#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

#### Washington, D.C. 20 FORM 8-K CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 November 6, 2023 Date of Report (Date of earliest event rep Commission File Number Name of Registrant; State or Other Jurisdiction of Incorporation; Address of Principal Executive Offices; and Telephone Number IRS Employer Identification Number 001-41137 CONSTELLATION ENERGY CORPORATION 87-1210716 (a Pennsylvania corporation) 1310 Point Street Baltimore, Maryland 21231-3380 (833) 883-0162 (63) 635-0102 CONSTELLATION ENERGY GENERATION, LLC (a Pennsylvania limited liability company) 200 Exelon Way Kennett Square, Pennsylvania 19348-2473 (833) 883-0162 333-85496 23-3064219 Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions: Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.13e-4(c)) Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
CONSTELLATION ENERGY CORPORATION:		
Common Stock, without par value	CEG	The Nasdaq Stock Market LLC

Indicate by check mark whether any of the registrants are emerging growth companies as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter). Emerging growth company

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

#### Section 2 - Financial Information Item 2.02. Results of Operations and Financial Condition. Section 7 - Regulation FD Item 7.01. Regulation FD Disclosure.

On November 6, 2023, Constellation Energy Corporation (Nasdaq: CEG) announced via press release its results for the third quarter ended September 30, 2023. A copy of the press release and related attachments are attached hereto as Exhibit 99.1. Also attached as Exhibit 99.2 to this Current Report on Form 8-K are the presentation slides to be used during the third quarter 2023 earnings conference call. This Form 8-K and the attached exhibits are provided under Items 2.02, 7.01 and 9.01 of Form 8-K and are furnished to, but not filed with, the Securities and Exchange Commission.

We have scheduled the conference call for 10:00 AM ET on November 6, 2023. To access the call by phone, please follow the registration link available on the Investor Relations page of our website: https://investors.constellationenergy.com. The call will also be webcast and archived on the Investor Relations page of our website. Media representatives are invited to participate on a listen-only basis.

#### Section 9 - Financial Statements and Exhibits Item 9.01. Financial Statements and Exhibits

item 9.01. Financial Statements and Exhibi

(d) Exhibits

<u>Exhibit No.</u>	Description
<u>99.1</u>	Press release and earnings release attachments
<u>99.2</u>	Earnings conference call presentation slides
101	Cover Page Interactive Data File - the cover page XBRL tags are embedded within the Inline XBRL document.
104	The cover page from the Current Report on Form 8-K, formatted as Inline XBRL.

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This combined Current Report on Form 8-K is being furnished separately by Constellation Energy Corporation and Constellation Energy Generation, LLC, (collectively, the "Registrants"). Information contained herein relating to one of the Registrants has been furnished by such Registrant on its own behalf. Neither Registrant makes any representation as to information relating to the other Registrant.

This report contains certain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 that are subject to risks and uncertainties. Words such as "could," "may," "expects," "anticipates," "will," "targets," "goals," "projects," "intends," "plans," "believes," "seeks," "estimates," and variations on such words, and similar expressions that reflect our current views with respect to future events and operational, economic, and financial performance, are intended to identify such forward-looking statements.

The factors that could cause actual results to differ materially from the forward-looking statements made by the Registrants include those factors discussed herein, as well as the items discussed in (1) the Registrants' 2022 Annual Report on Form 10-K in (a) Part I, ITEM 1A. Risk Factors, (b) Part II, ITEM 7. Management's Discussion and Analysis of Financial Condition and Results of Operations, and (c) Part II, ITEM 4B. Financial Statements and Supplementary Data: Note 19, Commitments and Contingencies; (2) the Registrants' Third Quarter 2023 Quarterly Report on Form 10-Q (to be filed on November 6, 2023) in (a) Part I, ITEM 1A. Risk Factors, (b) Part I, ITEM 1A. Risk Factors, and (c) Part I, ITEM 1A. Risk Factors, and (c) Part I, ITEM 1A. Risk Factors, and (c) Part I, ITEM 1A. Risk Factors, the statement's Discussion and Analysis of Financial Condition and Results of Operations, and (c) Part I, ITEM 1. Financial Statements: Note 13, Commitments and Contingencies; and (3) other factors discussed in filings with the SEC by the Registrants.

Investors are cautioned not to place undue reliance on these forward-looking statements, whether written or oral, which apply only as of the date of this report. Neither Registrant undertakes any obligation to publicly release any revision to its forward-looking statements to reflect events or circumstances after the date of this report.

### SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, each Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

### CONSTELLATION ENERGY CORPORATION

/s/ Daniel L. Eggers Daniel L. Eggers Executive Vice President and Chief Financial Officer Constellation Energy Corporation

### CONSTELLATION ENERGY GENERATION, LLC

Is/ Daniel L. Eggers Daniel L. Eggers Executive Vice President and Chief Financial Officer Constellation Energy Generation, LLC

November 6, 2023

#### EXHIBIT INDEX

Description Press release and earnings release attachments Earnings conference call presentation slides Cover Page Interactive Data File - the cover page XBRL tags are embedded within the Inline XBRL document. The cover page from the Current Report on Form 8-K, formatted as Inline XBRL.



**Contact:** 

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Emily Duncan Investor Relations 833-447-2783

### **CONSTELLATION REPORTS THIRD QUARTER 2023 RESULTS**

#### Earnings Release Highlights

- GAAP Net Income of \$731 million and Adjusted EBITDA (non-GAAP) of nearly \$1.2 billion for the third quarter of 2023
- Raising guidance range for full year 2023 Adjusted EBITDA (non-GAAP) to \$3,800 million to \$4,000 million
- . Delivering on our commitment to shareholders:
  - 0
  - Expanded the nation's largest, highly reliable carbon-free nuclear fleet by acquiring a 44% stake in South Texas Project Electric Generating Station Repurchased \$250 million of shares, returning value to shareholders and completing three quarters of our \$1.0 billion share repurchase program Achieved major milestone in bid to build world's largest nuclear-powered hydrogen production facility with U.S. Department of Energy grant of up to \$1.0 billion for MachH2 0
- hydrogen hub Reached agreement with ComEd, one of the nation's largest utilities, to power its 54 metered facilities with locally produced, carbon-free nuclear energy, every hour of every day
- Earned 2023 Great Place to Work® certification based on positive ratings from our employees on their experience working at Constellation •

Baltimore (Nov. 6, 2023) — Constellation Energy Corporation (Nasdaq: CEG) today reported its financial results for the third quarter of 2023.

"Our continued strong performance this quarter is the result of pairing the nation's largest clean energy fleet with an unmatched commercial business, allowing us to produce affordable and reliable carbon-free energy when and where American families and businesses need it," said Joe Dominguez, president and CEO of Constellation. "This combination of businesses is the fundamental strength of our strategy. It allows us to help customers like Microsoft and ComEd manage their energy costs in a volatile market, while also lowering their carbon emissions with clean energy matched to their use in every hour of every day. We continue to execute our growth strategy, closing on the South Texas Project transaction ahead of schedule and moving forward with \$1.5 billion in growth spending on equipment to increase the output of our nuclear plants, wind repowering and pursuit of a nuclear-powered clean hydrogen facility as part of a multi-state hub."

"Our generation fleet performed at peak levels during a summer of record heat, while our commercial business continued to win new business and realize higher margins," said Dan Eggers, executive vice president and chief financial officer. "Our gross margin outlook for 2023 is now \$850 million higher than our expectations at the start of the year and our outlook for 2024 has increased. Based on current market conditions and the continued strength of our operations, we are raising 2023 adjusted EBITDA guidance to a \$3.9 billion mid-point and narrowing the range to \$3.8 billion to \$4 billion."

#### Third Quarter 2023

Our GAAP Net Income for the third quarter of 2023 increased to \$731 million from (\$188) million GAAP Net Loss in the third quarter of 2022. Adjusted EBITDA (non-GAAP) for the third quarter of 2023 increased to \$1,199 million from \$592 million in the third quarter of 2022. For the reconciliations of GAAP Net Income (Loss) to Adjusted EBITDA (non-GAAP), refer to the tables beginning on page 3.

Adjusted EBITDA (non-GAAP) in the third quarter of 2023 primarily reflects:

• Favorable market and portfolio conditions; partially offset by unfavorable labor, contracting, and materials, and decreased ZEC revenue.

#### **Recent Developments and Third Quarter Highlights**

Delivering on Our Capital Allocation Promises: In alignment with our capital and strategic plan, on November 1, 2023 we completed our acquisition of a 44% undivided ownership interest in the South Texas Project Nuclear Generating Station, a 2,645-megawatt, dual-unit nuclear plant located about 90 miles southwest of Houston, for \$1.75 billion. We issued senior notes with net proceeds of approximately \$1.4 billion which was in part used to fund the acquisition. This acquisition is complementary to and aligned strategically with our existing clean energy business operations.

We've also continued our share repurchase program, repurchasing over 2.3 million shares for a total of \$250 million in the third quarter 2023. To date, we have successfully repurchased approximately 8.5 million shares, utilizing \$756 million, inclusive of taxes and transaction costs, of the \$1 billion authorization.

Clean Hydrogen Hub Awarded: We are excited to be a major participant in the MachH2 hydrogen hub recently selected for up to \$1 billion by the Department of Energy. A portion of the hub funding will be used to build the world's largest nuclear-powered clean hydrogen production facility at our LaSalle Clean Energy Center in Illinois. The project will produce an estimated 33,450 tons of clean hydrogen each year and create thousands of good-paying jobs. We estimate the facility will cost approximately \$900 million, with a portion of the MachH2 award offsetting the project's cost.

