



National Fuel[®]

Investor Presentation

Q2 Fiscal 2017 Update
May 4, 2017

Safe Harbor For Forward Looking Statements



This presentation may contain “forward-looking statements” as defined by the Private Securities Litigation Reform Act of 1995, including statements regarding future prospects, plans, objectives, goals, projections, estimates of oil and gas quantities, strategies, future events or performance and underlying assumptions, capital structure, anticipated capital expenditures, completion of construction projects, projections for pension and other post-retirement benefit obligations, impacts of the adoption of new accounting rules, and possible outcomes of litigation or regulatory proceedings, as well as statements that are identified by the use of the words “anticipates,” “estimates,” “expects,” “forecasts,” “intends,” “plans,” “predicts,” “projects,” “believes,” “seeks,” “will,” “may,” and similar expressions. Forward-looking statements involve risks and uncertainties which could cause actual results or outcomes to differ materially from those expressed in the forward-looking statements. The Company’s expectations, beliefs and projections are expressed in good faith and are believed by the Company to have a reasonable basis, but there can be no assurance that management’s expectations, beliefs or projections will result or be achieved or accomplished.

In addition to other factors, the following are important factors that, in the view of the Company, could cause actual results to differ materially from those discussed in the forward-looking statements: Delays or changes in costs or plans with respect to Company projects or related projects of other companies, including difficulties or delays in obtaining necessary governmental approvals, permits or orders or in obtaining the cooperation of interconnecting facility operators; governmental/regulatory actions, initiatives and proceedings, including those involving rate cases (which address, among other things, target rates of return, rate design and retained natural gas), environmental/safety requirements, affiliate relationships, industry structure, and franchise renewal; changes in laws, regulations or judicial interpretations to which the Company is subject, including those involving derivatives, taxes, safety, employment, climate change, other environmental matters, real property, and exploration and production activities such as hydraulic fracturing; impairments under the SEC’s full cost ceiling test for natural gas and oil reserves; changes in the price of natural gas or oil; financial and economic conditions, including the availability of credit, and occurrences affecting the Company’s ability to obtain financing on acceptable terms for working capital, capital expenditures and other investments, including any downgrades in the Company’s credit ratings and changes in interest rates and other capital market conditions; factors affecting the Company’s ability to successfully identify, drill for and produce economically viable natural gas and oil reserves, including among others geology, lease availability, title disputes, weather conditions, shortages, delays or unavailability of equipment and services required in drilling operations, insufficient gathering, processing and transportation capacity, the need to obtain governmental approvals and permits, and compliance with environmental laws and regulations; increasing health care costs and the resulting effect on health insurance premiums and on the obligation to provide other post-retirement benefits; changes in price differentials between similar quantities of natural gas or oil at different geographic locations, and the effect of such changes on commodity production, revenues and demand for pipeline transportation capacity to or from such locations; other changes in price differentials between similar quantities of natural gas or oil having different quality, heating value, hydrocarbon mix or delivery date; the cost and effects of legal and administrative claims against the Company or activist shareholder campaigns to effect changes at the Company; uncertainty of oil and gas reserve estimates; significant differences between the Company’s projected and actual production levels for natural gas or oil; changes in demographic patterns and weather conditions; changes in the availability, price or accounting treatment of derivative financial instruments; changes in economic conditions, including global, national or regional recessions, and their effect on the demand for, and customers’ ability to pay for, the Company’s products and services; the creditworthiness or performance of the Company’s key suppliers, customers and counterparties; economic disruptions or uninsured losses resulting from major accidents, fires, severe weather, natural disasters, terrorist activities, acts of war, cyber attacks or pest infestation; significant differences between the Company’s projected and actual capital expenditures and operating expenses; changes in laws, actuarial assumptions, the interest rate environment and the return on plan/trust assets related to the Company’s pension and other post-retirement benefits, which can affect future funding obligations and costs and plan liabilities; or increasing costs of insurance, changes in coverage and the ability to obtain insurance.

Forward-looking statements include estimates of oil and gas quantities. Proved oil and gas reserves are those quantities of oil and gas which, by analysis of geoscience and engineering data, can be estimated with reasonable certainty to be economically producible under existing economic conditions, operating methods and government regulations. Other estimates of oil and gas quantities, including estimates of probable reserves, possible reserves, and resource potential, are by their nature more speculative than estimates of proved reserves. Accordingly, estimates other than proved reserves are subject to substantially greater risk of being actually realized. Investors are urged to consider closely the disclosure in our Form 10-K available at www.nationalfuelgas.com. You can also obtain this form on the SEC’s website at www.sec.gov.

For a discussion of the risks set forth above and other factors that could cause actual results to differ materially from results referred to in the forward-looking statements, see “Risk Factors” in the Company’s Form 10-K for the fiscal year ended September 30, 2016 and the Forms 10-Q for the quarter ended December 31, 2016 and March 31, 2017. The Company disclaims any obligation to update any forward-looking statements to reflect events or circumstances after the date thereof or to reflect the occurrence of unanticipated events.

Quality Assets – Exceptional Location – Unique Integration



Upstream

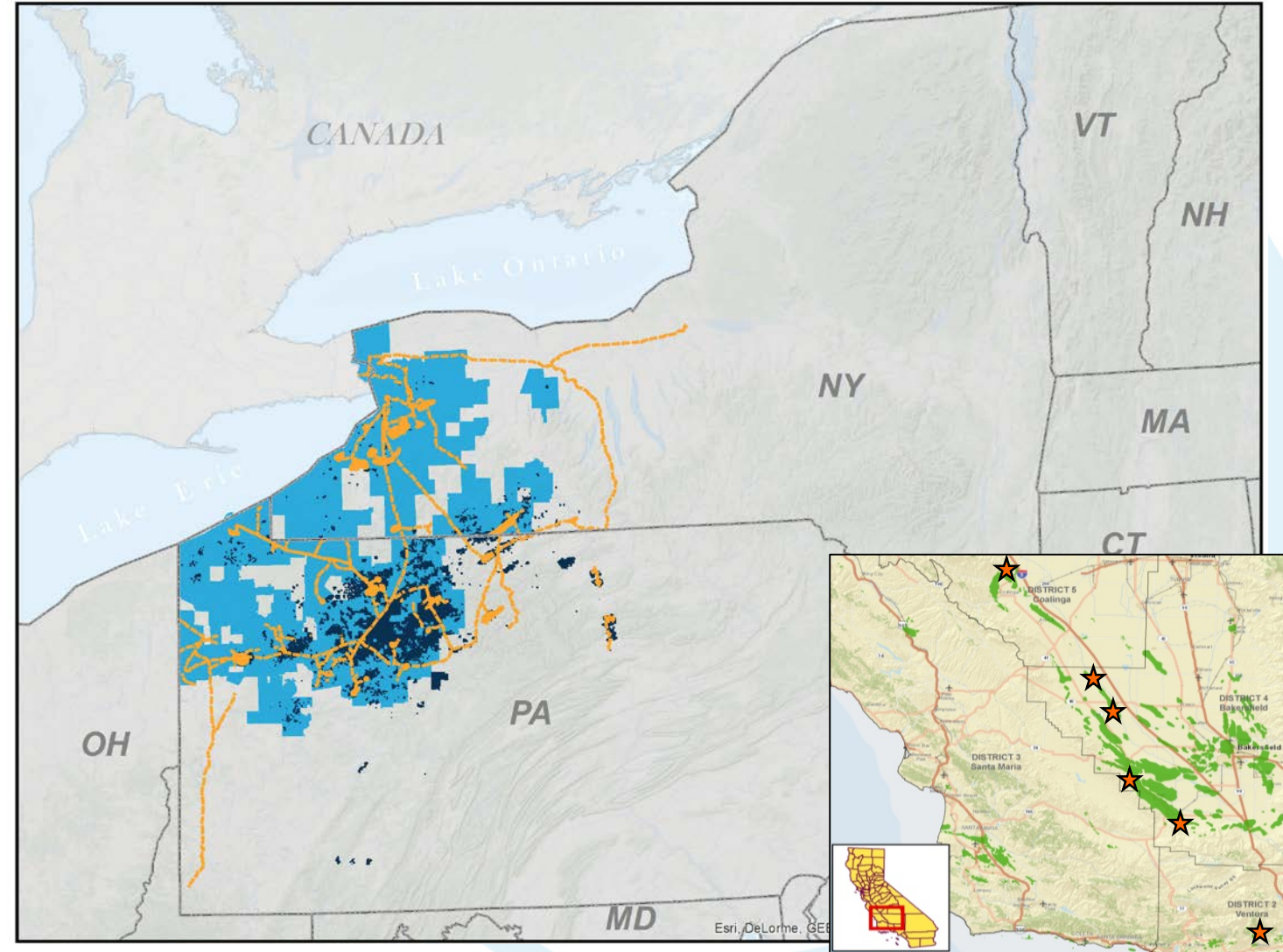
- 1.8 Tcfe Proved Reserves ⁽¹⁾
- 785,000 net acres in Appalachia - mostly held in fee with no royalty
- 3 million Bbls annual CA crude oil production

Midstream

- \$285 million annual adjusted EBITDA ⁽²⁾
- \$1.3+ billion midstream investments since 2010
- Coordinated gathering infrastructure build-out with NFG Upstream

Downstream

- 740,000 Utility customer accounts
- Stable, regulated earnings & cash flows
- Generates operational and financial synergies with other segments



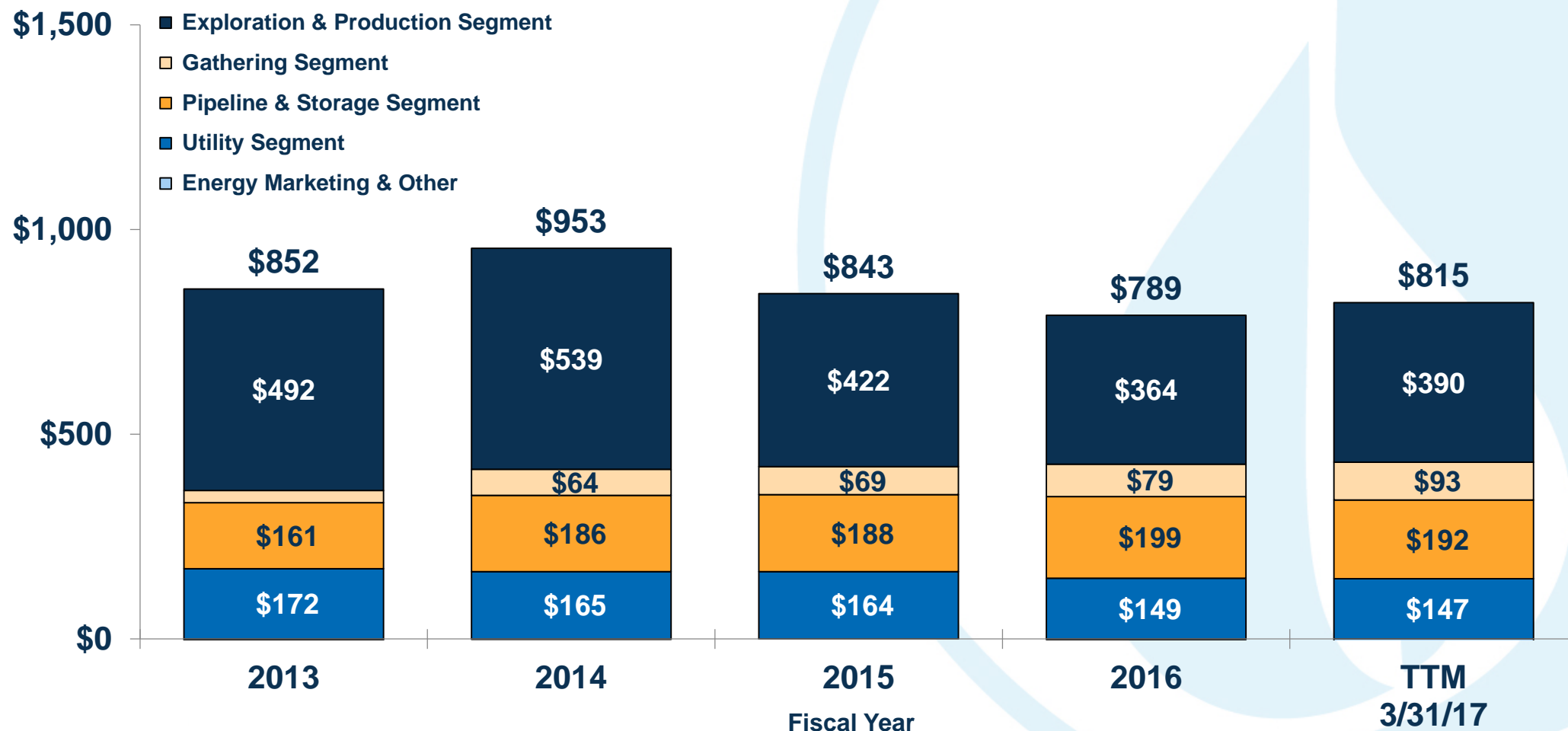
(1) Total proved reserves are as of September 30, 2016.

(2) For the trailing twelve months ended March 31, 2017. A reconciliation of Adjusted EBITDA to Net Income as presented on the Consolidated Statement of Income and Earnings Reinvested in the Business is included at the end of this presentation.

Balanced Earnings and Cash Flows



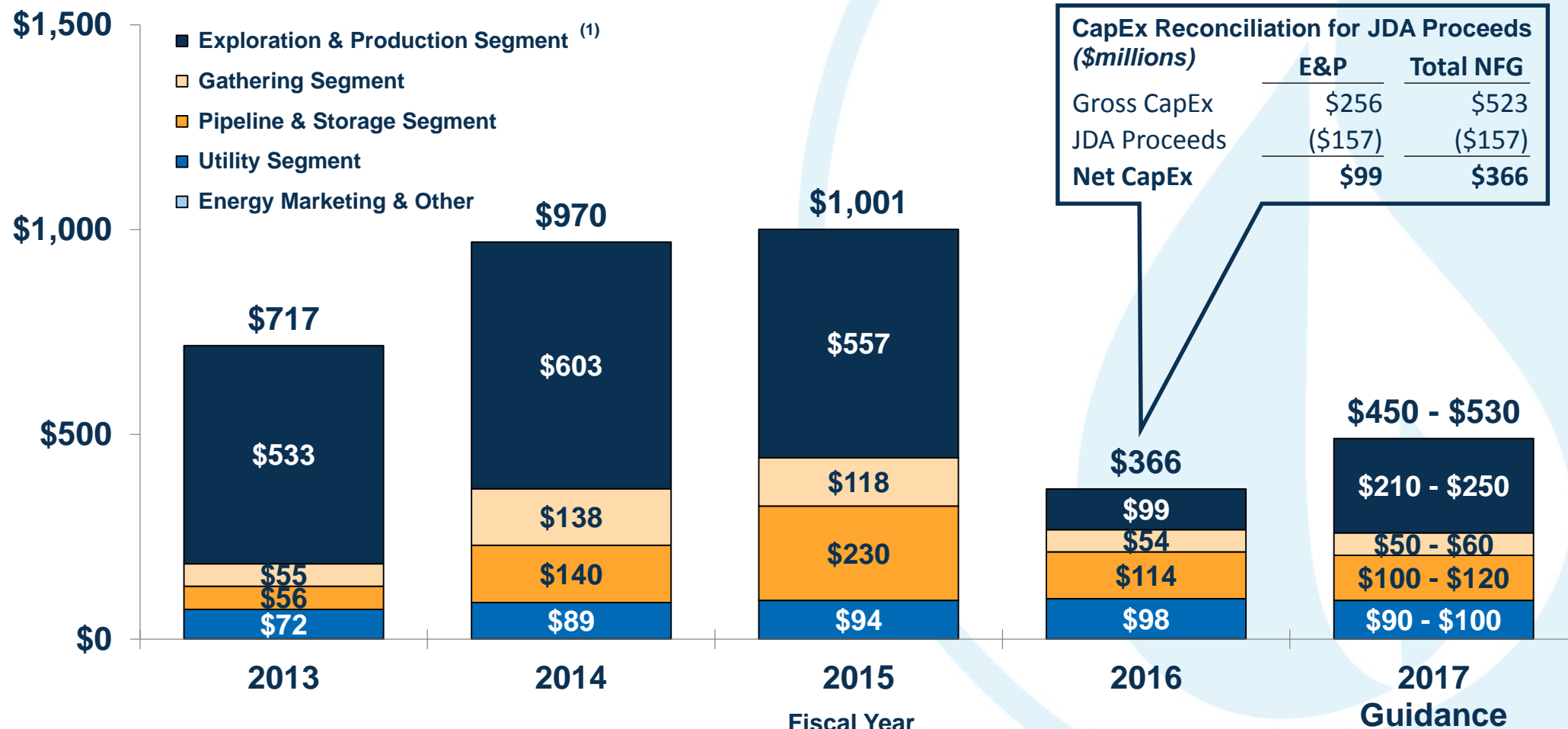
Adjusted EBITDA by Segment (\$ millions)



Flexibility to Responsibly Deploy Capital



Capital Expenditures by Segment (\$ millions)



(1) FY 2016 actual capital expenditures reflects the netting of \$157 million of up-front proceeds received from joint development partner for working interest in joint development wells. FY 2017 guidance also reflects the netting of anticipated proceeds received from the joint development partner.

Note: A reconciliation to Capital Expenditures as presented on the Consolidated Statement of Cash Flows is included at the end of this presentation.

Northern Access Project Status



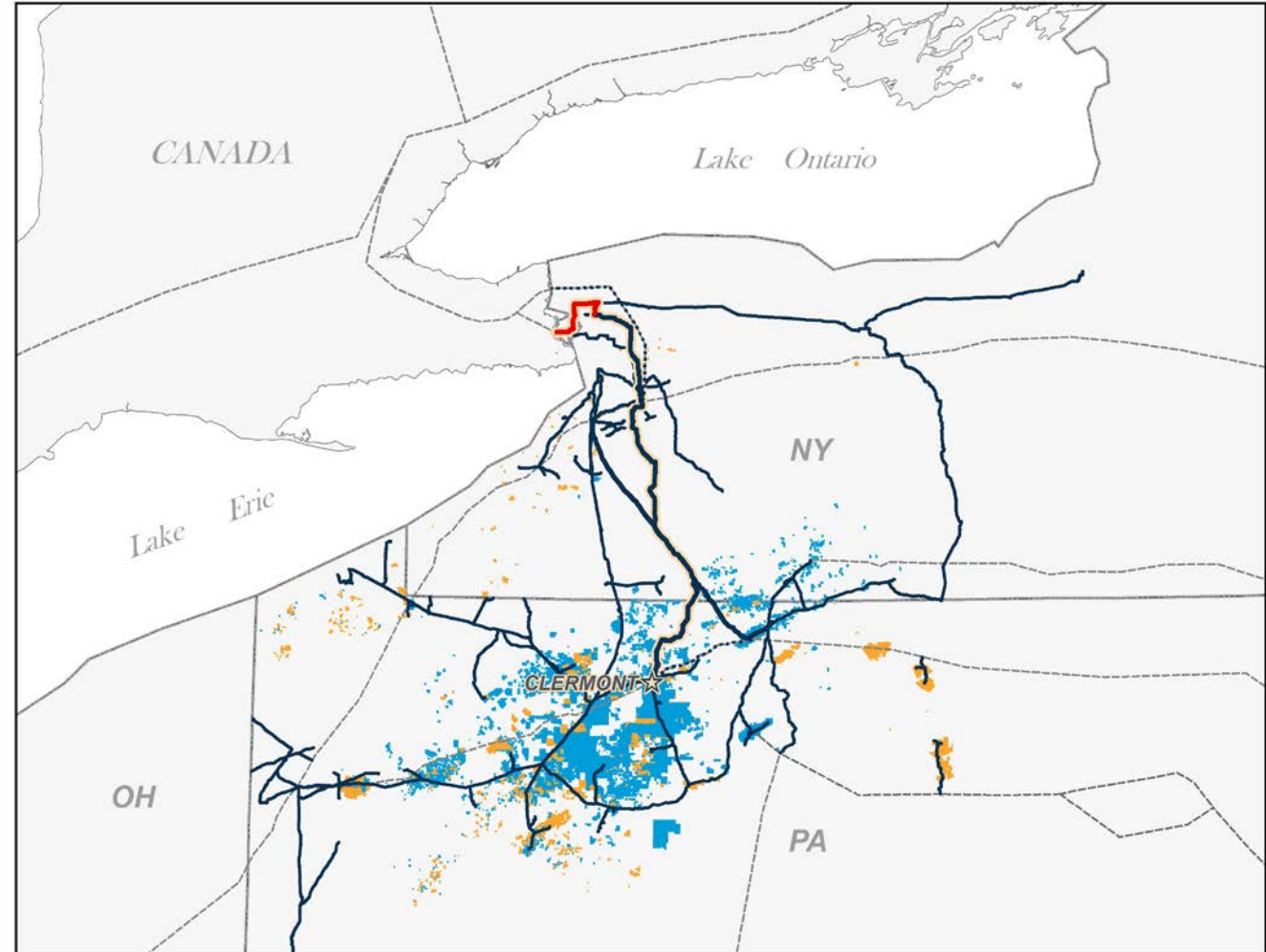
National Fuel Remains Committed to Building the Northern Access Pipeline Project

Project in-service not expected before 2019 due to regulatory delays

- **February 3, 2017** – NFG received FERC 7(c) certificate
- **March 3, 2017** – NFG filed petition for rehearing with FERC seeking waiver of NYS DEC Clean Water Act Section 401 Water Quality Certification (WQC) and preemption on state level permits
- **April 7, 2017** – NY DEC issued notice of denial of WQC and other state stream and wetland permits for NY portion of project (PA DEP WQC received in January 2017)
- **April 21, 2017** – NFG filed appeal of NY DEC WQC notice of denial with US Court of Appeals for the 2nd Circuit

Project Spending Update:

- Total project spending to-date: ~\$68 million
- Fiscal 2017 Pipeline & Expenditure capital expenditure guidance reduced by \$115 million
- Minimal remaining commitments



The Bridge to Northern Access



National Fuel Will Continue to Grow Integrated Businesses While We Sort Through Northern Access Delay

Exploration & Production Strategy

- ✓ **Near-term in-basin pricing supports plans for 10%+ annual production growth over next 3 years**
 - **WDA Development – Maintain 1 rig program**
 - Convert Northern Access firm sales from Dawn (95 MMcf/d) and layer-in new firm sales on TGP 300
 - Utica expected to provide further upside to WDA economics and returns
 - **EDA Development – Adding 2nd Seneca rig in May 2017**
 - Prepare well inventory for Atlantic Sunrise capacity (190 Mdth/d) starting mid-2018
 - Commence Utica development of EDA-Tract 007 (Tioga County) in fiscal 2018 for further growth

Midstream Strategy

- ✓ **Gathering system throughput and revenues will benefit from Seneca's production growth**
- ✓ **Opportunities for continued investment in system expansion and modernization**
 - Foundation shipper agreements in place for Empire North Project and new Line N expansion
 - Need for system modernization will result in Pipeline & Storage rate base growth

