

November 2, 2018

# Third Quarter 2018

## RESULTS



# SAFE HARBOR STATEMENTS



## Cautionary Note Regarding Forward-Looking Statements

The information presented herein includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements, which are based on current expectations, estimates and projections about the industry and markets in which Vistra Energy Corp. ("Vistra Energy") operates and beliefs of and assumptions made by Vistra Energy's management, involve risks and uncertainties, which are difficult to predict and are not guarantees of future performance, that could significantly affect the financial results of Vistra Energy. All statements, other than statements of historical facts, that are presented herein, or in response to questions or otherwise, that address activities, events or developments that may occur in the future, including such matters as activities related to our financial or operational projections, projected synergy, value lever and net debt targets, capital allocation, capital expenditures, liquidity, projected Adjusted EBITDA to free cash flow conversion rate, dividend policy, business strategy, competitive strengths, goals, future acquisitions or dispositions, development or operation of power generation assets, market and industry developments and the growth of our businesses and operations (often, but not always, through the use of words or phrases, or the negative variations of those words or other comparable words of a future or forward-looking nature, including, but not limited to, "intends," "plans," "will likely," "unlikely," "believe," "expect," "seek," "anticipate," "estimate," "continue," "will," "shall," "should," "could," "may," "might," "predict," "project," "forecast," "target," "potential," "forecast," "goal," "objective," "guidance" and "outlook"), are forward-looking statements. Readers are cautioned not to place undue reliance on forward-looking statements. Although Vistra Energy believes that in making any such forward-looking statement, Vistra Energy's expectations are based on reasonable assumptions, any such forward-looking statement involves uncertainties and risks that could cause results to differ materially from those projected in or implied by any such forward-looking statement, including but not limited to (i) adverse changes in general economic or market conditions (including changes in interest rates) or changes in political conditions or federal or state laws and regulations; (ii) the ability of Vistra Energy to execute upon the contemplated strategic and performance initiatives (including the risk that Vistra Energy's and Dynegy's respective businesses will not be integrated successfully or that the cost savings, synergies and growth from the merger will not be fully realized or may take longer than expected to realize); (iii) actions by credit ratings agencies and (iv) those additional risks and factors discussed in reports filed with the Securities and Exchange Commission ("SEC") by Vistra Energy from time to time, including the uncertainties and risks discussed in the sections entitled "Risk Factors" and "Forward-Looking Statements" in Vistra Energy's quarterly report on Form 10-Q for the fiscal quarter ended June 30, 2018 and any subsequently filed quarterly reports on Form 10-Q.

Any forward-looking statement speaks only at the date on which it is made, and except as may be required by law, Vistra Energy will not undertake any obligation to update any forward-looking statement to reflect events or circumstances after the date on which it is made or to reflect the occurrence of unanticipated events. New factors emerge from time to time, and it is not possible to predict all of them; nor can Vistra Energy assess the impact of each such factor or the extent to which any factor, or combination of factors, may cause results to differ materially from those contained in any forward-looking statement.

## Disclaimer Regarding Industry and Market Data

Certain industry and market data used in this presentation is based on independent industry publications, government publications, reports by market research firms or other published independent sources. We did not commission any of these publications, reports or other sources. Some data is also based on good faith estimates, which are derived from our review of internal surveys, as well as the independent sources listed above. Industry publications, reports and other sources generally state that they have obtained information from sources believed to be reliable, but do not guarantee the accuracy and completeness of such information. While we believe that each of these publications, reports and other sources is reliable, we have not independently investigated or verified the information contained or referred to therein and make no representation as to the accuracy or completeness of such information. Forecasts are particularly likely to be inaccurate, especially over long periods of time, and we often do not know what assumptions were used in preparing such forecasts. Statements regarding industry and market data used in this presentation involve risks and uncertainties and are subject to change based on various factors, including those discussed above under the heading "Cautionary Note Regarding Forward-Looking Statements".

# SAFE HARBOR STATEMENTS (CONT'D)



## Information About Non-GAAP Financial Measures and Items Affecting Comparability

"Adjusted EBITDA" (EBITDA as adjusted for unrealized gains or losses from hedging activities, tax receivable agreement obligations, reorganization items, and certain other items described from time to time in Vistra Energy's earnings releases), "Adjusted Free Cash Flow before Growth" (cash from operating activities excluding changes in margin deposits and working capital and adjusted for capital expenditures (including capital expenditures for growth investments), other net investment activities, preferred stock dividends, and other items described from time to time in Vistra Energy's earnings releases), "Ongoing Operations Adjusted EBITDA" (adjusted EBITDA less adjusted EBITDA from Asset Closure segment) and "Ongoing Operations Adjusted Free Cash Flow before Growth" (adjusted free cash flow less cash flow from operating activities from Asset Closure segment before growth), are "non-GAAP financial measures." A non-GAAP financial measure is a numerical measure of financial performance that excludes or includes amounts so as to be different than the most directly comparable measure calculated and presented in accordance with GAAP in Vistra Energy's consolidated statements of operations, comprehensive income, changes in stockholders' equity and cash flows. Non-GAAP financial measures should not be considered in isolation or as a substitute for the most directly comparable GAAP measures. Vistra Energy's non-GAAP financial measures may be different from non-GAAP financial measures used by other companies.

Vistra Energy uses adjusted EBITDA as a measure of performance and believes that analysis of its business by external users is enhanced by visibility to both net income prepared in accordance with GAAP and adjusted EBITDA. Vistra Energy uses adjusted free cash flow before growth as a measure of liquidity and believes that analysis of its ability to service its cash obligations is supported by disclosure of both cash provided by (used in) operating activities prepared in accordance with GAAP as well as adjusted free cash flow. Vistra Energy uses Ongoing Operations Adjusted EBITDA as a measure of performance and Ongoing Operations Adjusted Free Cash Flow before Growth as a measure of liquidity and Vistra Energy's management and board of directors have found it informative to view the Asset Closure segment as separate and distinct from Vistra Energy's ongoing operations. The schedules attached to this earnings release reconcile the non-GAAP financial measures to the most directly comparable financial measures calculated and presented in accordance with U.S. GAAP.

- I Welcome and Safe Harbor  
Molly Sorg, *VP Investor Relations*
  
- II Q3 2018 Highlights  
Curt Morgan, *President and Chief Executive Officer*
  
- III Financial Highlights  
Bill Holden, *Executive Vice President and Chief Financial Officer*

# **Q3 2018 Highlights**

**Curt Morgan**

*Chief Executive Officer*

# CAPITAL ALLOCATION ANNOUNCEMENT



Vistra's capital allocation plan balances deleveraging and returning capital to shareholders through opportunistic share repurchases and a stable and predictable recurring dividend

## INCREASING SHARE REPURCHASE AUTHORIZATION

- Announcing incremental **\$1.25 billion share repurchase authorization**
- Allocated at management discretion via open market repurchases and potential for opportunistic targeted block trades or other privately negotiated transactions

## INITIATING A DIVIDEND PROGRAM

- Announcing **annual dividend program of ~\$0.50 per share** expected to begin in 1Q19
- Target annual growth rate of ~6-8% per share
- Growth supported by incremental investment and portfolio rationalization

## LOWEST LEVERAGE IN INDUSTRY

- Line of sight to achieve leverage target of **2.5x net debt to EBITDA** by YE 2020
- YE 2019 net debt to EBITDA projected to be ~2.9x

# STRONG CAPITAL ALLOCATION TRACK RECORD



## RETURNING CAPITAL TO SHAREHOLDERS

- ✓ **\$1 billion** special dividend paid in Dec. 2016
  - Recurring annual dividend program of **~\$0.50/share** expected to begin 1Q19
- ✓ **\$500mm** share repurchase program executed May-October 2018
  - Additional **\$1.25 billion** share repurchase authorization

## OPTIMIZING CAPITAL STRUCTURE

- ✓ Repaid **~\$1.5 billion** of debt in 2018
  - Forecasting incremental optional debt reduction of **~\$2.2 to 2.3 billion**
- ✓ Reduced interest expense by **~\$185mm** annually on a pre-tax basis
  - Future **debt optimization**

## RATIONALIZING GENERATION FLEET

- ✓ **Retired ~4,200 MWs** of uneconomic coal assets in ERCOT and PJM; EBITDA / FCF accretive
  - MISO **portfolio optimization** analysis ongoing

## INVESTING IN GROWTH

1. Investment threshold is **500-600 bps above cost of capital**, generating mid-teens unlevered returns
2. Modernizing generation fleet:
  - Odessa / Forney / Lamar Acquisitions – **2 to 4x EBITDA**
  - Upton County Solar – **mid-to-high teens unlevered returns**
3. **Dynegy acquisition:** diversified operations
  - **~\$6.8 billion** value creation<sup>1</sup>
4. Near-term EBITDA and FCF opportunities **supporting dividend growth:**
  - Retail Expansion
  - FY Upton 2 Solar and Battery Project
  - California Battery Opportunities
  - Incremental OPI
  - MISO Portfolio Optimization
  - Further Debt Optimization

**~\$500mm/yr of growth investments should generate ~\$100mm/yr EBITDA growth**

<sup>1</sup> Value creation derived from applying 8x multiple to \$565 million of annual EBITDA synergies and OPI, 8% FCF yield to \$295 million of annual after-tax FCF synergies, and approximately \$900 million NPV of tax benefits, less \$2.273 billion DYN acquisition price. Excludes other sources of value such as price curve improvements.

# Q3 2018 FINANCIAL HIGHLIGHTS



## Q3 2018 and YTD 2018 Financial Results

- Q3 2018 Ongoing Operations Adjusted EBITDA of **\$1,153 million**
- YTD 2018 Ongoing Operations Adjusted EBITDA of **\$2,069 million**
  - Excluding partial buybacks of Odessa earnout in February and May, YTD 2018 Ongoing Operations Adjusted EBITDA would have been **\$2,089 million**

## Narrowing and Reaffirming 2018 Guidance

- 2018 Ongoing Operations Adjusted EBITDA Guidance: **\$2,750 – \$2,850 million**
- 2018 Ongoing Operations Adjusted FCFbG Guidance: **\$1,450 – \$1,550 million**
  - Reflects FY 2018E legacy Vistra results and 2018E legacy Dynegy results for the period 4-9-18 to 12-31-18
  - Guidance was developed utilizing improved ERCOT forward curves as of 3-29-18; would be tracking more than \$150 million above the midpoint when utilizing October 2017 vintage curves

## Narrowing and Updating 2019 Guidance

- 2019 Ongoing Operations Adjusted EBITDA Guidance: **\$3,220 – \$3,420 million<sup>1</sup>**
- 2019 Ongoing Operations Adjusted FCFbG Guidance: **\$2,100 – \$2,300 million**
  - Represents a FCF conversion ratio of **~66%**

## Improving 2020 Outlook and Beyond

- Through curve improvements (hedging opportunity) and greater OPI (offsetting declines in 2020 capacity revenues), **2020 Ongoing Operations Adjusted EBITDA and Ongoing Operations Adjusted FCFbG now forecast to be relatively flat with 2019**

<sup>1</sup>2019 Ongoing Operations Adjusted EBITDA guidance range includes \$425 million of synergies expected to be realized in 2019 as compared to the full run-rate of adjusted EBITDA value lever targets of \$565 million.

