

<sup>(1)</sup> Certain immaterial prior year amounts in the Registrants' Consolidated Statements of Operations and Comprehensive Income have been recast to reflect new accounting standards issued by the FASB and adopted as of January 1, 2018



## **Q4 YTD GAAP EPS Reconciliation**

Twelve Months Ended December 31, 2018	ExGen	ComEd	PECO	BGE	PHI	Other	Exelon
2018 GAAP Earnings (Loss) Per Share	\$0.38	\$0.69	\$0.47	\$0.32	\$0.41	(\$0.20)	\$2.07
Mark-to-market impact of economic hedging activities	0.25	-	-	-	-	0.01	0.26
Unrealized losses related to NDT funds	0.35	-	-	-	-	-	0.35
Long-lived asset impairments	0.04	-	-	-	-	-	0.04
Plant retirements and divestitures	0.53	-	-	-	-	-	0.53
Cost management program	0.04	-	-	-	-	-	0.05
Asset retirement obligation	-	-	-	-	0.02	-	0.02
Gain on contract settlement	(0.06)	-	-	-	-	-	(0.06)
Reassessment of deferred income taxes	(0.03)	-	-	-	(0.01)	0.01	(0.02)
Noncontrolling interests	(0.12)	-	-	-	-	-	(0.12)
2018 Adjusted (non-GAAP) Operating Earnings (Loss) Per Share	<b>\$1.39</b>	\$0.69	\$0.48	\$0.33	\$0.43	(\$0.18)	\$3.12



## **Q4 YTD GAAP EPS Reconciliation (continued)**

Twelve Months Ended December 31, 2017	ExGen	ComEd	<b>PECO</b>	BGE	PHI	Other	Exelon
2017 GAAP Earnings (Loss) Per Share <sup>(1)</sup>	\$2.86	\$0.60	\$0.46	\$0.32	\$0.38	(\$0.63)	\$3.99
Mark-to-market impact of economic hedging activities	0.11	-	-	-	-	-	0.11
Unrealized gains related to NDT funds	(0.34)	-	-	-	-	-	(0.34)
Amortization of commodity contract intangibles	0.04	-	-	-	-	-	0.04
Merger and integration costs	0.05	-	-	-	(0.01)	-	0.04
Merger commitments	(0.02)	-	-	-	(0.06)	(0.06)	(0.14)
Long-lived asset impairments	0.32	-	-	-	0.02	-	0.34
Plant retirements and divestitures	0.22	-	-	-	-	-	0.22
Cost management program	0.03	-	-	0.01	-	-	0.04
Vacation policy change	(0.03)	-	-	-	(0.01)	-	(0.03)
Change in environmental liabilities	0.03	-	-	-	-	-	0.03
Bargain purchase gain	(0.25)	-	-	-	-	-	(0.25)
Gain on deconsolidation of businesses	(0.14)	-	-	-	-	-	(0.14)
Like-kind exchange tax position	-	0.02	-	-	-	(0.05)	(0.03)
Reassessment of deferred income taxes	(1.96)	-	(0.01)	0.01	0.04	0.56	(1.37)
Tax settlements	(0.01)	-	-	-	-	-	(0.01)
Noncontrolling interests	0.12	-		-	-	-	0.12
2017 Adjusted (non-GAAP) Operating Earnings (Loss) Per Share	\$1.04	\$0.62	\$0.45	\$0.33	\$0.36	(\$0.19)	\$2.62

Note: All amounts shown are per Exelon share and represent contributions to Exelon's EPS. Amounts may not add due to rounding.

<sup>(1)</sup> Certain immaterial prior year amounts in the Registrants' Consolidated Statements of Operations and Comprehensive Income have been recast to reflect new accounting standards issued by the FASB and adopted as of January 1, 2018



## **Projected GAAP to Operating Adjustments**

- Exelon's projected 2019 adjusted (non-GAAP) operating earnings excludes the earnings effects of the following:
  - Mark-to-market adjustments from economic hedging activities;
  - Unrealized gains and losses from NDT funds to the extent not offset by contractual accounting as described in the notes to the consolidated financial statements:
  - Certain costs incurred related to plant retirements;
  - Certain costs incurred to achieve cost management program savings;
  - Other unusual items: and
  - Generation's noncontrolling interest related to CENG exclusion items.



