

Quarterly Highlights

2Q 2018 Earnings Call

Charles E. Jones, President and CEO
Steven E. Strah, SVP and CFO



Forward-Looking Statements

This presentation includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 based on information currently available to management. Such statements are subject to certain risks and uncertainties and readers are cautioned not to place undue reliance on these forward-looking statements. These statements include declarations regarding management's intents, beliefs and current expectations. These statements typically contain, but are not limited to, the terms "anticipate," "potential," "expect," "forecast," "target," "will," "intend," "believe," "project," "estimate," "plan" and similar words. Forward-looking statements involve estimates, assumptions, known and unknown risks, uncertainties and other factors that may cause actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements, which may include the following: the ability to successfully execute an exit of commodity-based generation that minimizes cash outflows and associated liabilities, including, without limitation, the losses, guarantees, claims and other obligations of FirstEnergy Corp., together with its consolidated subsidiaries (FirstEnergy) as such relate to the entities previously consolidated into FirstEnergy, including FirstEnergy Solutions Corp. (FES), its subsidiaries and FirstEnergy Nuclear Operating Company (FENOC), which have filed for bankruptcy protection; the potential for litigation and payment demands against FirstEnergy by FES, FENOC or their creditors, and the ability to successfully execute a definitive settlement agreement and obtain approvals from the Bankruptcy Court and others necessary for the comprehensive settlement as agreed to in principle; the risks associated with the bankruptcy cases of FES, its subsidiaries and FENOC, including, but not limited to, third-party motions in the cases that could adversely affect FirstEnergy, its liquidity or results of operations; the ability to experience growth in the Regulated Distribution and Regulated Transmission segments and the effectiveness of our strategy to operate as a fully regulated business; the accomplishment of our regulatory and operational goals in connection with our transmission and distribution investment plans; changes in assumptions regarding economic conditions within our territories, assessment of the reliability of our transmission and distribution system, or the availability of capital or other resources supporting identified transmission and distribution investment opportunities; the ability to accomplish or realize anticipated benefits from strategic and financial goals, including, but not limited to, the ability to grow earnings in our regulated businesses, continue to reduce costs through FE Tomorrow, FirstEnergy's initiative launched in late 2016 to identify its optimal organization structure and properly align corporate costs and systems to efficiently support a fully regulated company going forward, and other initiatives, and to successfully execute our financial plans designed to improve our credit metrics and strengthen our balance sheet; the risks and uncertainties associated with litigation, arbitration, mediation and like proceedings; the uncertainties associated with the deactivation of our remaining commodity-based generating units, including the impact on vendor commitments, and as it relates to the reliability of the transmission grid, the timing thereof; costs being higher than anticipated and the success of our policies to control costs; the uncertainty of the timing and amounts of the capital expenditures that may arise in connection with any litigation, including New Source Review litigation, or potential regulatory initiatives or rulemakings; changes in customers' demand for power, including, but not limited to, changes resulting from the implementation of state and federal energy efficiency and peak demand reduction mandates; economic and weather conditions affecting future sales, margins and operations, such as significant weather events, and all associated regulatory events or actions; changes in national and regional economic conditions affecting FirstEnergy and/or our major industrial and commercial customers, and other counterparties with which we do business; the impact of labor disruptions by our unionized workforce; the risks associated with cyber-attacks and other disruptions to our information technology system that may compromise our generation, transmission and/or distribution services and data security breaches of sensitive data, intellectual property and proprietary or personally identifiable information regarding our business, employees, shareholders, customers, suppliers, business partners and other individuals in our data centers and on our networks; the impact of the regulatory process and resulting outcomes on the matters at the federal level and in the various states in which we do business, including, but not limited to, matters related to rates; the impact of the federal regulatory process on Federal Energy Regulatory Commission (FERC) regulated entities and transactions, in particular FERC regulation of PJM Interconnection, L.L.C. (PJM) wholesale energy and capacity markets and cost-of-service rates, as well as FERC's compliance and enforcement activity, including compliance and enforcement activity related to North American Electric Reliability Corporation's mandatory reliability standards; the uncertainties of various cost recovery and cost allocation issues resulting from American Transmission Systems, Incorporated's realignment into PJM; the ability to comply with applicable state and federal reliability standards and energy efficiency and peak demand reduction mandates; other legislative and regulatory changes, including the federal administration's required review and potential revision of environmental requirements, including, but not limited to, the effects of the United States Environmental Protection Agency's Clean Power Plan, Coal Combustion Residuals and Cross-State Air Pollution Rule programs, including our estimated costs of compliance, Clean Water Act (CWA) waste water effluent limitations for power plants, and CWA 316(b) water intake regulation; changing market conditions that could affect the measurement of certain liabilities and the value of assets held in our pension trusts and other trust funds, and cause us and/or our subsidiaries to make additional contributions sooner, or in amounts that are larger, than currently anticipated; the impact of changes to significant accounting policies; the impact of any changes in tax laws or regulations, including the Tax Cuts and Jobs Act, adopted December 22, 2017, or adverse tax audit results or rulings; the ability to access the public securities and other capital and credit markets in accordance with our financial plans, the cost of such capital and overall condition of the capital and credit markets affecting us and our subsidiaries; further actions that may be taken by credit rating agencies that could negatively affect us and/or our subsidiaries' access to financing, increase the costs thereof, letters of credit and other financial guarantees, and the impact of these events on the financial condition and liquidity of FirstEnergy Corp. and/or its subsidiaries; issues concerning the stability of domestic and foreign financial institutions and counterparties with which we do business; and the risks and other factors discussed from time to time in our United States Securities and Exchange Commission (SEC) filings, and other similar factors. Dividends declared from time to time on FirstEnergy Corp.'s common stock, and thereby on FirstEnergy Corp.'s preferred stock, during any period may in the aggregate vary from prior periods due to circumstances considered by FirstEnergy Corp.'s Board of Directors at the time of the actual declarations. A security rating is not a recommendation to buy or hold securities and is subject to revision or withdrawal at any time by the assigning rating agency. Each rating should be evaluated independently of any other rating. These forward-looking statements are also qualified by, and should be read together with, the risk factors included in our filings with the SEC, including but not limited to the most recent Quarterly Report on Form 10-Q, which risk factors supersede and replace the risk factors contained in the Annual Report on Form 10-K and previous Quarterly Report on Form 10-Q, and any subsequent Quarterly Reports on Form 10-Q or Current Reports on Form 8-K. The foregoing review of factors also should not be construed as exhaustive. New factors emerge from time to time, and it is not possible for management to predict all such factors, nor assess the impact of any such factor on our business or the extent to which any factor, or combination of factors, may cause results to differ materially from those contained in any forward-looking statements. We expressly disclaim any obligation to update or revise, except as required by law, any forward-looking statements contained herein as a result of new information, future events or otherwise.

Non-GAAP Financial Matters

This presentation contains references to non-GAAP financial measures including, among others, Operating earnings (loss), Operating earnings (loss) per share and Operating earnings (loss) per share by segment. Generally, a non-GAAP financial measure is a numerical measure of a company's historical or future financial performance, financial position, or cash flows that either excludes or includes amounts that are not normally excluded or included in the most directly comparable measure calculated and presented in accordance with accounting principles generally accepted in the United States (GAAP). Operating earnings (loss), Operating earnings (loss) per share and Operating earnings (loss) per share by segment are not calculated in accordance with GAAP to the extent they exclude the impact of "special items." Special items represent charges incurred or benefits realized that management believes are not indicative of, or may obscure trends useful in evaluating the company's ongoing core activities and results of operations or otherwise warrant separate classification. Special items also reflect the adjustment to include the full impact of share dilution from the \$2.5 billion equity issuance in January 2018. Special items are not necessarily non-recurring. The Company's management cannot estimate on a forward-looking basis the impact of these items in the context of Operating earnings (loss) per share growth projections because these items, which could be significant, are difficult to predict and may be highly variable. Consequently, the Company is unable to reconcile Operating earnings (loss) per share growth projections to a GAAP measure without unreasonable effort.

Operating earnings (loss) per share is calculated by dividing Operating earnings (loss), which excludes special items as discussed above, for the periods presented by 538 million shares, which reflects the full impact of share dilution from the equity issuance in January 2018. Operating earnings (loss) per share by segment is calculated by dividing segment Operating earnings (loss), which excludes special items as discussed above, for the periods presented by 538 million shares. Beginning in 2018, Regulated operating (non-GAAP) earnings (loss), Regulated operating earnings (loss) per share, and Regulated operating earnings (loss) per share by segment, which were non-GAAP financial measures used in the guidance provided in February 2018, are now referred to as Operating earnings (loss), Operating earnings (loss) per share, and Operating earnings (loss) per share by segment, respectively.

