



WE MAKE CLEAN
ENERGY HAPPEN®

Analyst Day 2023

February 21, 2023

Agenda

➤ Welcome & Introductions

Danilo Juvane, Vice President Investor Relations and ESG

➤ CEO Perspective

Alan Armstrong, President & Chief Executive Officer

➤ Operations & Execution

Micheal Dunn, Executive Vice President & Chief Operating Officer

➤ Financial Outlook

John Porter, Senior Vice President and Chief Financial Officer

➤ Corporate Strategy

Chad Zamarin, Executive Vice President, Corporate Strategic Development

➤ 15-minute Break

➤ Panel Q&A

Executive Officer Team

➤ CEO Closing Remarks

Alan Armstrong, President & Chief Executive Officer





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CEO Perspective

Alan Armstrong, President & Chief Executive Officer



U.S. infrastructure serving energy needs of today and in the future



Natural gas will continue to be a tool to reduce emissions



Electrification and renewables buildout requires natural gas infrastructure expansion



The U.S. has abundant natural gas resources but requires more infrastructure



Williams is built for longevity and growth

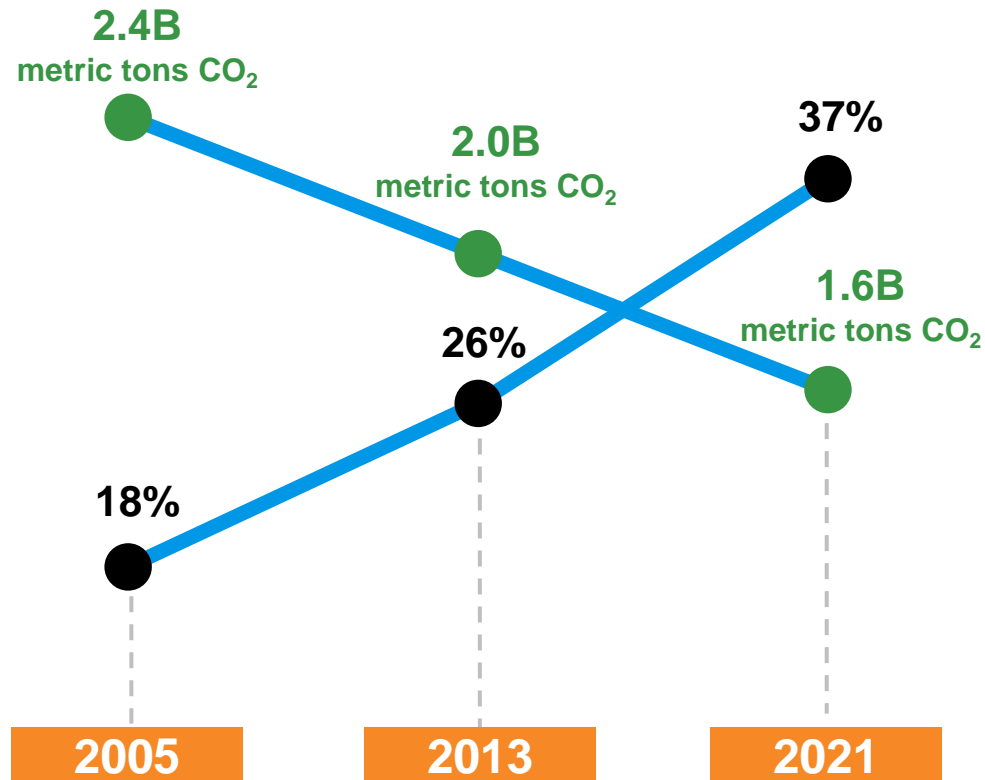


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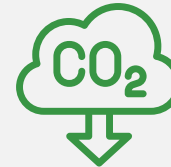
Natural gas will continue to be
a tool to reduce emissions

U.S. CO₂ emissions declined with increased natural gas generation

U.S. Electric Power Sector:
CO₂ Emissions
vs. Natural Gas
Market Share



Natural gas increased to **37% from 18%** market share



Shift to natural gas directly responsible for reducing ~500 MM metric tons of CO₂ or **60%** of the total reduction



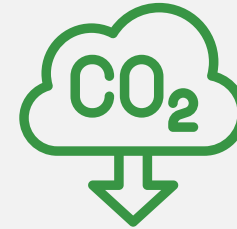
Equivalent to removing **111 million** gasoline-powered vehicles off the road, almost all in the U.S. today

Continued opportunity to reduce CO₂ emissions by replacing coal with gas

There are **230** operating coal plants in the U.S. today



Replacing existing U.S. coal plants with natural gas-fired generation could:

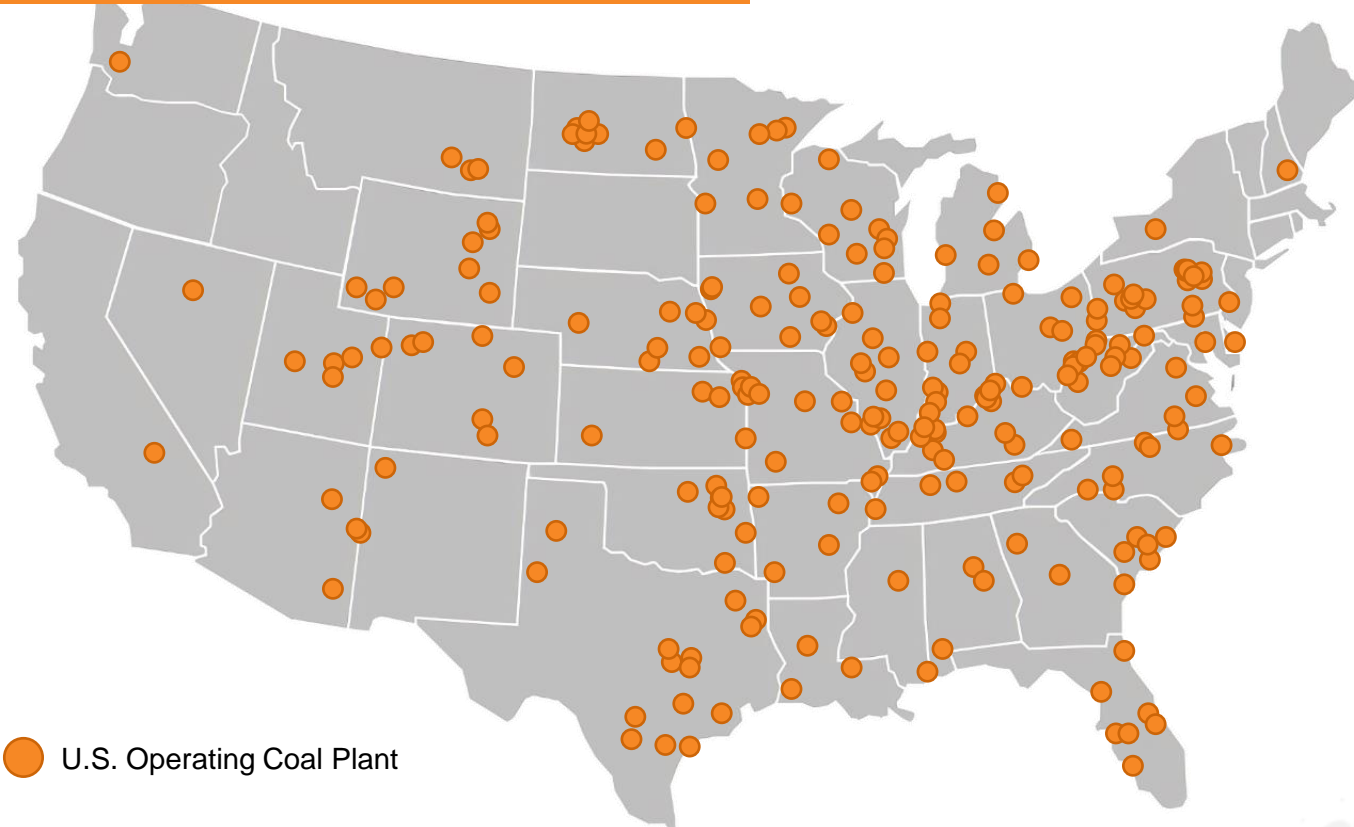


Cut CO₂ power emissions by **34%**

Equivalent to



Removing **all U.S. gasoline cars** off the road today



Sources: Coal plant data per Wood Mackenzie; Coal and natural gas plants emissions rates and heat rate assumptions per U.S. Energy Information Administration; Metric tons of CO₂ emitted by a typical passenger vehicle per year per Environmental Protection Agency. As of January 2023.

Coal-to-gas switching could be a powerful emissions reduction tool worldwide

Replacing global coal with low-cost, abundant U.S. natural gas could aid in significant CO₂ emissions reductions



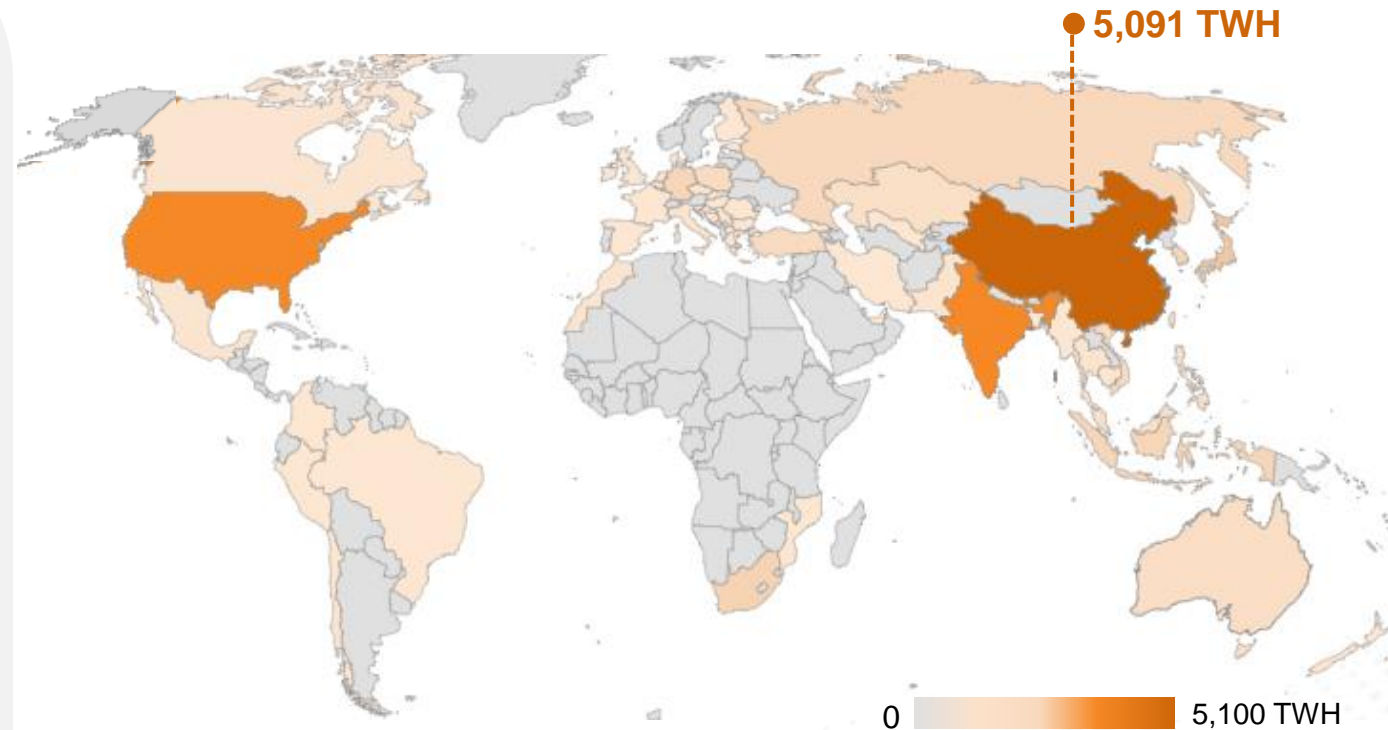
'22 was a **record year** for coal-fired generation across the globe



China's coal generation was **~5x** that of the U.S. in '22



Forecasters show Chinese coal-fired generation **increasing** through '25



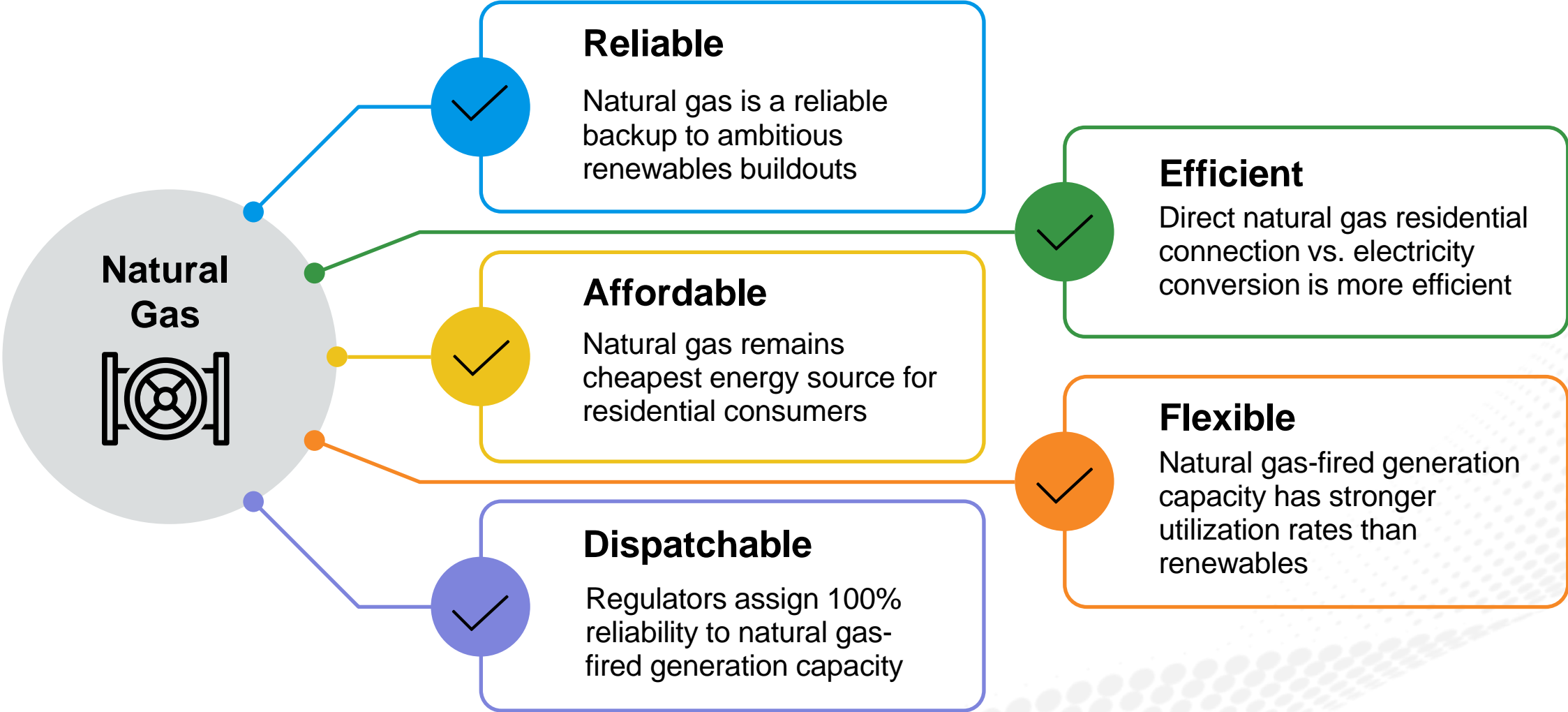
2022 Global Coal Generation Heat Map by Country



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Electrification and renewables
buildout requires natural gas
infrastructure expansion

Natural gas capacity set to grow alongside electrification and renewables



Carbon neutrality goals call for ambitious buildout of renewables

What it would take to electrify the NY res/com sector with solar on a peak day of demand

solar panels to cover

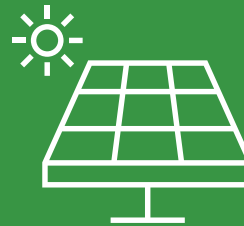
528K



football fields

which is

601x



more than NY state
has today¹

and would require

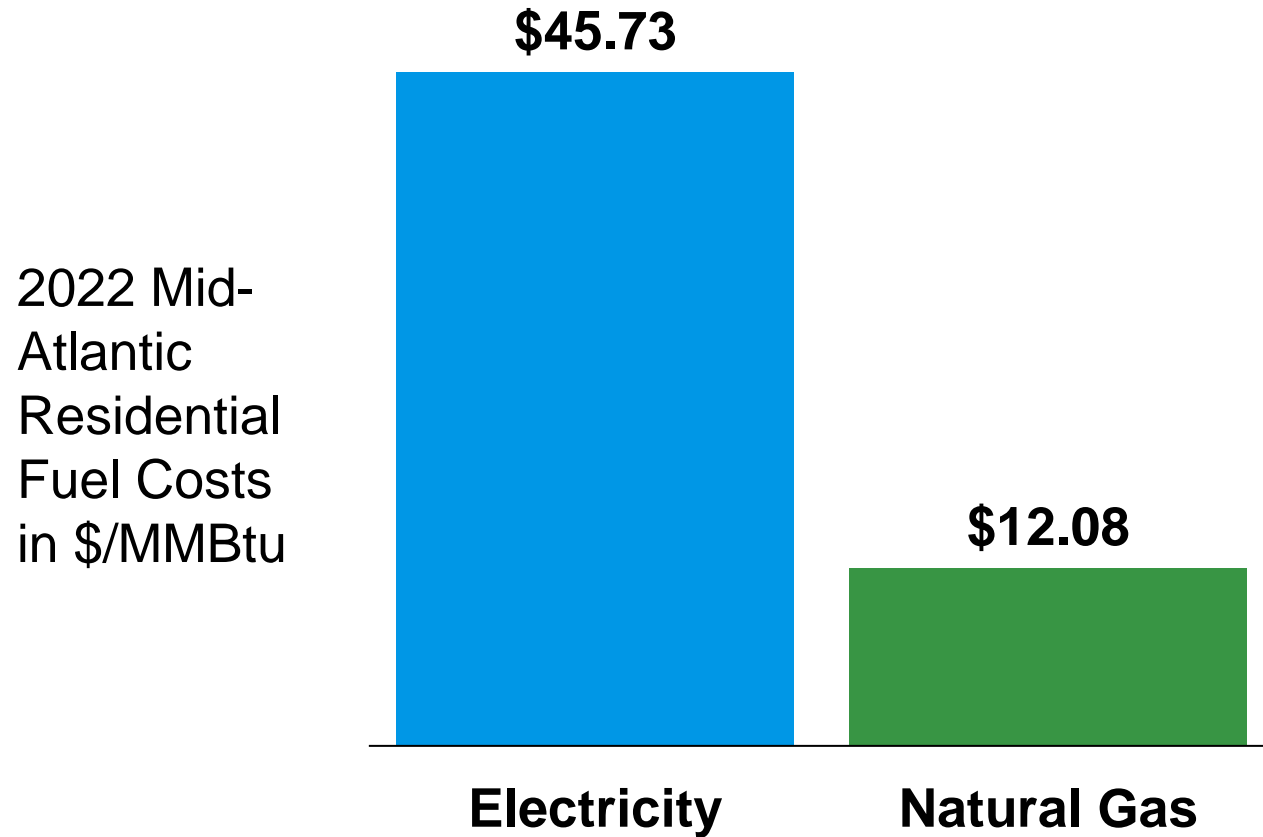
\$1T



in solar
construction cost
excl. transmission & distribution costs

Sources: Williams' analysis utilizing data from S&P Global Platts, U.S. Energy Information Administration, Environmental Protection Agency and National Renewable Energy Laboratory. ¹To replace the natural gas Btus that NY state's residential/commercial customers used on 01/21/2022, it would take 601x more utility scale solar installations than the state had in 2020.

Natural gas remains cheapest fuel for residential consumers



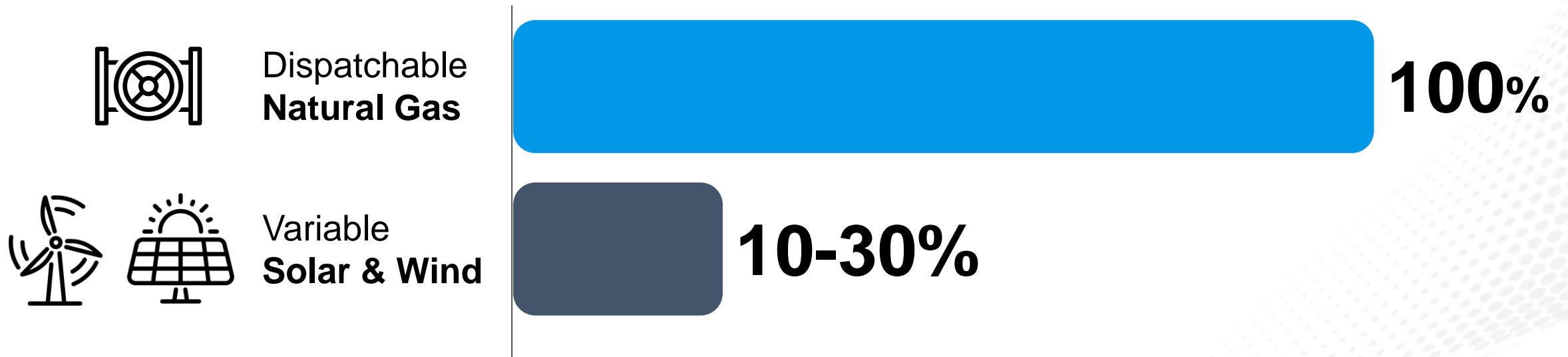
Residential electric bills are currently

4x

the cost of natural gas bills

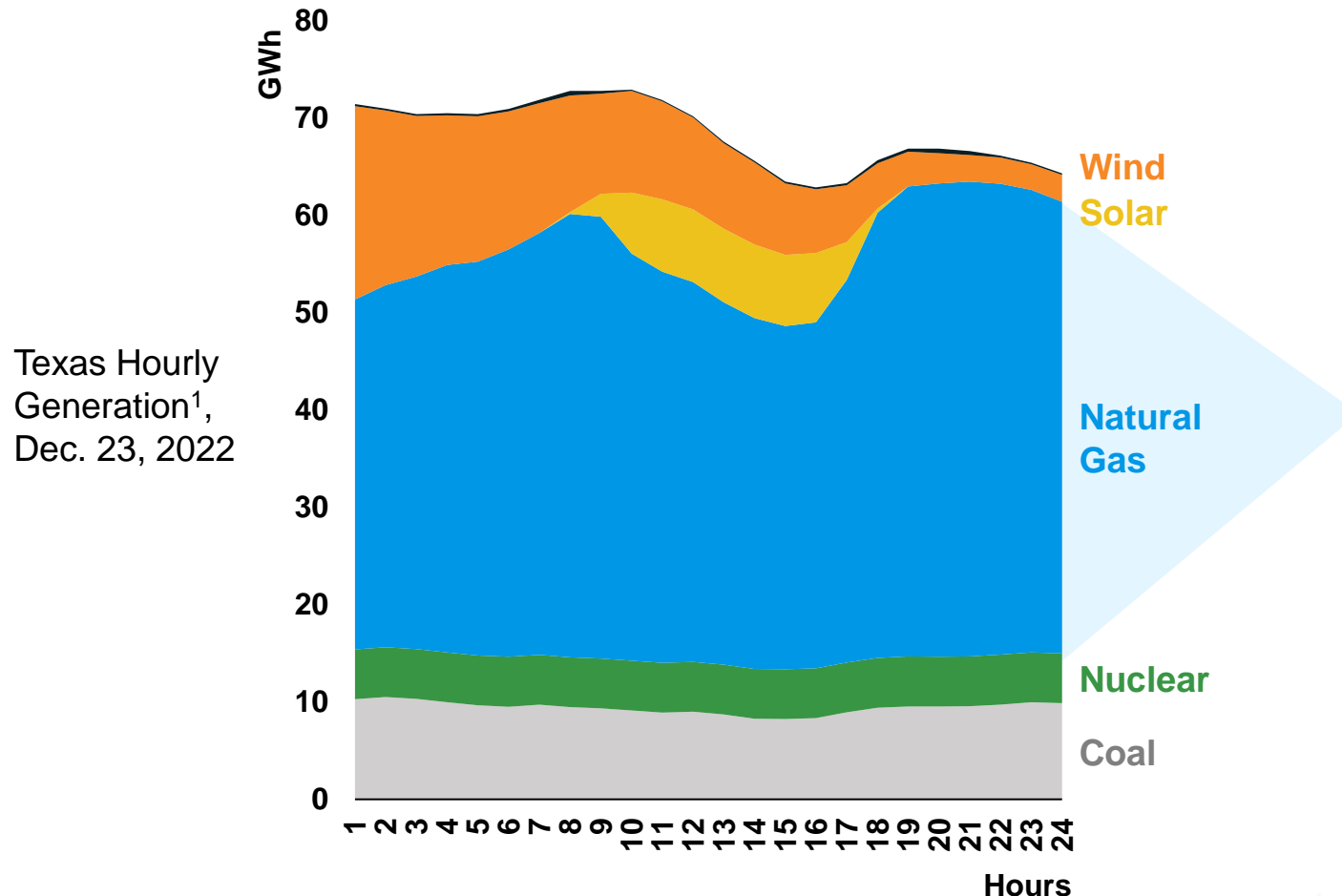
Power grid regulators assign 100% reliability to natural gas capacity

U.S. Annual Average Capacity Values Assigned by Power Grid Regulators to Assess Reliability for Future Demand Needs



Lower utilization of renewables requires flexible natural gas backup

Dispatchable capacity needed as a backstop for low wind and solar days



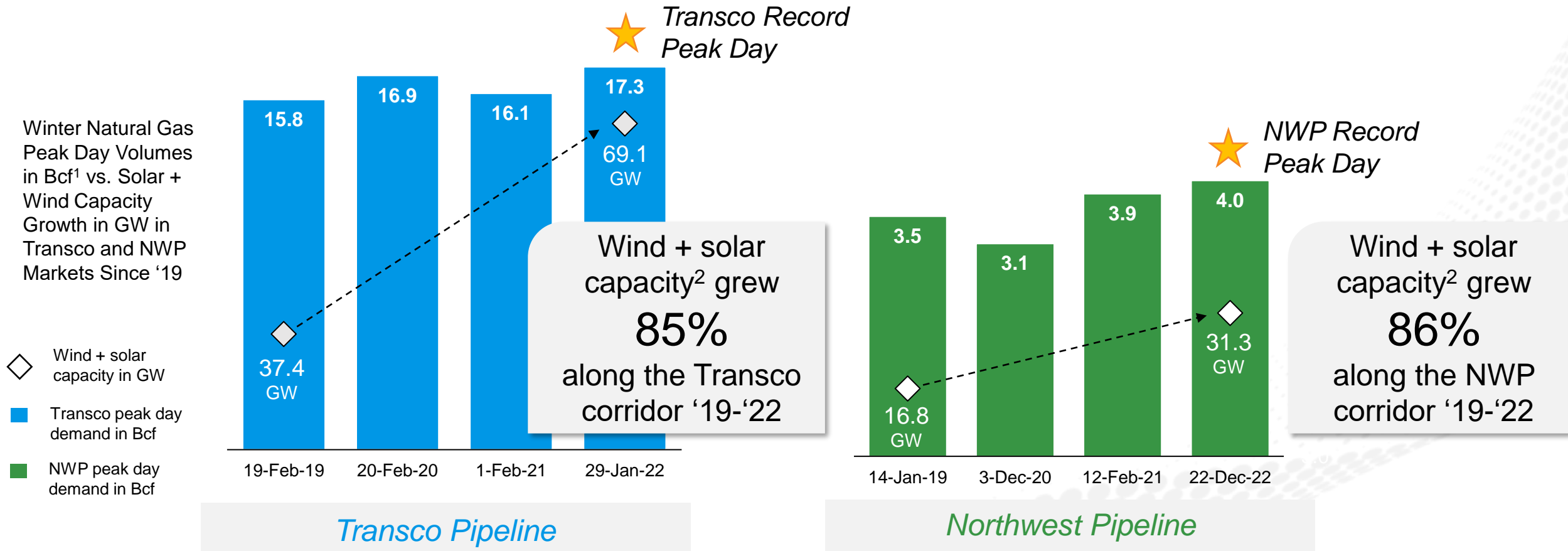
Natural gas supported peak demand needs in Texas during Winter Storm Elliott, stepping in to fill over

70%

of demand during the evening hours when the sun wasn't shining, and wind power collapsed

Increasing demand on Williams' natural gas transmission systems

Williams' contracted gas capacity continually needed to supply grid reliability on days of peak demand alongside ongoing renewable capacity buildouts in our pipeline markets



Source: U.S. Energy Information Administration for wind and solar capacity data. ¹ Dekatherms converted to cubic feet at 1,000 cubic feet = 1 dekatherm. ² Net summer capacity at utility scale wind and solar facilities in gigawatts.

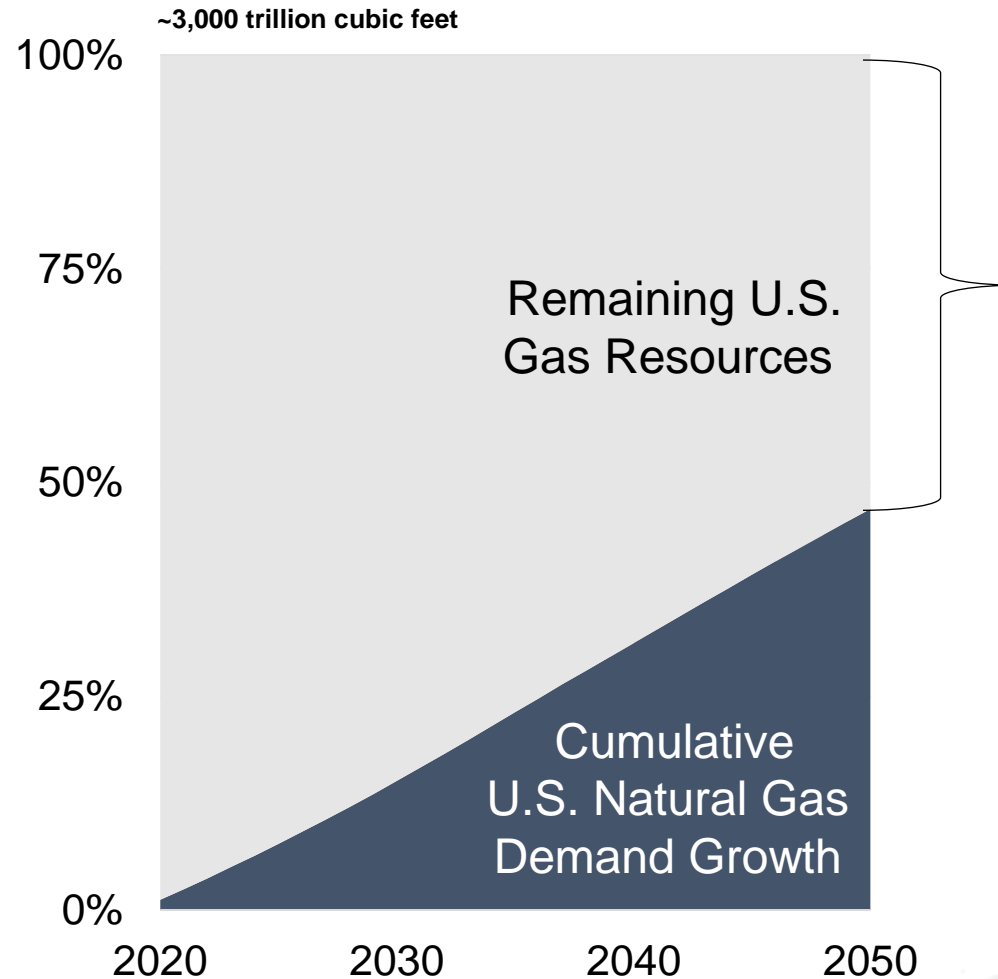


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The U.S. has abundant natural gas resources but requires more infrastructure

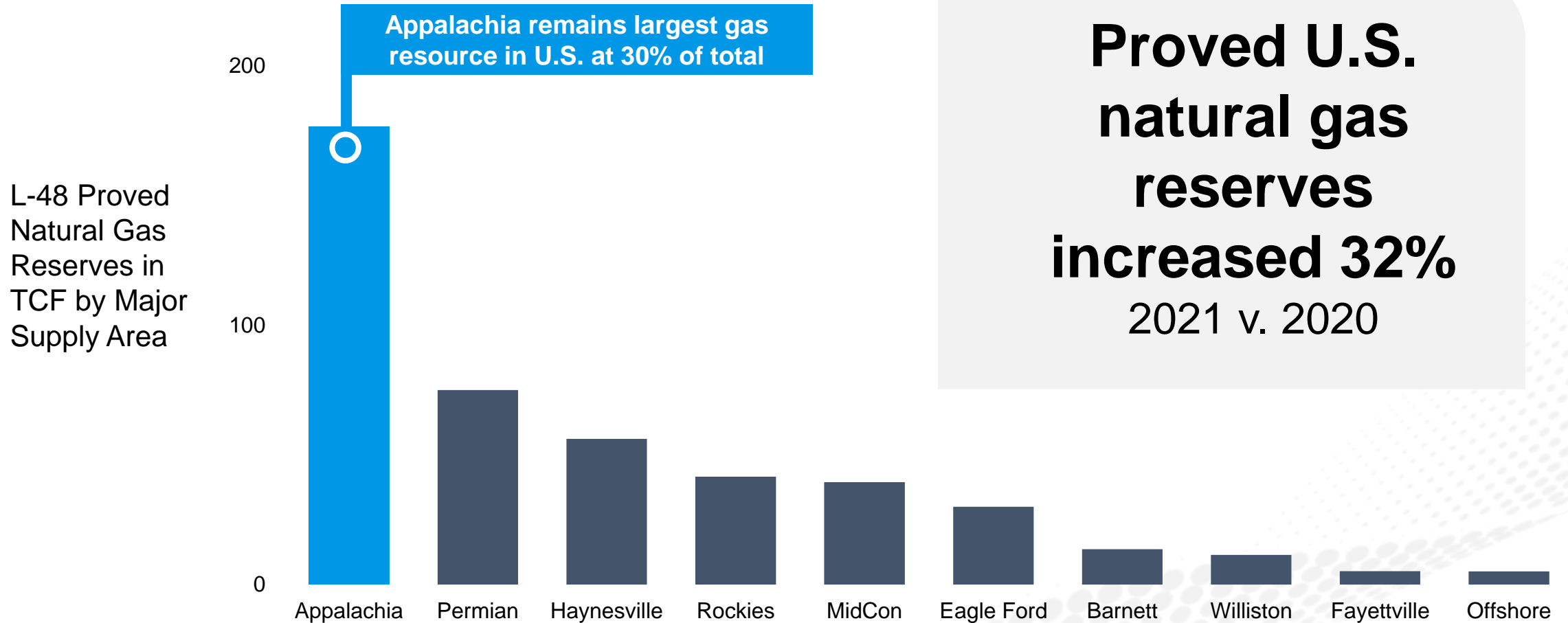
The U.S. has ample natural gas supply to meet growing demand

U.S. Cumulative Gas Demand Growth through 2050 as a Percent of Total U.S. Natural Gas Technically Recoverable Resources



53% of natural gas resources remaining in 2050

Ultimately the call on U.S. gas will need to come from Appalachia



Source: U.S. Energy Information Administration 2021 proved natural gas resources as of 12/30/2022. Note that chart does not include Alaska and "other" Lower-48 supply areas

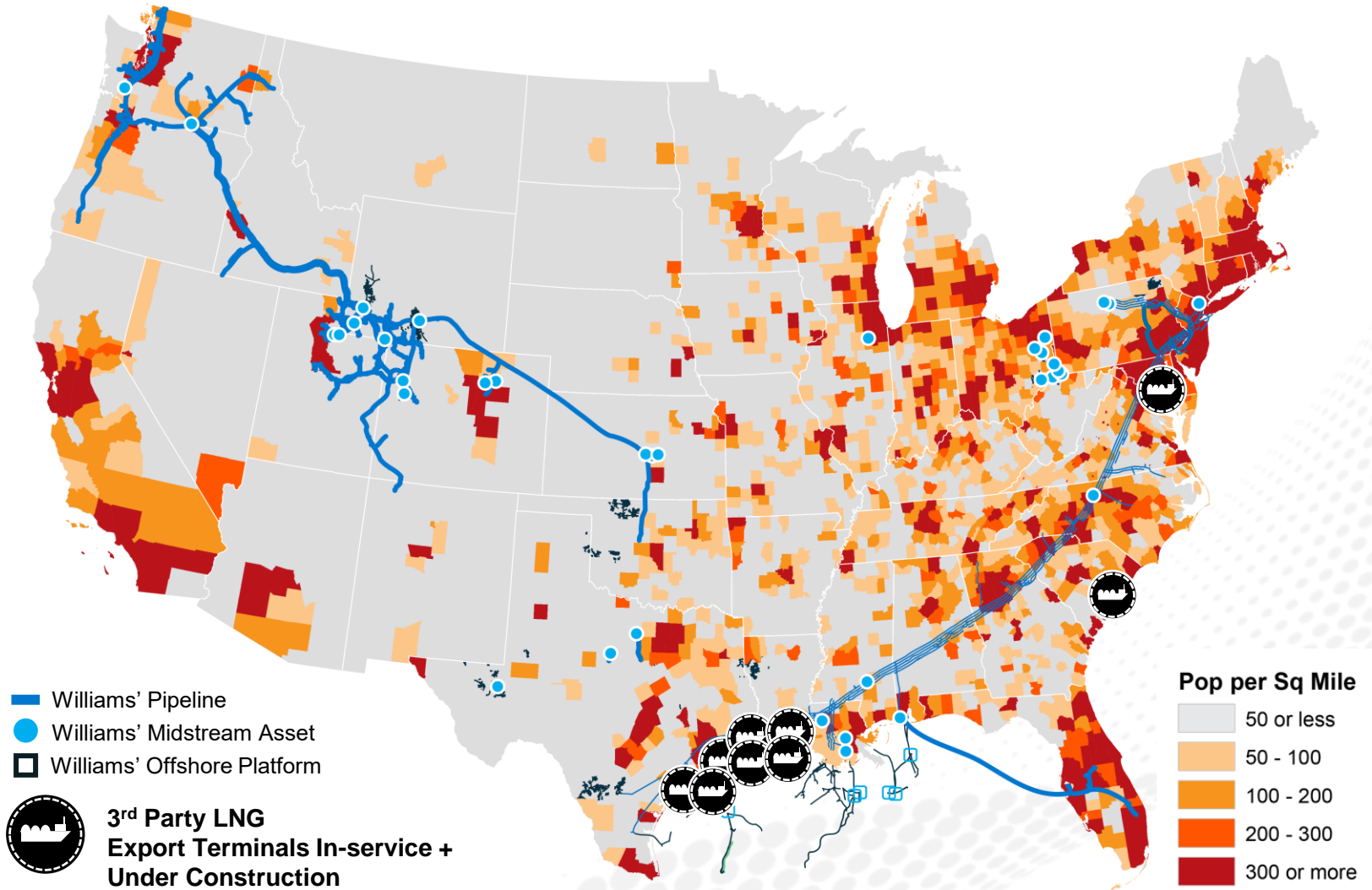
A photograph of an industrial facility, likely a natural gas processing plant, featuring a complex network of large pipes, storage tanks, and a building. The scene is set against a clear sky with some trees in the background. The foreground is dominated by a field of tall grass. The text is overlaid in the center of the image.

Incremental natural gas
infrastructure is the critical link
between growing LNG demand
and abundant U.S. supplies

Positioned to serve energy needs today and in the future



Asset footprint offers unmatched opportunity to provide for future energy needs in densely populated areas of peak energy demand and to LNG export terminals



Source: Data based off 2020 Census estimates

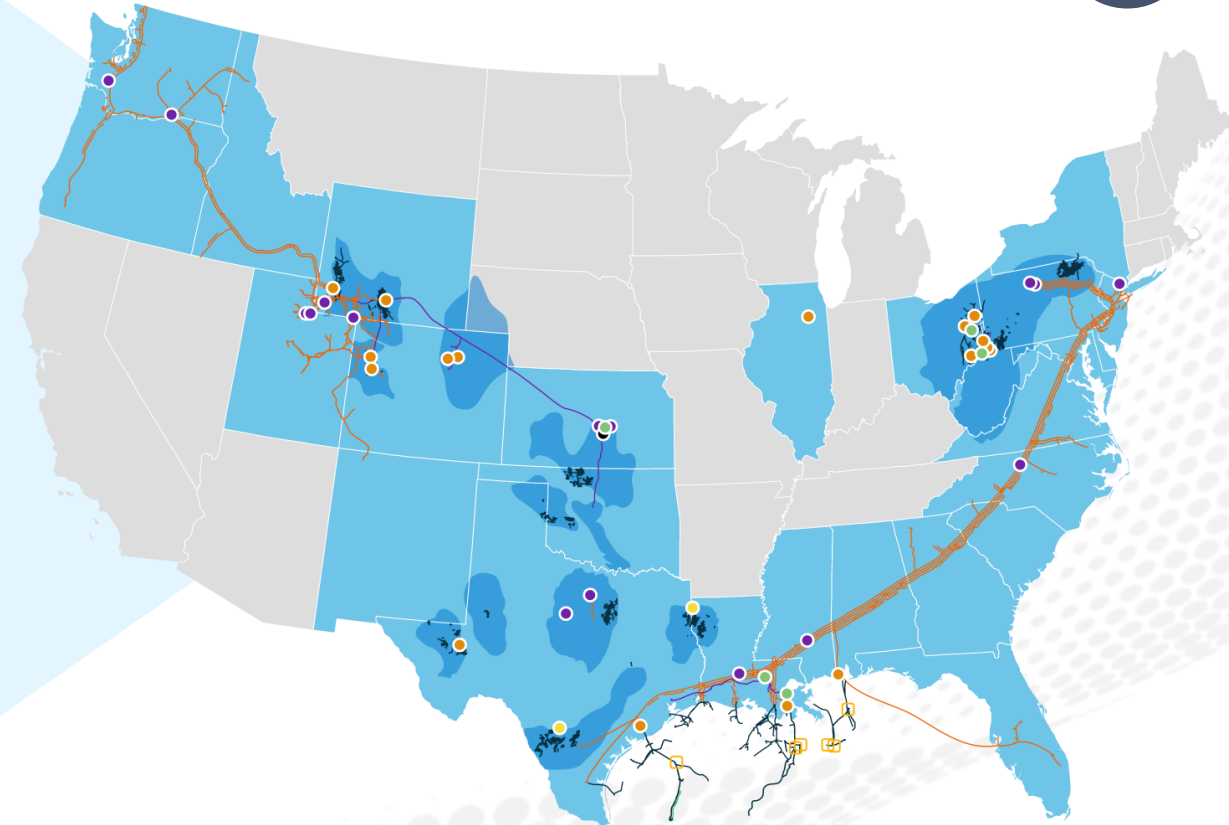


WE MAKE CLEAN ENERGY HAPPEN®

Williams built for longevity
and growth

Critical U.S. natural gas infrastructure serving today's energy needs

Scale. Reliability. Growth.



Handle
~1/3rd
of U.S. natural
gas production
across **25** states

Natural gas pipeline
capacity with
take-or-pay
contracts serving
high demand
areas

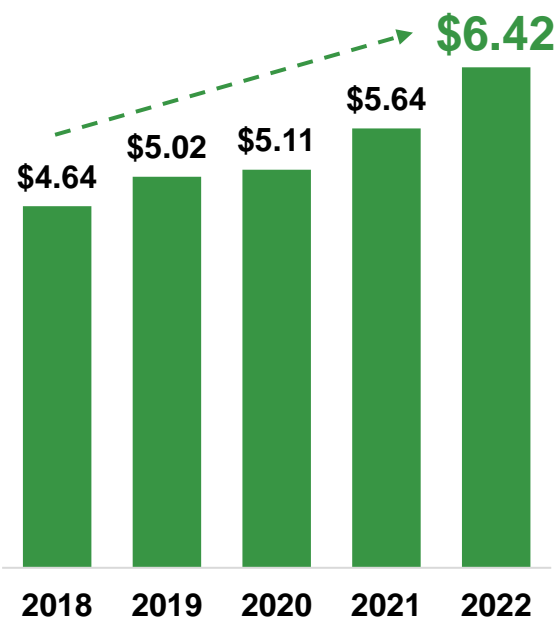
Fee-based
natural gas G&P
business serving
14 key supply
areas

Growing natural
gas storage
capacity, an
increasingly
important piece
of the energy mix

Notes: Statistics as of 12/31/2022 and includes acquired MountainWest assets, which closed on 02/14/2023. Map as of February 2023. See map legend on appendix page 112.

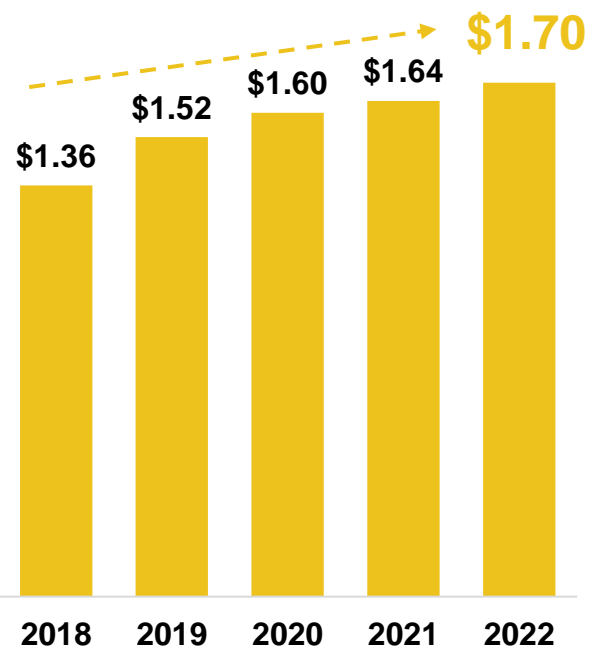
Track record of financial stability and growth

Increasing Adjusted EBITDA



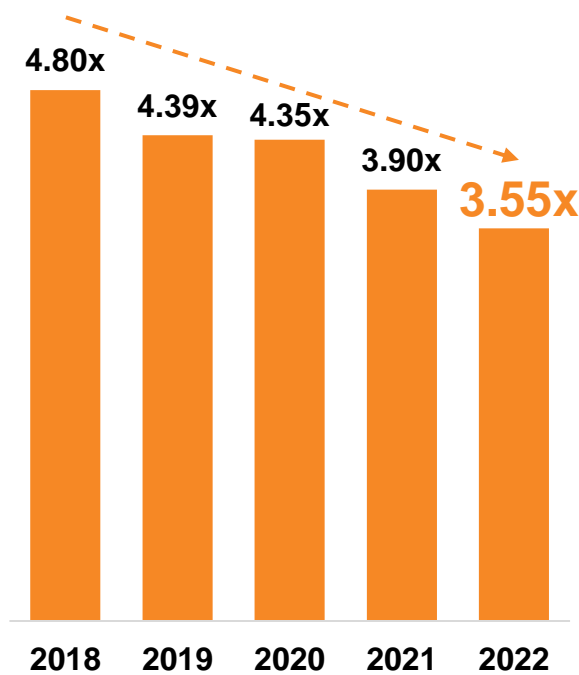
8.5% CAGR

Growing Dividend



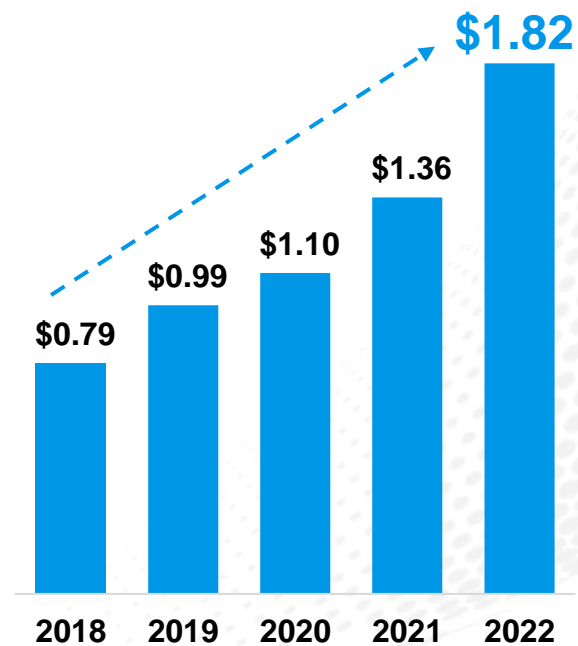
6% CAGR
and 2.37x coverage in 2022

Improving Leverage Metric¹



26% improvement

Growing Adjusted EPS



23% CAGR

Note: In \$ billions except for ratios and per-share amounts. This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest GAAP comparable financial measures are included at the back of this presentation. ¹Does not represent leverage ratios measured for WMB credit agreement compliance or leverage ratios as calculated by the major credit ratings agencies. Leverage is Debt (net of cash on hand) divided by Adjusted EBITDA (reflects the sum of the last four quarters).