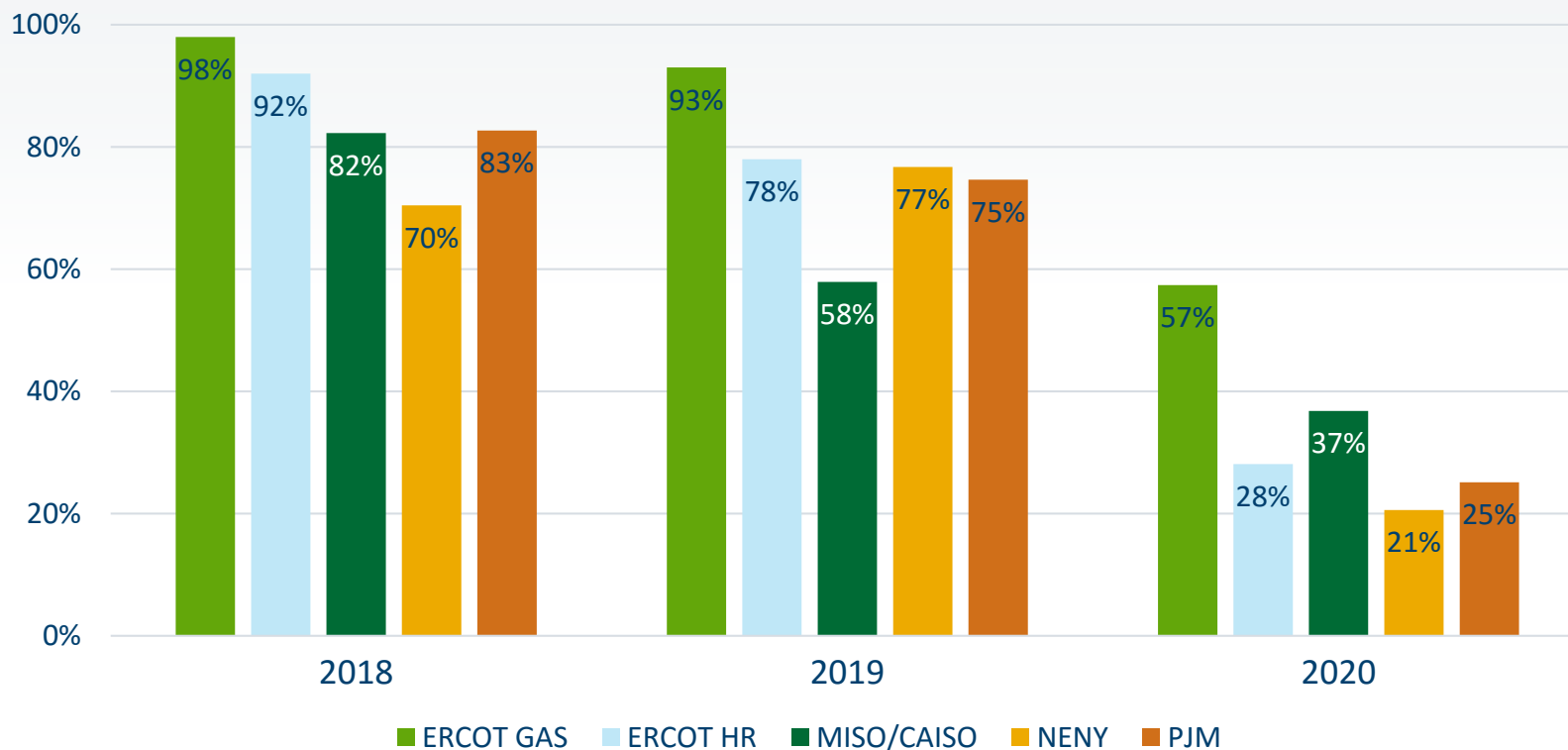


# EXECUTING INCREMENTAL HEDGES



Recent improvement in forward curves, significantly “in the money” fleet, and Vistra’s commercial optimization and opportunistic hedging strategy expected to support stability of earnings and generation of \$3+ billion in annual adjusted EBITDA

**Hedge percentage per market per year  
as of September 30, 2018**

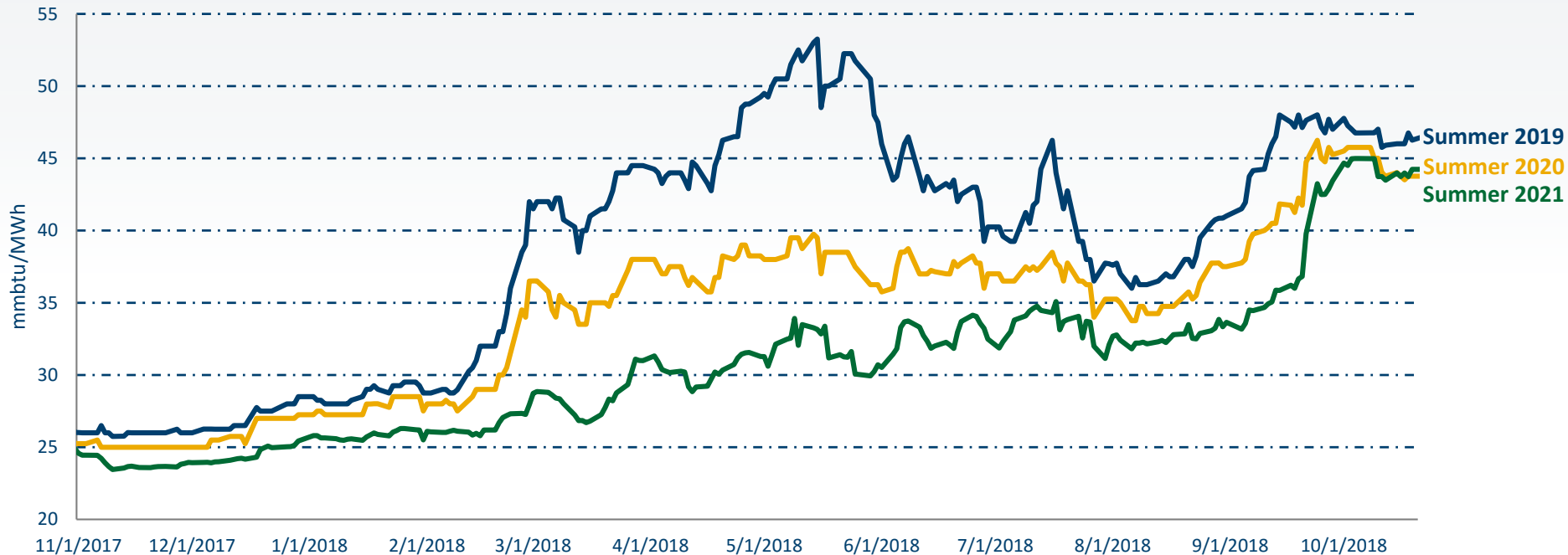


# ERCOT FORWARD CURVES



ERCOT forward curves remain backwardated disincentivizing thermal new build, but near-term volatility provides opportunities for hedging

## Historical Forward North Hub Summer 5x16 Heat Rates<sup>1,2</sup>



<sup>1</sup> North Hub heat rates derived using HSC gas prices.

<sup>2</sup> Prices calculated using a time-weighted average of monthly peak prices.

# INCREASING MERGER VALUE LEVER TARGETS



Vistra is increasing its merger EBITDA value lever targets by \$65 million to \$565 million and expects ~\$295 million<sup>1</sup> of additional after-tax free cash flow value levers

## SYNERGY ADJ. EBITDA VALUE LEVERS (\$mm)



85%

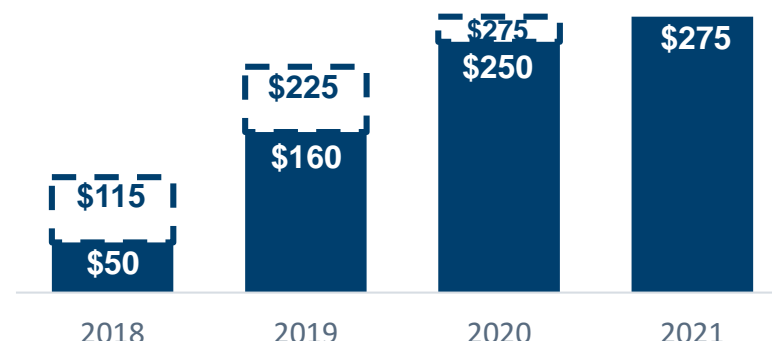
100%

% Run-Rate Value  
Levers Achieved

Run-Rate Value  
Levers Achieved

Value Levers  
Realized in Year

## OPI ADJ. EBITDA VALUE LEVERS (\$mm)



42%

82%

100%

% Run-Rate Value  
Levers Achieved

Run-Rate Value  
Levers Achieved

Value Levers  
Realized in Year

<sup>1</sup> Reflects \$20mm of capex synergies and assumes \$2.2 billion of additional optional debt repayments.