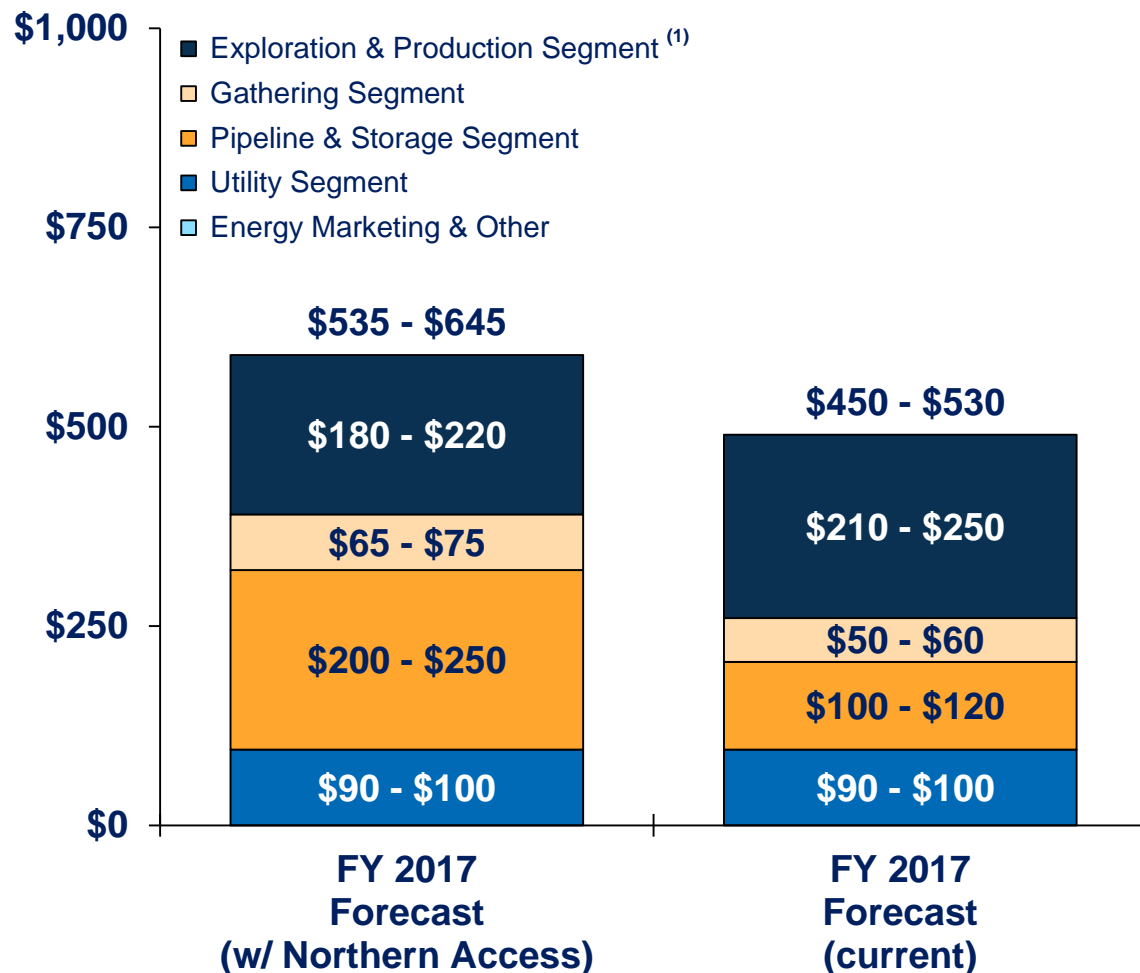
Corporate Strategy

- ✓ **Near-term improvement in balance sheet/credit metrics**
- ✓ **Maintain commitment to growing the dividend**
- ✓ **Continue to leverage operational, financial and strategic benefits of the integrated model**

Near-term Capital Budget and Operating Plan



Capital Expenditures by Segment (\$MM)



FY2017 Operating Plan

Upstream

- **Appalachia:**
 - 2 rigs (1 WDA / 1 EDA) / 1 daylight only frac crew
 - 2nd rig added in May 2017 to prepare for Atlantic Sunrise capacity
 - 10-well Utica appraisal program concurrent with Marcellus drilling in WDA
- **California:** \$35- \$45 million capex to maintain production levels

Midstream

- **Gathering:** Just-in-time installation of gathering pipelines and compression facilities to accommodate Seneca's development plans
- **Pipeline & Storage:**
 - FY17 capex reduced by \$115 million due to Northern Access delay
 - Line D expansion and system maintenance and modernization

Downstream

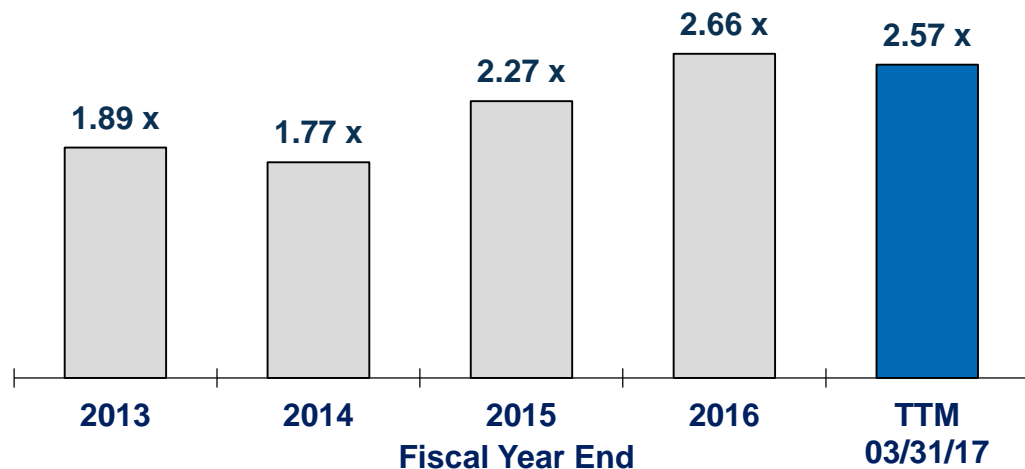
- **Utility:** Pipeline replacement and system modernization spending.

(1) Reflects the netting of anticipated proceeds received from the joint development partner for working interest in joint development wells. Current E&P guidance increased \$30 million to reflect changes in the timing of Seneca's development activities. Note: A reconciliation to Capital Expenditures as presented on the Consolidated Statement of Cash Flows is included at the end of this presentation.

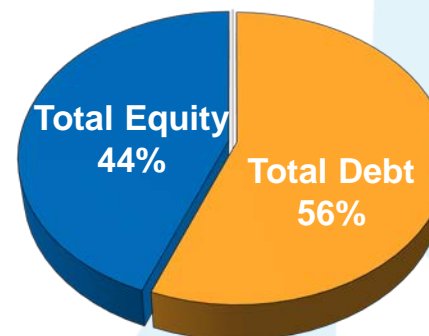
Strong Balance Sheet & Liquidity



Debt/Adjusted EBITDA

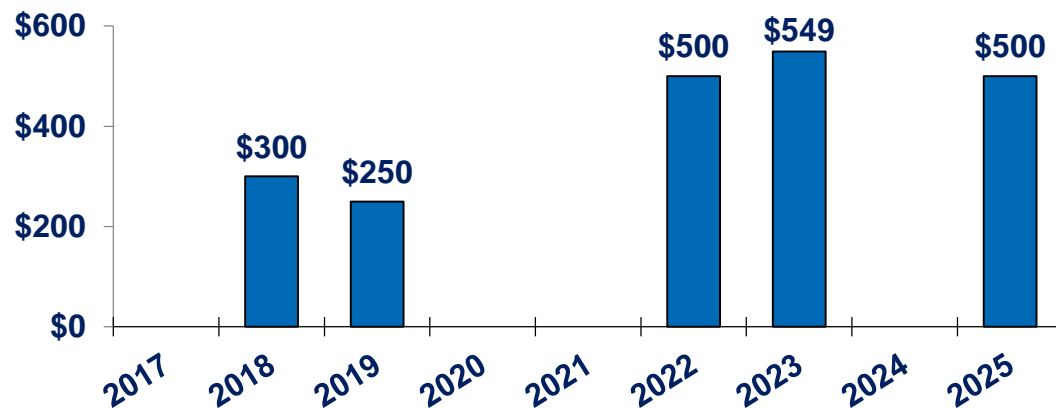


Capitalization



**\$3.7 Billion Total Capitalization
as of March 31, 2017**

Debt Maturity Profile (\$MM)



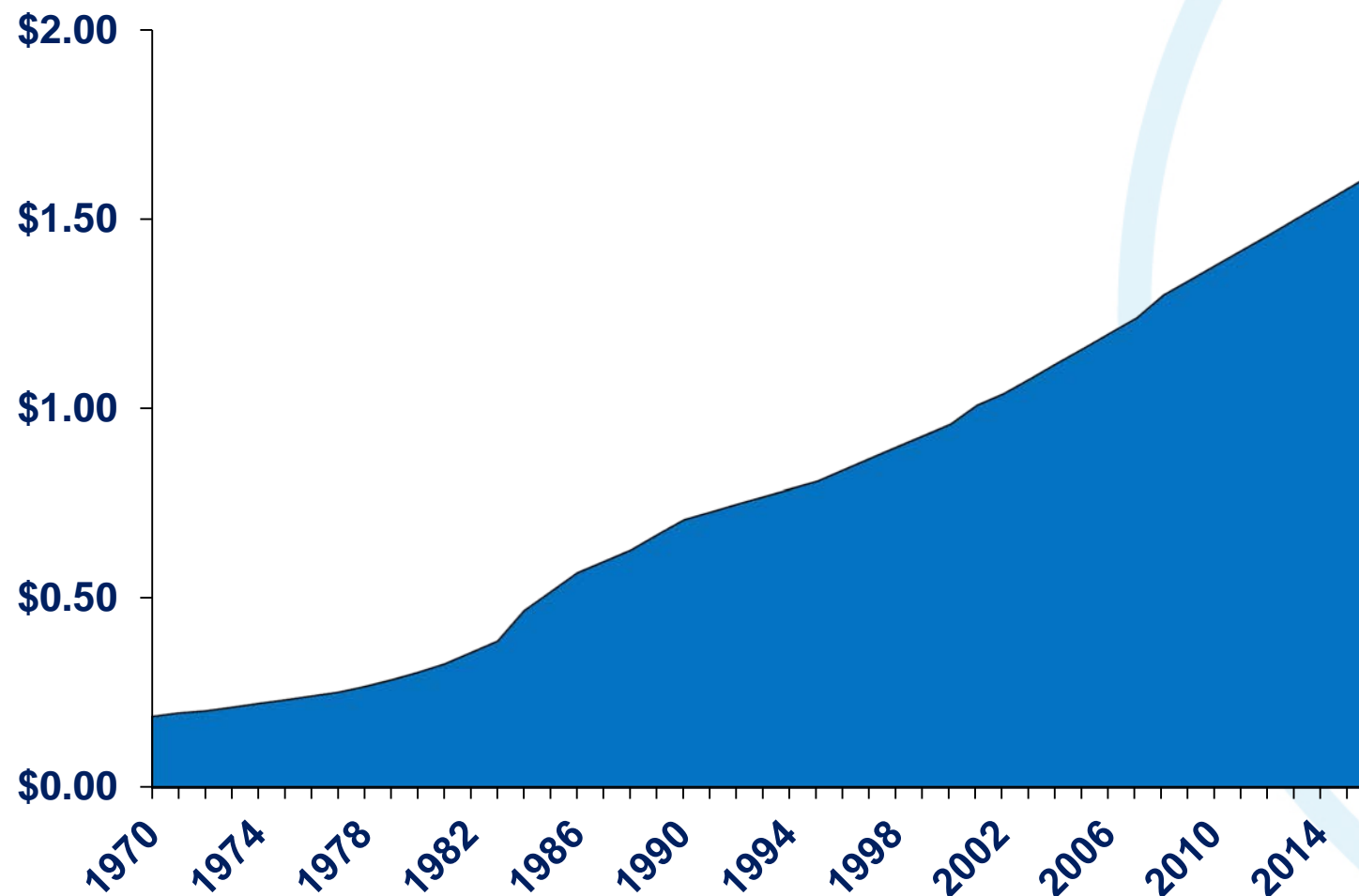
Liquidity

Committed Credit Facilities	\$ 1,250 MM
Short-term Debt Outstanding	\$ 0 MM
Available Short-term Credit Facilities	\$ 1,250 MM
Cash Balance at 03/31/17	\$ 231 MM
Total Liquidity at 03/31/17	<u>\$ 1,481 MM</u>

Committed to the Dividend



Annual Dividend Rate (\$ /share)



Annual Rate at Fiscal Year End

NFG's Dividend Consistency

Consecutive Payments	114 Years
Consecutive Increases	46 Years
Current Dividend Rate	\$1.62 per Share
Current Dividend Yield ⁽¹⁾	3.0%

(1) As of May 3, 2017.

Upstream Overview

Exploration & Production

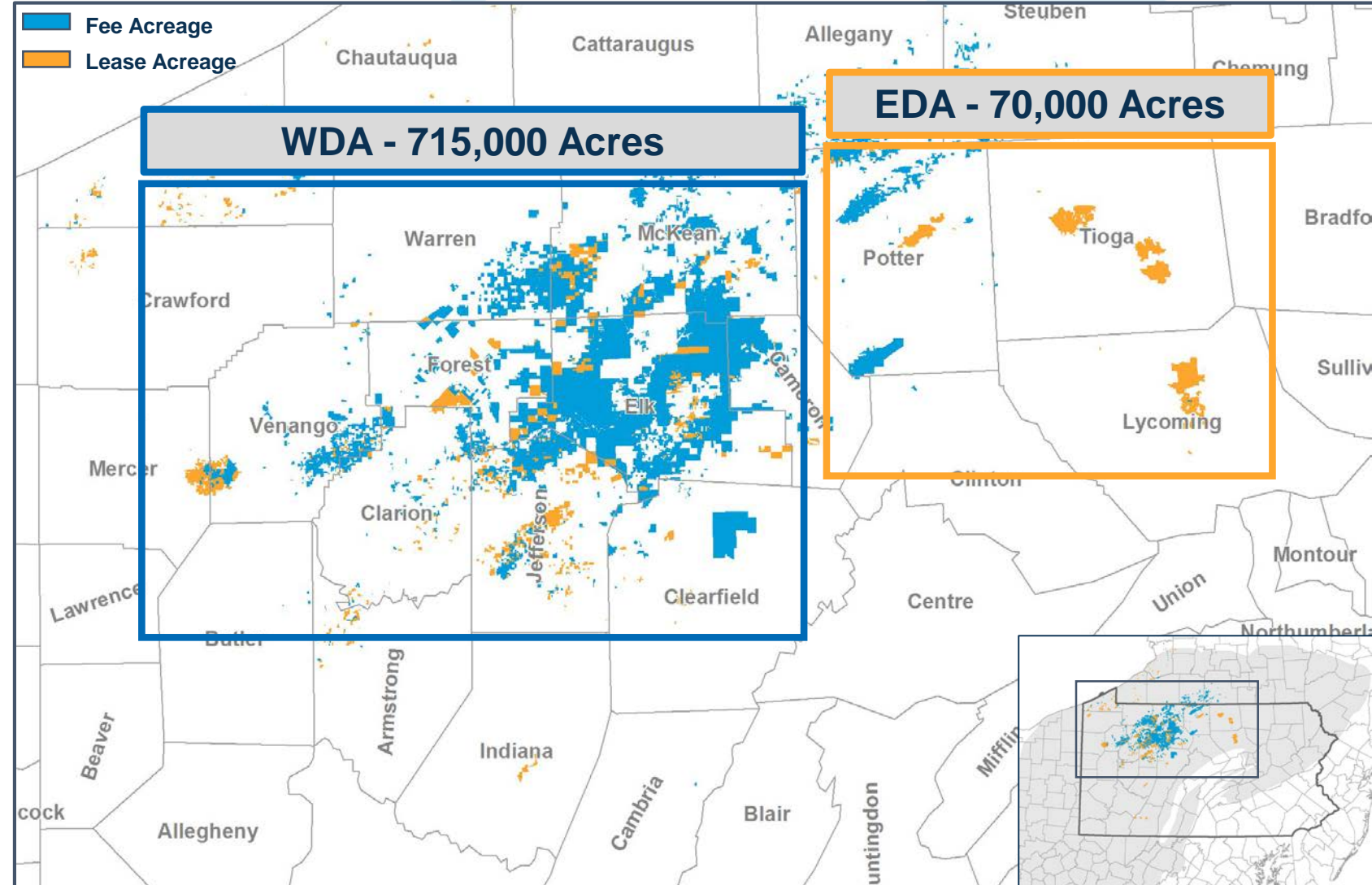
Significant Appalachian Acreage Position

Western Development Area (WDA)

- Daily gross production: ~280 MMcf/d
- Large inventory of high quality Marcellus acreage economic under \$2.00/Mcf
- Fee ownership – lack of royalty enhances economics
- Highly contiguous nature drives cost and operational efficiencies

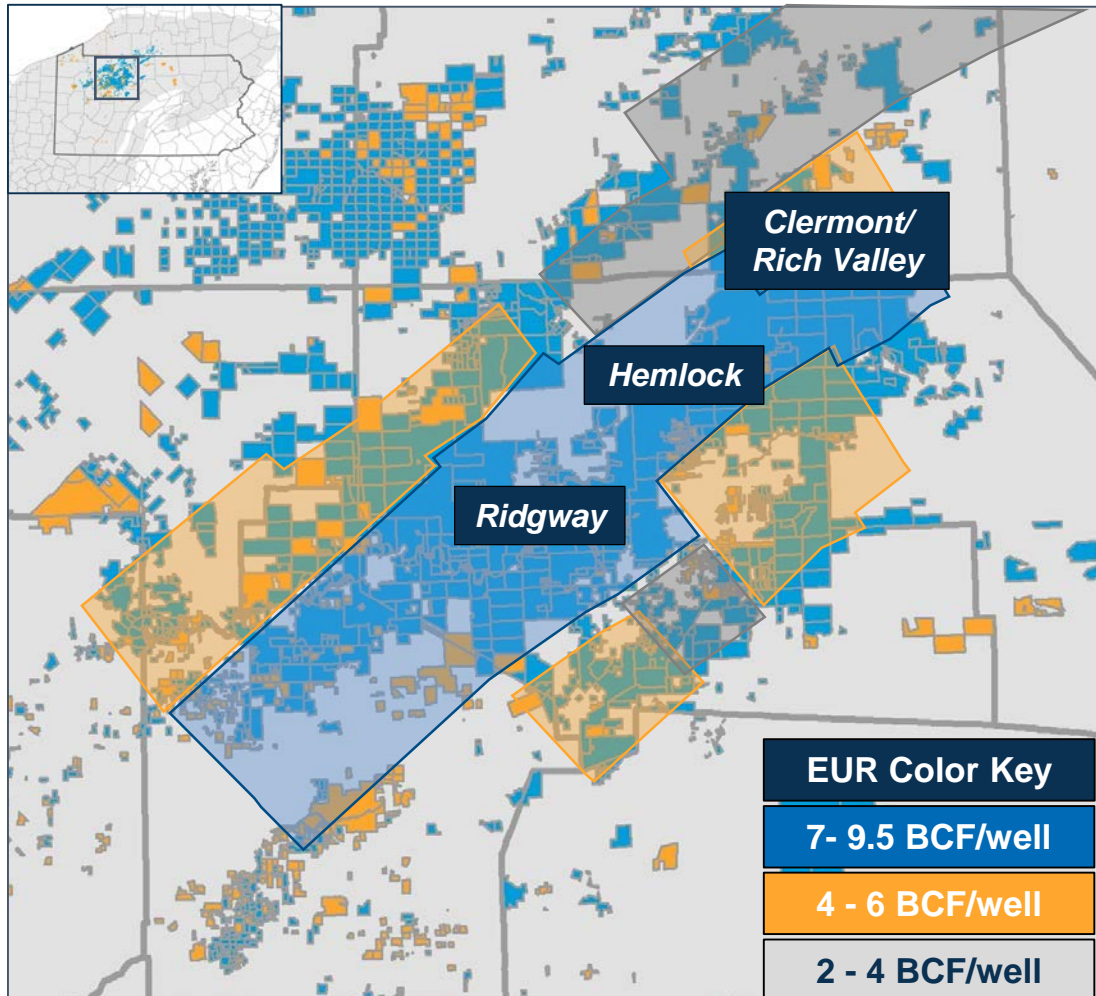
Eastern Development Area (EDA)

- Daily gross production: ~300 MMcf/d
- Mostly leased (16-18% royalty) with no significant near-term lease expirations
- > 100 remaining Marcellus and Utica locations economic under \$1.80/Mcf
- Additional Utica & Genesee potential
- Near-term development tailored to fill capacity on Atlantic Sunrise in mid-2018



Marcellus Shale: Western Development Area

WDA Tier 1 Acreage – 200,000 Acres



WDA Highlights

- ✓ **Large drilling inventory of quality Marcellus dry gas**
 - ~1,100 locations economic < \$2.00/MMBtu realized
- ✓ **Fee acreage provides flexibility/enhances economics**
 - No royalty on most acreage
 - No lease expirations or requirements to drill acreage
- ✓ **Highly contiguous position drives best in class Marcellus well costs**
 - Multi-well pad drilling averaging 10 wells with 8,000 ft. laterals
 - Water management operations lowering water costs to under \$1 /Bbl
- ✓ **NFG midstream infrastructure supporting growth**
- ✓ **Early Utica test results in CRV on trend with other Utica wells in NE Pa.**
 - Will have 8 Utica test wells on-line by end of FY 2017

WDA Tier 1 Marcellus Economics⁽¹⁾

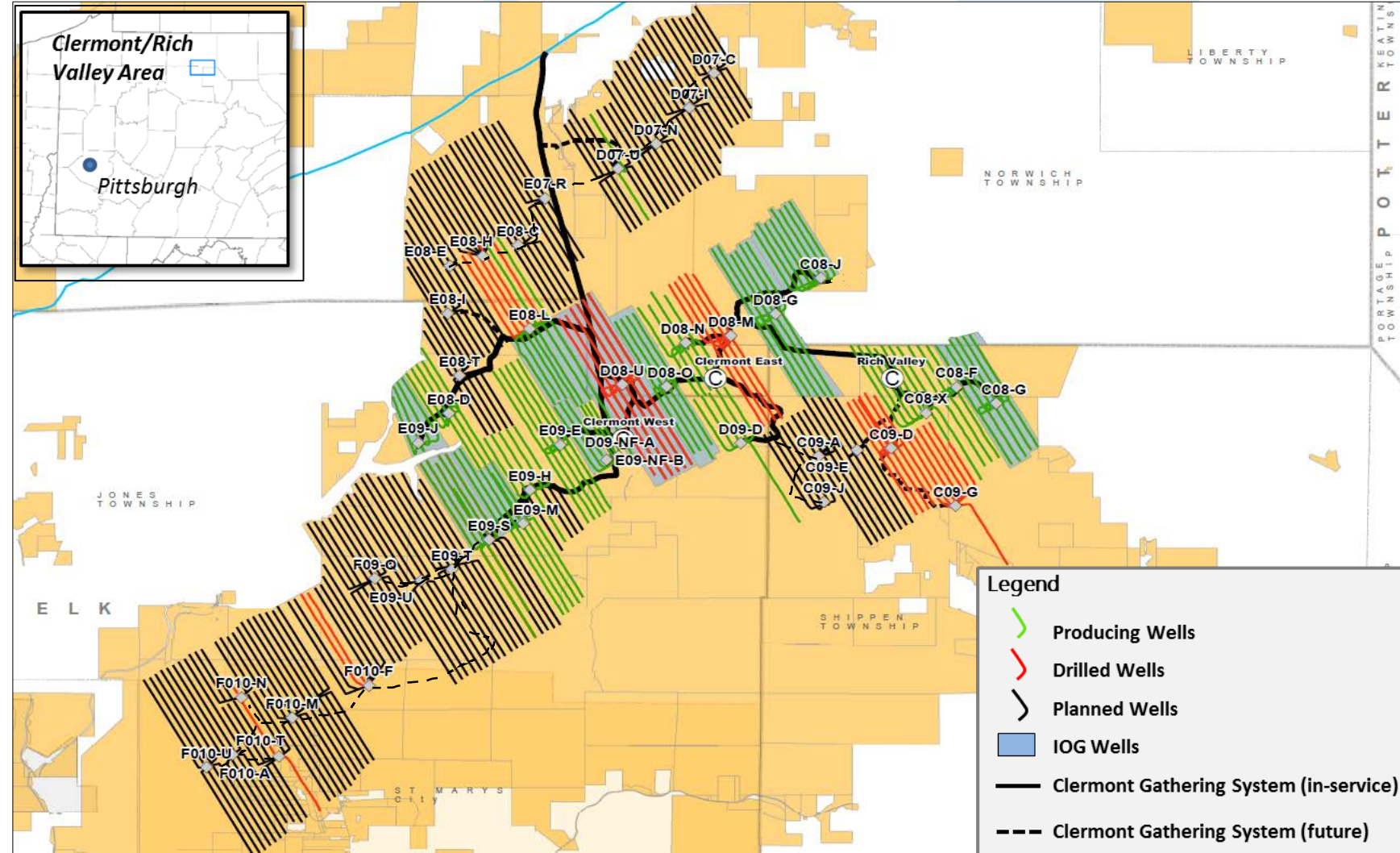
	Locations Remaining	Avg Lateral Length (ft)	Avg EUR (Bcf)	\$3.00 NYMEX/Dawn IRR%	15% IRR Realized Price
CRV	22	8,000	8.5-9.5	33%	\$1.70
Hemlock/Ridgway	631	8,800	8-9	32%	\$1.76
Other Tier 1	406	8,500	7-8	28%	\$1.84

(1) Internal rate of return (IRR) is pre-tax and includes estimated well costs under the current well design and cost structure and projected firm transportation, gathering, LOE and other operating costs.