Williams is an attractive investment opportunity within the S&P 500



Attractive Yield

'23 FCF Yield¹ &
'23 Dividend Yield² >5%

1

Track Record of Growth

10 years Y-O-Y
EBITDA Growth

44

ESG

MSCI ESG
Rating \geq BBB

340

Scale & Security

Market Cap >\$10B
& Investment Grade

367

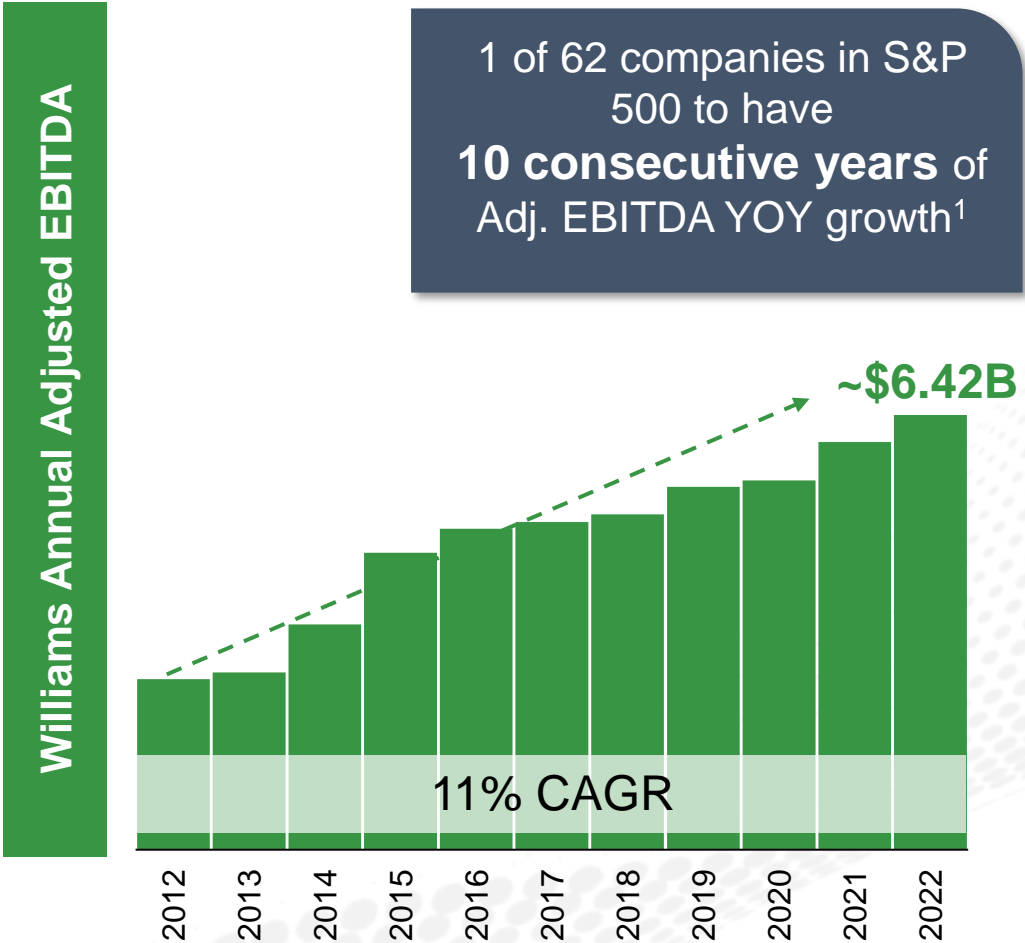
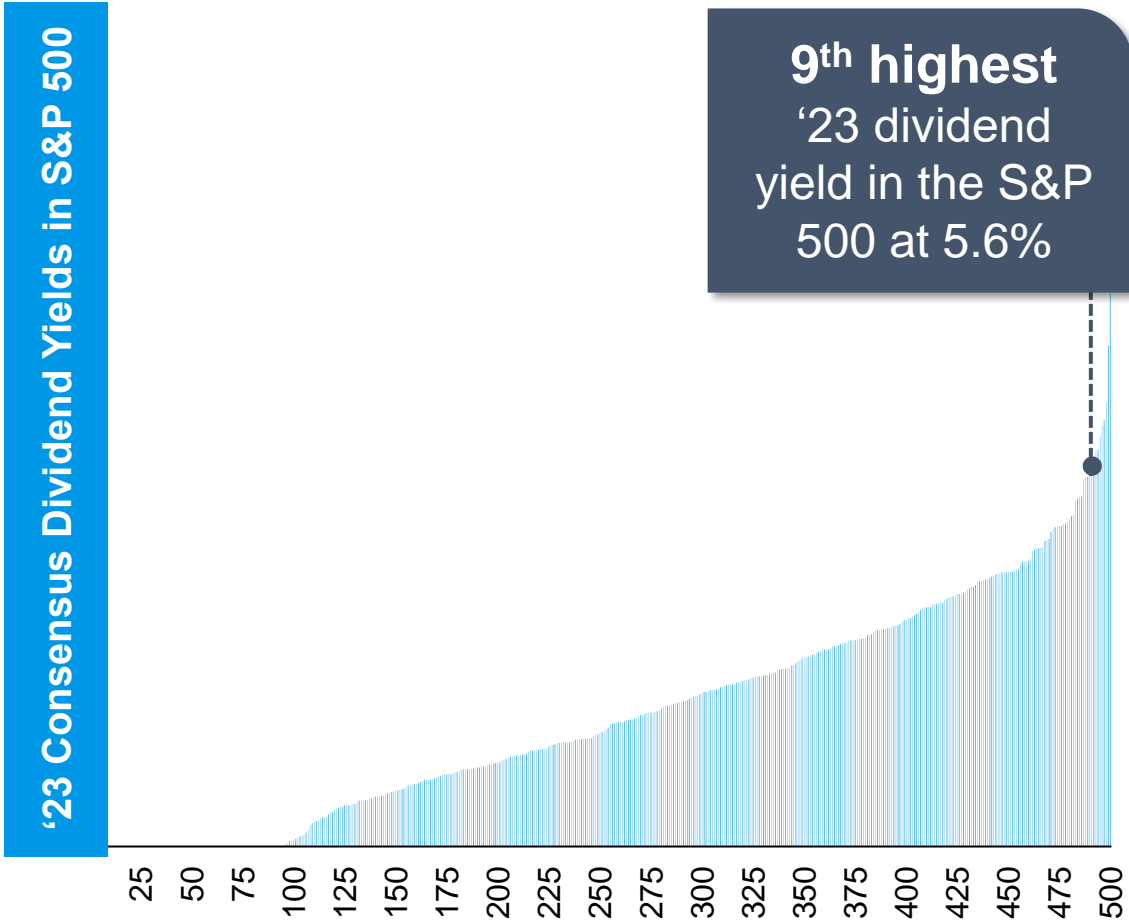
Number of S&P 500 companies meeting each level of criteria and subsequent criteria

Sources: Bloomberg for S&P credit ratings and MSCI ESG ratings as of January 2023. FactSet for Adj. EBITDA, market value, dividend yield 2023 estimate and free cash flow yield 2023 estimate data as of 02/14/23.

¹2023 Free Cash Flow (FCF) Yield = '23 consensus estimates for CFFO minus Capex divided by common shares outstanding divided by closing stock price per share on 02/14/2023.

²2023 Dividend Yield = '23 consensus estimates 2023 annualized dividend per share divided by closing stock price per share on 2/14/2023.

Returning value to shareholders through strong dividends and consistent earnings growth



'23 consensus dividend yields for each company in S&P 500 ordered least to greatest

Robust checklist of 2022 achievements

Strategy



Three strategic acquisitions announced

Progressing wellhead to market strategies

Full value chain NextGen Gas

Growth



Record earnings: 14% annual Adjusted EBITDA growth

Placed into service the 11th transmission expansion since 2018; added 4.1 Bcf/d in total

Peak demand on our systems

ESG



Improved ESG scores

Included in DJSI World & North America Indices

Refined Board governance

Outpaced industry across key sustainability rankings in 2022

Recent achievements with key ESG raters/rankers

S&P Global

Member of
**Dow Jones
Sustainability Indices**

Powered by the S&P Global CSA



Ranked number one

North American Oil & Gas Storage & Transportation segment company in the 2022 S&P Global CSA¹ and was awarded the highest distinction of Top 1% S&P Global ESG Score

Index inclusion

for both DJSI North America and DJSI World indices for the 3rd and 2nd consecutive years respectively

Received a 'B'

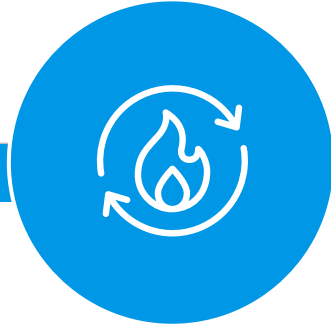
score on the 2022 CDP Climate Change Questionnaire, better than industry average of 'C' and North America regional average of 'C'

¹Corporate Sustainability Assessment

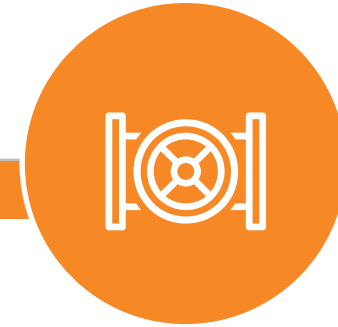
Why Williams



Natural gas will be key to meeting future energy demand



Natural gas infrastructure remains a critical source of reliability for power generation



Williams' asset footprint is well-positioned to capture future growth



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Operations & Execution

Micheal Dunn, Executive Vice President & Chief Operating Officer



A leader in energy infrastructure with a long-term sustainable strategy



Our
operational
strategy



Updates and
opportunities
within our footprint



Emissions
reduction
progress

Operational strategy

Keys to maintain foundation of **operational excellence**

PRIORITIZE SAFETY & RELIABILITY



*Deliver clean energy safely
and efficiently in our
operations*

FOCUS ON SUSTAINABLE OPERATIONS



*Emphasizing environmental
stewardship, increasing
efficiency*

GROW POSITION AND ASSET FOOTPRINT



*Asset base is well-
positioned to deliver strong
results and capitalize on
future opportunities*

MAINTAIN FINANCIAL STRENGTH



*Resilient business model
drives predictable results
in all market cycles*

Safety is core to our operations



Prioritize safety and reliability



Focus on sustainable operations



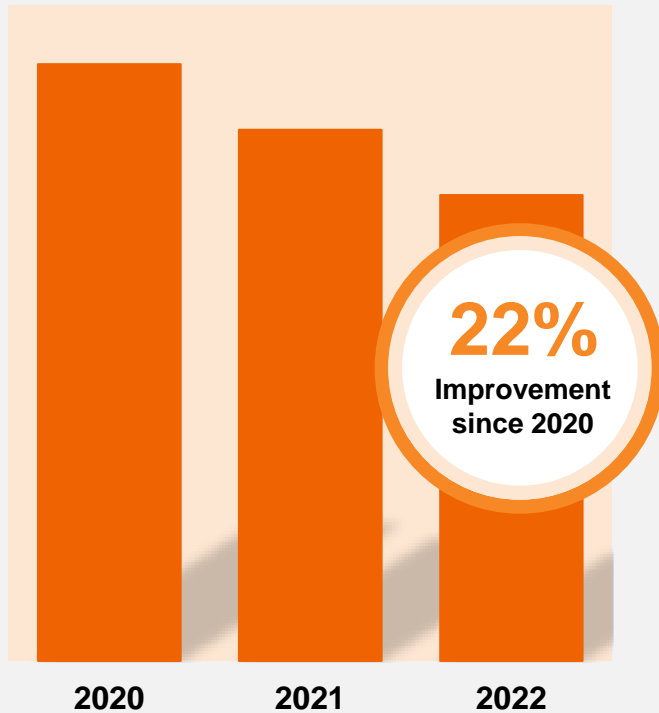
Grow and strengthen position



Maintain financial strength

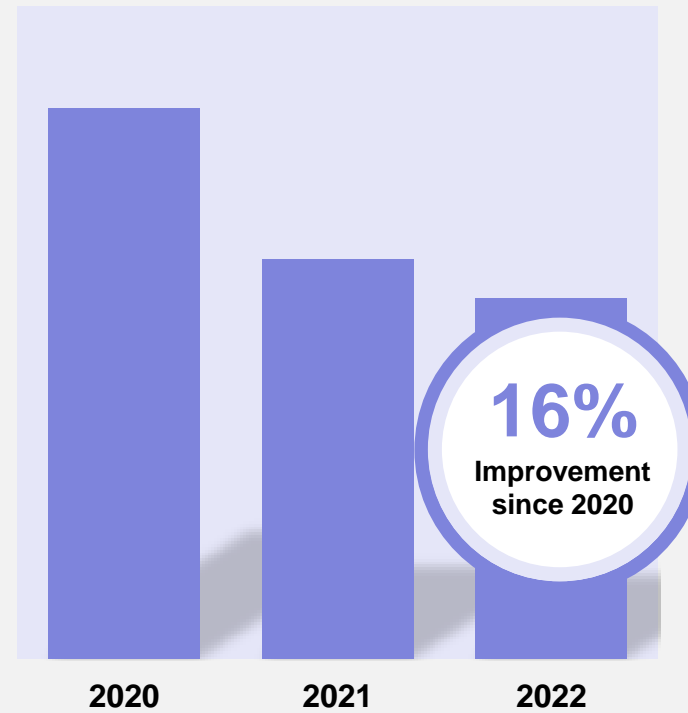
Williams' Total Recordable Incident Rate (TRIR) Trend¹

Since 2020



Williams' Loss of Primary Containment (LOPC) Trend

Since 2020



Prioritizing Safe Operations

Aligning organization to focus on continuous improvement in best-in-class safety culture



Updated 2022 Annual Incentive Plan to include additional ESG metrics that include behavior-based, leading indicator safety metrics

- **15%** of total performance for all employees is tied to ESG metrics



Driving frontline employee action to address environmental and safety opportunities



Enterprise-wide goals help communicate company focus on reducing environmental, safety and operational risks



Prioritizing learning and continuous improvement to drive towards zero incidents

¹TRIR excludes COVID-19 data to allow for more accurate year-over-year representation. Notes: TRIR = Total number of recordable injuries and/or illnesses x 200,000/number of work hours. An LOPC is defined as an unplanned or uncontrolled loss of containment from processing or pipeline equipment.

High asset reliability makes Williams a preferred operator



Prioritize safety and reliability



Focus on sustainable operations



Grow and strengthen position



Maintain financial strength

Williams' Customer Volume Reliability



Prioritizing reliability

Track record of delivering volumes safely and dependably to our customers

Maintained performance levels

Met or exceeded customer expectations during winter storm Elliott across our Transmission and G&P assets

Delivered nearly 100% of scheduled product to our customers on average in 2021 and in 2022 across our asset base

Leading industry efforts for methane emission reductions



Prioritize safety and reliability



Focus on sustainable operations



Grow and strengthen position



Maintain financial strength



Segment	ONE Future 2025 Target	Williams 2021
Gathering and Boosting	0.080%	0.021%
Processing	0.111%	0.017%
Transmission and Storage	0.301%	0.020%
Subtotal	0.492%	0.058%
Production	0.283%	N/A
Distribution	0.225%	N/A
Total	1.00%	



**Below 2025 Target
in all segments**

A focus on environmental stewardship



Prioritize safety and reliability



Focus on sustainable operations



Grow and strengthen position



Maintain financial strength



53% reduction in environmental notices of non-compliance since 2017¹



47% reduction in number of reportable spills and releases since 2017¹



Outperformed 2022 goal to reduce methane emissions by 5% from 3-year average²



Completed the first delivery of NextGen Gas with certified emissions

¹ Data is from 2021 Sustainability report (published in 2022). ² 2019-2021 average and focus on Scope 1 and 2 emissions from assets under operational control by Williams.

Actively engaging with our communities



Prioritize safety and reliability



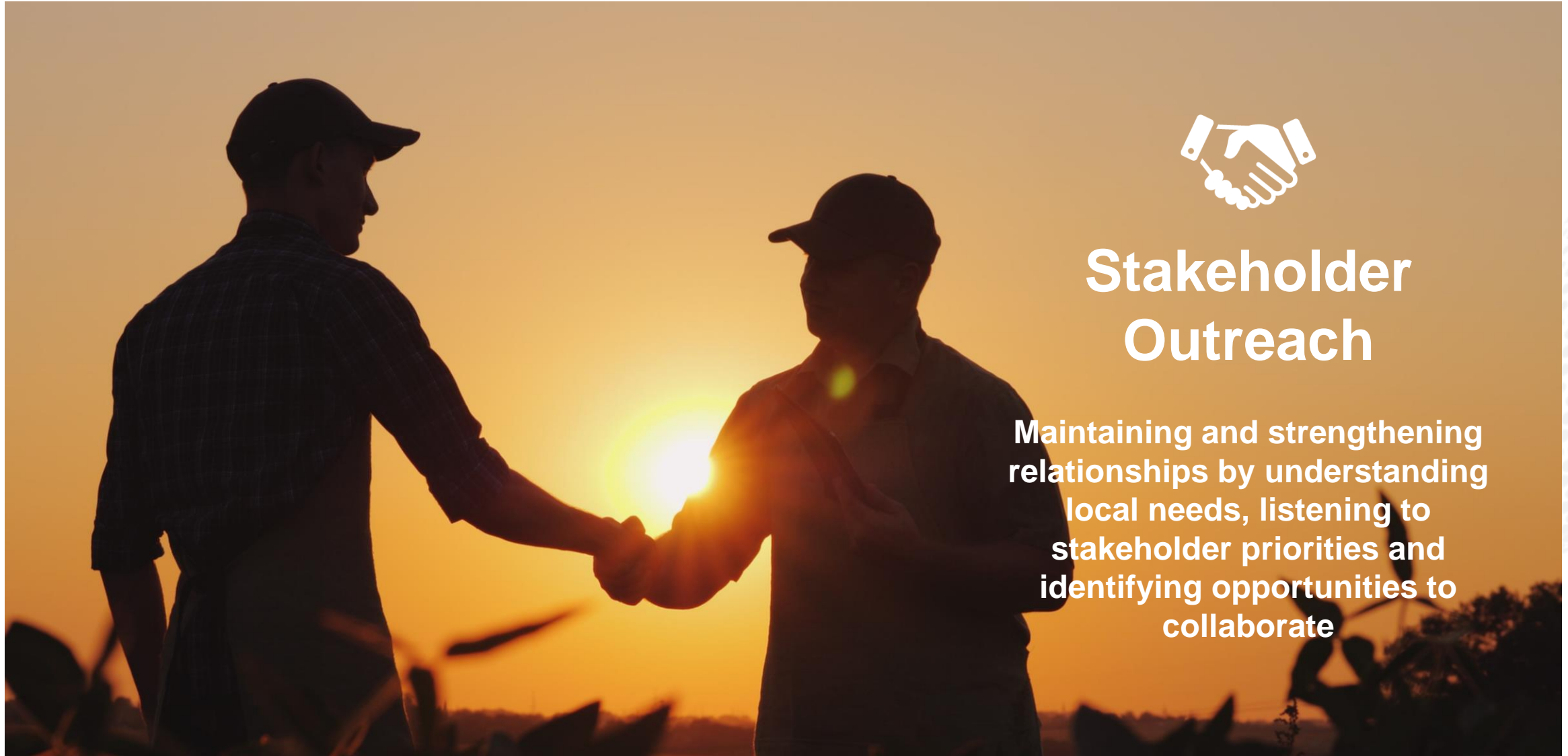
Focus on sustainable operations



Grow and strengthen position



Maintain financial strength



Stakeholder Outreach

Maintaining and strengthening relationships by understanding local needs, listening to stakeholder priorities and identifying opportunities to collaborate

Focus on operational excellence across all asset areas



Prioritize safety and reliability



Focus on sustainable operations



Grow and strengthen position



Maintain financial strength



TGOM

- Transco, the nation's largest interstate natural gas network
- Significant Transco growth opportunities
- Extensive Deepwater infrastructure capturing growth
- Valuable storage assets



NORTHEAST

- Largest gatherer in nation's largest gas supply basin
- Capturing the value of significant investment
- Flexible business with ability to respond to changes in producer activity



WEST

- Diversified portfolio of G&P assets
- Growth expected in Haynesville and Wamsutter supply areas
- Significant excess cash flow annually¹

Connect the best supplies with the best markets

¹Excess cash flow is defined as West segment Adjusted EBITDA less West segment capital expenditures and purchases of and contributions to equity-method investments.

High return growth project opportunities across Williams' portfolio



Prioritize safety and reliability



Focus on sustainable operations



Grow and strengthen position



Maintain financial strength

Haynesville & Wamsutter G&P Growth

- 5 Haynesville gathering expansions to enable growth
- Established infrastructure near growing demand centers
- Upstream JVs to drive additional volume growth to midstream and downstream assets

Northeast G&P Growth

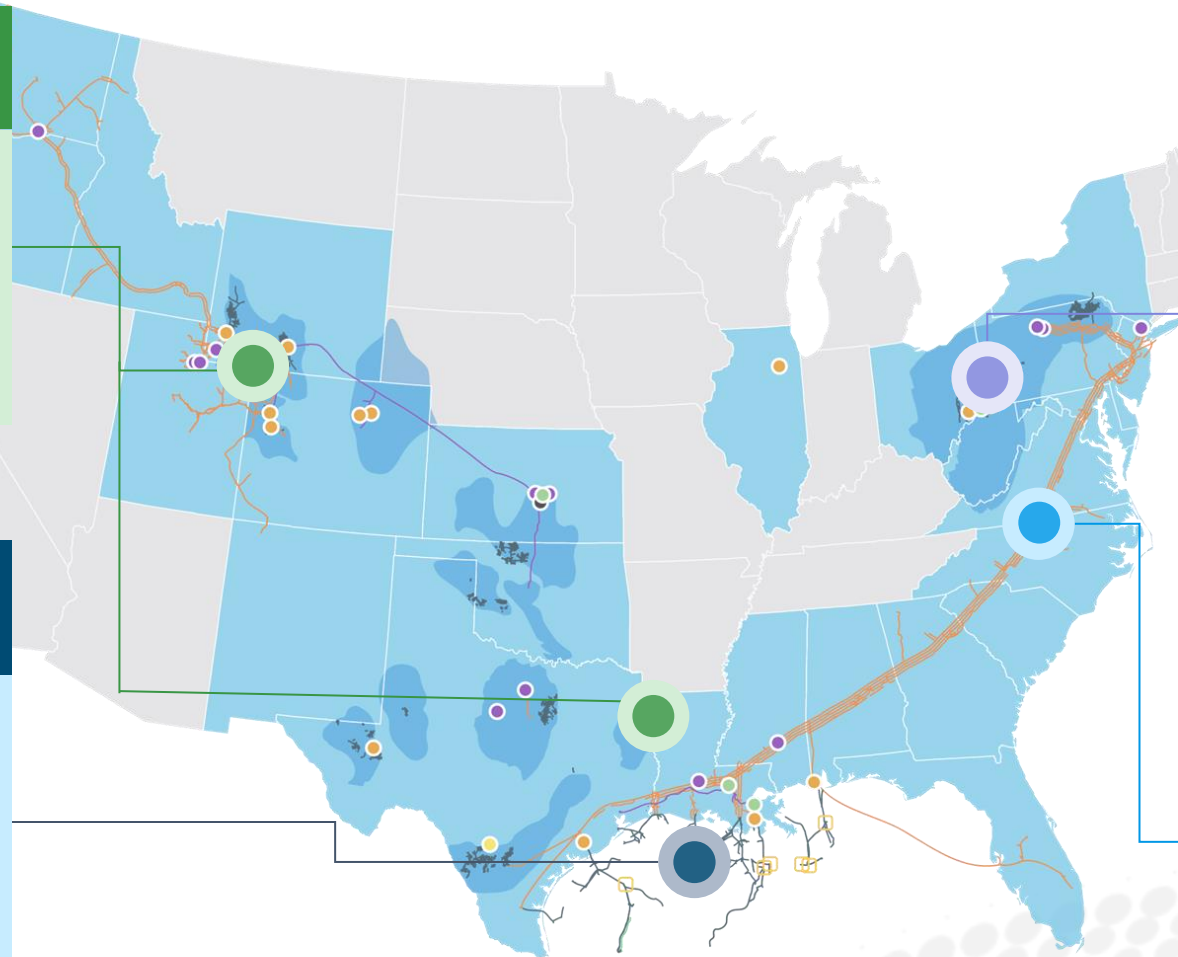
- 3 Northeast expansion projects underway and 1 recently placed in service to capture growth
- Large, established footprint with strong customer base
- Increasing margin through scale and efficiency

Deepwater GOM Growth Projects

- 6 high-return expansion projects in execution
- Many opportunities with minimal capital required
- Annual Adjusted EBITDA expected to nearly double by 2025 from 2021 level

Transmission Growth Projects

- 8 projects in execution including 2 new projects announced in 2023
- ~25 transmission projects in development
- Robust backlog of high-return, demand pull growth opportunities



Executing expansion projects under budget and ahead of schedule



Prioritize safety and reliability



Focus on sustainable operations



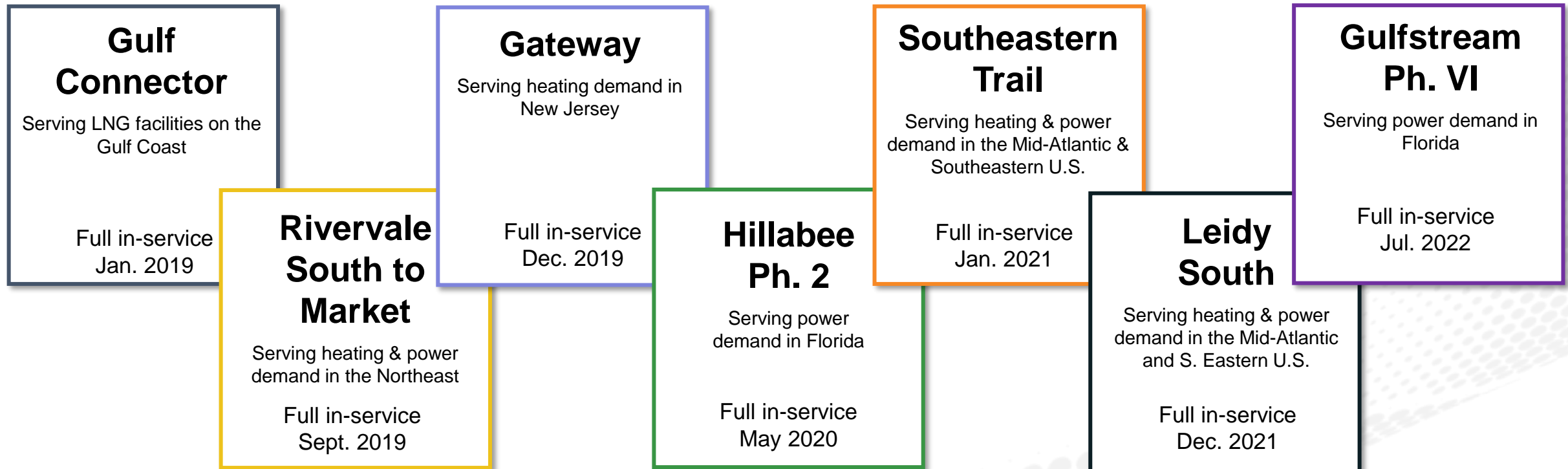
Grow and strengthen position



Maintain financial strength

Recent Transmission Projects In-service

\$145 million under budget & **22 months** ahead of schedule



Scale and efficiency improve operating margin



Prioritize safety and reliability



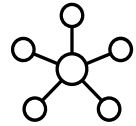
Focus on sustainable operations



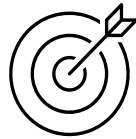
Grow and strengthen position



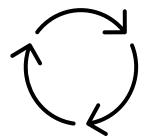
Maintain financial strength



Creating efficiency & advantage with focused scale



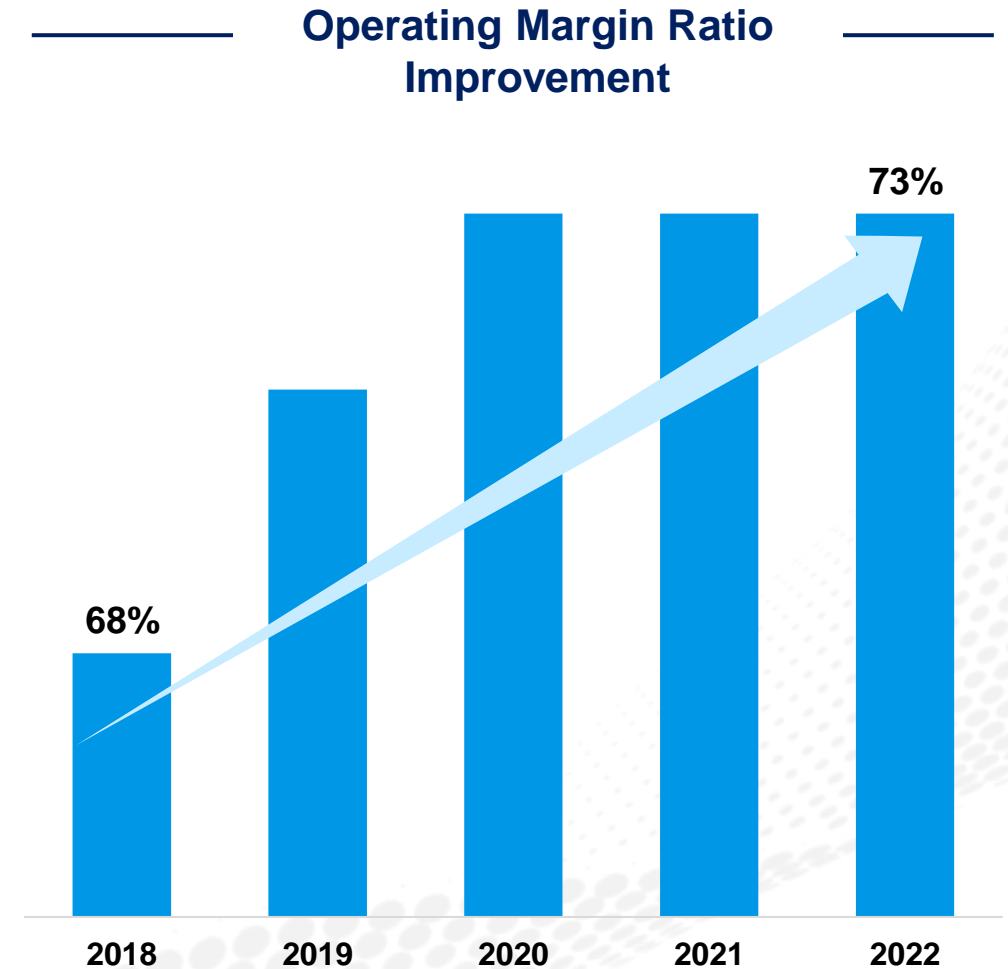
Driving more revenue to the bottom line



Maintaining operating margin in high inflationary environment



Inflation protection measures



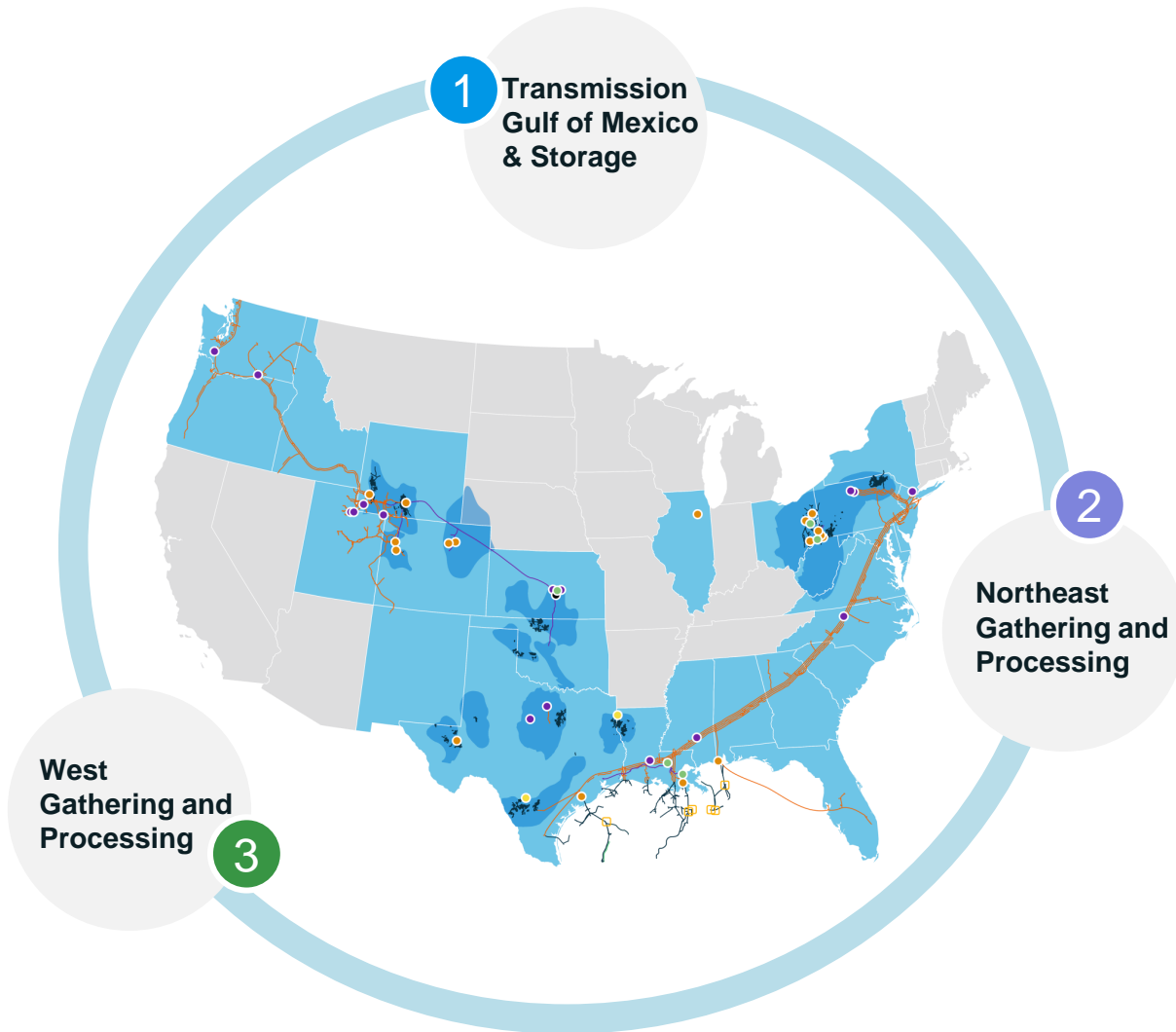
Note: Operating margin ratio = Operating margin/gross margin. Operating Margin Ratio includes our proportional share of equity-method investments and excludes certain items such as deferred revenue, reimbursable expenses and other expenses offset in revenue. Excludes Gas & NGL Marketing Services and E&P.



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Updates and opportunities within our footprint

Strategic asset footprint of core operating segments



Transmission, Gulf of Mexico & Storage

- 1**
- Transco
 - Northwest Pipe
 - Gulfstream
 - MountainWest
 - Gulf of Mexico G&P
 - NorTex Storage

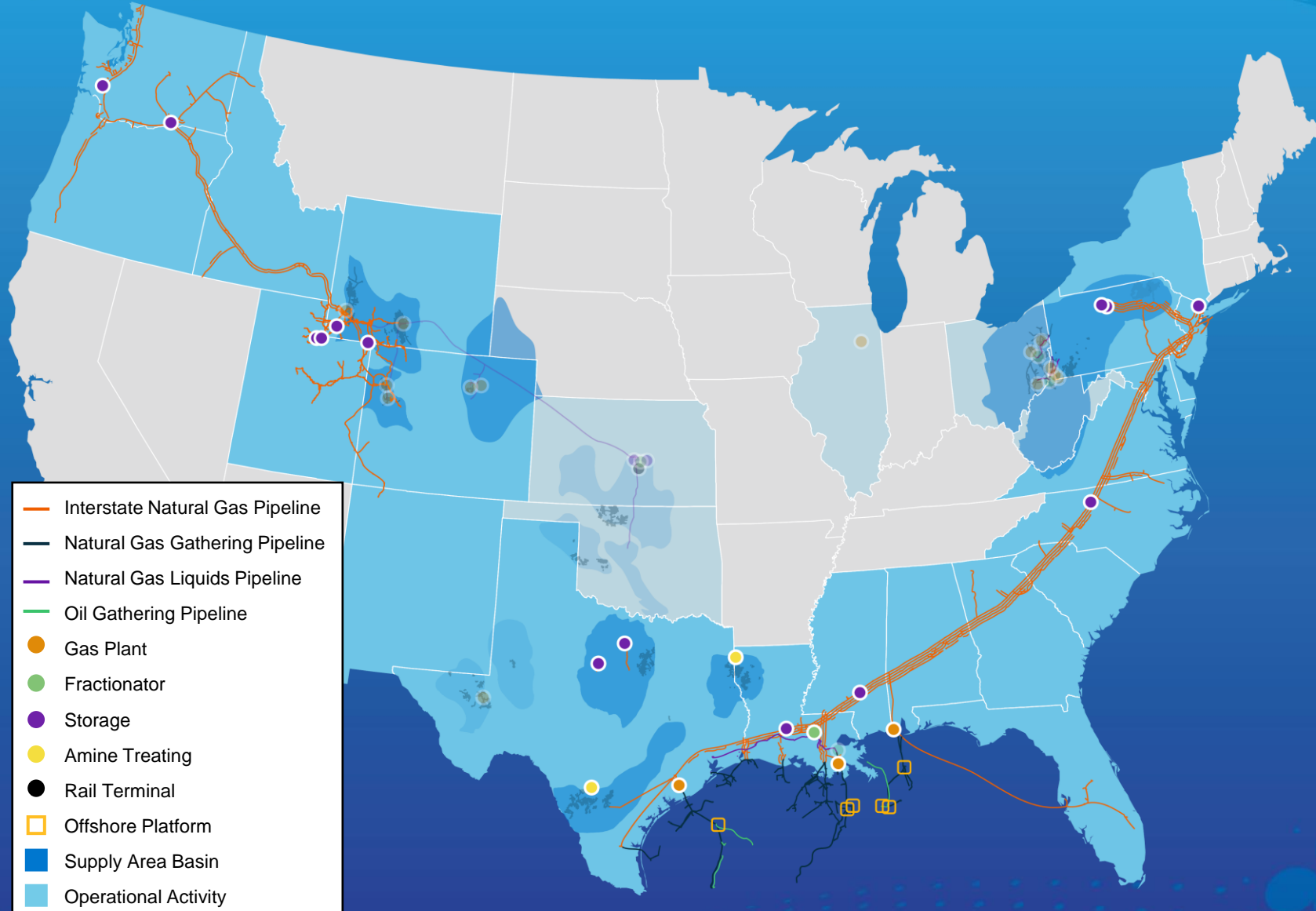
Northeast Gathering and Processing

- 2**
- Laurel Mountain
 - Flint
 - Cardinal
 - Marcellus South
 - OVM JV
 - Susquehanna Supply Hub
 - Bradford Supply Hub
 - Blue Racer
 - Aux Sable

West

- 3**
- Gathering and Processing
- SW Wyoming, Wamsutter, Piceance, Rocky Mountain Midstream, Anadarko & Midcon, Haynesville, Barnett, Permian, Eagle Ford
 - Overland Pass Pipeline
 - Conway/Hutch Rail
 - Bluestem
 - Targa Train 7 JV

Map of Williams Assets¹, Highlighting Transmission and Gulf of Mexico Business Segment



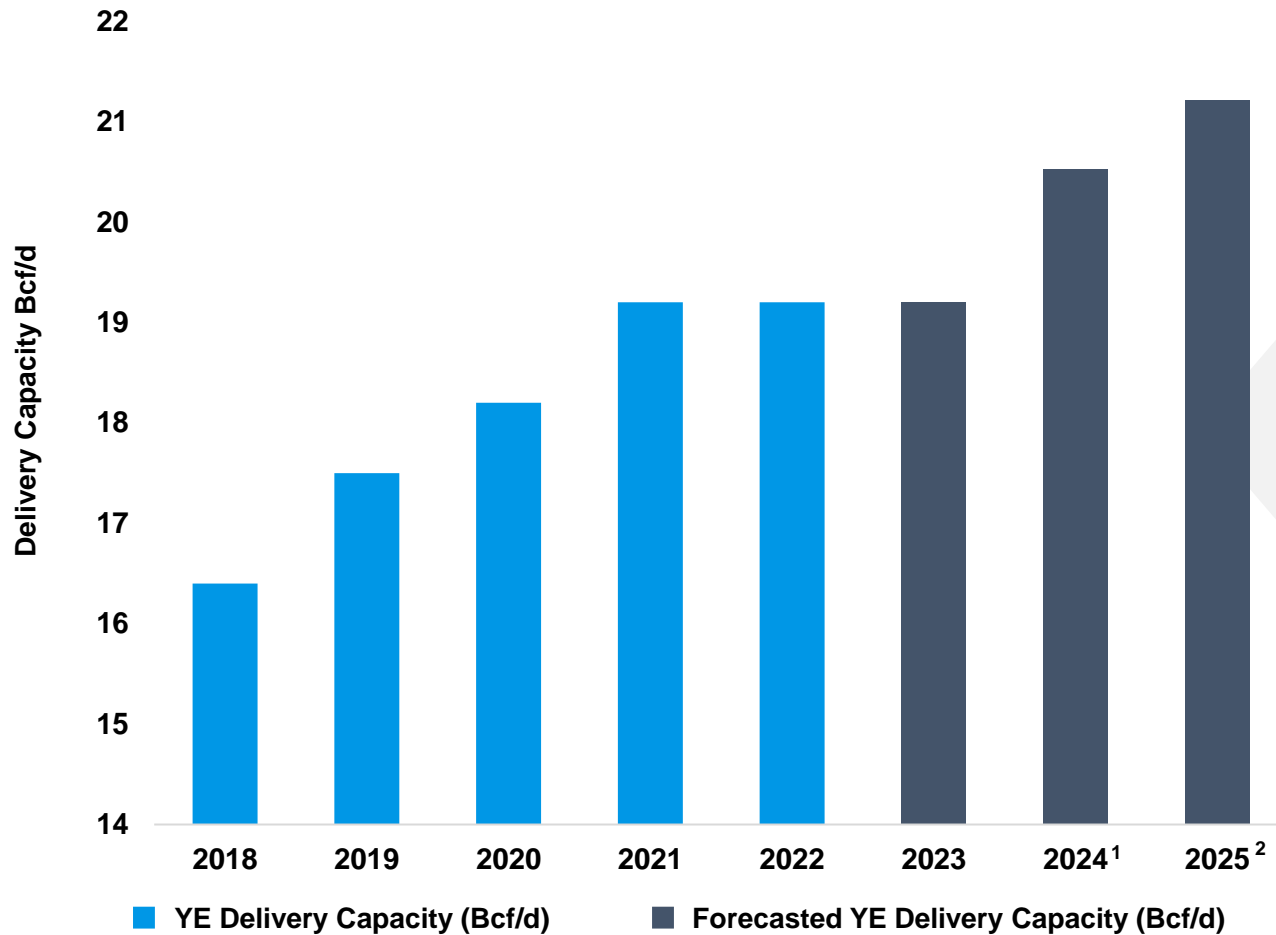
Transmission and Gulf of Mexico Business Segment

*Irreplaceable infrastructure
capturing growth*

¹As of February 2023

Expansion projects driving growth on Transco

Transco Fully-Contracted Year-End Delivery Capacity



Delivering long-term stable growth



4% CAGR

on delivered capacity
2018 vs. 2022



21+ Bcf/d

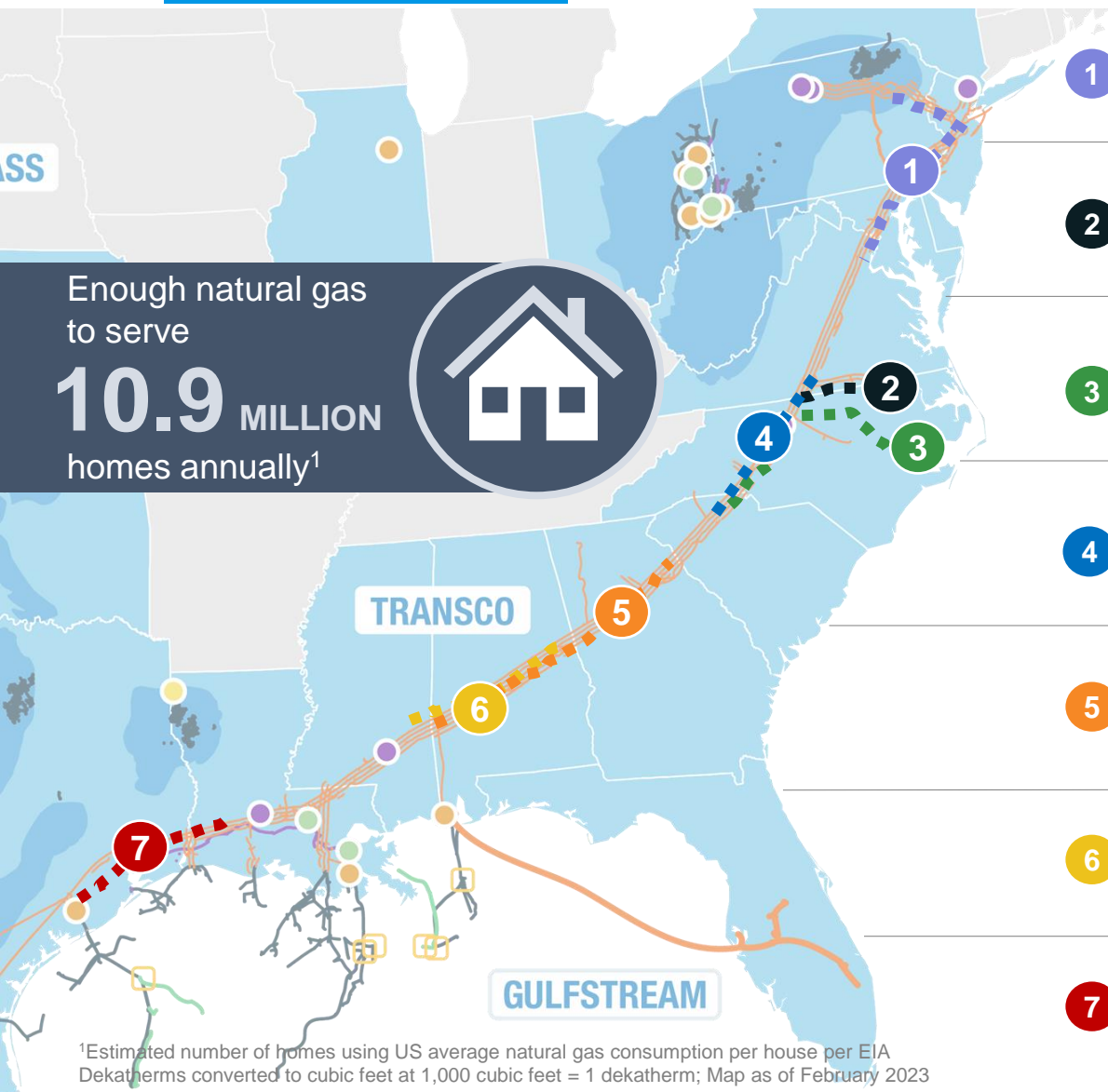
Growing expected delivery
capacity to over 21 Bcf/d by
YE 2025^{1,2}

¹Includes Regional Energy Access, Southside Reliability Enhancement and Carolina Market Link ²Includes Texas to Louisiana Energy Pathway, Southeast Energy Connector, Commonwealth Energy Connector and Alabama Georgia Connector
Dekatherms converted to cubic feet at 1,000 cubic feet = 1 dekatherm

Transacting on portfolio of deep and diverse set of transmission projects



Adding more than 2 Bcf/d of capacity through Transco projects



Enough natural gas to serve **10.9 MILLION** homes annually¹



¹Estimated number of homes using US average natural gas consumption per house per EIA Dekatherms converted to cubic feet at 1,000 cubic feet = 1 dekatherm; Map as of February 2023

Regional Energy Access

- 1 • 829 MMcf/d serving Res/Com & Power demand in PA, NJ & MD
- Received FERC certificate and all remaining permits with expected in-service 4Q'24

Commonwealth Energy Connector

- 2 • 105 MMcf/d serving Res/Com demand in Mid-Atlantic
- Filed FERC Application with expected in service date 4Q'25

Southside Reliability Enhancement

- 3 • 423 MMcf/d serving Res/Com demand in Mid-Atlantic
- Received Draft EIS with expected in service date 4Q'24

Carolina Market Link



- 4 • 78 MMcf/d serving Res/Com demand in Mid-Atlantic
- Open season closed with expected in service date 2Q'24

Alabama Georgia Connector



- 5 • 63.8 MMcf/d serving power and residential demand in GA
- Open season closed expected in service date 4Q'25