# Q3 2018 BUSINESS HIGHLIGHTS



## Retail Execution Resulting in Stable Customer Counts

- Vistra Energy ERCOT residential customer counts were flat for the quarter ended September 30, 2018 and **up ~1.4% YTD** – solely as a result of organic growth
- Embarking on **organic retail expansion** in the Midwest and Northeast markets

## Illinois PCB Proposal would be Constructive Outcome for Fleet

- Would provide Vistra with flexibility to manage fleet under one, mass-based tonnage cap
- Opportunity to improve MISO EBITDA and FCF contribution in 2019 and beyond

## Battery Projects on Track to Provide Reliability to Markets

- Moss Landing Battery Storage Project is on the California Public Utility Commission agenda for approval on **November 8, 2018**; COD anticipated in the fourth quarter of 2020
- Upton 2 Battery Storage Project on track for **December 2018 COD**

# Financial Highlights

Bill Holden

*Chief Financial Officer*

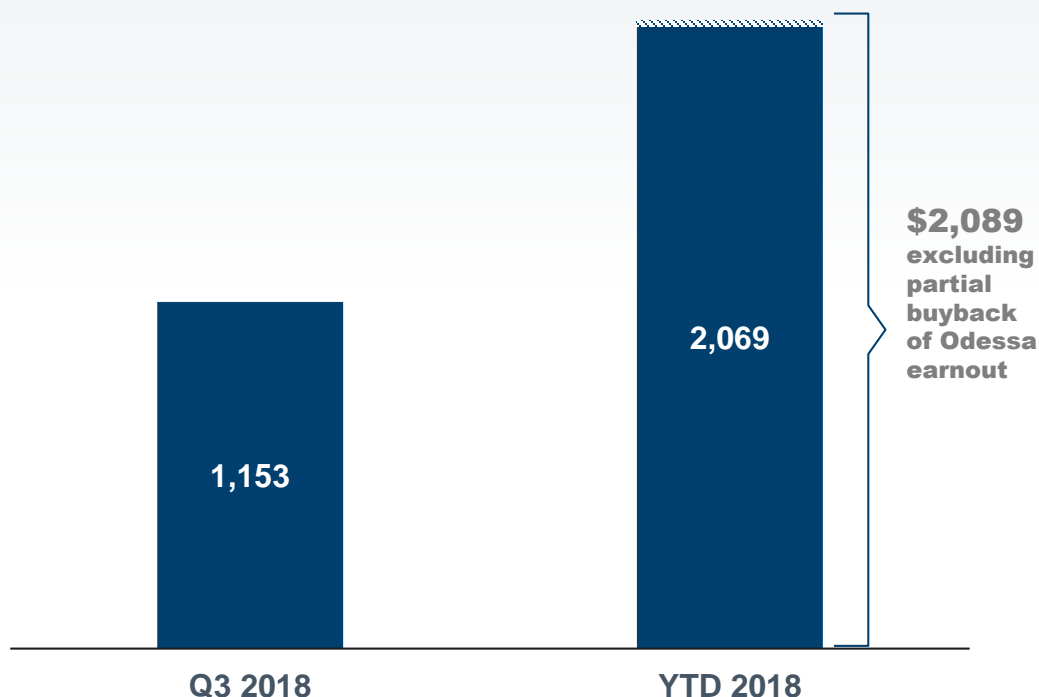
# Q3 2018 FINANCIAL RESULTS



Despite below-average August temperatures in ERCOT, Vistra expects it will deliver strong full year 2018 financial results

## ONGOING OPERATIONS ADJUSTED EBITDA<sup>1</sup>

(\$ in millions)



## HIGHLIGHTS

### Q3 Ongoing Operations Adj. EBITDA of \$1,153mm

- Below average temperatures in ERCOT resulted in lower realized power prices on remaining open position as compared to Vistra's 2018 guidance, which was marked to improved ERCOT forward curves dated March 29, 2018
- Retail performance in-line with expectations
- PJM and CAISO exceeded expectations due to favorable prices, higher generation volumes, and lower SG&A
- NE/NY and MISO in-line with expectations

### YTD Ongoing Operations Adj. EBITDA of \$2,069mm

- Includes \$(20) million impact of partial buyback of Odessa earnouts (when buybacks were executed the estimated benefit, net of premium, was ~\$25 million)

### Completed Initial \$500mm Share Repurchase Program

- ~21.4 million shares repurchased at a weighted average price of \$23.36

<sup>1</sup> Excludes Asset Closure segment Adjusted EBITDA results of \$(12) million in Q3 2018 and \$(29) million YTD 2018. See Non-GAAP Reconciliation for, and a reconciliation to, the net income for the comparable periods.

# NARROWING AND REAFFIRMING 2018 GUIDANCE



(\$ in millions)	2018E Guidance (May 2018) <sup>2</sup>	2018E Guidance (November 2018) <sup>2</sup>
Generation <sup>1</sup>	\$1,885 - \$2,035	\$1,930 - \$2,010
Retail	815 - 865	820 - 840
Asset Closure	(65) - (55)	(70) - (60)
<b>Consolidated Adjusted EBITDA</b>	<b>\$2,635 - \$2,845</b>	<b>\$2,680 - \$2,790</b>
(Asset Closure Adjustment)	65 - 55	70 - 60
<b>Adjusted EBITDA Guidance (Ongoing Operations)</b>	<b>\$2,700 - \$2,900</b>	<b>\$2,750 - \$2,850</b>
<b>Consolidated Adjusted FCFbG</b>	<b>\$1,250 - \$1,470</b>	<b>\$1,310 - \$1,430</b>
(Asset Closure Adjustment)	150 - 130	140 - 120
<b>Adjusted FCFbG Guidance (Ongoing Operations)</b>	<b>\$1,400 - \$1,600</b>	<b>\$1,450 - \$1,550</b>

<sup>1</sup> Includes Corporate. May guidance reflects forward price curves as of March 30, 2018 for all markets. November guidance reflects forward price curves as of September 28, 2018 for all markets.

<sup>2</sup> Includes full-year 2018E legacy Vistra Energy, and 2018E legacy Dynegy for the period 4-9-18 to 12-31-18.

# NARROWING AND UPDATING 2019 GUIDANCE



(\$ in millions)	2019E Guidance (May 2018) <sup>2</sup>	2019E Guidance (November 2018)
Generation <sup>1</sup>	\$2,410 - \$2,640	\$2,480 - \$2,610
Retail	790 - 860	740 - 810
Asset Closure	(70) - (60)	(65) - (55)
<b>Consolidated Adjusted EBITDA</b>	<b>\$3,130 - \$3,440</b>	<b>\$3,155 - \$3,365<sup>3</sup></b>
(Asset Closure Adjustment)	70 - 60	65 - 55
<b>Adjusted EBITDA Guidance (Ongoing Operations)</b>	<b>\$3,200 - \$3,500</b>	<b>\$3,220 - \$3,420</b>
<b>Consolidated Adjusted FCFbG</b>	<b>\$1,890 - \$2,210</b>	<b>\$1,945 - \$2,165</b>
(Asset Closure Adjustment)	160 - 140	155 - 135
<b>Adjusted FCFbG Guidance (Ongoing Operations)</b>	<b>\$2,050 - \$2,350</b>	<b>\$2,100 - \$2,300</b>
<b>Conversion of EBITDA to FCFbG</b>		<b>66%</b>

<sup>1</sup> Includes Corporate. May guidance reflects forward price curves as of March 30, 2018 for all markets. November guidance reflects forward price curves as of September 28, 2018 for all markets.

<sup>2</sup> Assumes no EBITDA from Retail growth initiatives or acquisitions.

<sup>3</sup> 2019 Ongoing Operations Adjusted EBITDA guidance range includes \$425 million of synergies expected to be realized in 2019 as compared to the full run-rate of adjusted EBITDA value lever targets of \$565 million.

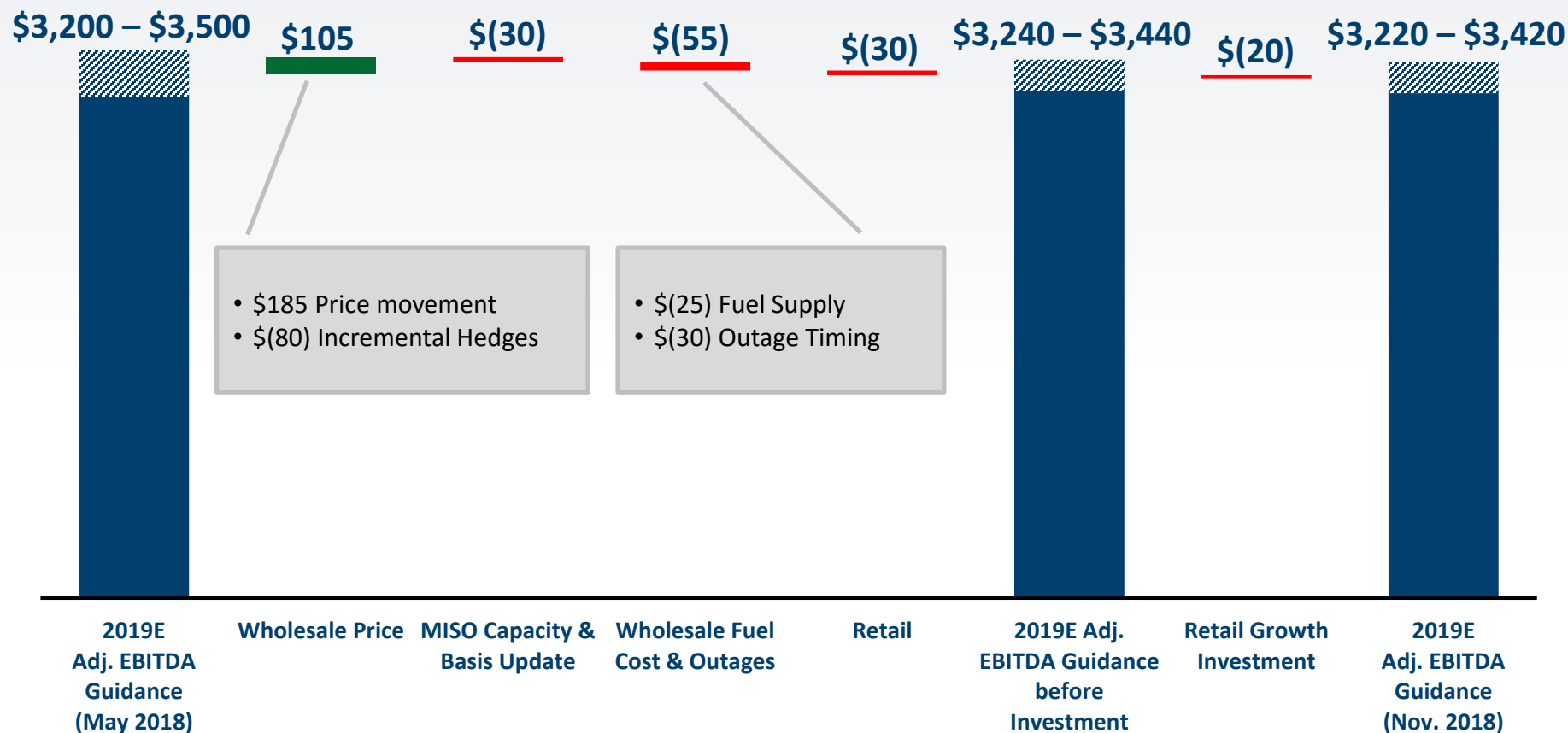


# 2019 ADJUSTED EBITDA GUIDANCE WALK FORWARD



Adjusted EBITDA Ongoing Operations; \$mm

 Guidance Range



# CAPITAL STRUCTURE



Vistra has already begun to reduce leverage and optimize its capital structure

(\$ in millions)	9/30/18	2018E	2019E
Term Loan B	\$5,828	\$5,813	\$5,754
Senior Notes <sup>1</sup>	4,746	4,546	3,846
Other <sup>2</sup>	755	711	591
<b>Total Long Term Debt<sup>3</sup></b>	<b>\$11,329</b>	<b>\$11,070</b>	<b>\$10,191</b>
Less: cash and cash equivalents <sup>4</sup>	(811)	(400)	(400)
<b>Net Debt (after recurring dividend payments)</b>	<b>\$10,518</b>	<b>\$10,670</b>	<b>\$9,791</b>
<b>Ongoing Operations Adjusted EBITDA</b>		<b>\$3,250<sup>5</sup></b>	<b>\$3,320<sup>6</sup></b>
<b>Net Debt / EBITDA (x)</b>		<b>3.3x</b>	<b>2.9x</b>
<b>Gross Debt / EBITDA (x)</b>		<b>3.4x</b>	<b>3.1x</b>

## Capital Structure Updates

- Refinanced and redeemed \$1,542 million of Vistra Energy debt with coupons between 7.625% and 8.125% per annum
- Repurchased ~21.4 million shares for \$500 million through October 2018

<sup>1</sup> Assumes voluntary repayment of \$200 million of senior notes in 2018 and \$700 million of senior notes in 2019.