WDA Clermont/Rich Valley Development

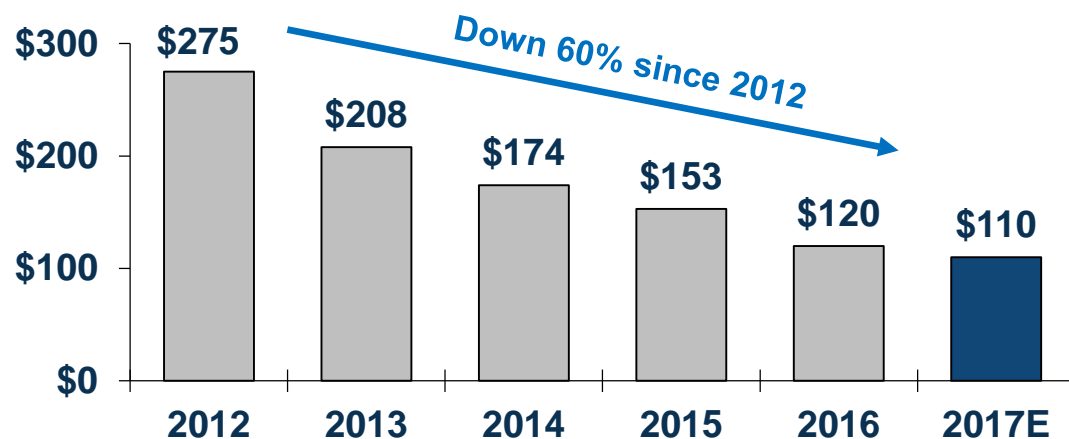
CRV Development Summary

- Gross daily production: ~270 MMcf/d
- 1-rig/daylight only frac crew
- Marcellus well costs averaging ~\$660 per lateral ft.
- Developing 75 Marcellus wells with joint development partner (IOG)
 - 75 wells drilled
 - 63 wells online/producing
- Just-in-time gathering infrastructure build-out provides significant capital flexibility to adjust scheduling and pace of Seneca's development program
- Regional focus of development minimizes capital outlay and improves returns

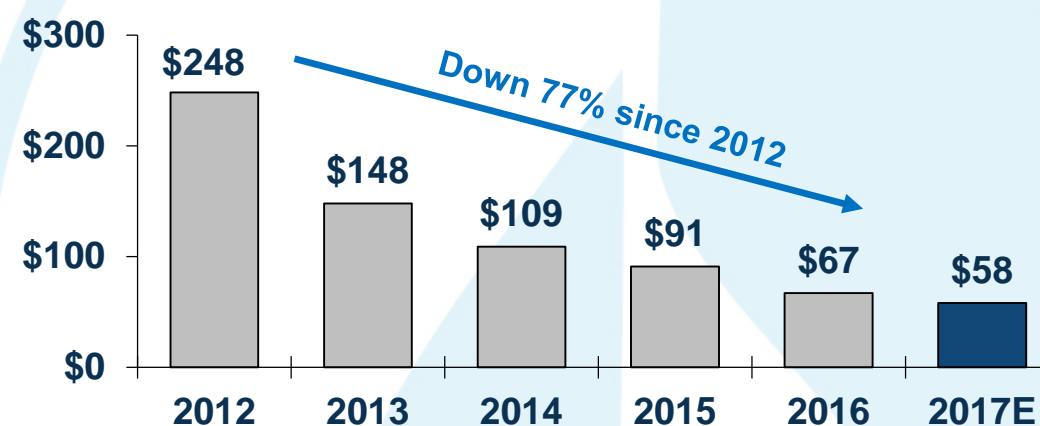


Best in Class Marcellus Well Costs

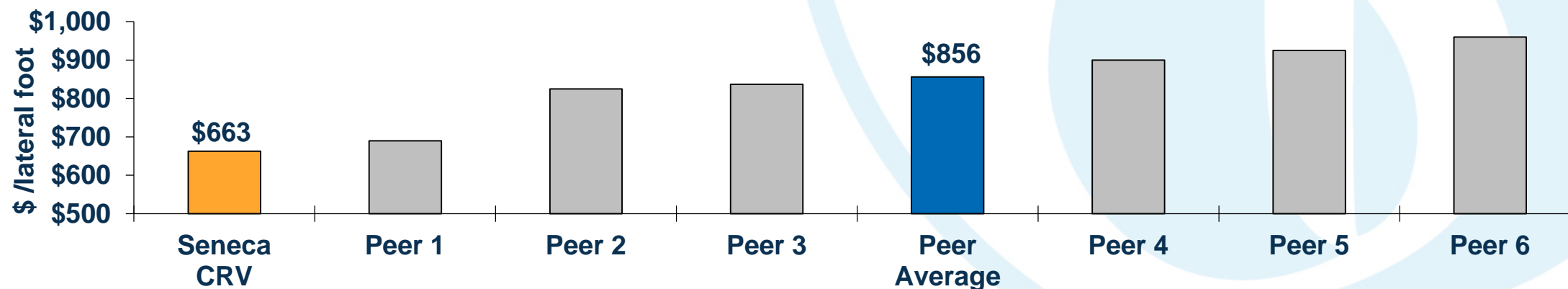
Marcellus Drilling Cost per Foot



Marcellus Completion Cost per Stage (\$000s)



Seneca Average Marcellus Well Cost⁽¹⁾ vs. Appalachian Peers ⁽²⁾



(1) Seneca CRV reflects a \$5.3 million "all-in" total well cost for a 8,000 ft. lateral. Total well costs include drilling, completions, allocated pad level and production equipment.

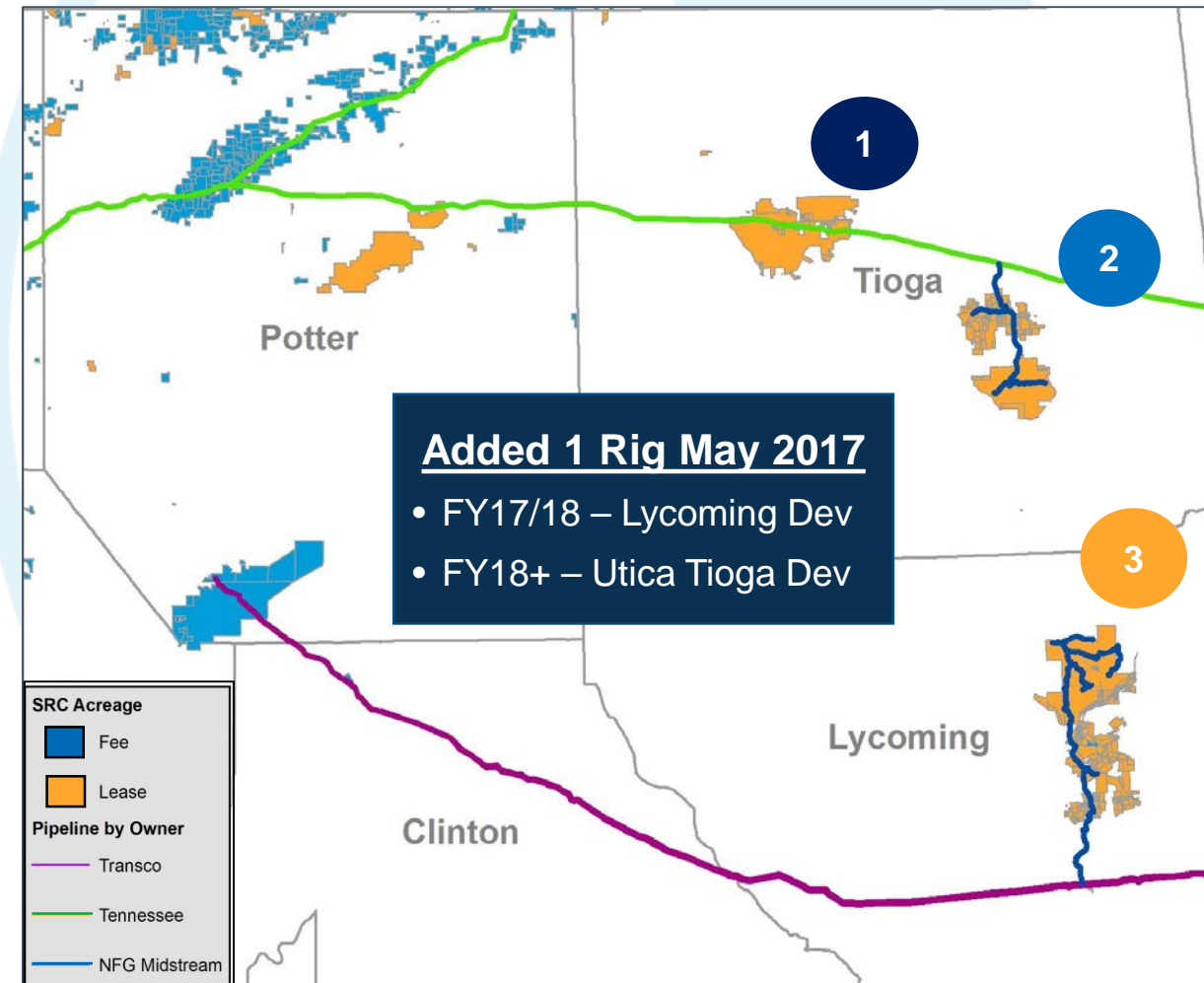
(2) Appalachian peers include AR, COG, EQT, RICE, RRC, & SWN. Data obtained or recalculated from most recent peer company presentations.

Marcellus Shale: Eastern Development Area

EDA Highlights

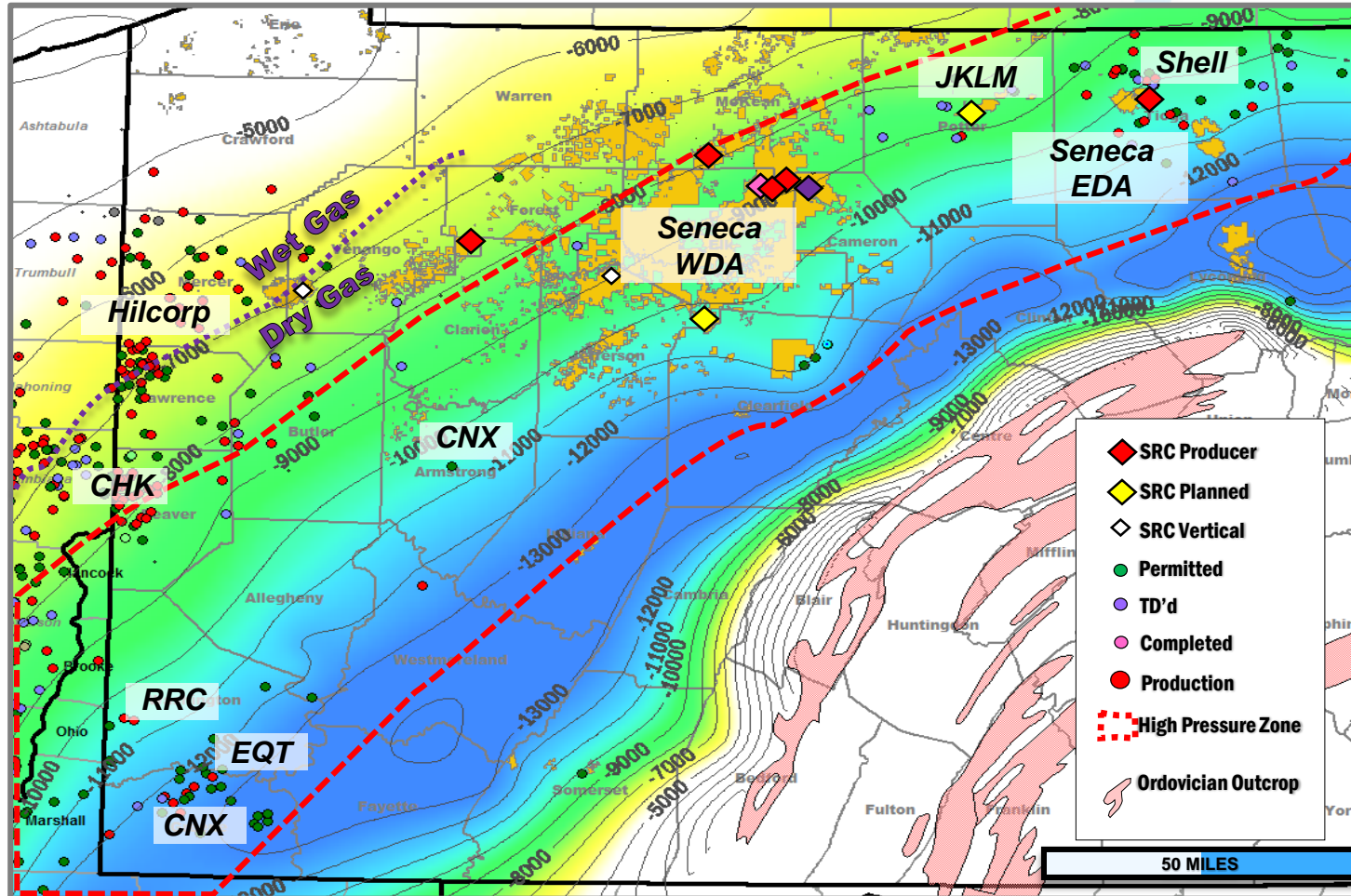
- 1 DCNR Tract 007 (Tioga Co., Pa.)**
 - 1 Utica and 2 Marcellus producing wells
 - Utica 30-day IP = 15.8 MMcf/d
 - Utica resource potential ~1 Tcf
 - Development expected to begin in fiscal 2018
- 2 Covington & DCNR Tract 595 (Tioga Co., Pa.)**
 - Gross daily production: ~100 MMcf/d
 - Marcellus locations fully developed
 - Opportunity for future Utica appraisal
- 3 DCNR Tract 100 & Gamble (Lycoming Co., Pa.)**
 - Gross daily production: ~200 MMcf/d
 - 54 remaining Marcellus locations economic < \$1.60 /Mcf
 - Atlantic Sunrise capacity (190 MDth/d) in mid-2018
 - Geneseo to provide 100-120 additional locations
 - Geneseo test well 24hr IP: 14.1 MMcf/d on 4,920' lateral

EDA Acreage – 70,000 Acres



Utica Shale Opportunities

Pennsylvania Utica Activity



Seneca's Utica Opportunities

Seneca's Utica Activity on Trend with Strong Results in Northern Pa.

Western Development Area

- ✓ First 2 Utica test wells in Clermont / Rich Valley area are exceeding Marcellus performance
- ✓ Executing 10 well appraisal program over next 18 months
- ✓ Economics enhanced by 100% net revenue interest (no royalty) and ability to use existing infrastructure

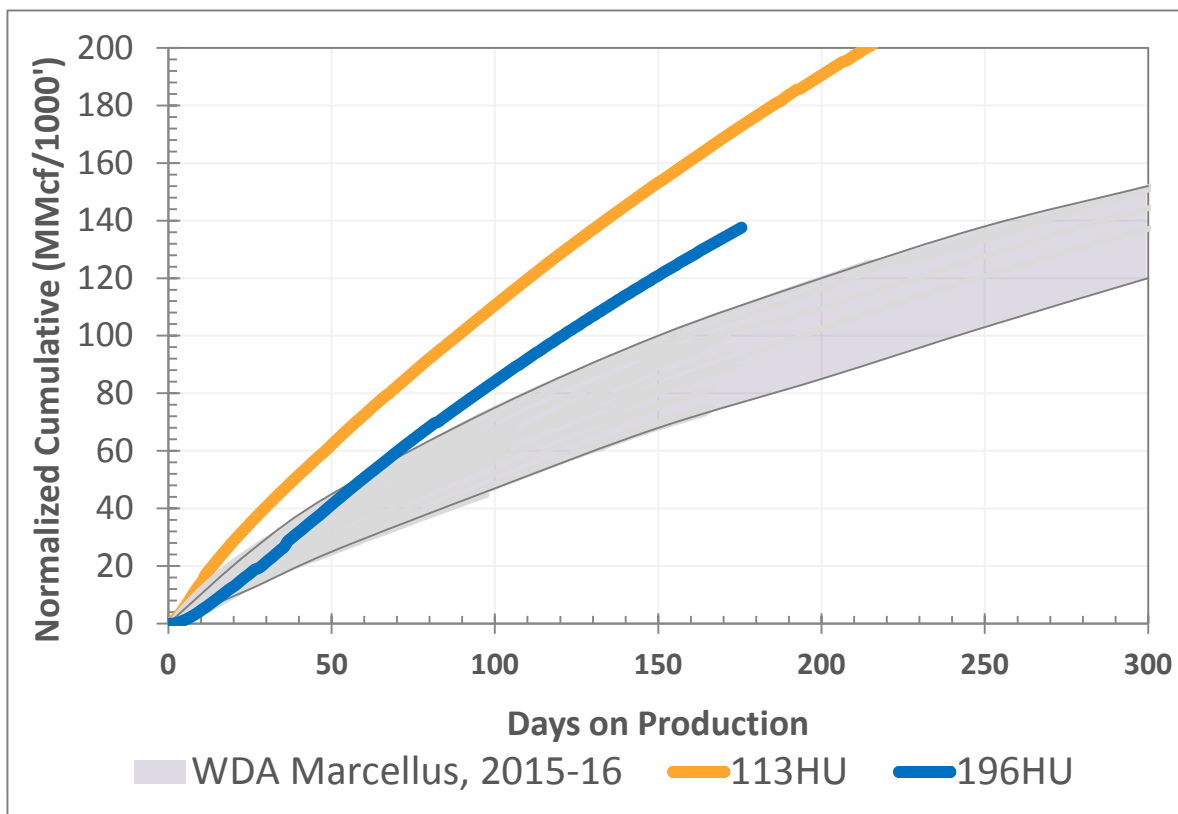
Eastern Development Area

- ✓ 1st test well producing on DCNR 007 in Tioga County among the best in Northeastern Pa.
- ✓ Industry activity in Tioga and Potter Counties suggest strong Utica potential on other EDA prospects

WDA Utica Update

First Two Utica Test Wells in WDA CRV Area Continue to Exceed Marcellus Performance

Results: WDA Utica Results ⁽¹⁾ vs Avg WDA Marcellus



	WDA-CRV Utica Test Wells		WDA-CRV Marcellus Wells (Average)
	Well 113HU	Well 196HU ⁽¹⁾	121 wells
Initial Test	June 2016	Nov 2016	
Lateral Length	4,630 ft	6,288 ft	7,139 ft
Choke Avg (/64th)	35/64 th	28/64 th	64/64 th
30 Day IP/1,000 ft	1.4 MMcf/d	1.0 MMcf/d	0.7 MMcf/d
Est. EUR/1,000 ft	2.0 Bcf	1.8 Bcf	1.1 Bcf

- ✓ Early economic indicators:
 - 60 - 80% higher production/EUR
 - 25 - 35% increase in Upstream capital per well
- ✓ Will use existing Upstream pad and water facilities and Gathering infrastructure from current Marcellus development to drive efficiencies
- ✓ Can utilize existing and future contracted firm transport capacity (Niagara Expansion and Northern Access)

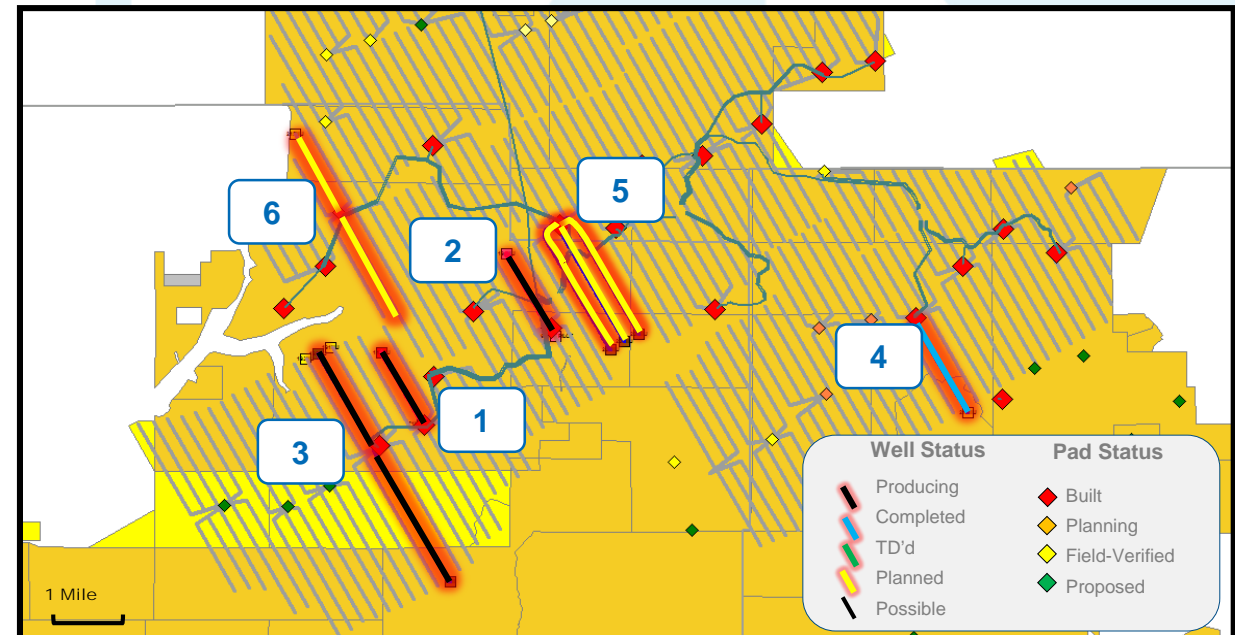
(1) Managed pressure drawdown of 196HU resulted in depressed early-time metrics.