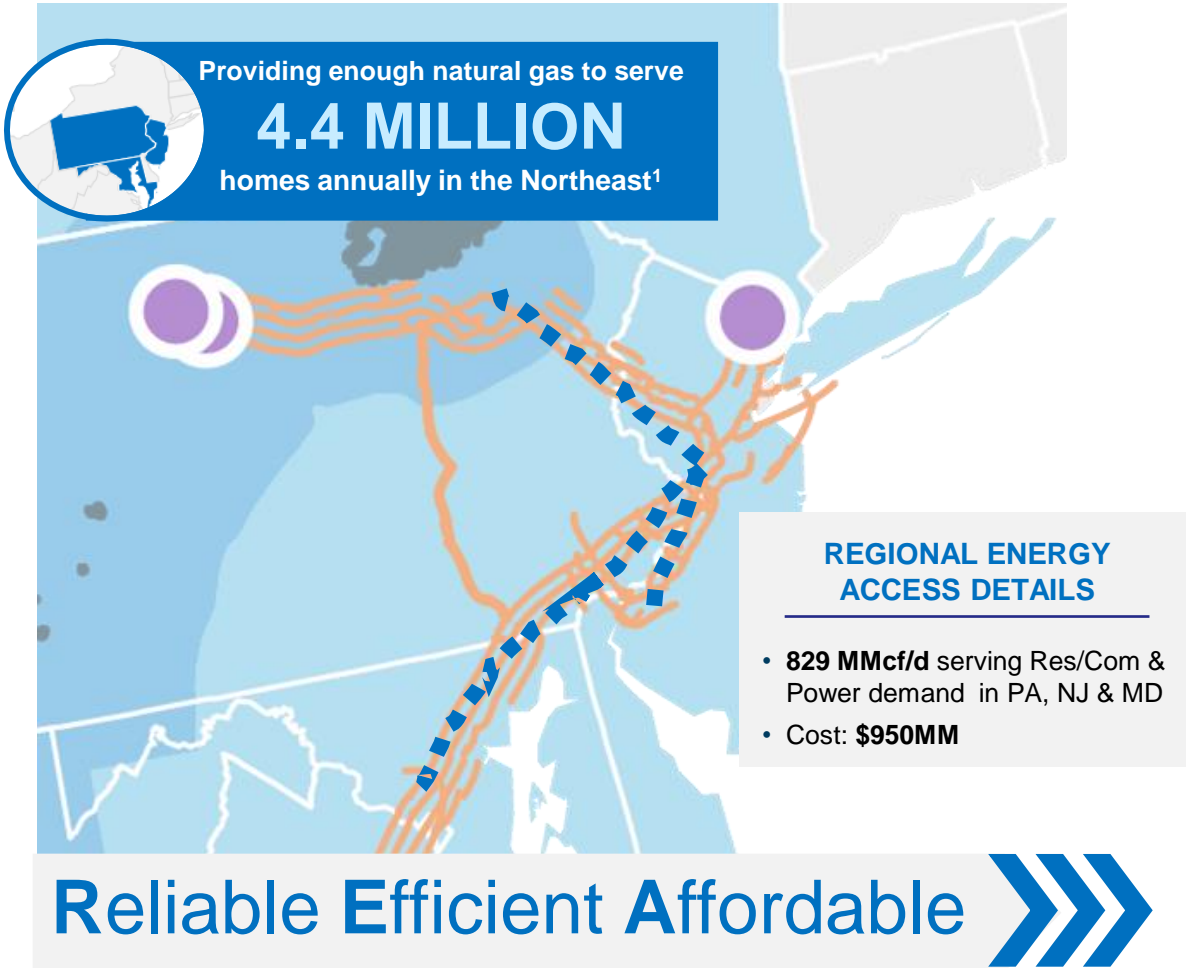
Southeast Energy Connector

- 6 • 150 MMcf/d serving power demand in AL
- Filed FERC Application with expected in service date 1Q'25

Texas to Louisiana Energy Pathway

- 7 • 364 MMcf/d serving Gulf Coast LNG exports
- Filed FERC Application with expected in service date 1Q'25

Unlocking the value of the Northeast



Received FERC Certificate

Regional Energy Access

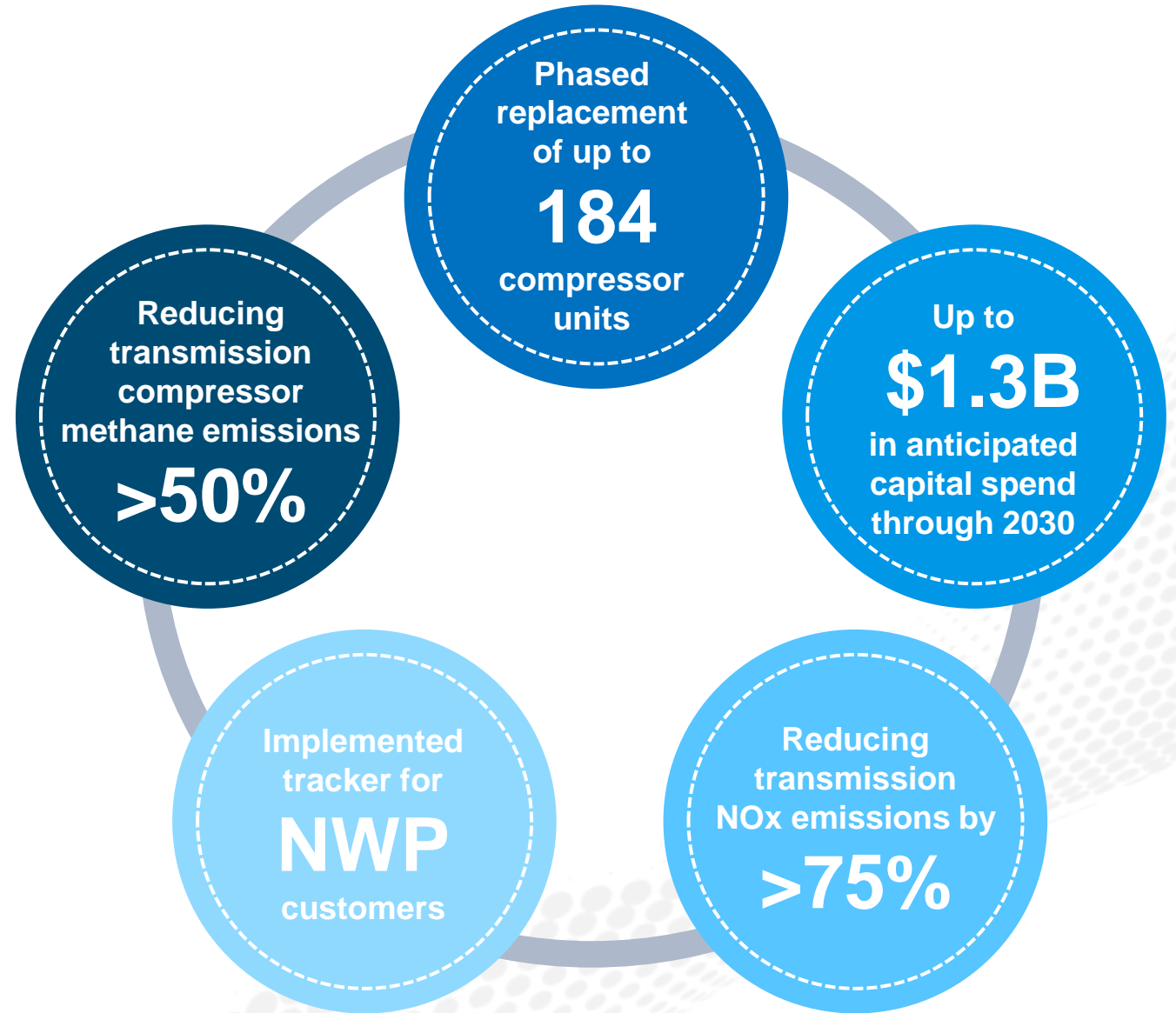
- ✓ Provides greater access to clean, cost-effective energy in Pennsylvania, New Jersey and Maryland
- ✓ Adds source of stable and reliable energy for Northeast utilities, creating less price volatility for consumers
- ✓ Maximizing Transco's existing footprint to minimize environmental impacts
- ✓ Connects abundant Marcellus reserves with growing NE natural gas demand alleviating current supply constraints
- ✓ Received all permits and landowners' approval
- ✓ Requested FERC notice to proceed with construction
- ✓ Estimated full in-service **late 2024**

¹ Estimated number of homes using U.S. average natural gas consumption per house per EIA Map as of February 2023.

Emissions Reduction Program to modernize transmission infrastructure and reduce emissions



Transco Compressor Station 175 in Virginia



Deepwater expansions adding significant volume growth



Whale

- Expected in-service date: 4Q 2024
- Expected CAPEX: ~\$450MM
- Combined reserves: ~545 MMboe: Oil: 380 MMbbls, Gas: 1,000 Bcf



Shenandoah

- Expected in-service date: 4Q 2024
- Expected CAPEX: ~\$160MM
- Gas Reserves: 380 Bcf

Salamanca

- Expected in-service date: 2Q 2025
- Expected CAPEX: Zero
- Gas Reserves: 89 Bcf

Anchor

- Expected in-service date: 2Q 2024
- Expected CAPEX: Zero
- Gas Reserves: 75 Bcf

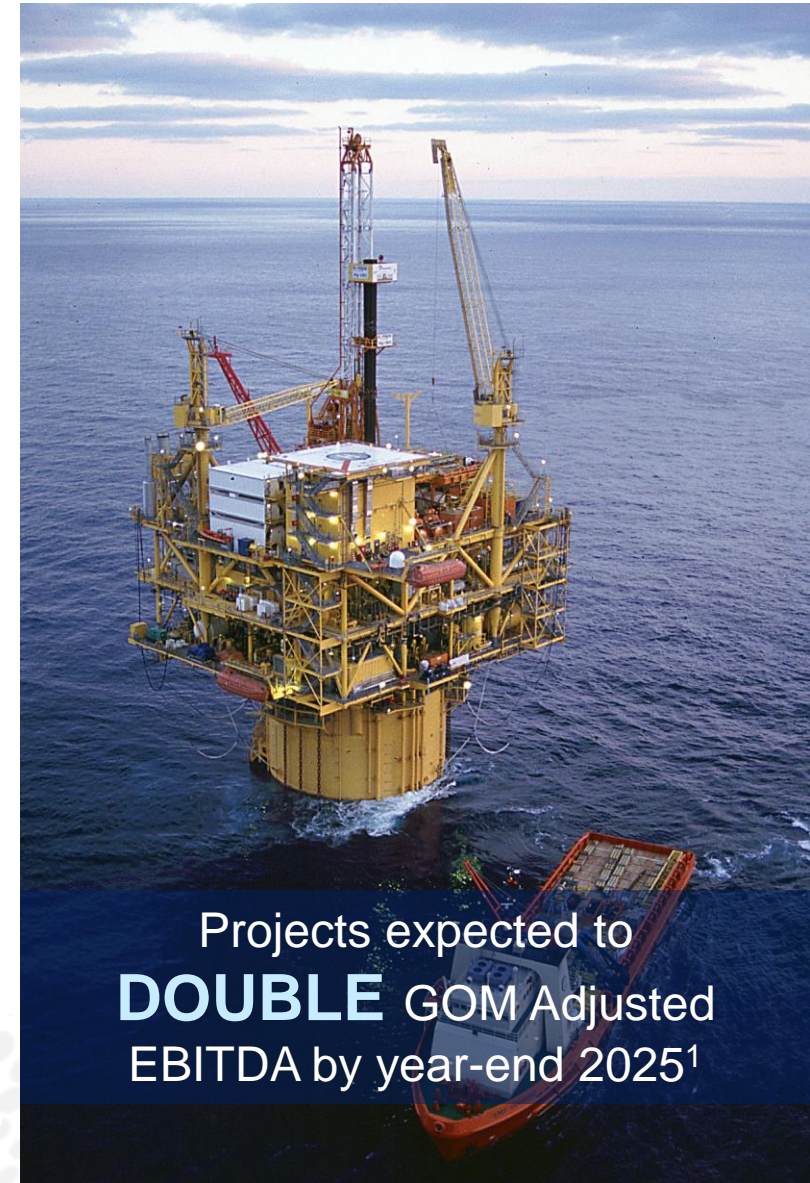


Taggart IN-SERVICE 1Q'23

- Expected in-service date: 1Q 2023
- Expected CAPEX: Zero
- Combined reserves: ~32 MMboe

Ballymore

- Expected in-service date: 1H 2025
- Expected CAPEX: Zero
- Combined reserves: ~300 MMboe



¹ Based on 2021 Adjusted EBITDA

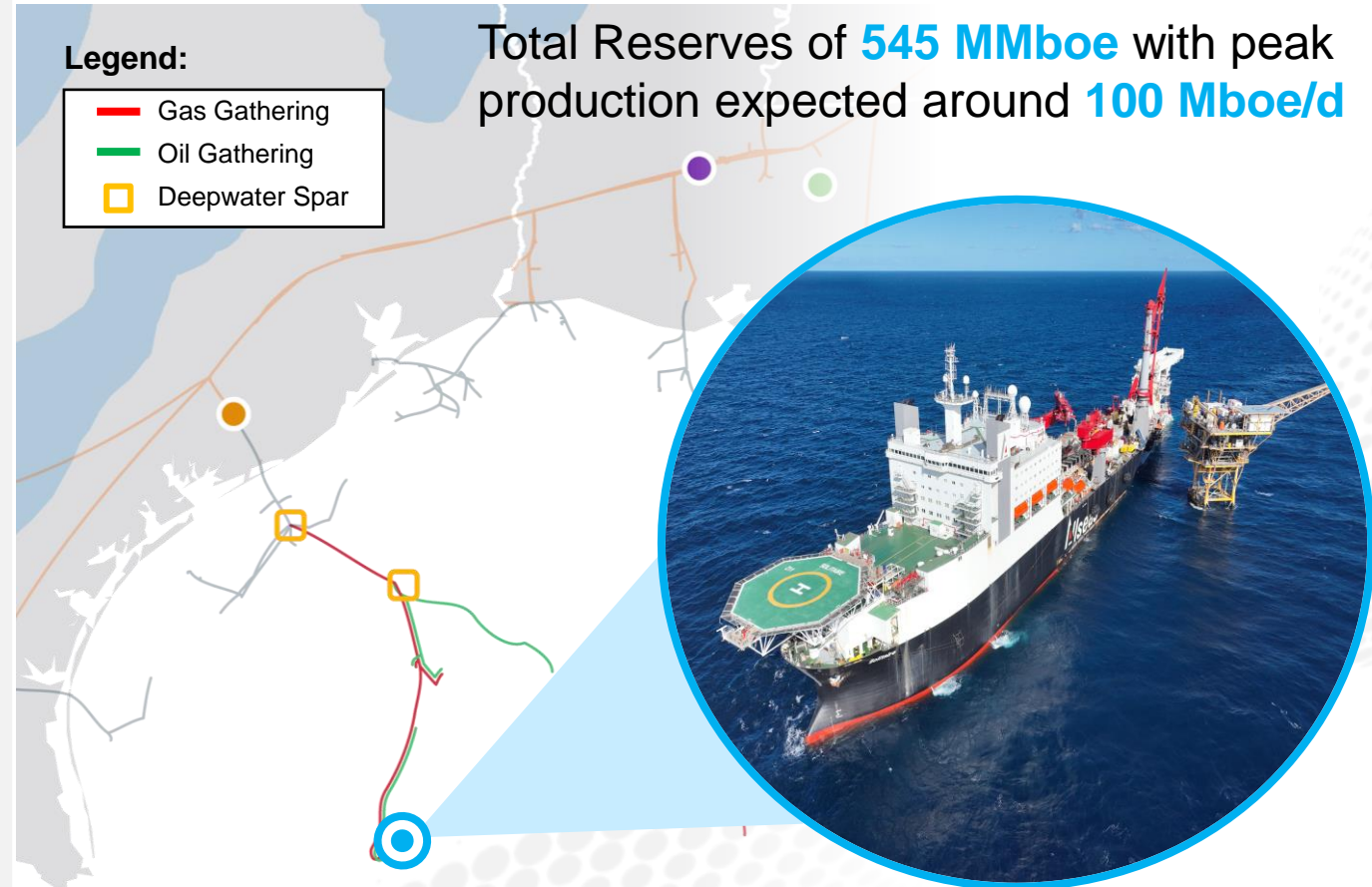
Spotlight: Gulf of Mexico Whale project

Whale Project Overview

- ✓ Completed installation of oil and gas pipelines and sub-sea facilities
 - ✓ Expanded existing GOM infrastructure via 25-mile gas lateral from Whale platform to existing Perdido gas pipeline
 - ✓ Added new 125-mile oil pipeline to our existing junction platform
- ✓ Expected capital ~\$450MM
- ✓ First flow expected in **4Q 2024**

Williams' existing Western Deepwater GOM infrastructure

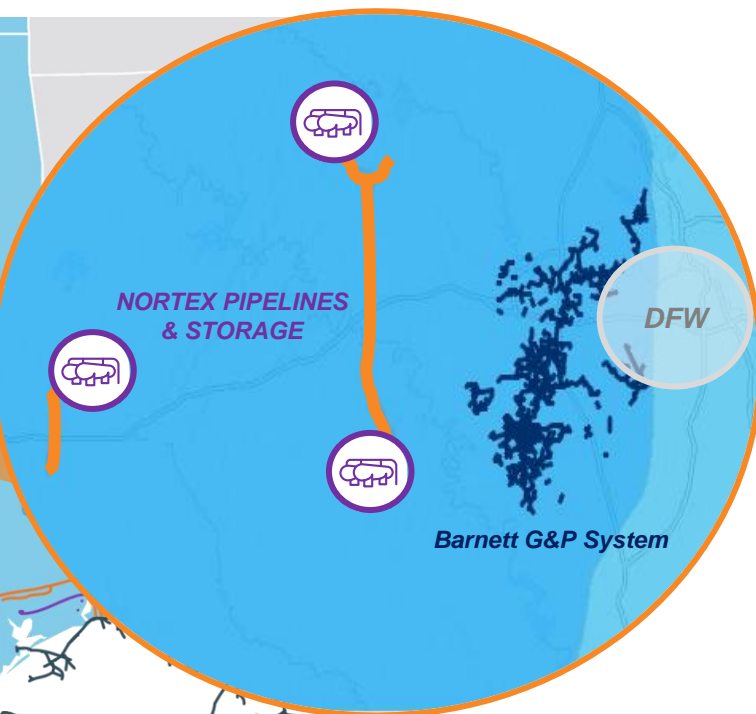
January 2023



Essential role of gas storage to help serve today's energy needs

NORTEX ASSET OVERVIEW

- 77 miles of gas transmission
- 36 Bcf of natural gas storage
- Fully contracted natural gas pipeline transmission and storage assets



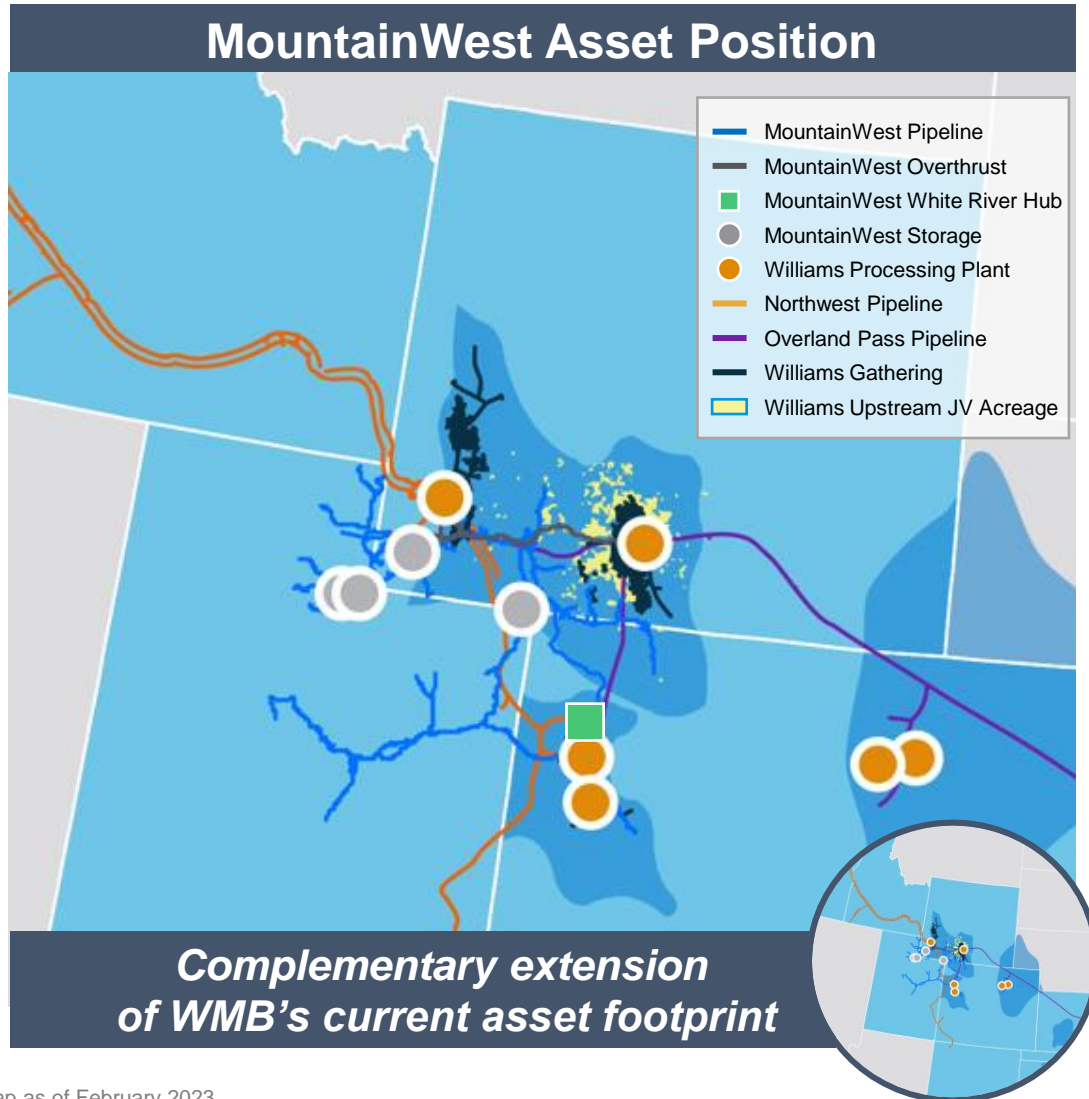
Growing position through Wolf Hollow pipeline expansion

- 11-mile pipeline capable of transporting up to 450 MMcf/d
- Direct connection into existing storage assets
- Directly connected to gas-fired power generation
- Expected in-service 3Q 2023

Strategically located assets to serve key supply & demand markets

- ✓ Enhances Williams' core natural gas pipeline and storage strategy
- ✓ Ability to serve the Dallas-Fort Worth Metroplex, one of the fastest growing population centers in the United States
- ✓ Irreplaceable assets to bridge the gap between local natural gas supplies and growing demand
- ✓ Critical infrastructure for Texas power grid reliability, supporting intermittent nature of renewables
- ✓ Capacity to meet peak demand needs

Integrating MountainWest



Expanding West asset position

- Adding stable, natural gas FERC-regulated transmission and storage assets
- Interconnectivity to existing WMB gathering and NWP



Improving operating margins

- Expanding margins with meaningful, established EBITDA
- Utilizing our scale to achieve cost savings
- Equipment/Facility design optimization and materials procurement



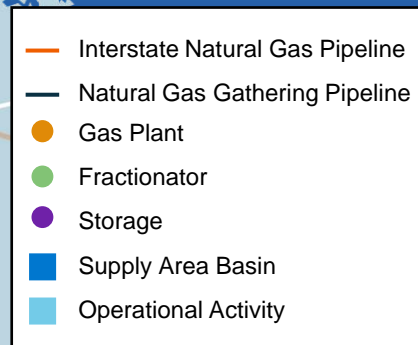
Near-term focus: Integrating assets

- Transaction execution and financing
- Successful onboarding of MountainWest team
- Integration team in place to start achieving synergies post close

Expanding Rocky Mountain energy hub with interconnections to multiple interstate pipelines, integrated storage assets and access to multiple regional supply basins

Northeast G&P Business Segment

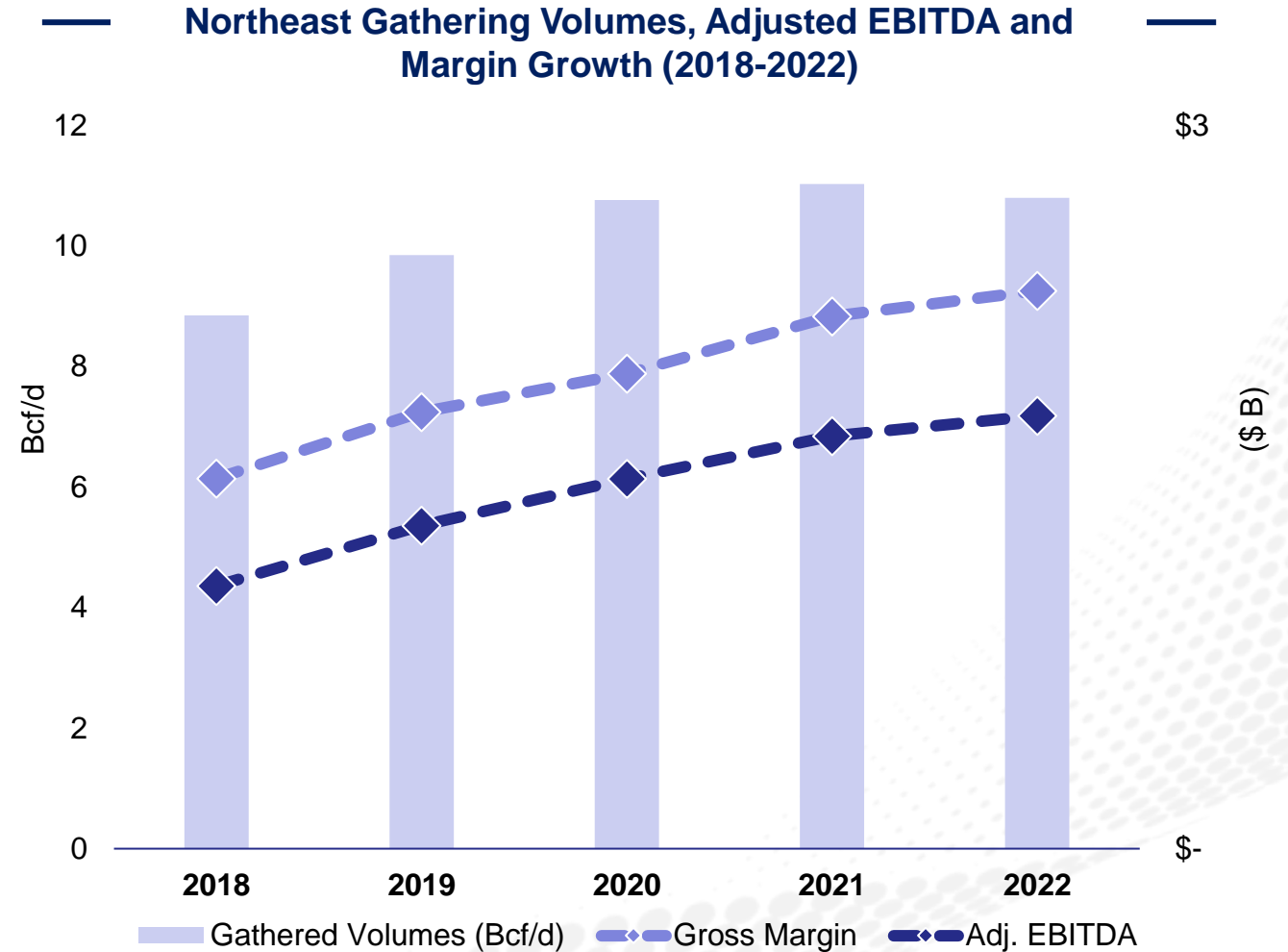
*One of the largest gathering
footprints benefiting from scale
and efficiency*



**Map of Williams Assets¹
Highlighting Northeast G&P Business Segment**

¹As of February 2023

Northeast G&P systems have delivered substantial growth



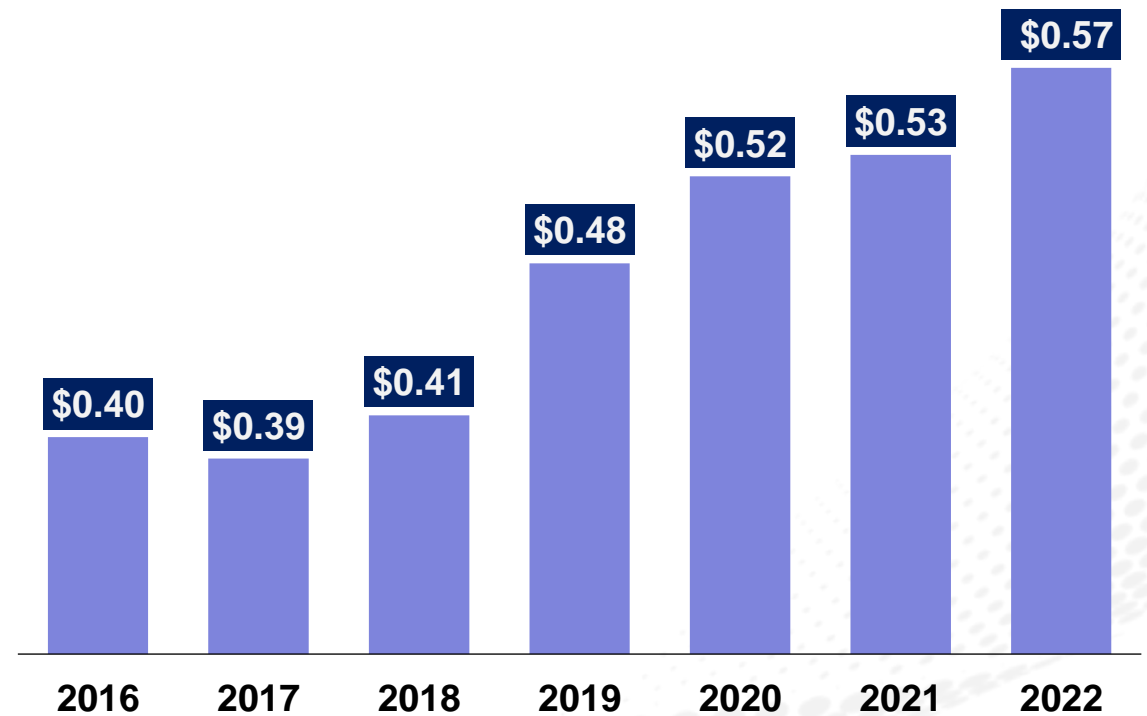
Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest GAAP comparable financial measures are included at the back of this presentation. Gross Margin includes our proportional share of equity-method investments and excludes reimbursable expenses. Includes 100% of the volumes associated with operated equity-method investments, including the Rocky Mountain Midstream partnership, Laurel Mountain Midstream partnership, the Bradford Supply Hub Partnership and the Marcellus South Supply Hub within the Appalachia Midstream Services partnership and Blue Racer Midstream Joint Venture.

Increased margin driven by scale, efficiency and business mix



Increasing Adjusted EBITDA per Mcf driven by **scale**, **efficiency** and **business mix**

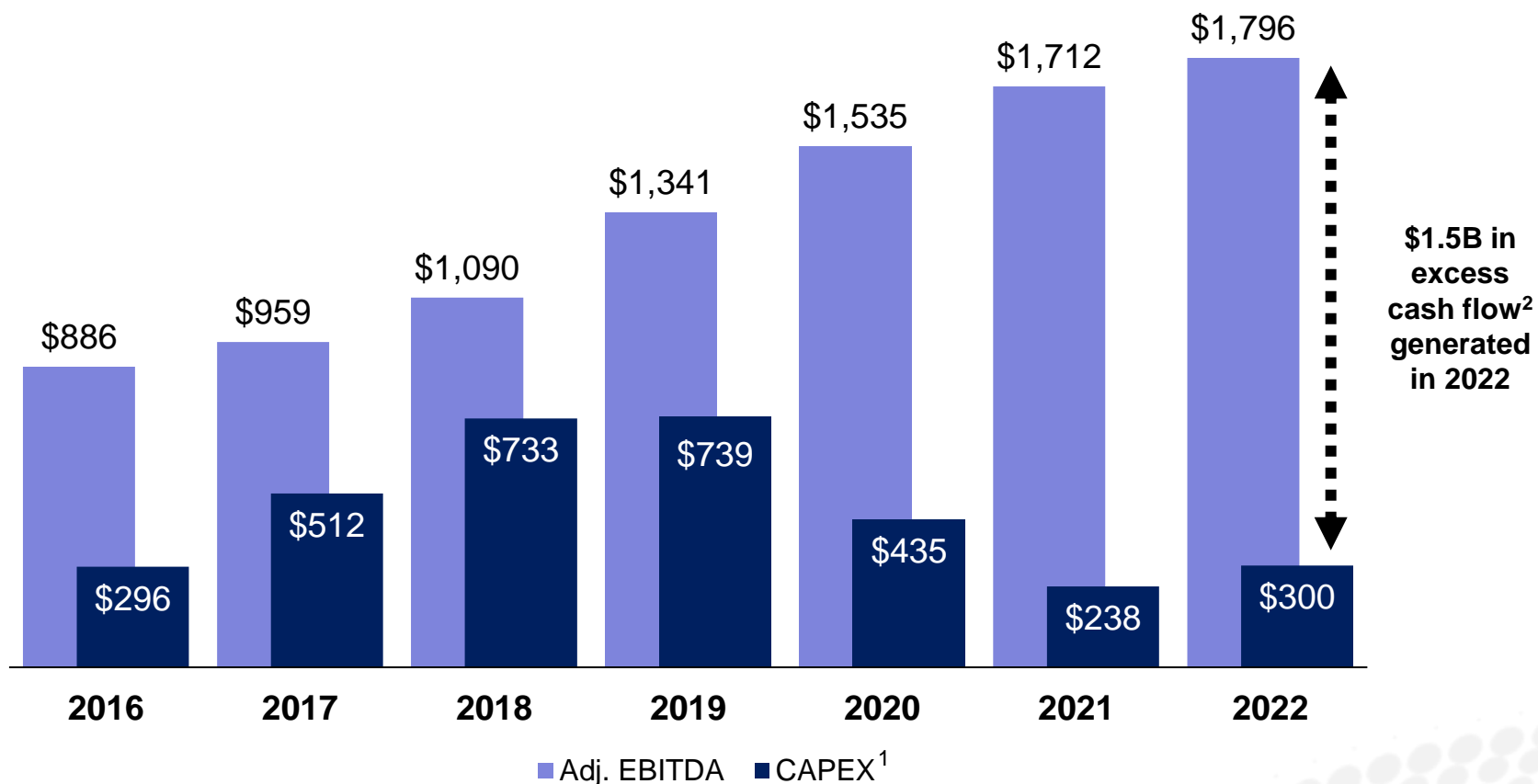
— Northeast G&P Adjusted EBITDA Per Mcf ¹ —



Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest GAAP comparable financial measures are included at the back of this presentation. ¹Includes 100% of consolidated asset volumes and proportional volumes of operated equity-method investments; Excludes non-operated JV Adjusted EBITDA and gathered volumes.

Strong footprint allows Northeast to generate significant cash flow

Northeast G&P Adjusted EBITDA and Total CAPEX in \$ Millions



- Capital spending plans reduced to respond to producer activity levels
- A focus on efficiency and optimization reduces cost
- Continuing to generate excess cash flow² in 2023 and beyond

Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest GAAP comparable financial measures are included at the back of this presentation. ¹Northeast G&P segment capital expenditures and purchases of and contributions to equity-method investments. ²Excess cash flow is defined as Northeast segment Adjusted EBITDA less Northeast segment capital expenditures and purchases of and contributions to equity-method investments.

Northeast expansion projects underway to capture future growth

01

Susquehanna *Gathering expansion*

- Scope: ~22 miles of gathering pipeline and incremental compression
- Expected in-service date: 4Q 2023
- Incremental capacity: 320 MMcf/d

02

Utica *Cardinal gathering expansion*

- Scope: ~20 miles of gathering pipeline and incremental compression
- Expected in-service date: 2H 2023
- Incremental capacity: 125 MMcf/d

03

Southwest Appalachia *Marcellus South gathering expansion*

- Scope: Incremental compression
- Expected in-service date: 2Q 2023
- Incremental capacity: 100 MMcf/d

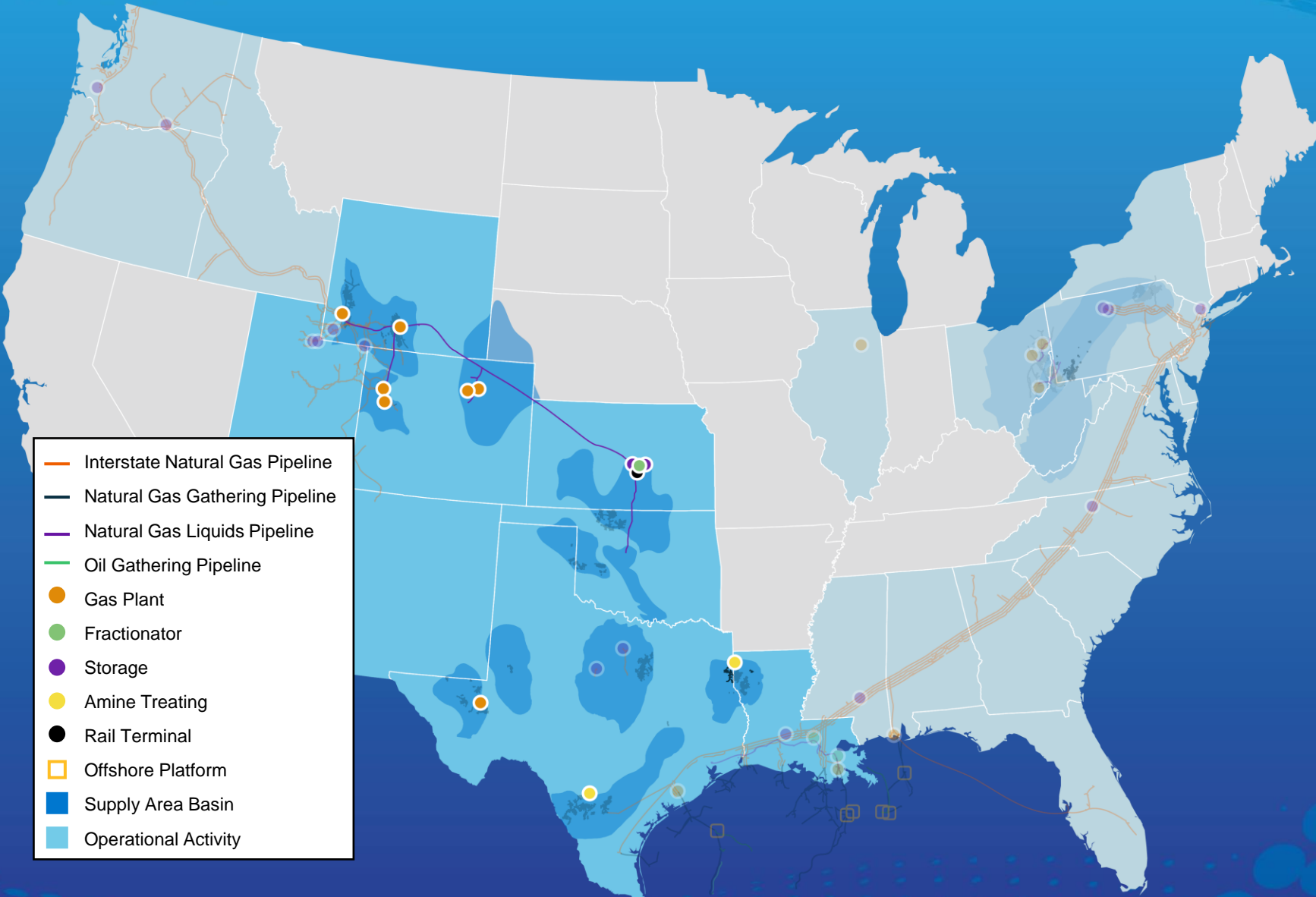
04

Blue Racer Interconnect *Interconnect pipeline expansion*

- Scope: Less than 1 mile of pipeline to connect OVM JV and Blue Racer processing facilities to utilize latent capacity
- Successfully placed in-service
- Incremental capacity: 200 MMcf/d
- Demonstrating capital efficiency
- Increases EBITDA per Mcf



Map of Williams Assets¹, Highlighting West Business Segment



West Business Segment

*Diverse portfolio of stable
assets poised for continued
excess cash flow² generation*

¹As of February 2023. ²Excess cash flow is defined as West segment Adjusted EBITDA less West segment capital expenditures and purchases of and contributions to equity-method investment.

Diverse portfolio of stable assets poised for continued cash flow generation



Broad and Diverse Portfolio

- Stable G&P business supported by broad portfolio of supply areas, customers and contracts
- Irreplaceable system with over 9,300 miles of gas gathering pipeline¹
- Averaged ~5.48 Bcf/d of gas gathering volumes in 2022



Excess Cash Flow Generation²

- Portfolio generating steady and stable cash flow each quarter
- Established position enhances returns from potential expansion projects



Driving Growth in Core Supply Areas

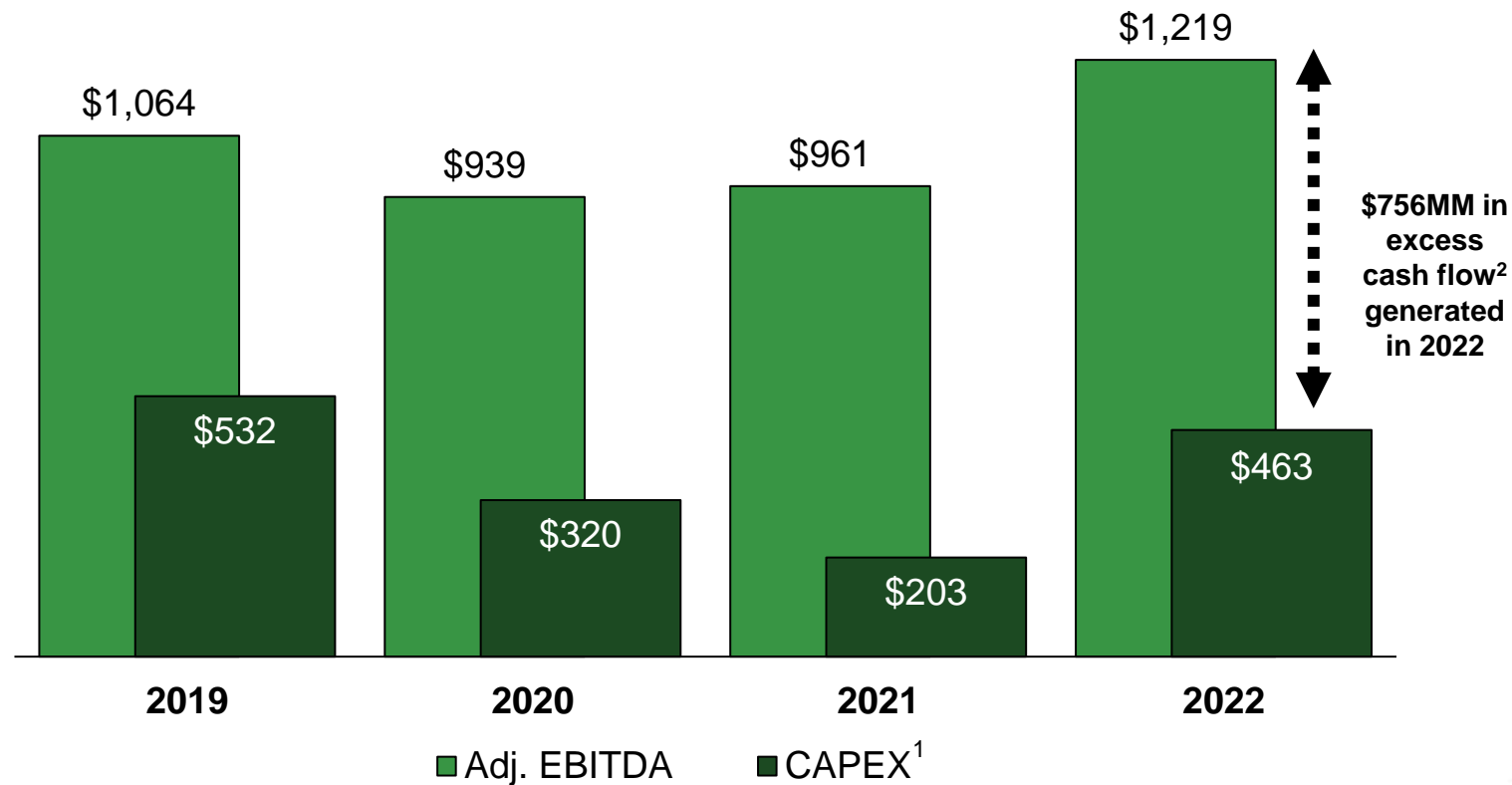
- Upstream JVs in Wamsutter and Haynesville designed to drive volume growth to midstream and downstream assets
- Haynesville producer activity driving additional growth



¹Includes 100% of both consolidated and equity-method investments per Williams 2022 10K. ²Excess cash flow is defined as West segment Adjusted EBITDA less West segment capital expenditures and purchases of and contributions to equity-method investment. ³West Segment capital expenditures and purchases of and contributions to equity-method investment.

West portfolio generating steady and stable cash flow annually

West Adjusted EBITDA and Total CAPEX in \$ Millions



- Capital spending plans adjusted to respond to producer activity levels
- A focus on efficiency and optimization reduces cost
- Continuing to generate excess cash flow² in 2023 and beyond

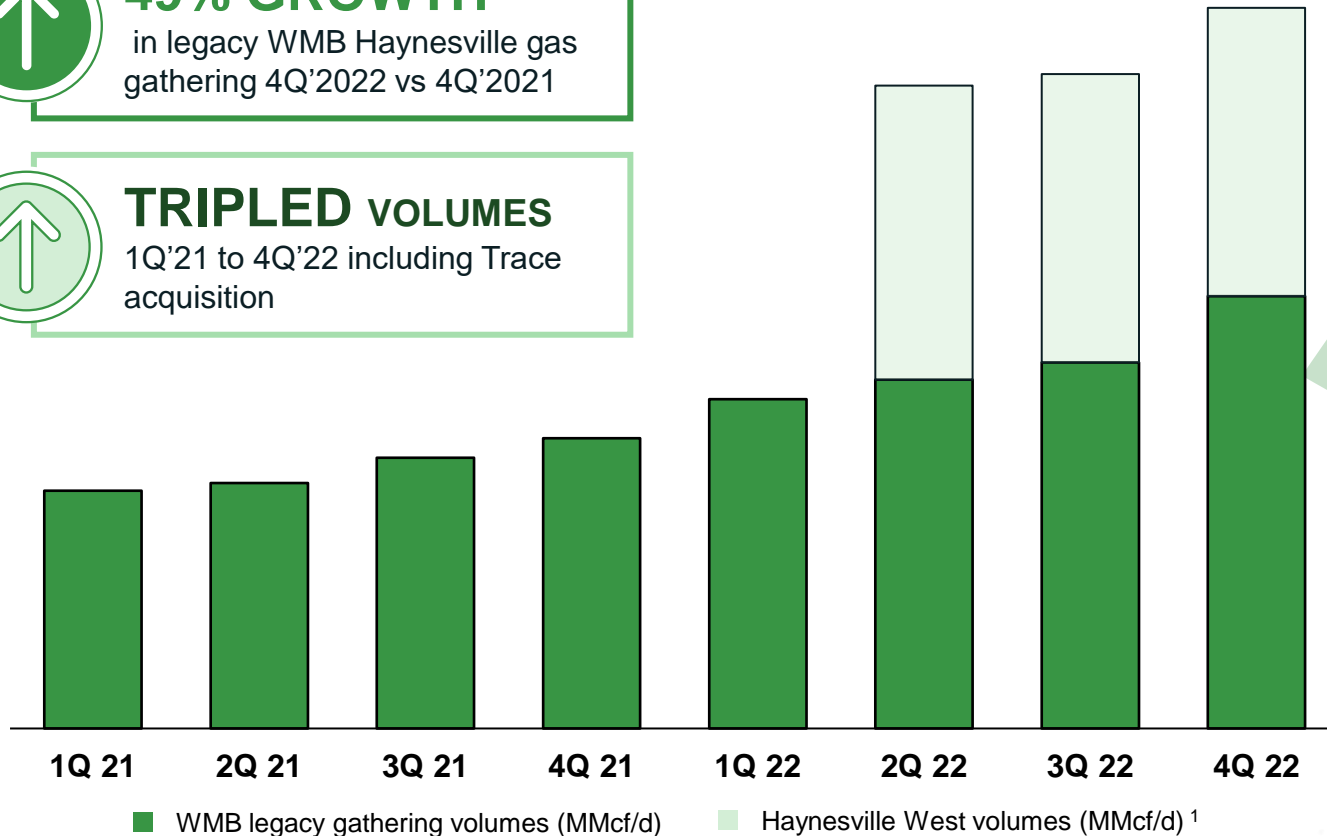
¹West Segment capital expenditures and purchases of and contributions to equity-method investments. ²Excess cash flow is defined as West segment Adjusted EBITDA less West segment capital expenditures and purchases of and contributions to equity-method investments. Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest GAAP comparable financial measures are included at the back of this presentation.