Management uses non-GAAP financial measures such as Operating earnings (loss) and Operating earnings (loss) per share to evaluate the company's performance and manage its operations and frequently references these non-GAAP financial measures in its decision-making, using them to facilitate historical and ongoing performance comparisons. Additionally, management uses Operating earnings (loss) per share by segment to further evaluate the company's performance by segment and references this non-GAAP financial measure in its decision-making. Management believes that the non-GAAP financial measures of Operating earnings (loss), Operating earnings (loss) per share and Operating earnings (loss) per share by segment provide consistent and comparable measures of performance of its businesses on an ongoing basis. Management also believes that such measures are useful to shareholders and other interested parties to understand performance trends and evaluate the company against its peer group by presenting period-over-period operating results without the effect of certain charges or benefits that may not be consistent or comparable across periods or across the company's peer group. All of these non-GAAP financial measures are intended to complement, and are not considered as alternatives to, the most directly comparable GAAP financial measures. Also, the non-GAAP financial measures may not be comparable to similarly titled measures used by other entities.

Pursuant to the requirements of Regulation G, FirstEnergy has provided quantitative reconciliations within this presentation of the non-GAAP financial measures to the most directly comparable GAAP financial measures. Refer to appendix slides 11-16.

FES/FENOC Deconsolidation

As a result of the bankruptcy filings, FirstEnergy Solutions Corp. (FES), its subsidiaries and FirstEnergy Nuclear Operating Company (FENOC) were deconsolidated from FirstEnergy's consolidated financial statements as of March 31, 2018. Additionally, the operating results of FES and FENOC, as well as Bay Shore Power Company and a portion of AE Supply, LLC that are subject to completed asset sales, collectively representing substantially all of FirstEnergy's operations that comprised the Competitive Energy Services (CES) reportable operating segment, will be presented as discontinued operations in Corporate/Other. The remaining business activities that previously comprised the CES reportable operating segment were not material, and as such, have been combined into Corporate/Other for reporting purposes. The external segment reporting is consistent with the internal financial reports used by FE's Chief Executive Officer (its chief operating decision maker) to regularly assess performance of the business and allocate resources. Disclosures for FE's reportable operating segments for 2017, including non-GAAP financial measures, have been revised to conform to the current presentation.

Financial Highlights

Guidance Updates

- Hot weather and strong operational performance led to great second quarter results, which exceeded quarterly guidance provided to the investment community
- Raised our 2018 GAAP earnings forecast to \$3.74 - \$4.04 per basic share and currently tracking near the upper end of our affirmed 2018 Operating (non-GAAP) EPS guidance range of \$2.25 to \$2.55 per share*
- Introduced 3Q 2018 GAAP forecast of \$0.57 - \$0.67 per basic share and Operating (non-GAAP) EPS guidance range of \$0.65 to \$0.75 per share*
- Affirmed our long-term Operating (non-GAAP) EPS CAGR** projection of 6 to 8 percent through 2021

Entering the second half of the year with tremendous momentum
on our customer-focused, regulated-growth strategy

* Per share amounts are based on the number of shares outstanding assuming full impact of dilution from the \$2.5 billion equity issuance in January 2018 (538M fully diluted shares). Refer to the appendix (slide 16) for reconciliation between GAAP and Operating (non-GAAP) earnings.

** The Company's management team cannot estimate on a forward-looking basis the impact of special items in the context of Operating earnings (loss) per share growth projections because special items, which could be significant, are difficult to predict and may be highly variable. Consequently, the Company is unable to reconcile Operating earnings (loss) per share growth projections to a GAAP measure without unreasonable effort.

Note: Operating (non-GAAP) EPS guidance was referred to in our February 2018 investor materials as Regulated Operating (non-GAAP) EPS guidance

Business Updates

FES Updates

- **On July 31, 2018, FE announced an amendment to the original agreement-in-principle, which now includes the Unsecured Creditor Committee, FES and its subsidiaries, and FENOC**
 - This final, comprehensive settlement defines and quantifies all of FirstEnergy's obligations with respect to FES and FENOC
- **Significant updates to the April agreement-in-principle include:**
 - FE will credit nine months of the 2018 shared services costs on behalf of FES (up to \$112.5M); FES right to purchase shared services extended through June 30, 2020
 - FE agreed to increase the cash payment by \$88M
 - FE agreed to cover certain FES employee benefit-related costs with an expected value of ~\$18M, including a voluntary enhanced retirement program if offered by FES

Note: Additional details available on Slide 29
- **Expect FES to file the agreement with the Bankruptcy Court by the end of August for approval in September**

With resolution of this milestone step in the bankruptcy process for FirstEnergy, we look forward to entering 2019 fully focused on our regulated-growth strategies

The agreement is subject to approval by the FE, FES and its subsidiaries, FENOC and AE Supply boards of directors, the execution of definitive agreements, the approval of the Bankruptcy Court and certain other conditions

Business Updates (continued)

Distribution Updates

- Experienced growth in both residential customer count and weather-adjusted usage
 - 2% increase in Industrial load, marking the eighth consecutive quarter of growth
- In New Jersey, developed a “JCP&L Reliability Plus” infrastructure investment plan that is designed to improve customer service by reducing frequency and duration of power outages
 - Four-year, ~\$400M plan was filed with New Jersey Board of Public Utilities (NJBPU) in July 2018
 - Targeted, incremental investments include nearly 4,000 enhancements to help reliability and resiliency of JCP&L’s overhead and underground distribution lines, new equipment to minimize outages, and additional tree work to reduce the impact of storms
 - Requested NJBPU approval by end of year
- In Maryland, expect to file the first base rate case in nearly 25 years for Potomac Edison in August 2018
 - Request will address the impact of federal tax reform on customer rates as well as recovery of investments made to ensure continued safe and reliable service
- In Ohio, our application for a \$450M Distribution Platform Modernization plan is pending at the Public Utilities Commission of Ohio (PUCO)

Business Updates (continued)

Transmission Updates

- In May 2018, FERC approved our settlement agreement for MAIT, with an implementation date of July 1, 2018
- Our customer-driven Energizing the Future program is driving significant improvements in performance of our Transmission infrastructure
 - Since 2014, completed between 600-700 transmission projects per year and have replaced or rebuilt more than 1,200 miles of transmission lines across our service territory
 - Continue identifying projects that can reduce transmission outages and enhance reliability for customers.
- Remain on track to invest more than \$1.1B this year on transmission upgrades, growing up to \$1.2B per year from 2019 through 2021

FE Tomorrow

- In June 2018, nearly 500 employees, predominantly in our shared services organization, accepted voluntary early retirement packages
- In July 2018, extended retirement package to eligible members of our executive team
 - Jim Pearson and Leila Vespoli have accepted offers
- Continue work to identify optimal organization structure and properly align corporate costs and systems to efficiently support our fully regulated company going forward
- Expect that the initiative will offset \$30M related to depreciation for common systems shared with FES

2Q 2018 Earnings Results

Quarter-over-Quarter (Basic EPS / Operating EPS*)

2Q 2018 vs. 2Q 2017 EPS Variance	Basic EPS	Operating EPS*
Regulated Distribution	+\$0.33	+\$0.16
Regulated Transmission	+\$0.01	+\$0.02
Corporate / Other	(\$0.45)	–
FE Consolidated	(\$0.11)	+\$0.18

- Continue to present all operating results and projections on a fully diluted basis
- Reported 2Q 2018 GAAP earnings of \$0.28 per basic share
 - Results include costs associated with the redemption of long-term debt at AE Supply and Allegheny Generating Company, a FERC approved settlement that will result in the refund of previously incurred costs of certain transmission projects at our Ohio utilities, and the reversal of a reserve from the Ohio Supreme Court’s decision on certain renewable energy credit costs
- Reported 2Q 2018 Operating (non-GAAP) earnings* of \$0.62 per share
- Regulated Distribution +\$0.33 / +\$0.16
 - Favorable results primarily from higher weather-related usage, increased industrial load, and a true-up of previous deferrals resulting from rate orders issued in 2Q 2018
 - Total distribution deliveries increased ~4% in 2Q 2018
 - Cooling-degree-days 22% above 2Q 2017, and 30% above normal for the quarter
 - Heating-degree-days 33% above 2Q 2017, and 5% above normal for the quarter
 - Eighth consecutive quarter of sales growth in the industrial sector
 - Special items – include regulatory charges, tax reform, and impact of full dilution to 538M shares
- Regulated Transmission: +\$0.01 / +\$0.02
 - Favorable results primarily from higher revenues at JCP&L and higher rate base at MAIT and ATSI
 - Special item – includes impact of full dilution to 538M shares
- Corporate / Other: (\$0.45) / \$0.00
 - Unfavorable results primarily from slightly higher interest and operating expenses, offset by higher commodity margin at Pleasants
 - Special items – include debt redemption costs, exit of competitive generation and impact of full dilution to 538M shares

Per share amounts for the special items and earnings drivers above and throughout this report are based on the after-tax effect of each item divided by the number of shares outstanding for the period assuming full impact of dilution from the \$2.5 billion equity issuance in January 2018 (538M fully diluted shares). The current and deferred income tax effect was calculated by applying the subsidiaries' statutory tax rate to the pre-tax amount if deductible/taxable. The income tax rates range from 21% to 29% and 35% to 38% in the second quarter of 2018 and 2017, respectively.