WDA Utica Appraisal Program

Short Term Plan Forward

- ✓ Plan to drill 10 total Utica appraisal wells off Marcellus development pads
- ✓ Two wells on pad EO9-S producing under 30 days
- ✓ Testing target zone and D&C design
- ✓ Can leverage existing upstream and midstream infrastructure to drive capital, operational, and marketing efficiencies
- ✓ Expect Utica CRV WDA development costs to range from \$5.0 to \$6.0 million per well

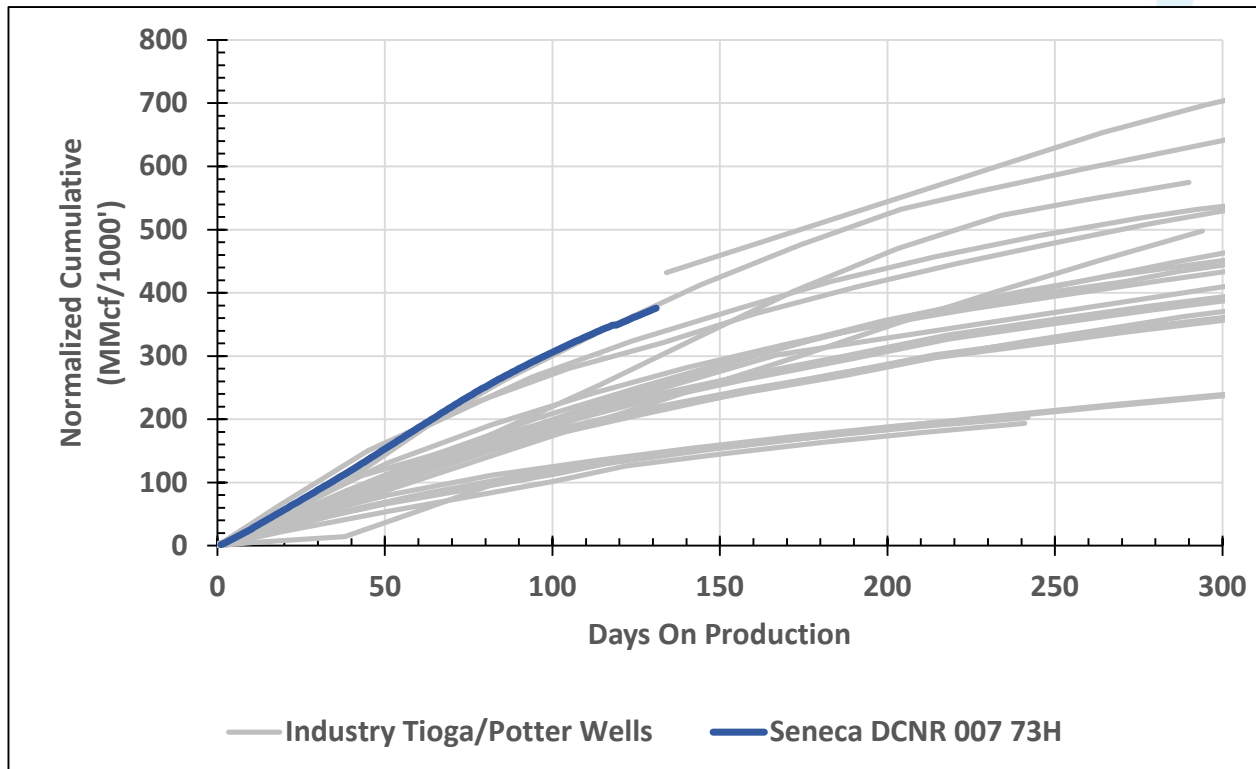
WDA UTICA TESTING TIMELINE					
	Pad	# Wells	Status	Test	Timing (FY)
1	E09-M	1	Producing	Initial	On-line
2	NF-A	1	Producing	Sand	On-line
3	E09-S	2	Producing	Target	On-line
4	C09-D	1	Completed	Step-out	Q3 '17
5	D08-U	3	Planned	Target	Q4 '17
6	E08-T	2	Planned	Step-out	Q4 '18



EDA Utica Update

Seneca DCNR 007 Utica Well Among the Best in Northeastern PA

Northeast PA Utica Well Performance – Tioga and Potter County



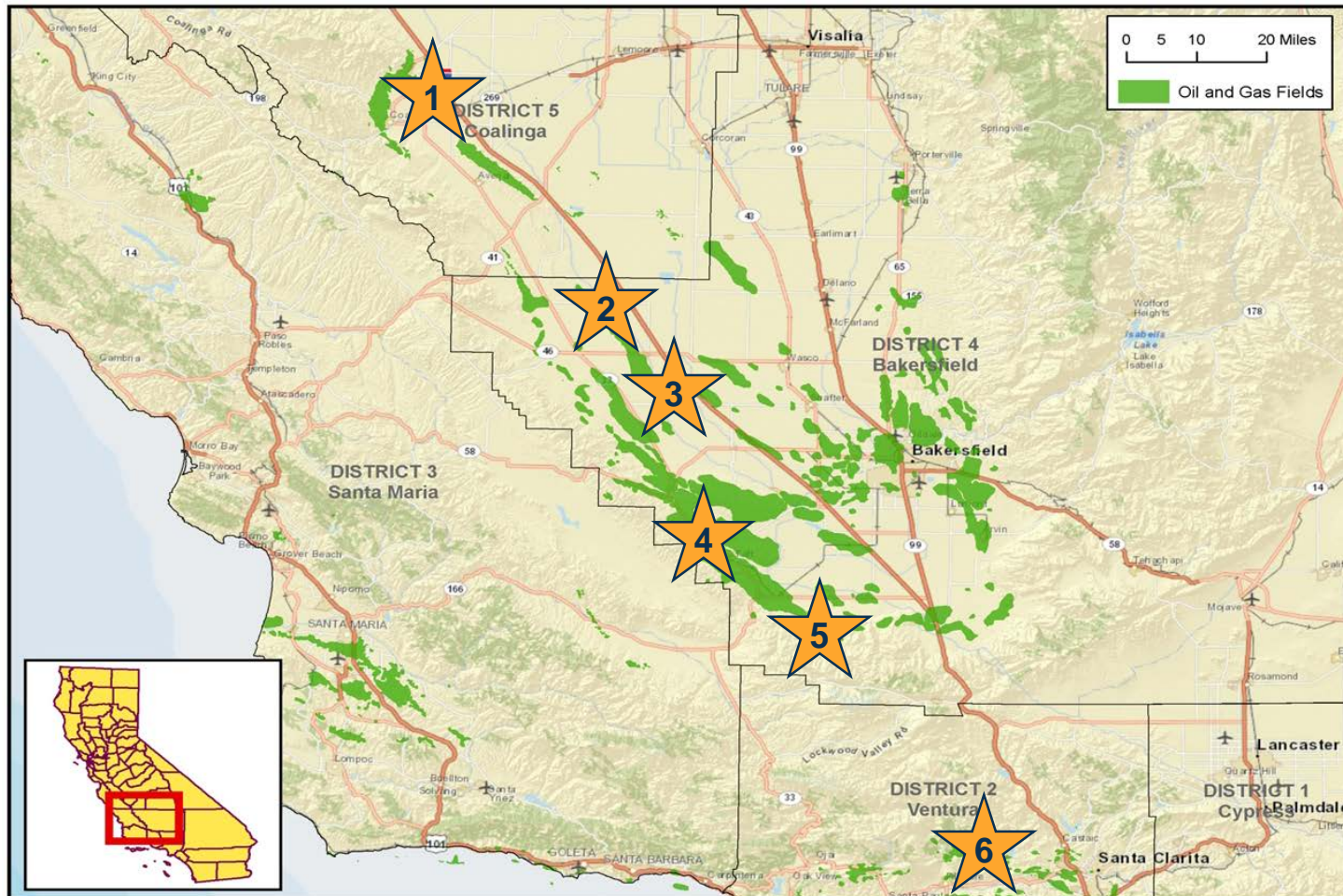
	SRC EDA – Tract 007 Utica Test Well
Gathering Line In-Service	November 2016
Lateral Length	4,640 ft
30 Day IP /1,000 ft	3.4 MMcf/d
Est. EUR /1,000 ft	2.4 Bcf

- ✓ Utica DCNR 007 development expected in 2018
- ✓ Up to 68 development locations delivering 1 Tcf recoverable resource
- ✓ Expect development costs to range from \$5.5 to \$6.5 million per well
- ✓ Midstream infrastructure:
 - NFG Midstream Wellsboro Gathering System
 - Interconnect with Tennessee Gas Pipeline 300
 - Evaluating long-term takeaway options

Source: PA DEP. Includes production from 19 Potter and Tioga County wells

California Oil

Stable Oil Production | Minimal Capital Investment | Free Cash Flow Positive

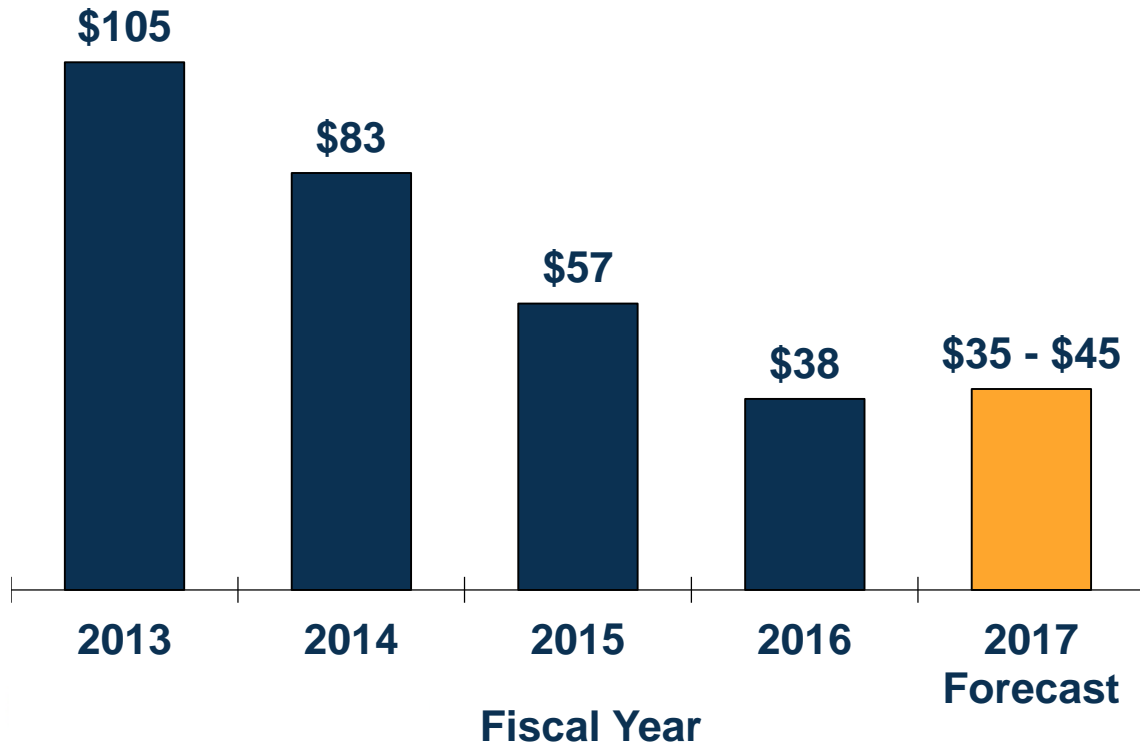


	Location	Formation	Production Method	FY16 Gross Daily Production (Boe/d)
1	East Coalinga	Temblor	Primary	770
2	North Lost Hills	Tulare & Etchegoin	Primary/ Steam flood	1,000
3	South Lost Hills	Monterey Shale	Primary	1,680
4	North Midway Sunset	Tulare & Potter	Steam flood	3,640
5	South Midway Sunset	Antelope	Steam flood	1,760
6	Sespe	Sespe	Primary	1,350

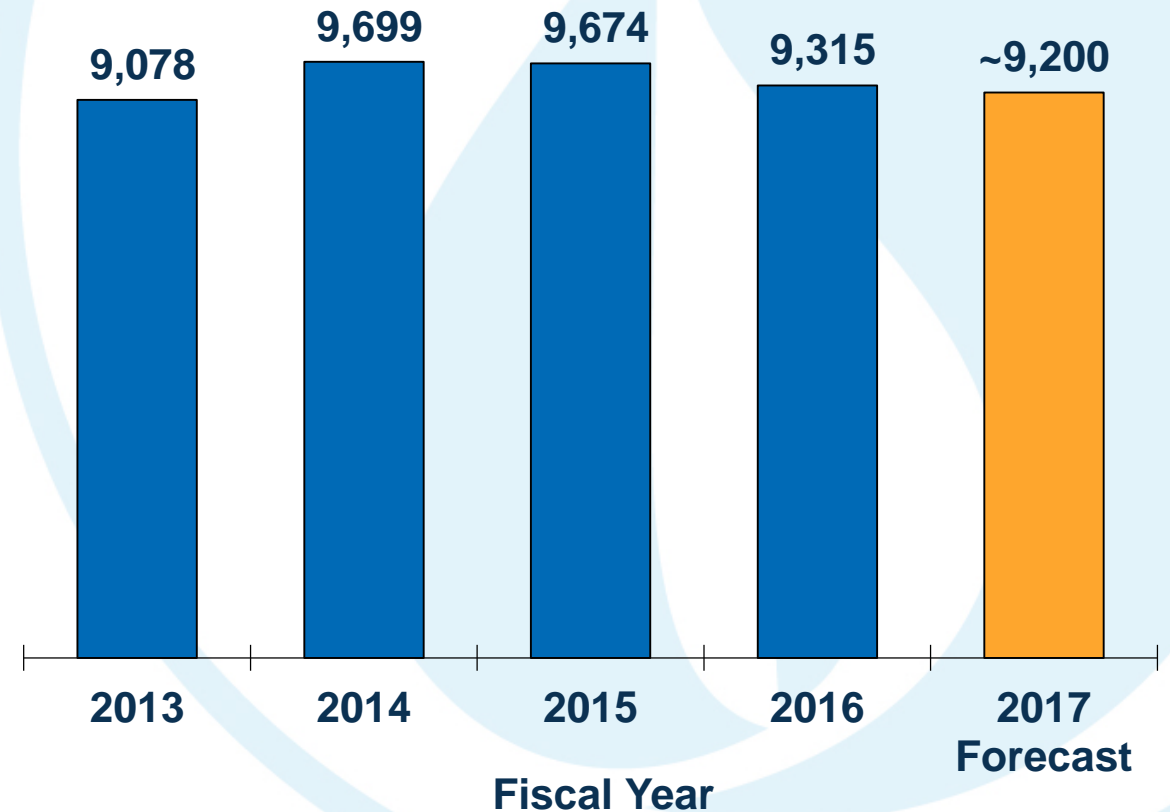
California Average Daily Net Production

Less than \$40 Million Annual Capital Spending Needed to Keep CA Production Flat

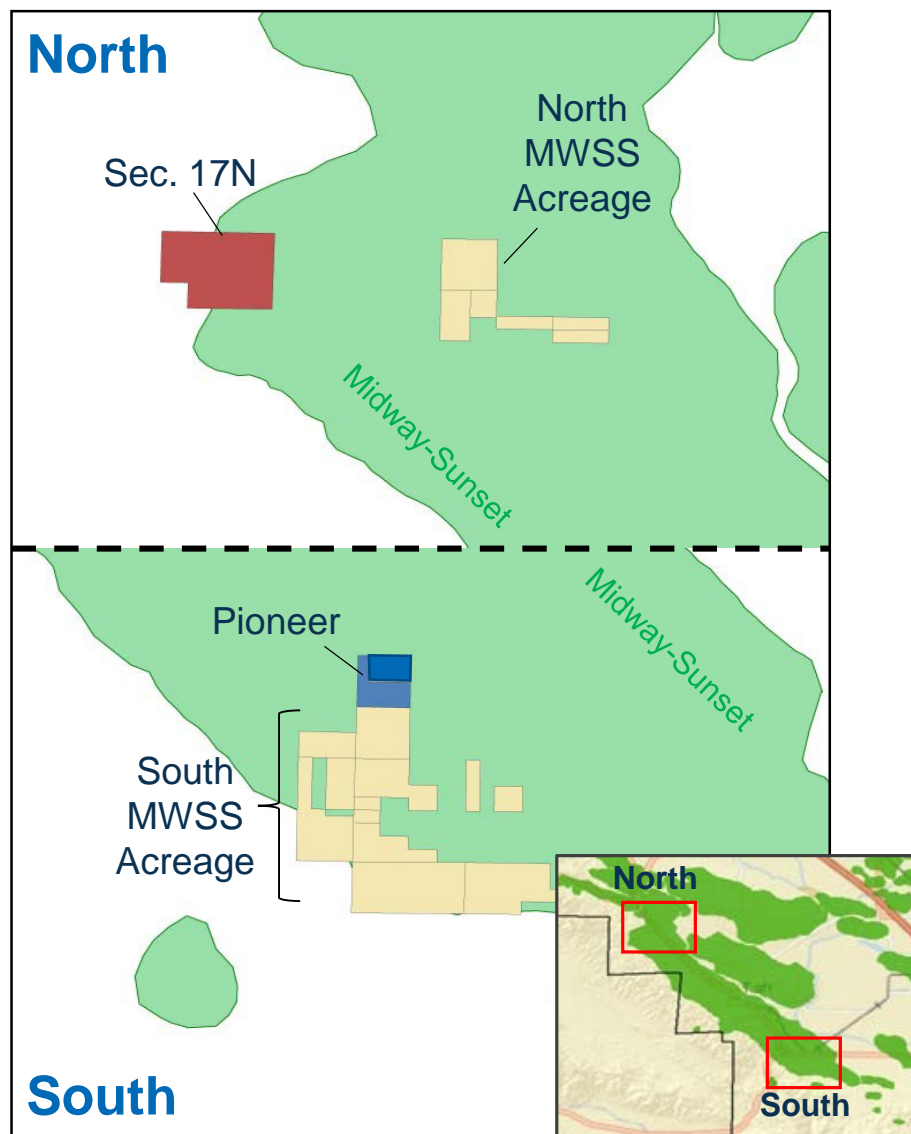
California Annual Capital Expenditures (\$MM)



California Average Net Daily Production (BOE/D)

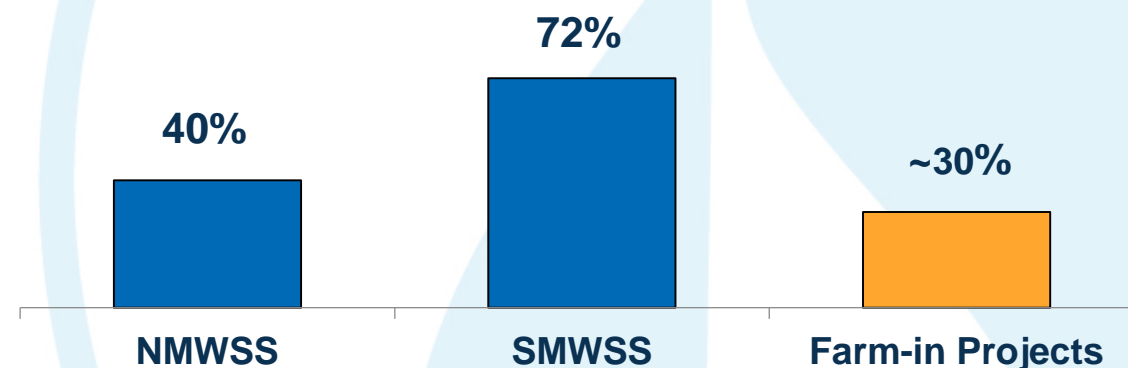


Future Development Focused on Midway Sunset



Midway Sunset Economics

MWSS Project IRRs at \$55/Bbl⁽¹⁾

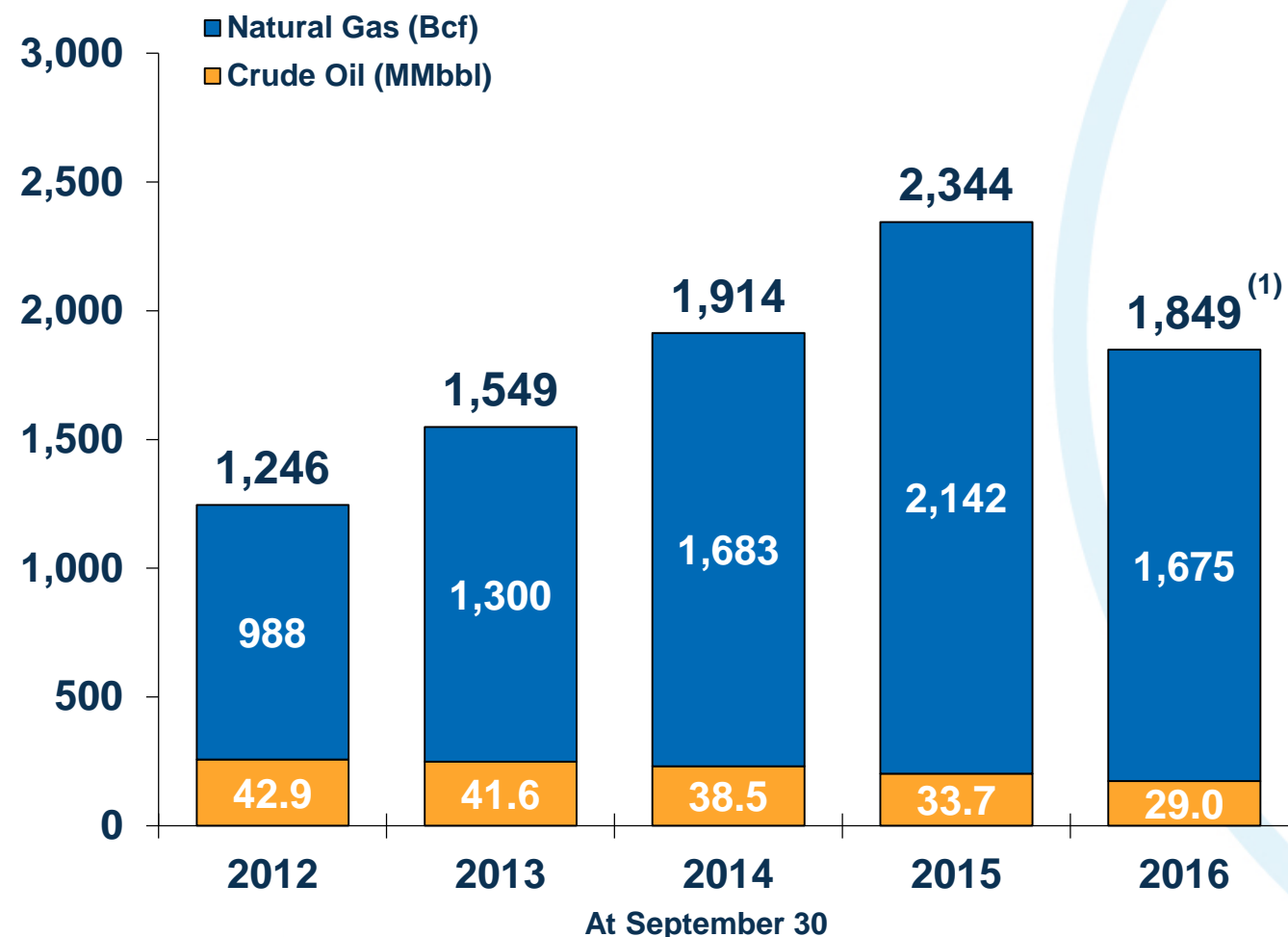


- ✓ Modest near-term capital program focused on locations that earn attractive returns in current oil price environment
- ✓ A&D will focus on low cost, bolt-on opportunities
- ✓ Sec. 17 and Pioneer farm-ins to provide future growth
 - F&D (est.) = \$6.50/Boe

(1) Reflects pre-tax IRRs at a \$55/Bbl WTI.