<sup>2</sup> Includes Equipment and Forward Capacity Agreements, Accounts Receivable Securitization, and TEUs.

<sup>3</sup> Excludes \$70mm of Preferred Stock and Vistra's building financing lease.

<sup>4</sup> Reflects minimum cash balance of \$400 million in 2018E and 2019E.

<sup>5</sup> Midpoint of Illustrative 2018E Adjusted EBITDA Guidance (Ongoing Operations), pro forma for a merger closing on 1-1-18 (most appropriate for calculation as it is a full-year view).

<sup>6</sup> Midpoint of 2019E Adjusted EBITDA Guidance (Ongoing Operations).

# Q&A

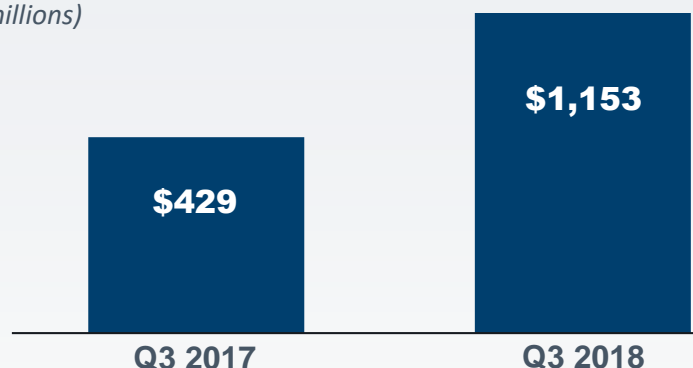
# Appendix

# Q3 2018 RESULTS COMPARISON



## ONGOING OPERATIONS ADJUSTED EBITDA<sup>1</sup>

(\$ in millions)



Adj. EBITDA by segment (\$ in millions)	Q3 2017	Q3 2018	Variance	Segment Drivers
Retail	176	141	(35)	Lower margin driven by higher power costs; lower operating costs
ERCOT	256	597	341	Unit performance, lower operating costs, and Dynegy contribution
PJM	--	240	240	Contribution from acquired Dynegy assets
NY/NE	--	111	111	Contribution from acquired Dynegy assets
MISO	--	39	39	Contribution from acquired Dynegy assets
<b>Segment Operations</b>	<b>432</b>	<b>1,128</b>	<b>696</b>	Improved ERCOT performance, Dynegy contribution
Non-Segment Operations <sup>2</sup>	(3)	25	28	Contribution from acquired Dynegy assets in CAISO
<b>Ongoing Operations</b>	<b>429</b>	<b>1,153</b>	<b>724</b>	Improved ERCOT performance, Dynegy contribution
Asset Closure	93	(12)	(105)	Lower generation from retired assets
<b>Total</b>	<b>522</b>	<b>1,141</b>	<b>619</b>	Improved ERCOT performance, Dynegy contribution

<sup>1</sup> Excludes Asset Closure segment Adjusted EBITDA results of \$93 million in Q3 2017 and \$(12) million in Q3 2018. See Non-GAAP Reconciliation for, and a reconciliation to, the net income for the comparable periods.

<sup>2</sup> Includes non-segment operations consisting primarily of (i) general corporate expenses, interest, taxes, and other expenses related to our support functions that provide shared service to our operating segments and (ii) CAISO operations.

# THIRD QUARTER RETAIL METRICS

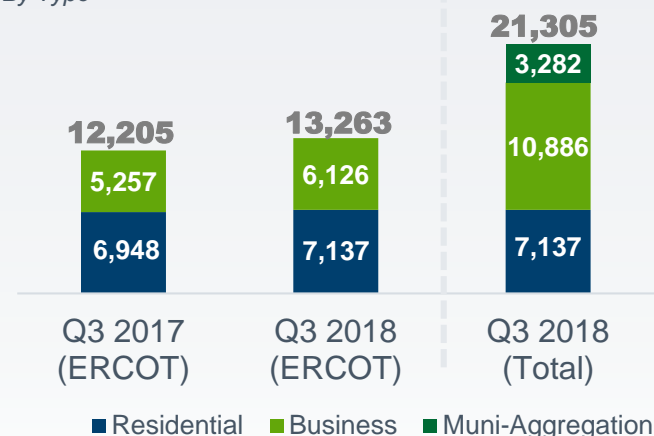


## Q3 2018 RETAIL HIGHLIGHTS

- Continued strong financial and operating performance
- Residential customer counts in ERCOT grew 1% year-over-year
- Exceptional sales performance across multiple channels

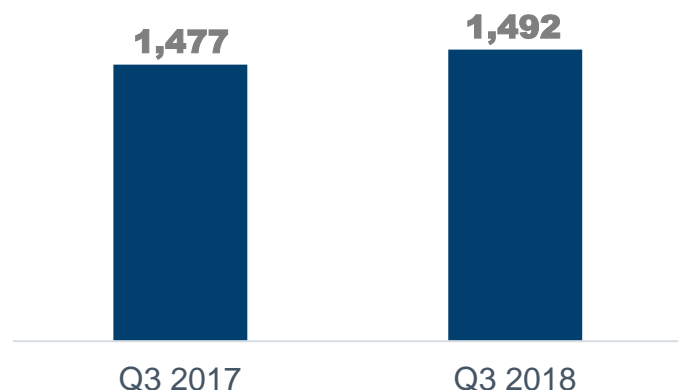
## RETAIL VOLUME (GWh)

By Type



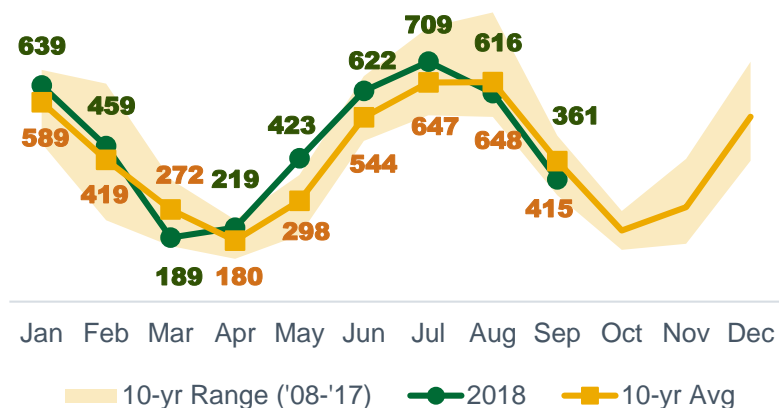
## RESIDENTIAL CUSTOMER COUNTS

ERCOT (in thousands)



## ENERGY DEGREE DAYS

North Central Zone (ERCOT)



# THIRD QUARTER GENERATION METRICS



## TOTAL GENERATION

TWhs	Q3 2017	Q3 2018	YTD 2017	YTD 2018 <sup>1</sup>
ERCOT	17.3	26.2	45.7	63.7
PJM	--	15.4	--	26.7
NY/NE	--	6.0	--	9.8
MISO	--	8.3	--	14.6
CAISO	--	1.6	--	1.9
<b>Ong. Ops</b>	<b>17.3</b>	<b>57.5</b>	<b>45.7</b>	<b>116.7</b>
Asset Closure	7.4	0	19.0	1.5

## COMMERCIAL AVAILABILITY

%	Q3 2017	Q3 2018	YTD 2017	YTD 2018 <sup>1</sup>
ERCOT Gas	96%	98%	96%	98%
ERCOT Coal	96%	99%	96%	97%
PJM Gas	--	99%	--	98%
PJM Coal	--	83%	--	81%
NY/NE Gas	--	99%	--	99%
MISO Coal	--	90%	--	90%
CAISO Gas	--	100%	--	100%
<b>Total</b>	<b>96%</b>	<b>97%</b>	<b>96%</b>	<b>96%</b>

## CAPACITY FACTOR (CCGT)

%	Q3 2017	Q3 2018	YTD 2017	YTD 2018 <sup>1</sup>
ERCOT	88%	68%	67%	60%
PJM	--	68%	--	67%
NY/NE	--	55%	--	48%
MISO	--	--	--	--
CAISO	--	71%	--	45%

## CAPACITY FACTOR (COAL)

%	Q3 2017	Q3 2018	YTD 2017	YTD 2018 <sup>1</sup>
ERCOT	86%	89%	77%	76%
PJM	--	70%	--	60%
NY/NE	--	--	--	--
MISO	--	58%	--	59%
CAISO	--	--	--	--

## CAPACITY FACTOR (NUCLEAR)

%	Q3 2017	Q3 2018	YTD 2017	YTD 2018 <sup>1</sup>
ERCOT	78%	102%	84%	105%

<sup>1</sup> Statistics for YTD 2018 include a full period contribution for legacy Vistra assets and Dynegy plant results from April 9 to September 30, 2018.

# CAPITAL EXPENDITURES



## CAPITAL EXPENDITURES<sup>1</sup>

2018E - 2019E (\$ in millions)

	2018E	Illustrative 2018E Pro forma for 1-1-18 close	2019E
Nuclear & Fossil Maintenance <sup>2</sup>	\$264	\$341	\$432
Nuclear Fuel	109	109	74
Non-Recurring <sup>3</sup>	72	72	80
Growth	--	--	43
<b>Total Capital Expenditures</b>	<b>\$445</b>	<b>\$522</b>	<b>\$629</b>
Non-Recurring <sup>3</sup>	(72)	(72)	(80)
Growth	--	--	(43)
<b>Adjusted Capital Expenditures</b>	<b>\$373</b>	<b>\$450</b>	<b>\$506</b>

<sup>1</sup> Excludes capitalized interest, Upton 2 solar development, Upton 2 battery project development, and Moss Landing development. Capital expenditure projection is on a cash basis.

<sup>2</sup> Includes Environmental and IT, Corporate, and Other.

<sup>3</sup> Non-recurring capital expenditures include Comanche Peak generator & rotor capital and certain non-recurring IT, Corporate, and Other capital expenditures.