* Refer to the appendix (slides 11-15) for reconciliation between GAAP and Operating (non-GAAP) earnings

Tax Reform Updates

- On January 1, 2018, began deferring the full reduction in taxes resulting from the Tax Cut and Jobs Act (TCJA) in each jurisdiction as a net regulatory liability as we worked through the regulatory process
 - Began delivering customer savings in New Jersey and Pennsylvania on April 1 and July 1, respectively
- Maryland: Expect to address tax reform in the upcoming rate case filing (August 2018)
- Ohio and West Virginia: Continue to work with regulators to determine next steps
 - DMR and DCR rates in Ohio were already proactively lowered to reflect the impact of tax reform
- ATSI, TrAIL, and MAIT: Rates will automatically be lowered through the normal formula rate process
- Former Allegheny transmission assets: Filed a proposed 6.7% reduction to stated transmission rates in 2Q 2018; currently pending at FERC

Excellent progress to position FirstEnergy for stable, predictable and customer service oriented growth to benefit shareholders, customers and employees

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Appendix

Earnings (Loss) Per Share – 2Q 2018 and 2Q 2017

Reconciliation of GAAP to Operating (Non-GAAP) Earnings

(In millions, except per share amounts)

Three Months Ended June 30, 2018	Regulated Distribution	Regulated Transmission	Corporate / Other	FirstEnergy Corp. Consolidated
2Q 2018 Net Income (Loss) attributable to Common Stockholders (GAAP)	\$ 377	\$ 104	\$ (347)	\$ 134
2Q 2018 Basic Earnings (Loss) per share (avg. shares outstanding 477M)	\$ 0.79	\$ 0.22	\$ (0.73)	\$ 0.28
Excluding Special Items:				
Impact of full dilution of 538M shares	(0.09)	(0.03)	0.39	0.27
Regulatory charges	(0.17)	—	—	(0.17)
Exit of competitive generation	—	—	0.01	0.01
Debt redemption costs	—	—	0.21	0.21
Tax reform	0.02	—	—	0.02
Total Special Items	\$ (0.24)	\$ (0.03)	\$ 0.61	\$ 0.34
2Q 2018 Operating Earnings (Loss) Per Share (Non-GAAP) (538M fully diluted shares)	\$ 0.55	\$ 0.19	\$ (0.12)	\$ 0.62

Three Months Ended June 30, 2017	Regulated Distribution	Regulated Transmission	Corporate / Other	FirstEnergy Corp. Consolidated
2Q 2017 Net Income (Loss) attributable to Common Stockholders (GAAP)	\$ 205	\$ 92	\$ (123)	\$ 174
2Q 2017 Basic Earnings (Loss) per share (avg. shares outstanding 444M)	\$ 0.46	\$ 0.21	\$ (0.28)	\$ 0.39
Excluding Special Items:				
Impact of full dilution to 538M shares	(0.08)	(0.04)	0.05	(0.07)
Regulatory charges	0.01	—	—	0.01
Exit of competitive generation	—	—	0.11	0.11
Total Special Items	\$ (0.07)	\$ (0.04)	\$ 0.16	\$ 0.05
2Q 2017 Operating Earnings (Loss) Per Share (Non-GAAP) (538M fully diluted shares)	\$ 0.39	\$ 0.17	\$ (0.12)	\$ 0.44

Per share amounts for the special items and earnings drivers above and throughout this report are based on the after-tax effect of each item divided by the number of shares outstanding for the period assuming full impact of dilution from the \$2.5 billion equity issuance in January 2018 (538M fully diluted shares). The current and deferred income tax effect was calculated by applying the subsidiaries' statutory tax rate to the pre-tax amount if deductible/taxable. The income tax rates range from 21% to 29% and 35% to 38% in the second quarter of 2018 and 2017, respectively. See slide 14 for details regarding special items.

Earnings (Loss) Per Share – YTD 2018 and YTD 2017

Reconciliation of GAAP to Operating (Non-GAAP) Earnings

(In millions, except per share amounts)

Six Months Ended June 30, 2018	Regulated Distribution	Regulated Transmission	Corporate / Other	FirstEnergy Corp. Consolidated
2018 Net Income attributable to Common Stockholders (GAAP)	\$ 699	\$ 203	\$ 462	\$ 1,364
2018 Basic Earnings Per Share (avg. shares outstanding 477M)	\$ 1.47	\$ 0.43	\$ 0.96	\$ 2.86
Excluding Special Items:				
Impact of full dilution to 538M shares	(0.17)	(0.05)	0.47	0.25
Regulatory charges	(0.16)	—	—	(0.16)
Mark-to-market adjustments	—	—	(0.01)	(0.01)
Exit of competitive generation	—	—	(1.88)	(1.88)
Debt redemption costs	—	—	0.21	0.21
Tax Reform	0.02	—	—	0.02
Total Special Items	\$ (0.31)	\$ (0.05)	\$ (1.21)	\$ (1.57)
2018 Operating Earnings (Loss) Per Share (Non-GAAP) (538M fully diluted shares)	\$ 1.16	\$ 0.38	\$ (0.25)	\$ 1.29

Six Months Ended June 30, 2017	Regulated Distribution	Regulated Transmission	Corporate / Other	FirstEnergy Corp. Consolidated
2017 Net Income (Loss) attributable to Common Stockholders (GAAP)	\$ 442	\$ 180	\$ (243)	\$ 379
2017 Basic Earnings (Loss) Per Share (avg. shares outstanding 443M)	\$ 1.00	\$ 0.41	\$ (0.55)	\$ 0.86
Excluding Special Items:				
Impact of full dilution to 538M shares	(0.17)	(0.08)	0.10	(0.15)
Regulatory charges	0.03	—	—	0.03
Exit of competitive generation	—	—	0.22	0.22
Total Special Items	\$ (0.14)	\$ (0.08)	\$ 0.32	\$ 0.10
2017 Operating Earnings (Loss) Per Share (Non-GAAP) (538M fully diluted shares)	\$ 0.86	\$ 0.33	\$ (0.23)	\$ 0.96

Per share amounts for the special items and earnings drivers above and throughout this report are based on the after-tax effect of each item divided by the number of shares outstanding for the period assuming full impact of dilution from the \$2.5 billion equity issuance in January 2018 (538M fully diluted shares). The current and deferred income tax effect was calculated by applying the subsidiaries' statutory tax rate to the pre-tax amount if deductible/taxable. The income tax rates range from 21% to 29% and 35% to 38% in the first half of 2018 and 2017, respectively. See slide 15 for details regarding special items.