Proved Reserves & Development Costs

Total Proved Reserves (Bcfe)



Fiscal 2016 Proved Reserves Reconciliation (Bcfe)

Proved Reserves - FYE '15	2,344
FY '16 Production	(161)
Mineral Sales ⁽²⁾	(262)
Net Negative Revisions ⁽³⁾	(262)
Extensions & Discoveries	190
Proved Reserves - FYE '16	1,849

Fiscal 2016 Proved Reserves Stats

- 117% Reserve Replacement Rate (adjusted for revisions and sales)
- 65% Proved Developed
- 35% Proved Undeveloped

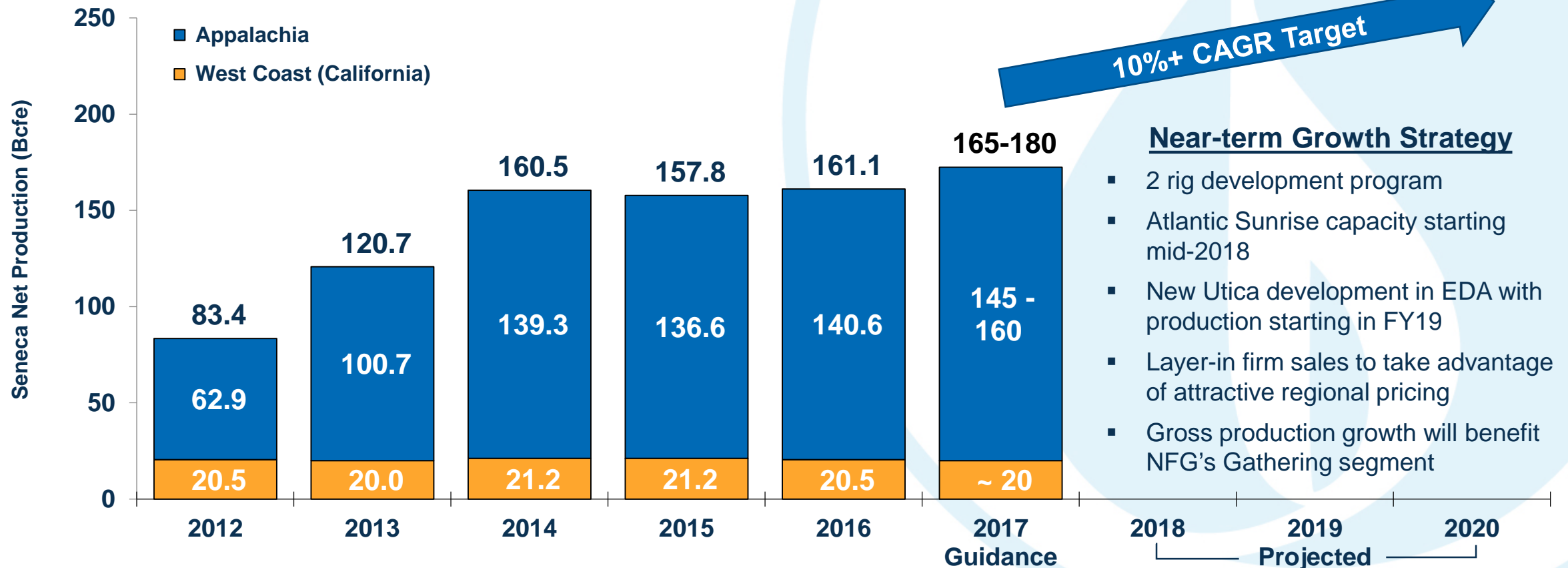
(1) Includes approximately 69 Bcf of natural gas proved reserves in Appalachia that will be transferred in fiscal 2017 as interests in the joint development wells are conveyed to the partner.

(2) Reflects 246 Bcfe of natural gas reserves that were conveyed and sold to joint development partner and 16 Bcfe of Upper Devonian sales.

(3) FY 2016 net negative revisions include 227 Bcfe of proved reserves that were revised due to lower oil and gas pricing.

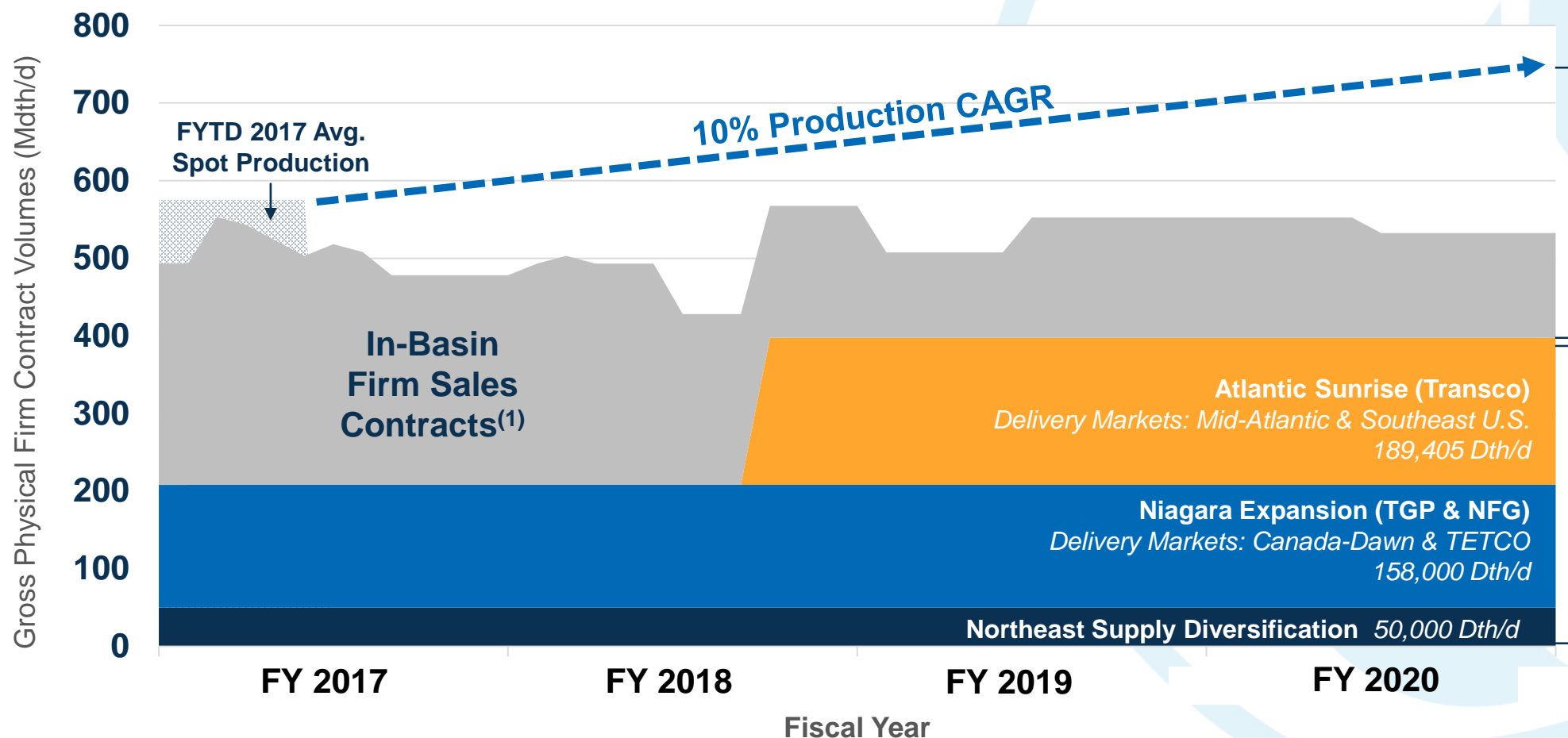
Seneca Production

Significant base of long-term firm contracts and relatively strong near-term regional pricing outlook supports Appalachian development program that will drive 10%+ annual Appalachian production growth while NFG works through Northern Access delay



Long-term Contracts Supporting Appalachian Production

Seneca will continue to layer-in firm sales contracts with attractive realizations at regional pricing points to lock-in drilling economics and minimize spot exposure as it waits for Northern Access



Regional Firm Sales

- Converting 95 MMdth/d of Northern Access sales from Dawn back to basin
- Recent deals providing attractive realizations
- Further regional basis improvement expected as pipeline projects are placed in-service

Firm Transportation

Long-term firm sales contracts in place at physical delivery points realizing NYMEX / Dawn less transport cost

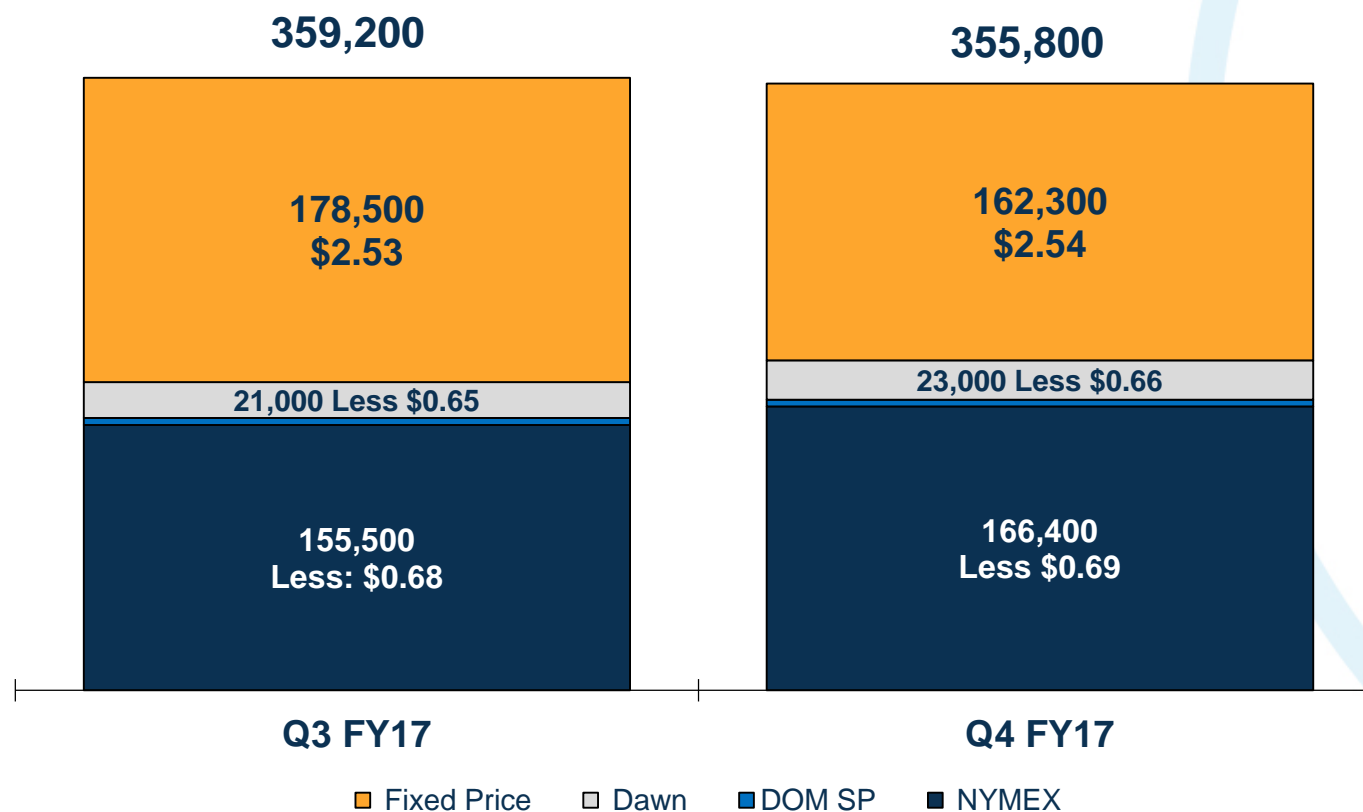
(1) Represents base firm sales contracts not tied to firm transportation capacity. Base firm sales are either fixed priced or priced at an index (e.g., NYMEX) +/- a fixed basis and do not carry any transportation costs.

Firm Transportation Commitments

		Production Source	Volume (Dth/d)	Delivery Market	Demand Charges (\$/Dth)	Gas Marketing Strategy
Currently In-Service	Northeast Supply Diversification Project <i>Tennessee Gas Pipeline</i>	EDA -Tioga County Covington & Tract 595	50,000	Canada (Dawn)	\$0.50 (3 rd party)	Firm Sales Contracts 50,000 Dth/d Dawn/NYMEX+ 10 years
	Niagara Expansion <i>TGP & NFG</i>	WDA – Clermont/ Rich Valley	158,000	Canada (Dawn)	NFG pipelines = \$0.24 3 rd party = \$0.43	Firm Sales Contracts 158,000 Dth/d Dawn/NYMEX+ 8 to 15 years
			12,000	TETCO (SE Pa.)	NFG pipelines = \$0.12	
Future Capacity	Atlantic Sunrise <i>WMB - Transco</i> <i>In-service: Mid-2018</i>	EDA - Lycoming County Tract 100 & Gamble	189,405	Mid-Atlantic/ Southeast	\$0.73 (3 rd party)	Firm Sales Contracts 189,405 Dth/d NYMEX+ First 5 years
	Northern Access <i>NFG – Supply & Empire</i> <i>Delayed</i>	WDA – Clermont/ Rich Valley	350,000	Canada (Dawn)	NFG pipelines = \$0.50 3 rd party = \$0.21	Firm Sales Contracts At Dawn When Project Goes In-Service
			140,000	TGP 200 (NY)	NFG pipelines = \$0.38	

Firm Sales Provide Market for Appalachian Production

FY 17 Net Contracted Volumes (Dth per day)
 Contracted Index Price Differentials (\$ per Dth)⁽¹⁾



Gross vs. Net Firm Sales Volumes (Dth per Day)

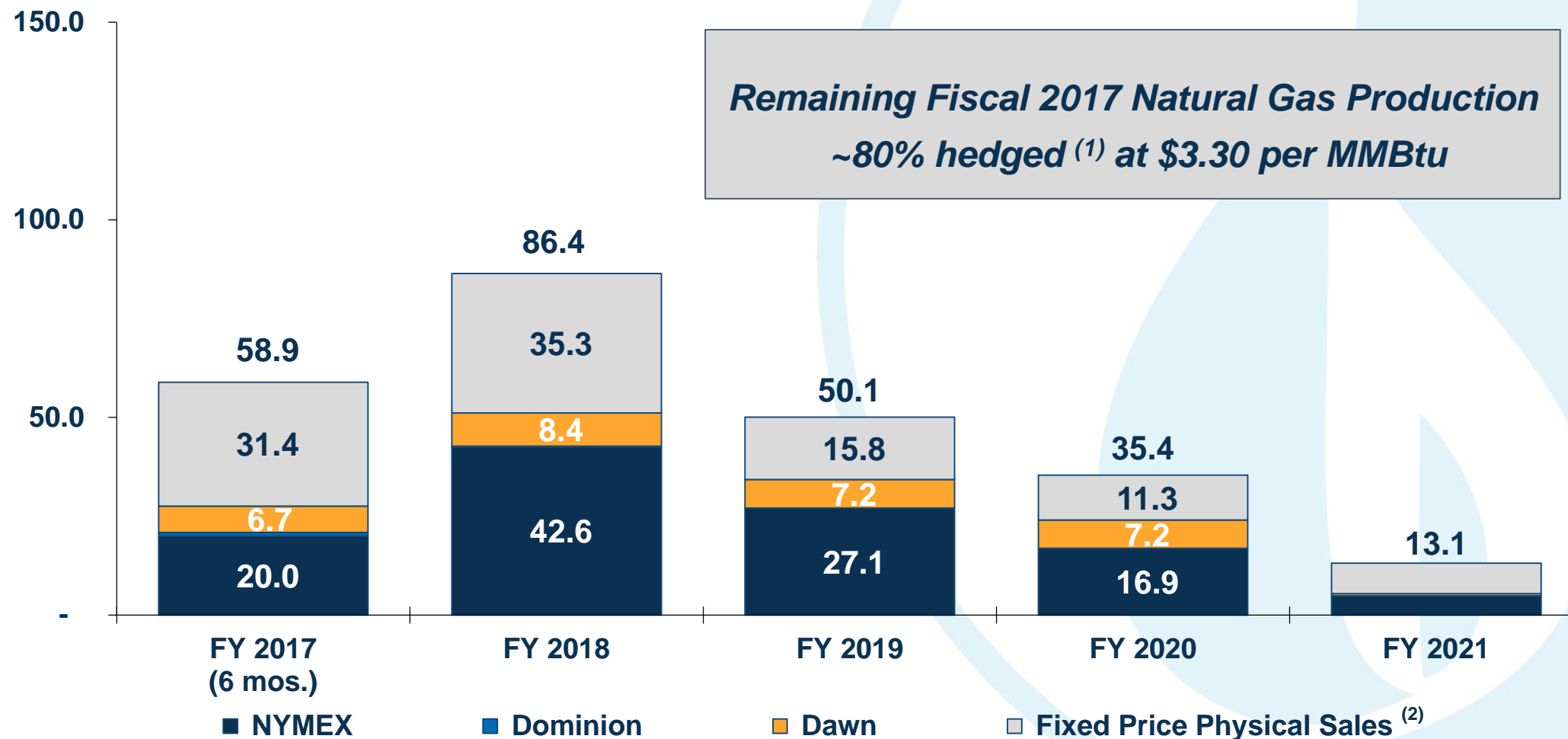
	<u>Q3 FY17</u>	<u>Q4 FY17</u>
Gross	503,000/d	478,000/d
<i>NRI Owners</i>⁽²⁾	143,800/d	122,200/d
Net	<u>359,200/d</u>	<u>355,800/d</u>

(1) Values shown represent the price or differential to a reference price (netback price) at the point of sale less any associated transportation costs.

(2) Reflects adjustment to gross sales volumes to reflect impact of lease royalties in EDA and net revenue interests assigned to joint development partner on certain contracts in WDA.

Strong Hedge Book

Natural Gas Swap & Fixed Physical Sales Contracts (Millions MMBtu)

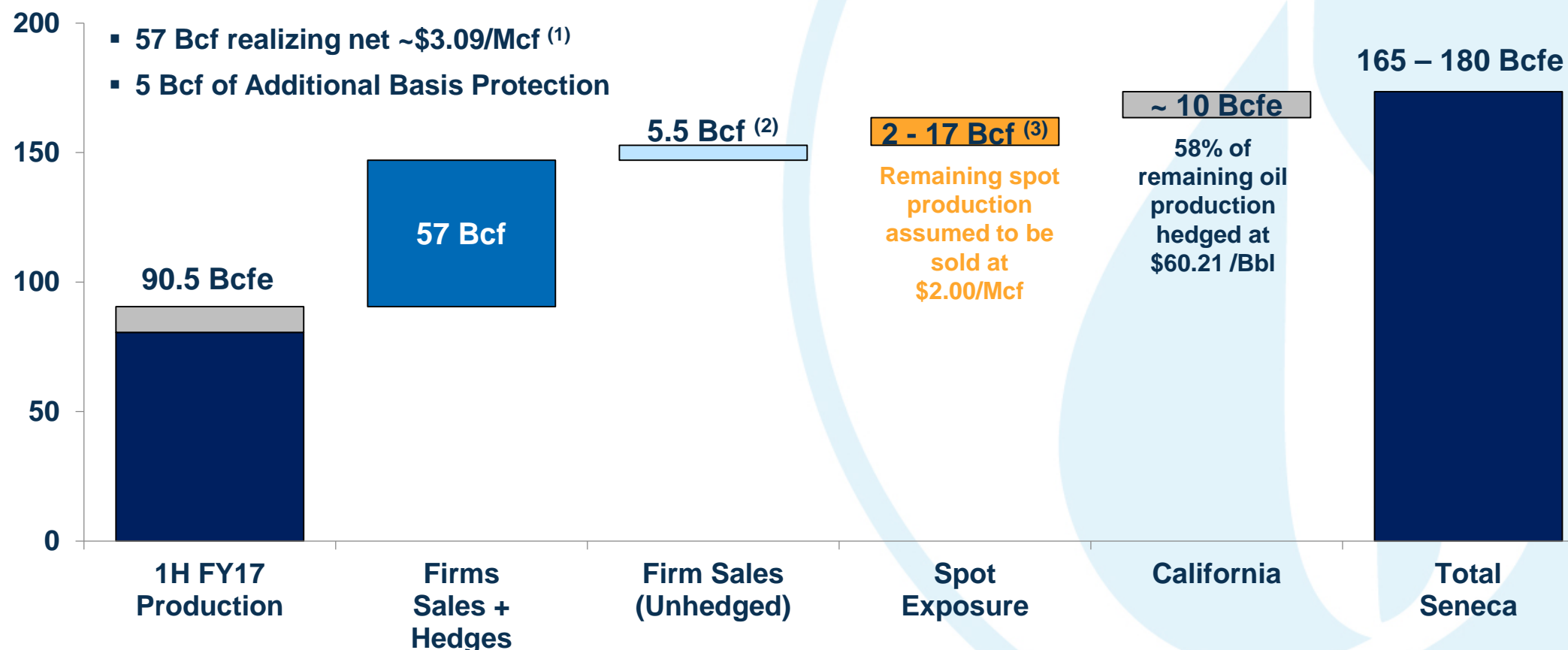


(1) Assumes midpoint of natural gas production guidance, adjusted for year-to-date actual results.

(2) Fixed price physical sales exclude joint development partner's share of fixed price contract WDA volumes as specified under the joint development agreement.

Fiscal 2017 Production and Price Certainty

FINANCIAL HEDGE + FIRM SALE = PRICE CERTAINTY



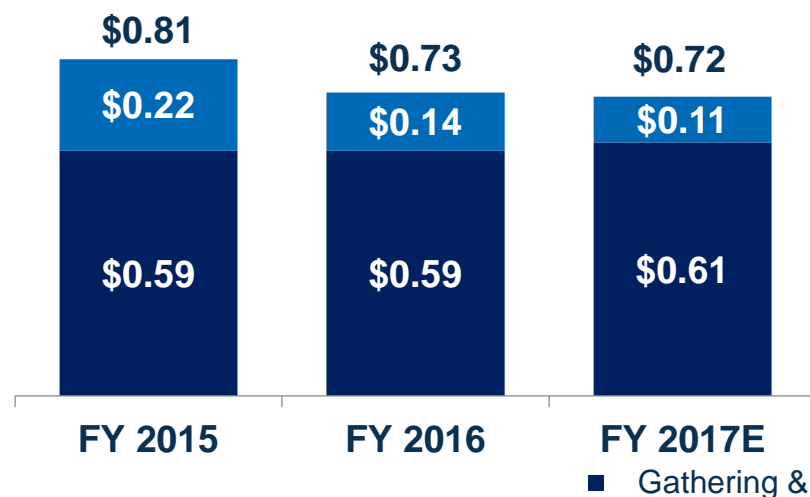
(1) Average realized price reflects uplift from financial hedges less fixed differentials under firm sales contracts and any firm transportation costs.

(2) Indicates firm sales contracts with fixed index differentials but not backed by a matching NYMEX financial hedge.

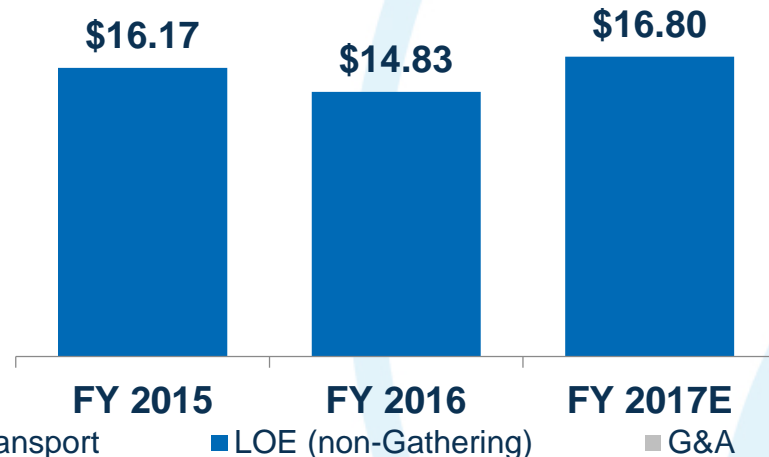
(3) Includes non-operated production from Western Development Area (legacy EOG JV wells) of ~2 Bcf.