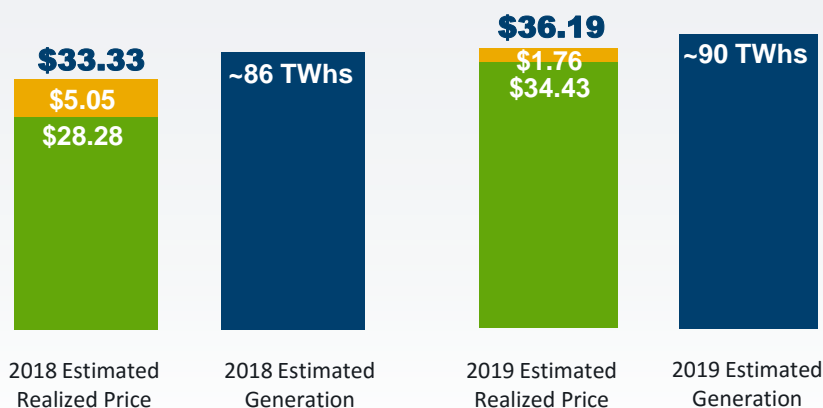


# COMMERCIAL OPERATIONS

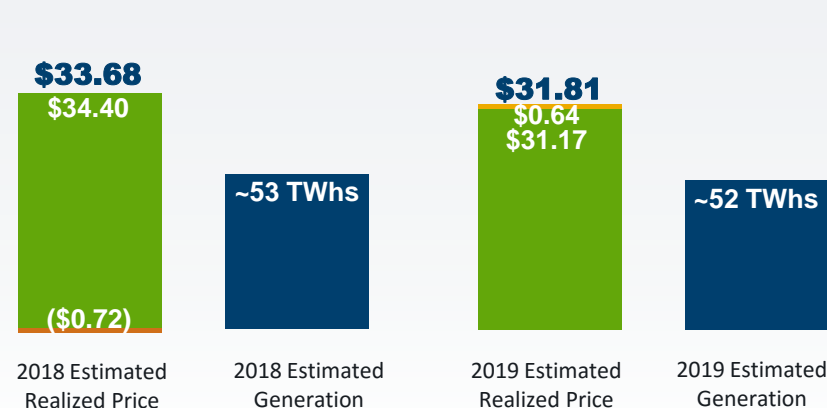


■ Hub ATC Price   ■ Forecasted Premium   ■ Forecasted Discount  
(\$/MWh)

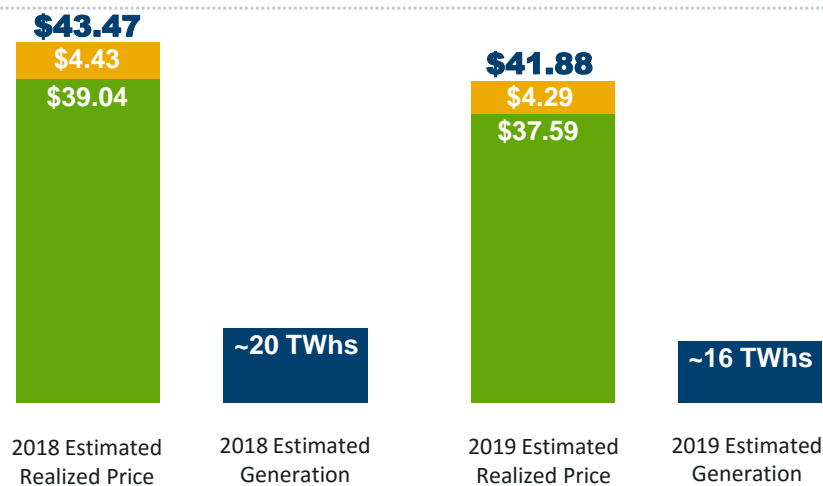
## ERCOT



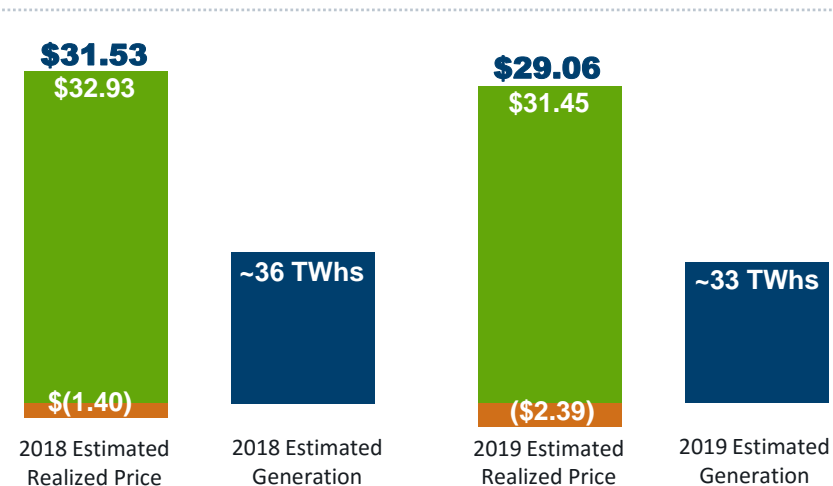
## PJM



## ISO-NE / NY



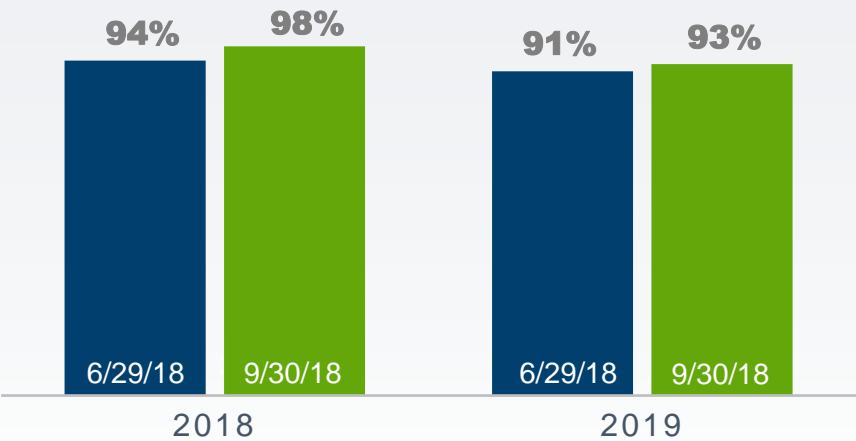
## MISO / CAISO



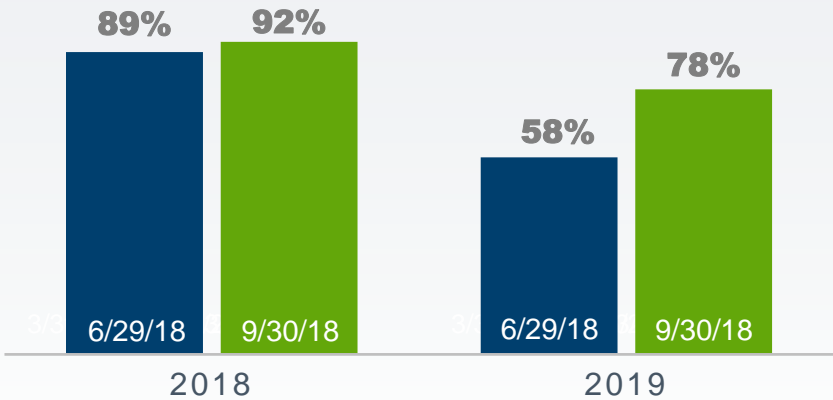
# HEDGE PROFILE – ERCOT



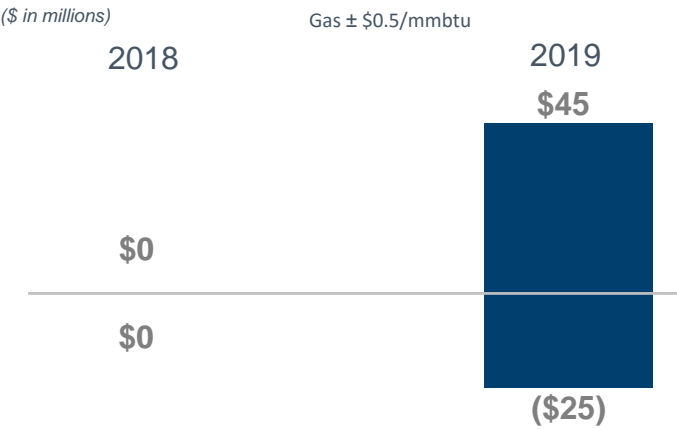
## NATURAL GAS HEDGE PROFILE



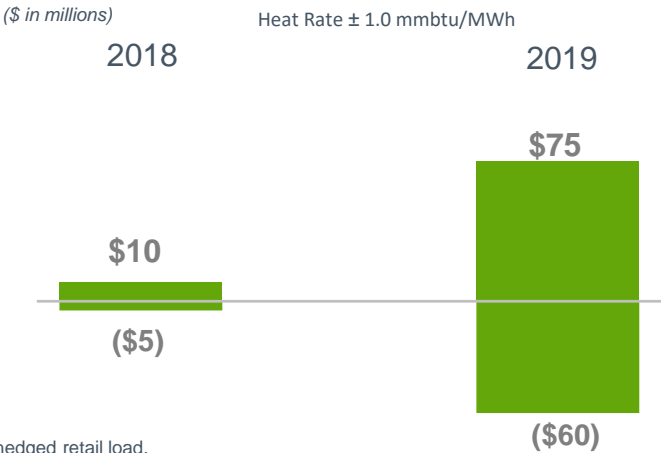
## HEAT RATE HEDGE PROFILE



## NATURAL GAS MARGIN SENSITIVITY<sup>1</sup>



## HEAT RATE MARGIN SENSITIVITY<sup>1</sup>

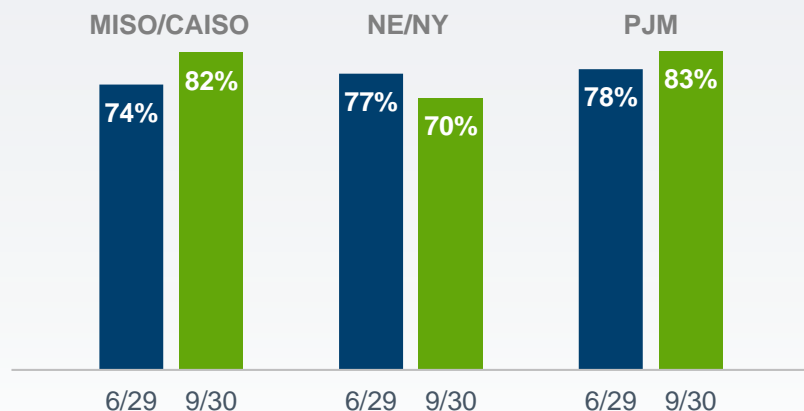


<sup>1</sup> Gas sensitivity assumes HR stays constant; HR sensitivity assumes gas stays constant; includes margin changes on unhedged retail load.