- Major Utility Carbon-Free Energy Matching Deal: We signed a historic agreement with Commonwealth Edison (ComEd) to power its 54 metered facilities with locally produced carbon-free nuclear energy, every hour of every day. ComEd's hourly carbon-free energy purchase will match its anticipated electricity use of approximately 65,000 megawatt-hours annually. This agreement follows a similar deal between Constellation and Microsoft announced in the second quarter of 2023 to power one of its Virginia data centers with nearly 100 percent carbon-free nuclear energy. Together, the two transactions are setting a new standard for how companies across the U.S. can achieve real emissions reductions.
- 2023 Great Place to Work Certification: In the third quarter we were Certified<sup>™</sup> by Great Place To Work®. The designation is based on how our employees rate their experience working at Constellation. In a survey of about 5,000 of our employees, 81% of those who responded said it is a great place to work about 24 points higher than the average U.S. company. Great Place To Work® is acknowledged worldwide as a global benchmark for workplace culture, employee experience and the leadership behaviors proven to deliver strong market performance, employee retention and increased innovation.
- Nuclear Operations: Our nuclear fleet, including our owned output from the Salem Generating Station, produced 44,125 gigawatt-hours (GWhs) in the third quarter of 2023, compared with 43,794 GWhs in the third quarter of 2022. Excluding Salem, our nuclear plants at ownership achieved a 97.2% capacity factor for the third quarter of 2023, compared with 96.4% for the third quarter of 2022. There were 20 planned refueling outage days in the third quarter of 2023 and five in the third quarter of 2022. There were 10 non-refueling outage days in the third quarter of 2023 and 26 in the third quarter of 2022.
- Natural Gas, Oil, and Renewables Operations: The dispatch match rate for our fleet was 98.5% in the third quarter of 2023, compared with 98.7%<sup>1</sup> in the third quarter of 2022. Renewable energy capture for our fleet was 96.6% in the third quarter of 2023, compared with 96.4%<sup>1</sup> in the third quarter of 2022.

<sup>1</sup>Prior year dispatch match and energy capture was previously reported as 98.8% and 95.7%, respectively. The update reflects a change to include the Conowingo run-of-river hydroelectric operational performance within renewable energy capture, and remove the performance from dispatch match.

### GAAP/Adjusted EBITDA (non-GAAP) Reconciliation

Adjusted EBITDA (non-GAAP) for the third quarter of 2023 and 2022, respectively, does not include the following items that were included in our reported GAAP Net Income (Loss):

(in millions)	Three Months	Ended September 30, 2023	Three Months Ended September 30, 2022
GAAP Net Income (Loss) Attributable to Common Shareholders	\$	731 \$	(188)
Income Taxes		209	(149)
Depreciation and Amortization		266	262
Interest Expense, Net		82	75
Unrealized (Gain) Loss on Fair Value Adjustments		(215)	550
Asset Impairments		71	_
Plant Retirements and Divestitures		_	5
Decommissioning-Related Activities		79	88
Pension & OPEB Non-Service Credits		(14)	(27)
Separation Costs		18	30
ERP System Implementation Costs		5	5
Change in Environmental Liabilities		13	3
Prior Merger Commitment		_	(50)
Noncontrolling Interests		(46)	(12)
Adjusted EBITDA (non-GAAP)	\$	1,199 \$	592

#### Webcast Information

We will discuss third quarter 2023 earnings in a conference call scheduled for today at 10 a.m. Eastern Time. The webcast and associated materials can be accessed at https://investors.constellationenergy.com.

#### **About Constellation**

A Fortune 200 company headquartered in Baltimore, Constellation Energy Corporation (Nasdaq: CEG) is the nation's largest producer of clean, carbon-free energy and a leading supplier of energy products and services to businesses, homes, community aggregations and public sector customers across the continental United States, including three fourths of Fortune 100 companies. With annual output that is nearly 90% carbon-free, our hydro, wind and solar facilities paired with the nation's largest nuclear fleet have the generating capacity to power the equivalent of more than 16 million average homes, providing about 11% of the nation's clean energy. We are further accelerating the nation's transition to a carbon-free future by helping our customers reach their sustainability goals, setting our own ambitious goal of achieving 100% carbon-free generation by 2040, and by investing in promising emerging technologies to eliminate carbon emissions across all sectors of the economy. Follow Constellation on LinkedIn and Twitter.

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

In analyzing and planning for our business, we supplement our use of net income as determined under generally accepted accounting principles in the United States (GAAP), with Adjusted EBITDA (non-GAAP) as a performance measure. Adjusted EBITDA (non-GAAP) reflects an additional way of viewing our business that, when viewed with our GAAP results and the accompanying reconciliation to GAAP net income included above, may provide a more complete understanding of factors and trends affecting our business. Adjusted EBITDA (non-GAAP) should not be relied upon to the exclusion of GAAP financial measures and is, by definition, an incomplete understanding of our business, and must be considered in

conjunction with GAAP measures. In addition, Adjusted EBITDA (non-GAAP) is neither a standardized financial measure, nor a presentation defined under GAAP and may not be comparable to other companies' presentations or deemed more useful than the GAAP information provided elsewhere in this press release and earnings release attachments. We have provided the non-GAAP financial measure as supplemental information and in addition to the financial measures that are calculated and presented in accordance with GAAP. Adjusted EBITDA (non-GAAP) should not be deemed more useful than, a substitute for, or an alternative to the most comparable GAAP Net Income measure provided in this earnings release and attachments. A reconciliation of projected Adjusted EBITDA, which is a forward-looking non-GAAP financial measure, to the most directly comparable GAAP financial measure, is not provided because we are unable to provide such reconciliation without unreasonable effort. The inability to provide each reconciliation is due to the unpredictability of the amounts and timing of events affecting the items we exclude from the non-GAAP measure. This press release and earnings release attachments provide reconciliations of Adjusted EBITDA (non-GAAP) to the most directly comparable financial measures calculated and presented in accordance with GAAP, are posted on our website: www.ConstellationEnergy.com, and have been furnished to the Securities and Exchange Commission on Form 8-K on November 6, 2023.

#### Cautionary Statements Regarding Forward-Looking Information

This press release contains certain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 that are subject to risks and uncertainties. Words such as "could," "may," "expects," "anticipates," "will," "targets," "goals," "projects," "intends," "plans," "believes," "seeks," "estimates," "predicts," and variations on such words, and similar expressions that reflect our current views with respect to future events and operational, economic, and financial performance, are intended to identify such forward-looking statements.

The factors that could cause actual results to differ materially from the forward-looking statements made by Constellation Energy Corporation and Constellation Energy Generation, LLC, (Registrants) include those factors discussed herein, as well as the items discussed in (1) the Registrants' 2022 Annual Report on Form 10-K in (a) Part I, ITEM 1A. Risk Factors, (b) Part II, ITEM 7. Management's Discussion and Analysis of Financial Condition and Results of Operations, and (c) Part II, ITEM 8. Financial Statements and Supplementary Data: Note 19, Commitments and Contingencies; (2) the Registrants' Third Quarter 2023 Quarterly Report on Form 10-Q (to be filed on November 6, 2023) in (a) Part II, ITEM 1A. Risk Factors, (b) Part I, ITEM 2. Management's Discussion and Analysis of Financial Condition and Results of Operations, and (c) Part I, ITEM 1. Financial Statements: Note 13, Commitments and Contingencies; and (3) other factors discussed in filings with the SEC by the Registrants.

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Earnings Release Attachments Table of Contents

Consolidated Statements of Operations

Consolidated Balance Sheets

Consolidated Statements of Cash Flows

Reconciliation of GAAP Net Income to Adjusted EBITDA (non-GAAP) and Analysis of Earnings

GAAP Consolidated Statements of Operations and Adjusted EBITDA (non-GAAP) Reconciling Adjustments

Statistics

# Constellation Energy Corporation and Subsidiary Companies Consolidated Statements of Operations (unaudited) (in millions)

	uis)	
	Three Months Ended September 30, 2023	Nine Months Ended September 30, 2023
Operating revenues	\$ 6,111	\$ 19,122
Operating expenses		
Purchased power and fuel	3,367	11,983
Operating and maintenance	1,353	4,263
Depreciation and amortization	266	808
Taxes other than income taxes	148	419
Total operating expenses	5,134	17,473
Gain on sales of assets and businesses		28
Operating income	977	1,677
Other income and (deductions)		
Interest expense, net	(82)	(292)
Other, net	—	919
Total other income and (deductions)	(82)	627
Income before income taxes	895	2,304
Income taxes	205	677
Equity in losses of unconsolidated affiliates	_	(11)
Net income	690	1,616
Net loss attributable to noncontrolling interests	(41)	(44)
Net income attributable to common shareholders	\$ 731	\$ 1,660
Occurred and a second	Three Months Ended September 30, 2022	Nine Months Ended September 30, 2022
Operating revenues	\$ 6,051	\$ 17,107
Operating expenses	1.005	11 75 1
Purchased power and fuel	4,695	11,754
Operating and maintenance	989	3,466
Depreciation and amortization	262	818
Taxes other than income taxes	145	415
Total operating expenses	6,091	16,453
(Loss) gain on sales of assets and businesses	(1)	
Operating (loss) income	(41)	667
Other income and (deductions)		
Interest expense, net	(75)	
Other, net	(196)	
Total other income and (deductions)	(271)	
Loss before income taxes	(312)	
Income taxes	(123)	
Equity in losses of unconsolidated affiliates	(4)	(10)
Net loss	(193)	(195)
Net loss income attributable to noncontrolling interests	(5)	
Net loss attributable to common shareholders	\$ (188)	\$ (194)
Change in Net income (loss) attributable to common shareholders from 2022 to 2023	\$ 919	\$ 1,854
Shange in 1ver mcome (1055) attributable to common snarenoiders from 2022 to 2025	\$ 919	ə 1,854

# Constellation Energy Corporation and Subsidiary Companies Consolidated Balance Sheets (unaudited) (in millions)

	Sep	tember 30, 2023	December 31, 2022	
Assets				
Current assets				
Cash and cash equivalents	\$	1,889 \$	422	
Restricted cash and cash equivalents		88	106	
Accounts receivable				
Customer accounts receivable (net of allowance for credit losses of \$58 and \$46 as of September 30, 2023 and December 31, 2022, respectively)		1,541	2,585	
Other accounts receivable (net of allowance for credit losses of \$5 as of September 30, 2023 and December 31, 2022)		723	731	
Mark-to-market derivative assets		1,467	2,368	
Inventories, net				
Natural gas, oil, and emission allowances		289	429	
Materials and supplies		1,133	1,076	
Renewable energy credits		593	617	
Other		2,179	1,026	
Total current assets		9,902	9,360	
Property, plant, and equipment, net		20,849	19,822	
Deferred debits and other assets				
Nuclear decommissioning trust funds		14,573	14,114	
Investments		727	202	
Mark-to-market derivative assets		970	1,261	
Deferred income taxes		43	44	
Other		1,901	2,106	
Total deferred debits and other assets		18,214	17,727	
Total assets	\$	48,965 \$	46,909	