Operating Costs

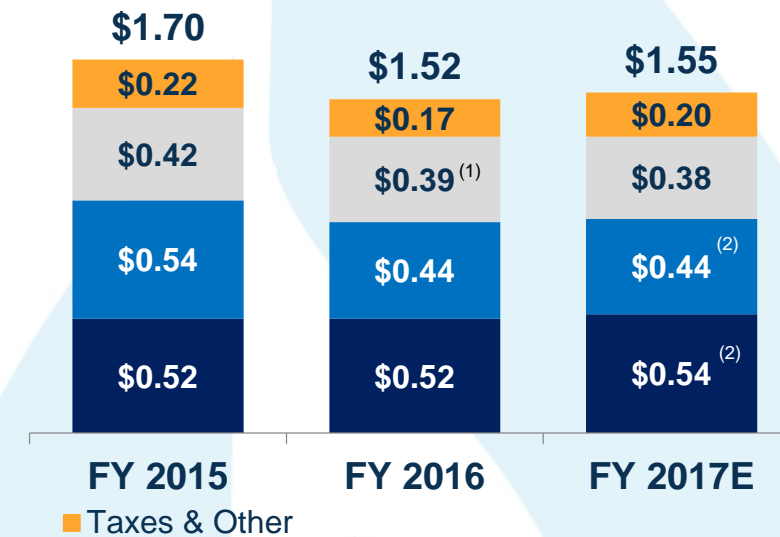
Appalachia LOE & Gathering \$/Mcf



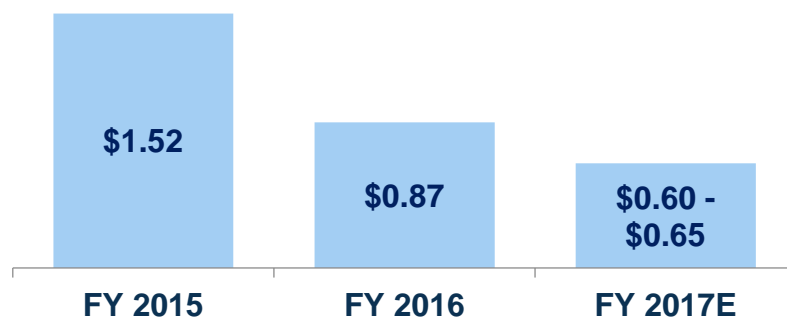
California LOE \$/Boe



Seneca Resources Consolidated \$/Mcf



DD&A \$/Mcf



- ✓ Competitive, low cost structure in Appalachia and California supports strong cash margins
- ✓ Gathering fee generates significant revenue stream for affiliated gathering company
- ✓ DD&A decrease due to improving Marcellus F&D costs and reduction in net plant resulting from ceiling test impairments

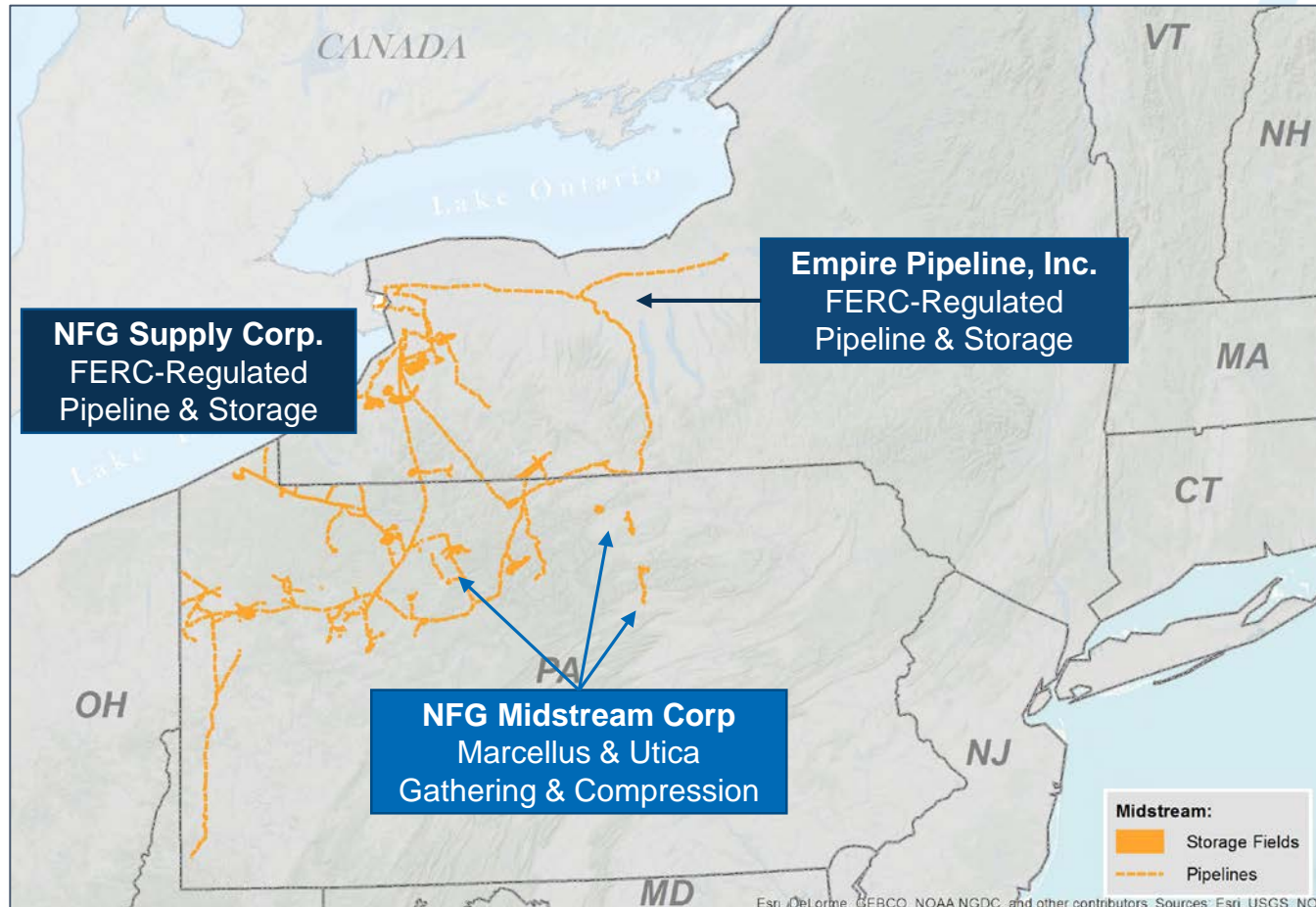
(1) Excludes \$7.9 million, or \$0.05 per Mcfe, of professional fees relating to the joint development agreement announced in December 2015.

(2) The total of the two LOE components represents the midpoint of the LOE guidance range of \$0.95 to \$1.00 per Mcfe for fiscal 2017.

Midstream Businesses

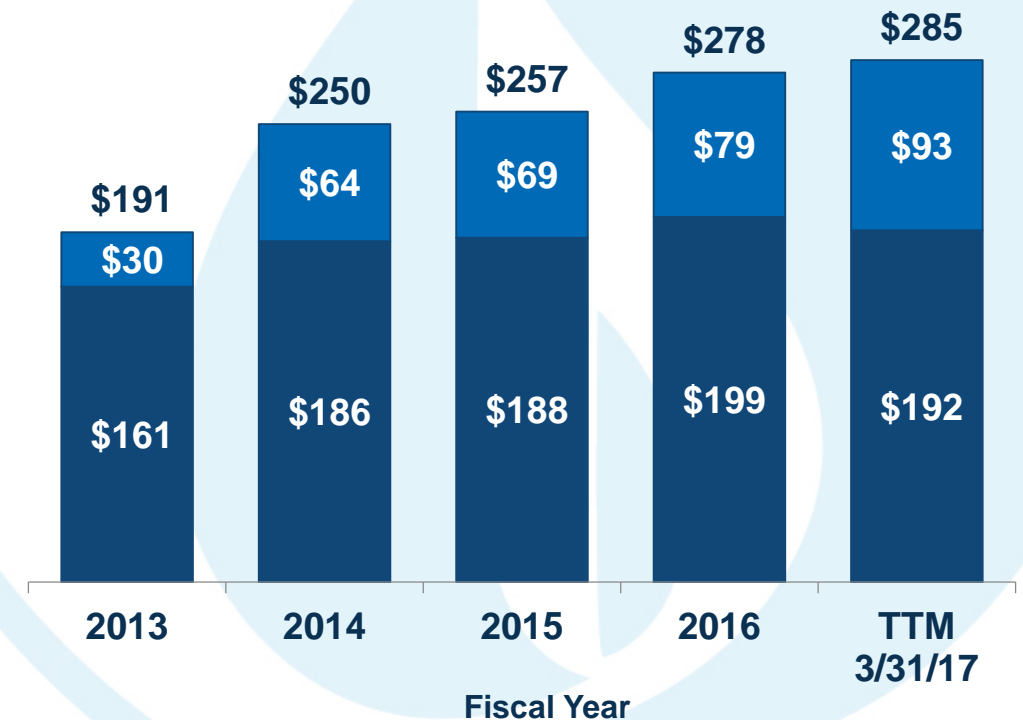
Midstream Businesses

Midstream Businesses System Map



Midstream Businesses Adjusted EBITDA (\$MM)

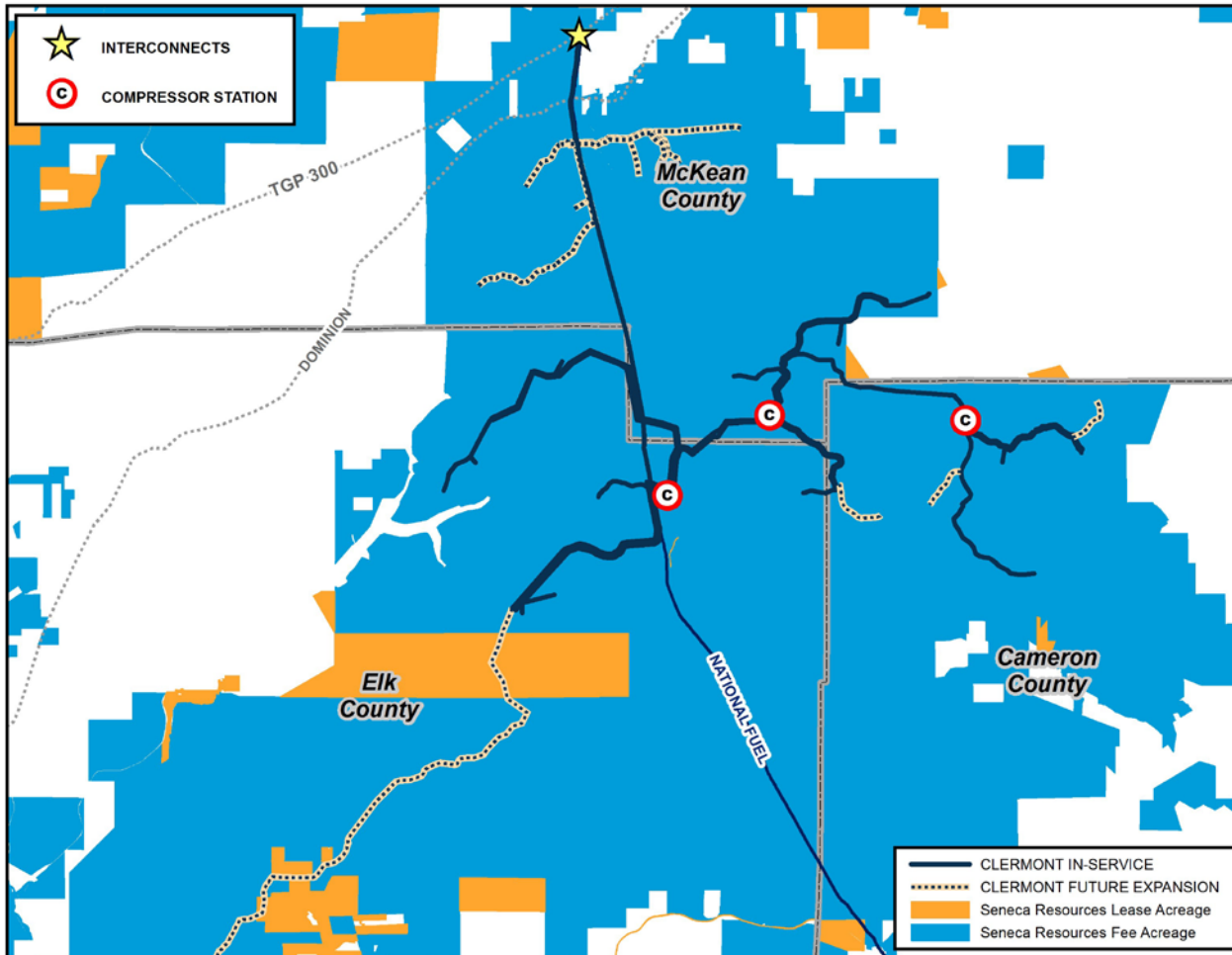
- Pipeline & Storage Segment
- Gathering Segment



Integrated Development – WDA Gathering System

Gathering System Build-Out Tailored to Accommodate Seneca's WDA Development

Clermont Gathering System Map



Current System In-Service

- ~70 miles of pipe/26,220 HP of compression
- Current Capacity: 470 MMcf per day
- Interconnects with TGP 300
- Total CapEx To Date: \$272 million
- FY 2017 CapEx: ~\$30 million
- Timing and extent of gathering & compression investments are flexible to match Seneca's modified development schedule and maximize returns

Future Build-Out

- Ultimate capacity can exceed 1 Bcf/d
- Over 300 miles of pipelines and five compressor stations (+60,000 HP installed)
- Deliverability into TGP 300 and NFG Supply

Integrated Development – EDA Gathering Systems

Gathering Segment Supporting Seneca's EDA Production & Future Development

Wellsboro Gathering System

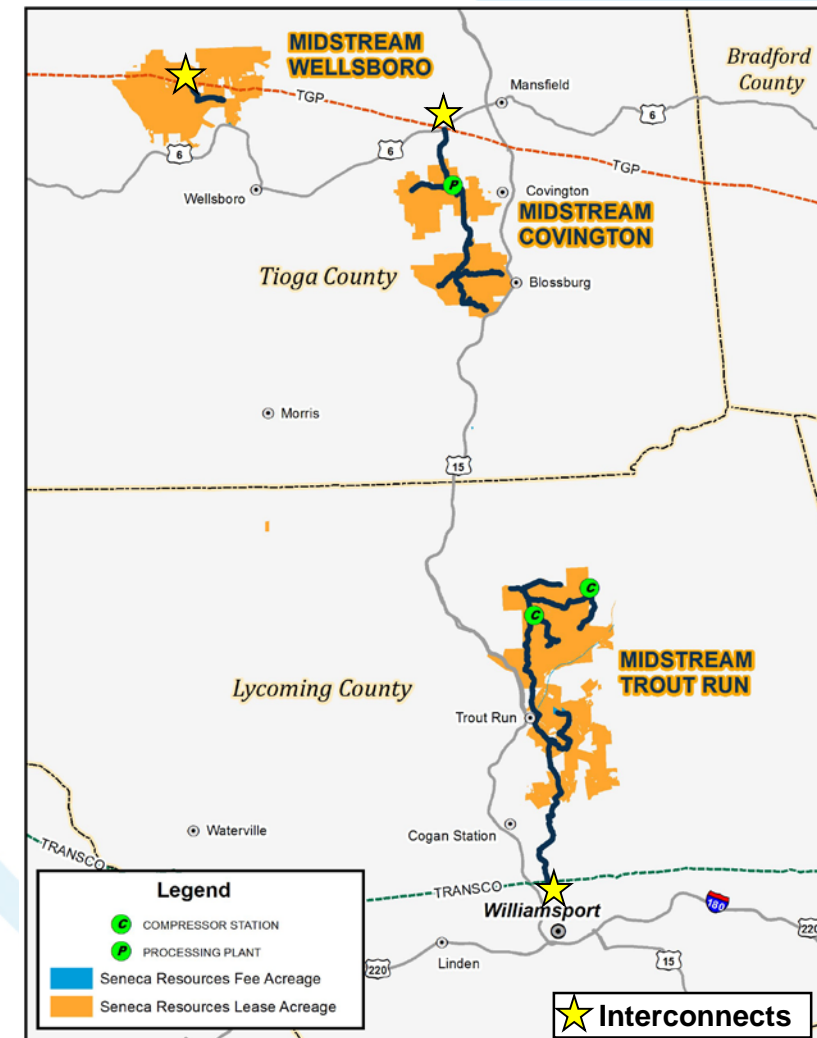
- **Capital Expenditures (to date):** \$7 Million
- **Capacity:** 200,000 Dth per day (Interconnect w/ TGP 300)
- **Production Source:** Seneca Resources – DCNR Tract 007

Covington Gathering System

- **Capital Expenditures (to date):** \$33 Million
- **Capacity:** 220,000 Dth per day (Interconnect w/ TGP 300)
- **Production Source:** Seneca Resources – Tioga Co.
(Covington and DCNR Tract 595 acreage)

Trout Run Gathering System

- **Capital Expenditures (to date):** \$168 Million
- **Capacity:** 466,000 to 585,000 Dth per day (Interconnect w/ Transco)
- **Production Source:** Seneca Resources – Lycoming Co.
(DCNR Tract 100 and Gamble acreage)
- Future third-party volume opportunities



Infrastructure Expansions Bolster Supply Diversity

Expanding Our Pipelines to Assure Supply Security for New York Markets

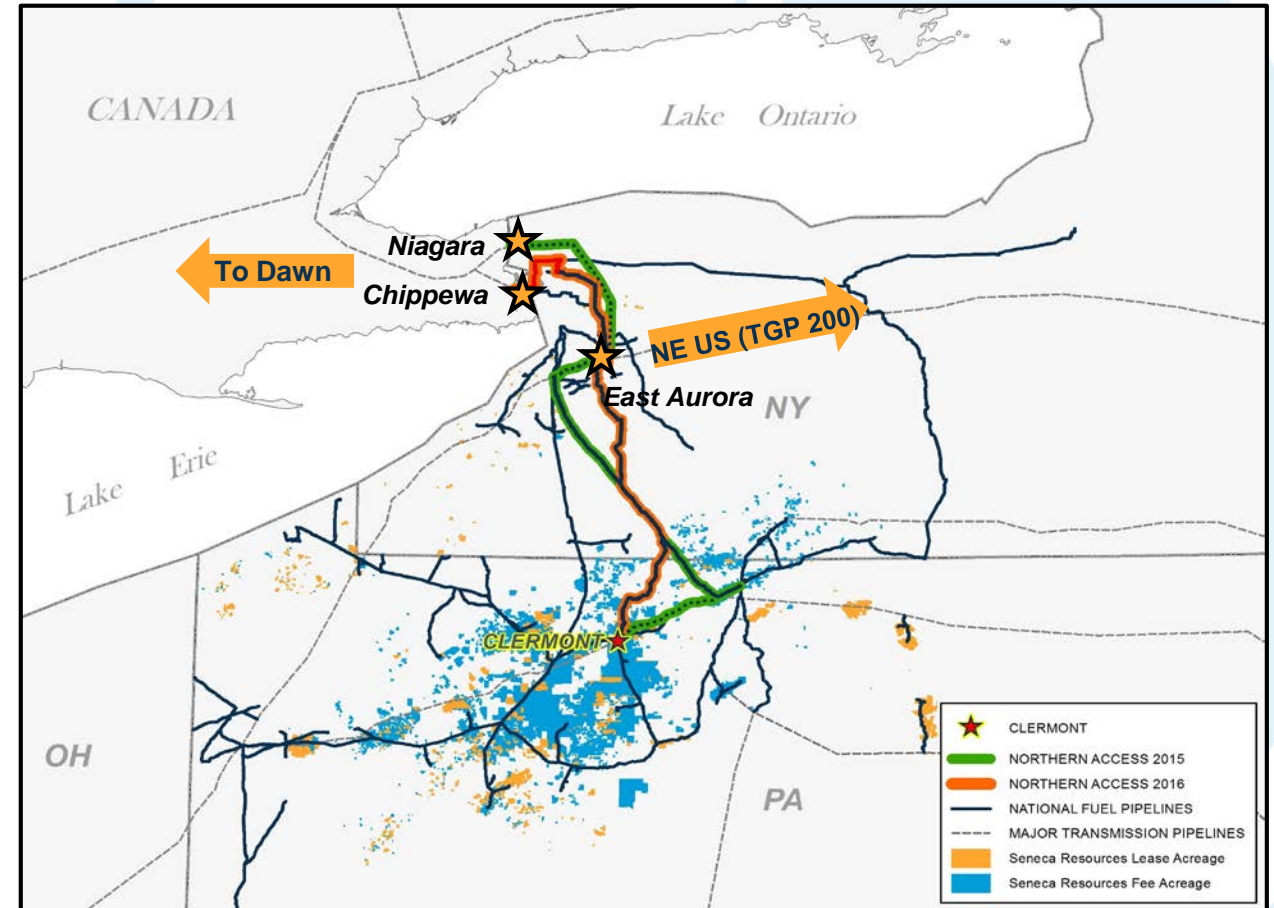
Integration of Seneca's WDA Production Into Broader Interstate System

Northern Access 2015 (In-Service⁽¹⁾)

- System: NFG Supply Corp.
- Capacity: 140,000 Dth per day
 - Leased to TGP as part of TGP's Niagara Expansion project
- Delivery Interconnect: Niagara (TransCanada)
- Total Cost: \$67.1 million
- Annual Revenues: \$13.3 million

Northern Access 2016 (Delayed)

- **In-Service:** TBD
- **Systems:** NFG Supply Corp. & Empire Pipeline
- **Capacity:** 490,000 Dth per day
- **Total Expected Cost:** ~\$500 million
- **Project Status:** Delayed pending appeal of NYS DEC WQC notice of denial 401

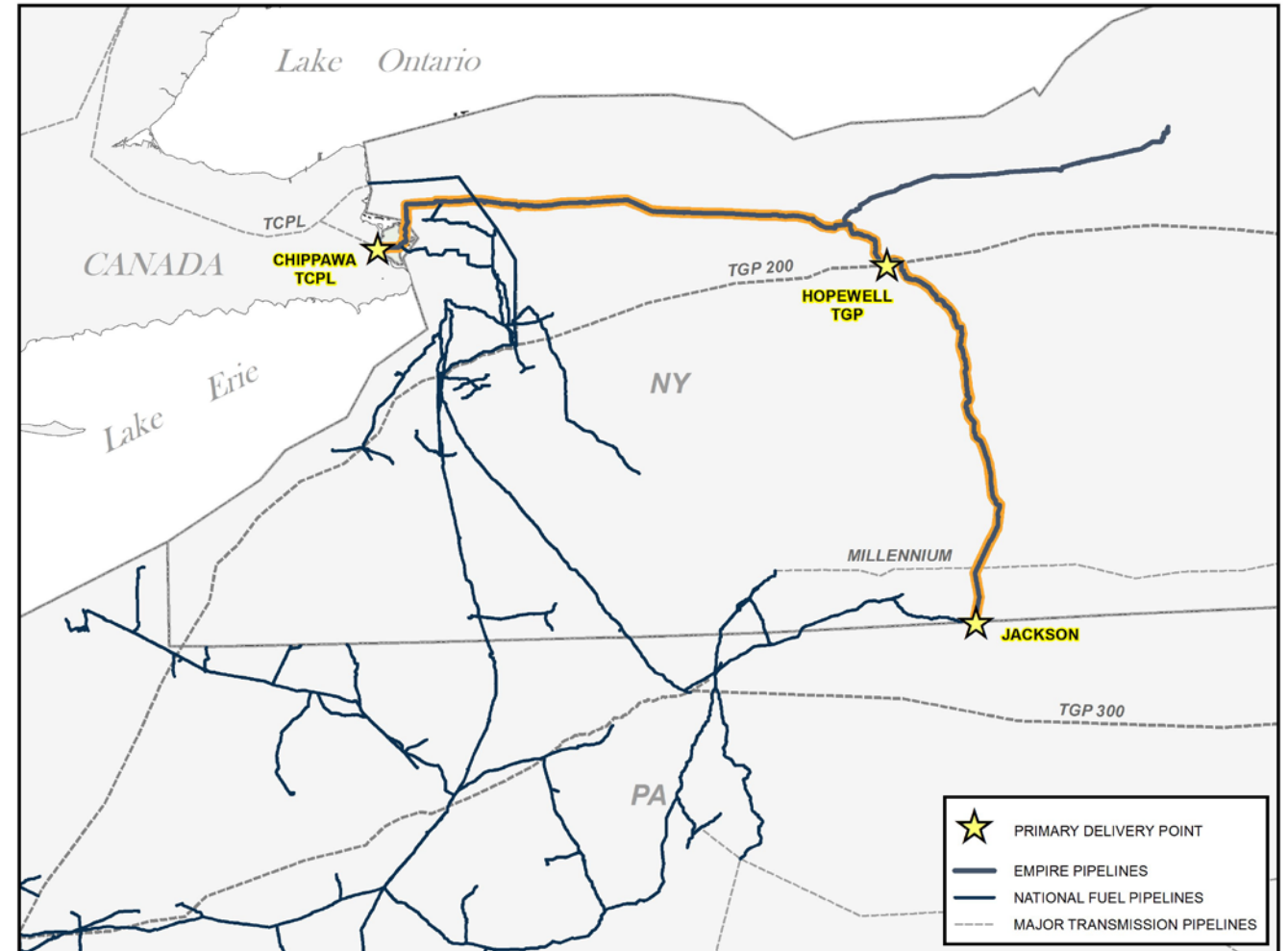


(1) 40,000 Dth per day went in-service on November 1, 2015. The remaining 100,000 Dth per day was placed in-service on December 1, 2015.