Earnings (Loss) Per Share – 2Q / YTD 2017 vs. Previously Reported 2Q / YTD 2017

Reconciliation of GAAP to Operating (Non-GAAP) Earnings

(In millions, except per share amounts)

Reconciliation of 2Q 2017 Operating EPS to as previously reported in 2017	
	FirstEnergy Corp. Consolidated
Three Months Ended June 30, 2017	
2Q 2017 Net Income Attributable to Common Stockholders (GAAP)	\$ 174
2Q 2017 Basic EPS (avg. shares outstanding 444M)	\$ 0.39
Excluding Special Items as reported in 2Q 2017:	
Mark-to-market adjustments	0.01
Trust securities impairment	0.01
Regulatory charges	0.01
Asset impairment/Plant exit costs	0.19
Total Special Items	<u>0.22</u>
2Q 2017 Operating EPS (Non-GAAP) as reported in 2017	0.61
Remove Competitive Operating Earnings now included in Discontinued Operations	<u>(0.08)</u>
2Q 2017 Operating EPS (Non-GAAP) without competitive operating earnings	0.53
Impact of full dilution to 538M shares	<u>(0.09)</u>
2Q 2017 Operating EPS (Non-GAAP) (538M fully diluted shares)	<u><u>\$ 0.44</u></u>

Reconciliation of 2017 Operating EPS to as previously reported in 2017	
	FirstEnergy Corp. Consolidated
Six Months Ended June 30, 2017	
2017 Net Income Attributable to Common Stockholders (GAAP)	\$ 379
2017 Basic EPS (avg. shares outstanding 443M)	\$ 0.86
Excluding Special Items as reported in 2017:	
Mark-to-market adjustments	0.08
Trust securities impairment	0.01
Regulatory charges	0.02
Asset impairment/Plant exit costs	0.42
Total Special Items	<u>0.53</u>
2017 Operating EPS (Non-GAAP) as reported in 2017	1.39
Remove Competitive Operating Earnings now included in Discontinued Operations	<u>(0.23)</u>
2017 Operating EPS (Non-GAAP) without competitive operating earnings	1.16
Impact of full dilution to 538M shares	<u>(0.20)</u>
2017 Operating EPS (Non-GAAP) (538M fully diluted shares)	<u><u>\$ 0.96</u></u>

FE Corp. Income Statements – 2Q 2018 and 2Q 2017

Consolidated GAAP and Special Items

(In millions, except per share amounts)

	Three Months Ended June 30, 2018		Three Months Ended June 30, 2017	
	GAAP	Special Items	GAAP	Special Items
(1) Revenues	\$ 2,704	\$ 1 ^(a)	\$ 2,624	\$ —
Operating Expenses				
(2) Fuel	177	—	163	—
(3) Purchased power	698	—	650	—
(4) Other operating expenses	705	25 ^(a,b)	675	(31) ^(a,b)
(5) Provision for depreciation	299	(16) ^(b)	254	—
(6) Amortization (deferral) of regulatory assets, net	(107)	52 ^(a)	78	—
(7) General taxes	245	—	230	—
(8) Total Operating Expenses	2,017	61	2,050	(31)
(9) Operating Income	687	(60)	574	31
Other Income (Expense)				
(10) Miscellaneous income, net	48	(1) ^(b)	11	—
(11) Interest expense	(369)	116 ^(c)	(248)	—
(12) Capitalized financing costs	16	—	14	—
(13) Total Other Expense	(305)	115	(223)	—
(14) Income Before Income Taxes	382	55	351	31
(15) Income taxes	115	(12) ^(d)	132	12
(16) Income From Continuing Operations	267	67	219	19
(17) Discontinued operations (net of income taxes)	32	(32) ^(a)	(45)	45 ^(a)
(18) Net Income	\$ 299	\$ 35	\$ 174	\$ 64

The above special items, if any, provide additional transparency to our disclosures by providing specific line items to which the special items are recorded. Management consistently utilizes these reconciliations to assist in its analysis of historical and ongoing performance. Additionally, the table above summarizes the pre-tax impact of each special item and the cumulative impact to income taxes (benefits) based on the current and deferred income tax expense associated with each special item. See slide 11 for GAAP to Operating (non-GAAP) EPS Reconciliation.

- (a) **Regulatory charges: 2018 (\$0.17 per share)**, \$70 million included in "Other operating expenses"; \$52 million included in "Amortization (deferral) of regulatory assets, net". **2017 (\$0.01 per share)**, (\$8) million included in "Other operating expenses".
- (b) **Exit of competitive generation: 2018 (\$0.01 per share)**, \$1 million included in "Revenues"; (\$45) million included in "Other operating expenses"; (\$1) million included in "Miscellaneous income, net"; (\$16) million included in "Provision for depreciation"; (\$32) million included in "Discontinued operations (net of income taxes)". **2017 (\$0.11 per share)**, (\$23) million included in "Other operating expenses"; \$45 million included in "Discontinued operations (net of income taxes)".
- (c) **Debt redemption costs: 2018 (\$0.21 per share)**, \$116 million included in "Interest expense".
- (d) **Tax Reform: 2018 (\$0.02 per share)**, \$12 million included in "Income taxes".

Per share amounts included above are based on the after-tax effect of the above special items as discussed on slide 11 divided by 538 million fully diluted shares.

FE Corp. Income Statements – YTD 2018 and YTD 2017

Consolidated GAAP and Special Items

(In millions, except per share amounts)

	Six Months Ended June 30, 2018		Six Months Ended June 30, 2017	
	GAAP	Special Items	GAAP	Special Items
(1) Revenues	\$ 5,680	\$ 1 ^(c)	\$ 5,479	\$ —
Operating Expenses				
(2) Fuel	364	—	367	—
(3) Purchased power	1,523	—	1,441	—
(4) Other operating expenses	1,667	(19) ^(a,b,c,d)	1,332	(67) ^(a,c)
(5) Provision for depreciation	593	(32) ^(c)	504	—
(6) Amortization (deferral) of regulatory assets, net	(255)	52 ^(d)	161	—
(7) General taxes	504	—	472	—
(8) Total Operating Expenses	4,396	1	4,277	(67)
(9) Operating Income	1,284	—	1,202	67
Other Income (Expense)				
(10) Miscellaneous income, net	115	(1) ^(c)	25	—
(11) Interest expense	(619)	119 ^(d)	(493)	—
(12) Capitalized financing costs	31	—	26	—
(13) Total Other Expense	(473)	118	(442)	—
(14) Income Before Income Taxes	811	118	760	67
(15) Income taxes	367	(131) ^(e)	284	24
(16) Income From Continuing Operations	444	249	476	43
(17) Discontinued operations (net of income taxes)	1,224	(1,224) ^(c)	(97)	97 ^(c)
(18) Net Income	\$ 1,668	\$ (975)	\$ 379	\$ 140

The above special items, if any, provide additional transparency to our disclosures by providing specific line items to which the special items are recorded. Management consistently utilizes these reconciliations to assist in its analysis of historical and ongoing performance. Additionally, the table above summarizes the pre-tax impact of each special item and the cumulative impact to income taxes (benefits) based on the current and deferred income tax expense associated with each special item. See slide 12 for GAAP to Operating (non-GAAP) EPS Reconciliation.

- (a) **Regulatory charges: 2018 ((\$0.16) per share)**, \$63 million included in "Other operating expenses", \$52 million included in "Amortization (deferral) of regulatory assets, net". **2017 (\$0.03 per share)**, (\$17) million included in "Other operating expenses".
- (b) **Mark-to-market adjustments: 2018 ((\$0.01) per share)**, \$5 million included in "Other operating expenses".
- (c) **Exit of competitive generation: 2018 ((\$1.88) per share)**, \$1 million included in "Revenues"; (\$32) million included in "Provision for depreciation"; (\$87) million included in "Other operating expenses"; (\$1) million included in "Miscellaneous income, net"; (\$1,224) million included in "Discontinued operations (net of income taxes)". **2017 (\$0.12 per share)**, (\$50) million included in "Other operating expenses"; \$97 million included in "Discontinued operations (net of income taxes)".
- (d) **Debt redemption costs: 2018 (\$0.21 per share)**, \$119 million included in "Interest expense".
- (e) **Tax Reform: 2018 (\$0.02 per share)**, \$12 million included in "Income taxes".

Per share amounts included above are based on the after-tax effect of the above special items as discussed on slide 12 divided by 538 million fully diluted shares.

Earnings (Loss) Per Share – 2018 Earnings Guidance

Reconciliation of GAAP to Operating (Non-GAAP) Earnings

(In millions, except per share amounts)

(In millions, except per share amounts)	Estimate for Year 2018*				Estimate for Q3 of 2018*
	Regulated Distribution	Regulated Transmission	Corporate / Other	FirstEnergy Corp. Consolidated	FirstEnergy Corp. Consolidated
2018F Net Income attributable to Common Stockholders (GAAP)	\$1,215 - \$1,310	\$370 - \$410	\$205 - \$215	\$1,790 - \$1,935	\$270 - \$320
2018F Basic Earnings Per Share (avg. shares outstanding 479M)	\$2.53 - \$2.73	\$0.78 - \$0.86	\$0.43 - \$0.45	\$3.74 - \$4.04	\$0.57 - \$0.67
Excluding Special Items:					
Regulatory charges	(0.14)	—	—	(0.14)	0.01
Mark-to-market adjustments	—	—	(0.01)	(0.01)	—
Exit of competitive generation	—	—	(1.87)	(1.87)	—
Debt redemption costs	—	—	0.21	0.21	—
Tax reform	0.02	—	—	0.02	—
Impact of full dilution to 538M shares	(0.30)	(0.09)	0.69	0.30	0.07
Total Special Items	\$(0.42)	\$(0.09)	\$(0.98)	\$(1.49)	\$0.08
2018F Operating Earnings (Loss) Per Share - Non-GAAP (538M fully diluted shares)	\$2.11 - \$2.31	\$0.69 - \$0.77	\$(0.55) - \$(0.53)	\$2.25 - \$2.55	\$0.65 - \$0.75

* Per share amounts for the special items above are based on the after-tax effect of each item divided by the number of shares outstanding for the period assuming full impact of dilution from the \$2.5 billion equity issuance in January 2018 (538M fully diluted shares). The current and deferred income tax effect was calculated by applying the subsidiaries' statutory tax rate to the pre-tax amount if deductible/taxable. The income tax rates range from 21% to 29%.