Spotlight: Haynesville gathering system

Williams' Haynesville Gathering Volumes

49% GROWTH
in legacy WMB Haynesville gas gathering 4Q'2022 vs 4Q'2021

TRIPLED VOLUMES
1Q'21 to 4Q'22 including Trace acquisition



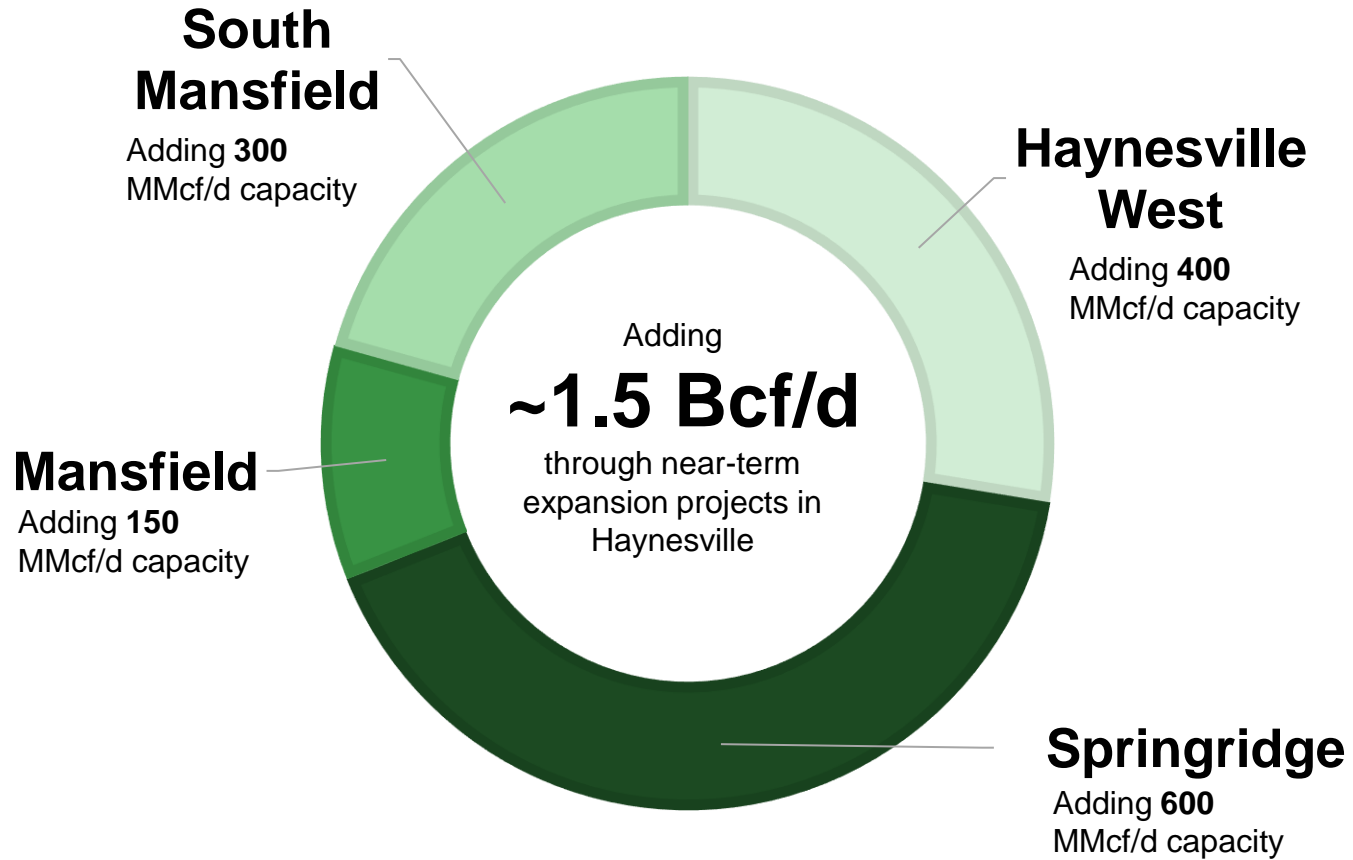
Capturing growth in attractive Haynesville Basin

Scaling up our gathering position to help meet growing basin production

- Adding volumes to our systems through announced gathering expansions and Trace Midstream acquisition
- Connecting Haynesville production to Transco and LNG markets through LEG expansion
- Unlocking significant value through JV partnership with GeoSouthern
- Commercialized a new 26,000-acre dedication from Chevron that will facilitate further growth from our Haynesville operations

¹ Haynesville West position acquired through Trace Midstream acquisition.

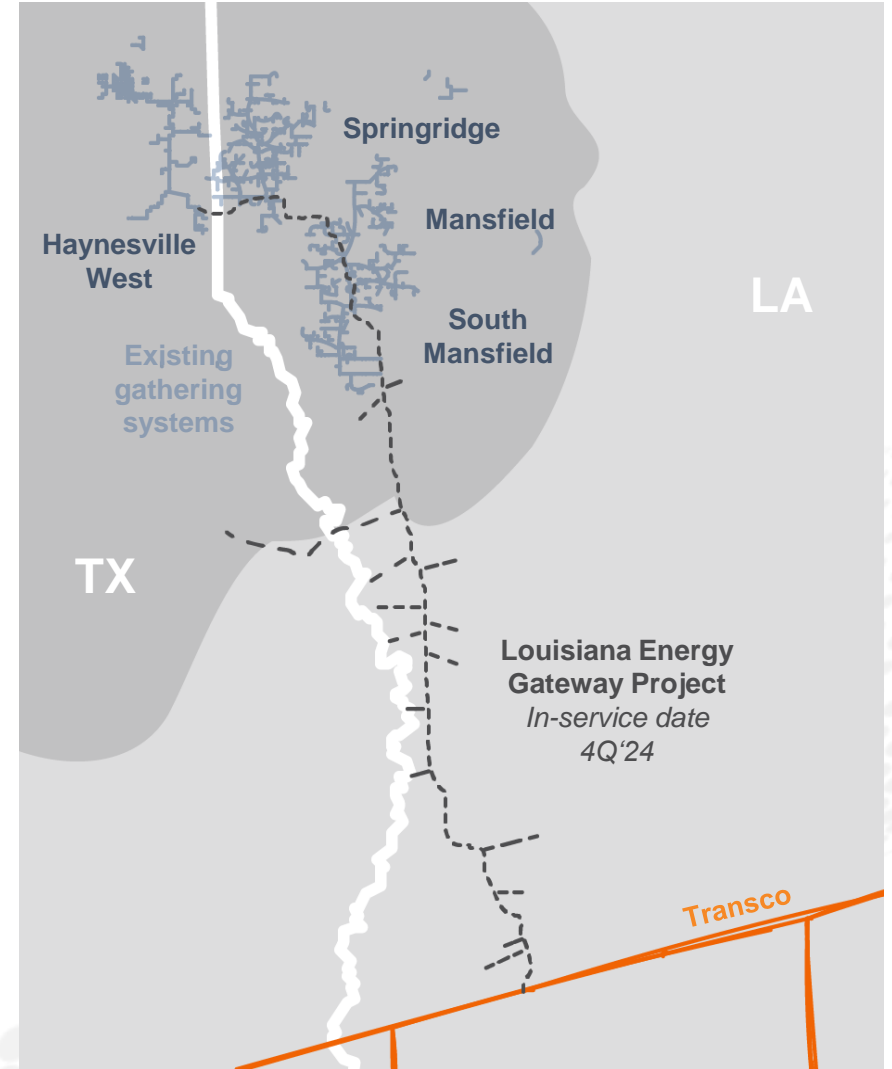
Expanding our Haynesville position



 **5.5 Bcf/d**

Expected Haynesville total gathering capacity by YE '24

Map of Williams' Assets in Haynesville

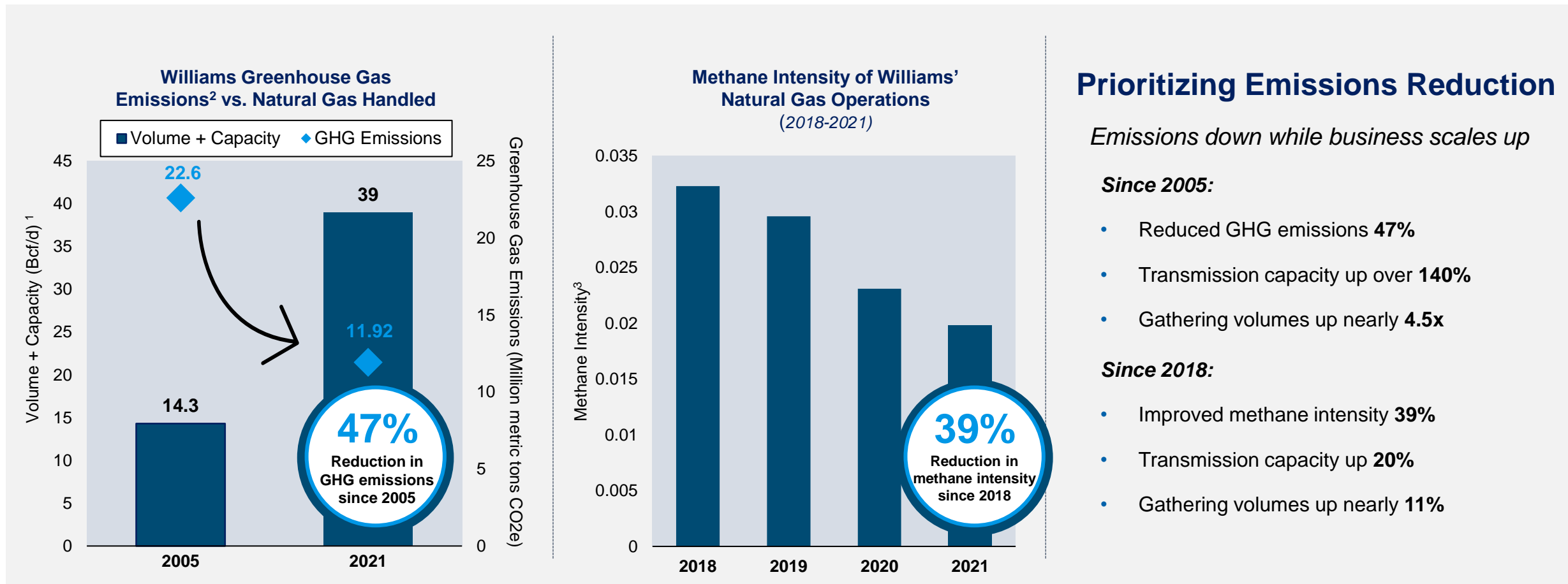




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Progress on emissions reduction goal

Significant improvements in emissions efficiency



Implementing operating practices focused on safety and emissions reductions



Modernizing equipment and investing in new technologies



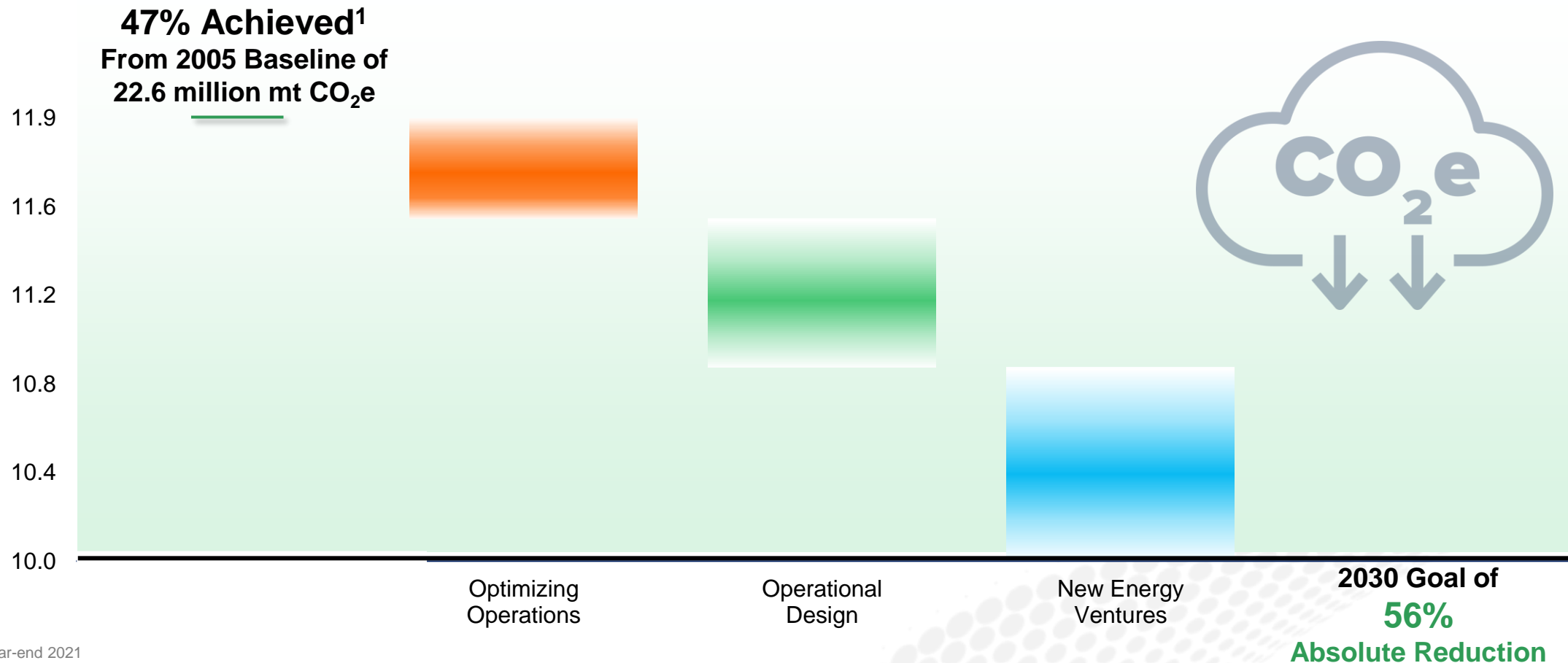
Improving overall operations efficiency

¹For 2005, E&P net volumes: 0.7 Bcf/d; Firm reserved transmission capacity (Transco, NWP and Gulfstream): 10 Tbtu/d; Gathering volumes: 3.4 Tbtu/d; gas used in power tolling agreements: 0.2 Bcf/d. For 2021, Firm reserved transmission capacity (Transco, NWP and Gulfstream): 24.4 Tbtu/d; Gathering volumes: 15.18 Bcf/d. Tbtu converted to Bcf at 1,000 btu per cf. ²Total Scope 1 and 2 GHG emissions in million metric tons CO₂e from assets under operational control by Williams. ³Methane Intensity (mt CH₄ emissions/CH₄ throughput*100) includes Scope 1 methane emissions from assets under operational control by Williams.

Focusing on immediate opportunities to reduce emissions

Williams Goal of 56% Absolute Reduction in Company-wide Greenhouse Gas Emissions By 2030
Measured in Million Metric Tons of Carbon Dioxide Equivalent (Million mt CO₂e)

2005-2030



¹As of year-end 2021



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Financial Outlook

John Porter, Senior Vice President and Chief Financial Officer



Reviewing record 2022 and looking ahead to continued growth



Another year of
record financial
performance



Continued
growth
in 2023



Capital
allocation
strategy



Roadmap
beyond
2023



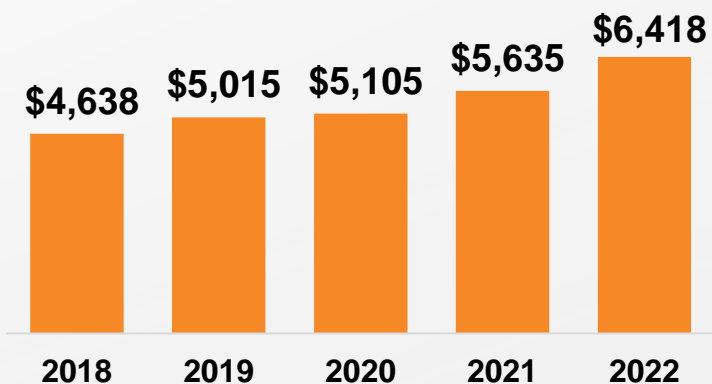
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Another year of record
financial performance

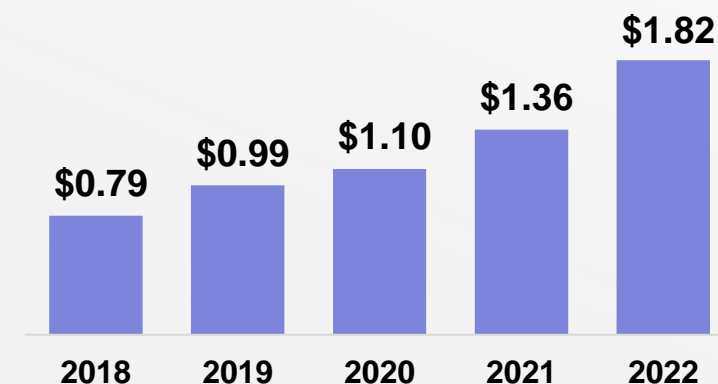
2022 Adjusted EBITDA 14% over previous record 2021 result

8.5%
CAGR

Adjusted EBITDA (\$MM)



Adjusted Earnings Per Share (\$/Shr)

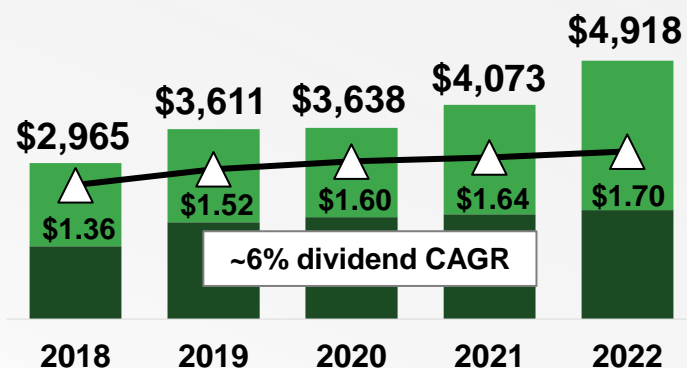


23%
CAGR

AFFO (\$MM) & Dividend Per Share (\$/Shr)

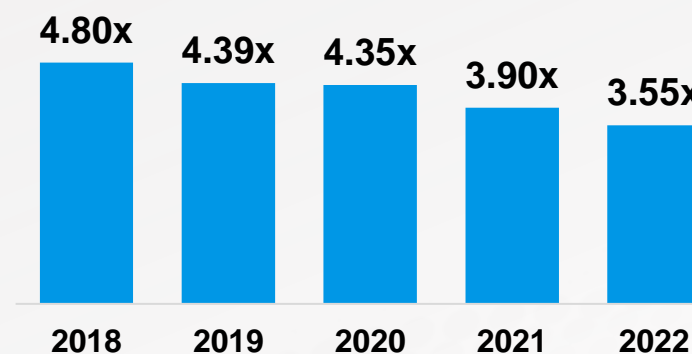
Averaging
2.1x

dividend coverage
with growing AFFO



- Discretionary Cash flow¹
- Total Dividends²
- △ Dividend/Shr

Net Debt-to-Adjusted EBITDA³

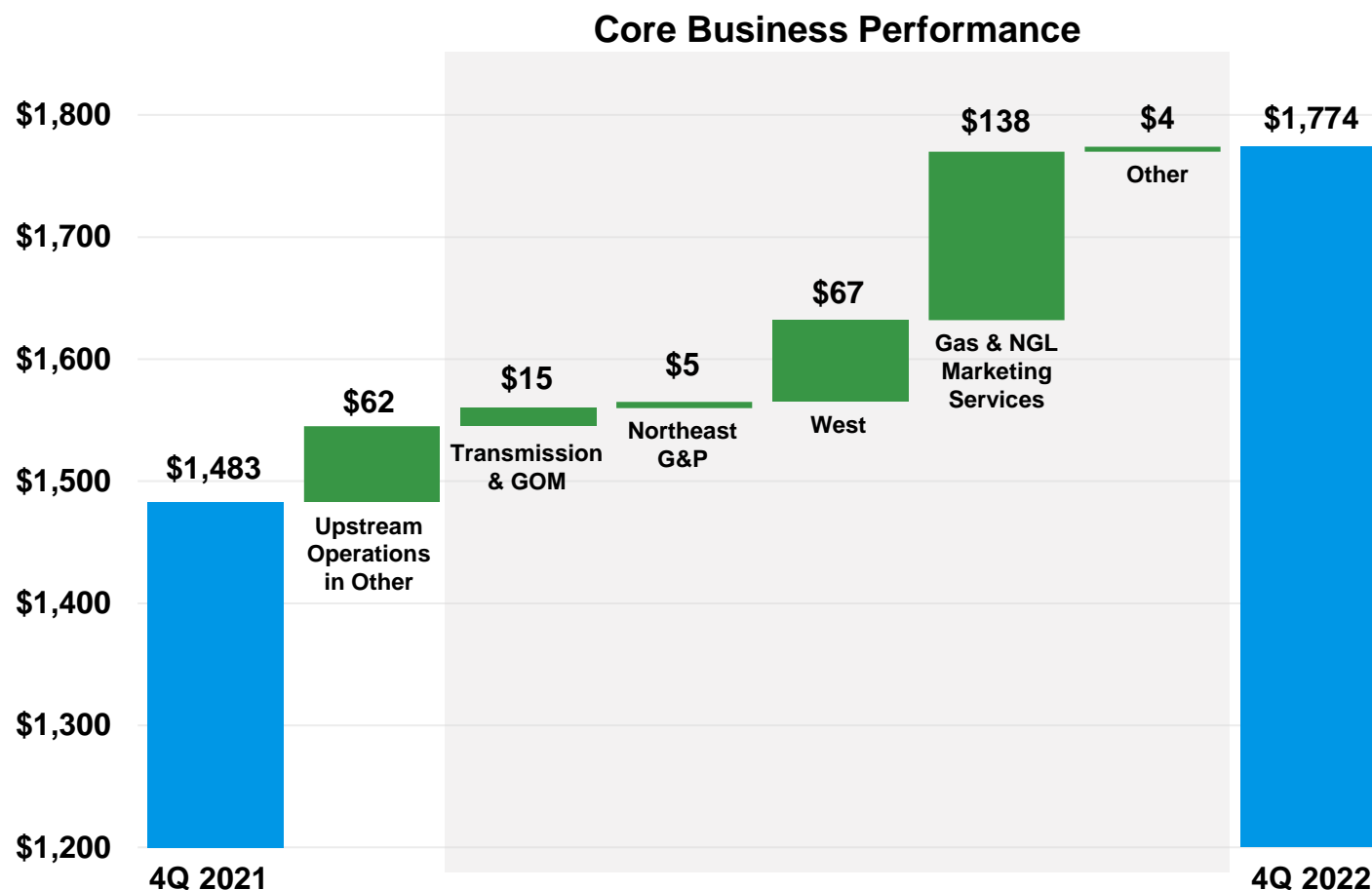


26%
Improvement

Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest comparable GAAP financial measures is included at the back of this presentation. ¹Discretionary cash flow is defined as available funds from operations minus dividends. ²Includes cash dividends paid on common stock each quarter by WMB, as well as the public unitholders share of distributions declared by WPZ for the first two quarters of 2018. ³Does not represent leverage ratios measured for WMB credit agreement compliance or leverage ratios as calculated by the major credit ratings agencies. Debt is net of cash on hand, and Adjusted EBITDA reflects the sum of the last 4 quarters.

Strong finish to a strong year: 20% growth 4Q 2022 vs. 4Q 2021

WMB Adjusted EBITDA (\$MM): 4Q 2022 vs. 4Q 2021



Core business performance drivers

Transmission & GOM

Increased revenues due to the NorTex acquisition and Transco park and loan and short-term firm contracts; partially offset by higher operating and maintenance costs

Northeast G&P

Increased revenues at our OVM JV and Cardinal franchises; primarily offset by lower Bradford cost of service rates and weather-impacted volumes across multiple locations

West

Increased revenues primarily driven by increased gathering volumes (including Trace) and higher G&P rates including hedge gains; partially offset by weather-impacted volumes

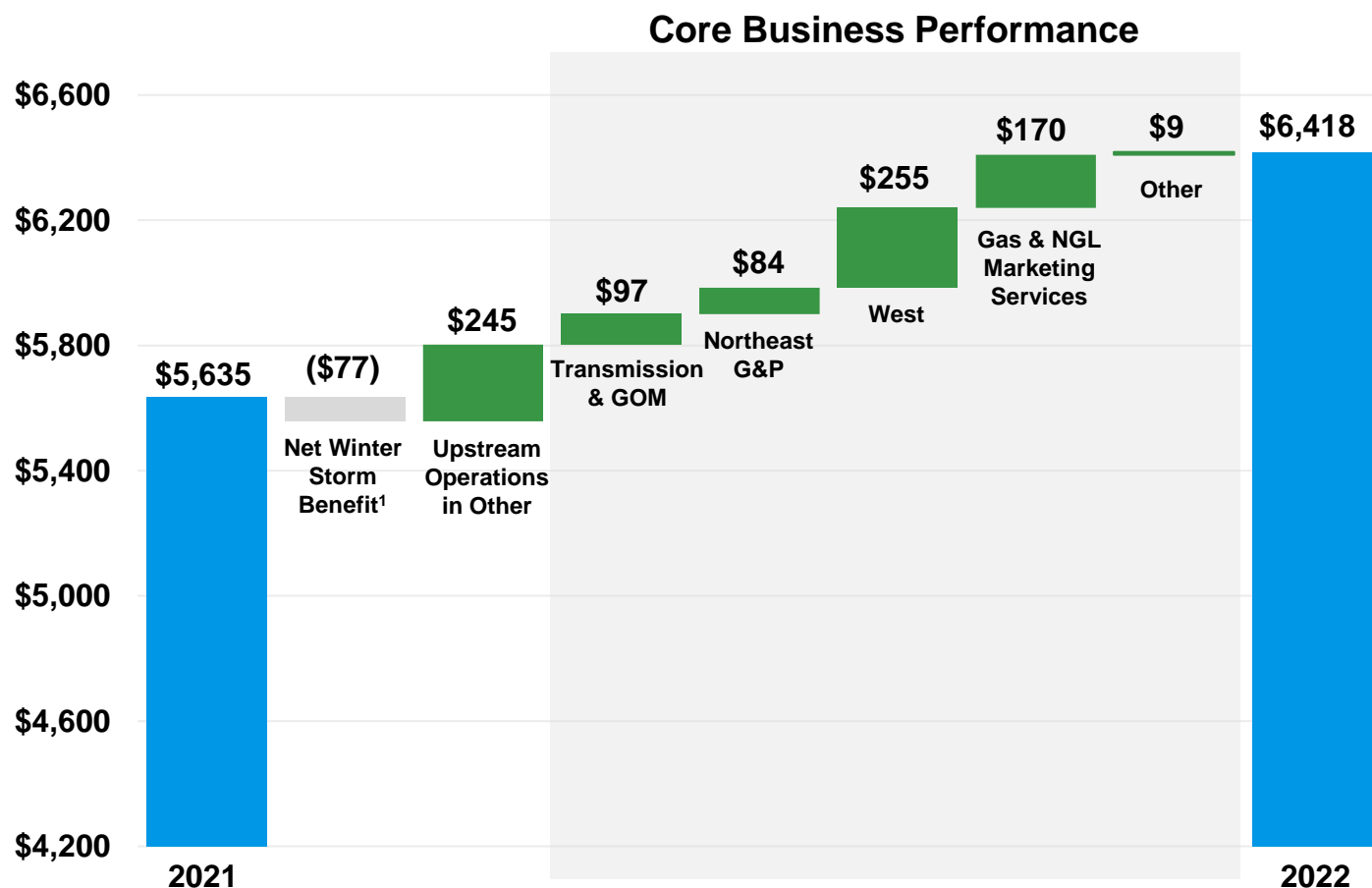
Gas & NGL Marketing Services

Increased marketing margins driven by favorable commodity pricing and transportation contracts; partially offset by an unfavorable natural gas storage inventory valuation adjustment

Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest comparable GAAP financial measures is included at the back of this presentation.

Delivered 14% growth 2022 vs. 2021

WMB Adjusted EBITDA (\$MM): 2022 vs. 2021



Core business performance drivers

Transmission & GOM

Increased revenues from the Leidy South expansion, incremental park and loan and short-term firm contracts and the NorTex acquisition; partially offset by higher operating and maintenance costs

Northeast G&P

Increased revenues at our OVM JV and our Laurel Mountain and Cardinal franchises; partially offset lower Bradford COS rates

West

Increased revenues driven by higher gathering rates, increased Haynesville gathering volumes (including Trace); partially offset by higher operating and maintenance costs

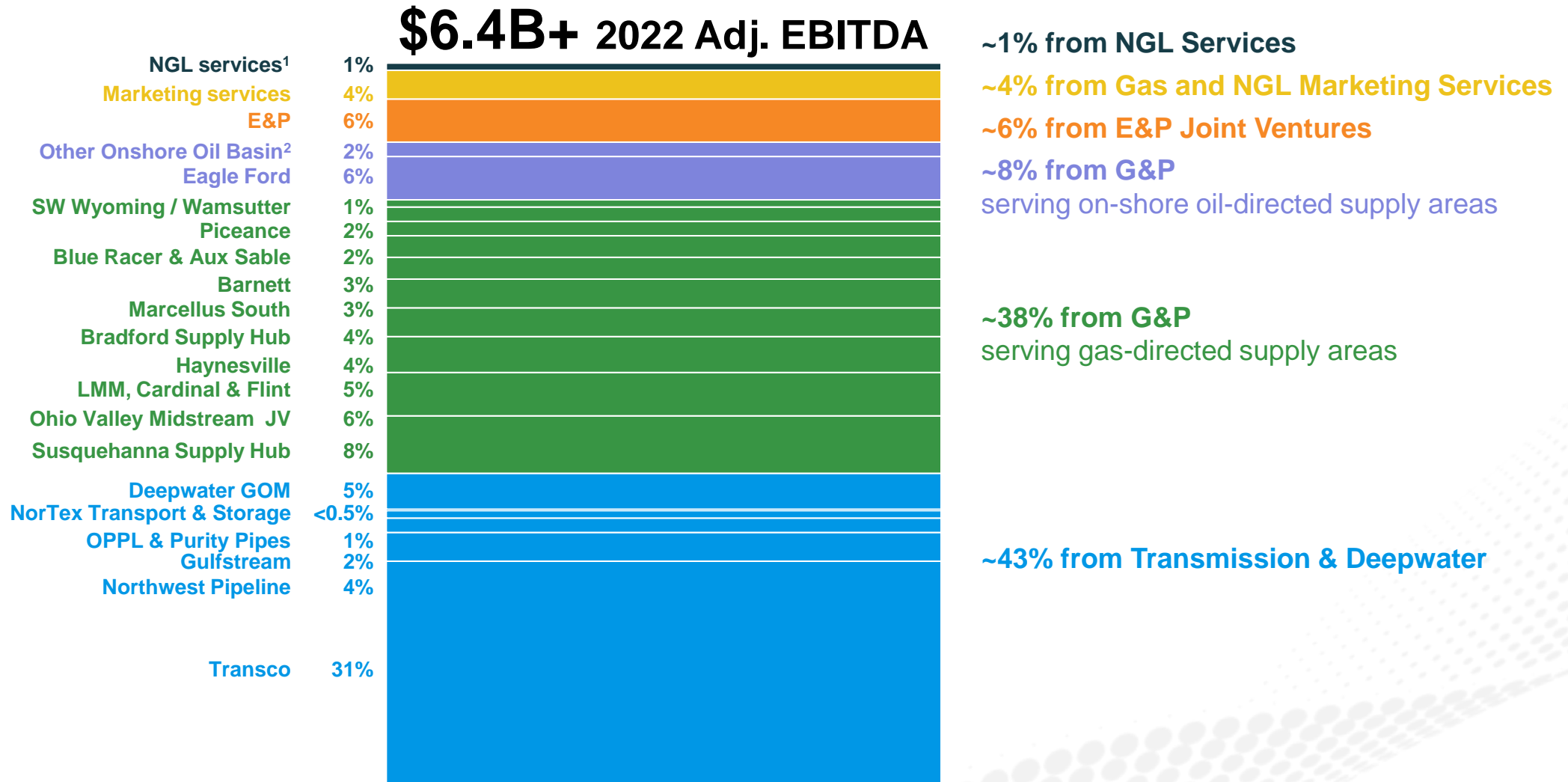
Gas & NGL Marketing Services

Increased marketing margins driven by favorable commodity pricing, transportation contracts and market volatility; partially offset by an unfavorable natural gas storage inventory valuation adjustment

¹Includes net benefit of 2021 winter storm in Gas & NGL Marketing Services, Upstream operations in Other segment and in the West (unfavorable impact).

Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest comparable GAAP financial measures is included at the back of this presentation.

Diversification of Adjusted EBITDA fuels stability and growth

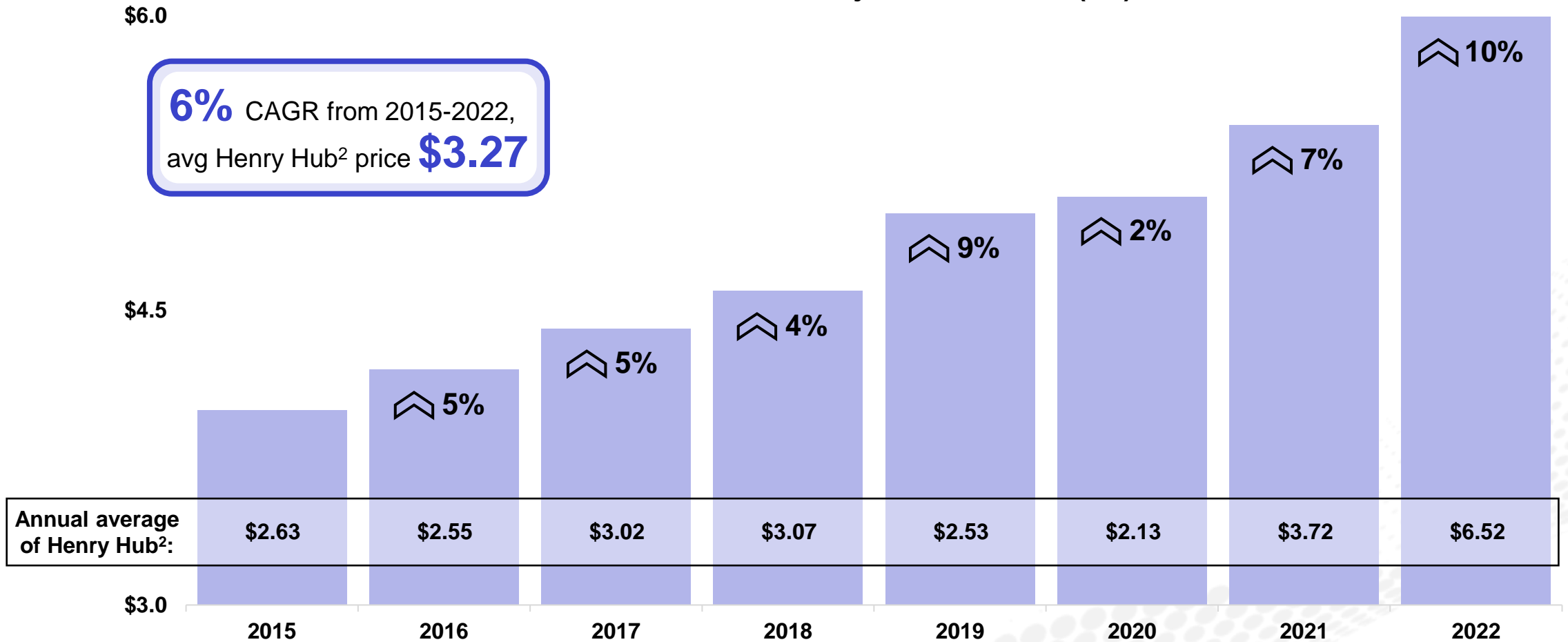


¹Includes Conway, Bluestem pipeline and Targa Frac. ²Includes Permian, Mid-continent and DJ Basin.

Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest comparable GAAP financial measures is included at the back of this presentation.

Demonstrated base business growth throughout various commodity cycles

Williams Base Business Adjusted EBITDA¹ (\$B)



¹Total Adjusted EBITDA excluding Other and divested EBITDA ² Source: EIA, annual avg. price of NYMEX Henry Hub Natural Gas prompt-month contract

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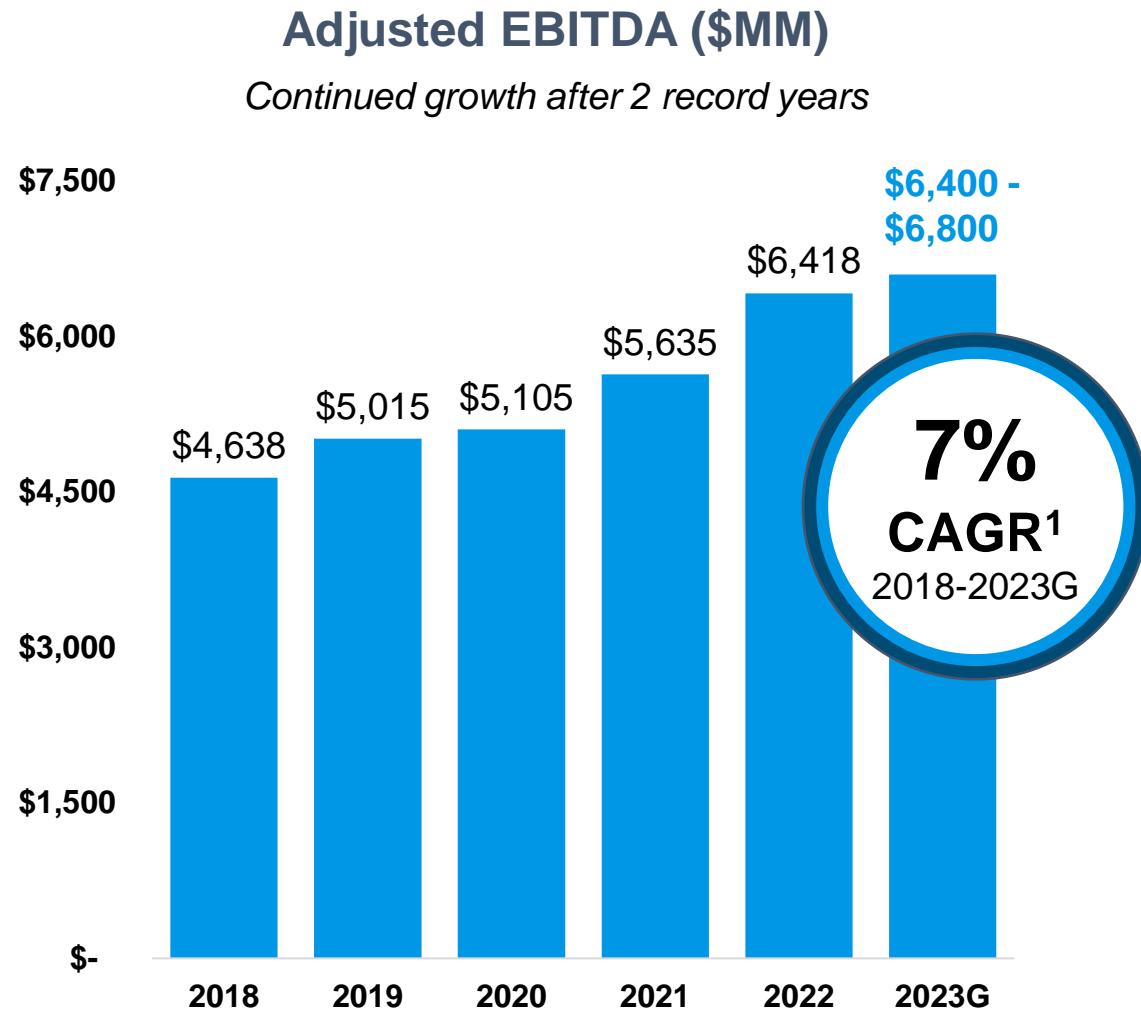
Anticipating continued
growth in 2023

Anticipating continued growth in 2023

	2022 Actuals	2023 Guidance	Y/Y Growth (2022-2023G midpoint)
Adjusted EBITDA <i>(Includes upstream contributions)</i>	\$6.418B (\$391MM)	\$6.4B - \$6.8B (\$230MM - \$430MM)	3%
Adjusted Diluted EPS ¹	\$1.82	\$1.67 - \$1.92	-1%
Available Funds From Operations (AFFO)	\$4.918B	\$4.725B - \$5.125B	0%
AFFO Per Share	\$4.02	\$3.86 - \$4.18	0%
Dividend Coverage Ratio	2.37x	2.25x (midpoint)	
Debt-to-Adjusted EBITDA ²	3.55x	~3.65x (midpoint)	
Growth CAPEX ³	\$1.469B	\$1.40B - \$1.70B	
Maintenance CAPEX <i>(Includes ERP⁴ modernization)</i>	\$678MM	\$750MM - \$850MM (\$200MM- \$300MM)	
Dividend Growth Rate	3.7% annual growth	5.3% annual growth	

¹From continuing operations attributable to Williams available to common stockholders. ²Book Debt-to-Adjusted EBITDA ratio does not represent leverage ratios measured for WMB credit agreement compliance or leverage ratios as calculated by the major credit ratings agencies. Consolidated debt is net of cash on hand. ³2022 capital excludes \$424 million for the NorTex acquisition and \$933 million for purchase of the Trace Midstream Haynesville gathering assets. ⁴Emissions reduction program. This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest comparable GAAP financial measures is included at the back of this presentation. Williams does not expect to be a U.S. Federal cash income taxpayer in 2023, excluding taxes on any potential asset monetizations.

2023 forecasted Adjusted EBITDA growth drivers



2023 Tailwinds

- + MountainWest acquisition
- + Full-year of Trace acquisition
- + Full-year of NorTex acquisition
- + G&P volume growth spread across numerous areas
 - Haynesville, Wamsutter, DJ, Cardinal, Marcellus South, OVM JV, Blue Racer
- + Gas marketing storage upside
- + G&P inflation-related fee increases
- + G&P-related hedges
- + Upstream JV volume growth

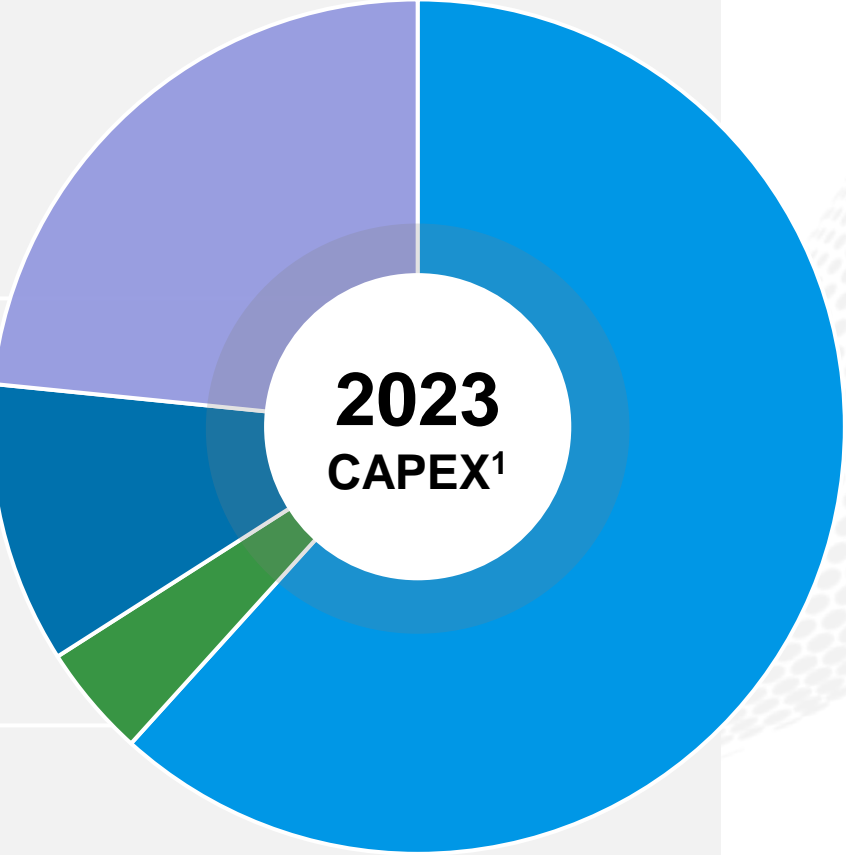
2023 Headwinds

- Unhedged commodity-exposed fees
- Lower commodity margins

¹Anticipated CAGR based on the midpoint of 2023 Adjusted EBITDA guidance

Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest GAAP comparable financial measures are included at the back of this presentation.

Expected capital drivers for 2023

<p>Growth capital <i>High priority investments drive sustainable long-term growth</i></p>	<p>\$1.45B</p>	<ul style="list-style-type: none"> • Louisiana Energy Gateway project • Haynesville gathering expansions • Transmission projects led by REA² • Gulf of Mexico projects led by Whale • Various Northeast G&P expansions • Contributions to Upstream JVs 	
<p>New Energy Ventures <i>Investments in renewables projects within our existing footprint</i></p>	<p>~\$100MM</p>	<ul style="list-style-type: none"> • Solar projects • Haynesville carbon capture project • Other investments 	
<p>Modernization & ERP³ capital <i>Modernize transmission infrastructure and reduce emissions</i></p>	<p>\$250MM</p>	<ul style="list-style-type: none"> • FERC regulated emissions reduction capital and compressor modernization 	
<p>Maintenance capital <i>Investments in business to keep assets in good working condition</i></p>	<p>\$550MM</p>	<ul style="list-style-type: none"> • Maintain integrity of pipeline and all of its components 	

¹Anticipated CAPEX based on midpoint of 2023 guidance ²Regional Energy Access ³Emissions reduction program



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Capital allocation priorities

Returns-based approach to capital allocation

Capital allocation priorities:

Maintain financial strength

1

- Protect long-term health of balance sheet and investment-grade rating
- *2023 Debt-to-Adjusted EBITDA guidance ~3.65x*

Dividends

2

- Preserve long-standing commitment to shareholder returns and grow dividend in-line with base business Adjusted EBITDA growth
- *2018-2023G CAGR: 6% dividend vs 6% base business Adjusted EBITDA¹*

Strategic organic and New Energy Ventures investments

3

- Invest in high-return growth opportunities to drive long-term value and seek renewable projects leveraging existing footprint
- *17.5% Return on Invested Capital (ROIC) 2019-2022*

Emissions Reduction Program investments

4

- Invest in emissions reduction projects while generating regulated return
- *Return realized through Transco 2024 rate case & Northwest Pipeline tracker*

Financial flexibility

5

- Return value to shareholders through deleveraging, buybacks or strategic bolt-on expansions

¹2023 base business Adjusted EBITDA calculated using the Adjusted EBITDA midpoint of \$6.6B less the upstream Adjusted EBITDA midpoint of \$330MM.

Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest GAAP comparable financial measures are included at the back of this presentation.

Williams has earned solid returns on its incremental investments

Return on Invested Capital (ROIC)¹



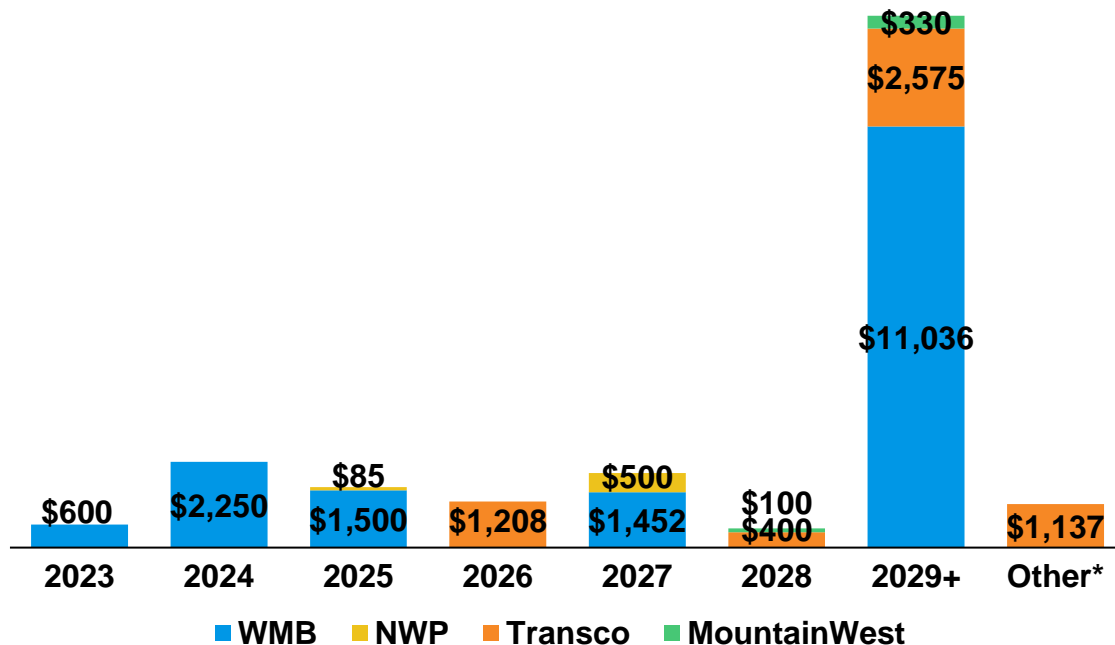
- **Disciplined capital spending seeking strong incremental returns**
- **Excellent project execution**
- **Continuous improvement in operating margin**
- **Resilient business strategy**

¹Increase in Adjusted EBITDA is anticipated full-year 2023G Adjusted EBITDA (based on the 2023 guidance midpoint) less full year 2019 Adjusted EBITDA. 2019-2022 Invested Capital is the sum of all growth capex, purchases of equity-method and other long-term investments and purchases of businesses (net of cash acquired), excluding capital spent on divested assets, less contributions in aid of construction (CIAC - growth projects) for years 2019-2022. 2019-2022 Invested Capital includes \$1.5 billion for the acquisition of MountainWest. Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest GAAP comparable financial measures are included at the back of this presentation.