## **GAAP to Non-GAAP Reconciliations**(1)

### **Exelon FFO Calculation**(2)

**GAAP Operating Income** 

- + Depreciation & Amortization
- = EBITDA
- GAAP Interest Expense
- +/- GAAP Current Income Tax (Expense)/Benefit
- + Nuclear Fuel Amortization
- +/- GAAP to Operating Adjustments
- +/- Other S&P Adjustments
- = FFO (a)

### **Exelon Adjusted Debt Calculation**(1)

Long-Term Debt (including current maturities)

- + Short-Term Debt
- + Purchase Power Agreement and Operating Lease Imputed Debt
- + Pension/OPEB Imputed Debt (after-tax)
- Off-Credit Treatment of Non-Recourse Debt
- Cash on Balance Sheet \* 75%
- +/- Other S&P Adjustments
- = Adjusted Debt (b)



<sup>(1)</sup> Due to the forward-looking nature of some forecasted non-GAAP measures, information to reconcile the forecasted adjusted (non-GAAP) measures to the most directly comparable GAAP measure may not be currently available; therefore, management is unable to reconcile these measures

<sup>(2)</sup> Calculated using S&P Methodology. Due to ring-fencing, S&P deconsolidates BGE from Exelon and analyzes solely as an equity investment

## **GAAP to Non-GAAP Reconciliations**(1)

### **ExGen Net Debt Calculation**

Long-Term Debt (including current maturities)

- + Short-Term Debt
- Cash on Balance Sheet
- = Net Debt (a)

### **ExGen Operating EBITDA Calculation**

**GAAP Operating Income** 

- + Depreciation & Amortization
- = EBITDA
- +/- GAAP to Operating Adjustments
- = Operating EBITDA (b)

### **ExGen Net Debt Calculation Excluding Non-Recourse**

Long-Term Debt (including current maturities)

- + Short-Term Debt
- Cash on Balance Sheet
- Non-Recourse Debt
- = Net Debt Excluding Non-Recourse (c)

## **ExGen Operating EBITDA Calculation Excluding Non- Recourse**

**GAAP Operating Income** 

- + Depreciation & Amortization
- = EBITDA
- +/- GAAP to Operating Adjustments
- EBITDA from Projects Financed by Non-Recourse Debt
- = Operating EBITDA Excluding Non-Recourse (d)

<sup>(1)</sup> Due to the forward-looking nature of some forecasted non-GAAP measures, information to reconcile the forecasted adjusted (non-GAAP) measures to the most directly comparable GAAP measure may not be currently available; therefore, management is unable to reconcile these measures



## **GAAP to Non-GAAP Reconciliations**

Q4 2018 Operating ROE Reconciliation (\$M)	ACE	Delmarva	Pepco	Legacy EXC	Consolidated EU
Net Income (GAAP)	\$75	\$120	\$210	\$1,437	\$1,842
Operating Exclusions	\$1	\$5	\$19	\$7	\$32
Adjusted Operating Earnings	\$76	\$125	\$229	\$1,444	\$1,874
Average Equity	\$1,084	\$1,422	\$2,636	\$14,245	\$19,387
Operating ROE (Adjusted Operating Earnings/Average Equity)	7.0%	8.8%	8.7%	10.1%	9.7%

Q4 2017 Operating ROE Reconciliation (\$M)	ACE	Delmarva	Pepco	Legacy EXC	Consolidated EU
Net Income (GAAP)	\$77	\$121	\$205	\$1,308	\$1,711
Operating Exclusions	(\$20)	(\$13)	(\$20)	\$28	(\$24)
Adjusted Operating Earnings	\$58	\$108	\$185	\$1,336	\$1,687
Average Equity	\$1,038	\$1,330	\$2,417	\$13,003	\$17,787
Operating ROE (Adjusted Operating Earnings/Average Equity)	5.6%	8.1%	7.7%	10.3%	9.5%