Federal – Tax Reform

	Past Activities	Future Activities
OH	<ul style="list-style-type: none"> Effective January 1, 2018: Ohio Companies established a regulatory liability for the estimated reduction in federal income tax resulting from the TCJA January 10, 2018: PUCO opened a case to consider the impacts of the TCJA and determine the appropriate course of action to pass benefits on to customers February 15, 2018: Filed comments explaining that customers will save nearly \$40M annually as a result of updating tariff riders, including DMR and DCR, for the tax rate changes and that the Ohio Companies' base distribution rates are not impacted by the TCJA changes because they are frozen through May 2024 March 7, 2018: Reply comments were filed by the Ohio Companies and other parties June 15, 2018 and June 29, 2018: Testimony filed on the narrow question of whether the utilities should be required to establish a net regulatory liability, effective January 1, 2018. The Companies elected not to file testimony. July 10, 2018: Hearing on the narrow question of whether the utilities should be required to establish a net regulatory liability, effective January 1, 2018. The Ohio Companies did not participate in the hearing. 	<ul style="list-style-type: none"> August 13, 2018: Briefs due on the narrow question of whether utilities should be required to establish a net regulatory liability effective January 1, 2018
PA	<ul style="list-style-type: none"> Effective January 1, 2018: Pennsylvania Companies established a regulatory liability for the estimated reduction in federal income tax resulting from the TCJA February 12, 2018: PPUC initiated a proceeding to determine the effects of the TCJA on the tax liability of utilities and the feasibility of reflecting such impacts in rates charged to customers March 9, 2018: Submitted their calculation of the net annual effect of the TCJA on income tax expense and rate base to be \$37M for ME, \$40M for PN, \$9M for Penn, and \$30M for WP. The Pennsylvania Companies also filed comments proposing that rates be adjusted to reflect the tax rate changes prospectively from the date of a final PPUC order via a reconcilable rider, with the amount that would otherwise accrue between January 1, 2018, and the date of a final order being used to invest in the Pennsylvania Companies' infrastructure On May 17, 2018, PPUC adopted Orders directing Companies to file new Riders for a negative surcharge effective July 1, 2018 for annual tax savings and to establish deferred regulatory liability account to record, with interest, tax savings for the period January 1, 2018 thru June 30, 2018 in a future base rate case or within three years On June 14, 2018, PPUC directed in a Reconsideration Order to record in a memorandum account the tax savings, with interest, for the period January 1, 2018, through March 15, 2018 	<ul style="list-style-type: none"> Procedure is complete
NJ	<ul style="list-style-type: none"> Effective January 1, 2018: JCP&L established a regulatory liability for the estimated reduction in federal income tax resulting from the TCJA January 31, 2018: NJBPU instituted a proceeding to examine the impacts of the TCJA on the rates and charges of New Jersey utilities March 2, 2018: JCP&L proposed to: <ul style="list-style-type: none"> Reduce base rates by \$28.6M on April 1 to reflect the change in federal income tax expense and annualized rate reduction of \$28.6M effective April 1, 2018 on an interim basis subject to final NJBPU review Defer the impacts of the TCJA during the pendency of the NJBPU proceeding creating a regulatory liability to be addressed in the next base rate case Create Rider TCJA to include the amortization of the excess deferred tax liabilities effective July 1, 2018 March 26, 2018: NJBPU approved JCP&L's rate reduction effective April 1, 2018, on an interim basis subject to refund, pending the outcome of this proceeding 	<ul style="list-style-type: none"> August 2018: Comments and Reply Comments due Awaiting final outcome

Federal – Tax Reform

	Past Activities	Future Activities
WV	<ul style="list-style-type: none"> Effective January 1, 2018: MP and PE established a regulatory liability for the estimated reduction in federal income tax resulting from the TCJA January 3, 2018: WVPSC initiated a proceeding to investigate the effects of the TCJA on the revenue requirements of utilities January 26, 2018: WVPSC issued an order clarifying that regulatory accounting should be implemented as of January 1, 2018, including the recording of any regulatory liabilities resulting from the TCJA May 30, 2018: MP and PE filed testimony indicating a \$26.2M decrease due to tax rate changes July 2, 2018: Interested parties filed response July 13, 2018: MP and PE filed reply testimony July 24-26, 2018: PSC hearings held 	<ul style="list-style-type: none"> August 2018: Initial and Reply Briefs to be filed WVPSC Decision
MD	<ul style="list-style-type: none"> Effective January 1, 2018: PE established a regulatory liability for the estimated reduction in federal income tax resulting from the TCJA January 12, 2018: MDPSC instituted a proceeding to examine the impacts of the TCJA on the rates and charges of Maryland utilities February 15, 2018: Submitted a report to the MDPSC estimating that the TCJA impacts would be ~\$7- \$8M annually for PE's customers Expect to file a base rate case in the third quarter of 2018 where the benefits from the effects of the TCJA will be realized by customers through a lower rate increase than would otherwise be necessary 	<ul style="list-style-type: none"> 3Q 2018: Base rate case filing expected
FERC	<ul style="list-style-type: none"> March 15, 2018: FERC issued Section 206 show cause orders directing FirstEnergy's Allegheny transmission affiliates Mon Power, West Penn Power, and Potomac Edison and 45 other public utilities to propose revisions to their respective stated transmission rates to reflect the change in the federal corporate income tax rate, and describe the methodology used for making those revisions; or show cause why they should not be required to do so. A refund effective date of March 21, 2018, was established by FERC <ul style="list-style-type: none"> On May 14, 2018, FirstEnergy's Allegheny Transmission affiliates filed with FERC a proposed reduction of 6.7% to the stated transmission rate in response to the show cause order For companies with forward-looking formula rates, the federal rate will automatically be lowered in connection with the normal annual update / true-up process JCP&L transmission settlement fully addressed tax reform 	<ul style="list-style-type: none"> 3Q 2018: FERC Order anticipated

Pennsylvania – Regulatory Update

- **Distribution System Improvement Charge Rider (DSIC Rider)**
 - Rider was set to zero when new rates were implemented on January 27, 2017
 - Expected to restart when costs exceed the amount recovered in base rates and if reported Return on Equity (ROE) does not exceed the benchmark of 9.55%
 - DSIC Rider for Penn Power and West Penn Power was restarted effective April 1, 2018
 - Met-Ed and Penelec costs have exceeded the amounts recovered in base rates, however, could not restart DSIC Rider
 - ROEs as reported to the PPUC for the period ended March 31, 2018, exceeded the 9.55% benchmark
 - Met-Ed: 11.4%
 - Penelec: 9.9%