	Sept	ember 30, 2023	December 31, 2022
Liabilities and shareholders' equity			
Current liabilities			
Short-term borrowings	\$	527 \$	1,159
Long-term debt due within one year		116	143
Accounts payable and accrued expenses		2,252	3,734
Mark-to-market derivative liabilities		1,108	1,558
Renewable energy credit obligation		857	901
Other		403	344
Total current liabilities		5,263	7,839
Long-term debt		7,512	4,466
Deferred credits and other liabilities			
Deferred income taxes and unamortized investment tax credits		3,208	3,031
Asset retirement obligations		13,797	12,699
Pension obligations		610	605
Non-pension postretirement benefit obligations		642	609
Spent nuclear fuel obligation		1,278	1,230
Payable related to Regulatory Agreement Units		2,923	2,897
Mark-to-market derivative liabilities		536	983
Other		1,196	1,178
Total deferred credits and other liabilities		24,190	23,232
Total liabilities		36,965	35,537
Commitments and contingencies			
Shareholders' equity			
Common stock		12,576	13,274
Retained earnings (deficit)		887	(496)
Accumulated other comprehensive loss, net		(1,797)	(1,760)
Total shareholders' equity		11,666	11,018
Noncontrolling interests		334	354
Total equity		12,000	11,372
Total liabilities and shareholders' equity	\$	48,965 \$	46,909

# Constellation Energy Corporation and Subsidiary Companies Consolidated Statements of Cash Flows (unaudited) (in millions)

(III	millions)	

	Nine Months Ended September 30,				
	 2023	2022			
Cash flows from operating activities					
Net income (loss)	\$ 1,616 \$	(195)			
Adjustments to reconcile net income (loss) to net cash flows (used in) provided by operating activities					
Depreciation, amortization, and accretion, including nuclear fuel and energy contract amortization	1,840	1,810			
Deferred income taxes and amortization of ITCs	189	(915)			
Net fair value changes related to derivatives	146	544			
Net realized and unrealized (gains) losses on NDT funds	(154)	1,032			
Net realized and unrealized (gains) losses on equity investments	(490)	27			
Other non-cash operating activities	147	291			
Changes in assets and liabilities:					
Accounts receivable	942	(150)			
Receivables from and payables to affiliates, net	_	20			
Inventories	90	(166)			
Accounts payable and accrued expenses	(1,526)	789			
Option premiums paid, net	(36)	(163)			
Collateral (posted) received, net	(222)	766			
Income taxes	277	364			
Pension and non-pension postretirement benefit contributions	(46)	(229)			
Other assets and liabilities	(4,892)	(3,756)			
Net cash flows (used in) provided by operating activities	(2,119)	69			
Cash flows from investing activities					
Capital expenditures	(1,735)	(1,090)			
Proceeds from NDT fund sales	4,221	3,034			
Investment in NDT funds	(4,374)	(3,212)			
Collection of DPP, net	4,058	3,095			
Proceeds from sales of assets and businesses	24	41			
Other investing activities	(15)	3			
Net cash flows provided by investing activities	2,179	1,871			
Cash flows from financing activities	 · · · ·	· · · ·			
Change in short-term borrowings	(959)	(209)			
Proceeds from short-term borrowings with maturities greater than 90 days	527	-			
Repayments of short-term borrowings with maturities greater than 90 days	(200)	(1,180)			
Issuance of long-term debt	3,192	9			
Retirement of long-term debt	(150)	(1,143)			
Retirement of long-term debt to affiliate	_	(258)			
Contributions from Exelon	_	1,750			
Dividends paid on common stock	(277)	(139)			
Repurchases of common stock	(750)	_			
Other financing activities	6	(43)			
Net cash flows provided by (used in) financing activities	1,389	(1,213)			
Increase in cash, restricted cash, and cash equivalents	 1,449	727			
Cash, restricted cash, and cash equivalents at beginning of period	528	576			
Cash, restricted cash, and cash equivalents at end of period	\$ 1,977 \$	1,303			

Constellation Energy Corporation Reconciliation of GAAP Net (Loss) Income to Adjusted EBITDA (non-GAAP) and Analysis of Earnings Three Months Ended September 30, 2023 and 2022 (unaudited) (in millions)

2022 GAAP Net Loss Attributable to Common Shareholders	\$ (188)
Income Taxes (1)	(149)
Depreciation and Amortization	262
Interest Expense, Net	75
Unrealized Loss on Fair Value Adjustments (2)	550
Plant Retirements and Divestitures	5
Decommissioning-Related Activities (3)	88
Pension & OPEB Non-Service Credits	(27)
Separation Costs (4)	30
ERP System Implementation Costs (5)	5
Change in Environmental Liabilities	3
Prior Merger Commitment (6)	(50)
Noncontrolling Interests (7)	(12)
2022 Adjusted EBITDA (non-GAAP)	\$ 592
Year Over Year Effects on Adjusted EBITDA (non-GAAP):	
Market and Portfolio Conditions (8)	763
ZEC Revenue (9)	(68)
Labor, Contracting and Materials (10)	(93)
Capacity Revenue (11)	(29)
Other	34
Total Year Over Year Effects on Adjusted EBITDA (non-GAAP)	\$ 607
2023 GAAP Net Income Attributable to Common Shareholders	\$ 731
Income Taxes (1)	209
Depreciation and Amortization	266
Interest Expense, Net	82
Unrealized Gain on Fair Value Adjustments (2)	(215)
Asset Impairments	71
Decommissioning-Related Activities (3)	79
Pension & OPEB Non-Service Credits	(14)
Separation Costs (4)	18
ERP System Implementation Costs (5)	5
Change in Environmental Liabilities	13
Noncontrolling Interests (7)	(46)
2023 Adjusted EBITDA (non-GAAP)	\$ 1,199

- Includes amounts contractually owed to Exelon under the Tax Matters Agreement (TMA) reflected in Other, net.
   Includes mark-to-market on economic hedges and fair value adjustments related to gas imbalances and equity investments.
   Reflects all gains and losses associated with Nuclear Decommissioning Trusts (NDT), Asset Retirement Obligation (ARO) accretion, ARO remeasurement, and any earnings neutral impacts of contractual offset for Regulatory Agreement Units.
   Represents certain incremental costs related to the separation (system-related costs, third-party costs paid to advisors, consultants, lawyers, and other experts assisting in the separation), including a portion of the amounts billed to us pursuant to the Transition Services Agreement (TSA).
   Referst costs related to a multi-year Enterprise Resource Program (ERP) system implementation.
   Reversal of a charge related to a 2012 merger commitment.
   Reversal of a charge related to a 2012 merger commitment.
   Reversal of a charge related to a portfolio conditions primarily driven by higher realized margins on load contracts and generation-to-load optimization.
   Low ZEC revenues primarily driven by lower Illinois ZEC prices in the current planning year.
   Primarily reflects increased employee-related costs, including labor and other incentives.
   Reflects decreased capacity revenues primarily in the Mid-Atlantic, partially offset by New York.

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Constellation Energy Corporation Reconciliation of GAAP Net (Loss) Income to Adjusted EBITDA (non-GAAP) and Analysis of Earnings Nine Months Ended September 30, 2023 and 2022 (unaudited) (in millions, except per share data)

2022 GAAP Net Loss Attributable to Common Shareholders	\$ (194)
Income Taxes (1)	(472)
Depreciation and Amortization	818
Interest Expense, Net	187
Unrealized Loss on Fair Value Adjustments (2)	645
Plant Retirements and Divestitures	(3)
Decommissioning-Related Activities (3)	1,126
Pension & OPEB Non-Service Credits	(85)
Separation Costs (4)	99
ERP System Implementation Costs (5)	16
Change in Environmental Liabilities	12
Prior Merger Commitment (6)	(50)
Noncontrolling Interests (7)	(37)
2022 Adjusted EBITDA (non-GAAP)	\$ 2,062
Year Over Year Effects on Adjusted EBITDA (non-GAAP):	
Market and Portfolio Conditions (8)	1,315
ZEC Revenue (9)	111
Labor, Contracting and Materials (10)	(309)
Capacity Revenue (11)	(204)
Nuclear Outages (12)	(116)
Other	29
Total Year Over Year Effects on Adjusted EBITDA (non-GAAP)	\$ 826
2023 GAAP Net Income Attributable to Common Shareholders	\$ 1,660
Income Taxes (1)	682
Depreciation and Amortization	808
Interest Expense, Net	292
Unrealized Gain on Fair Value Adjustments (2)	(344)
Asset Impairments	71
Plant Retirements and Divestitures	(28)
Decommissioning-Related Activities (3)	(277)
Pension & OPEB Non-Service Credits	(41)
Separation Costs (4)	84
Acquisition Related Costs	2
ERP System Implementation Costs (5)	20
Change in Environmental Liabilities	29
Noncontrolling Interests (7)	(70)
2023 Adjusted EBITDA (non-GAAP)	\$ 2,888

- Includes amounts contractually owed to Exelon under the TMA reflected in Other, net.
   Includes mark-to-market on economic hedges and fair value adjustments related to gas imbalances and equity investments.
   Reflects all gains and losses associated with NDTs, ARO accretion, ARO remeasurement, and any earnings neutral impacts of contractual offset for Regulatory Agreement Units.
   Represents certain incremental costs related to the separation (system-related costs, third-party costs paid to advisors, consultants, lawyers, and other experts assisting in the separation), including a portion of the amounts billed to us pursuant to the TSA.
   Reflects costs related to a Oulti-gear ERP system implementation.
   Reversal of a charge related to a 2012 merger commitment.
   Represents elimination of the noncontrolling interest related cortain adjustments.
   Represents elimination of the noncontrolling interest related to certain adjustments.
   Reversal of a charge related for ZECs delivered under the Illinois ZEC program in prior planning years.
   Princatify reflects increased employee-related costs, including labor and other incentives, and certain non-essential maintenance work.
   Reflects decreased capacity revenues primarily in the Mid-Atlantic and Midwest.
   Reflects volume and operating and maintenance impact of nuclear outages.