Balance sheet strength and financial flexibility

Strong liquidity and minimal near-term debt maturities

Principal Value of Debt Maturities as of January 31, 2023 (\$ in millions)



~\$23.2B Total Debt Maturities

*Other includes financing obligations associated with certain Transco growth projects
Note – Pro Forma debt includes MountainWest acquisition which closed 02/14/2023

3.65x

2023 guidance for
Net Debt to Adj. EBITDA

1.15x improvement

In leverage since 2018¹

BBB/Baa2

Credit Rating

**Investment
grade rated**

across all rating agencies

4.77%

Weighted Avg. (fixed rate)
Coupon For Debt Portfolio²

Refinanced \$1.75B
of senior notes during 2022

11.9 years

Weighted Avg. Maturity for
Debt Portfolio²

Well-laddered debt profile
with no material maturities in 2023

\$3.75B credit facility

¹Calculated using 2023 financial guidance. ²As of 01/31/2023 – Includes MountainWest debt but excludes financing obligations associated with certain Transco growth projects



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Roadmap to growth beyond 2023

A strong future ahead

BUSINESS PLAN DRIVING TOWARD ANOTHER BREAKOUT YEAR IN 2025 WITH CONTINUED GROWTH ALONG THE WAY

Transmission

- 2 Bcf/d+ of Transco growth projects in execution
- MountainWest acquisition
- NorTex acquisition
- Emissions Reduction Program capital investment opportunities up to \$1.3B
- ~25 project backlog
- Upcoming Transco rate case

Northeast & West G&P

- Trace acquisition
- Louisiana Energy Gateway project
- Higher midstream utilization due to increased drilling activity from JV partners
- ~1.5 Bcf/d of Haynesville gathering expansions in execution
- 3 Northeast gathering expansion projects in execution

Deepwater GOM

- 5 major projects underway expected to double GOM Adjusted EBITDA by year-end 2025¹
- Significant discoveries and increased producer capital investments lead to expected long-term growth

Strategic investments

- Sequent Energy Management
- Carbon capture projects
- NextGen Gas deliveries
- Solar investments

Tracking in line with

5-7%

expected long-term Adjusted EBITDA growth rate

¹Based on 2021 Adjusted EBITDA

Williams is a unique investment opportunity

Demand-driven
natural gas
strategy drives **low**
volatility in base
business earnings
with upside

Irreplaceable
asset base, which
handles ~1/3rd of
the U.S. natural
gas supplies

Steady, high-
quality revenues
from broad mix of
fee-based contracts:
volume-protected
and volume driven

Demonstrated
EBITDA and
volume growth
even in weak
commodity price
environments

Outpacing
industry across
key sustainability
rankings¹



10 consecutive years
of Adjusted EBITDA
growth

28 quarters meeting
or **beating** consensus²

8.5% CAGR
Adjusted EBITDA
2018-2022;

23% CAGR
Adjusted EPS
2018-2022

6% CAGR
Dividend Per Share
2018-2022

2.37x
2022 Dividend
Coverage Ratio

9th highest 2023
dividend yield³
in the S&P 500

3.55x
2022 Net Debt-to-
Adjusted EBITDA;
Investment Grade
Credit Ratings

¹See recent accomplishments slide in the appendix ²Adj. EBITDA exceeded or was within 2% of the consensus estimate ³Source: FactSet. As of 02/14/2023, calculated using consensus for annual dividend per share divided by 02/14/2023 stock price.
Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest GAAP comparable financial measures are included at the back of this presentation.



WE MAKE CLEAN ENERGY HAPPEN®



Corporate Strategy

Chad Zamarin, Executive Vice President, Corporate Strategic Development



A leader in the clean energy economy



History of
accretive
transactions



Executing
wellhead to
market strategy



Evolving to ensure
a sustainable
business model



WE MAKE CLEAN ENERGY HAPPEN®

History of accretive transactions

Our strategic approach

Align with Strong Fundamentals

Anticipate and align with market trends and focus on long-term value



Enhance Our Financial Position

Seek reliable earnings and cashflows; protect balance sheet strength



Leverage Operational Synergies

Identify targets that leverage existing positions and offer seamless transition



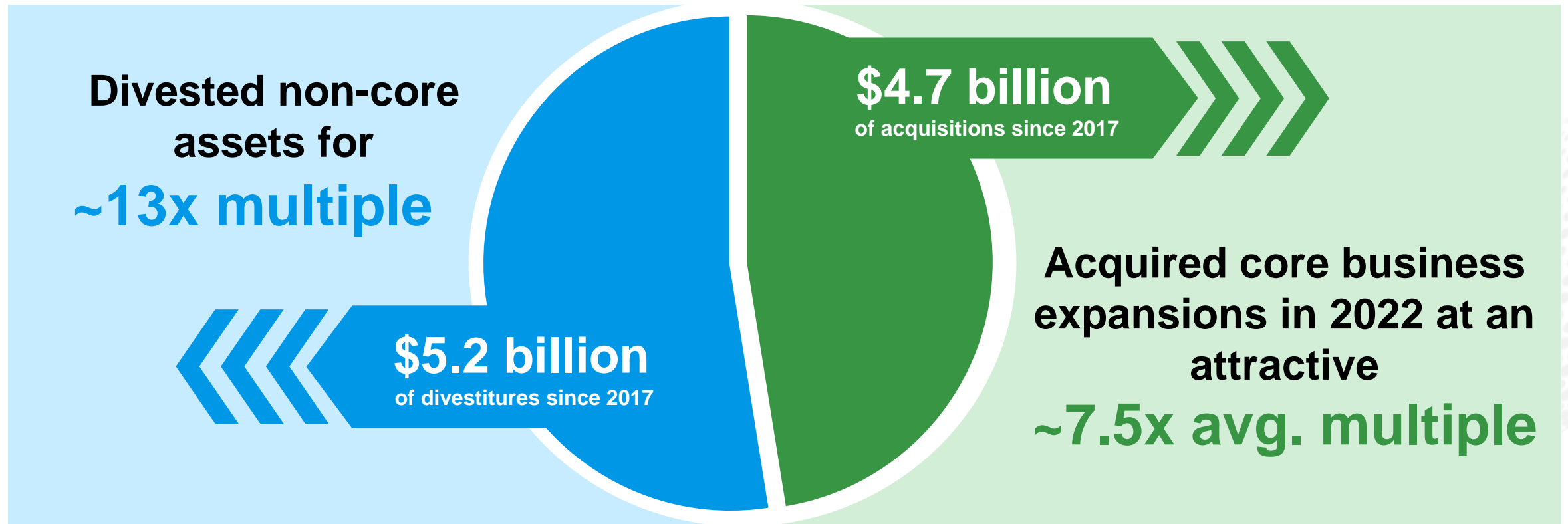
Support a Clean Energy Future

Expand solutions that complement and extend into the energy of the future



Disciplined approach to acquisitions and divestitures

History of value creation



Accretive opportunities in 2022

Trace Midstream
~6x multiple



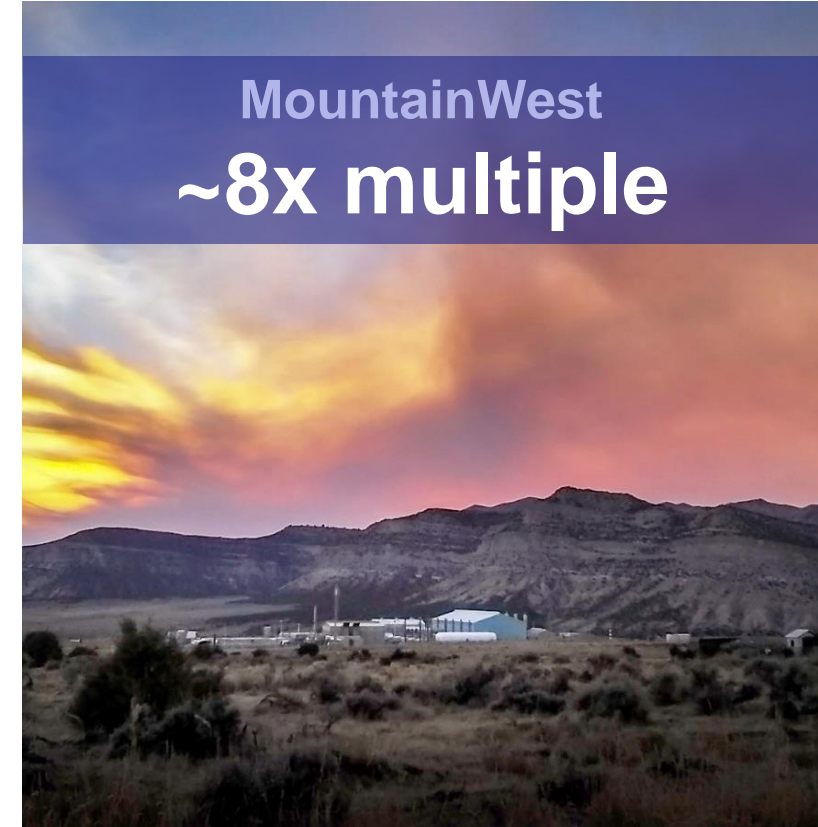
Added **~140 miles** of gas gathering and **2.5 Bcf/d** of treating capacity in key growth basin

NorTex Storage Assets
~8x multiple



Added **~80 miles** of gas transmission pipeline and **36 Bcf** of natural gas storage in a high demand growth market

MountainWest
~8x multiple



Added **more than 8 Bcf/d** of transmission capacity and **56 Bcf** of gas storage

Note: Multiples based on full year 2023E Adjusted EBITDA contribution. Dekatherms converted to cubic feet at 1,000 cubic feet = 1 dekatherm

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NYSE: WMB | 2023 Analyst Day | February 21, 2023 | www.williams.com

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Spotlight: Investing in the West

Strengthening our Western Position

Acquired MountainWest

- Integrated assets complementary to existing footprint and expands access to new demand markets and offers connectivity to growing Wamsutter system

Scaling renewables

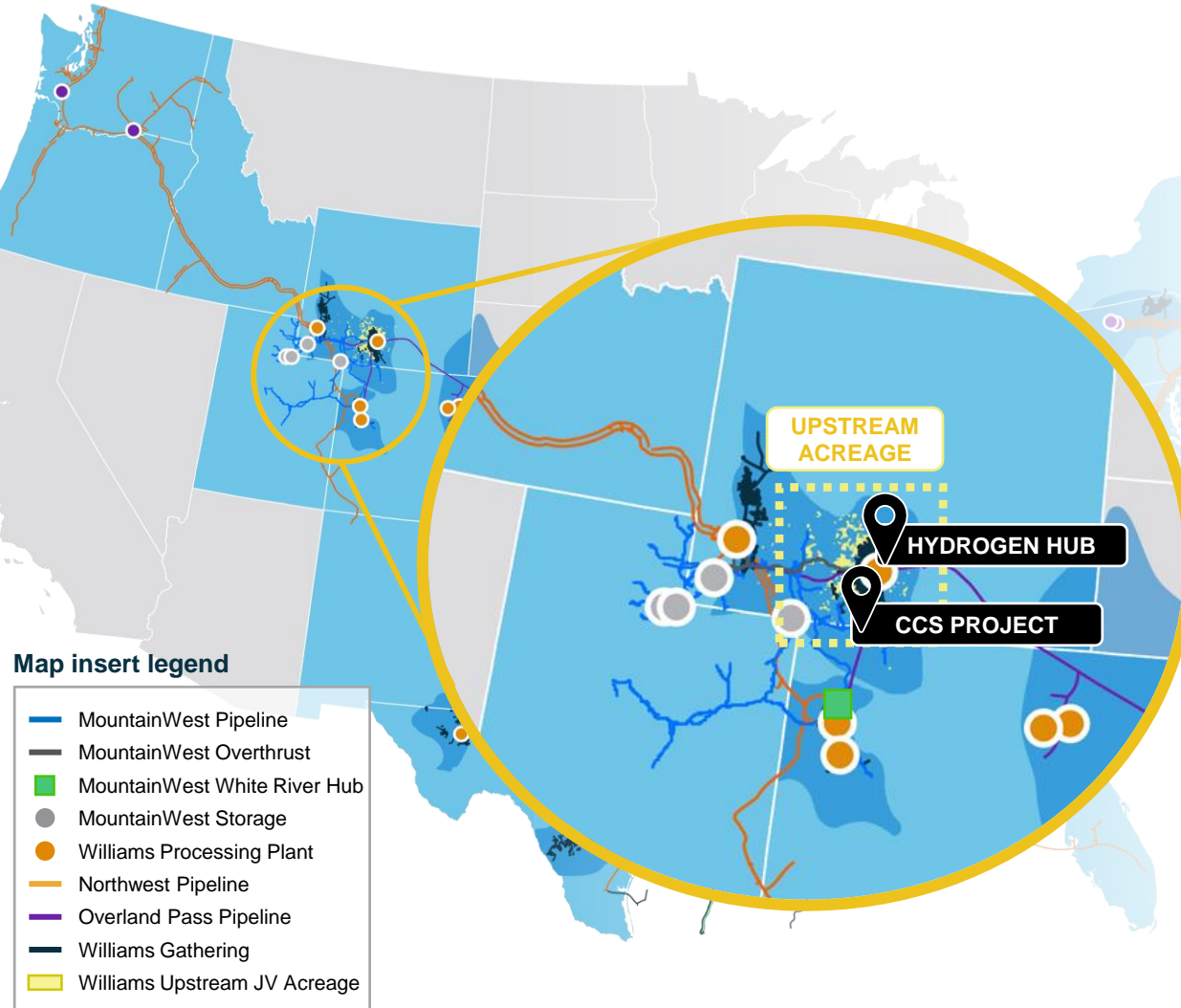
- Partnering with University of Wyoming to evaluate hydrogen production and the impacts of blending on existing energy infrastructure in WY
- Developing injection well(s) for sequestering CO₂ emissions captured from Echo Springs gas plant

Growing our gathering

- Creating value from underutilized Wamsutter position
- JV with Crowheart promotes drilling activity and increased gathering and processing volumes to our systems

Utilizing Sequent

- Marketing produced volumes, enabling optimization and opportunity to capture value through market dislocations
- Opportunity to source and deliver NextGen Gas





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Executing wellhead to water strategy

Value chain integration in the Gulf Coast



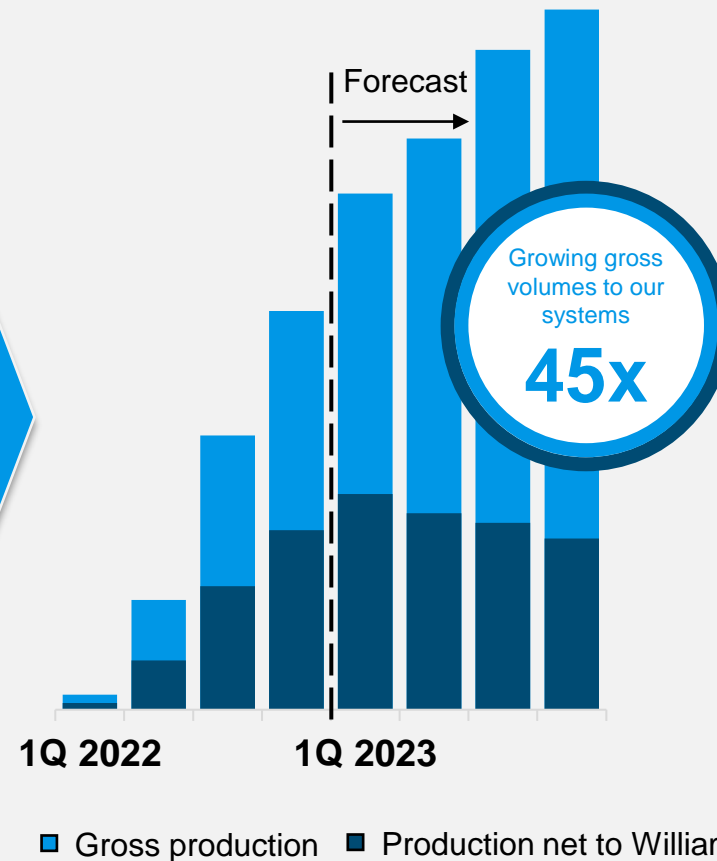
Sourcing and certifying NextGen Gas and delivering a differentiated product to growing Gulf Coast and LNG markets

Upstream joint venture driving downstream volumes

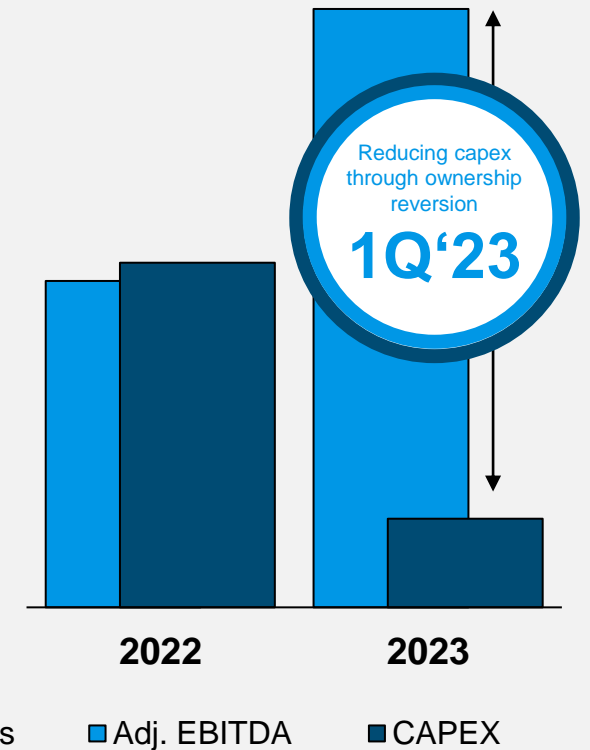
Unlocking Value

- Proved upstream acreage through JV partnership
- Driving value to midstream systems, growing fee-based gathering and treating volumes
- Reversion of interest occurred in Jan. 2023, reducing upstream exposure while ensuring midstream growth
- Sequent markets gas with downstream optimization and enhanced value realization
- Volumes support Louisiana Energy Gateway project, delivering into premium Transco markets
- Opportunity to deliver NextGen Gas and gain access to international LNG markets

South Mansfield Production (MMcf/d)

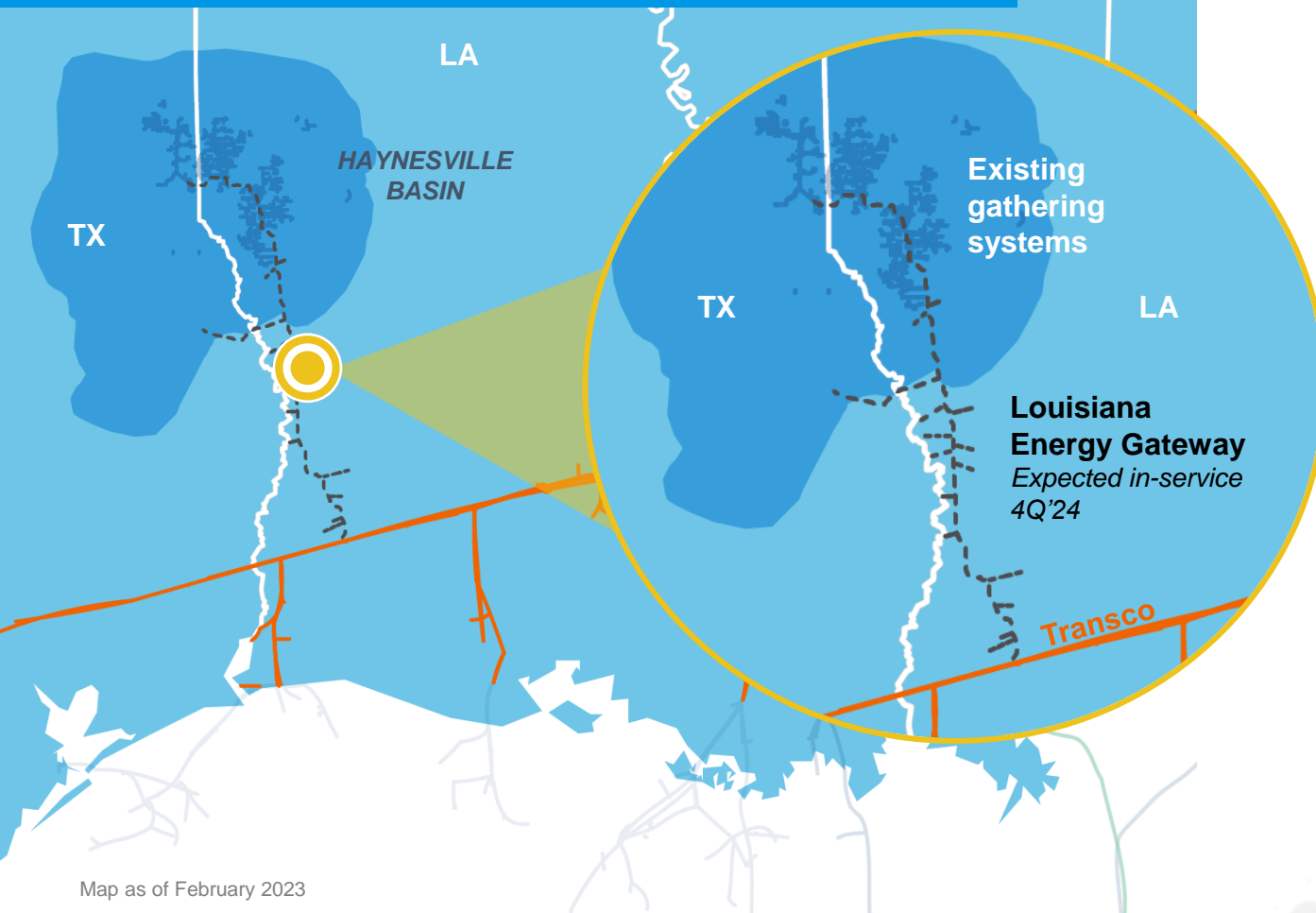


Williams South Mansfield JV Adjusted EBITDA Versus CAPEX



Louisiana Energy Gateway: critical bridge between supply and demand

Adding **1.8 Bcf/d** of natural gas takeaway
in constrained Haynesville basin



Connecting Haynesville to the very best markets

Strategic Integration

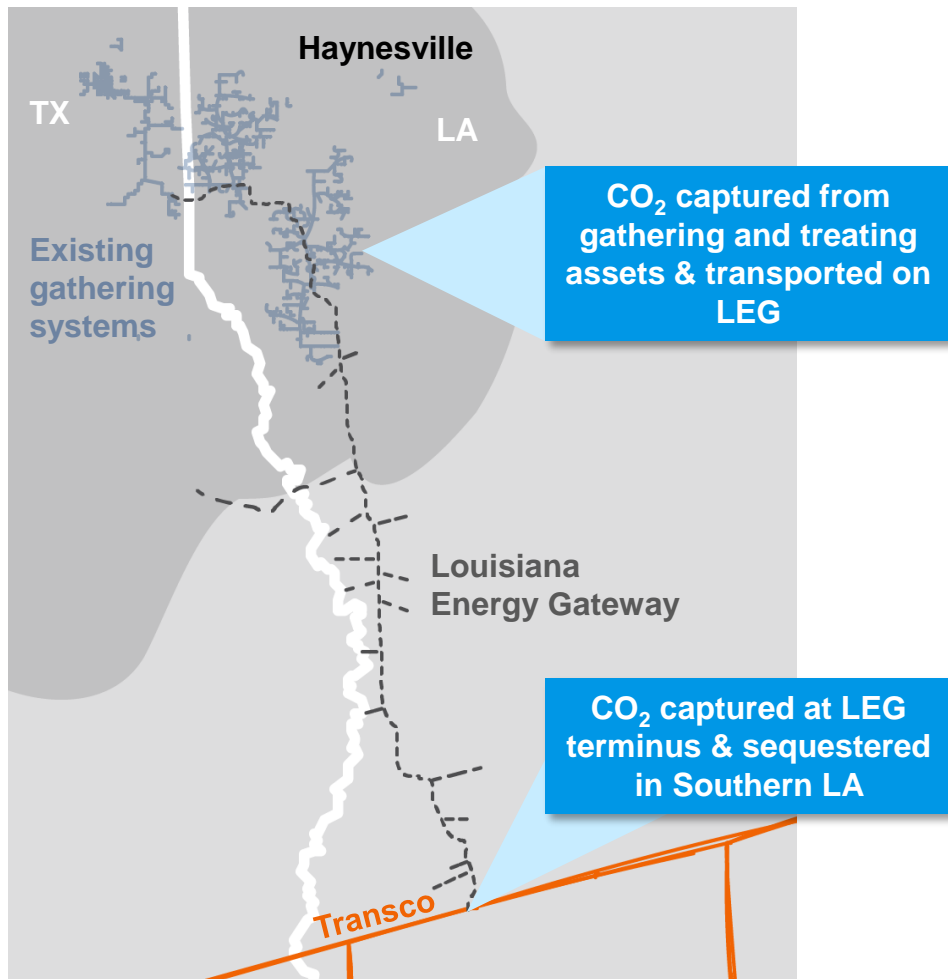
- Connects Haynesville production to growing Gulf Coast markets
- Provides 1.8 Bcf/d of gathering delivery
- Delivers to premium markets including Transco and LNG terminals
- Expansion capability to 2.1+ Bcf/d

NextGen Gas

- Integrated monitoring and verification program to capture and certify upstream, gathering and delivered emissions data and certificates
- Real time emissions data and emissions optimization capability
- Designed for net-zero infrastructure

Decarbonizing the natural gas value chain

Integrating **carbon capture and storage** with Louisiana Energy Gateway to deliver clean energy



Scope of project

- New treating, compression, capture equipment, and CO₂ pipeline
- Targeted in-service aligned with Louisiana Energy Gateway
- Project returns supported by increased 45Q credit included in Inflation Reduction Act

Utilizing the strength of our assets

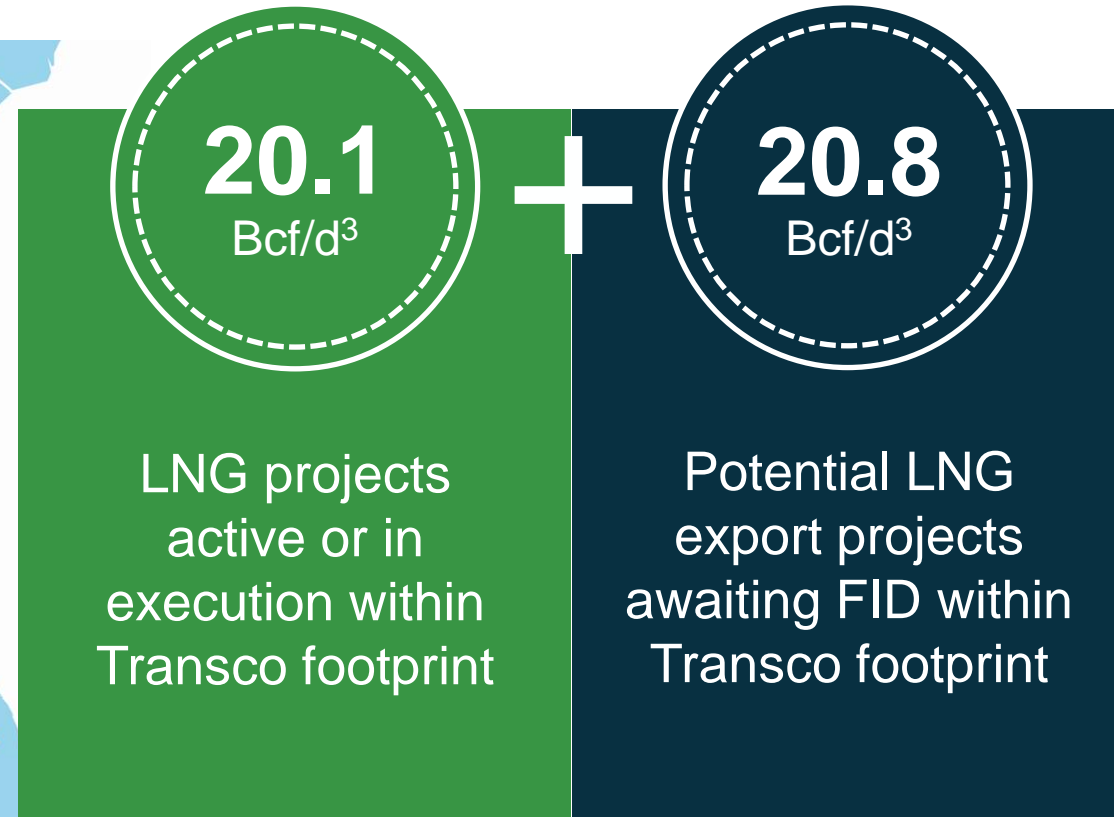
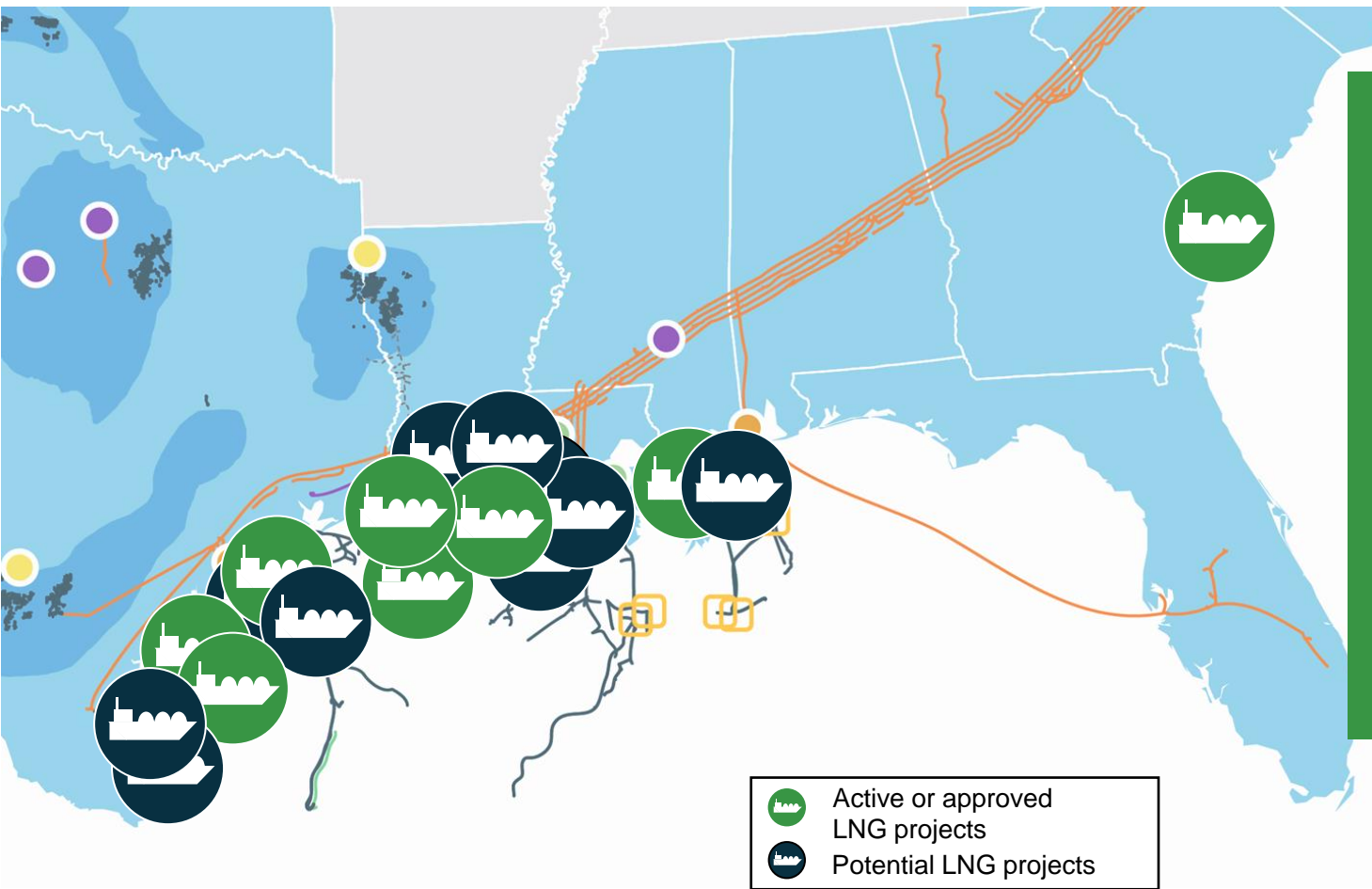
- Leveraging existing gathering and treating assets as well as Louisiana Energy Gateway gathering project to capture, transport and sequester a minimum of 2 million tons per year of CO₂

Supporting a clean energy future

- Supports wellhead to market strategy
- Creates additional opportunities to aggregate 3rd party CO₂ across Haynesville basin

Positioned to capitalize on active and growing LNG market

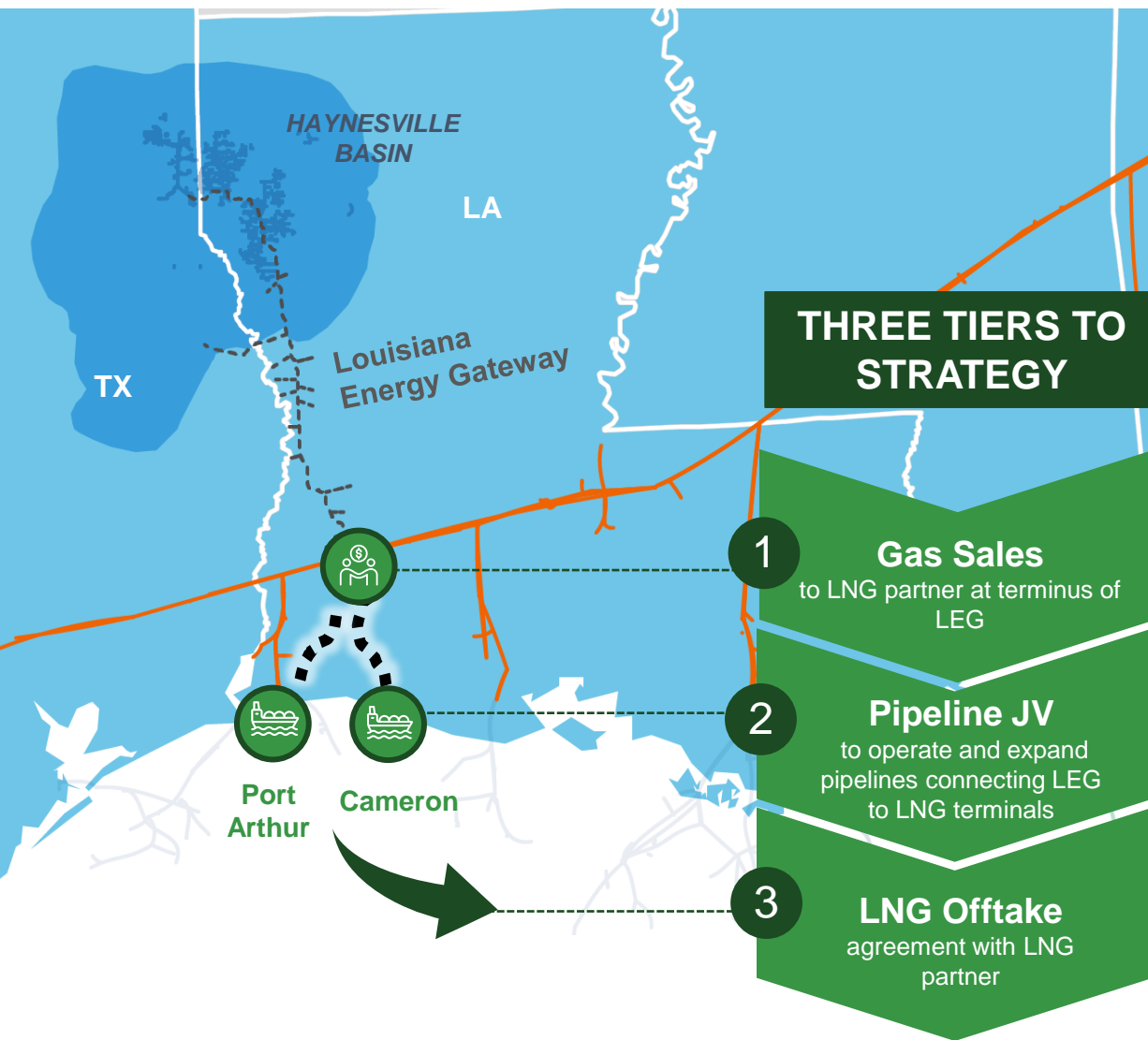
Williams' Asset Map in U.S. Gulf Coast ¹ + U.S. L-48 Large Scale Approved and Potential Liquefaction Facilities Per EIA²



Source: U.S. Energy Information Administration as of 12/29/22

¹As of February 2023 ²Projects need to receive two major sets of regulatory approvals from U.S. DOE & FERC/MARAD ³LNG export terminal capacity is the U.S. DOE-authorized maximum export quantity to non-FTA countries.

Integrating the LNG value chain



STRATEGIC RATIONALE

- Increases global access to Williams' low-carbon Haynesville natural gas via wellhead to water strategy
- Ability to directly align international demand growth with domestic production
- Complements Louisiana Energy Gateway gathering project
- Provides differentiated midstream services to domestic producers and expands customer base internationally
- Manages customer exposure and risk in LNG sales and purchase contracts utilizing Sequent expertise

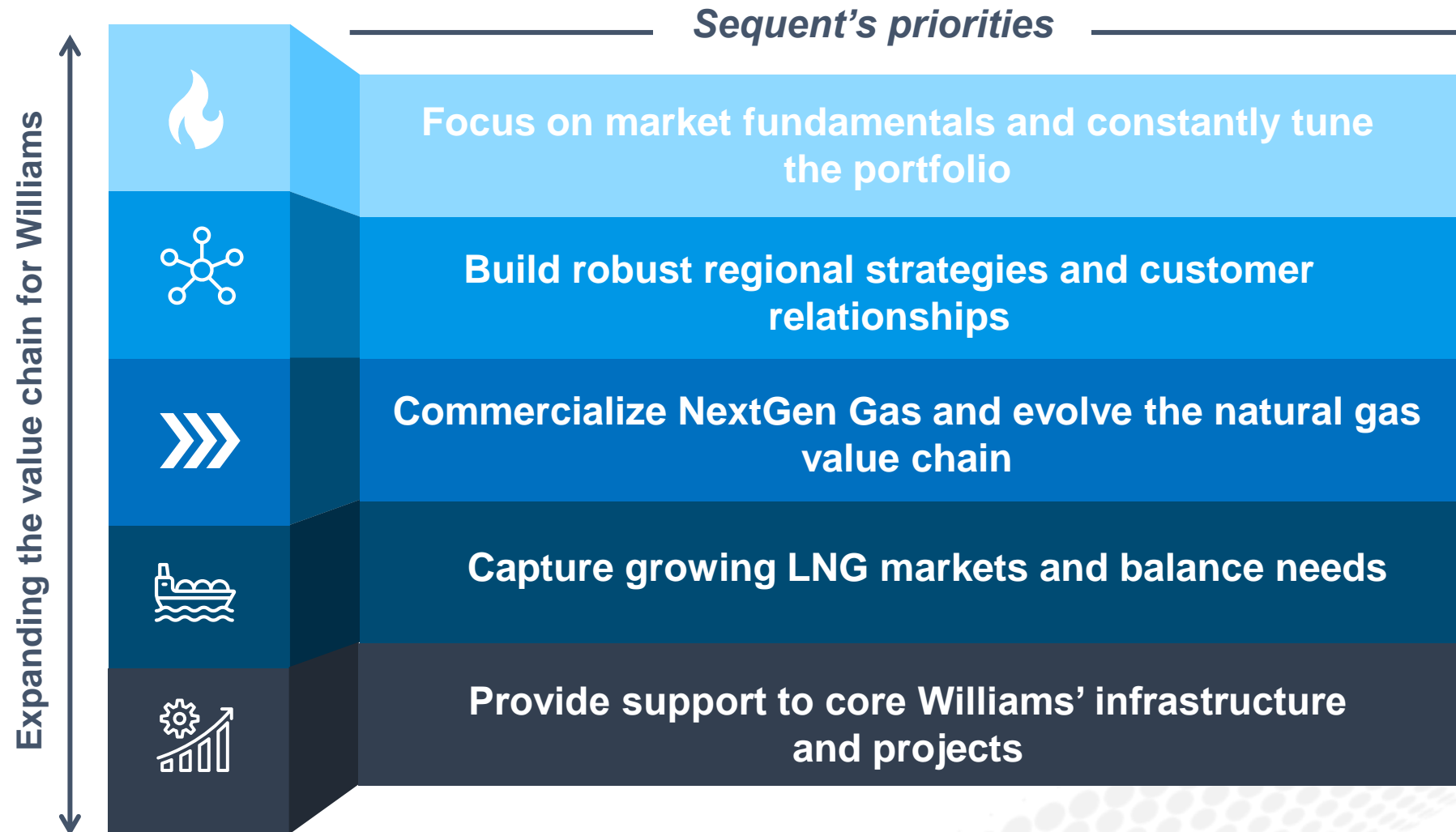


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Gas and NGL Marketing

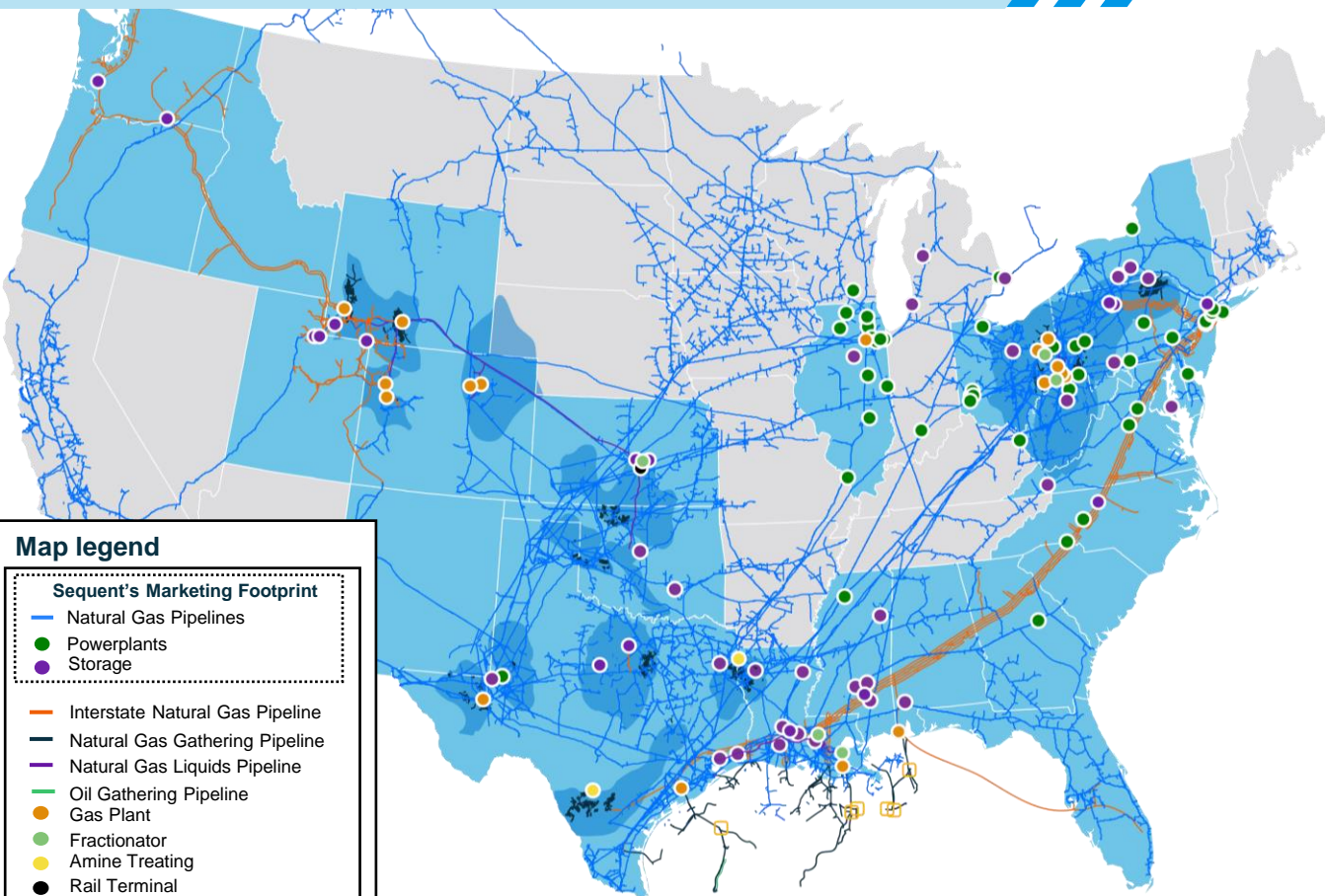
*Enhancing the business with expansive and diverse portfolio
of transportation and storage assets*

Optimizing North America's pipeline and storage network







Enhancing core business through addition of Sequent

Sequent provides industry leading natural gas marketing services with pipeline and storage positions across North America



Sequent enhances Williams' core business

-  A diverse portfolio of transportation and storage assets, as well as fuel supply agreements, increases Williams' marketing footprint to **~8 Bcf/d**
-  Offering comprehensive supply and marketing services with over **1,400** active customer agreements
-  Business model has been proven successful under variety of market conditions, delivering significant earnings while closely managing downside risk
-  Base level Adjusted EBITDA of \$50-\$70MM annually with upside based on changing market conditions
 - Production and demand growth, infrastructure constraints, volatile weather, and other changing market conditions create opportunities to capture the value of changing locational and time spreads



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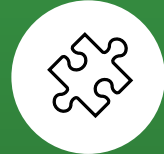
Evolving to ensure a sustainable business model