Empire System Expansion

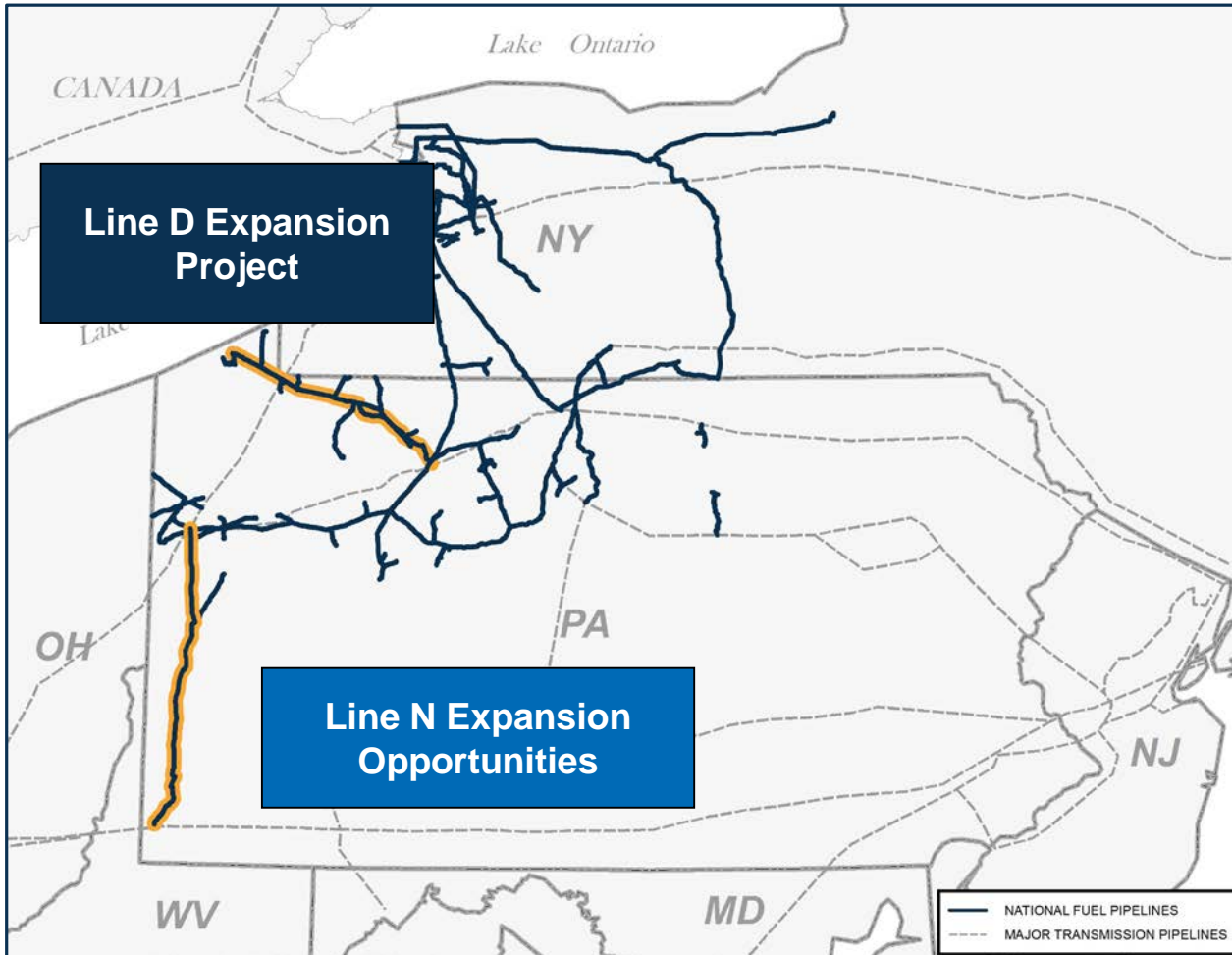
Foundation Shipper Agreement Provides Major Commitment Needed for the Empire North Project

- **Target In-Service:** as early as Nov. 1, 2019
- **System:** Empire Pipeline
- **Estimated Cost:** \$150 to \$200 million (scalable)
- **Receipt Point:** Jackson (Tioga Co., Pa.)
- **Available Capacity / Delivery Points:**
 - 180,000 Dth/d to Chippawa (TCPL)
 - 120,000 Dth/d to Hopewell (TGP)
- **Major Facilities:**
 - 70,000 hp at 3 new compressor stations in NY & Pa.
 - No new pipeline construction in NY
- **Project Status:**
 - Open Season fully subscribed
 - Foundation shipper agreement in place for substantial portion of expansion capacity
 - Negotiating commitments on remaining capacity



Continued Expansion of the NFG Supply System

Future NFG Supply System Expansions



Line D Expansion Project

- **Target In-Service:** Nov. 1, 2017
- **Contracted Capacity:** 77,500 Dth/d from an interconnect with TGP 300 at Lamont, Pa. into Erie, Pa. market
- **Estimated Cost:** \$28 million (\$8 million modernization)
- **Project Status:** In-construction

Line N Expansion Opportunities

Line N Expansion Opportunity #1 (Supply OS #220 - expected conclusion 5/4/17)

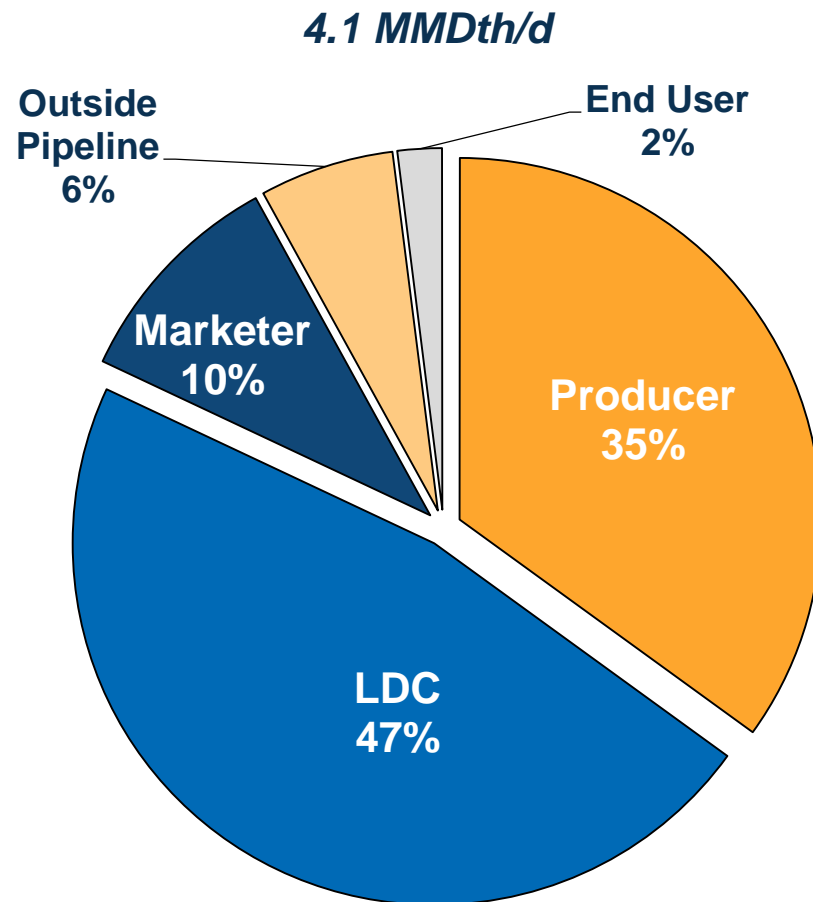
- **Project:** Provide nat gas transportation service to a new ethylene cracker facility being built by Shell Chemical Appalachia, LLC.
- **Open Season Capacity:**
 - 100,000 Dth/d from Hollbrook interconnect (TETCO)
 - 73,000 Dth/d on a new 4-mile pipeline extension to facility
- **Project Status:** Foundation Shipper Agreement signed

Line N Expansion Opportunity #2 (Supply OS #221)

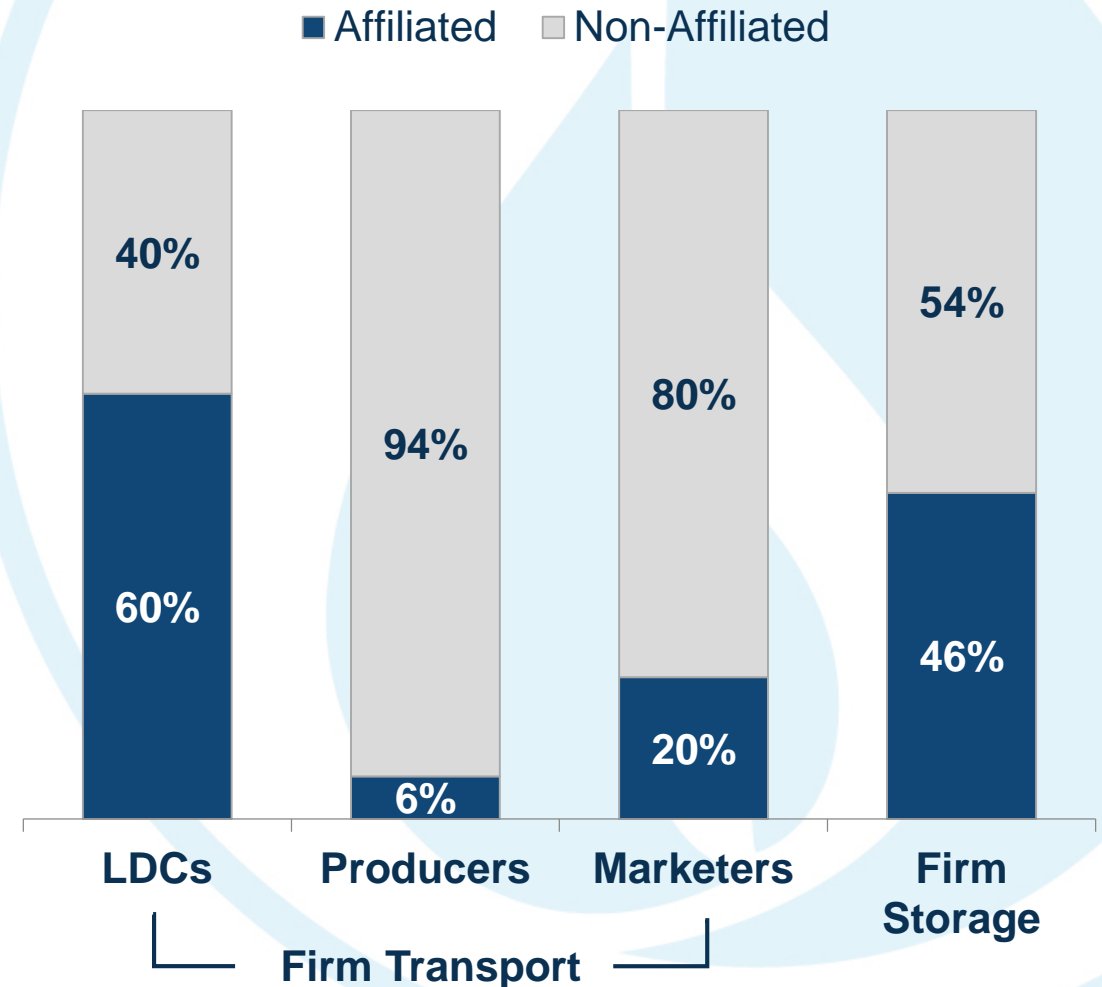
- New open season expected to launch 5/4/17 in response to market interest

Pipeline & Storage Customer Mix

Customer Transportation by Shipper Type⁽¹⁾



Affiliated Customer Mix (Contracted Capacity)



(1) Contracted as of 10/20/2016.

Downstream Overview

Utility ~ Energy Marketing

New York & Pennsylvania Service Territories

New York

Total Customers⁽¹⁾: 528,312

ROE: 8.7% (NY PSC Rate Case Order, April 2017)

Rate Mechanisms:

- Earnings Sharing
- Revenue Decoupling
- Weather Normalization
- Low Income Rates
- Merchant Function Charge (Uncollectibles Adj.)
- 90/10 Sharing (Large Customers)

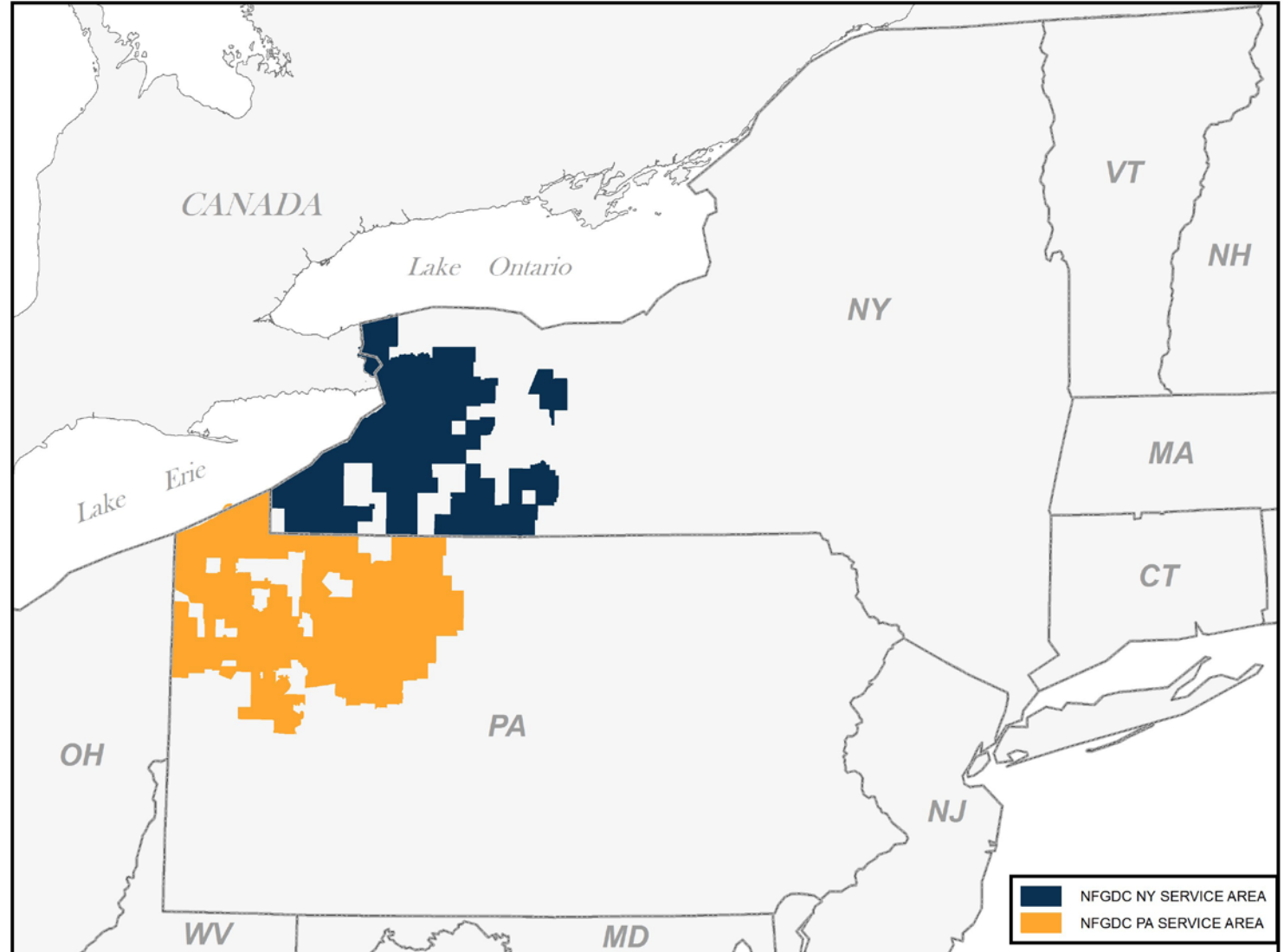
Pennsylvania

Total Customers⁽¹⁾: 213,924

ROE: Black Box Settlement (2007)

Rate Mechanisms:

- Low Income Rates
- Merchant Function Charge



■ NFGDC NY SERVICE AREA
 ■ NFGDC PA SERVICE AREA

(1) As of September 30, 2016.



New York Rate Case Outcome

On April 20, 2017, the New York Public Service Commission issued a Rate Order relating to NFG Distribution's rate case (No. 16-G-0257) filed in April 2016.

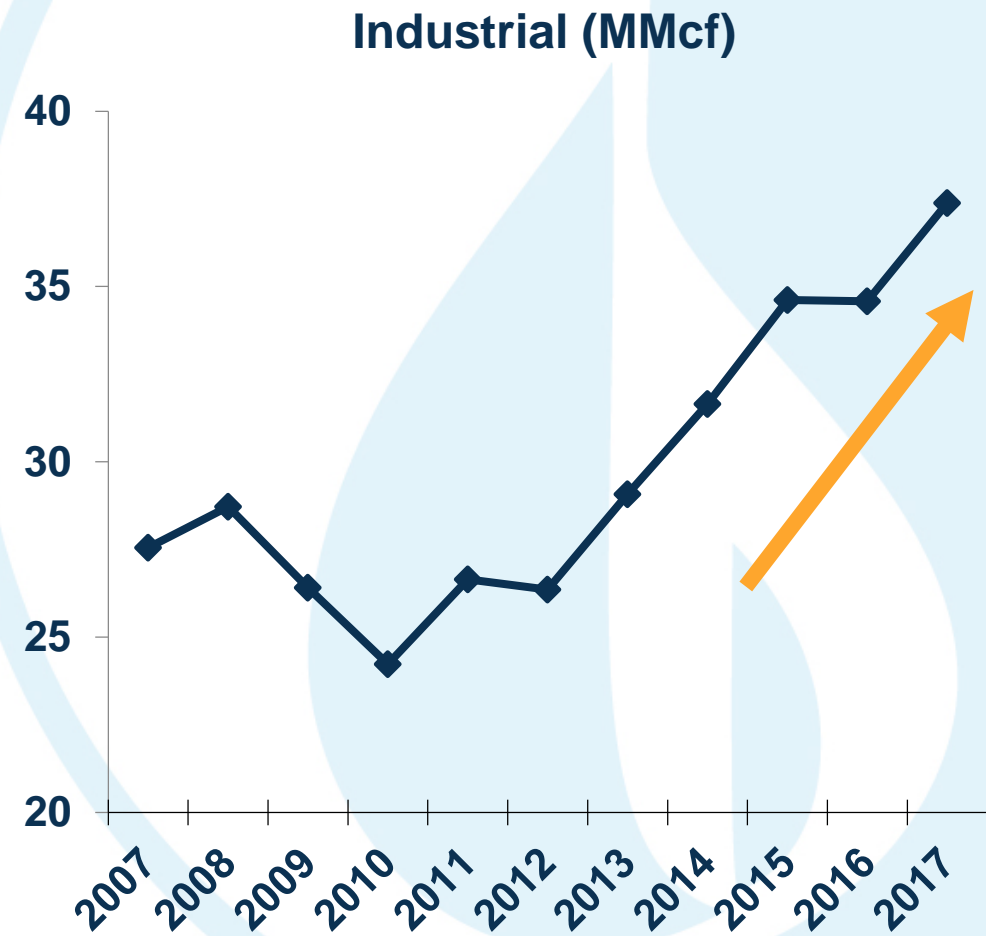
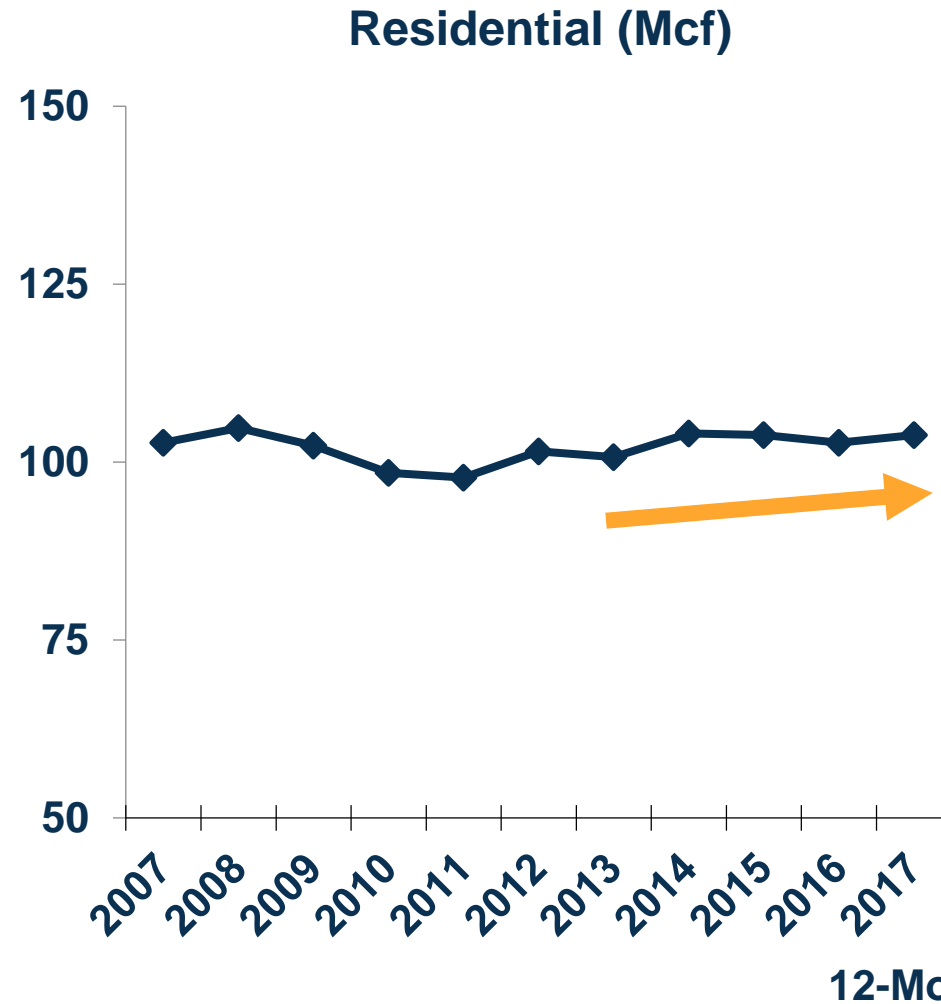
Rate Order Summary:

- **Revenue Requirement:** \$5.9 million
 - **Rate Base:** \$704 million (prior case \$632 million¹)
 - **Allowed Return on Equity (ROE):** 8.7% (prior case allowed 9.1%¹)
 - **Capital Structure:** 42.9% equity
 - **Other notable items:**
 - New rates effective 5/1/17
 - Retains rate mechanisms in place under prior order (revenue decoupling, weather normalization, merchant function charge, 90/10 large customer sharing)
 - No stay-out clause
 - Earnings sharing would start 4/1/18 if NFG Distribution Corp. does not file for new rates to become effective on or before 10/1/18 (50/50 sharing starts at earnings in excess of 9.1%)
-

(1) Case 13-G-0136 rate year ended September 30, 2015.