# Constellation Energy Corporation GAAP Consolidated Statements of Operations and Adjusted EBITDA (non-GAAP) Reconciling Adjustments

(unaudited) (in millions, except per share data)

	(	o, eneepe per enure enue)						
	Three Months Ended September 30, 2023				Three Months Ended September 30, 2022			
	 GAAP <sup>(a)</sup>	Non-GAAP Adjustments		GAAP <sup>(a)</sup>		Non-GAAP Adjustments		
Operating revenues	\$ 6,111	\$ (178)	(b),(c)	\$	6,051	\$ 680	(b),(c)	
Operating expenses								
Purchased power and fuel	3,367		(b)		4,695	132	(b)	
Operating and maintenance	1,353		(c),(d),(f),(l),(o)		989	191	(c),(d),(f),(g),(l),(n)	
Depreciation and amortization	266	(266)	(h)		262	(262)	(h)	
Taxes other than income taxes	 148	-			145	-		
Total operating expenses	5,134				6,091			
Loss on sales of assets and businesses	 _	_			(1)	1	(g)	
Operating income	 977				(41)			
Other income and (deductions)								
Interest expense, net	(82)	82	(i)		(75)	75	(i)	
Other, net	_	23	(b),(c),(e),(m)		(196)	220	(b),(c),(e),(m)	
Total other income and (deductions)	 (82)				(271)			
Income (loss) before income taxes	 895				(312)			
income taxes	205	(205)	(j)		(123)	123	(j)	
Equity in losses of unconsolidated affiliates	_	-			(4)	-		
Net income (loss)	 690				(193)			
Net loss attributable to noncontrolling interests	(41)	46	(k)		(5)	12	(k)	
Net income (loss) attributable to common shareholders	\$ 731			\$	(188)			
Effective tax rate	 22.9 %				39.4 %			
Earnings per average common share								
Basic	\$ 2.27			\$	(0.57)			
Diluted	\$ 2.26			\$	(0.57)			
Average common shares outstanding								
Basic	322				327			
Diluted	323				328			

Results reported in accordance with GAAP.
 Adjustment for mark-to-market on economic hedges and fair value adjustments related to gas imbalances and equity investments.
 Adjustment for all gains and losses associated with NDTs, ARO accretion, ARO remeasurement, and any earnings neutral impacts of contractual offset for Regulatory Agreement Units.
 Adjustment for relation incremental costs related to a het spearation (system-related costs, hird)-party costs paid to advisors, consultants, lawyers, and other experts assisting in the separation, including a portion of the amounts billed to us pursuant to the TSA.
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# Constellation Energy Corporation GAAP Consolidated Statements of Operations and Adjusted EBITDA (non-GAAP) Reconciling Adjustments

## (unaudited) (in millions, except per share data)

		-, r - r	,					
	Nine Months Ended September 30, 2023				Nine Months Ended September 30, 2022			
	 GAAP <sup>(a)</sup>		P Adjustments	ts		GAAP <sup>(a)</sup>	Non-GAAP Adjustments	
Operating revenues	\$ 19,122	\$	(1,320)	(b),(c)	\$	17,107	\$ 1,896	(b),(c)
Operating expenses								
Purchased power and fuel	11,983		(1,466)	(b)		11,754	1,263	(b)
Operating and maintenance	4,263			(c),(d),(f),(l),(o),(p)		3,466	57	(c),(d),(e),(f),(g),(l),(n)
Depreciation and amortization	808		(808)	(h)		818	(818)	
Taxes other than income taxes	 419		—			415	(2)	(d)
Total operating expenses	17,473					16,453		
Gain on sales of assets and businesses	28		(28)	(g)		13	1	(g)
Operating income	1,677					667		
Other income and (deductions)								
Interest expense, net	(292)		292	(i)		(187)	187	(i)
Other, net	919		(857)	(b),(c),(e),(m)		(1,169)	1,213	(b),(c),(d), (e),(g),(m)
Total other income and (deductions)	 627					(1,356)		
Income (loss) before income taxes	 2,304					(689)		
Income taxes	677		(677)	(j)		(504)	504	(j)
Equity in losses of unconsolidated affiliates	(11)		_			(10)	-	
Net income (loss)	 1,616				-	(195)		
Net (loss) income attributable to noncontrolling interests	(44)		70	(k)		(1)	37	(k)
Net income (loss) attributable to common shareholders	\$ 1,660				\$	(194)		
Effective tax rate	 29.4 %					73.1 %		
Earnings per average common share								
Basic	\$ 5.12				\$	(0.59)		
Diluted	\$ 5.11				\$	(0.59)		
Average common shares outstanding								
Basic	324					327		
Diluted	325					328		

(a) Results reported in accordance with GAAP.
(b) Adjustment for mark-to-market on economic hedges and fair value adjustments related to gas imbalances and equity investments.
(c) Adjustment for all gains and losses associated with NDTs, ARO accretion, ARO remeasurement, and any earnings neutral impacts of contractual offset for Regulatory Agreement Units.
(d) Adjustment for creatin incremental costs related to the separation (system-related cost, hird)-party costs paid to advisors, consultants, lawyers, and other experts assisting in the separation, including a portion of the amounts billed to us pursuant to the TSA.
(e) Adjustment for Pension and Other Postretimement Employee Benefits (OPEB) Non-Service credits.
(f) Adjustment for to restricted to a multi-year ERP system implementation
(g) Adjustment for plant retirements and divestitures.
(h) Adjustment for interest expense.
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	Statistics				
	Three Months Ended Sep	otember 30,	Nine Months Ended September 30,		
Supply Source (GWhs)	2023	2022	2023	2022	
Nuclear Generation <sup>(a)</sup>					
Mid-Atlantic	13,654	13,540	39,672	39,272	
Midwest	24,023	24,275	69,975	71,079	
New York	6,448	5,979	18,837	18,563	
Total Nuclear Generation	44,125	43,794	128,484	128,914	
Natural Gas, Oil, and Renewables					
Mid-Atlantic	361	230	1,466	1,573	
Midwest	155	126	715	774	
ERCOT	5,146	4,987	12,286	10,873	
Other Power Regions <sup>(b)</sup>	1,929	2,401	6,544	7,179	
Total Natural Gas, Oil, and Renewables	7,591	7,744	21,011	20,399	
Purchased Power					
Mid-Atlantic	6,166	6,508	13,615	12,164	
Midwest	104	74	726	425	
ERCOT	1,612	705	4,561	2,855	
Other Power Regions <sup>(b)</sup>	13,221	13,869	32,875	39,964	
Total Purchased Power	21,103	21,156	51,777	55,408	
Total Supply/Sales by Region					
Mid-Atlantic	20,181	20,278	54,753	53,009	
Midwest	24,282	24,475	71,416	72,278	
New York	6,448	5,979	18,837	18,563	
ERCOT	6,758	5,692	16,847	13,728	
Other Power Regions <sup>(b)</sup>	15,150	16,270	39,419	47,143	
Total Supply/Sales by Region	72,819	72,694	201,272	204,721	
	Three Months Ended September 30,		Nine Months Ended September 30,		
	2023	2022	2023	2022	
Outage Days <sup>(c)</sup>					
Refueling	20	5	200	147	
Non-refueling	10	26	44	51	
Total Outage Days	30	31	244	198	

(a) Includes the proportionate share of output where we have an undivided ownership interest in jointly-owned generating plants and the total output for fully owned plants.
 (b) Other Power Regions includes New England, South, West, and Canada.
 (c) Outage days exclude Salem.

ZEC Reference Prices		Three Months Ended September 30,			Nine Months Ended September 30,		
		2023	2022	2023	2022		
State (Region)	· · · · · · · · · · · · · · · · · · ·						
New Jersey (Mid-Atlantic) <sup>(a)</sup>	\$	10.00 \$	9.88	\$ 9.93	\$ 9.9		
Illinois (Midwest)		0.30	12.01	6.81	14.5		
New York (New York)		18.27	21.38	19.31	21.3		
		Three Months Ended Sep	Nine Months Ended September 30,				
Capacity Reference Prices		2023	2022	2023	2022		
Location (Region)							
Eastern Mid-Atlantic Area Council (Mid-Atlantic)	\$	49.49 \$	97.86	\$ 76.36	\$ 135.5		
ComEd (Midwest)		34.13	68.96	53.48	139.2		
Rest of State (New York)		199.89	108.22	147.48	89.6		
Southeast New England (Other)		66.67	126.67	100.00	142.0		
		Three Months Ended September 30,			Nine Months Ended September 30,		
Electricity Reference Prices		2023	2022	2023	2022		
Location (Region)							
PJM West (Mid-Atlantic)	\$	33.31 \$	90.43	\$ 31.95	\$ 74.3		
ComEd (Midwest)		30.85	81.99	26.75	62.9		
Central (New York)		29.58	74.96	26.85	60.8		
North (ERCOT)		129.60	97.58	64.41	68.4		
Southeast Massachusetts (Other) <sup>(b)</sup>		33.45	86.27	38.15	89.0		

(a) The ZEC price is expected to be \$10.00/MWh for each delivery period and is subject to an annual update once full year generation is known. Following the latest annual update, on August 16, 2023 the ZEC price for the delivery period beginning June 1, 2022 through May 31, 2023 was calculated to be \$9.88.
 (b) Reflects New England, which comprises the majority of the activity in the Other region.



### **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. Words such as "could," "may," "expects," anticipates," "will," "targets," "goals," "projects," "intends," "plans," "believes," "seeks," "estimates," "predicts," and variations on such words, and similar expressions that reflect our current views with respect to future events and operational, economic, and financial performance, are intended to identify such forward-looking statements.