New Energy Ventures: advancing the next generation of energy

Distinct principles guide investment decisions toward a low carbon future



Achieve **emissions reductions** for ourselves, customers and partners



Create **economic value** with actionable investments

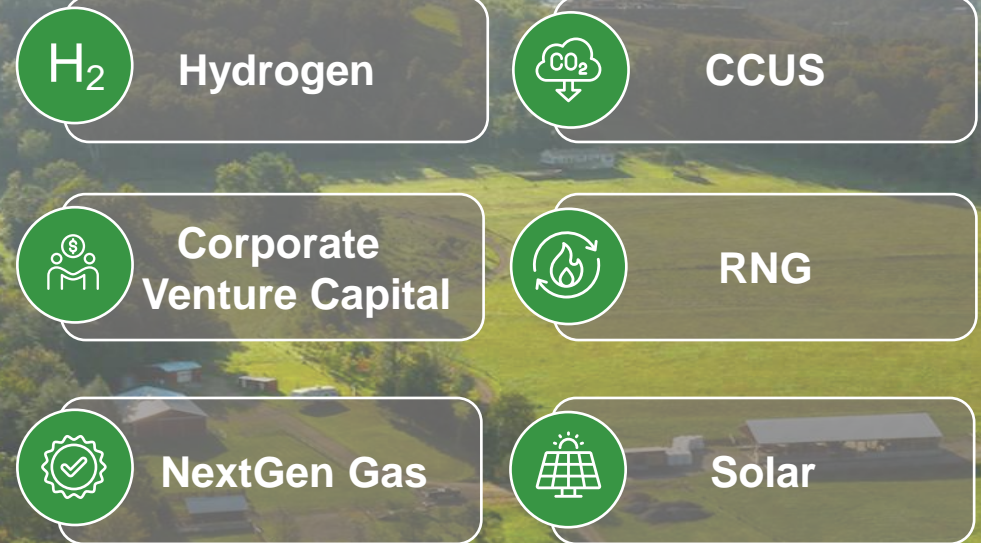


Target opportunities that leverage **strong competitive advantage**

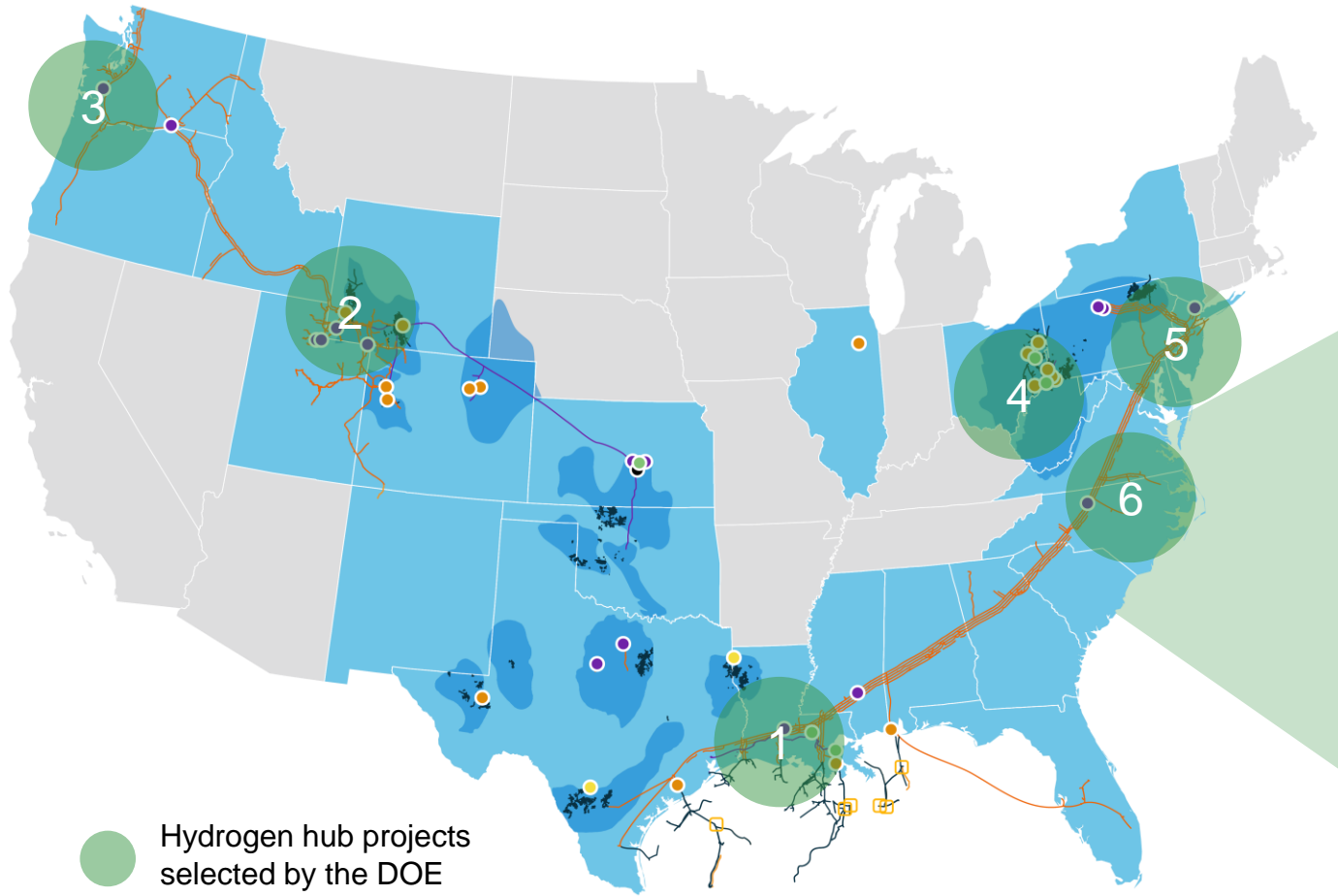


Provide **scalable** options for the future

Adding value today and exploring opportunities for the future



Exploring the role of Hydrogen

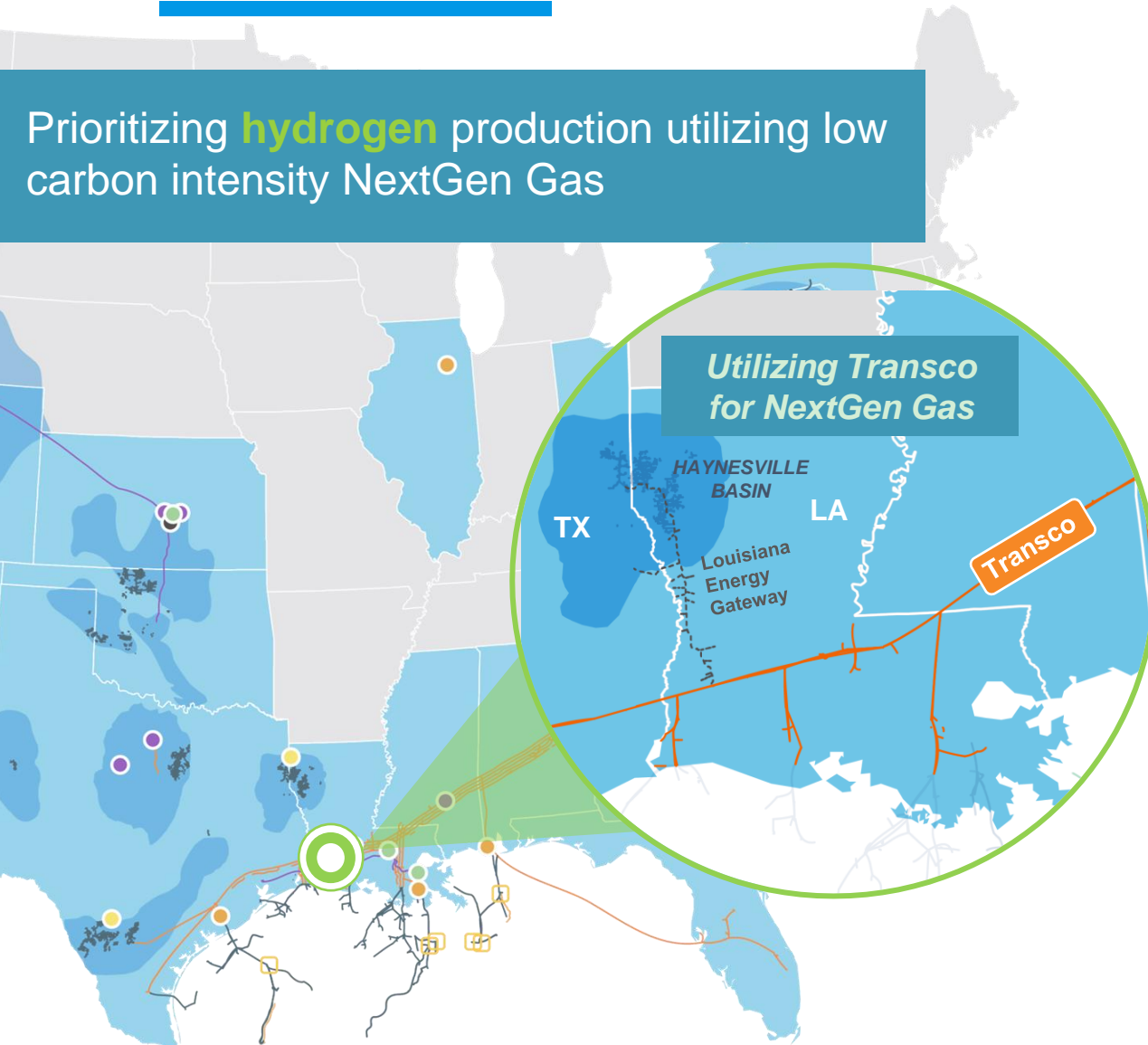


Continued focus on the research and development of hydrogen hubs

- ✓ Williams is participating in 6 hydrogen hub applications, with all 6 projects encouraged by DOE to move forward
- ✓ 4 additional NEV project applications submitted to DOE
- ✓ Focused on existing infrastructure that provides competitive advantages
- ✓ Partnering with existing Williams' customers to ensure project success
- ✓ Additional hydrogen projects being developed outside the DOE hubs

Spotlight: HALO Hydrogen Hub

Prioritizing **hydrogen** production utilizing low carbon intensity NextGen Gas

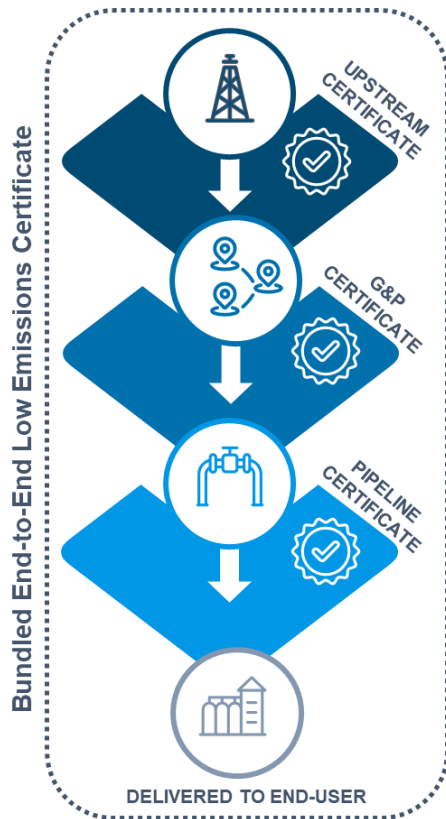


NextGen Gas Accelerating Hydrogen Development

- Hub aims to develop blue and green hydrogen projects, decarbonize existing grey hydrogen and expand into new markets such as power gen and transportation
- Williams is working in partnership with the states of Arkansas, Louisiana and Oklahoma
- Goal to supply low carbon intensity NextGen Gas via Transco to hydrogen plants along the Gulf Coast
- In December 2022, the DOE encouraged the HALO Hub to submit a full application for the hydrogen hubs program

NextGen Gas: powering the clean energy economy

Williams defines “NextGen Gas” as natural gas that has been independently certified as low emissions across all segments of the value chain.



NextGen Gas provides a **credible and affordable reduced emissions product** to help customers meet their climate commitments



Completed first certified NextGen Gas delivery in 2022



Executing a Low Carbon Wellhead to Market Strategy

- Demonstrating success with industry’s first end-to-end transaction between Coterra, Williams and Dominion
- Using Sequent, NextGen Gas offers trusted emissions profiles, with ability to bundle offsets for net zero certified deliveries
- Technology developed in partnership with Context Labs combines multiple data sources, a blockchain carbon ledger and environmental attribute registry to provide certified natural gas, verified by KPMG
- Ability to provide low-emission pathways for each segment of gathering, processing, and transmission
- Development and offering of trusted low-carbon solutions through the CLEAR Path Registry to register, transfer, or retire certificates on behalf of customer
- Only certification to meet internationally recognized OGMP 2.0 Level 5 protocol and GTI Veritas for trusted quantification of methane emissions



Investing in energy innovation

Integrating Corporate Venture Capital investments with our operations



Network of hyperspectral satellites to provide monitoring services and solutions across energy and other industries

Next Steps: OSK will launch 4 satellites in 2023 to begin monitoring WMB assets



Decarbonization as a Service platform that incorporates machine learning, AI, and blockchain technology for efficient asset mapping and data ingestion/integration related to emissions monitoring

Next Steps: Continued enterprise implementation with detailed monitoring at additional WMB sites



Long-range laser networks to provide low-cost methane detection and quantification of specific emissions sources

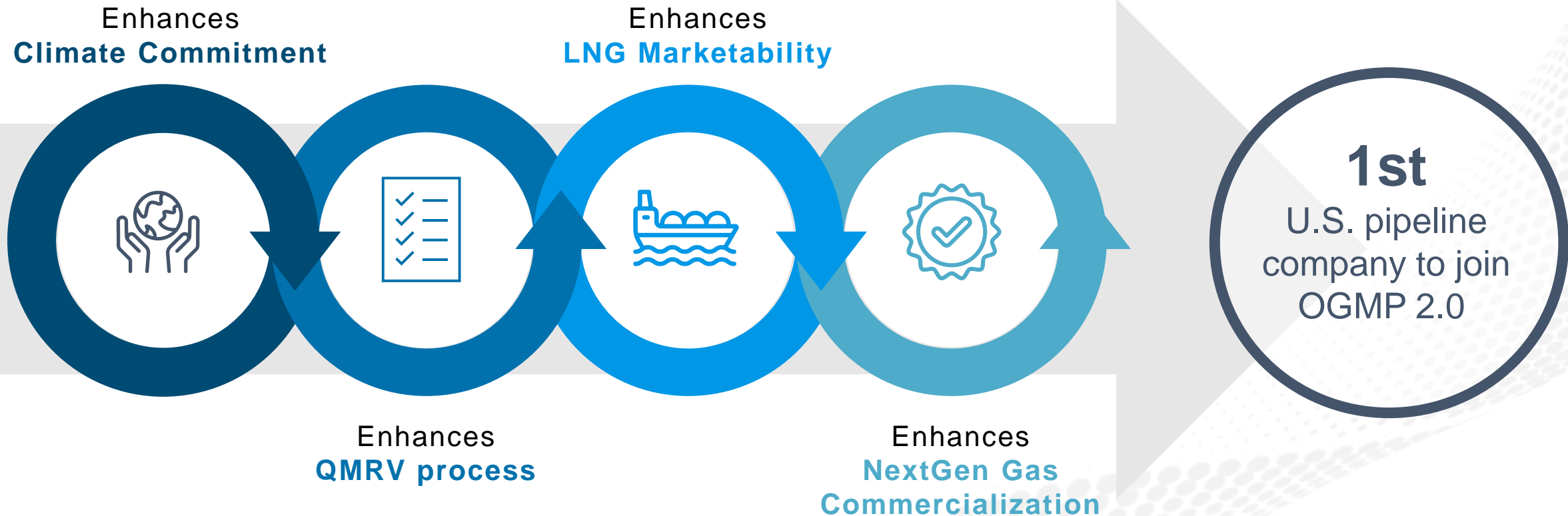
Next Steps: Implementing remote continuous methane monitoring at several of WMB's facilities

Committed over *\$50MM* in capital to new energy technologies through CVC investment program

Announcing our commitment to OGMP 2.0

What is OGMP 2.0?

The Oil & Gas Methane Partnership (OGMP) is the UN Environmental Programme's voluntary partnership to improve the accuracy and transparency of methane emissions reporting with a goal of reducing emissions.





Solving global energy
challenges starts here.



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Appendix



WE MAKE CLEAN ENERGY HAPPEN®

Who we are

Core business remains critical to serving today's energy needs

Serving 14 key supply areas and handling approximately 1/3rd of nation's natural gas



Gas Transmission Capacity

31.7 MMdth/d



Gas Gathering Capacity

25.9 Bcf/d



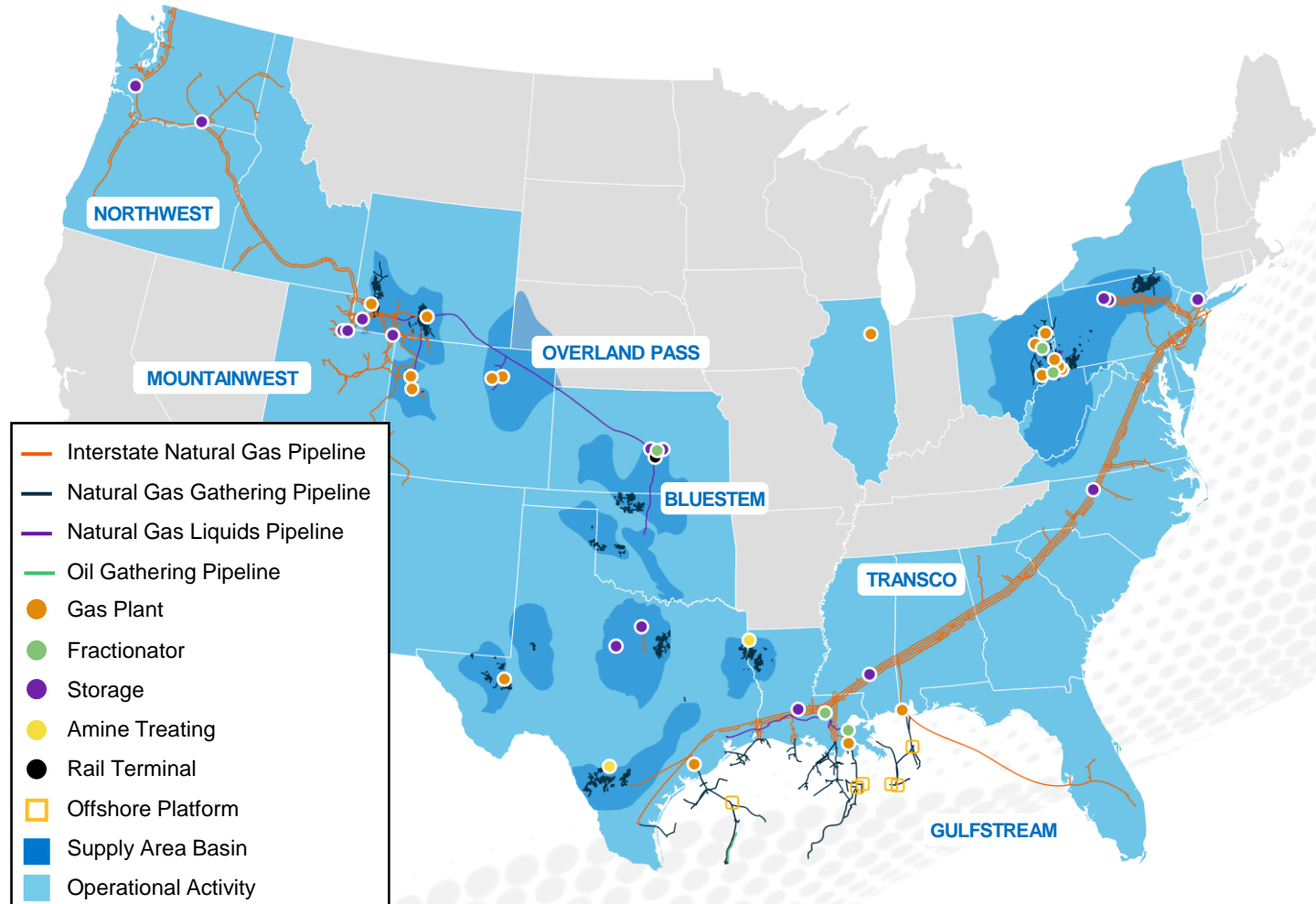
Gas Processing Capacity

7.4 Bcf/d



Gas Storage Capacity

292.5 Bcf



Figures represent 100% capacity for operated assets, including those in which Williams has a share of ownership as of 12/31/2022, and includes acquired MountainWest systems which closed 02/14/2023.

A leader in energy infrastructure with a long-term sustainable strategy

OUR VISION

As the world demands reliable, low-cost, low-carbon energy, **Williams will be there** with the best transport, storage and delivery solutions. **We make clean energy happen** by being the best-in-class operator of the critical infrastructure that supports a clean energy future.

OUR MISSION

Committed to being the leader in providing infrastructure that safely delivers natural gas products to reliably fuel the clean energy economy.

WHO WE ARE

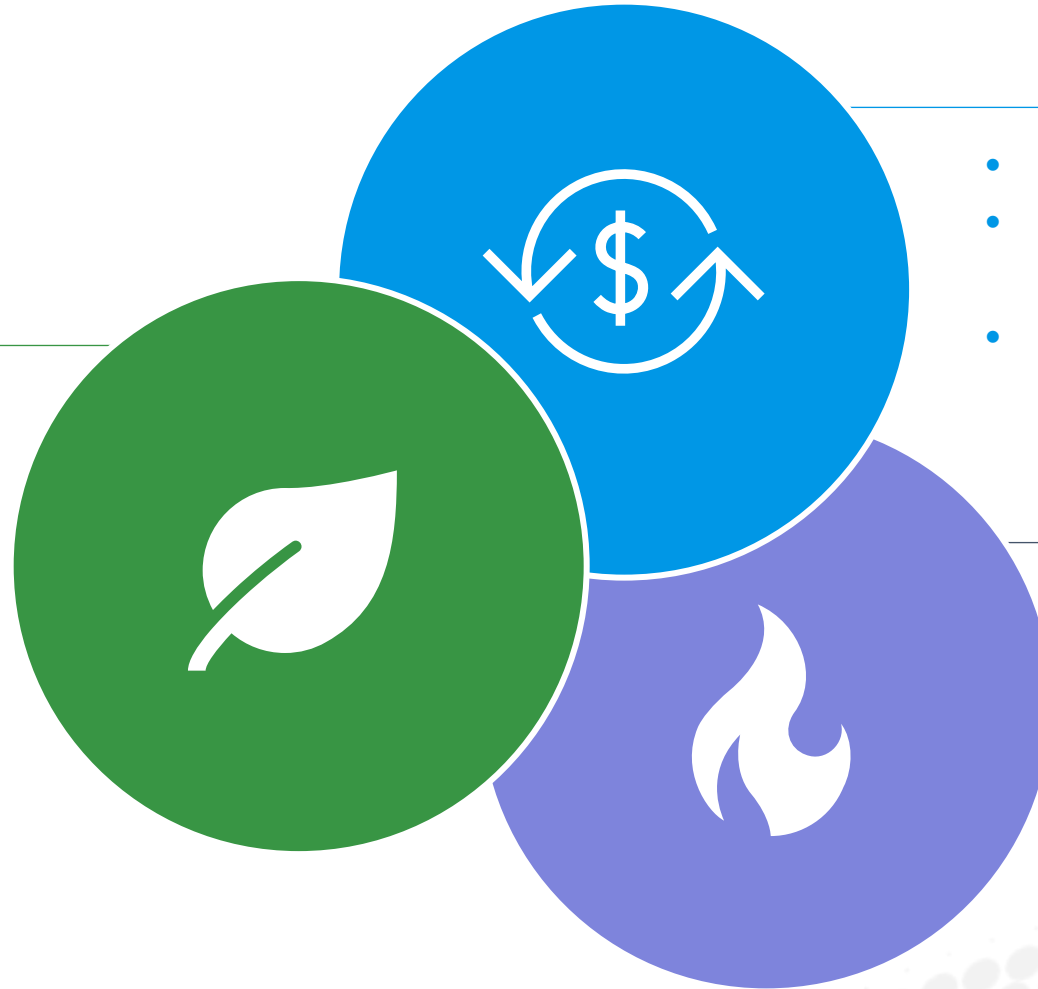
Williams safely and responsibly handles approximately 1/3rd of the natural gas in the United States that is used every day to heat our homes, cook our food and generate our electricity.



Natural gas will be key to meeting future energy demand

Clean

- **Support climate goals:** replace emission intensive energy sources with clean burning natural gas
- **Ease of transport:** strong network of domestic infrastructure; rapidly expanding export infrastructure



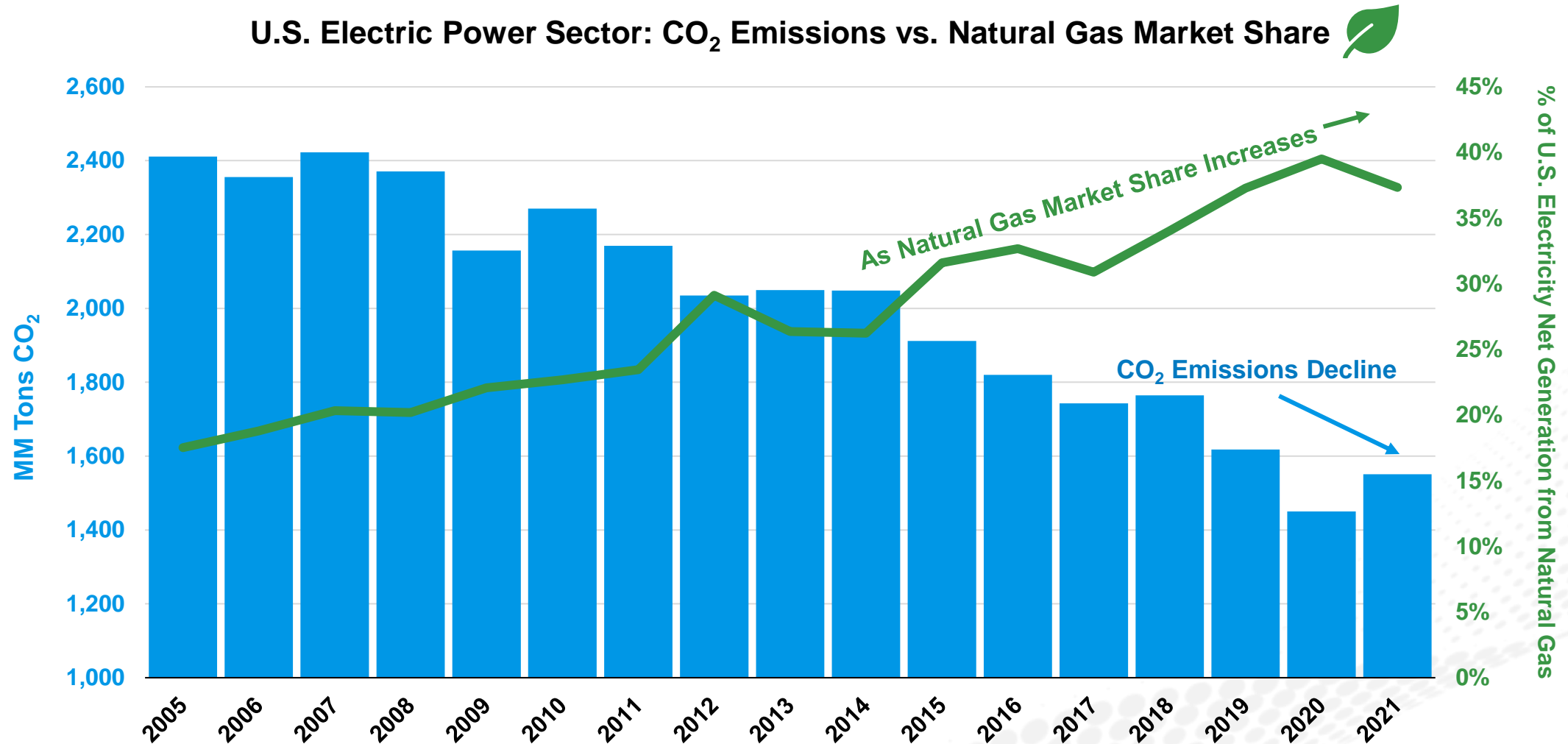
Affordable

- **Low cost:** not reliant on subsidies
- **Efficient:** uses substantial infrastructure already in place
- **Economic:** cost-competitive to other fuel sources

Reliable

- **Dependable:** proven in periods of renewable electricity intermittency
- **Available:** ample reserves both domestically and internationally
- **Dispatchable:** very best solution for back-up power generation

Natural gas plays critical role in reducing emissions



Source: U.S. Energy Information Administration, Monthly Energy Review, December 2022

Recent accomplishments

Regional Energy Access Progress

Received the FERC 7(c) certificate in January of 2023; All outstanding permits have been received. Anticipated in service date of 4Q 2024, in time for the 2024-2025 heating season.

MountainWest Acquisition

Closed on acquisition of [MountainWest Pipelines Holding Company](#) on Feb. 14, 2023; acquisition adds ~8 billion cubic feet per day (Bcf/d¹) of transmission capacity and 56 Bcf¹ of total storage capacity to Williams' portfolio. The transaction includes \$1.07 billion of cash, \$0.43 billion of assumed debt and it represents an attractive ~8x estimated 2023 EBITDA multiple.

Heads of Agreement with Sempra

Continued execution on the wellhead to market strategy through a heads of agreement ([HOA](#)) with [Sempra Infrastructure](#); includes long-term gas sales of ~0.5 Bcf/d¹, two LNG offtake agreements for ~3 million tons per annum (mtpa) and the creation of a joint venture that will own, expand and operate Cameron Interstate Pipeline and the proposed Louisiana Connector Pipeline.

NextGen Gas Delivery

[Executed agreements with Coterra Energy and Dominion Energy Virginia](#), establishing the industry's first NextGen Gas certification process across the full value chain; this includes leveraging block-chain technology to track and measure end-to-end emissions and verification by a third-party. First delivery made 4Q 2022.

Record Peak-Day

Northwest Pipeline recently surpassed its previous winter peak day record of 3.9 Bcf¹ set in February 2021, after delivering 4 Bcf¹ on December 22, 2022. Transco's last winter peak day record was on January 29, 2022, transporting 17.3 Bcf¹ and surpassing a previous high of 16.9 Bcf¹ set in February 2020.

ESG Performance

Ranked number one in the North American Oil & Gas Storage & Transportation segment in the S&P Global Corporate Sustainability Assessment and was awarded the highest distinction of Top 1% S&P Global ESG Score; included in both the DJSI North America and DJSI World indices for the 3rd and 2nd consecutive years respectively; received a 'B' score on the 2022 CDP Climate Change Questionnaire, better than industry average of 'C' and North America regional average of 'C'.

¹Dekatherms converted to cubic feet at 1,000 cubic feet = 1 dekatherm.

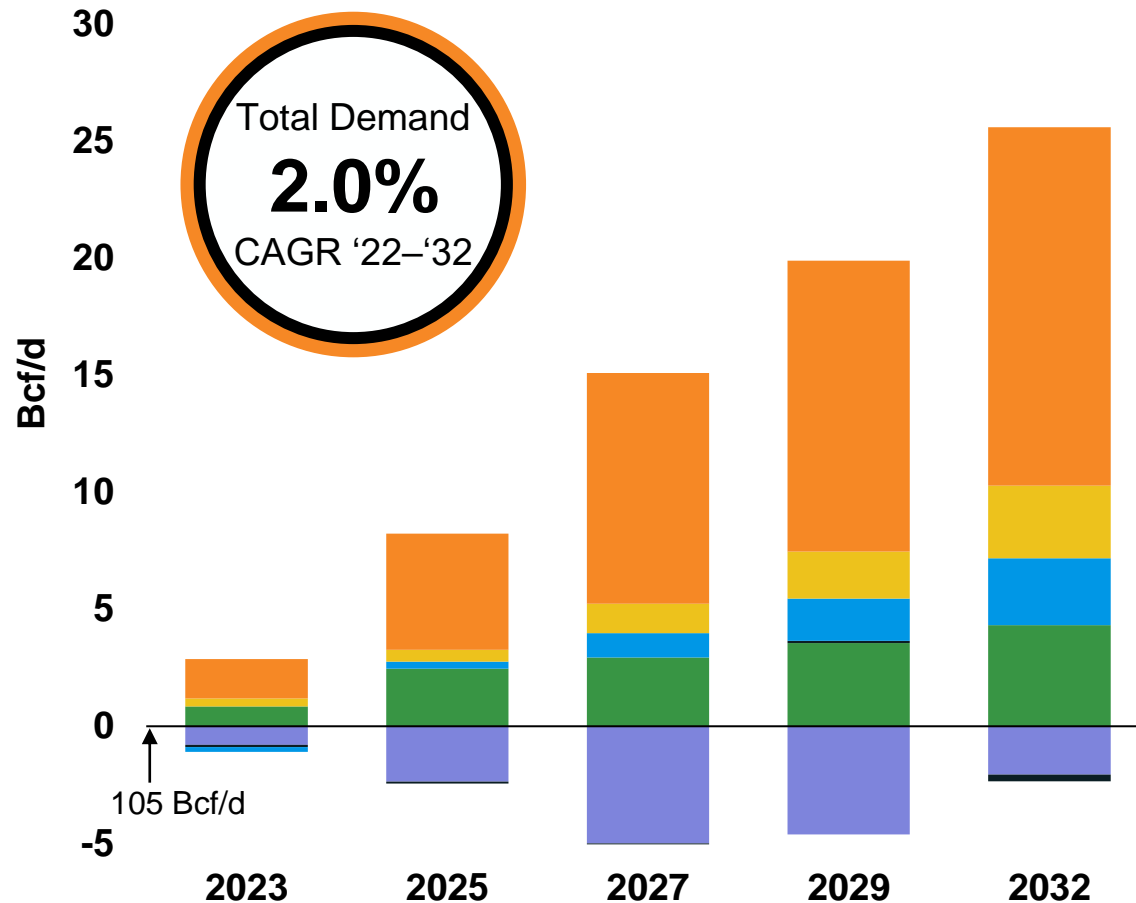


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Growing natural gas demand
drives our competitive strategy

Projected lower-48 natural gas demand grows by 23 Bcf/d through 2032

Projected Lower-48 Natural Gas Cumulative Demand Growth By Sector ('22-'32)



Expected growth '22-'32



LNG Exports, +15.3 Bcf/d



Mexican Exports, +3.1 Bcf/d



Transport/Other, +2.9 Bcf/d



Residential/Commercial, -0.3 Bcf/d



Industrial+Blue Hydrogen +4.3 Bcf/d

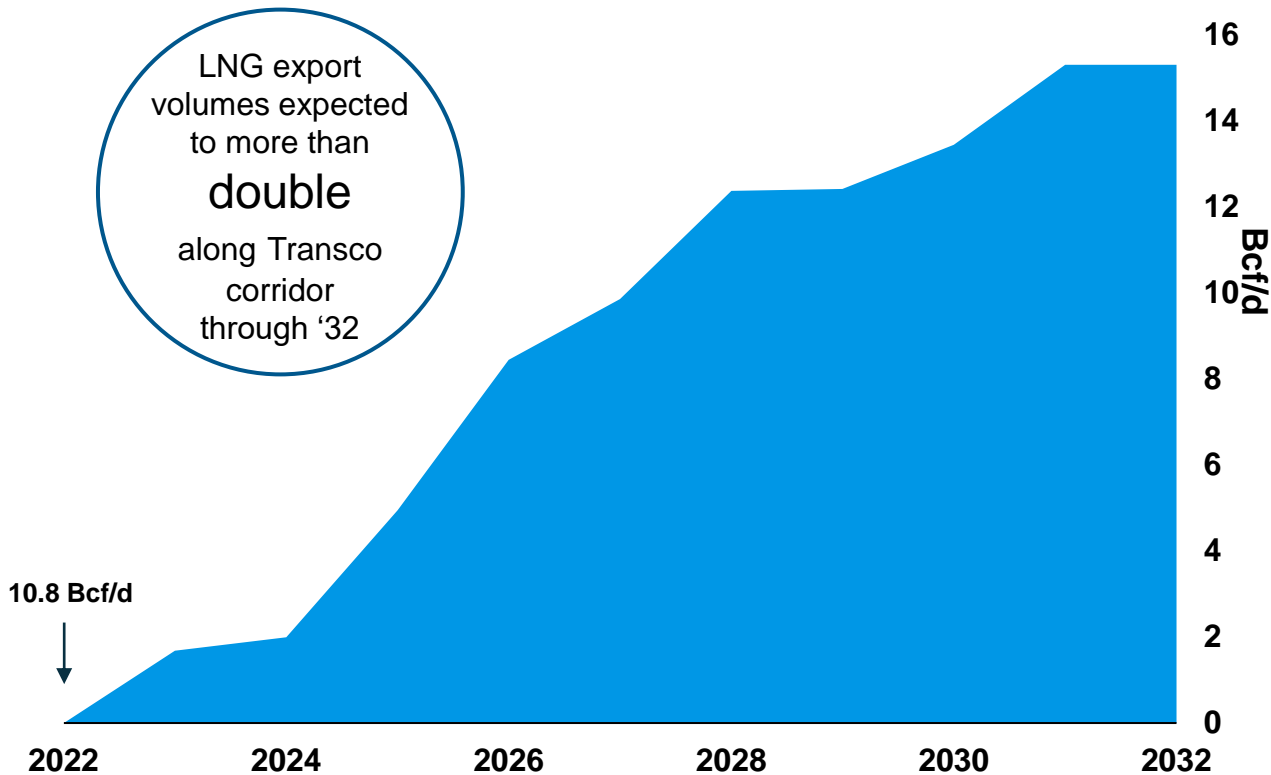


Power, -2.1 Bcf/d

Expected growth in LNG exports creates opportunity for Transco expansions

All approved LNG export facilities within Transco corridor

Forecasted U.S. L-48 LNG Export Annual Volume Cumulative Growth (2022 – 2032)



U.S. L-48 Large Scale Approved Liquefaction Facilities Per EIA¹

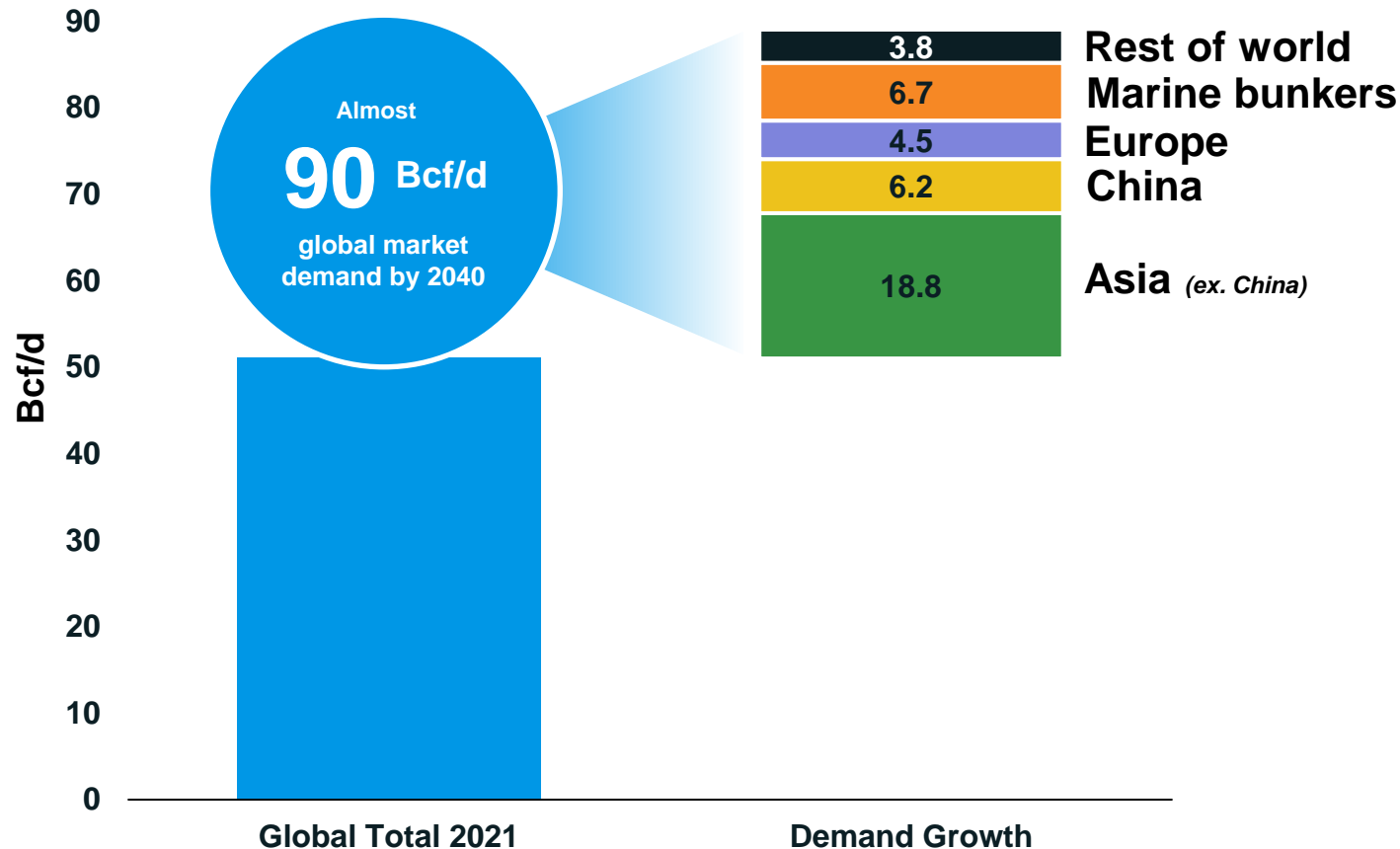
Project Name	Bcf/d ²	Project Name	Bcf/d ²
<i>Operational</i>		<i>Awaiting FID</i>	
Sabine Pass Trains 1-6	4.6	Cameron Train 4	1.4
Cove Point	0.8	Delfin	1.8
Corpus Christi Trains 1-3	2.4	Driftwood	3.9
Cameron Trains 1-3	2.1	Freeport Train 4	0.7
Elba Island	0.4	Gulf LNG	1.5
*Freeport Trains 1-3	2.1	Lake Charles	2.3
<i>Operational/Commissioning</i>		Magnolia	1.2
Calcasieu Pass Trains 1-18	1.7	Plaquemines Phase 2	2.0
<i>Under construction</i>		Port Arthur Trains 1-2	1.9
Golden Pass Trains 1-3	2.6	Rio Grande	3.6
Plaquemines Phase 1	1.9	Texas LNG	0.6
Corpus Christi Stage III	1.6		
20.1 Bcf/d		20.8 Bcf/d	
Operational or in execution		Possible LNG export projects awaiting FID	

¹Projects need to receive two major sets of regulatory approvals from U.S. DOE & FERC/MARAD.
²LNG export terminal capacity is the U.S. DOE-authorized maximum export quantity to non-FTA countries.
 Source (tables on right side of slide): U.S. Energy Information Administration as of 12/29/2022 and FERC website as of 08/16/2022. *Freeport expected to be back online in 2023.

Global LNG demand growth poised to increase

Global LNG Demand Expected to Grow Over Next 20 Years¹

(51 Bcf/d in 2021 to 89 Bcf/d in 2040)



Key Growth Drivers

Asia: Gas market liberalization and infrastructure growth

China: LNG imports support peak winter demand and promote a cleaner energy mix

Europe: LNG the biggest winner from the European Union's strategy to diversify away from Russian gas

Marine Bunkers: Maritime trade grows alongside steady oil displacement

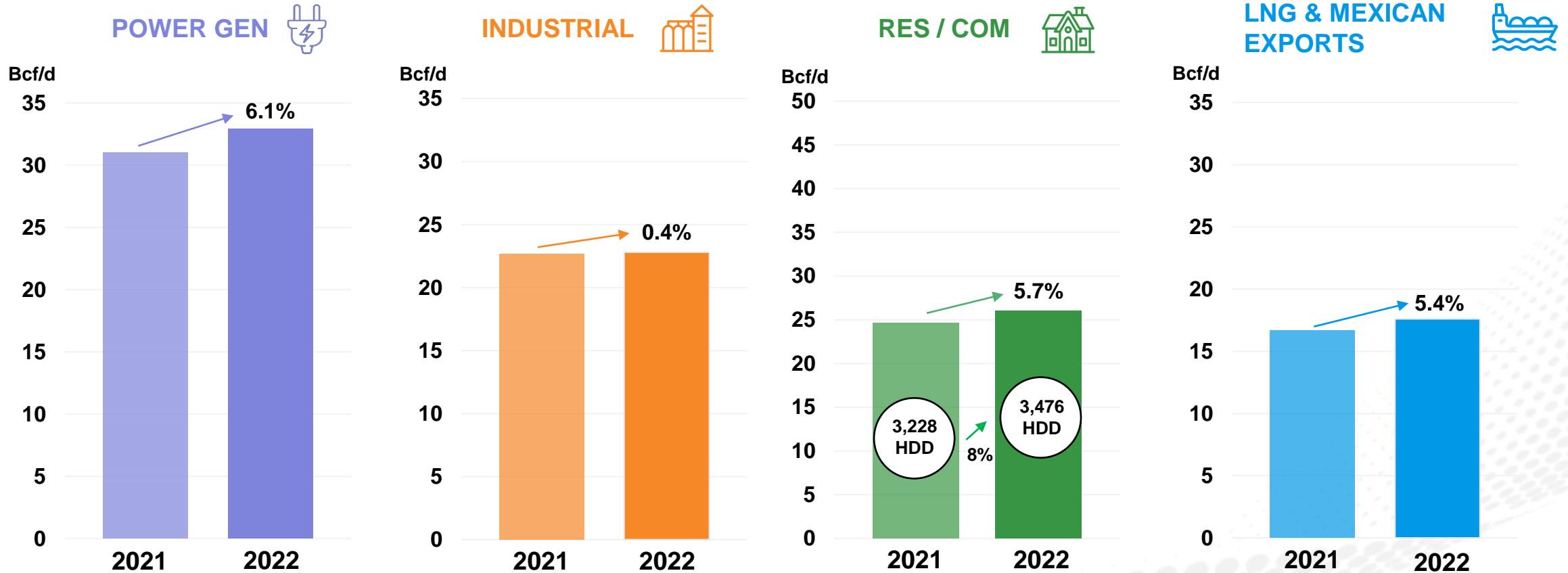
Rest Of World: Oil to gas switching in power sector; rising standard of living

¹Source: Wood Mackenzie LNG Tool 4Q 2022

Note: Forecast includes projects with status of Existing, Under Development, Proposed, and FOB per Wood Mackenzie; Rest of World includes Global boil-off. Global boil-off assumed at 3.75%

Natural gas demand higher across all sectors

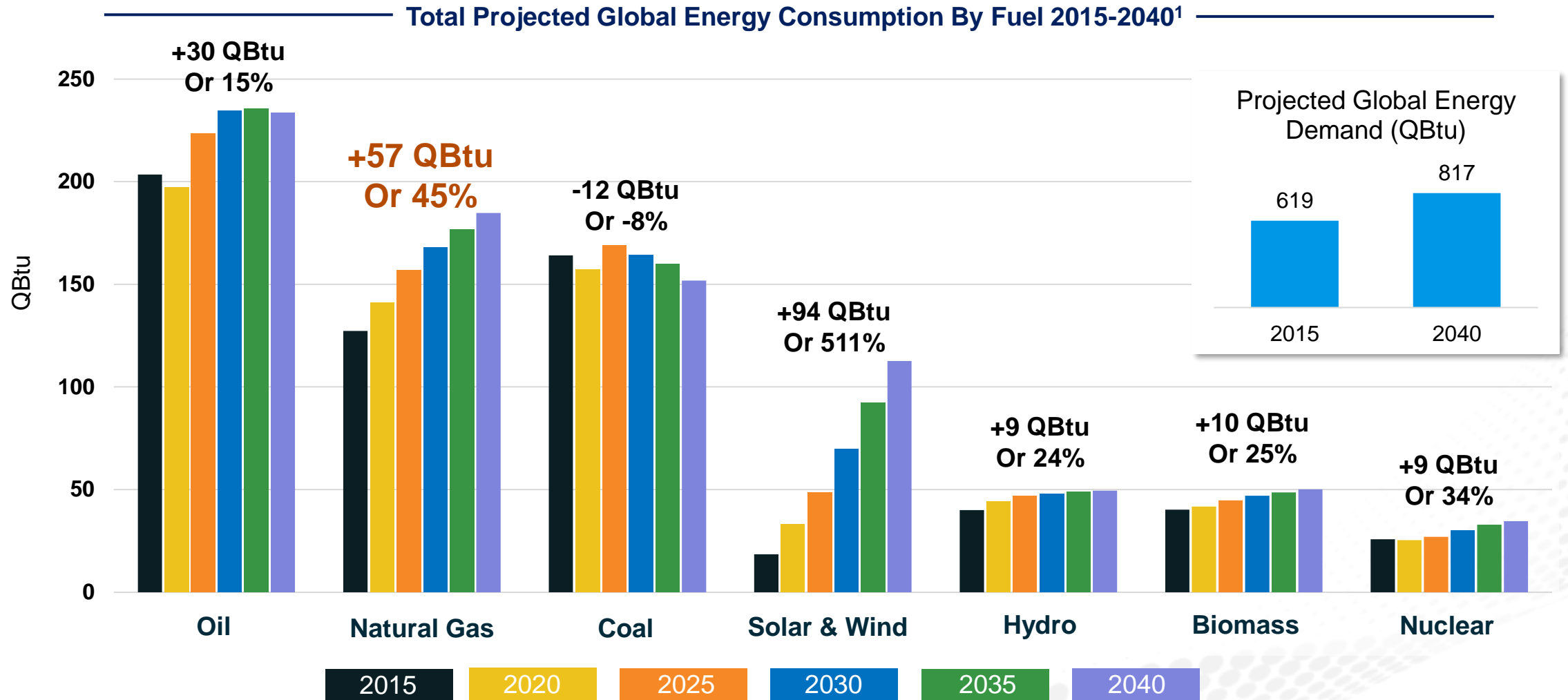
Total demand averaged 97.3 Bcf/d in 2021 compared to 101.7 Bcf/d in 2022, driven by growth in LNG feedgas and power demand



LOWER-48 NATURAL GAS DEMAND + EXPORTS 2021 v. 2022 COMPARISON

Source: S&P Global Commodity Insights ©2023. Note: Pipeloss/Fuel demand is excluded from the charts and that HDD is U.S. population-weighted Heating Degree Days.