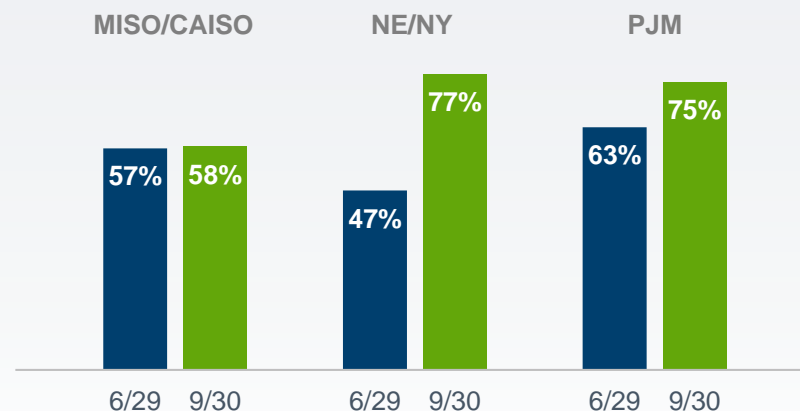
# HEDGE PROFILE – OTHER MARKETS



## GENERATION VOLUMES HEDGED (2018)



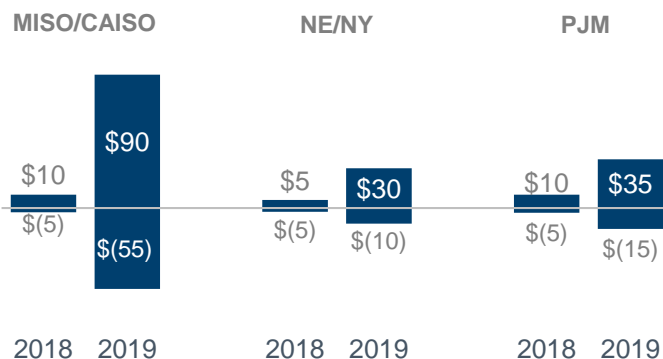
## GENERATION VOLUMES HEDGED (2019)



## NATURAL GAS MARGIN SENSITIVITY<sup>1</sup>

(\$ in millions)

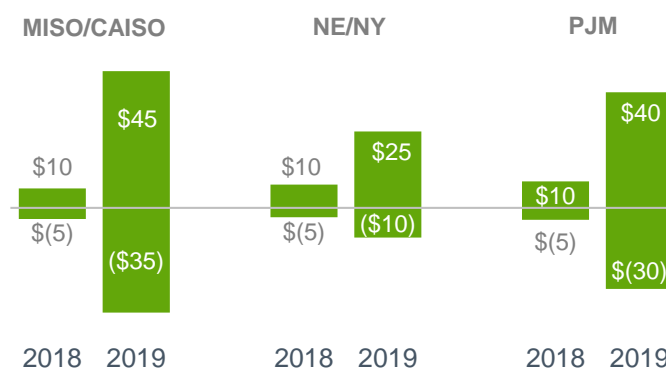
Gas  $\pm$  \$0.5/mmbtu



## HEAT RATE MARGIN SENSITIVITY<sup>1</sup>

(\$ in millions)

Heat Rate  $\pm$  1.0 mmbtu/MWh



<sup>1</sup> Gas sensitivity assumes HR stays constant; HR sensitivity assumes gas stays constant.

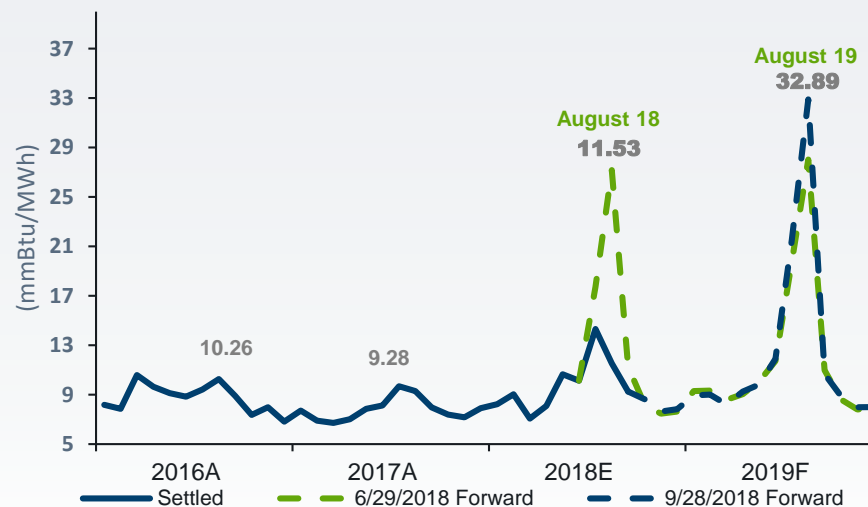
# MARKET PRICING – ERCOT



## MONTHLY NORTH HUB ATC POWER PRICES<sup>1</sup>



## IMPLIED NORTH HUB ATC MARKET HEAT RATES



## MONTHLY GAS PRICES (HSC)<sup>2</sup>



## YEARLY AVERAGE PRICES

	NHUB ATC	NHUB ATC HR	Gas - HSC	PRB 8800
2016A <sup>3</sup>	\$21.1	8.6	\$2.45	\$10.1
2017A <sup>3</sup>	\$23.3	7.8	\$2.97	\$11.7
2018E <sup>3</sup>	\$28.3	9.3	\$3.03	\$12.5
2019F <sup>3</sup>	\$34.4	12.2	\$2.83	\$12.3

<sup>1</sup> Historical North Hub Intercontinental Exchange (ICE) Prices (Jan'16 – Sep'18) and Forward North Hub ICE Prices (Oct'18 – Dec'19); Forward prices developed by multiplying projected heat rates and gas prices. <sup>2</sup> Chicago Mercantile Exchange (CME) Settled Prices (Jan'16 – Sep'18) and Forward Prices (Oct'18 – Dec'19). <sup>3</sup> A – reflects settled prices; E – reflects an average of actual and forward prices; F – reflects forward prices.

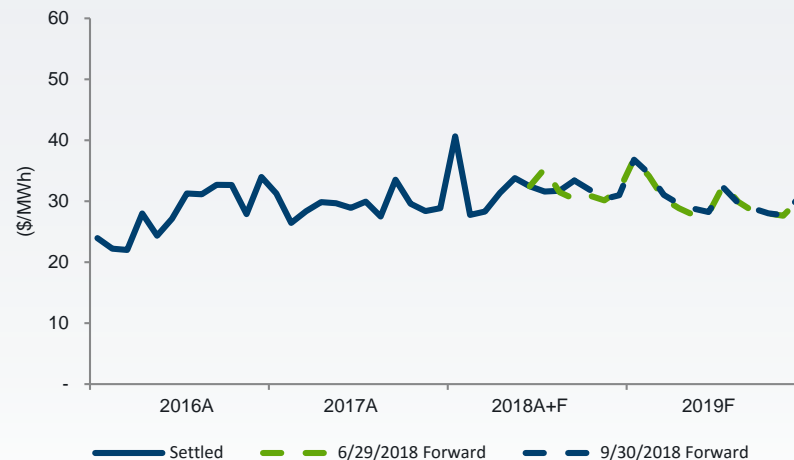
# MARKET PRICING – OTHER MARKETS



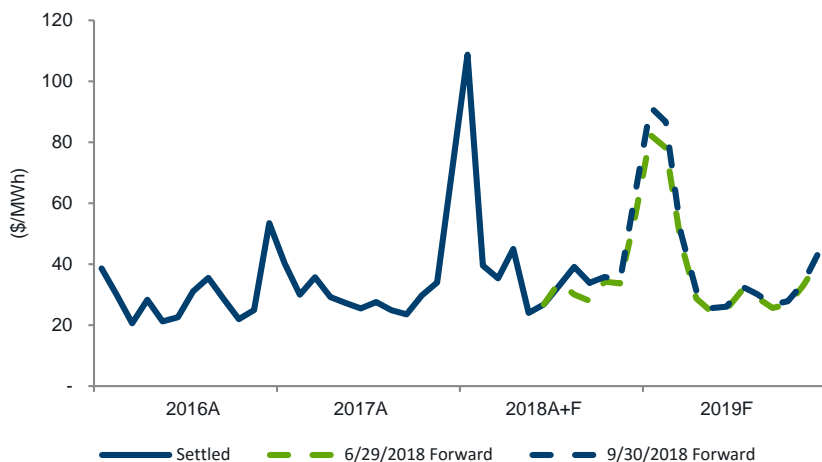
## MONTHLY AD HUB ATC POWER PRICES



## MONTHLY INDIANA HUB ATC POWER PRICES



## MONTHLY MASS HUB ATC POWER PRICES



## MONTHLY PJM WH ATC POWER PRICES



# CAPACITY POSITION – MISO



## MISO Capacity Position (excludes PJM exports)

Price in \$/kw-mo	Total	EBITDA Contribution
<b>PY 17/18</b>		
MWs	3,506	
Average Price	\$4.07	\$171 MM
<b>PY 18/19</b>		
MWs	2,489	
Average Price	\$3.37	\$101 MM
<b>PY 19/20</b>		
MWs	2,047	
Average Price	\$3.86	\$95 MM
<b>PY 20/21</b>		
MWs	1,616	
Average Price	\$4.14	\$80 MM
<b>PY 21/22</b>		
MWs	644	
Average Price	\$4.19	\$32 MM

## MISO Exports to PJM Capacity Position

PJM Region	Planning Year	Average Price (\$/MW-day)	MW Position	Average Price (\$/MW-day)	MW Position
		Legacy/Base Product		Capacity Performance Product	
<b>RTO</b>	2017 – 2018	\$86.76	572	\$151.50	472
	2018 – 2019	\$149.98	227	\$151.69	835
	2019 – 2020	\$80.00	260	\$102.24	356
	2020 – 2021	-	-	\$93.60	444
	2021 – 2022	-	-	\$142.21	798

# CAPACITY POSITIONS – PJM (excludes MISO Imports)



PJM Region	Planning Year	Average Price (\$/MW-day)	MW Position	Average Price (\$/MW-day)	MW Position
		Legacy/Base Product		Capacity Performance Product	
<b>RTO</b>	2017 – 2018	\$125.92	2,051	\$151.50	3,974
	2018 – 2019	\$199.39	948	\$165.13	4,599
	2019 – 2020	\$169.50	552	\$100.27	4,684
	2020 – 2021 <sup>1</sup>	N/A	N/A	\$93.37	4,989
	2021 – 2022	N/A	N/A	\$140.00	5,090
<b>ComEd</b>	2017 – 2018	\$123.99	309	\$151.50	2,261
	2018 – 2019	\$217.31	291	\$215.87	2,248
	2019 – 2020	\$182.77	317	\$203.10	2,267
	2020 – 2021	N/A	N/A	\$188.12	2,549
	2021 – 2022	N/A	N/A	\$195.55	2,575
<b>MAAC</b>	2017 – 2018	\$26.50	3	\$151.50	508
	2018 – 2019	\$149.98	0	\$166.83	508
	2019 – 2020	\$80.00	0	\$127.21	515
	2020 – 2021	N/A	N/A	\$116.74	547
	2021 – 2022	N/A	N/A	\$150.96	548
<b>EMAAC</b>	2017 – 2018	\$122.12	154	\$151.50	533
	2018 – 2019	\$210.63	148	\$232.83	507
	2019 – 2020	\$99.77	0	\$122.70	654
	2020 – 2021	N/A	N/A	\$187.87	684
	2021 – 2022	N/A	N/A	\$165.73	534
<b>ATSI</b>	2017 – 2018	\$125.46	356	\$151.50	0
	2018 – 2019	\$149.98	0	\$164.77	195
	2019 – 2020	\$80.00	0	\$100.00	224
	2020 – 2021	N/A	N/A	\$76.53	73
	2021 – 2022	N/A	N/A	\$171.33	360
<b>PPL</b>	2017 – 2018	\$121.53	49	\$151.50	0
	2018 – 2019	\$104.70	32	\$164.77	0
	2019 – 2020	\$149.38	24	\$100.00	0
	2020 – 2021	N/A	N/A	\$86.04	0
	2021 – 2022	N/A	N/A	\$140.00	0

<sup>1</sup> Includes DEOK zone which broke out from RTO at \$130.00 /MW-day; Note: PJM capacity position represent volumes cleared and purchased in primary annual auctions, incremental auctions, and transitional auctions. Also includes bilateral transactions.