The factors that could cause actual results to differ materially from the forward-looking statements made by Constellation Energy Corporation and Constellation Energy Generation, LLC, (Registrants) include those factors discussed herein, as well as the items discussed in (1) the Registrants' combined 2022 Annual Report on Form 10-K in (a) Part I, ITEM 1A. Risk Factors, (b) Part II, ITEM 7. Management's Discussion and Analysis of Financial Condition and Results of Operations, (c) Part II, ITEM 8. Financial Statements and Supplementary Data: Note 19, Commitments and Contingencies; (2) the Registrants' Third Quarter 2023 Quarterly Report on Form 10-Q (to be filed on November 6, 2023) in (a) Part II, ITEM 1A. Risk Factors, (b) Part I, ITEM 2. Management's Discussion and Analysis of Financial Condition and Results of Operations, and (c) Part I, ITEM 1. Financial Statements: Note 13, Commitments and Contingencies; and (3) other factors discussed in filings with the SEC by the Registrants.

Investors are cautioned not to place undue reliance on these forward-looking statements, whether written or oral, which apply only as of the date of this presentation. Neither Registrant 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**

The Registrants report their financial results in accordance with accounting principles generally accepted in the United States (GAAP). Constellation supplements the reporting of financial information determined in accordance with GAAP with certain non-GAAP financial measures, including:

- Adjusted EBITDA represents earnings before interest, income taxes, depreciation and amortization, and excludes certain costs, expenses, gains and losses and other
  specified items, including mark-to-market adjustments from economic hedging activities and fair value adjustments related to gas imbalances and equity investments,
  decommissioning related activity, asset impairments, certain amounts associated with plant retirements and divestitures, pension and other post-employment benefits
  (OPEB) non-service credits, separation related costs and other items as set forth in the Appendix. Includes nuclear fuel amortization expense.
- Adjusted cash flows from operations primarily includes net cash flows from operating activities and Collection of Deferred Purchase Price (DPP) related to the
  revolving accounts receivable arrangement, which is presented in cash flows from investing activities under GAAP
- Free cash flows before growth (FCFbg) is adjusted cash flows from operations less capital expenditures under GAAP for maintenance and nuclear fuel, nonrecurring capital expenditures related to separation and Enterprise Resource Program (ERP) system implementation, changes in collateral, net merger and acquisitions, and equity investments and other items as set forth in the Appendix
- Adjusted operating revenues excludes the mark-to-market impact of economic hedging activities due to the volatility and unpredictability of the future changes in commodity prices
- Adjusted purchased power and fuel excludes the mark-to-market impact of economic hedging activities and fair value adjustments related to gas imbalances due to
  the volatility and unpredictability of the future changes in commodity prices
- Total gross margin is defined as adjusted operating revenues less adjusted purchased power and fuel expense, excluding revenue related to decommissioning, gross receipts tax, production tax credits (PTCs), variable interest entities, and net of direct cost of sales for certain end-user businesses
- Adjusted operating and maintenance (O&M) excludes direct cost of sales for certain end-user businesses, Asset Retirement Obligation (ARO) accretion expense
  from unregulated units and decommissioning costs that do not affect profit and loss, the impact from operating and maintenance expense related to variable interest
  entities at Constellation, and other items as set forth in the reconciliation in the Appendix

Due to the forward-looking nature of some projected non-GAAP financial measures, reconciliations of projected non-GAAP financial measures to the most directly comparable GAAP financial measure is not provide because we are unable to provide such reconciliation without unreasonable effort. The inability to provide each reconciliation is due to the unpredictability of the amounts and timing of events affecting the items we exclude from the non-GAAP measures.



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

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This information is intended to enhance an investor's overall understanding of period over period financial results and provide an indication of Constellation'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.

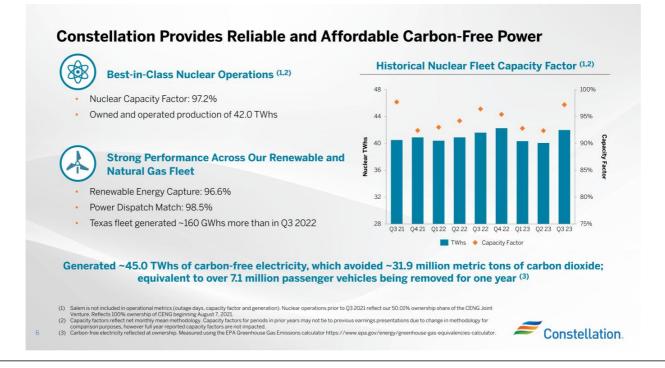
These non-GAAP financial measures are not a presentation defined under GAAP and may not be comparable to other companies' presentations of similarly titled financial measures. Constellation has provided these non-GAAP financial measures as supplemental information and in addition to the financial measures 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.

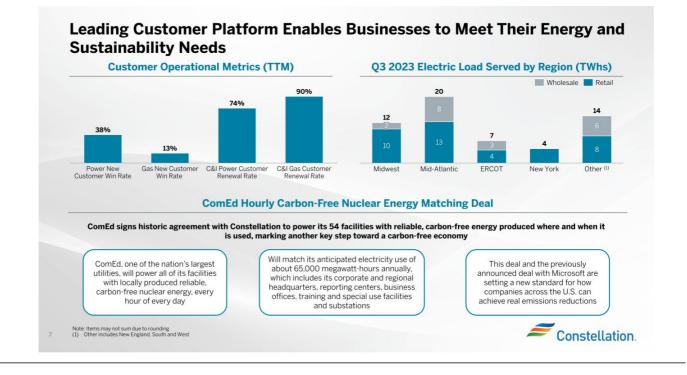
Non-GAAP financial measures are identified by the phrase "non-GAAP" or an asterisk (\*). Reconciliations of these non-GAAP measures to the most comparable GAAP measures are provided in the appendices and attachments to this presentation, except for the reconciliation for total gross margin\*, which appears on slide 28 of this presentation.

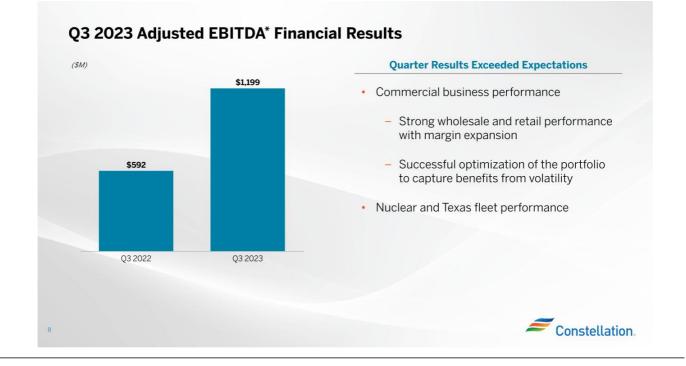


## **Constellation Delivered Strong Results in the Quarter and Raises Guidance**









## **Gross Margin\* Update**

Gross Margin* Category (\$M) <sup>(1)</sup>	September 30, 2023		Change from June 30, 2023	
	2023	2024	2023	2024
Open Gross Margin* (including South, West, New England, Canada hedged gross margin)	\$5,000	\$5,950	\$450	\$550
Contracted Revenues (Capacity, ZEC and IL CMC Plant Revenues) <sup>(2)</sup>	\$2,950	\$2,750	-	-
Mark-to-Market of Hedges <sup>(3)</sup>	\$800	(\$300)	-	(\$350)
Power New Business / To Go	\$50	\$300	(\$50)	\$100
Non-Power Margins Executed	\$350	\$400	-	\$100
Non-Power New Business / To Go	\$50	\$200	•	(\$50)
Total Gross Margin* <sup>(4)</sup>	\$9,200	\$9,300	\$400	\$350
Nuclear PTC Value For Plants Not Supported By State Programs (4.5)	N/A	\$150	N/A	(\$100)
Total Gross Margin* + PTC <sup>(4,5)</sup>	\$9,200	\$9,450	\$400	\$250

### Key Messages

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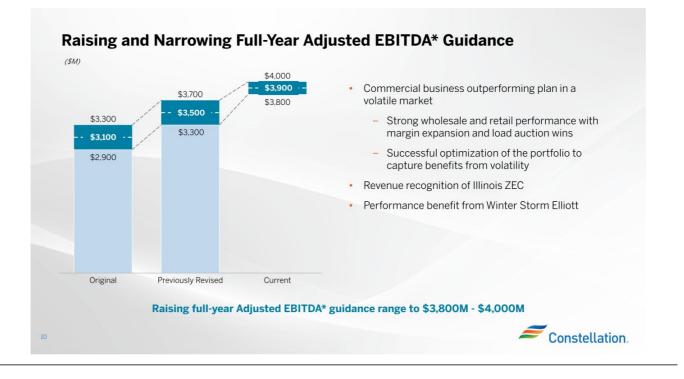
Gross margin + PTC increased \$400M in 2023 and \$250M in 2024 due to stronger new business execution

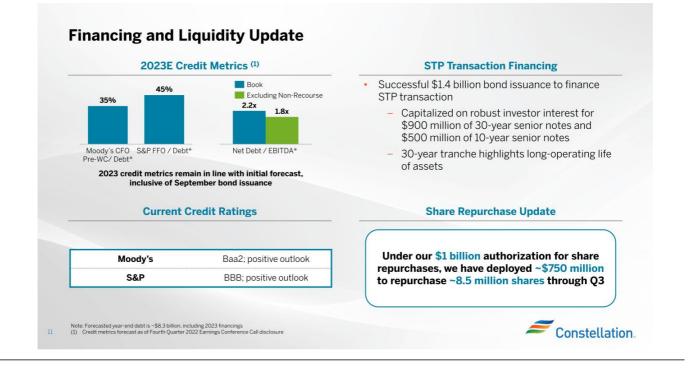
- In 2023, executed \$450M of Power New Business and raised Power New Business target by \$400M
- In 2024, executed \$150M of Power New Business and raised the target by \$250M; executed \$100M of Non-Power New Business and raised Non-Power New Business target by \$50M; earning less PTC revenues as a result of higher market prices across the major regions