Utility: Shifting Trends in Customer Usage

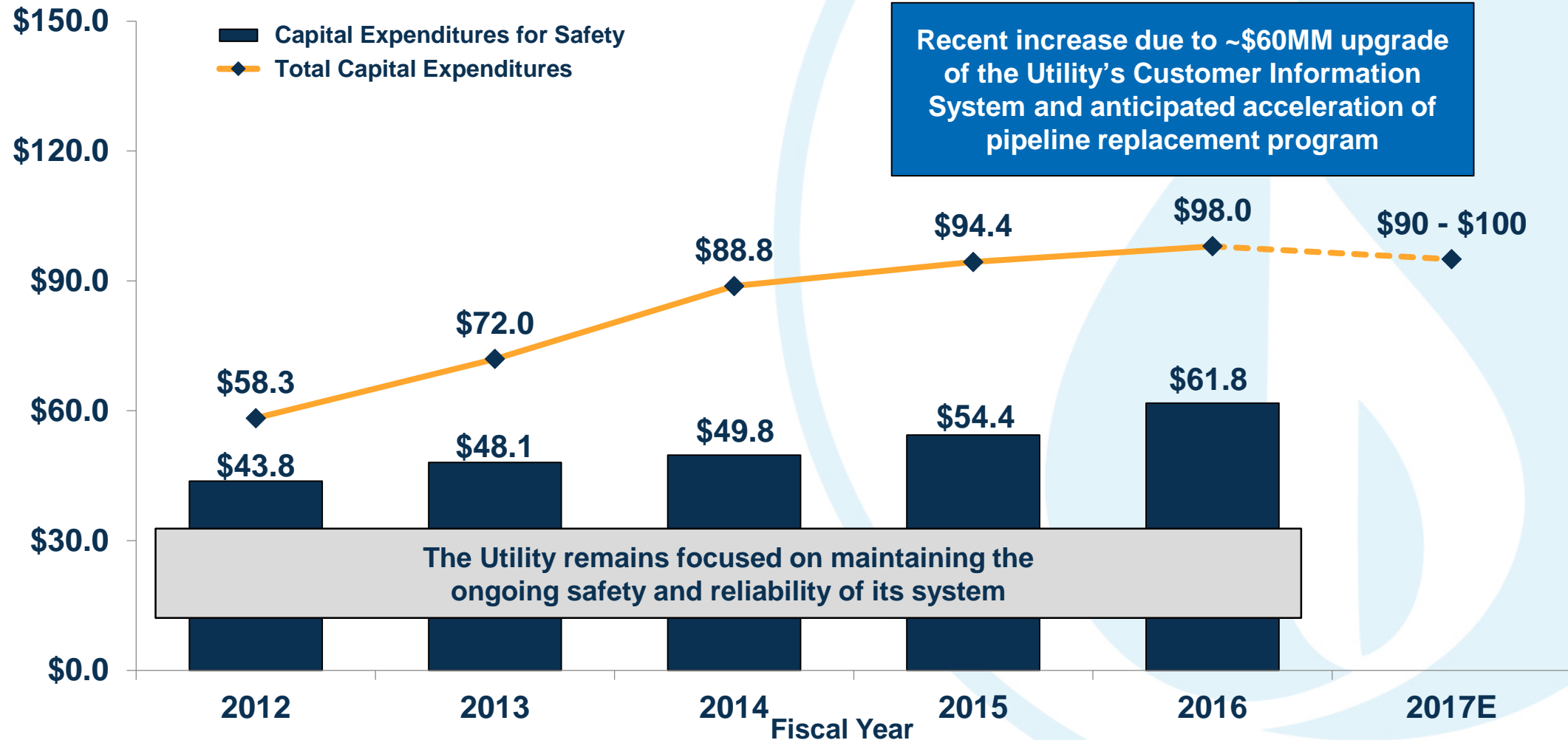
Usage Per Account ⁽¹⁾



(1) Weighted Average of New York and Pennsylvania service territories (assumes normal weather).

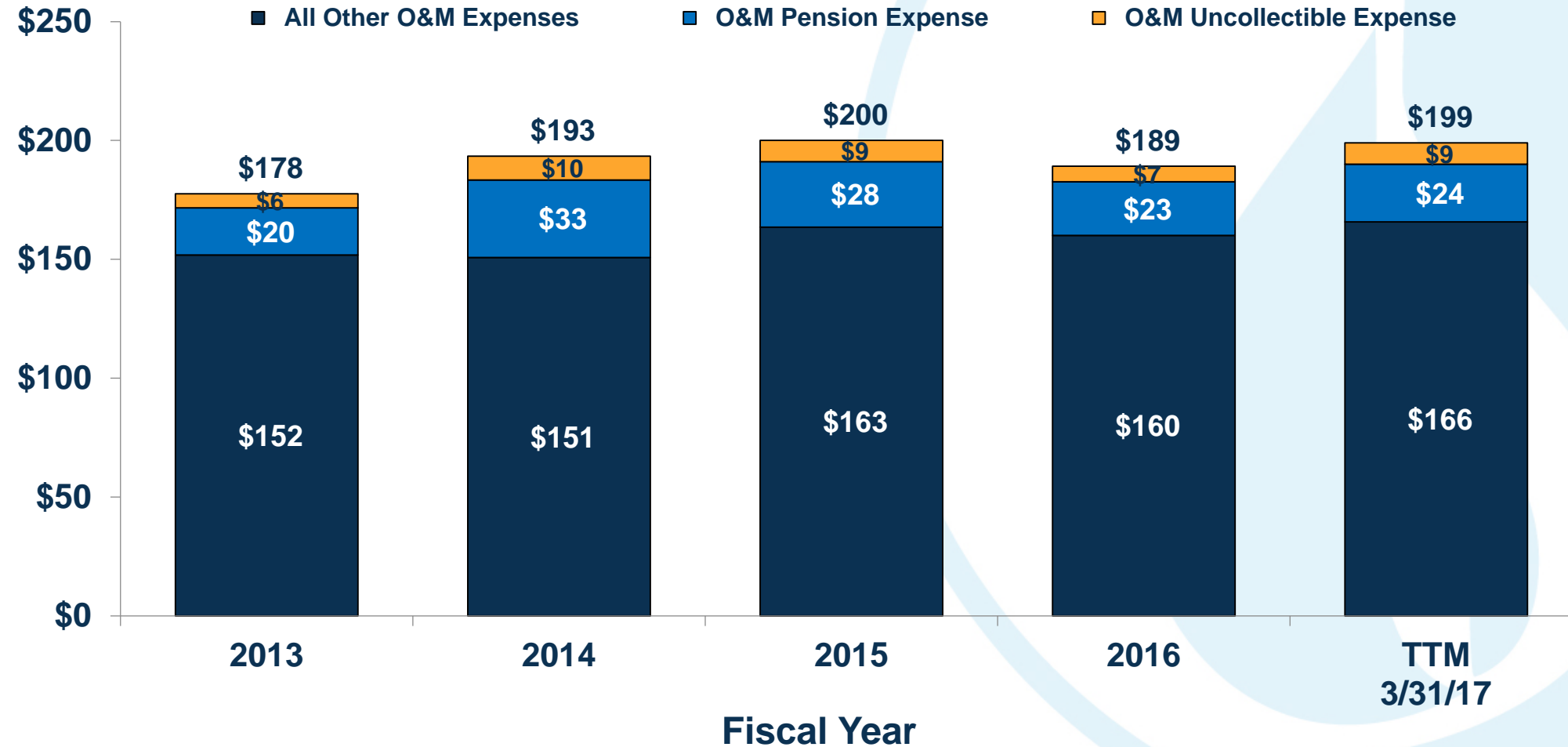
Utility: Strong Commitment to Safety

Capital Expenditures (\$ millions)



A Proven History of Controlling Costs

O&M Expense (\$ millions)



Appendix

Marcellus Operated Well Results

WDA Development Wells:

Area	Producing Well Count	Average IP Rate (MMcfd)	Average 30-Day (MMcf/d)	Average Treatable Lateral Length (ft)
Clermont/Rich Valley (CRV) & Hemlock <i>Elk, Cameron & McKean counties</i>	121⁽¹⁾	6.9	5.3	7,139'

EDA Development Wells:

Area	Producing Well Count	Average IP Rate (MMcfd)	Average 30-Day (MMcf/d)	Average Treatable Lateral Length (ft)
Covington Tioga County	47	5.2	4.1	4,023'
Tract 595 Tioga County	44⁽²⁾	7.4	4.9	4,754'
Tract 100 Lycoming County	60⁽²⁾	17.0	12.6	5,221'

(1) Excludes 2 wells now operated by Seneca that were drilled by another operator as part of a joint-venture. Excludes 4 wells producing from the Utica shale.

(2) Excludes 1 well each drilled into and producing from the Genesee Shale in Tract 595 and Tract 100.

Marcellus Shale Program Economics

~1,150 Locations Economic Below \$2.00/MMBtu

	Prospect	Product	Locations Remaining to Be Drilled	Completed Lateral Length (ft)	Average EUR (Bcf)	NYMEX / DAWN Pricing			Net Realized Price ⁽²⁾ Required for 15% IRR	Anticipated Delivery Markets
						\$3.00 IRR % ⁽¹⁾	\$2.75 IRR % ⁽¹⁾	\$2.50 IRR % ⁽¹⁾		
EDA	DCNR 100	Dry Gas (1033 BTU)	12	5,700	13.5-14.5	80%	59%	40%	\$1.45	Transco Leidy & Atlantic Sunrise Southeast US (NYMEX+)
	Gamble	Dry Gas (1033 BTU)	42	4,250	10-11	58%	43%	26%	\$1.59	
WDA	CRV	Dry Gas (1045 BTU)	22	8,000	8.5-9.5	33%	24%	16%	\$1.70	TGP 300 & Niagara Expansion Canada (Dawn)
	Hemlock/Ridgway	Dry Gas (1045 BTU)	631	8,800	8-9	32%	23%	14%	\$1.76	
	Remaining Tier 1	Dry Gas (1045 BTU)	406	8,500	7-8	28%	19%	12%	\$1.84	

(1) Internal Rate of Return (IRR) is pre-tax and includes estimated well costs under current cost structure, LOE, and Gathering tariffs anticipated for each prospect.

(2) Net realized price reflects either (a) price received at the well-head or (b) price received at delivery market net of firm transportation charges.

Hedge Positions

Natural Gas Volumes in thousand MMBtu; Prices in \$/MMBtu

	Fiscal 2017 (last 6 mos.)		Fiscal 2018		Fiscal 2019		Fiscal 2020		Fiscal 2021	
	Volume	Avg. Price	Volume	Avg. Price	Volume	Avg. Price	Volume	Avg. Price	Volume	Avg. Price
NYMEX Swaps	19,980	\$4.35	42,570	\$3.34	27,060	\$3.17	16,880	\$3.07	4,840	\$3.01
Dominion Swaps	900	\$3.82	180	\$3.82	-	-	-	-	-	-
Dawn Swaps	6,660	\$3.71	8,400	\$3.08	7,200	\$3.00	7,200	\$3.00	600	\$3.00
Fixed Price Physical ⁽¹⁾	31,360	\$2.54	35,260	\$2.39	15,807	\$2.83	11,277	\$2.42	7,665	\$2.03
Total	58,900	\$3.30	86,410	\$2.93	50,067	\$3.04	35,357	\$2.85	13,105	\$2.44

Crude Oil Volumes & Prices in Bbl

	Fiscal 2017 (last 6 mos.)		Fiscal 2018		Fiscal 2019	
	Volume	Avg. Price	Volume	Avg. Price	Volume	Avg. Price
Brent Swaps	48,000	\$91.00	24,000	\$91.00	-	-
NYMEX Swaps	792,000	\$58.34	1,275,000	\$54.79	912,000	\$53.84
Total	840,000	\$60.21	1,299,000	\$55.46	912,000	\$53.84

(1) Fixed price physical sales exclude joint development partner's share of fixed price contract WDA volumes as specified under the joint development agreement.

Seneca WDA Joint Development Agreement

Transaction

On June 13, 2016, Seneca announced the extension of asset-level joint development agreement with IOG CRV – Marcellus Capital, LLC, an affiliate of IOG Capital, LP, and funds managed by affiliates of Fortress Investment Group LLC, to jointly develop Marcellus Shale natural gas assets located in the Western Development Area.

Key Terms of the Agreement

- **Assets:** 75 current and future Marcellus development wells in the Clermont/Rich Valley region of Seneca's WDA.
- **Locations Developed Under Initial Obligation:** 39 wells
- **Remaining Locations to be Developed:** 36 wells
- **Partner Option:** IOG has one-time option to participate in a 7-well pad to be completed before December 31, 2017
- **Economics:** IOG participates as an 80% working interest owner until the IOG achieves a 15% IRR hurdle. Seneca retains a 7.5% royalty and remaining 20% working interest.

	Seneca	IOG
Working Interest	20%	80%
Net Revenue Interest	26%	74%

- **Natural Gas Marketing:** IOG to receive same realized price before hedging as Seneca on production from the joint development wells, including firm sales and the cost of firm transportation.

Strategic Rationale

- ✓ Significantly reduces near-term upstream capital spending
Initial 39 wells - \$170 million⁽¹⁾
Remaining 36 wells - \$155 million⁽¹⁾
- ✓ Validates quality of Seneca's Tier 1 Marcellus WDA acreage
- ✓ Seneca maintains activity levels to continue to drive Marcellus drilling and completion efficiencies
- ✓ Solidifies NFG's midstream growth strategy:
 - Gathering** - All production from JV wells will flow through NFG Midstream's Clermont Gathering System
 - Pipeline & Storage** - Provides production growth that will utilize the 660 MDth/d of firm transportation capacity on NFG's Northern Access pipeline expansion projects available starting Nov. 1, 2017
- ✓ Strengthened balance sheet and makes Seneca cash flow positive in near-term

(1) Estimated reduction in capital expenditures from joint development agreement assumes current wells costs.



Comparable GAAP Financial Measure Slides & Reconciliations

This presentation contains certain non-GAAP financial measures. For pages that contain non-GAAP financial measures, pages containing the most directly comparable GAAP financial measures and reconciliations are provided in the slides that follow.

The Company believes that its non-GAAP financial measures are useful to investors because they provide an alternative method for assessing the Company's ongoing operating results and for comparing the Company's financial performance to other companies. The Company's management uses these non-GAAP financial measures for the same purpose, and for planning and forecasting purposes. The presentation of non-GAAP financial measures is not meant to be a substitute for financial measures prepared in accordance with GAAP.

The Company defines Adjusted EBITDA as reported GAAP earnings before the following items: interest expense, depreciation, depletion and amortization, interest and other income, impairments, items impacting comparability and income taxes.



Non-GAAP Reconciliations – Adjusted EBITDA

Reconciliation of Adjusted EBITDA to Consolidated Net Income (\$ Thousands)

	FY 2013	FY 2014	FY 2015	FY 2016	12-Months Ended 03/31/17
Total Adjusted EBITDA					
Exploration & Production Adjusted EBITDA	\$ 492,383	\$ 539,472	\$ 422,289	\$ 363,830	389,528
Pipeline & Storage Adjusted EBITDA	161,226	186,022	188,042	199,446	192,147
Gathering Adjusted EBITDA	29,777	64,060	68,881	78,685	92,668
Utility Adjusted EBITDA	171,669	164,643	164,037	148,683	147,210
Energy Marketing Adjusted EBITDA	6,963	10,335	12,237	6,655	3,385
Corporate & All Other Adjusted EBITDA	(9,920)	(11,078)	(11,900)	(8,238)	(9,736)
Total Adjusted EBITDA	\$ 852,098	\$ 953,454	\$ 843,586	\$ 789,061	\$ 815,202
Total Adjusted EBITDA	\$ 852,098	\$ 953,454	\$ 843,586	\$ 789,061	\$ 815,202
Minus: Interest Expense	(94,111)	(94,277)	(99,471)	(121,044)	(118,911)
Plus: Interest and Other Income	9,032	13,631	11,961	14,055	11,672
Minus: Income Tax Expense	(172,758)	(189,614)	319,136	232,549	(137,234)
Minus: Depreciation, Depletion & Amortization	(326,760)	(383,781)	(336,158)	(249,417)	(228,113)
Minus: Impairment of Oil and Gas Properties (E&P)	-	-	(1,126,257)	(948,307)	(115,413)
Plus: Reversal of Stock-Based Compensation	-	-	7,776	-	-
Plus: Elimination of Other Post-Retirement Regulatory Liability (P&S)	-	-	-	-	-
Minus: Pennsylvania Impact Fee Related to Prior Fiscal Years (E&P)	-	-	-	-	-
Minus: New York Regulatory Adjustment (Utility)	(7,500)	-	-	-	-
Minus: Joint Development Agreement Professional Fees	-	-	-	(7,855)	(3,173)
Rounding	-	-	-	-	-
Consolidated Net Income	\$ 260,001	\$ 299,413	\$ (379,427)	\$ (290,958)	\$ 224,030
Consolidated Debt to Total Adjusted EBITDA					
Long-Term Debt, Net of Current Portion (End of Period)	\$ 1,649,000	\$ 1,649,000	\$ 2,099,000	\$ 2,099,000	\$ 2,099,000
Current Portion of Long-Term Debt (End of Period)	-	-	-	-	-
Notes Payable to Banks and Commercial Paper (End of Period)	-	85,600	-	-	-
Total Debt (End of Period)	\$ 1,649,000	\$ 1,734,600	\$ 2,099,000	\$ 2,099,000	\$ 2,099,000
Long-Term Debt, Net of Current Portion (Start of Period)	1,149,000	1,649,000	1,649,000	2,099,000	2,099,000
Current Portion of Long-Term Debt (Start of Period)	250,000	-	-	-	-
Notes Payable to Banks and Commercial Paper (Start of Period)	171,000	-	85,600	-	-
Total Debt (Start of Period)	\$ 1,570,000	\$ 1,649,000	\$ 1,734,600	\$ 2,099,000	\$ 2,099,000
Average Total Debt	\$ 1,609,500	\$ 1,691,800	\$ 1,916,800	\$ 2,099,000	\$ 2,099,000
Average Total Debt to Total Adjusted EBITDA	1.89 x	1.77 x	2.27 x	2.66 x	2.57 x



Non-GAAP Reconciliations – Capital Expenditures

Reconciliation of Segment Capital Expenditures to Consolidated Capital Expenditures (\$ Thousands)

Capital Expenditures from Continuing Operations

	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017 Forecast
Exploration & Production Capital Expenditures	\$ 533,129	\$ 602,705	\$ 557,313	\$ 256,104	\$210,000 - \$250,000
Pipeline & Storage Capital Expenditures	\$ 56,144	\$ 139,821	\$ 230,192	\$ 114,250	\$100,000 - \$120,000
Gathering Segment Capital Expenditures	\$ 54,792	\$ 137,799	\$ 118,166	\$ 54,293	\$50,000 - \$60,000
Utility Capital Expenditures	\$ 71,970	\$ 88,810	\$ 94,371	\$ 98,007	\$90,000 - \$100,000
Energy Marketing, Corporate & All Other Capital Expenditures	\$ 1,062	\$ 772	\$ 467	\$ 397	
Total Capital Expenditures from Continuing Operations	\$ 717,097	\$ 969,907	\$ 1,000,509	\$ 523,051	\$450,000 - \$530,000

Plus (Minus) Accrued Capital Expenditures

Exploration & Production FY 2016 Accrued Capital Expenditures	\$ -	\$ -	\$ -	\$ (25,215)	
Exploration & Production FY 2015 Accrued Capital Expenditures	-	-	(46,173)	46,173	
Exploration & Production FY 2014 Accrued Capital Expenditures	-	(80,108)	80,108	-	
Exploration & Production FY 2013 Accrued Capital Expenditures	(58,478)	58,478	-	-	
Exploration & Production FY 2012 Accrued Capital Expenditures	38,861	-	-	-	
Exploration & Production FY 2011 Accrued Capital Expenditures	-	-	-	-	
Pipeline & Storage FY 2016 Accrued Capital Expenditures	-	-	-	(18,661)	
Pipeline & Storage FY 2015 Accrued Capital Expenditures	-	-	(33,925)	33,925	
Pipeline & Storage FY 2014 Accrued Capital Expenditures	-	(28,122)	28,122	-	
Pipeline & Storage FY 2013 Accrued Capital Expenditures	(5,633)	5,633	-	-	
Pipeline & Storage FY 2012 Accrued Capital Expenditures	12,699	-	-	-	
Pipeline & Storage FY 2011 Accrued Capital Expenditures	-	-	-	-	
Gathering FY 2016 Accrued Capital Expenditures	-	-	-	(5,355)	
Gathering FY 2015 Accrued Capital Expenditures	-	-	(22,416)	22,416	
Gathering FY 2014 Accrued Capital Expenditures	-	(20,084)	20,084	-	
Gathering FY 2013 Accrued Capital Expenditures	(6,700)	6,700	-	-	
Gathering FY 2012 Accrued Capital Expenditures	12,690	-	-	-	
Gathering FY 2011 Accrued Capital Expenditures	-	-	-	-	
Utility FY 2016 Accrued Capital Expenditures	-	-	-	(11,203)	
Utility FY 2015 Accrued Capital Expenditures	-	-	(16,445)	16,445	
Utility FY 2014 Accrued Capital Expenditures	-	(8,315)	8,315	-	
Utility FY 2013 Accrued Capital Expenditures	(10,328)	10,328	-	-	
Utility FY 2012 Accrued Capital Expenditures	3,253	-	-	-	
Utility FY 2011 Accrued Capital Expenditures	-	-	-	-	
Total Accrued Capital Expenditures	\$ (13,636)	\$ (55,490)	\$ 17,670	\$ 58,525	

Total Capital Expenditures per Statement of Cash Flows

\$ 703,461	\$ 914,417	\$ 1,018,179	\$ 581,576	\$450,000 - \$530,000
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Non-GAAP Reconciliations – E&P Operating Expenses

Reconciliation of Exploration & Production Segment Operating Expenses by Division (\$000s unless noted otherwise)

	Twelve Months Ended September 30, 2016						Twelve Months Ended September 30, 2015					
	Appalachia	West Coast ⁽²⁾	Total E&P	Appalachia \$/ Mcfe	West Coast ⁽²⁾ \$/ Boe	Total E&P \$/ Mcfe	Appalachia	West Coast ⁽²⁾	Total E&P	Appalachia \$/ Mcfe	West Coast ⁽²⁾ \$/ Boe	Total E&P \$/ Mcfe
Operating Expenses:												
Gathering & Transportation Expense ⁽¹⁾	\$82,949	\$309	\$83,258	\$0.59	\$0.09	\$0.52	\$81,212	\$435	\$81,647	\$0.59	\$0.12	\$0.52
Lease Operating Expense	\$20,402	\$50,254	\$70,656	\$0.14	\$14.74	\$0.44	\$29,510	\$56,643	\$86,153	\$0.22	\$16.04	\$0.54
Lease Operating and Transportation Expense	\$103,351	\$50,563	\$153,914	\$0.73	\$14.83	\$0.96	\$110,722	\$57,078	\$167,800	\$0.81	\$16.17	\$1.06
General & Administrative Expense	\$55,293	\$15,305	\$70,598	\$0.39	\$4.49	\$0.44	\$47,445	\$18,669	\$66,114	\$0.35	\$5.29	\$0.42
All Other Operating and Maintenance Expense	\$6,228	\$6,604	\$12,832	\$0.04	\$1.94	\$0.08	\$5,296	\$9,008	\$14,304	\$0.04	\$2.55	\$0.09
Property, Franchise and Other Taxes	\$5,403	\$8,391	\$13,794	\$0.04	\$2.46	\$0.09	\$9,046	\$11,121	\$20,167	\$0.07	\$3.15	\$0.13
Total Taxes & Other	\$11,631	\$14,995	\$26,626	\$0.08	\$4.40	\$0.17	\$14,342	\$20,129	\$34,471	\$0.11	\$5.70	\$0.22
Depreciation, Depletaion & Amortization			\$139,963			\$0.87			\$239,818			\$1.52
Production:												
Gas Production (MMcf)				140,457	3,090	143,547				136,404	3,159	139,563
Oil Production (MBbl)				28	2,895	2,923				30	3,004	3,034
Total Production (Mmcfe)				140,625	20,460	161,085				136,584	21,183	157,767
Total Production (Mboe)				23,438	3,410	26,848				22,764	3,531	26,295

(1) Gathering and Transportation expense is net of any payments received from JDA partner for the partner's share of gathering cost

(2) Seneca West Coast division includes Seneca corporate and eliminations.