New Jersey – Regulatory Update

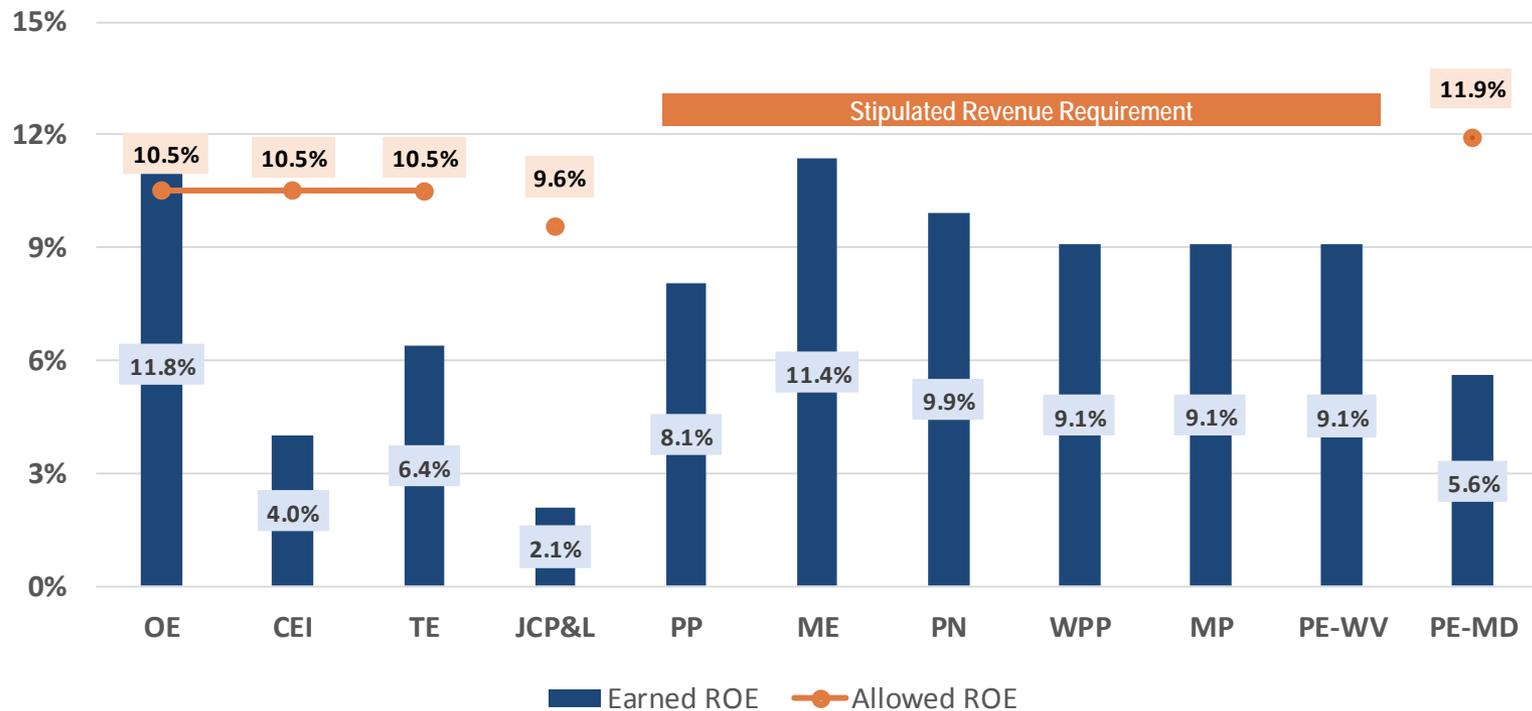
■ Infrastructure Investment Program (IIP)

- On July 13, 2018, JCP&L filed “JCP&L Reliability Plus” with the NJBPU; approval requested by December 2018
 - Spend would begin January 1, 2019, with initial rate effective November 1, 2019
 - Rate updates to be filed every 6 months, subject to an earnings test
- Four-year plan aimed at enhancing the reliability and resiliency of JCP&L’s distribution system against severe weather and reducing the frequency and duration of power outages
- Includes ~\$400M in targeted investments above and beyond baseline annual investments
- Key projects include:
 - Overhead circuit reliability and resiliency – Enhanced vegetation management with emphasis on removing trees affected by the emerald ash borer near JCP&L power lines and equipment; installing new TripSaver II devices to reduce the number of momentary outages from becoming longer-duration outages
 - Substation reliability enhancement – Protecting JCP&L substations from storm damage by implementing flood mitigation measures, upgrading distribution substation equipment, enhancing substation fencing and acquiring four mobile substations
 - Distribution automation – Installing new technology that can pinpoint and isolate damage on the system, which quickly decreases the number of customers affected by an outage
 - Underground system improvements – Accelerating replacement of underground cable and submersible transformers with new equipment

MAIT – Regulatory Update

- **On May 21, 2018, FERC approved without condition the settlement agreement that MAIT and certain parties filed on October 13, 2017**
 - Provides for certain changes to MAIT's formula rate template and protocols
 - Sets ROE to 10.3% through period ending December 31, 2021, and thereafter to stay in effect unless changed pursuant to section 205 or 206 of the Federal Power Act (FPA)
 - Sets the recovery amount for certain regulatory assets
 - Establishes that MAIT's capital structure will not exceed 60% equity through the period ending December 31, 2021, and thereafter equity to remain capped at 60% unless changed pursuant to section 205 or 206 of the FPA
 - Rates based on the Settlement formula rate were billed to customers starting in July 2018. The difference between amounts billed to customers and the settlement rates for the period July 1, 2017, to June 30, 2018 will be refunded through the normal true-up process.

Distribution ROEs



Most Recent Public Filings:

OH: Significantly Excessive Earnings Test filed with 12/31/17 ROE; FE calculated SEET Threshold of 19.2%

NJ: Base rate case update filed with 6/30/16 ROE

PA: PA PUC Bureau of the Technical Utility Services Report filed with 3/31/18 ROE

WV: Quarterly reports filed with 12/31/17 ROE

MD: Quarterly reports filed with 12/31/17 ROE

Ohio

Riders that Recover Incremental Capital Spend Between Rate Cases Include

- **Delivery Capital Recovery (DCR)**
 - Recovers return on and of incremental investment since last rate case and associated taxes
 - Annual revenue caps
 - Approved through May 31, 2024
- **Advanced Metering Infrastructure / Modern Grid (AMI)**
 - Recovers costs associated with approved grid modernization investments, including return on and of investment, and associated expenses and taxes
 - Will recover costs associated with Distribution Platform Modernization Plan filing
 - Approved through May 31, 2024
- **Government Directives Recovery (GDR)**
 - Placeholder for recovery of costs associated with new government mandates
 - Approved through May 31, 2024

SEET Filing Summary			
Company	Net Income	Average Equity	ROE
OE	\$126M	\$1,073M	11.8%
CEI	\$58M	\$1,436M	4.0%
TE	\$34M	\$529M	6.4%

Source: SEET filed with Year-End 2017 ROE



Significantly Excessive Earnings Test (SEET)

- PUCO is required to evaluate the earnings of each electric utility's approved ESP to determine whether the plan produces significantly excessive earnings
- Calculated pursuant to Ohio statute
- Modified analysis of FERC Form 1 data; adjustments include:
 - Associated company revenues and expenses
 - Special, non-recurring, extraordinary items
 - Distribution Modernization Rider (DMR) revenue per PUCO Order
- Filing requirement: Annual (May)

Distribution Base Rate Freeze

2009

2024

Approved rates effective (\$137M annual revenue increase)

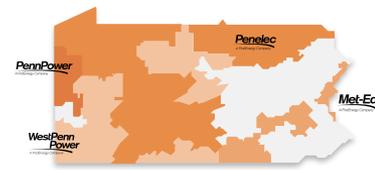
ESP's I-III

October 2016: ESP IV Approved

February 2019: 2-year Rider DMR extension filing deadline

May 31, 2024: Distribution base rate freeze ends; Companies directed to file new case

Pennsylvania



Last Approved Rate Case Statistics⁽¹⁾

Company	YE 2017 Rate Base	Filed Debt / Equity	Allowed ROE
PN	\$1,614M	47.4% / 52.6%	Settled
ME	\$1,386M	48.8% / 51.2%	
PP	\$413M	49.9% / 50.1%	
WPP	\$1,364M	49.7% / 50.3%	

⁽¹⁾ Reflects filed rate base and debt/equity; final settlements/Orders do not specify rate base or capital structure

Quarterly Earnings Reports Summary

Company	Rate Base	Debt / Equity	ROE
PN	\$1,643M	46.9% / 53.1%	9.93%
ME	\$1,483M	47.8% / 52.2%	11.83%
PP	\$432M	44.3% / 55.7%	8.08%
WPP	\$1,375M	48.9% / 5.1%	9.08%

Source: Quarterly Earnings Report for twelve months ended March 31, 2018

Riders that Recover Incremental Capital Spend Between Rate Cases Include

- Distribution System Improvement Charge (DSIC) Rider
 - Recovers costs of incremental investment for eligible property in accordance with PPUC approved Long Term Infrastructure Improvement Plan (LTIIIP) between rate cases
 - Limited to 5% of Company distribution revenues
 - Set to zero if Company ROE exceeds PPUC allowed ROE (changes periodically)
 - LTIIIP is approved through 2020
- Smart Meter Technologies Charge Riders
 - Act 129 is a state mandated program to install smart meters throughout Pennsylvania
 - All costs required to operate the smart meters not recovered through base rates are recovered in this rider
 - Deployment continues through 2020