PTC value reflects credits attributable to the four plants not supported by state programs and assumes gross receipts are determined using spot prices

Gross margin\* categories rounded to nearest \$50M: excludes gross margin from STP
 Includes gross margin\* and GMC payments for CMC plants
 Mark-to Mrated or Hadges assumes mid-point of hadge parcentages
 Based on September 30 2023, market conditions
 Plants include in PTC value are Calvert Clifts, LaSale, Limerick and Peach Bottom

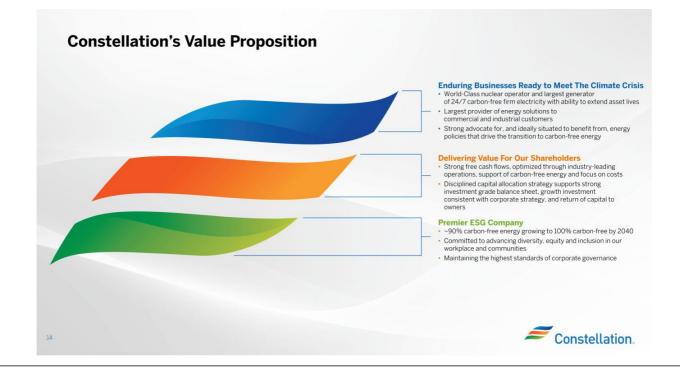












### **Constellation's ESG Principles**

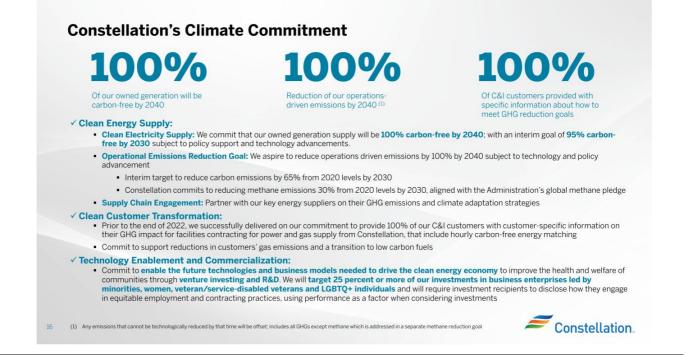
### Our Value Proposition and ESG Principles

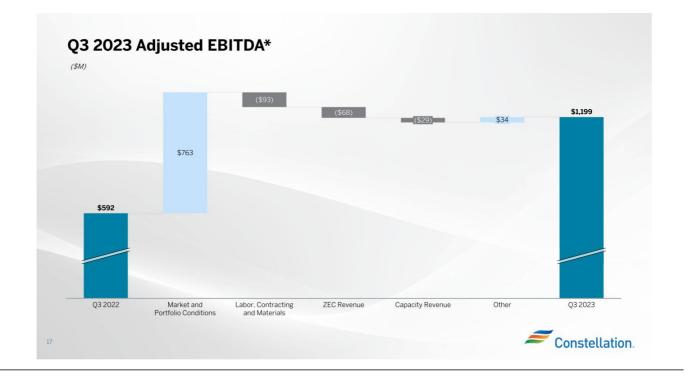
Constellation is positioned to deliver long-term value for our shareholders through our enduring businesses that are ready to meet the climate crisis. We are leading the transition to a carbon-free future as one of the largest providers of energy solutions to commercial and industrial (C&I) customers and the largest producer of carbon-free power in the U.S. Furthermore, our fleet is uniquely situated to be the reliable, baseline carbon-free energy source of the energy transition. We are proud of our history of actively working to reduce our emissions and improving the value, longevity and output of our assets through policy leadership, technology and innovation. Based on this foundation, Constellation is ideally suited to support our customers' ambitions to reduce their environmental impact and seek solutions to the climate crisis. Our disciplined capital allocation strategy supports a strong investment grade balance sheet, reinvestment in our business, growth investment consistent with our corporate strategy and return of capital to owners.

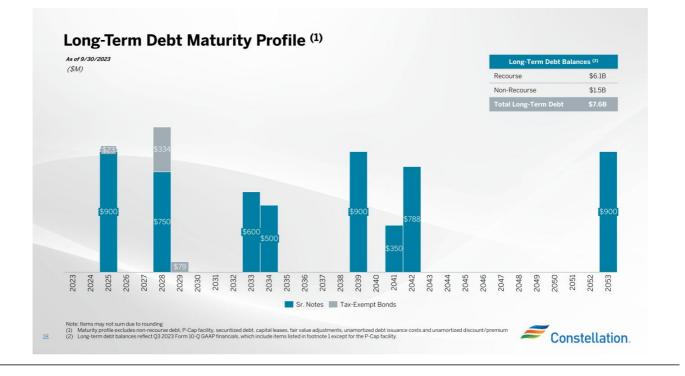
Our ESG principles are core to our business strategy and value proposition. Our values and ESG principles guide us in our central purpose. We are focused on driving action in these critical focus areas:

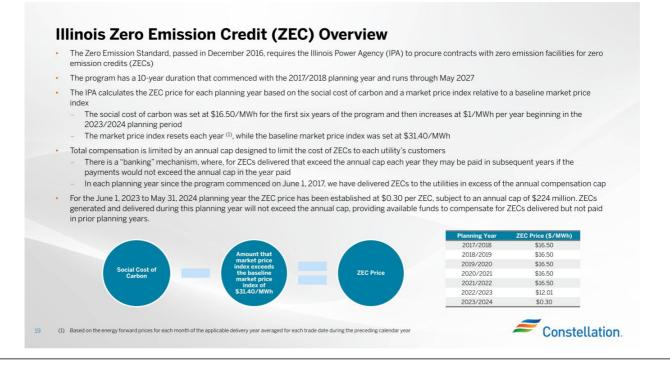
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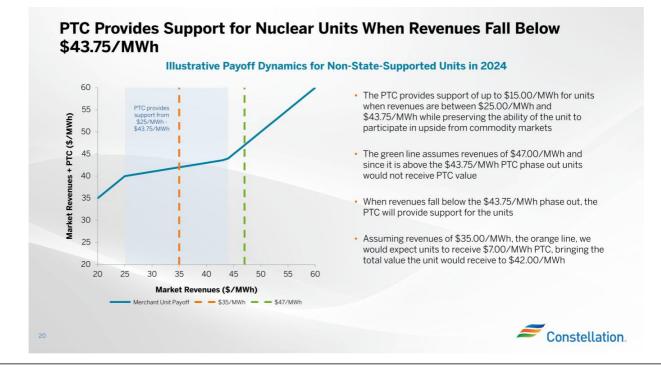












## Inflation of Nuclear Production Tax Credit (PTC)<sup>(1)</sup>

### **PTC Overview**

### Example Assuming 2%, 3% and 4% Inflation (2)

- The PTC is in effect beginning after 12/31/23 and through 12/31/32
- In the base year 2024, Constellation qualifies for the nuclear PTC up to \$15.00/MWh; the PTC amount is reduced by 80% of gross receipts exceeding \$25.00/MWh, phasing out completely after \$43.75/MWh
- The nuclear PTC can be credited against taxes or monetized through sale
  to an unrelated taxpayer

### PTC Inflation Adjustment

 Starting in 2025, the maximum PTC and gross receipts threshold are subject to an inflation adjustment based on the GDP price deflator for the preceding calendar year:

Inflation Adjustment= GDP price deflator in preceeding year GDP price deflator in 2023

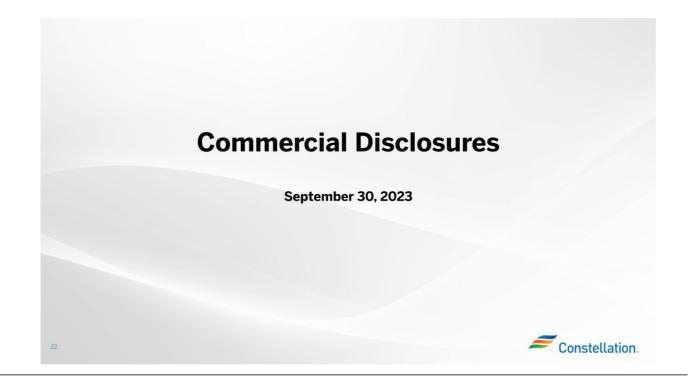
See H.R. 5376 for additional details; all numbers assume that prevailing wage requirements are satisfied
 Annual inflation adjustment is consistent with past published guidance for renewable energy credits, published annually

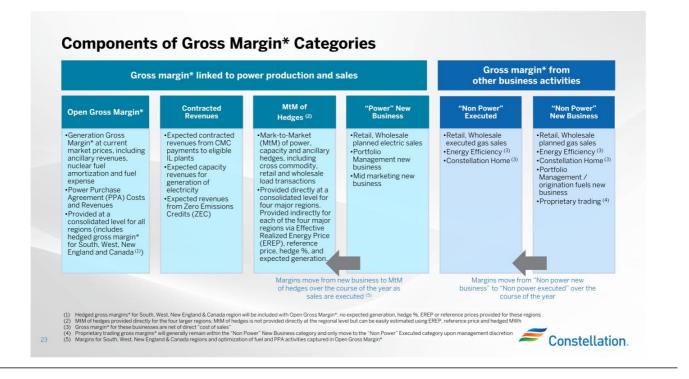
 Maximum PTC is rounded to nearest \$2.50/MWh and gross receipts threshold is rounded to nearest \$1.00/MWh