### **GAAP to Non-GAAP Reconciliations**

2019 Adjusted Cash from Ops Calculation (\$M) <sup>(1)</sup>	BGE	ComEd	PECO	PHI	ExGen	Other	Exelon
Net cash flows provided by operating activities (GAAP)	\$700	\$1,425	\$850	\$1,125	\$4,200	(\$225)	\$8,050
Other cash from investing activities	-	-	-	-	(\$275)	-	(\$275)
Counterparty collateral activity	-	-	-	-	\$100	-	\$100
Adjusted Cash Flow from Operations	\$700	\$1,425	\$850	\$1,125	\$4,025	(\$225)	\$7,875

2019 Cash From Financing Calculation (\$M) <sup>(1)</sup>	BGE	ComEd	PECO	PHI	ExGen	Other	Exelon
Net cash flow provided by financing activities (GAAP)	\$450	\$350	\$125	\$125	(\$1,775)	\$150	(\$575)
Dividends paid on common stock	\$225	\$500	\$350	\$350	\$900	(\$925)	\$1,400
Financing Cash Flow	\$675	\$850	\$475	\$475	(\$875)	(\$775)	\$825

Exelon Total Cash Flow Reconciliation(1)	2019		
GAAP Beginning Cash Balance	\$1,250		
Adjustment for Cash Collateral Posted	\$575		
Adjusted Beginning Cash Balance <sup>(3)</sup>	\$1,825		
Net Change in Cash (GAAP) <sup>(2)</sup>	(\$50)		
Adjusted Ending Cash Balance <sup>(3)</sup>	\$1,775		
Adjustment for Cash Collateral Posted	(\$550)		
GAAP Ending Cash Balance	<b>\$1,225</b>		



<sup>(1)</sup> All amounts rounded to the nearest \$25M. Items may not sum due to rounding.

<sup>(2)</sup> Represents the GAAP measure of net change in cash, which is the sum of cash flow from operations, cash from investing activities, and cash from financing activities. Figures reflect cash capital expenditures and CENG fleet at 100%.

<sup>(3)</sup> Adjusted Beginning and Ending cash balances reflect GAAP Beginning and End Cash Balances excluding counterparty collateral activity

### **GAAP to Non-GAAP Reconciliations**

ExGen Adjusted O&M Reconciliation (\$M) <sup>(1)</sup>	2018	2019	2020	2021	2022
GAAP O&M	\$5,475	\$5,025	\$4,925	\$4,825	\$4,850
Decommissioning <sup>(2)</sup>	50	50	50	50	50
Oyster Creek Retirement <sup>(4)</sup>	(100)	-	-	-	-
Direct cost of sales incurred to generate revenues for certain Constellation and Power businesses $\ensuremath{^{(3)}}$	(250)	(250)	(250)	(250)	(275)
O&M for managed plants that are partially owned	(400)	(400)	(425)	(425)	(425)
Other	(175)	(100)	(50)	-	-
Adjusted O&M (Non-GAAP)	\$4,600	\$4,325	\$4,250	\$4,200	\$4,200

2019-2022 ExGen Available Cash Flow* and Uses of Cash Calculation (\$M) <sup>(1)</sup>				
Cash from Operations (GAAP)	\$15,425			
Other Cash from Investing and Financing Activities	(\$1,550)			
Baseline Capital Expenditures <sup>(5)</sup>	(\$3,350)			
Nuclear Fuel Capital Expenditures	(\$3,175)			
Change in Cash	\$400			
Free Cash Flow before Growth CapEx and Dividend	\$7,750			

- (1) All amounts rounded to the nearest \$25M. Items may not sum due to rounding.
- (2) Reflects earnings neutral O&M
- (3) Reflects the direct cost of sales of certain businesses, which are included in Total Gross Margin\*
- (4) Oyster Creek includes \$75M of decommissioning asset retirement obligations for retirement acceleration
- (5) Baseline capital expenditures refer to maintenance and required capital expenditures necessary for day-to-day plant operations and includes merger commitments