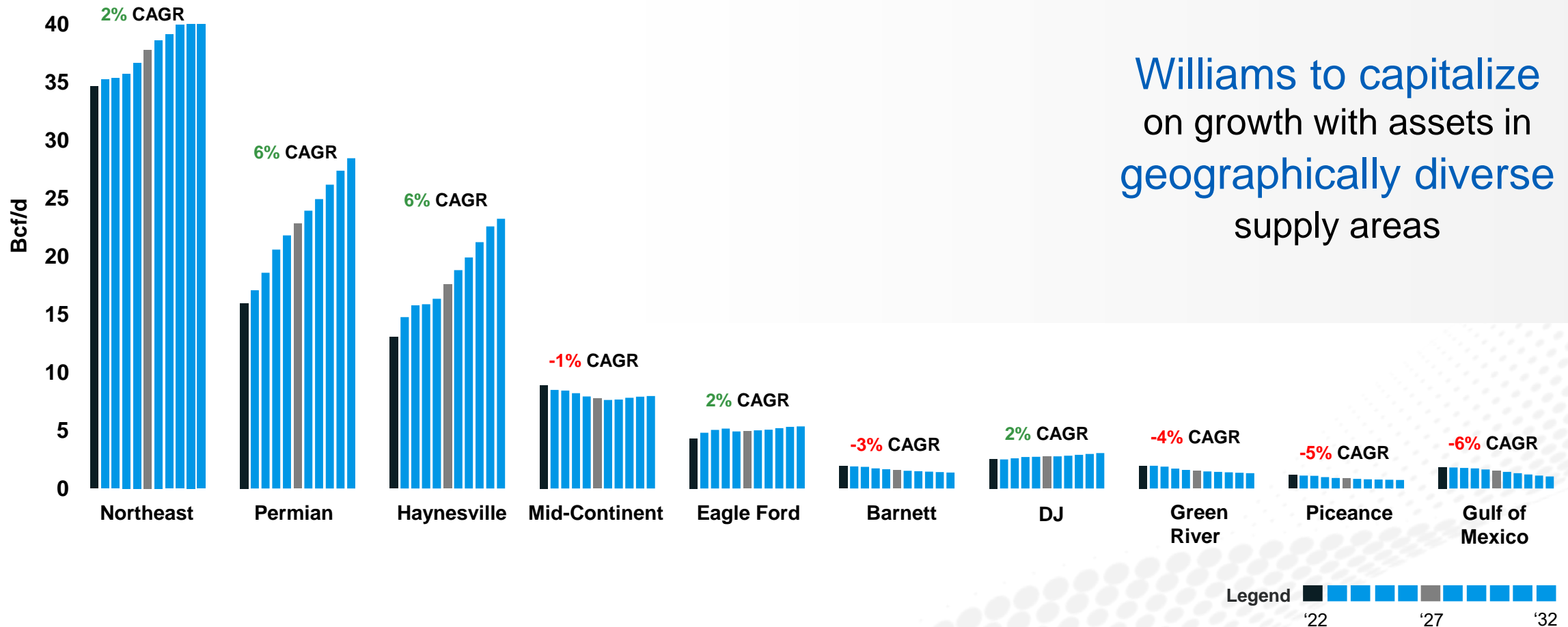
Nearly one-third of global energy demand growth through 2040 projected to be filled by natural gas



¹Source: S&P Global Commodity Insights ©2023 November 2022 Reference Case

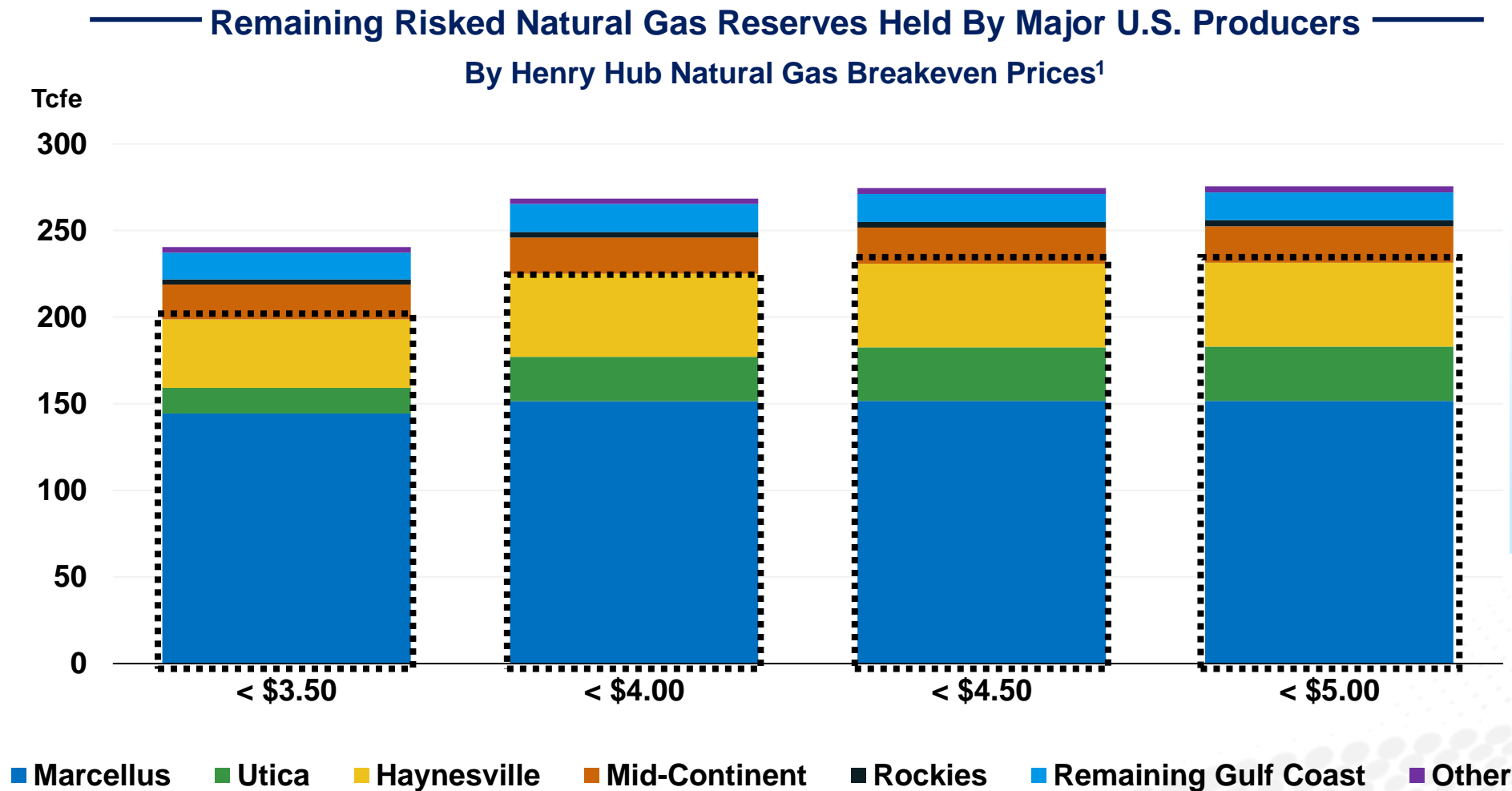
Call on U.S. natural gas requires production growth across key supply areas

Forecasted Lower-48 Natural Gas Production by Supply Area (2022-2032)



Source: Wood Mackenzie North America Gas Investment Horizon Outlook – October 2022

Northeast remains largest and most economic gas basin



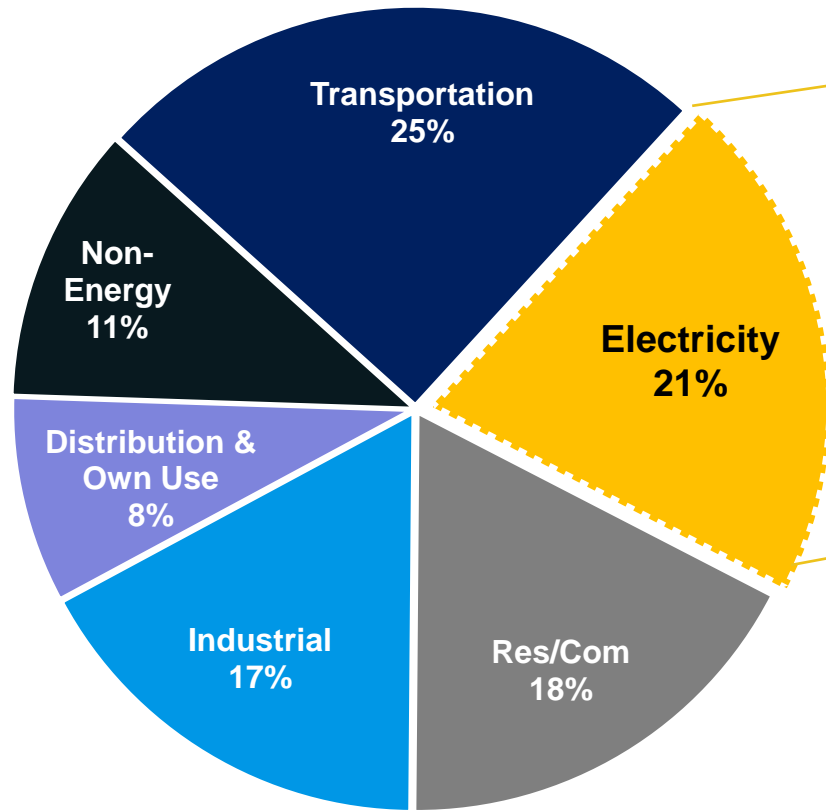
84%
remaining gas reserves
under \$5.00
are in Northeast & Haynesville

~82%
of Williams' operated gathering volumes are from Marcellus, Utica & Haynesville as of 4Q '22

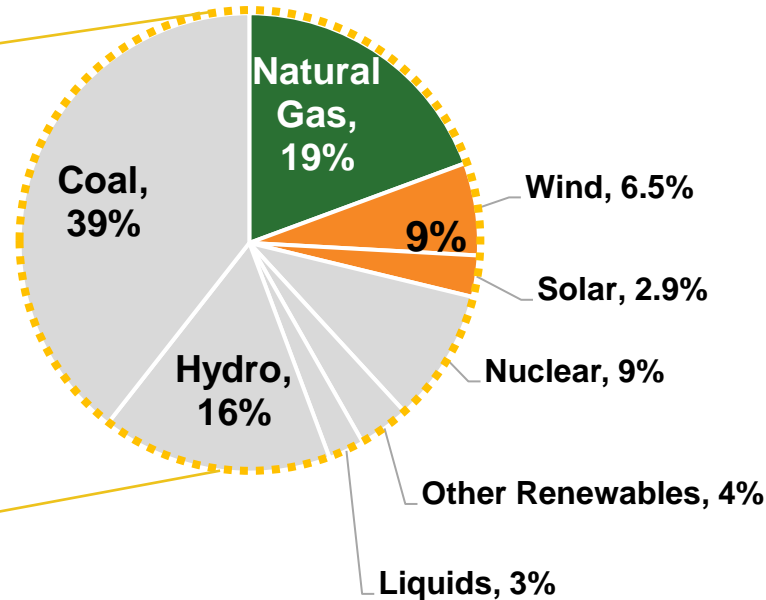
Note: Other = West Coast, gas-directed Permian, and non-Marcellus/Utica Northeast. Source: Wood Mackenzie 4Q '22 NACPAT; Note that Wood Mackenzie NACPAT data only includes information for major producers, making up ~60% of total U.S. natural gas production in '21. ¹Type well Henry Hub natural gas breakeven price (\$/mcf) at 10% discount rate.

Renewables remain a small part of the total energy mix

2022 Total Global Energy Consumption by Sector



2022 Global Power Generation by Fuel Type



Electricity only accounts for **~20%** of total end-use energy consumption



AND

Wind & Solar only account for **9%** of total global power generation



¹Other Renewables include Geothermal & Tidal
Source: S&P Global Commodity Insights ©2023 January 2022 Most Likely Case.



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Williams in a position of growth

Executing significant portfolio of gas transmission growth projects

Projects in Execution ~\$1.5B

Project	Target In-service	Current Status	Project Capacity ¹	Markets Served
Carolina Market Link	2Q '24	Completed Open Season	78 MMcf/d	Res/Com demand in Mid-Atlantic
Regional Energy Access	4Q '24	Received FERC Certificate	829 MMcf/d	Res/Com & Power demand in PA, NJ & MD
Southside Reliability Enhancement	4Q '24	Received Draft EIS October '22	423 MMcf/d	Res/Com demand in Mid-Atlantic
Texas to Louisiana Energy Pathway	1Q '25	Filed FERC Application	364 MMcf/d	Gulf Coast LNG exports
Southeast Energy Connector	1Q '25	Filed FERC Application	150 MMcf/d	Power demand in AL
Commonwealth Energy Connector	4Q '25	Filed FERC Application	105 MMcf/d	Res/Com demand in Mid-Atlantic
Alabama Georgia Connector	4Q '25	Completed Open Season	63.8 MMcf/d	Power & residential demand in GA

Transmission Project Milestones*

Precedent Agreement



FERC Application



Environment Assessment (EA)/ Environmental Impact Statement (EIS)



FERC Certificate



Final Permits Received



Under Construction



Mechanically Complete



Commence Service

¹Dekatherms converted to cubic feet at 1,000 cubic feet = 1 dekatherm

Deepwater expansion projects expected to add significant volumes in 2024 and 2025

Whale

Shenandoah

Ballymore

	Whale	Shenandoah	Ballymore
Asset Synergies	> Increased utilization of existing pipelines; Downstream gas processing	> Increased utilization of existing pipelines; Downstream gas processing and NGL Fractionation	> Increased utilization of existing pipelines; Downstream gas processing and NGL Fractionation
High-quality Customers	> Shell, operator: 60%, Chevron: 40%	> Beacon, operator: 31%; Navitas ShenHai: 49%; HEQ: 20%	> Chevron, operator: 60%, Total: 40%
Risk Mitigation	> Use existing capacity; Fixed rate of return on new capital investment	> Use existing capacity; Fixed payments on new capital investment	> Use existing capacity; Zero capital investment
Large-scale Reserves	> Combined reserves: ~545 MMboe > Oil: 100 Mbpd > Gas: 200 MMcf/d	> Gas Reserves: 380 Bcf > Gas: 104 MMcf/d	> Combined reserves: ~300 MMboe > Oil: 75 Mbpd > Gas: 50 MMcf/d
Timeline	> Reached FID: 2Q 2021; First flow expected 4Q 2024	> Reached FID: 3Q 2021; First flow expected 4Q 2024	> Reached FID: 2Q 2022; First flow expected 1H 2025
Location	> Western Gulf of Mexico	> Central Gulf of Mexico	> Eastern Gulf of Mexico

Deepwater expansion projects expected to add significant volumes in 2024 and 2025 *(continued)*

Taggart

Salamanca

Anchor

Asset Synergies	> Increased utilization of capacity - production handling, oil/gas gathering, gas processing	> Increased utilization of existing pipelines; Downstream gas processing and NGL Fractionation	> Increased utilization of existing pipelines; Downstream gas processing and NGL Fractionation
High-quality Customers	> LLOG, operator: 100%	> Leon & Castile Fields: LLOG, operator: (33%, 54%); Repsol: (50%, 30%); Beacon: (17%, 16%)	> Chevron, operator: 63%, Total: 37%
Risk Mitigation	> Use existing capacity, zero capital investment	> Use existing capacity; Producer to build tie-back and incur capital	> Use existing capacity; Producer to build tie-back and incur capital
Large-scale Reserves	> Combined reserves: ~32 MMboe > Oil: 16 Mbpd > Gas: 35 MMcf/d	> Gas Reserves: 89 Bcf > Gas: 20 MMcf/d	> Gas Reserves: 75 Bcf > Gas: 25 MMcf/d
Timeline	> Reached FID: 2Q 2020; First flow expected 1Q 2023	> Reached FID: 2Q 2022; First flow expected 2Q 2025	> Reached FID: 4Q 2019; First flow expected 2Q 2024
Location	> Eastern Gulf of Mexico	> Central Gulf of Mexico	> Central Gulf of Mexico

Northeast: Established footprint in nation's largest gas supply basin

Ohio River Supply Hub (ORSH)

Northeast JV

Ohio Valley Midstream & Utica East Ohio Midstream:

- Operated joint venture
- 1.4 Bcf/d of gathering capacity; liquids-rich
- 1.9 Bcf/d of processing capacity
- 258,000 bpd fractionation and de-ethanization capacity

LMM & Marcellus South

Laurel Mountain Midstream:

- Operated joint venture
- 1,145 miles of pipeline; 0.9 Bcf/d gathering capacity; dry gas

Marcellus South:

- Operated joint venture
- 290 miles of pipeline; 1.3 Bcf/d gathering capacity; liquids-rich

Utica¹

Cardinal:

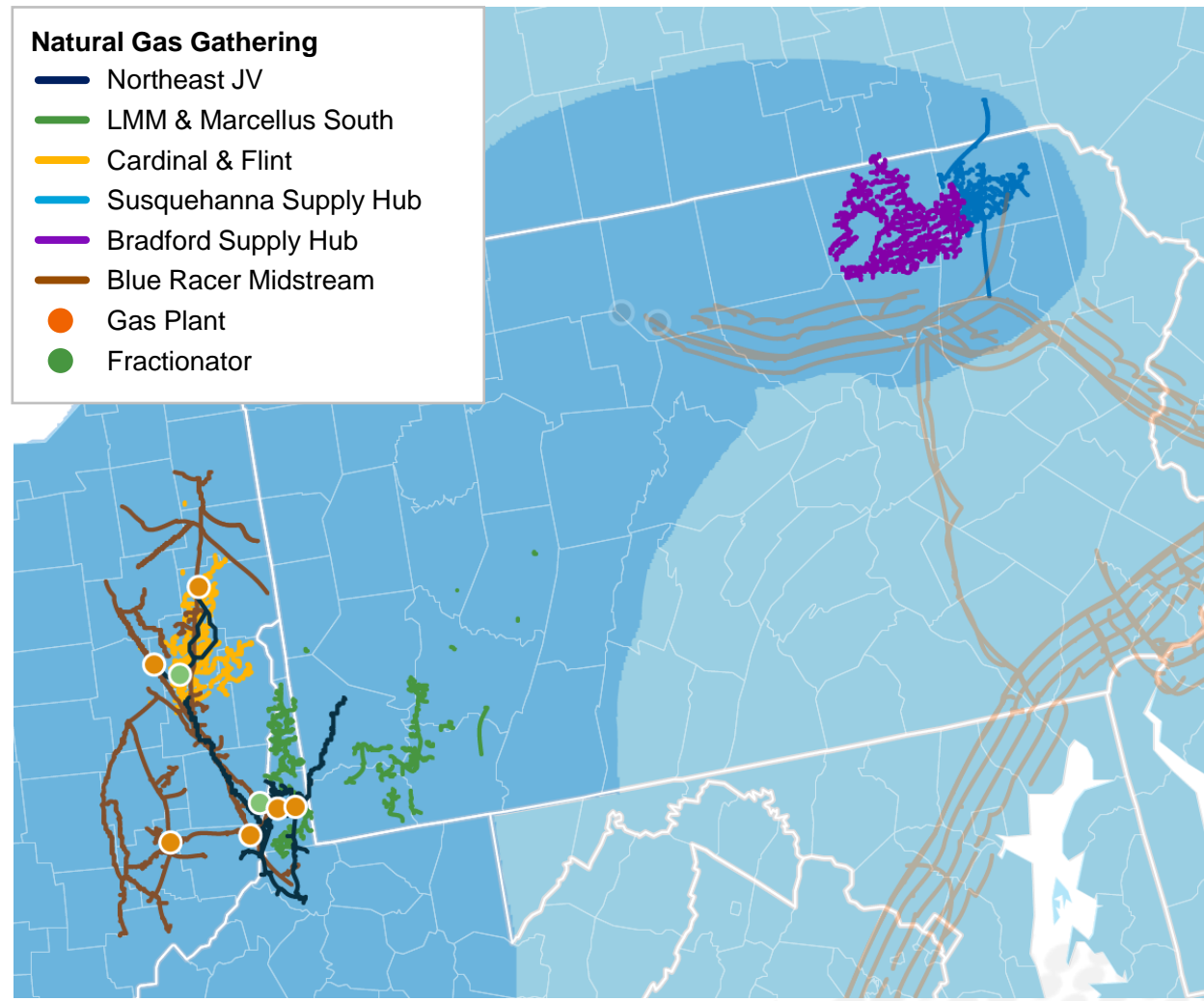
- Operated joint venture
- 395 miles of pipeline; 0.7 Bcf/d gathering capacity; liquids-rich

Flint:

- 100 miles of pipeline; 0.5 Bcf/d gathering capacity; dry gas

Natural Gas Gathering

- Northeast JV
- LMM & Marcellus South
- Cardinal & Flint
- Susquehanna Supply Hub
- Bradford Supply Hub
- Blue Racer Midstream
- Gas Plant
- Fractionator



Susquehanna River Supply Hub (SRSH)

Susquehanna Supply Hub

- 479 miles of pipeline
- 4.3 Bcf/d of gathering capacity; dry gas

Bradford Supply Hub²

- 750 miles of pipeline
- 4.0 Bcf/d of gathering capacity; dry gas

Blue Racer Midstream

- Non-operated joint venture
- 741 miles of gathering pipeline in dry/rich gas³
- 1.2 Bcf/d of processing capacity
- 1.5 Bcf/d of gathering capacity
- 134,000 bpd fractionation capacity
- 260 miles of NGL and condensate transport

¹Gathering and processing statistics for Utica Supply Hub do not include Blue Racer ²Primarily cost-of-service based contracts ³Includes 50 miles of condensate gathering
 Note: Figures represent 100% capacity for operated and non-operated assets, including those of which Williams has proportional ownership. All data as of 12/31/2022. Data excludes Aux Sable information.

Solar and energy storage projects in execution and development

10

projects

Solar + battery projects in advanced development

- Engaged in permitting process
- Secured land and progressing detailed engineering and procurement
- Targeted MW: ~115 MWac Solar, ~69 MW Battery

2

projects

Solar projects in initial development

- Initial project funding granted
- Proceeding with conceptual engineering designs and estimates
- Targeted MW: ~160 MWac Solar

5

projects

Solar + battery projects in preliminary development

- Running feasibility studies and estimates
- Targeted MW: ~275 MWac Solar, ~284 MW Battery



WE MAKE CLEAN ENERGY HAPPEN®

Williams is a unique
investment opportunity

Strong results across key financial metrics

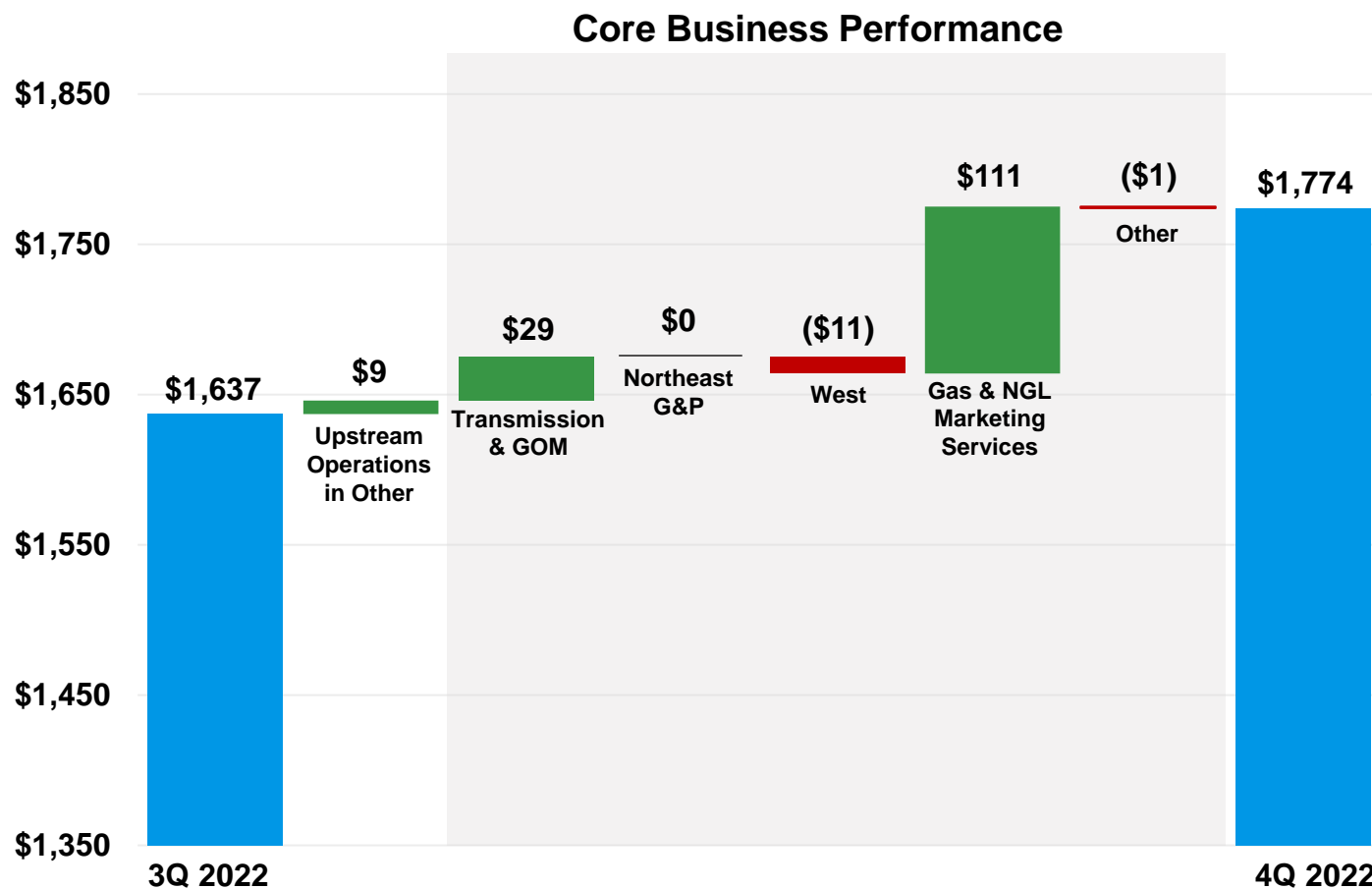
Strong Financial Performance Across Key Metrics	4Q 2022	4Q 2021	Change	2022	2021	Change
Adjusted EBITDA <i>(Less winter storm benefit in 1Q '21)</i>	\$1,774	\$1,483	20%	\$6,418	\$5,635 \$5,558	14% 15%
Adjusted Earnings per Share	\$0.53	\$0.39	36%	\$1.82	\$1.36	34%
Available Funds from Operations	\$1,357	\$1,045	30%	\$4,918	\$4,073	21%
Dividend Coverage Ratio (AFFO basis)	2.62x	2.10x	25%	2.37x	2.04x	16%
Balance Sheet Strength and Capital Discipline						
Debt-to-Adjusted EBITDA¹	3.55x	3.90x				
Capital Investments^{2,3}	\$876	\$371		\$2,147	\$1,577	

¹Does not represent leverage ratios measured for WMB credit agreement compliance or leverage ratios as calculated by the major credit ratings agencies. Debt is net of cash on hand, and Adjusted EBITDA reflects the sum of the last four quarters.

²Includes increases to property, plant and equipment; purchases of businesses net of cash acquired; and purchases of and contributions to equity-method investments. ³2022 capital excludes \$424 million for the NorTex acquisition and \$933 million for purchase of the Trace Midstream Haynesville gathering assets. Note: In \$ millions except for ratios and per-share amounts. This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest comparable GAAP financial measures is included at the back of this presentation.

Delivered 8% growth 4Q 2022 vs. 3Q 2022

WMB Adjusted EBITDA (\$MM): 4Q 2022 vs. 3Q 2022



Core business performance drivers

Transmission & GOM

Increased Transco revenues from park and loan and short-term firm transportation contracts and the NorTex acquisition

Northeast G&P

Increased revenues at our OVM JV and Cardinal franchises; primarily offset by lower Laurel Mountain Midstream commodity-based rates and weather-impacted volumes

West

Increased Haynesville gathering volumes more than offset by higher operating and maintenance costs and weather impacted volumes

Gas & NGL Marketing Services

Increased marketing margins driven by favorable commodity pricing and transportation contracts; partially offset by an unfavorable natural gas storage inventory valuation adjustment

Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest comparable GAAP financial measures is included at the back of this presentation.

Williams' hedge positions

E&P Hedges		
Commodity	2023	
Natural Gas	Volume (MMbtu)	Weighted-Average Price (\$MMbtu)
Fixed Price Swaps	(11,430,000)	\$ 6.25
Basis Swaps	(25,915,000)	\$ (0.42)
Liquids	Volume (Bbls)	Weighted-Average Price (\$Bbl)
Fixed Price Swaps - Crude Oil	(140,000)	\$ 86.65
Fixed Price Swaps - NGL	(318,000)	\$ 54.99

G&P Hedges		
Commodity	2023	
Natural Gas	Volume (MMbtu)	Weighted-Average Price (\$MMbtu)
Fixed Price Swaps	(22,325,000)	\$ 6.28
Basis Swaps	617,500	\$ (0.20)
Index Swaps	1,180,000	\$ 0.18
Liquids	Volume (Bbls)	Weighted-Average Price (\$Bbl)
Fixed Price Swaps - Crude Oil	(18,250)	\$ 87.70
Fixed Price Swaps - NGL	(443,452)	\$ 51.02

As of 02/10/2022. E&P hedges are primarily related to Wamsutter except for basis swaps which are related to both Haynesville and Wamsutter.

2023 upstream joint venture Adjusted EBITDA sensitivities

Full-year 2023 projections and assumptions

	Net Production	Price assumed in guidance
Natural Gas	300-350 MMcf/d	NYMEX: \$3.16/mmbtu
Oil Production	4-6 Mbb/d	WTI: \$77.31/bbl
NGL Production	6-8 Mbb/d	NGL (C3+): \$1.07/gal

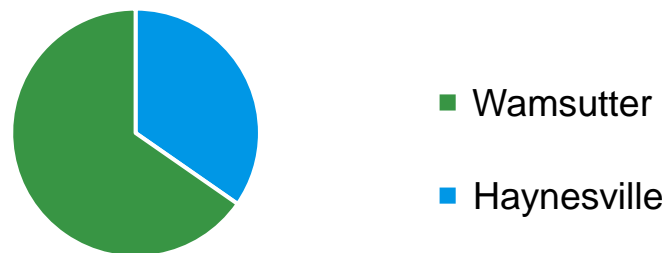
Upstream Sensitivity Analysis

Change: +/- \$0.25/mmbtu in natural gas price
Potential Impact: +/- \$24MM of Adj. EBITDA

Change: +/- \$5.00 in WTI crude price
Potential Impact: +/- \$7MM of Adj. EBITDA

Change: +/- \$.05 in C3+ price
Potential Impact: +/- \$1MM of Adj. EBITDA

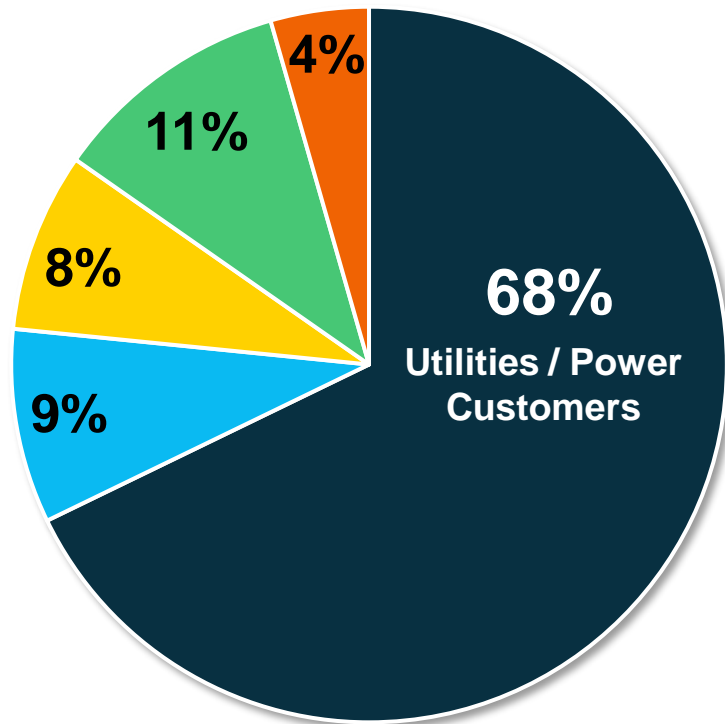
2023 Upstream JV Adj. EBITDA Guidance (\$MM) \$230 - \$430



Price assumed in guidance is based on 02/08/2023 strip

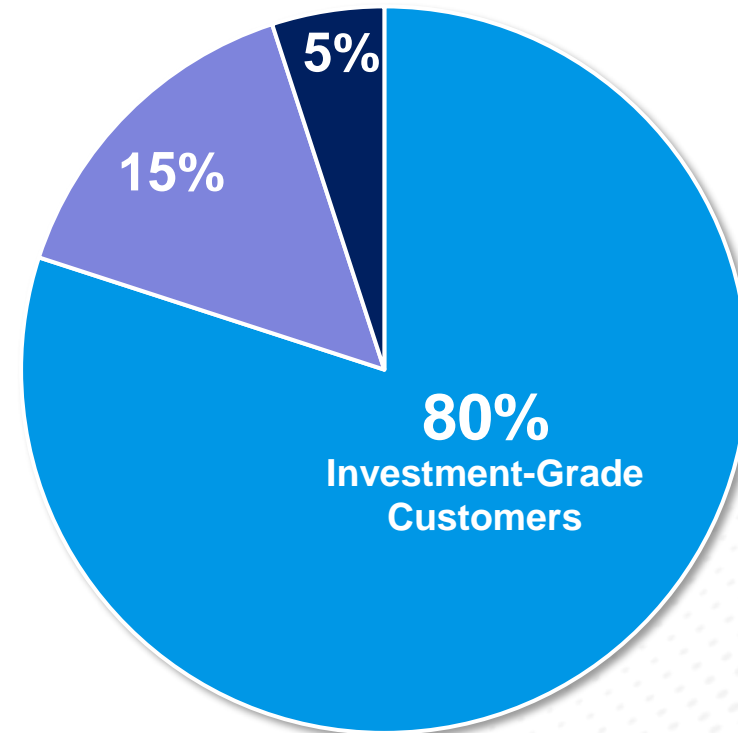
High credit-quality, demand-pull customer base for transmission

Firm Contracted Capacity By Customer Type for 2022¹



- Utilities/Power
- LNG / Industrial
- Producer
- Marketer
- Other

Credit Rating Profile Of Williams 2022 Gas Transmission Revenue From Top 100 Customers²

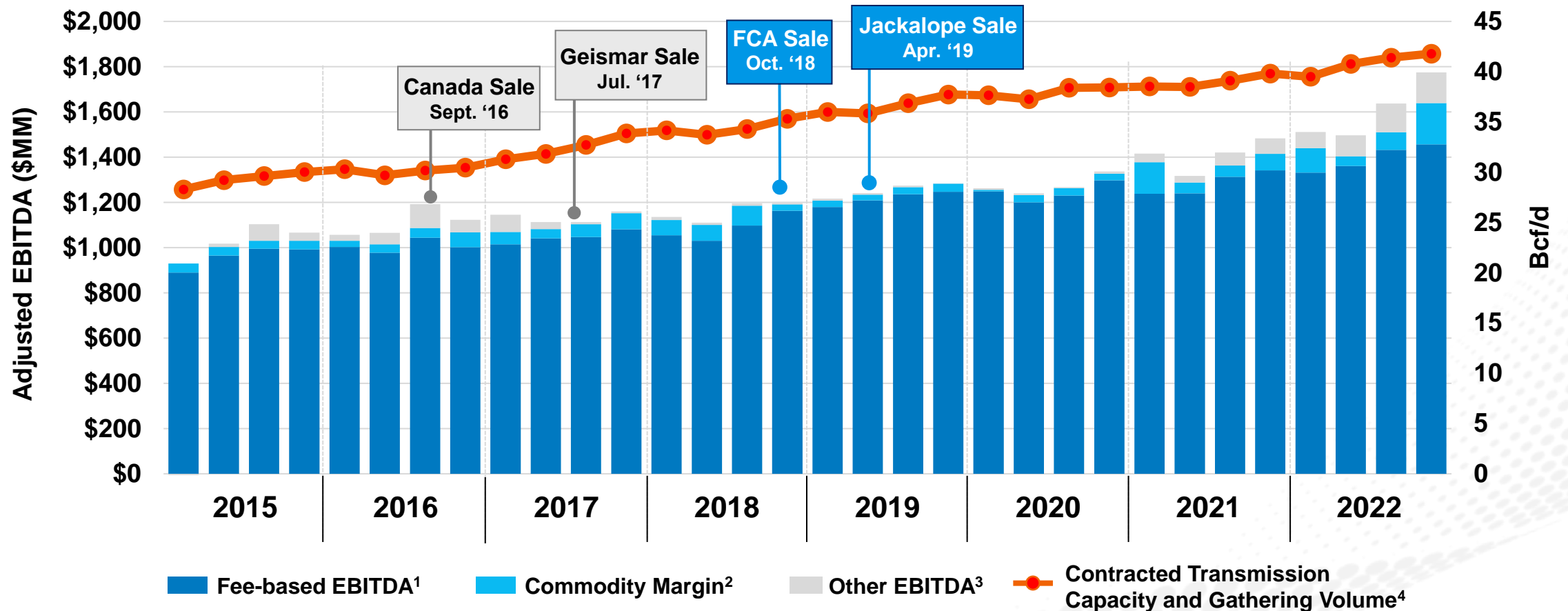


- Investment Grade
- Not rated
- High Yield

¹Includes firm reserved capacity of Transco, Northwest Pipeline, and Gulfstream at 100% ² Transco, Northwest Pipeline and 50% of Gulfstream revenue earned from Top 100 customers company-wide

Business performance driven by natural gas demand

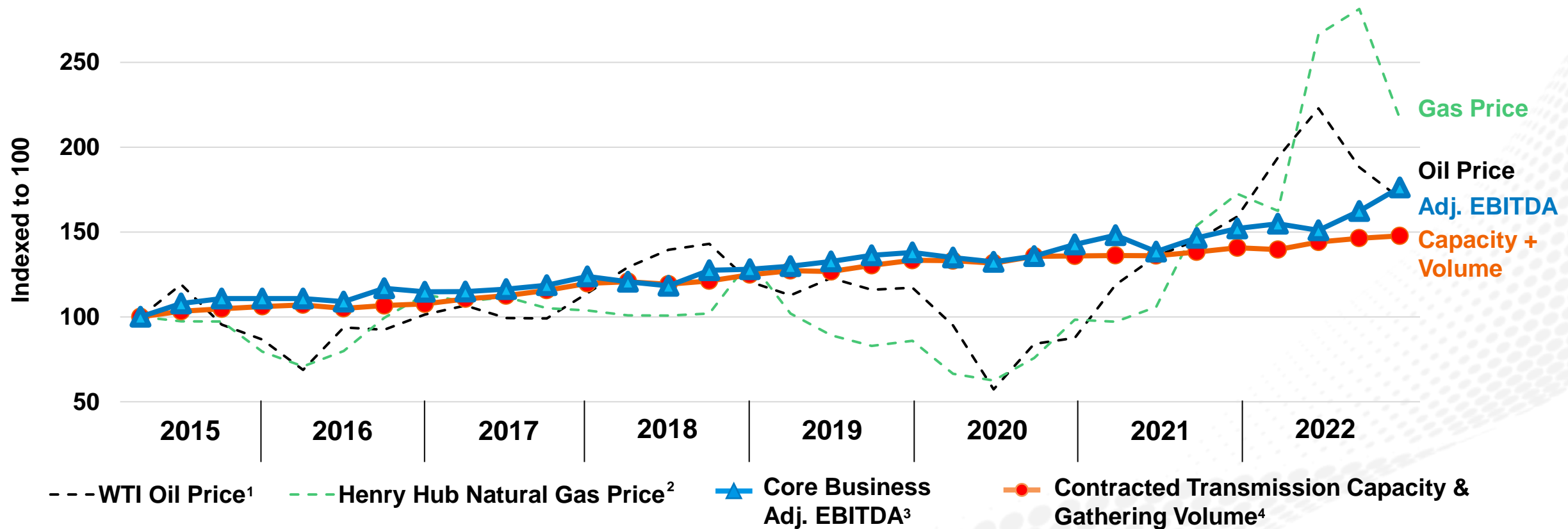
Williams Quarterly Adjusted EBITDA vs. Contracted Transmission Capacity and Gathering Volumes



¹Sum of West, Northeast G&P and Transmission and Gulf of Mexico segment Adjusted EBITDA excluding commodity margin; ²Includes Gas & NGL Marketing Services and Commodity Margin of West, Northeast G&P, and Transmission and Gulf of Mexico; ³Includes upstream Joint Ventures; ⁴Sum of gathering volumes and average daily firm reserved capacity for regulated transportation (converted from Tbtu to Bcf at 1,000 btu/cf) for West, Northeast G&P, and Transmission and Gulf of Mexico segments. Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest GAAP comparable financial measures are included at the back of this presentation.

Williams generates steady growth in volumes and Adjusted EBITDA

Quarterly Growth: Williams Continuing Segment Adj. EBITDA, Contracted Transmission Capacity and Gathering Volume vs. Crude Oil and Natural Gas Commodity Prices



¹Source: EIA, monthly avg. price of NYMEX WTI Crude Oil prompt-month contract ²Source: EIA, monthly avg. price of NYMEX Henry Hub Natural Gas prompt-month contract ³Total Adjusted EBITDA excluding Other ⁴Sum of gathering volumes and avg. daily firm reserved capacity for regulated transportation (converted from Tbtu to Bcf at 1,000 btu/cf) for West, Northeast G&P and Transmission & Gulf of Mexico segments. Note: This slide contains non-GAAP financial measures. A reconciliation of all non-GAAP financial measures used in this presentation to their nearest GAAP comparable financial measures are included at the back of this presentation.



WE MAKE CLEAN ENERGY HAPPEN®

Committed to sustainable operations

Key climate commitment drivers

As a midstream industry leader, Williams believes we can successfully **sustain and evolve our business** as the world moves to a low carbon future, while also helping our customers and stakeholders **meet their climate goals**.



Global Cooperation



Economically Sustainable



Measurable Progress



Technology Investment



Regulatory Certainty



Science Driven

Committed to a clean energy future

Williams recognizes the concerns regarding climate change and our strategy provides a practical and immediate path to reduce industry emissions and grow a clean energy economy

Right Here, Right Now Opportunities

Goal: 56% absolute reduction in company-wide greenhouse gas emissions by 2030¹

Leverage our natural gas-focused strategy and technology that is available today to focus on immediate opportunities to reduce emissions, scale renewables and build a clean energy economy.

Future Innovation and Technologies

Our path to net zero by 2050 involves a combination of immediate and long-term solutions, including investments in renewables, technology and the best and brightest talent who are committed to doing what is right.



¹ 56% absolute reduction measured against 2005 emissions

Social performance



Jennifer H.
Project Analyst

- ✓ 30% of our leadership team is female or an underrepresented race or ethnicity
- ✓ Year over year from 2020-2021, our female leadership representation increased from 18% to 21%; leadership representation for employees of underrepresented race and ethnicity increased from 10% to 14%



Mohamed Y.
Knowledge Services

- ✓ 16% of our permanent employees are an underrepresented race and ethnicity
- ✓ 22% of our permanent employees are female
- ✓ Over the last 5 years, on average, 33% of our early career program hires were from underrepresented race and ethnicity groups and 38% were female



Aaron M.
Project Manager

- ✓ 6% voluntary turnover rate
- ✓ 10.5% of employees promoted
- ✓ \$12.1 million invested in communities in 2021

As of December 31, 2021



CEO Action for Diversity & Inclusion Coalition



D&I Council



Metrics Dashboard



Diversity & Inclusion Training and Tools & Resources



Candid Conversations

Long history of strong corporate governance

- 1/3 of Board members represent gender, racial or ethnic diversity in 2022
- As of February 2023, 50% of Williams' standing Board committees are chaired by a woman
- Kathleen Cooper, former Williams' Board Chair was first female Board Chair of major midstream C-Corp
- Williams has been recognized, for the fourth year in a row, as a Trendsetter Company by The Center for Political Accountability's CPA-Zicklin Index which measures political disclosure and accountability policies and practices
- Named 2021 Top Inclusive Workplace by the Tulsa Regional Chamber's Mosaic coalition
- Adopted the Rooney Rule into our Corporate Governance Guidelines in 2021
- 15% of Annual Incentive Program targets composed of environmental and safety metrics in 2022
- Released our 2021 EEO-1 Survey Data in 1Q 2022
- 11 of 12 Williams Board members are independent

Williams' newest Board members



Rose Robeson
Board of Directors
Since December 2020



Stacey Doré
Board of Directors
Since January 2021



Jesse Tyson
Board of Directors
Since March 2022



Rick Muncrief
Board of Directors
Since March 2022



Carri Lockhart
Board of Directors
Since February 2023

Focused on environmental stewardship and building strong communities

2021 Sustainability Report

WILLIAMS WILL BE THERE

56% REDUCTION GOAL

in company-wide greenhouse gas emissions by 2030 vs 2005 levels of 22.6 million mt CO₂e, working toward net zero carbon emissions by 2050

84% REDUCTION

averaged in pipeline blowdown GHG emissions when using recompression technology

14% REDUCTION

in total LOPC events year-over-year at the end of 2021, exceeding our target of 10%

23,000 HOURS

volunteered by employees to charitable organizations, representing \$662,584 in value





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Forward Looking Statements

Forward-looking statements

- > **The reports, filings, and other public announcements of The Williams Companies, Inc. (Williams) may contain or incorporate by reference statements that do not directly or exclusively relate to historical facts. Such statements are “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended (Securities Act), and Section 21E of the Securities Exchange Act of 1934, as amended (Exchange Act). These forward-looking statements relate to anticipated financial performance, management’s plans and objectives for future operations, business prospects, outcome of regulatory proceedings, market conditions, and other matters. We make these forward-looking statements in reliance on the safe harbor protections provided under the Private Securities Litigation Reform Act of 1995.**
- > **All statements, other than statements of historical facts, included in this report that address activities, events, or developments that we expect, believe, or anticipate will exist or may occur in the future, are forward-looking statements. Forward-looking statements can be identified by various forms of words such as “anticipates,” “believes,” “seeks,” “could,” “may,” “should,” “continues,” “estimates,” “expects,” “forecasts,” “intends,” “might,” “goals,” “objectives,” “targets,” “planned,” “potential,” “projects,” “scheduled,” “will,” “assumes,” “guidance,” “outlook,” “in-service date,” or other similar expressions. These forward-looking statements are based on management’s beliefs and assumptions and on information currently available to management and include, among others, statements regarding:**
 - Levels of dividends to Williams stockholders;
 - Future credit ratings of Williams and its affiliates;
 - Amounts and nature of future capital expenditures;
 - Expansion and growth of our business and operations;
 - Expected in-service dates for capital projects;
 - Financial condition and liquidity;
 - Business strategy;
 - Cash flow from operations or results of operations;
 - Seasonality of certain business components;
 - Natural gas, natural gas liquids and crude oil prices, supply, and demand;
 - Demand for our services;

Forward-looking statements (cont'd)

> **Forward-looking statements are based on numerous assumptions, uncertainties, and risks that could cause future events or results to be materially different from those stated or implied in this report. Many of the factors that will determine these results are beyond our ability to control or predict. Specific factors that could cause actual results to differ from results contemplated by the forward-looking statements include, among others, the following:**

- Availability of supplies, market demand, and volatility of prices;
- Development and rate of adoption of alternative energy sources;
- The impact of existing and future laws and regulations, the regulatory environment, environmental matters, and litigation, as well as our ability to obtain necessary permits and approvals, and achieve favorable rate proceeding outcomes;
- Our exposure to the credit risk of our customers and counterparties;
- Our ability to acquire new businesses and assets and successfully integrate those operations and assets into existing businesses as well as successfully expand our facilities, and to consummate asset sales on acceptable terms;
- Whether we are able to successfully identify, evaluate, and timely execute our capital projects and investment opportunities;
- The strength and financial resources of our competitors and the effects of competition;
- The amount of cash distributions from and capital requirements of our investments and joint ventures in which we participate;
- Whether we will be able to effectively execute our financing plan;
- Increasing scrutiny and changing expectations from stakeholders with respect to our environmental, social, and governance practices;
- The physical and financial risks associated with climate change;
- The impacts of operational and developmental hazards and unforeseen interruptions;
- The risks resulting from outbreaks or other public health crises, including COVID-19;
- Risks associated with weather and natural phenomena, including climate conditions and physical damage to our facilities;
- Acts of terrorism, cybersecurity incidents, and related disruptions;
- Our costs and funding obligations for defined benefit pension plans and other postretirement benefit plans;
- Changes in maintenance and construction costs, as well as our ability to obtain sufficient construction-related inputs, including skilled labor;
- Inflation, interest rates, and general economic conditions (including future disruptions and volatility in the global credit markets and the impact of these events on customers and suppliers);
- Risks related to financing, including restrictions stemming from debt agreements, future changes in credit ratings as determined by nationally recognized credit rating agencies, and the availability and cost of capital;

Forward-looking statements (cont'd)

- The ability of the members of the Organization of Petroleum Exporting Countries and other oil exporting nations to agree to and maintain oil price and production controls and the impact on domestic production;
 - Changes in the current geopolitical situation, including the Russian invasion of Ukraine;
 - Changes in U.S. governmental administration and policies;
 - Whether we are able to pay current and expected levels of dividends;
 - Additional risks described in our filings with the Securities and Exchange Commission (SEC).
- > **Given the uncertainties and risk factors that could cause our actual results to differ materially from those contained in any forward-looking statement, we caution investors not to unduly rely on our forward-looking statements. We disclaim any obligations to and do not intend to update the above list or announce publicly the result of any revisions to any of the forward-looking statements to reflect future events or developments.**
- > **In addition to causing our actual results to differ, the factors listed above and referred to below may cause our intentions to change from those statements of intention set forth in this report. Such changes in our intentions may also cause our results to differ. We may change our intentions, at any time and without notice, based upon changes in such factors, our assumptions, or otherwise.**
- > **Because forward-looking statements involve risks and uncertainties, we caution that there are important factors, in addition to those listed above, that may cause actual results to differ materially from those contained in the forward-looking statements. For a detailed discussion of those factors, see (a) Part I, Item 1A. Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2021, as filed with the SEC on February 28, 2022, (b) Part II, Item 1A. Risk Factors in our Quarterly Report on Form 10-Q for the period ended March 31, 2022 and other subsequently filed Quarterly Reports on Form 10-Q, and (c) when filed with the SEC, Part I, Item 1A. Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2022.**



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Non-GAAP Reconciliations

Non-GAAP Disclaimer

- > **This news release and accompanying materials may include certain financial measures – adjusted EBITDA, adjusted income (“earnings”), adjusted earnings per share, available funds from operations and dividend coverage ratio – that are non-GAAP financial measures as defined under the rules of the SEC.**
- > **Our segment performance measure, modified EBITDA, is defined as net income (loss) before income (loss) from discontinued operations, income tax expense, net interest expense, equity earnings from equity-method investments, other net investing income, impairments of equity investments and goodwill, depreciation and amortization expense, and accretion expense associated with asset retirement obligations for nonregulated operations. We also add our proportional ownership share (based on ownership interest) of modified EBITDA of equity-method investments.**
- > **Adjusted EBITDA further excludes items of income or loss that we characterize as unrepresentative of our ongoing operations. Such items are excluded from net income to determine adjusted income and adjusted earnings per share. Management believes this measure provides investors meaningful insight into results from ongoing operations.**
- > **Available funds from operations is defined as cash flow from operations excluding the effect of changes in working capital and certain other changes in noncurrent assets and liabilities, reduced by preferred dividends and net distributions to noncontrolling interests.**
- > **This news release is accompanied by a reconciliation of these non-GAAP financial measures to their nearest GAAP financial measures. Management uses these financial measures because they are accepted financial indicators used by investors to compare company performance. In addition, management believes that these measures provide investors an enhanced perspective of the operating performance of assets and the cash that the business is generating.**
- > **Neither adjusted EBITDA, adjusted income, nor available funds from operations are intended to represent cash flows for the period, nor are they presented as an alternative to net income or cash flow from operations. They should not be considered in isolation or as substitutes for a measure of performance prepared in accordance with United States generally accepted accounting principles.**

Reconciliation of Income (Loss) Attributable to The Williams Companies, Inc. to Adjusted Income 2015 - 2017

<i>(Dollars in millions, except per-share amounts)</i>	2015					2016					2017				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year
Income (loss) attributable to The Williams Companies, Inc. available to common stockholders	\$ 70	\$ 114	\$ (40)	\$ (715)	\$ (571)	\$ (65)	\$ (405)	\$ 61	\$ (15)	\$ (424)	\$ 373	\$ 81	\$ 33	\$ 1,687	\$ 2,174
Income (loss) - diluted earnings (loss) per common share ⁽¹⁾	\$.09	\$.15	\$ (.05)	\$ (.95)	\$ (.76)	\$ (.09)	\$ (.54)	\$.08	\$ (.02)	\$ (.57)	\$.45	\$.10	\$.04	\$ 2.03	\$ 2.62
Adjustments:															
<i>Northeast G&P</i>															
Impairment of certain assets	\$ 3	\$ 21	\$ 2	\$ 6	\$ 32	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 121	\$ —	\$ 121
Share of impairment at equity-method investments	8	1	17	7	33	—	—	6	19	25	—	—	1	—	1
Ad valorem obligation timing adjustment	—	—	—	—	—	—	—	—	—	—	—	—	7	—	7
Settlement charge from pension early payout program	—	—	—	—	—	—	—	—	—	—	—	—	—	7	7
Organizational realignment-related costs	—	—	—	—	—	—	—	—	3	3	1	1	2	—	4
Severance and related costs	—	—	—	—	—	3	—	—	—	3	—	—	—	—	—
ACMP Merger and transition costs	—	—	—	—	—	2	—	—	—	2	—	—	—	—	—
<i>Total Northeast G&P adjustments</i>	11	22	19	13	65	5	—	6	22	33	1	1	131	7	140
<i>Transmission & Gulf of Mexico</i>															
Regulatory adjustments resulting from Tax Reform	—	—	—	—	—	—	—	—	—	—	—	—	—	713	713
Share of regulatory charges resulting from Tax Reform for equity-method investments	—	—	—	—	—	—	—	—	—	—	—	—	—	11	11
Constitution Pipeline project development costs	—	—	—	—	—	—	8	11	9	28	2	6	4	4	16
Potential rate refunds associated with rate case litigation	—	—	—	—	—	15	—	—	—	15	—	—	—	—	—
Settlement charge from pension early payout program	—	—	—	—	—	—	—	—	—	—	—	—	—	19	19
Organizational realignment-related costs	—	—	—	—	—	—	—	—	—	—	1	2	2	1	6
Severance and related costs	—	—	—	—	—	10	—	—	—	10	—	—	—	—	—
Impairment of certain assets	—	—	—	5	5	—	—	—	—	—	—	—	—	—	—
(Gain) loss on asset retirement	—	—	—	—	—	—	—	—	(11)	(11)	—	—	(5)	5	—
<i>Total Transmission & Gulf of Mexico adjustments</i>	—	—	—	5	5	25	8	11	(2)	42	3	8	1	753	765
<i>West</i>															
Estimated minimum volume commitments	55	55	65	(175)	—	60	64	70	(194)	—	15	15	18	(48)	—
Impairment of certain assets	—	3	—	105	108	—	48	—	22	70	—	—	1,021	9	1,030
Settlement charge from pension early payout program	—	—	—	—	—	—	—	—	—	—	—	—	—	9	9
Organizational realignment-related costs	—	—	—	—	—	—	—	—	21	21	2	3	2	1	8
Severance and related costs	—	—	—	—	—	8	—	—	3	11	—	—	—	—	—
ACMP Merger and transition costs	30	14	2	2	48	3	—	—	—	3	—	—	—	—	—
Loss (recovery) related to Opal incident	1	—	(8)	1	(6)	—	—	—	—	—	—	—	—	—	—
Gains from contract settlements and terminations	—	—	—	—	—	—	—	—	—	—	(13)	(2)	—	—	(15)
<i>Total West adjustments</i>	86	72	59	(67)	150	71	112	70	(148)	105	4	16	1,041	(29)	1,032

(1) The sum of earnings per share for the quarters may not equal the total earnings per share for the year due to changes in the weighted-average number of common shares outstanding.