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	2% Inflation				3% Inflation				4% Inflation								
	Ma	ximum PTC	R	Gross sceipts reshold	Power Price At Which PTC=\$0		ximum PTC	R	Gross sceipts reshold	P	Power rice At Vhich FC=\$0		ximum PTC	R	Gross aceipts reshold	P	ower rice At Vhich FC=\$0
2024	\$	15.00	\$	25.00	\$ 43.75	\$	15.00	\$	25.00	\$	43.75	\$	15.00	\$	25.00	\$	43.75
2025	\$	15.00	\$	26.00	\$ 44.75	\$	15.00	\$	26.00	\$	44.75	\$	15.00	\$	26.00	\$	44.75
2026	\$	15.00	\$	26.00	\$ 44.75	\$	15.00	\$	27.00	\$	45.75	\$	15.00	\$	27.00	\$	45.75
2027	\$	15.00	\$	27.00	\$ 45.75	\$	17.50	\$	27.00	\$	48.88	\$	17.50	\$	28.00	\$	49.88
2028	\$	15.00	\$	27.00	\$ 45.75	\$	17.50	\$	28.00	\$	49.88	\$	17.50	\$	29.00	\$	50.88
2029	\$	17.50	\$	28.00	\$ 49.88	\$	17.50	\$	29.00	\$	50.88	\$	17.50	\$	30.00	\$	51.88
2030	\$	17.50	\$	28.00	\$ 49.88	\$	17.50	\$	30.00	\$	51.88	\$	20.00	\$	32.00	\$	57.00
2031	\$	17.50	\$	29.00	\$ 50.88	\$	17.50	\$	31.00	\$	52.88	\$	20.00	\$	33.00	\$	58.00
2032	\$	17.50	\$	29.00	\$ 50.88	\$	20.00	\$	32.00	\$	57.00	\$	20.00	\$	34.00	\$	59.00







## Gross Margin\*

	Septembe	r 30, 2023	Change from	June 30, 2023
Gross Margin Category (\$M) <sup>(1)</sup>	2023	2024	2023	2024
Open Gross Margin				
(including South, West, New England & Canada hedged GM)*	\$5,000	\$5,950	\$450	\$550
Contracted Revenues (Capacity, ZEC and IL CMC Plant Revenues) <sup>(2)</sup>	\$2,950	\$2,750		-
Mark-to-Market of Hedges <sup>(3)</sup>	\$800	(\$300)		(\$350)
Power New Business / To Go	\$50	\$300	(\$50)	\$100
Non-Power Margins Executed	\$350	\$400	-	\$100
Non-Power New Business / To Go	\$50	\$200		(\$50)
Total Gross Margin* <sup>(4)</sup>	\$9,200	\$9,300	\$400	\$350
Nuclear PTC Value for Plants Not Supported By State Programs (4.5)	N/A	\$150	N/A	(\$100)
Total Gross Margin* + PTC <sup>(4,5)</sup>	\$9,200	\$9,450	\$400	\$250
Reference Prices <sup>(4)</sup>	2023	2024	2023	2024
Henry Hub Natural Gas (\$/MMBtu)	\$2.59	\$3.39	(\$0.09)	(\$0.14)
Midwest: NiHub ATC prices (\$/MWh)	\$28.48	\$39.18	\$0.45	\$2.42
Mid-Atlantic: PJM-W ATC prices (\$/MWh)	\$34.36	\$46.33	\$0.29	\$2.38
ERCOT-N ATC Spark Spread (\$/MWh) <i>HSC Gas, 7.2HR, \$2.50 VOM</i>	\$39.03	\$25.80	\$15.13	\$7.74
New York: NY Zone A (\$/MWh)	\$27.16	\$40.18	(\$0.02)	\$2.79

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Gross margin\* categories rounded to nearest \$50M
 Includes gross margin\* and CMC payments for CMC plants
 Mark-to Mreket of Hedges assumes mic point of hedge percentages
 Based on September 30, 2023, market conditions
 Plants included in PTC value are Calver Cliffs, LaSaile, Limerick and Peach Bottom

Constellation.

## **Generation and Hedges**

		Septembe	r 30, 2023	Change from	June 30, 2023
	Generation and Hedges	2023	2024	2023	2024
	Expected Generation (GWh) <sup>(1)</sup>	195,400	198,200	(800)	(600)
	Midwest (Total) (2)	95,500	96,000	100	(400)
	Midwest (Excluding CMCs)	40,900	42,200	-	(100)
	Mid-Atlantic	55,300	55,600	500	(500)
	ERCOT	19,100	21,600	(1,200)	600
	New York	25,500	25,000	(200)	(300)
	% of Expected Generation Hedged <sup>(3)</sup>	97%-100%	80%-83%	(1%) - 2%	0%-3%
	Midwest (Total)	98%-101%	79%-82%	(1%) - 2%	(5%) - (2%)
	Midwest (Excluding CMCs)	97%-100%	54%-57%	(2%) - 1%	(10%) - (7%)
	Mid-Atlantic	97%-100%	77%-80%	(3%) - 0%	2% - 5%
	ERCOT	96%-99%	88%-91%	1% - 4%	15% - 18%
	New York	96%-99%	82%-85%	2% - 5%	1% - 4%
	Effective Realized Energy Price (\$/MWh) <sup>(4)</sup>				
	Midwest (Excluding CMCs)	\$35.50	\$36.50	\$2.00	(\$0.50)
	Mid-Atlantic	\$52.00	\$49.50	\$2.50	\$0.50
	ERCOT (5)	\$11.50	\$13.50	\$0.50	\$2.00
	New York	\$27.50	\$34.00	\$1.00	(\$0.50)
that make refueling of respective have not of 2) Midwest ( 3) Percent of and swap	generation is the volume of energy that best represents our commodity assumptions regarding future market conditions, which are calibrated outages in 2023 and 13 in 2024 at Constellation-operated nuclear plants and constellation operated nuclear plants, at overship. These estimat completed its planning or optimization processes for those years. Total spected ageneration includes generation fruitous of 54,6 so the Midwest values in the table reflect L plants receiving CMC payments. In this thick values in the table reflect L plants receiving CMC payment with CMC payments. New York values include the effect of the New Yor	to market quotes for power, fuel, lo and Salem. Expected generation as les of expected generation in 2023 00 GWh in 2023 and 53,800 GWh i y expected generation. It includes a ts as 100% hedged. To align with ti	ad following products, and option isumes capacity factors of 94.1% and 2024 do not represent guida n 2024 all hedging products, such as who	is. Expected generation assume and 94.2% in 2023 and 2024, nce or a forecast of future result lesale and retail sales of power,	s 14 s as we options

also date with CMC payments. New York values include the effect of the New York ZEC. (4) Effective realized energy price is representative of an all-in hedged price, on a per NMIh 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 natural gas that has been purchased to look in margin. It excludes uranium costs, RPM capacity, ZEC and CMC 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 per gross margin in order to determine the mark-to-market value of Constellation's energy hedges. (5) Spark spreads shown for ERCOT

## Sensitivities

	Gross N	largin*	Nuclear PTC Value For Plants Not Supported By State Programs <sup>(3)</sup>			
September 30, 2023		Change from June 30, 2023		September 30, 2023	Change from June 30, 2023	
2023	2024	2023	2024	2024	2024	
-	\$85	-	\$25	(\$75)		
	(\$85)	-	(\$25)	\$75		
-	\$60	-	-	(\$85)	\$30	
-	(\$55)	-	\$5	\$115		
\$5	\$15	-	(\$5)			
(\$5)	(\$15)	-	\$5		•	
+/- \$25	+/- \$55	(\$5)	\$5			
argin* impact calculated I	by aggregating indivi	dual sensitivities m	ay not be equal to t	he hedged gross margin*		
	2023	September 30, 2023           2023         2024           -         \$85           -         (\$85)           -         \$60           -         (\$55)           \$5         \$15           (\$5)         (\$15)           +/- \$25         +/- \$55	September 30, 2023         Chang June 3           2023         2024         2023           -         \$85         -           -         \$60         -           -         \$60         -           -         \$55         -           \$55         \$15         -           +/- \$25         +/- \$55         (\$5)	September 30, 2023         Change from June 30, 2023           2023         2024         2023         2024           -         \$85         -         \$25           -         (\$85)         -         (\$25)           -         \$60         -         -           -         \$60         -         -           -         (\$55)         -         \$5           \$55         \$15         -         (\$5)           (\$5)         (\$15)         -         \$5           +/- \$25         +/- \$55         (\$5)         \$5	Supported By State           September 30, 2023         Change from June 30, 2023         September 30, 2023           2023         2024         2023         2024         2024           -         \$85         .         \$25         (\$75)           -         (\$85)         -         (\$25)         \$75           -         \$60         -         (\$85)         -           -         \$50         .         \$5         \$115           -         (\$55)         .         \$5         \$115           -         (\$55)         .         \$5         .           \$5         \$15         .         (\$5)         .           +/- \$25         +/- \$55         (\$5)         \$5         .	

# Illustrative Example of Modeling 2024 Total Gross Margin\*

(A) Start with fleet-wide open gross margin*		4	\$5.95 billion		
(B) Contracted Reve		4	<ul> <li>\$2.75 billion</li> </ul>		•
(C)	Expected Generation (TWh)	42.2	55.6	21.6	25.0
(D)	Hedge % (assuming mid-point of range)	55.5%	78.5%	89.5%	83.5%
(E=C*D)	Hedged Volume (TWh)	23.4	43.6	19.3	20.9
(F)	Effective Realized Energy Price (\$/MWh)	\$36.50	\$49.50	\$13.50	\$34.00
(G)	Reference Price (\$/MWh)	\$39.18	\$46.33	\$25.80	\$40.18
(H=F-G)	Difference (\$/MWh)	(\$2.68)	\$3.17	(\$12.30)	(\$6.18)
(I=E*H)	Mark-to-Market value of hedges (\$ million) <sup>(1)</sup>	(\$65)	\$140	(\$240)	(\$130)
(J=A+B+I)	Hedged Gross Margin* (\$ million)		\$8,4	400	
(K)	Power New Business / To Go (\$ million)		\$3	00	
(L)	Non-Power Margins Executed (\$ million)		\$4	00	
(M)	Non-Power New Business / To Go (\$ million)		\$2	00	
(N=J+K+L+M)	Total Gross Margin <sup>*</sup>		\$9,300	million	
(0)	Nuclear PTC Value For Plants Not Supported By State Programs <sup>(4)</sup>		\$1	50	
(P=N+O)	Total Gross Margin* + Nuclear PTC <sup>(4)</sup>		\$9,450	million	
<ol> <li>Mark-to-market rounder</li> <li>Uses the Midwest hedge</li> </ol>	d to the nearest \$5M ratio that excludes the CMC plant volume and hedges				