Quarterly Earnings Reports

- FERC Form 1 with adjustments/considerations, including:
 - Eliminate impact of Generation and Transmission
 - Eliminate all non-operating expenses
 - Make certain normalizations for regulatory purposes (i.e., pension expense, OPEB expense, interest on customer deposits)
 - Recalculate state and federal taxes based on normalized operating income with adjustments
 - Adjust federal deferred income taxes to include only those associated with property
- Filing Requirement: Quarterly (except during a pending rate case)

2015

May 3, 2015:
Approved rates effective
(\$293M annual revenue increase)

2017

January 27, 2017:
Approved rates effective
(\$291M annual revenue increase)

2019

January 27, 2019:
Earliest date for base
rate case filing

New Jersey



Last Approved Rate Case Statistics

Company	Rate Base	Allowed Debt / Equity	Allowed ROE
JCP&L	\$2,217M	55% / 45%	9.6%

Riders that Recover Incremental Capital Spend Between Rate Cases Include

- Non-Utility Generation (Rider NGC)
 - Among other things, recovers operating expenses, depreciation expense, interest expense and a return on investment for Yards Creek pumped-storage facility
- Infrastructure Investment Program (IIP) – 2018 filing pending
 - Rate filings no more frequently than every 6 months for no less than 10% of overall expenditures and recovered through a separate clause (rider)
 - Eligible projects must be incremental to base capex and related to safety, reliability, and/or resiliency and other projects deemed appropriate by the BPU

Regulatory Earnings Reports

- Current requirement: None
- IIP Required Earnings Test - Required with each rate filing. ROE based on the actual net income of the utility for the most recent 12-month period divided by the average common equity balance for the corresponding period. ROE will be compared to the allowed ROE from a utility's last base rate case.



West Virginia



Last Approved Rate Case Statistics ⁽¹⁾			
Company	Rate Base	Allowed Debt / Equity	Allowed ROE
MP	\$2,476M	53.5% / 46.5%	Settled
PE-WV			

⁽¹⁾ Reflects assumed rate base and debt/equity; final settlements/Orders do not specifically include rate base or capital structure

Riders that Recover Incremental Spend Between Rate Cases Include

- Vegetation Management
 - Surcharge recovery of costs for systematic and regular treatment and control of vegetation along T&D lines
 - Recovers all O&M and capital placed in-service as of the surcharge effective date (Feb 25, 2015)
 - O&M recovered in the year incurred; capital recovery consists of a pre-tax rate of return of 8.19% plus depreciation
 - Next filing for surcharge reconciliation and vegetation management program review scheduled for Sep 1, 2019, for surcharge rates effective Jan 1, 2020

Quarterly Earnings Report Summary			
Company	Rate Base	Debt / Equity	ROE
MP	\$2,326M	51.9% / 48.1%	9.1%
PE-WV	\$359M	48.2% / 51.8%	9.1%

Source: Quarterly Report for twelve months ended December 31, 2017

Quarterly Earnings Reports

- Vertically integrated state; earnings reports reflect distribution, generation and transmission
- Modified regulatory analysis of FERC Form 1 data with adjustments, including:
 - Pension and OPEB normalization
 - Removes impact of securitized pollution control facilities
 - Eliminate non-jurisdictional costs
- Filing Requirement: Quarterly (except during a pending rate case)

2015

Future

February 25, 2015:
Approved rates effective
(\$63M annual revenue increase \$15M
base rate increase + \$48M Veg Mgmt)

No current plans for a
future rate case

Last Approved Rate Case Statistics

Company	Rate Base G+T+D	Allowed Debt / Equity	Allowed ROE
PE-MD	\$581M	48% / 52%	11.9%

Quarterly Earnings Report Summary

Company	Rate Base D Only	Debt / Equity	ROE
PE-MD	\$451M	48% / 52%	5.6%

Source: Quarterly Report for twelve months ended December 31, 2017

Riders that Recover Incremental Spend Between Rate Cases Include

- EmPower Surcharge
 - Surcharge recovery of Company-sponsored energy efficiency and conservation programs
 - Costs consist of O&M but recovered subject to a 5-year amortization
 - Lost distribution revenues are not permitted for recovery through the EmPower Surcharge
 - Surcharge reconciled annually with rates changing each January 1st

Quarterly Earnings Report

- Report reflects distribution operations only
- Modified regulatory analysis of FERC Form 1 data with adjustments, including:
 - Eliminate impact of generation and transmission
 - Pension and OPEB normalization
 - Eliminate non-jurisdictional costs
- Filing Requirement: Quarterly (except during a pending rate case)

1993

February 25, 1993
Approved rates effective
(\$15M annual revenue increase)

2018

Rate case to
be filed 3Q18

Financial – Liquidity

Available Liquidity

(\$M)

	FET	FEU	FE Corp.	FE Consolidated
Revolving Credit Facility	\$ 1,000	\$ 4,000		\$ 5,000
Short-Term Borrowings	–	(74)	(1,590)	(1,664)
Letters of Credit (LOC)	–	–	(10)	(10)
Total Utilization	–	\$ (1,674)		\$ (1,674)
Available Credit Capacity	\$ 1,000	\$ 2,326		\$ 3,326
Cash & Cash Equivalents	84	112	60	256
Available Liquidity	\$ 1,084	\$ 2,498		\$ 3,582

As of June 30, 2018

Settlement Agreement

- On April 23, 2018, FE announced an agreement-in-principle with ad hoc groups of key FES creditors representing (1) a majority of all outstanding secured and unsecured funded debt at FES and its subsidiaries and (2) a majority of Bruce Mansfield certificate holders
- On July 31, 2018, FE announced an amendment to the original agreement-in-principle, which now includes the Unsecured Creditor Committee, FES and its subsidiaries, and FENOC
- Agreement affirms \$1.7B of previously disclosed guarantees and assurances and waives all related FirstEnergy claims
- In addition, other major terms include:

April 23, 2018	July 31, 2018
<ul style="list-style-type: none"> • Full release of all claims against FirstEnergy • Up to \$628M note due December 31, 2022, which represents FE's initial estimated value of the worthless stock deduction and designed to trade at the par value of the note when issued 	
<ul style="list-style-type: none"> • \$225M net cash payment from FE, including \$88M set-off for NOLs • Transfer of Pleasants Power Station to FES for the benefit of creditors • A right of FE to share in recoveries after an agreed-upon threshold is met 	<ul style="list-style-type: none"> • \$225M cash payment from FE with no set-off • Prior to transfer, economic lease by FES for Pleasants beginning no later than January 1, 2019; AE Supply to operate on behalf of FES until transfer • Eliminates FE's right to share in additional recoveries
	<ul style="list-style-type: none"> • FE agrees to credit 9 months of FES shared service costs beginning April 1, 2018 (up to \$112.5M); FES right to purchase shared services extended through June 30, 2020 • FE to fund temporary pension enhancement portion of FES VERP if offered in 2019 through the pension plan (~\$15M) and other employee benefits (~\$3M) • FE affirmed cooperation and support of the separation

Rapid and constructive settlement represents a milestone accomplishment, repositioning FE as a customer-focused, pure-play regulated utility

The agreement is subject to approval by the FE, FES and its subsidiaries, FENOC and AE Supply boards of directors, the execution of definitive agreements, the approval of the Bankruptcy Court and certain other conditions