# CAPACITY POSITIONS – ISO-NE / NYISO / CAISO



ISO/Region	Contract Type	Average Price (\$/MW-day)	MW Position	Tenor
<b>ISO-NE<sup>1</sup></b>	ISO-NE Capacity	\$9.94/kw-Mo	3,292	June 2018 to May 2019
		\$7.02/kw-Mo	3,236	June 2019 to May 2020
		\$5.40/kw-Mo	3,229	June 2020 to May 2021
		\$4.80/kw-Mo	2,762	June 2021 to May 2022
<b>NYISO<sup>2,3</sup></b>	NYISO Capacity	\$1.81/kw-Mo	1,200	Winter 2017/2018
		\$3.12/kw-Mo	956	Summer 2018
		\$1.89/kw-Mo	750	Winter 2018/2019
		\$2.72/kw-Mo	530	Summer 2019
		\$2.57/kw-Mo	210	Winter 2019/2020
		\$3.15/kw-Mo	75	Summer 2020
		\$3.13/kw-Mo	38	Winter 2020/2021
		\$3.08/kw-Mo	20	Summer 2021
<b>CAISO</b>	RA Capacity		966	Cal 2018
			880	Cal 2019

<sup>1</sup> ISO-NE represents capacity auction results, supplemental auctions, and bilateral capacity sales.

<sup>2</sup> NYISO represents capacity auction results and bilateral capacity sales.

<sup>3</sup> Winter period covers November through April and Summer period covers May through October.



# ASSET FLEET DETAILS



Asset	Location	ISO	Technology	Primary Fuel	Net Capacity	Ownership Interest
<b>Moss Landing 1 &amp; 2</b>	Moss Landing, CA	CAISO	CCGT	Gas	1,020	100%
<b>Oakland</b>	Oakland, CA	CAISO	CT	Oil	165	100
<b>TOTAL CAISO</b>					<b>1,185</b>	
<b>Forney</b>	Forney, TX	ERCOT	CCGT	Gas	1,912	100%
<b>Lamar</b>	Paris, TX	ERCOT	CCGT	Gas	1,076	100
<b>Odessa</b>	Odessa, TX	ERCOT	CCGT	Gas	1,054	100
<b>Ennis</b>	Ennis, TX	ERCOT	CCGT	Gas	366	100
<b>Hays</b>	San Marcos, TX	ERCOT	CCGT	Gas	1,047	100
<b>Midlothian</b>	Midlothian, TX	ERCOT	CCGT	Gas	1,596	100
<b>Wise</b>	Poolville, TX	ERCOT	CCGT	Gas	787	100
<b>Martin Lake</b>	Tatum, TX	ERCOT	ST	Coal	2,250	100
<b>Oak Grove</b>	Franklin, TX	ERCOT	ST	Coal	1,600	100
<b>Coletto Creek</b>	Goliad, TX	ERCOT	ST	Coal	650	100
<b>Decordova</b>	Granbury, TX	ERCOT	CT	Gas	260	100
<b>Graham</b>	Graham, TX	ERCOT	ST	Gas	630	100
<b>Lake Hubbard</b>	Dallas, TX	ERCOT	ST	Gas	921	100
<b>Morgan Creek</b>	Colorado City, TX	ERCOT	CT	Gas	390	100
<b>Permian Basin</b>	Monahans, TX	ERCOT	CT	Gas	325	100
<b>Stryker Creek</b>	Rusk, TX	ERCOT	ST	Gas	685	100
<b>Trinidad</b>	Trinidad, TX	ERCOT	ST	Gas	244	100
<b>Wharton</b>	Boling, TX	ERCOT	CT	Gas	83	100
<b>Comanche Peak</b>	Glen Rose, TX	ERCOT	Nuclear	Nuclear	2,300	100
<b>Upton 2</b>	Upton County, TX	ERCOT	Solar	Solar	180	100
<b>TOTAL ERCOT</b>					<b>18,356</b>	
<b>Baldwin</b>	Baldwin, IL	MISO	ST	Coal	1,185	100%
<b>Havana</b>	Havana, IL	MISO	ST	Coal	434	100
<b>Hennepin</b>	Hennepin, IL	MISO	ST	Coal	294	100
<b>Coffeen</b>	Coffeen, IL	MISO / PJM	ST	Coal	915	100
<b>Duck Creek</b>	Canton, IL	MISO / PJM	ST	Coal	425	100
<b>Edwards</b>	Bartonville, IL	MISO / PJM	ST	Coal	585	100
<b>Newton</b>	Newton, IL	MISO / PJM	ST	Coal	615	100
<b>Joppa/EEI</b>	Joppa, IL	MISO	ST	Coal	802	80
<b>Joppa CT 1-3</b>	Joppa, IL	MISO	CT	Gas	165	100
<b>Joppa CT 4-5</b>	Joppa, IL	MISO	CT	Gas	56	80
<b>TOTAL MISO</b>					<b>5,476</b>	

# ASSET FLEET DETAILS (CONT'D)



Asset	Location	ISO	Technology	Primary Fuel	Net Capacity	Ownership Interest
Independence	Oswego, NY	NYISO	CCGT	Gas	1,212	100%
<b>TOTAL NYISO</b>					<b>1,212</b>	
Bellingham	Bellingham, MA	ISO-NE	CCGT	Gas	566	100%
Bellingham NEA	Bellingham, MA	ISO-NE	CCGT	Gas	157	50
Blackstone	Blackstone, MA	ISO-NE	CCGT	Gas	544	100
Casco Bay	Veazie, ME	ISO-NE	CCGT	Gas	543	100
Lake Road	Dayville, CT	ISO-NE	CCGT	Gas	827	100
MASSPOWER	Indian Orchard, MA	ISO-NE	CCGT	Gas	281	100
Milford	Milford, CT	ISO-NE	CCGT	Gas	600	100
<b>TOTAL ISO-NE</b>					<b>3,518</b>	
Fayette	Masontown, PA	PJM	CCGT	Gas	726	100%
Hanging Rock	Ironton, OH	PJM	CCGT	Gas	1,430	100
Hopewell	Hopewell, VA	PJM	CCGT	Gas	370	100
Kendall	Minooka, IL	PJM	CCGT	Gas	1,288	100
Liberty	Eddystone, PA	PJM	CCGT	Gas	607	100
Ontelaunee	Reading, PA	PJM	CCGT	Gas	600	100
Sayreville	Sayreville, NJ	PJM	CCGT	Gas	170	50
Washington	Beverly, OH	PJM	CCGT	Gas	711	100
Kincaid	Kincaid, IL	PJM	ST	Coal	1,108	100
Miami Fort 7 & 8	North Bend, OH	PJM	ST	Coal	1,020	100
Zimmer	Moscow, OH	PJM	ST	Coal	1,300	100
Calumet	Chicago, IL	PJM	CT	Gas	380	100
Dicks Creek	Monroe, OH	PJM	CT	Gas	155	100
Miami Fort (CT)	North Bend, OH	PJM	CT	Oil	77	100
Pleasants	Saint Marys, WV	PJM	CT	Gas	388	100
Richland	Defiance, OH	PJM	CT	Gas	423	100
Stryker	Stryker, OH	PJM	CT	Oil	16	100
<b>TOTAL PJM</b>					<b>10,769</b>	
<b>TOTAL CAPACITY</b>					<b>40,516</b>	

# NON-GAAP RECONCILIATIONS – Q3 2018 ADJUSTED EBITDA

## VISTRA ENERGY CORP. – NON-GAAP RECONCILIATIONS THREE MONTHS ENDED SEPTEMBER 30, 2018

(Unaudited) (Millions of Dollars)

	Retail	ERCOT	PJM	NY/NE	MISO	Eliminations/ Corp and Other	Ongoing Operations Consolidated	Asset Closure	Vistra Energy Consolidated
<b>Net Income (loss)</b>	<b>(86)</b>	<b>643</b>	<b>62</b>	<b>47</b>	<b>(3)</b>	<b>(328)</b>	<b>335</b>	<b>(4)</b>	<b>331</b>
Income tax expense (benefit)	-	-	-	-	-	194	194	-	194
Interest expense and related charges	3	(2)	3	1	1	148	154	-	154
Depreciation and amortization (a)	80	142	141	55	3	25	446	-	446
<b>EBITDA before adjustments</b>	<b>(3)</b>	<b>783</b>	<b>206</b>	<b>103</b>	<b>1</b>	<b>39</b>	<b>1,129</b>	<b>(4)</b>	<b>1,125</b>
Unrealized net (gain) loss resulting from hedging transactions	154	(195)	21	-	32	(4)	8	-	8
Fresh start/purchase accounting impacts	(15)	-	(1)	5	3	-	(8)	-	(8)
Impacts of Tax Receivable Agreement	-	-	-	-	-	(17)	(17)	-	(17)
Non-cash compensation expenses	-	-	-	-	-	14	14	-	14
Transition and merger expenses	-	3	5	1	1	9	19	-	19
Other, net	5	6	9	2	2	(16)	8	(8)	-
<b>Adjusted EBITDA</b>	<b>141</b>	<b>597</b>	<b>240</b>	<b>111</b>	<b>39</b>	<b>25</b>	<b>1,153</b>	<b>(12)</b>	<b>1,141</b>

(a) Includes nuclear fuel amortization of \$20 million in the ERCOT segment.