## **Additional Constellation Modeling Data**

Total Gross Margin* Reconciliation (\$M) <sup>(1)</sup>	2023	2024
Adjusted Operating Revenues* (2)	\$27,225	\$30,100
Adjusted Purchased Power and Fuel* (2)	(\$17,575)	(\$20,200)
Nuclear PTC Value for Plants Not Supported by State Programs (3)	N/A	(\$150)
Wind PTCs	(\$25)	(\$25)
Other Revenues (4)	(\$200)	(\$200)
Direct cost of sales incurred to generate revenues for certain Commercial and Power businesses	(\$225)	(\$225)
Total Gross Margin* (Non-GAAP)	\$9,200	\$9,300
Nuclear PTC Value for Plants Not Supported by State Programs (3)	N/A	\$150
Total Gross Margin* + Nuclear PTC <sup>(3)</sup>	\$9,200	\$9,450

nputs (\$M) (1)	2023	2024
Adjusted O&M*	(\$5,000)	(\$4,900)
Wind PTCs	\$25	\$25
Other (5)	\$75	(\$25)
Taxes Other Than Income (TOTI) (6)	(\$400)	(\$450)
Effective Tax Rate	27%	26%
Cash Tax Rate (7)	9%	4%

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Note: 323 million average outstanding diluted shares as of September 30, 2023, per Form 10-Q

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

(2) Excludes the mark-to-market impact of economic hedging activities due to the volatility and unpredictability of the future changes to power prices

(3) Plants included in PTC value are Calvert Cliffs, LaSalle, Limerick and Peach Bottom

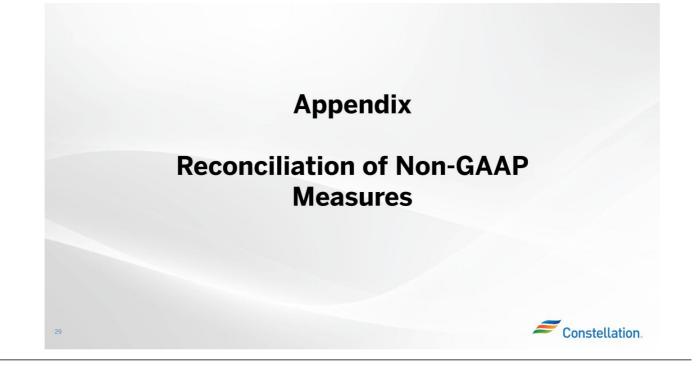
(4) Other Revenues primarily reflects revenues from variable interest entities, funds collected through revenues for decommissioning the former FECO nuclear plants through regulated rates and gross receipts tax revenues

(5) Other primarily reflects noncontrolling interest and Other Revenues (excluding gross receipts tax revenue)

(6) Taxes Other Than Income (TOTI) includes gross receipts tax revenues

(7) Cash tax rate excludes impact from PTC. Includes receivable from Exelon for tax credits. If receivable were to be excluded in calculation, cash tax rate would be 13% in 2023 and 14% in 2024.





### GAAP to Non-GAAP Reconciliations (1) FFO (a)

### S&P FFO/Debt (2) =

Adjusted Debt (b)

### S&P FFO Calculation (2)

GAAP Operating Income + Depreciation & Amortization = EBITDA - Interest +/- Cash Taxes + Nuclear Fuel Amortization +/- Mark-to-Market Adjustments (Economic Hedges) +/- Other S&P Adjustments = FFO (a) S&P Adjusted Debt Calculation <sup>(2)</sup> Long-Term Debt + Short-Term Debt

- + Purchase Power Agreement and Operating Lease Imputed Debt
- + Pension/OPEB Imputed Debt (after-tax)
- + AR Securitization Imputed Debt
- Off-Credit Treatment of Non-Recourse Debt
- Cash on Balance Sheet +/- Other S&P Adjustments

#### = Adjusted Debt (b)

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- 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 available: therefore, management is unable to reconcile these measures
   Calculated using SAP Methodology
   Calculated using Moody's Methodology

### CFO (Pre-WC) (c) Adjusted Debt (d)

#### Moody's CFO Pre-WC Calculation (3)

Moody's CFO Pre-WC/Debt (3) =

Cash Flow From Operations +/- Working Capital Adjustment - Nuclear Fuel Amortization +/- Other Moody's CFO Adjustments = CFO Pre-Working Capital (c)

# Moody's Adjusted Debt Calculation (3) Long-Term Debt

- + Short-Term Debt + Underfunded Pension (pre-tax)
- +Operating Lease Imputed Debt +/- Other Moody's Debt Adjustments
- = Adjusted Debt (d)



## GAAP to Non-GAAP Reconciliations (1)

### Net Debt/EBITDA = -

Adju

### Net Debt Calculation

Long-Term Debt (including current maturities) + Short-Term Debt - <u>Cash on Balance Sheet</u> = Net Debt (a)

### Adjusted EBITDA\* Calculation

- GAAP Net Income + Income Tax Expense
- + Interest Expense, Net
- + Depreciation & Amortization

#### +/- Adjustments = Adjusted EBITDA\* (b)

### Net Debt (a) Adjusted EBITDA\* (b)

#### Net Debt/EBITDA Excluding Non-Recourse

### Net Debt (c) Adjusted EBITDA\* (d)

### Net Debt Calculation Excluding Non-Recourse Long-Term Debt (including current maturities)

=

- Long-Term Debt (including current maturities) + Short-Term Debt - Cash on Balance Sheet - <u>Non-Recourse Debt</u>
- = Net Debt Excluding Non-Recourse (c)

### Adjusted EBITDA\* Calculation Excluding Non-Recourse

GAAP Net Income + Income Tax Expense

- + Interest Expense, Net
- + Depreciation & Amortization
- +/- Adjustments
- EBITDA from Projects Financed by Non-Recourse Debt = Adjusted EBITDA\* Excluding Non-Recourse Debt (d)

 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 Reconciliation

		nths Ended mber 30,		nths Ended mber 30,
Adjusted EBITDA* Reconciliation (\$M)	2022	2023	2022	2023
GAAP Net (Loss) Income	(\$188)	\$731	(\$194)	\$1,660
Income Taxes (1)	(\$149)	\$209	(\$472)	\$682
Depreciation and Amortization	\$262	\$266	\$818	\$808
Interest Expense, Net	\$75	\$82	\$187	\$292
Unrealized (Gain) Loss on Fair Value (2)	\$550	(\$215)	\$645	(\$344)
Plant Retirements & Divestitures	\$5	-	(\$3)	(\$28)
Asset Impairments	-	\$71		\$71
Decommissioning-Related Activities (3)	\$88	\$79	\$1,126	(\$277)
Pension & OPEB Non-Service Credits	(\$27)	(\$14)	(\$85)	(\$41)
Separation Costs (4)	\$30	\$18	\$99	\$84
ERP System Implementation Costs (5)	\$5	\$5	\$16	\$20
Change in Environmental Liabilities	\$3	\$13	\$12	\$29
Acquisition Related Costs	-	-		\$2
Prior Merger Commitment <sup>(6)</sup>	(\$50)	-	(\$50)	
Noncontrolling Interests (7)	(\$12)	(\$46)	(\$37)	(\$70)
Adjusted EBITDA*	\$592	\$1,199	\$2,062	\$2,888

ot	e: Items may not sum due to rounding	
)	Includes amounts contractually owed to Exelon under the Tax Matters Agreement (TMA) reflected in Other, net	
)	Includes mark-to-market on economic hedges and fair value adjustments related to gas imbalances and equity investments	
)	Reflects all gains and losses associated with Nuclear Decommissioning Trusts (NDT). Asset Retirement Obligation (ARO) accretion, ARO remeasurement, and any earnings neutral impacts of contractual offset for Regulatory Agreement Units	
)	Represents certain incremental costs related to the separation (system-related costs, third-party costs and the achiever executents lowers and the	

separation (system-related costs, third-party costs paid to advisors, consultants, lawyers, and other experts assisting in the separation), including a portion of the amounts billed to us pursuant to the Transition Services Agreement (TSA) (5) Reflects costs related to a nulti-year Enterprise Resource Program (ERP) system implementation (6) Reversal of a charge related to a 2012 merger commitment (7) Represents elimination of the noncontrolling interest related to certain adjustments





## GAAP to Non-GAAP Reconciliation

Adjusted O&M* Reconciliation (\$M)	2023	2024
GAAP O&M	\$5,575	\$5,325
Decommissioning (1)	(\$175)	(\$200)
Direct cost of sales incurred to generate revenues for certain Commercial and Power businesses <sup>(2)</sup>	(\$225)	(\$225)
Separation Costs (3)	(\$125)	-
ERP System Implementation (4)	(\$25)	-
Change in Environmental Liabilities	(\$25)	-
Adjusted O&M* (Non-GAAP)	\$5,000	\$4,900

est \$25M

ts of contractual offset for Regulatory Agreement Units sts paid to advisors, consultants, lawyers, and other experts assisting in the arty c

mounts rounded to the nearest \$25M. th ARO accretion, ARO remeasurement, and any ea businesses, which are included in Total Gross Margi ted to the separation (system-related costs, third-po pounts billed to us pursuant to the TSA system implementation Note: Items may new service associated with (2) Reflects all gains and losses associated with (2) Reflects the direct cost of sales of certain bu (3) Represents certain incremental costs related separation), including a portion of the amou (4) Reflects costs related to a multi-year ERP sy 33



## GAAP to Non-GAAP Reconciliation

Adjusted EBITDA* Reconciliation (\$M)	2023
GAAP Net Income	\$2,025 - \$2,225
Income Taxes	\$850
Interest Expense	\$450
Depreciation and Amortization	\$1,100
Unrealized (Gain)/Loss on Fair Value Adjustments (1)	(\$500)
Pension and OPEB Non-Service Credits	(\$50)
Decommissioning Related Activity (2)	(\$175)
Separation Costs (3)	\$125
ERP System Implementation (4)	\$25
Noncontrolling Interest (5)	(\$50)
Adjusted EBITDA* (Non-GAAP)	\$3,800 - \$4,000

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### **Contact Information**

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