Financial – Potential Collateral Requirements

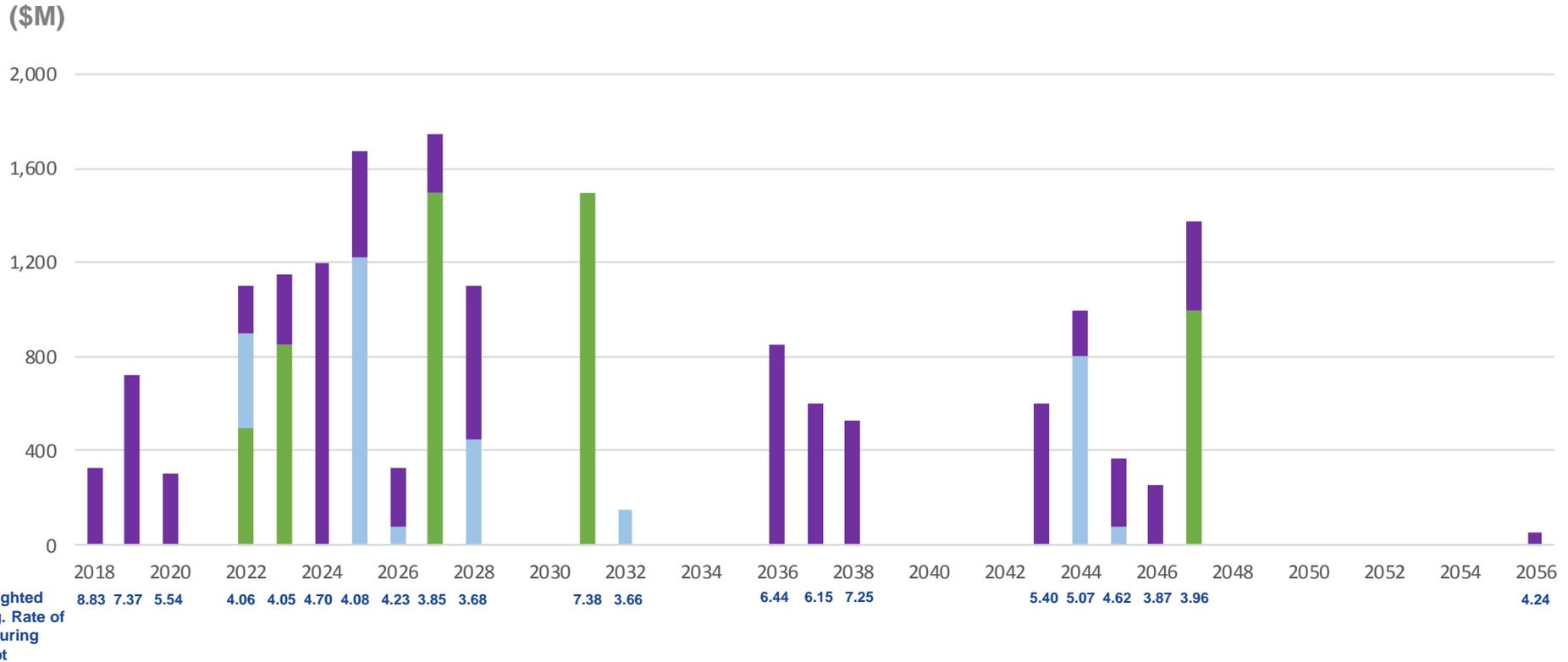
(\$M)

Contractual Obligations for Additional Credit As of June 30, 2018	AES	Regulated	FE Corp	Total
At Current Credit Rating	\$1	–	–	\$1
Upon Further Downgrade	–	\$56	–	\$56
Surety Bonds ⁽¹⁾	\$1	\$59	\$235	\$295
Maximum Potential	\$2	\$115	\$235	\$352

⁽¹⁾ Surety Bonds are not tied to a credit rating. Surety Bonds' impact assumes maximum contractual obligations (typical obligations require 30 days to cure). FE Corp. provides \$200 million credit support for FG surety bonds, which includes the surety bonds for the benefit of the Pennsylvania Department of Environmental Protection with respect to Little Blue Run (\$169 million) and to the Hatfield's Ferry Disposal Site (\$31 million).

Financial – Consolidated Long-Term Debt Maturities

■ FE Corp. ■ FEU ■ FET



Excludes securitization bonds

As of June 30, 2018

Financial – Outstanding Debt by Legal Entity

(\$M)

Hold Co. At 6/30/2018	FE Hold Co.
Short-term Debt	\$ 1,590
Long-term Debt	5,350
Debt Subtotal	6,940
Discounts	(16)
Unamortized Issuance Costs	(29)
Total Balance Sheet Debt	\$ 6,894

Utilities At 6/30/2018	Ohio Edison	Cleveland Electric	Toledo Edison	Penn Power	Metropolitan Edison	Pennsylvania Electric	Jersey Central	Mon Power	Potomac Edison	West Penn Power
Short-term Debt	\$ -	\$ 2	\$ -	\$ 13	\$ 96	\$ 52	\$ 298	\$ 111	\$ -	\$ 128
Long-term Debt	650	1,250	350	151	850	1,125	1,550	1,250	500	725
Securitization Bonds	130	136	38	-	-	-	49	269	90	-
Debt Subtotal	780	1,388	388	164	946	1,177	1,897	1,630	590	853
Discounts	(8)	(3)	-	-	(1)	(1)	(5)	(1)	-	-
Unamortized Issuance Costs	(2)	(6)	(2)	(1)	(3)	(6)	(6)	(12)	(4)	(4)
Purchase Accounting	-	-	-	-	-	-	-	9	3	-
Capital Leases	13	15	6	3	10	15	8	2	2	4
Total Balance Sheet Debt	\$ 783	\$ 1,395	\$ 392	\$ 166	\$ 952	\$ 1,185	\$ 1,894	\$ 1,628	\$ 590	\$ 853

Transmission At 6/30/2018	FET Hold Co.	ATSI	TrAIL	MAIT	AET PATH
Short-term Debt	\$ -	\$ 40	\$ -	\$ -	\$ 1
Long-term Debt	1,000	1,100	625	450	-
Debt Subtotal	1,000	1,140	625	450	1
Discounts	(2)	(4)	-	-	-
Unamortized Issuance Costs	(7)	(6)	(3)	(4)	-
Total Balance Sheet Debt	\$ 992	\$ 1,130	\$ 621	\$ 446	\$ 1

Note: Short-term debt includes affiliated company borrowings

Totals may not foot due to rounding

Financial – Credit Ratings

As of 07/31/2018	Corporate Credit Rating (S&P) / Issuer Rating (Moody's) / Issuer Default (Fitch)			Senior Secured			Senior Unsecured			Outlook		
	S&P	Moody's	Fitch	S&P	Moody's	Fitch	S&P	Moody's	Fitch	S&P	Moody's	Fitch
FirstEnergy Corp.	BBB-	Baa3	BBB-	-	-	-	BB+	Baa3	BBB-	positive	stable	stable
Allegheny Generating Co.	B+	-	B+	-	-	-	-	-	BB	cr. watch	-	stable
American Transmission Systems Inc.	BBB-	-	BBB	-	-	-	BBB-	Baa1	BBB+	positive	stable	stable
Cleveland Electric Illuminating	BBB-	Baa3	BBB	BBB+	Baa1	A-	BBB-	Baa3	BBB+	positive	positive	stable
FirstEnergy Transmission	BBB-	Baa2	BBB-	-	-	-	BB+	Baa2	BBB-	positive	stable	stable
Jersey Central Power & Light	BBB-	Baa2	BBB-	-	-	-	BBB-	Baa2	BBB	positive	positive	stable
Metropolitan Edison	BBB-	A3	BBB	-	-	-	BBB-	A3	BBB+	positive	stable	stable
Mid-Atlantic Interstate Transmission	BBB-	Baa1	BBB	-	-	-	BBB-	Baa1	BBB+	positive	stable	stable
Monongahela Power	BBB-	Baa2	BBB-	BBB+	A3	BBB+	BBB-	Baa2	-	positive	stable	stable
Ohio Edison Co.	BBB-	Baa1	BBB	BBB+	A2	A-	BBB-	Baa1	BBB+	positive	positive	stable
Pennsylvania Electric Co.	BBB-	Baa1	BBB	-	-	-	BBB-	Baa1	BBB+	positive	stable	stable
Pennsylvania Power Co.	BBB-	Baa1	BBB	-	A2	A-	-	-	-	positive	stable	stable
Potomac Edison Co.	BBB-	Baa2	BBB-	-	-	BBB+	-	-	-	positive	stable	stable
Toledo Edison Co.	BBB-	Baa3	BBB	BBB+	Baa1	A-	-	-	-	positive	positive	stable
Trans-Allegheny Interstate Line Co.	BBB-	A3	BBB	-	-	-	BBB-	A3	BBB+	positive	stable	stable
West Penn Power Co.	BBB-	A3	BBB	-	-	A-	-	-	-	positive	stable	stable

On April 23, 2018, S&P affirmed its ratings on FE and its regulated subsidiaries. S&P revised the outlook on these companies to positive from stable.

Financial – Credit Providers

24 financial institutions provide ~\$5.2B aggregate credit commitment

(\$M)			
Revolving Credit Facilities		\$5,000	
Vehicle Leases		158	
TOTAL		\$5,158	
	Bank of America		Ind & Comm Bank of China
	Bank of New York Mellon		JP Morgan Chase
	Bank of Nova Scotia		KeyBank
	Barclays Bank		Mizuho
	CIBC		Morgan Stanley
	Citibank		PNC
	Citizens Bank		Santander
	CoBank		Sumitomo Mitsui
	Fifth Third Bank		TD Bank
	First National Bank		Union Bank/Bank of Tokyo Mitsubishi
	Goldman Sachs		US Bank
	Huntington National Bank		Wells Fargo

As of June 30, 2018