# NON-GAAP RECONCILIATIONS – Q3 2017 ADJUSTED EBITDA

## VISTRA ENERGY CORP. – NON-GAAP RECONCILIATIONS THREE MONTHS ENDED SEPTEMBER 30, 2017

(Unaudited) (Millions of Dollars)

	Retail	ERCOT	Eliminations / Corp and Other	Ongoing Operations Consolidated	Asset Closure	Vistra Energy Consolidated
<b>Net Income (loss)</b>	<b>7</b>	<b>405</b>	<b>(203)</b>	<b>209</b>	<b>64</b>	<b>273</b>
Income tax expense (benefit)	-	-	251	251	-	251
Interest expense and related charges	-	9	67	76	-	76
Depreciation and amortization (a)	108	77	10	195	1	196
<b>EBITDA before adjustments</b>	<b>115</b>	<b>491</b>	<b>125</b>	<b>731</b>	<b>65</b>	<b>796</b>
Unrealized net (gain) loss resulting from hedging transactions	87	(235)	-	(148)	-	(148)
Generation plant retirement expenses	-	-	-	-	24	24
Fresh start accounting impacts	(19)	-	-	(19)	4	(15)
Impacts of Tax Receivable Agreement	-	-	(138)	(138)	-	(138)
Reorganization items and restructuring expenses	-	-	2	2	-	2
Other, net	(7)	-	8	1	-	1
<b>Adjusted EBITDA</b>	<b>176</b>	<b>256</b>	<b>(3)</b>	<b>429</b>	<b>93</b>	<b>522</b>

(a) Includes nuclear fuel amortization of \$19 million in the ERCOT segment.

# NON-GAAP RECONCILIATIONS – YTD 2018 ADJUSTED EBITDA



## VISTRA ENERGY CORP. – NON-GAAP RECONCILIATIONS NINE MONTHS ENDED SEPTEMBER 30, 2018

(Unaudited) (Millions of Dollars)

	Retail	ERCOT	PJM	NY/NE	MISO	Eliminations/ Corp and Other	Ongoing Operations Consolidated	Asset Closure	Vistra Energy Consolidated
<b>Net Income (loss)</b>	<b>397</b>	<b>236</b>	<b>86</b>	<b>41</b>	<b>29</b>	<b>(635)</b>	<b>154</b>	<b>(24)</b>	<b>130</b>
Income tax expense (benefit)	-	-	-	-	-	31	31	-	31
Interest expense and related charges	3	13	5	1	1	268	291	-	291
Depreciation and amortization (a)	237	355	266	104	6	59	1,027	-	1,027
<b>EBITDA before adjustments</b>	<b>637</b>	<b>604</b>	<b>357</b>	<b>146</b>	<b>36</b>	<b>(277)</b>	<b>1,503</b>	<b>(24)</b>	<b>1,479</b>
Unrealized net (gain) loss resulting from hedging transactions	(38)	207	20	22	-	(4)	207	-	207
Fresh start/purchase accounting impacts	12	(4)	(2)	9	11	-	26	-	26
Impacts of Tax Receivable Agreement	-	-	-	-	-	65	65	-	65
Non-cash compensation expenses	-	-	-	-	-	62	62	-	62
Transition and merger expenses	-	7	7	1	5	183	203	2	205
Other, net	(16)	(5)	12	7	5	-	3	(7)	(4)
<b>Adjusted EBITDA</b>	<b>595</b>	<b>809</b>	<b>394</b>	<b>185</b>	<b>57</b>	<b>29</b>	<b>2,069</b>	<b>(29)</b>	<b>2,040</b>

(a) Includes nuclear fuel amortization of \$60 million in the ERCOT segment.

# NON-GAAP RECONCILIATIONS — YTD 2017 ADJUSTED EBITDA



## VISTRA ENERGY CORP. – NON-GAAP RECONCILIATIONS NINE MONTHS ENDED SEPTEMBER 30, 2017

(Unaudited) (Millions of Dollars)

	Retail	ERCOT	Eliminations / Corp and Other	Ongoing Operations Consolidated	Asset Closure	Vistra Energy Consolidated
<b>Net Income (loss)</b>	<b>77</b>	<b>552</b>	<b>(405)</b>	<b>224</b>	<b>101</b>	<b>325</b>
Income tax expense (benefit)	-	-	284	284	-	284
Interest expense and related charges	-	14	155	169	-	169
Depreciation and amortization (a)	322	232	29	583	1	584
<b>EBITDA before adjustments</b>	<b>399</b>	<b>798</b>	<b>63</b>	<b>1,260</b>	<b>102</b>	<b>1,362</b>
Unrealized net (gain) loss resulting from hedging transactions	160	(362)	-	(202)	-	(202)
Generation plant retirement expenses	-	-	-	-	24	24
Fresh start accounting impacts	24	(1)	-	23	12	35
Impacts of Tax Receivable Agreement	-	-	(96)	(96)	-	(96)
Reorganization items and restructuring expenses	2	1	12	15	-	15
Other, net	(13)	6	12	5	-	5
<b>Adjusted EBITDA</b>	<b>572</b>	<b>442</b>	<b>(9)</b>	<b>1,005</b>	<b>138</b>	<b>1,143</b>

(a) Includes nuclear fuel amortization of \$66 million in the ERCOT segment.

# NON-GAAP RECONCILIATIONS – 2018 GUIDANCE



## VISTRA ENERGY CORP. – NON-GAAP RECONCILIATIONS 2018 GUIDANCE

(Unaudited) (Millions of Dollars)

	Ongoing Operations		Asset Closure		Vistra Energy Consolidated	
	Low	High	Low	High	Low	High
<b>Net Income (loss)</b>	<b>103</b>	<b>180</b>	<b>(74)</b>	<b>(64)</b>	<b>29</b>	<b>116</b>
Income tax expense (benefit)	78	101	-	-	78	101
Interest expense and related charges	474	474	-	-	474	474
Depreciation and amortization	1,468	1,468	-	-	1,468	1,468
<b>EBITDA before adjustments</b>	<b>2,123</b>	<b>2,223</b>	<b>(74)</b>	<b>(64)</b>	<b>2,049</b>	<b>2,159</b>
Unrealized net (gain) loss resulting from hedging transactions	150	150	3	3	153	153
Fresh start/purchase accounting impacts	63	63	(2)	(2)	61	61
Impacts of Tax Receivable Agreement	113	113	-	-	113	113
Transition and merger expenses	212	212	-	-	212	212
Other, net	89	89	3	3	92	92
<b>Adjusted EBITDA</b>	<b>2,750</b>	<b>2,850</b>	<b>(70)</b>	<b>(60)</b>	<b>2,680</b>	<b>2,790</b>
Interest paid, net	(628)	(628)	-	-	(628)	(628)
Tax payments (a)	(48)	(48)	-	-	(48)	(48)
Tax receivable agreement payments	(29)	(29)	-	-	(29)	(29)
Working capital and margin deposits	(218)	(218)	1	1	(217)	(217)
Reclamation and remediation	(34)	(34)	(69)	(69)	(103)	(103)
Other changes in operating assets and liabilities	(335)	(335)	(30)	(20)	(365)	(355)
<b>Cash provided by operating activities</b>	<b>1,458</b>	<b>1,558</b>	<b>(168)</b>	<b>(148)</b>	<b>1,290</b>	<b>1,410</b>
Capital expenditures including nuclear fuel	(454)	(454)	-	-	(454)	(454)
Solar and Moss Landing development expenditures	(71)	(71)	-	-	(71)	(71)
Other net investing activities	(22)	(22)	3	3	(19)	(19)
<b>Free cash flow</b>	<b>911</b>	<b>1,011</b>	<b>(165)</b>	<b>(145)</b>	<b>746</b>	<b>866</b>
Working capital and margin deposits	218	218	(1)	(1)	217	217
Solar and Moss Landing development expenditures	71	71	-	-	71	71
Taxes related to Alcoa Settlement	45	45	-	-	45	45
Transition and merger expenses	182	182	-	-	182	182
Generation plant retirement expenses	-	-	26	26	26	26
Transition capital expenditures	23	23	-	-	23	23
<b>Adjusted free cash flow</b>	<b>1,450</b>	<b>1,550</b>	<b>(140)</b>	<b>(120)</b>	<b>1,310</b>	<b>1,430</b>

(a) Includes state tax payments.

# NON-GAAP RECONCILIATIONS – 2019 GUIDANCE



## VISTRA ENERGY CORP. – NON-GAAP RECONCILIATIONS 2019 GUIDANCE

(Unaudited) (Millions of Dollars)

	Ongoing Operations		Asset Closure		Vistra Energy Consolidated	
	Low	High	Low	High	Low	High
<b>Net Income (loss)</b>	<b>944</b>	<b>1,100</b>	<b>(66)</b>	<b>(56)</b>	<b>878</b>	<b>1,044</b>
Income tax expense (benefit)	283	327	-	-	283	327
Interest expense and related charges	575	575	-	-	575	575
Depreciation and amortization	1,558	1,558	-	-	1,558	1,558
<b>EBITDA before adjustments</b>	<b>3,360</b>	<b>3,560</b>	<b>(66)</b>	<b>(56)</b>	<b>3,294</b>	<b>3,504</b>
Unrealized net (gain) loss resulting from hedging transactions	(355)	(355)	-	-	(355)	(355)
Fresh start/purchase accounting impacts	67	67	-	-	67	67
Impacts of Tax Receivable Agreement	67	67	-	-	67	67
Transition and merger expenses	8	8	-	-	8	8
Other, net	73	73	1	1	74	74
<b>Adjusted EBITDA</b>	<b>3,220</b>	<b>3,420</b>	<b>(65)</b>	<b>(55)</b>	<b>3,155</b>	<b>3,365</b>
Interest payments	(583)	(583)	-	-	(583)	(583)
Tax payments (a)	110	110	-	-	110	110
Working capital and margin deposits	81	81	-	-	81	81
Reclamation and remediation	(60)	(60)	(118)	(118)	(178)	(178)
Other changes in operating assets and liabilities	(5)	(5)	26	36	21	31
<b>Cash provided by operating activities</b>	<b>2,763</b>	<b>2,963</b>	<b>(157)</b>	<b>(137)</b>	<b>2,606</b>	<b>2,826</b>
Capital expenditures including nuclear fuel	(594)	(594)	-	-	(594)	(594)
Solar and Moss Landing development expenditures	(135)	(135)	-	-	(135)	(135)
Other net investing activities	(20)	(20)	2	2	(18)	(18)
<b>Free cash flow</b>	<b>2,014</b>	<b>2,214</b>	<b>(155)</b>	<b>(135)</b>	<b>1,859</b>	<b>2,079</b>
Working capital and margin deposits	(81)	(81)	-	-	(81)	(81)
Solar and Moss Landing development expenditures	135	135	-	-	135	135
Transition and merger expenses	9	9	-	-	9	9
Transition capital expenditures	23	23	-	-	23	23
<b>Adjusted free cash flow</b>	<b>2,100</b>	<b>2,300</b>	<b>(155)</b>	<b>(135)</b>	<b>1,945</b>	<b>2,165</b>

(a) Includes state tax payments.





**END SLIDE**