Reconciliation of Income (Loss) Attributable to The Williams Companies, Inc. to Adjusted Income 2015 – 2017 cont.

(Dollars in millions, except per-share amounts)	2015					2016					2017				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year
<i>Other</i>															
Impairment of certain assets	—	—	—	64	64	—	747	—	8	755	—	23	68	—	91
Regulatory adjustments resulting from Tax Reform	—	—	—	—	—	—	—	—	—	—	—	—	—	63	63
Settlement charge from pension early payout program	—	—	—	—	—	—	—	—	—	—	—	—	—	36	36
(Gain) loss related to Canada disposition	—	—	—	—	—	—	—	65	1	66	(2)	(1)	4	5	6
Canadian PDH facility project development costs	—	—	—	—	—	34	11	16	—	61	—	—	—	—	—
Accrued long-term charitable commitment	—	—	—	8	8	—	—	—	—	—	—	—	—	—	—
Severance and related costs	—	—	—	—	—	5	—	—	13	18	9	4	5	4	22
ACMP Merger and transition costs	8	9	7	12	36	2	—	—	—	2	—	4	3	4	11
Expenses associated with strategic alternatives	—	7	19	6	32	6	13	21	7	47	1	3	5	—	9
Expenses associated with Financial Repositioning	—	—	—	—	—	—	—	—	—	—	8	2	—	—	10
Expenses associated with strategic asset monetizations	—	—	—	—	—	—	—	—	2	2	1	4	—	—	5
Loss related to Geismar Incident	1	1	—	—	2	—	—	—	—	—	—	—	—	—	—
Geismar Incident adjustments	—	(126)	—	—	(126)	—	—	—	(7)	(7)	(9)	2	8	(1)	—
Gain on sale of Geismar Interest	—	—	—	—	—	—	—	—	—	—	—	—	(1,095)	—	(1,095)
Gain on sale of RGP Splitter	—	—	—	—	—	—	—	—	—	—	—	(12)	—	—	(12)
Contingency (gain) loss accruals	—	—	—	(9)	(9)	—	—	—	—	—	9	—	—	—	9
(Gain) loss on early retirement of debt	—	(14)	—	—	(14)	—	—	—	—	—	(30)	—	3	—	(27)
Gain on sale of certain assets	—	—	—	—	—	(10)	—	—	—	(10)	—	—	—	—	—
Total Other adjustments	9	(123)	26	81	(7)	37	771	102	24	934	(13)	29	(999)	111	(872)
Adjustments included in Modified EBITDA	106	(29)	104	32	213	138	891	189	(104)	1,114	(5)	54	174	842	1,065
Adjustments below Modified EBITDA															
Impairment of equity-method investments	—	—	461	898	1,359	112	—	—	318	430	—	—	—	—	—
Impairment of goodwill	—	—	—	1,098	1,098	—	—	—	—	—	—	—	—	—	—
Gain on disposition of equity-method investment	—	—	—	—	—	—	—	(27)	—	(27)	(269)	—	—	—	(269)
Interest expense related to potential rate refunds associated with rate case litigation	—	—	—	—	—	3	—	—	—	3	—	—	—	—	—
Accelerated depreciation related to reduced salvage value of certain assets	—	—	—	7	7	—	—	—	4	4	—	—	—	—	—
Accelerated depreciation by equity-method investments	—	—	—	—	—	—	—	—	—	—	—	—	—	9	9
Change in depreciable life associated with organizational realignment	—	—	—	—	—	—	—	—	(16)	(16)	(7)	—	—	—	(7)
ACMP Acquisition-related financing expenses - Williams Partners	2	—	—	—	2	—	—	—	—	—	—	—	—	—	—
Interest income on receivable from sale of Venezuela assets	—	(9)	(18)	—	(27)	(18)	(18)	—	—	(36)	—	—	—	—	—
Allocation of adjustments to noncontrolling interests	(33)	21	(212)	(767)	(991)	(83)	(154)	(41)	(76)	(354)	77	(10)	(28)	(199)	(160)
	(31)	12	231	1,236	1,448	14	(172)	(68)	230	4	(199)	(10)	(28)	(190)	(427)
Total adjustments	75	(17)	335	1,268	1,661	152	719	121	126	1,118	(204)	44	146	652	638
Less tax effect for above items	(28)	4	(129)	(473)	(626)	(61)	(202)	(39)	19	(283)	77	(17)	(55)	(246)	(241)
Adjustments for tax-related items ⁽²⁾	5	9	1	(74)	(59)	—	34	5	—	39	(127)	—	—	(1,923)	(2,050)
Adjusted income available to common stockholders	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	122	110	167	6	405	26	146	148	130	450	119	108	124	170	521
Adjusted diluted earnings per common share ⁽¹⁾	\$.16	\$.15	\$.22	\$.01	\$.54	\$.03	\$.19	\$.20	\$.17	\$.60	\$.14	\$.13	\$.15	\$.20	\$.63
Weighted-average shares - diluted (thousands)	752,028	752,775	753,100	751,930	752,460	751,040	751,297	751,858	752,818	751,761	826,476	828,575	829,368	829,607	828,518

(1) The sum of earnings per share for the quarters may not equal the total earnings per share for the year due to changes in the weighted-average number of common shares outstanding.

(2) The fourth quarter of 2015 includes an unfavorable adjustment related to the translation of certain foreign-denominated unrecognized tax benefits. The second and third quarters of 2016 include a favorable adjustment related to the reversal of a cumulative anticipatory foreign tax credit. The first quarter of 2017 includes an unfavorable adjustment related to the release of a valuation allowance. The fourth quarter of 2017 includes an unfavorable adjustment to reverse the tax benefit associated with remeasuring our deferred tax balances at a lower corporate rate resulting from Tax Reform.

Reconciliation of Income (Loss) from Continuing Operations Attributable to The Williams Companies, Inc. to Non-GAAP Adjusted Income 2018 – 2019

(Dollars in millions, except per-share amounts)	2018					2019				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year
Income (loss) from continuing operations attributable to The Williams Companies, Inc. available to common stockholders	\$ 152	\$ 135	\$ 129	\$ (572)	\$ (156)	\$ 194	\$ 310	\$ 220	\$ 138	\$ 862
Income (loss) from continuing operations - diluted earnings (loss) per common share ⁽¹⁾	\$.18	\$.16	\$.13	\$ (.47)	\$ (.16)	\$.16	\$.26	\$.18	\$.11	\$.71
Adjustments:										
<i>Northeast G&P</i>										
Expenses associated with new venture	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 3	\$ 6	\$ 1	\$ —	\$ 10
Impairment of certain assets	—	—	—	—	—	—	—	—	10	10
Severance and related costs	—	—	—	—	—	—	10	(3)	—	7
Pension plan settlement charge	—	—	—	4	4	—	—	—	—	—
Benefit of change in employee benefit policy	—	—	—	—	—	—	—	—	—	—
Share of impairment of certain assets at equity-method investment	—	—	—	—	—	—	—	—	—	—
Share of early debt retirement gain at equity-method investment	—	—	—	—	—	—	—	—	—	—
<i>Total Northeast G&P adjustments</i>	—	—	—	4	4	3	16	(2)	10	27
<i>Transmission & Gulf of Mexico</i>										
Constitution Pipeline project development costs	2	1	1	—	4	—	1	1	1	3
Northeast Supply Enhancement project development costs	—	—	—	—	—	—	—	—	—	—
Impairment of certain assets ⁽²⁾	—	—	—	—	—	—	—	—	354	354
Regulatory adjustments resulting from Tax Reform	4	(20)	—	—	(16)	—	—	—	—	—
Adjustment of regulatory asset associated with increase in Transco's estimated deferred state income tax rate following WPZ Merger	—	—	(3)	—	(3)	—	—	—	—	—
Charge for regulatory liability associated with the decrease in Northwest Pipeline's estimated deferred state income tax rates following WPZ Merger	—	—	12	—	12	—	—	—	—	—
Share of regulatory charges resulting from Tax Reform for equity-method investments	2	—	—	—	2	—	—	—	—	—
Reversal of costs capitalized in prior periods	—	—	—	—	—	—	15	—	1	16
Gain on sale of certain Gulf Coast pipeline assets	—	—	—	(81)	(81)	—	—	—	—	—
Gain on asset retirement	—	—	(10)	(2)	(12)	—	—	—	—	—
Severance and related costs	—	—	—	—	—	—	22	14	3	39
Pension plan settlement charge	—	—	—	9	9	—	—	—	—	—
Benefit of change in employee benefit policy	—	—	—	—	—	—	—	—	—	—
<i>Total Transmission & Gulf of Mexico adjustments</i>	8	(19)	—	(74)	(85)	—	38	15	359	412
<i>West</i>										
Impairment of certain assets	—	—	—	1,849	1,849	12	64	—	24	100
Gain on sale of Four Corners assets	—	—	—	(591)	(591)	2	—	—	—	2
Severance and related costs	—	—	—	—	—	—	11	(1)	—	10
Pension plan settlement charge	—	—	—	4	4	—	—	—	—	—
Benefit of change in employee benefit policy	—	—	—	—	—	—	—	—	—	—
<i>Total West adjustments</i>	—	—	—	1,262	1,262	14	75	(1)	24	112

(1) The sum of earnings per share for the quarters may not equal the total earnings per share for the year due to changes in the weighted-average number of common shares outstanding.

(2) Our partners' \$209 million share of the fourth-quarter 2019 impairment of the Constitution pipeline project and \$65 million share of the first-quarter 2020 impairment of goodwill are reflected below in Allocation of adjustments to noncontrolling interests.

Reconciliation of Income (Loss) from Continuing Operations Attributable to The Williams Companies, Inc. to Non-GAAP Adjusted Income 2018 – 2019 Cont.

(Dollars in millions, except per-share amounts)	2018					2019				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year
<i>Other</i>										
Regulatory asset reversals from impaired projects	—	—	—	—	—	—	—	—	—	—
Commodity derivative non-cash mark-to-market	—	—	—	—	—	—	—	—	—	—
Reversal of costs capitalized in prior periods	—	—	—	—	—	—	—	—	—	—
Loss on early retirement of debt	7	—	—	—	7	—	—	—	—	—
Impairment of certain assets	—	66	—	—	66	—	—	—	—	—
Pension plan settlement charge	—	—	—	5	5	—	—	—	—	—
Regulatory adjustments resulting from Tax Reform	—	1	—	—	1	—	—	—	—	—
(Benefit) adjustment of regulatory assets associated with increase in Transco's estimated deferred state income tax rate following WPZ Merger	—	—	(45)	—	(45)	12	—	—	—	12
WPZ Merger costs	—	4	15	1	20	—	—	—	—	—
Gain on sale of certain Gulf Coast pipeline systems	—	—	—	(20)	(20)	—	—	—	—	—
Charitable contribution of preferred stock to Williams Foundation	—	—	35	—	35	—	—	—	—	—
Accrual for loss contingencies	—	—	—	—	—	—	—	9	(5)	4
Severance and related costs	—	—	—	—	—	—	—	—	1	1
<i>Total Other adjustments</i>	7	71	5	(14)	69	12	—	9	(4)	17
Adjustments included in Modified EBITDA	15	52	5	1,178	1,250	29	129	21	389	568
<i>Adjustments below Modified EBITDA</i>										
Gain on deconsolidation of Jackalope interest	—	(62)	—	—	(62)	—	—	—	—	—
Gain on deconsolidation of certain Permian assets	—	—	—	(141)	(141)	2	—	—	—	2
Loss on deconsolidation of Constitution	—	—	—	—	—	—	—	—	27	27
Impairment of equity-method investments	—	—	—	32	32	74	(2)	114	—	186
Impairment of goodwill ⁽²⁾	—	—	—	—	—	—	—	—	—	—
Share of impairment of goodwill at equity-method investment	—	—	—	—	—	—	—	—	—	—
Accelerated depreciation for decommissioning assets	—	—	—	—	—	—	—	—	—	—
Gain on sale of equity-method investments	—	—	—	—	—	—	(122)	—	—	(122)
Allocation of adjustments to noncontrolling interests	(5)	21	—	—	16	—	(1)	—	(210)	(211)
Total adjustments	10	11	5	1,069	1,095	105	4	135	206	450
Less tax effect for above items	(3)	(3)	(1)	(267)	(274)	(26)	(1)	(34)	(51)	(112)
Adjustments for tax-related items ⁽³⁾	—	—	110	—	110	—	—	—	—	—
Adjusted income from continuing operations available to common stockholders	\$ 159	\$ 143	\$ 243	\$ 230	\$ 775	\$ 273	\$ 313	\$ 321	\$ 293	\$ 1,200
Adjusted income from continuing operations - diluted earnings per common share ⁽¹⁾	\$.19	\$.17	\$.24	\$.19	\$.79	\$.22	\$.26	\$.26	\$.24	\$.99
Weighted-average shares - diluted (thousands)	830,197	830,107	1,026,504	1,212,822	976,097	1,213,592	1,214,065	1,214,165	1,214,212	1,214,011

(1) The sum of earnings per share for the quarters may not equal the total earnings per share for the year due to changes in the weighted-average number of common shares outstanding.

(2) Our partners' \$209 million share of the fourth-quarter 2019 impairment of the Constitution pipeline project is reflected below in Allocation of adjustments to noncontrolling interests.

(3) The third quarter of 2018 reflects tax adjustments driven by the WPZ Merger, primarily a valuation allowance for foreign tax credits.

Reconciliation of Income (Loss) From Continuing Operations Attributable to The Williams Companies, Inc. to Non-GAAP Adjusted Income 2020

(Dollars in millions, except per-share amounts)	2020				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year
Income (loss) attributable to The Williams Companies, Inc. available to common stockholders	\$ (518)	\$ 303	\$ 308	\$ 115	\$ 208
Income (loss) - diluted earnings (loss) per common share ⁽¹⁾	\$ (0.43)	\$ 0.25	\$ 0.25	\$ 0.09	\$ 0.17
Adjustments:					
<i>Transmission & Gulf of Mexico</i>					
Northeast Supply Enhancement project development costs	\$ -	\$ 3	\$ 3	\$ -	\$ 6
Impairment of certain assets	-	-	-	170	170
Pension plan settlement charge	4	1	-	-	5
Adjustment of Transco's regulatory asset for post-WPZ Merger state deferred income tax change consistent with filed rate case	2	-	-	-	2
Benefit of change in employee benefit policy	-	(3)	(6)	(13)	(22)
Reversal of costs capitalized in prior periods	-	-	10	1	11
Severance and related costs	1	1	(1)	-	1
<i>Total Transmission & Gulf of Mexico adjustments</i>	7	2	6	158	173
<i>Northeast G&P</i>					
Share of early debt retirement gain at equity-method investment	-	(5)	-	-	(5)
Share of impairment of certain assets at equity-method investments	-	-	11	36	47
Pension plan settlement charge	1	-	-	-	1
Impairment of certain assets	-	-	-	12	12
Benefit of change in employee benefit policy	-	(2)	(2)	(5)	(9)
<i>Total Northeast G&P adjustments</i>	1	(7)	9	43	46
<i>West</i>					
Pension plan settlement charge	1	-	-	-	1
Benefit of change in employee benefit policy	-	(1)	(2)	(6)	(9)
Net unrealized (gain) loss from derivative instruments	-	-	-	-	-
<i>Total West adjustments</i>	1	(1)	(2)	(6)	(8)

(1) The sum of earnings per share for the quarters may not equal the total earnings per share for the year due to changes in the weighted-average number of common shares outstanding.

Reconciliation of Income (Loss) From Continuing Operations Attributable to The Williams Companies, Inc. to Non-GAAP Adjusted Income 2020 cont.

<i>(Dollars in millions, except per-share amounts)</i>	2020				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year
Sequent					
Amortization of purchase accounting inventory fair value adjustment	-	-	-	-	-
Net unrealized (gain) loss from derivative instruments	-	-	-	-	-
Total Sequent adjustments	-	-	-	-	-
Other					
Regulatory asset reversals from impaired projects	-	-	8	7	15
Expenses associated with Sequent acquisition and transition	-	-	-	-	-
Net unrealized (gain) loss from derivative instruments	-	-	-	-	-
Reversal of costs capitalized in prior periods	-	-	3	-	3
Pension plan settlement charge	-	-	-	1	1
Accrual for loss contingencies	-	-	-	24	24
Total Other adjustments	-	-	11	32	43
Adjustments included in Modified EBITDA	9	(6)	24	227	254
Adjustments below Modified EBITDA					
Accelerated depreciation for decommissioning assets	-	-	-	-	-
Amortization of intangible assets from Sequent acquisition ⁽²⁾	-	-	-	-	-
Impairment of equity-method investments	938	-	-	108	1,046
Impairment of goodwill ⁽³⁾	187	-	-	-	187
Share of impairment of goodwill at equity-method investment	78	-	-	-	78
Allocation of adjustments to noncontrolling interests	(65)	-	-	-	(65)
	1,138	-	-	108	1,246
Total adjustments	1,147	(6)	24	335	1,500
Less tax effect for above items ⁽¹⁾⁽³⁾	(316)	8	1	(68)	(375)
Adjusted income available to common stockholders	\$ 313	\$ 305	\$ 333	\$ 382	\$ 1,333
Adjusted income - diluted earnings per common share ⁽¹⁾	\$ 0.26	\$ 0.25	\$ 0.27	\$ 0.31	\$ 1.10
Weighted-average shares - diluted (thousands)	1,214,348	1,214,581	1,215,335	1,216,381	1,215,165

(1) The sum of earnings per share for the quarters may not equal the total earnings per share for the year due to changes in the weighted-average number of common shares outstanding.

(2) Third-quarter 2021 recast due to addition of adjustment to amortization of Sequent intangible asset.

(3) Our partner's \$65 million share of the first-quarter 2020 impairment of goodwill is reflected below in Allocation of adjustments to noncontrolling interests.

Reconciliation of Income (Loss) Attributable to The Williams Companies, Inc. to Non-GAAP Adjusted Income (2021-2022)

<i>(Dollars in millions, except per-share amounts)</i>	2021					2022				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year
Income (loss) attributable to The Williams Companies, Inc. available to common stockholders	\$ 425	\$ 304	\$ 164	\$ 621	\$ 1,514	\$ 379	\$ 400	\$ 599	\$ 668	\$ 2,046
Income (loss) - diluted earnings (loss) per common share ⁽¹⁾	\$.35	\$.25	\$.13	\$.51	\$ 1.24	\$.31	\$.33	\$.49	\$.55	\$ 1.67
Adjustments:										
<i>Transmission & Gulf of Mexico</i>										
Loss related to Eminence storage cavern abandonments and monitoring	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 19	\$ 12	\$ 31
Regulatory liability charges associated with decrease in Transco's estimated deferred state income tax rate	—	—	—	—	—	—	—	15	—	15
Net unrealized (gain) loss from derivative instruments	—	—	—	—	—	—	—	(1)	1	—
Impairment of certain assets	—	2	—	—	2	—	—	—	—	—
<i>Total Transmission & Gulf of Mexico adjustments</i>	—	2	—	—	2	—	—	33	13	46
<i>West</i>										
Trace acquisition costs	—	—	—	—	—	—	8	—	—	8
<i>Total West adjustments</i>	—	—	—	—	—	—	8	—	—	8
<i>Gas & NGL Marketing Services</i>										
Amortization of purchase accounting inventory fair value adjustment	—	—	2	16	18	15	—	—	—	15
Impact of volatility on NGL linefill transactions ⁽²⁾	—	—	—	—	—	(20)	—	23	6	9
Net unrealized (gain) loss from derivative instruments	—	—	294	(188)	106	57	288	(5)	(66)	274
<i>Total Gas & NGL Marketing Services adjustments</i>	—	—	296	(172)	124	52	288	18	(60)	298
<i>Other</i>										
Regulatory liability charge associated with decrease in Transco's estimated deferred state income tax rate	—	—	—	—	—	—	—	5	—	5
Expenses associated with Sequent acquisition and transition	—	—	3	2	5	—	—	—	—	—
Net unrealized (gain) loss from derivative instruments	—	4	16	(20)	—	66	(47)	(29)	(15)	(25)
Accrual for loss contingencies	5	5	—	—	10	—	—	11	—	11
<i>Total Other adjustments</i>	5	9	19	(18)	15	66	(47)	(13)	(15)	(9)
Adjustments included in Modified EBITDA	5	11	315	(190)	141	118	249	38	(62)	343
Adjustments below Modified EBITDA										
<i>Accelerated depreciation for decommissioning assets</i>	—	20	13	—	33	—	—	—	—	—
<i>Amortization of intangible assets from Sequent acquisition</i>	—	—	21	(3)	18	42	41	42	42	167
<i>Depreciation adjustment related to Eminence storage cavern abandonments</i>	—	—	—	—	—	—	—	(1)	—	(1)
Total adjustments	5	31	349	(193)	192	160	290	79	(20)	509
Less tax effect for above items	(1)	(8)	(87)	48	(48)	(40)	(72)	(17)	5	(124)
Adjustments for tax-related items ⁽³⁾	—	—	—	—	—	—	(134)	(69)	—	(203)
Adjusted income available to common stockholders	\$ 429	\$ 327	\$ 426	\$ 476	\$ 1,658	\$ 499	\$ 484	\$ 592	\$ 653	\$ 2,228
Adjusted income - diluted earnings per common share ⁽¹⁾	\$.35	\$.27	\$.35	\$.39	\$ 1.36	\$.41	\$.40	\$.48	\$.53	\$ 1.82
Weighted-average shares - diluted (thousands)	1,217,211	1,217,476	1,217,979	1,221,454	1,218,215	1,221,279	1,222,694	1,222,472	1,224,212	1,222,672

(1) The sum of earnings per share for the quarters may not equal the total earnings per share for the year due to changes in the weighted-average number of common shares outstanding.

(2) Had this adjustment been made in 2021, the Gas & NGL Marketing segment would have included adjustments of (\$15), (\$5), (\$15), \$1, and (\$34) for the 1st, 2nd, 3rd, and 4th quarters, and full year period, respectively. This would have reduced Adjusted income – diluted earnings per common share by \$0.01, \$0.01, and \$0.02 for the 1st and 3rd quarters, and full year period, respectively.

(3) The second quarter of 2022 includes adjustments for the reversal of valuation allowance due to the expected utilization of certain deferred income tax assets and previously unrecognized tax benefits from the resolution of certain federal income tax audits. The third quarter of 2022 includes an unfavorable adjustment to reverse the net benefit primarily associated with a significant decrease in our estimated deferred state income tax rate, partially offset by an unfavorable revision to a state net operating loss carryforward.

Reconciliation of Net Income (Loss) to Modified EBITDA and Non-GAAP Adjusted EBITDA 2015 - 2017

(Dollars in millions)	2015					2016					2017				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year
Net income (loss)	\$ 13	\$ 183	\$ (173)	\$ (1,337)	\$ (1,314)	\$ (13)	\$ (505)	\$ 131	\$ 37	\$ (350)	\$ 569	\$ 193	\$ 125	\$1,622	\$2,509
Provision (benefit) for income taxes	30	83	(65)	(447)	(399)	2	(145)	69	49	(25)	37	65	24	(2,100)	(1,974)
Interest expense	251	262	263	268	1,044	291	298	297	293	1,179	280	271	267	265	1,083
Equity (earnings) losses	(51)	(93)	(92)	(99)	(335)	(97)	(101)	(104)	(95)	(397)	(107)	(125)	(115)	(87)	(434)
Impairment of equity-method investments	—	—	461	898	1,359	112	—	—	318	430	—	—	—	—	—
Other investing (income) loss – net	—	(9)	(18)	—	(27)	(18)	(18)	(28)	1	(63)	(272)	(2)	(4)	(4)	(282)
Proportional Modified EBITDA of equity-method investments	136	183	185	195	699	189	191	194	180	754	194	215	202	184	795
Impairment of goodwill	—	—	—	1,098	1,098	—	—	—	—	—	—	—	—	—	—
Depreciation and amortization expenses	427	428	432	451	1,738	445	446	435	437	1,763	442	433	433	428	1,736
Accretion expense associated with asset retirement obligations for nonregulated operations	6	9	6	7	28	7	8	9	7	31	7	9	7	10	33
Modified EBITDA	\$ 812	\$1,046	\$ 999	\$ 1,034	\$ 3,891	\$ 918	\$ 174	\$1,003	\$1,227	\$3,322	\$1,150	\$1,059	\$ 939	\$ 318	\$3,466
Northeast G&P	\$ 194	\$ 184	\$ 204	\$ 188	\$ 770	\$ 220	\$ 222	\$ 214	\$ 197	\$ 853	\$ 226	\$ 247	\$ 115	\$ 231	\$ 819
Transmission & Gulf of Mexico	421	473	499	471	1,864	466	436	502	538	1,942	535	531	507	(236)	1,337
West	227	253	264	412	1,156	243	236	284	460	1,223	300	279	(692)	426	313
Other	(30)	136	32	(37)	101	(11)	(720)	3	32	(696)	89	2	1,009	(103)	997
Total Modified EBITDA	\$ 812	\$1,046	\$ 999	\$ 1,034	\$ 3,891	\$ 918	\$ 174	\$1,003	\$1,227	\$3,322	\$1,150	\$1,059	\$ 939	\$ 318	\$3,466
Adjustments included in Modified EBITDA ⁽¹⁾:															
Northeast G&P	\$ 11	\$ 22	\$ 19	\$ 13	\$ 65	\$ 5	\$ —	\$ 6	\$ 22	\$ 33	\$ 1	\$ 1	\$ 131	\$ 7	\$ 140
Transmission & Gulf of Mexico	—	—	—	5	5	25	8	11	(2)	42	3	8	1	753	765
West	86	72	59	(67)	150	71	112	70	(148)	105	4	16	1,041	(29)	1,032
Other	9	(123)	26	81	(7)	37	771	102	24	934	(13)	29	(999)	111	(872)
Total Adjustments included in Modified EBITDA	\$ 106	\$ (29)	\$ 104	\$ 32	\$ 213	\$ 138	\$ 891	\$ 189	\$ (104)	\$1,114	\$ (5)	\$ 54	\$ 174	\$ 842	\$1,065
Adjusted EBITDA:															
Northeast G&P	\$ 205	\$ 206	\$ 223	\$ 201	\$ 835	\$ 225	\$ 222	\$ 220	\$ 219	\$ 886	\$ 227	\$ 248	\$ 246	\$ 238	\$ 959
Transmission & Gulf of Mexico	421	473	499	476	1,869	491	444	513	536	1,984	538	539	508	517	2,102
West	313	325	323	345	1,306	314	348	354	312	1,328	304	295	349	397	1,345
Other	(21)	13	58	44	94	26	51	105	56	238	76	31	10	8	125
Total Adjusted EBITDA	\$ 918	\$1,017	\$1,103	\$ 1,066	\$ 4,104	\$1,056	\$1,065	\$1,192	\$1,123	\$4,436	\$1,145	\$1,113	\$1,113	\$1,160	\$4,531

(1) Adjustments by segment are detailed in the "Reconciliation of Income (Loss) Attributable to The Williams Companies, Inc. to Adjusted Income," which is also included in these materials.

Reconciliation of Net Income (Loss) to Modified EBITDA and Non-GAAP Adjusted EBITDA 2018 – 2019

(Dollars in millions)	2018					2019				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year
Net income (loss)	\$ 270	\$ 269	\$ 200	\$ (546)	\$ 193	\$ 214	\$ 324	\$ 242	\$ (66)	\$ 714
Provision (benefit) for income taxes	55	52	190	(159)	138	69	98	77	91	335
Interest expense	273	275	270	294	1,112	296	296	296	298	1,186
Impairment of goodwill	—	—	—	—	—	—	—	—	—	—
Equity (earnings) losses	(82)	(92)	(105)	(117)	(396)	(80)	(87)	(93)	(115)	(375)
Impairment of equity-method investments	—	—	—	32	32	74	(2)	114	—	186
Other investing (income) loss - net	(4)	(68)	(2)	(145)	(219)	(1)	(124)	(7)	25	(107)
Proportional Modified EBITDA of equity-method investments	169	178	205	218	770	190	175	181	200	746
Depreciation and amortization expenses	431	434	425	435	1,725	416	424	435	439	1,714
Accretion expense associated with asset retirement obligations for nonregulated operations	8	10	8	7	33	9	8	8	8	33
(Income) loss from discontinued operations, net of tax	—	—	—	—	—	—	—	—	15	15
Modified EBITDA	\$1,120	\$1,058	\$1,191	\$ 19	\$3,388	\$1,187	\$1,112	\$1,253	\$ 895	\$4,447
Northeast G&P	\$ 250	\$ 255	\$ 281	\$ 300	\$1,086	\$ 299	\$ 303	\$ 345	\$ 367	\$1,314
Transmission & Gulf of Mexico	531	541	549	672	2,293	636	590	665	284	2,175
West	333	323	355	(973)	38	256	212	245	239	952
Other	6	(61)	6	20	(29)	(4)	7	(2)	5	6
Total Modified EBITDA	\$1,120	\$1,058	\$1,191	\$ 19	\$3,388	\$1,187	\$1,112	\$1,253	\$ 895	\$4,447
Adjustments included in Modified EBITDA ⁽¹⁾:										
Northeast G&P	\$ —	\$ —	\$ —	\$ 4	\$ 4	\$ 3	\$ 16	\$ (2)	\$ 10	\$ 27
Transmission & Gulf of Mexico	8	(19)	—	(74)	(85)	—	38	15	359	412
West	—	—	—	1,262	1,262	14	75	(1)	24	112
Other	7	71	5	(14)	69	12	—	9	(4)	17
Total Adjustments included in Modified EBITDA	\$ 15	\$ 52	\$ 5	\$1,178	\$1,250	\$ 29	\$ 129	\$ 21	\$ 389	\$ 568
Adjusted EBITDA:										
Northeast G&P	\$ 250	\$ 255	\$ 281	\$ 304	\$1,090	\$ 302	\$ 319	\$ 343	\$ 377	\$1,341
Transmission & Gulf of Mexico	539	522	549	598	2,208	636	628	680	643	2,587
West	333	323	355	289	1,300	270	287	244	263	1,064
Other	13	10	11	6	40	8	7	7	1	23
Total Adjusted EBITDA	\$1,135	\$1,110	\$1,196	\$1,197	\$4,638	\$1,216	\$1,241	\$1,274	\$1,284	\$5,015

(1) Adjustments by segment are detailed in the "Reconciliation of Income (Loss) Attributable to The Williams Companies, Inc. to Adjusted Income," which is also included in these materials.

Reconciliation of Net Income to Modified EBITDA, Non-GAAP Adjusted EBITDA 2020

<i>(Dollars in millions)</i>	2020				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year
Net income (loss)	\$ (570)	\$ 315	\$ 323	\$ 130	\$ 198
Provision (benefit) for income taxes	(204)	117	111	55	79
Interest expense	296	294	292	290	1,172
Equity (earnings) losses	(22)	(108)	(106)	(92)	(328)
Impairment of goodwill	187	-	-	-	187
Impairment of equity-method investments	938	-	-	108	1,046
Other investing (income) loss - net	(3)	(1)	(2)	(2)	(8)
Proportional Modified EBITDA of equity-method investments	192	192	189	176	749
Depreciation and amortization expenses	429	430	426	436	1,721
Accretion expense associated with asset retirement obligations for nonregulated operations	10	7	10	8	35
Modified EBITDA	\$ 1,253	\$ 1,246	\$ 1,243	\$ 1,109	\$ 4,851
Transmission & Gulf of Mexico	\$ 662	\$ 615	\$ 616	\$ 486	\$ 2,379
Northeast G&P	369	370	387	363	1,489
West	215	253	247	283	998
Sequent	-	-	-	-	-
Other	7	8	(7)	(23)	(15)
Total Modified EBITDA	\$ 1,253	\$ 1,246	\$ 1,243	\$ 1,109	\$ 4,851
Adjustments ⁽¹⁾:					
Transmission & Gulf of Mexico	\$ 7	\$ 2	\$ 6	\$ 158	\$ 173
Northeast G&P	1	(7)	9	43	46
West	1	(1)	(2)	(6)	(8)
Sequent	-	-	-	-	-
Other	-	-	11	32	43
Total Adjustments	\$ 9	\$ (6)	\$ 24	\$ 227	\$ 254
Adjusted EBITDA:					
Transmission & Gulf of Mexico	\$ 669	\$ 617	\$ 622	\$ 644	\$ 2,552
Northeast G&P	370	363	396	406	1,535
West	216	252	245	277	990
Sequent	-	-	-	-	-
Other	7	8	4	9	28
Total Adjusted EBITDA	\$ 1,262	\$ 1,240	\$ 1,267	\$ 1,336	\$ 5,105

(1) Adjustments by segment are detailed in the "Reconciliation of Income (Loss) Attributable to The Williams Companies, Inc. to Non-GAAP Adjusted Income," which is also included in these materials.

Reconciliation of Net Income (Loss) to Modified EBITDA, Non-GAAP Adjusted EBITDA (2021-2022)

<i>(Dollars in millions)</i>	2021					2022				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year
Net income (loss)	\$ 435	\$ 322	\$ 173	\$ 632	\$ 1,562	\$ 392	\$ 407	\$ 621	\$ 697	\$ 2,117
Provision (benefit) for income taxes	141	119	53	198	511	118	(45)	96	256	425
Interest expense	294	298	292	295	1,179	286	281	291	289	1,147
Equity (earnings) losses	(131)	(135)	(157)	(185)	(608)	(136)	(163)	(193)	(145)	(637)
Other investing (income) loss - net	(2)	(2)	(2)	(1)	(7)	(1)	(2)	(1)	(12)	(16)
Proportional Modified EBITDA of equity-method investments	225	230	247	268	970	225	250	273	231	979
Depreciation and amortization expenses	438	463	487	454	1,842	498	506	500	505	2,009
Accretion expense associated with asset retirement obligations for nonregulated operations	10	11	12	12	45	11	13	12	15	51
Modified EBITDA	\$ 1,410	\$ 1,306	\$ 1,105	\$ 1,673	\$ 5,494	\$ 1,393	\$ 1,247	\$ 1,599	\$ 1,836	\$ 6,075
Transmission & Gulf of Mexico	\$ 660	\$ 646	\$ 630	\$ 685	\$ 2,621	\$ 697	\$ 652	\$ 638	\$ 687	\$ 2,674
Northeast G&P	402	409	442	459	1,712	418	450	464	464	1,796
West	222	223	257	259	961	260	288	337	326	1,211
Gas & NGL Marketing Services	93	8	(262)	183	22	13	(282)	20	209	(40)
Other	33	20	38	87	178	5	139	140	150	434
Total Modified EBITDA	\$ 1,410	\$ 1,306	\$ 1,105	\$ 1,673	\$ 5,494	\$ 1,393	\$ 1,247	\$ 1,599	\$ 1,836	\$ 6,075
Adjustments ⁽¹⁾:										
Transmission & Gulf of Mexico	\$ —	\$ 2	\$ —	\$ —	\$ 2	\$ —	\$ —	\$ 33	\$ 13	\$ 46
West	—	—	—	—	—	—	8	—	—	8
Gas & NGL Marketing Services ⁽²⁾	—	—	296	(172)	124	52	288	18	(60)	298
Other	5	9	19	(18)	15	66	(47)	(13)	(15)	(9)
Total Adjustments	\$ 5	\$ 11	\$ 315	\$ (190)	\$ 141	\$ 118	\$ 249	\$ 38	\$ (62)	\$ 343
Adjusted EBITDA:										
Transmission & Gulf of Mexico	\$ 660	\$ 648	\$ 630	\$ 685	\$ 2,623	\$ 697	\$ 652	\$ 671	\$ 700	\$ 2,720
Northeast G&P	402	409	442	459	1,712	418	450	464	464	1,796
West	222	223	257	259	961	260	296	337	326	1,219
Gas & NGL Marketing Services	93	8	34	11	146	65	6	38	149	258
Other	38	29	57	69	193	71	92	127	135	425
Total Adjusted EBITDA	\$ 1,415	\$ 1,317	\$ 1,420	\$ 1,483	\$ 5,635	\$ 1,511	\$ 1,496	\$ 1,637	\$ 1,774	\$ 6,418

(1) Adjustments by segment are detailed in the "Reconciliation of Income (Loss) Attributable to The Williams Companies, Inc. to Non-GAAP Adjusted Income," which is also included in these materials.

(2) 2022 Adjustments for Gas & NGL Marketing Services includes the impact of volatility on NGL linefill transactions. Had this adjustment been made in 2021, Adjusted EBITDA would have been reduced by (\$15), (\$5), (\$15), \$1, and (\$34) for the 1st, 2nd, 3rd, and 4th quarters, and full year period, respectively.

Reconciliation of Cash Flow from Operating Activities to Non-GAAP Available Funds from Operations 2018-2019

(Dollars in millions, except coverage ratios)	2018	2019				Year
	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
The Williams Companies, Inc.						
<i>Reconciliation of GAAP "Net cash provided (used) by operating activities" to Non-GAAP "Available Funds from Operations"</i>						
Net cash provided (used) by operating activities	\$3,293	\$ 775	\$ 1,069	\$ 858	\$ 991	\$ 3,693
Exclude: Cash (provided) used by changes in:						
Accounts receivable	36	(97)	(52)	(10)	125	(34)
Inventories	16	(1)	(3)	(3)	2	(5)
Other current assets and deferred charges	(17)	6	10	(6)	(31)	(21)
Accounts payable	93	39	59	(22)	(30)	46
Accrued liabilities	(23)	142	(212)	(6)	(77)	(153)
Other, including changes in noncurrent assets and liabilities	144	21	20	118	17	176
Preferred dividends paid	(1)	(1)	—	(1)	(1)	(3)
Dividends and distributions paid to noncontrolling interests	(591)	(41)	(27)	(18)	(38)	(124)
Contributions from noncontrolling interests	15	4	28	—	4	36
Available funds from operations	\$2,965	\$ 847	\$ 892	\$ 910	\$ 962	\$ 3,611
Common dividends paid	\$1,386	\$ 460	\$ 461	\$ 461	\$ 460	\$ 1,842
Coverage ratio:						
Available funds from operations divided by Common dividends paid	2.14	1.84	1.93	1.97	2.09	1.96

Reconciliation of Cash Flow from Operating Activities to Non-GAAP Available Funds from Operations 2020

<i>(Dollars in millions, except coverage ratios)</i>	2020				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year
The Williams Companies, Inc.					
<i>Reconciliation of GAAP "Net cash provided (used) by operating activities" to Non-GAAP "Available funds from operations"</i>					
Net cash provided (used) by operating activities	\$ 787	\$ 1,143	\$ 452	\$ 1,114	\$ 3,496
Exclude: Cash (provided) used by changes in:					
Accounts receivable	(67)	(18)	103	(16)	2
Inventories	(19)	28	24	(22)	11
Other current assets and deferred charges	(20)	33	2	(26)	(11)
Accounts payable	155	(391)	313	(70)	7
Accrued liabilities	150	86	50	23	309
Changes in current and noncurrent derivative assets and liabilities	-	4	(2)	2	4
Other, including changes in noncurrent assets and liabilities	(23)	39	(30)	15	1
Preferred dividends paid	(1)	-	(1)	(1)	(3)
Dividends and distributions paid to noncontrolling interests	(44)	(54)	(49)	(38)	(185)
Contributions from noncontrolling interests	2	2	1	2	7
Available funds from operations	\$ 920	\$ 872	\$ 863	\$ 983	\$ 3,638
Common dividends paid	\$ 485	\$ 486	\$ 485	\$ 485	\$ 1,941
Coverage ratio:					
Available funds from operations divided by Common dividends paid	1.90	1.79	1.78	2.03	1.87

Reconciliation of Cash Flow from Operating Activities to Non-GAAP Available Funds from Operations (2021-2022)

<i>(Dollars in millions, except coverage ratios)</i>	2021					2022				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Year
The Williams Companies, Inc.										
<i>Reconciliation of GAAP "Net cash provided (used) by operating activities" to Non-GAAP "Available funds from operations"</i>										
Net cash provided (used) by operating activities	\$ 915	\$ 1,057	\$ 834	\$ 1,139	\$ 3,945	\$ 1,082	\$ 1,098	\$ 1,490	\$ 1,219	\$ 4,889
Exclude: Cash (provided) used by changes in:										
Accounts receivable	59	(9)	488	7	545	3	794	(125)	61	733
Inventories, including write-downs	8	50	54	12	124	(178)	177	77	(127)	(51)
Other current assets and deferred charges	6	50	11	(4)	63	65	(50)	47	(29)	33
Accounts payable	(38)	(56)	(476)	(73)	(643)	138	(828)	(53)	333	(410)
Accrued and other current liabilities	116	(130)	(53)	9	(58)	149	(125)	(191)	(42)	(209)
Changes in current and noncurrent derivative assets and liabilities	6	25	236	10	277	(101)	52	(37)	(8)	(94)
Other, including changes in noncurrent assets and liabilities	10	(31)	27	(5)	1	67	65	73	11	216
Preferred dividends paid	(1)	—	(1)	(1)	(3)	(1)	—	(1)	(1)	(3)
Dividends and distributions paid to noncontrolling interests	(54)	(41)	(40)	(52)	(187)	(37)	(58)	(46)	(63)	(204)
Contributions from noncontrolling interests	2	4	—	3	9	3	5	7	3	18
Available funds from operations	\$ 1,029	\$ 919	\$ 1,080	\$ 1,045	\$ 4,073	\$ 1,190	\$ 1,130	\$ 1,241	\$ 1,357	\$ 4,918
Common dividends paid	\$ 498	\$ 498	\$ 498	\$ 498	\$ 1,992	\$ 518	\$ 517	\$ 518	\$ 518	\$ 2,071
Coverage ratio:										
Available funds from operations divided by Common dividends paid	2.07	1.85	2.17	2.10	2.04	2.30	2.19	2.40	2.62	2.37

Reconciliation of Northeast G&P Adjusted EBITDA to Adjusted EBITDA excluding non-operated equity method investments (2016-2022)

	2016	2017	2018	2019	2020	2021	2022
<i>(Dollars in millions)</i>	<i>Year</i>	<i>Year</i>	<i>Year</i>	<i>Year</i>	<i>Year</i>	<i>Year</i>	<i>Year</i>
Adjusted EBITDA	886	959	1,090	1,341	1,535	1,712	1,796
Less: Adjusted EBITDA from non-operated equity-method investments	(182)	(161)	(173)	(108)	(102)	(173)	(161)
Adjusted EBITDA excluding non-operated equity-method investments	\$ 704	\$ 798	\$ 917	\$ 1,233	\$ 1,433	\$ 1,539	\$ 1,635
Statistics for Operated Assets							
<i>Gathering and Processing</i>							
Consolidated gathering volumes (Bcf/d) ⁽¹⁾	3.21	3.31	3.63	4.24	4.31	4.24	4.19
Nonconsolidated operated gathering volumes (Bcf/d) ⁽²⁾	3.16	3.55	3.76	4.29	4.78	5.52	5.42
Williams' proportional share of operated equity-method investments	1.58	2.25	2.50	2.87	3.20	3.70	3.63
Partners' proportional share of operated equity-method investments	1.58	1.30	1.26	1.42	1.58	1.82	1.79

(1) Includes volumes associated with Susquehanna Supply Hub, the Northeast JV, and Utica Supply Hub, all of which are consolidated. The Northeast JV includes 100% of volumes handled by UEOM from the date of consolidation on March 18, 2019 but does not include volumes prior to that date as we did not operate UEOM.

(2) Includes 100% of the volumes associated with operated equity-method investments, including the Laurel Mountain Midstream partnership; and the Bradford Supply Hub and the Marcellus South Supply Hub within the Appalachia Midstream Services partnership. Volumes handled by Blue Racer Midstream (gathering and processing), which we do not operate, are not included

Reconciliation of Net Income (Loss) to Modified EBITDA, Non-GAAP Adj. EBITDA and CFFO Activities to Non-GAAP AFFO

<i>(Dollars in millions, except per-share amounts and coverage ratio)</i>	2023 Guidance		
	Low	Mid	High
Net income (loss)	\$ 2,080	\$ 2,230	\$ 2,380
Provision (benefit) for income taxes	665	715	765
Interest expense		1,220	
Equity (earnings) losses		(580)	
Proportional Modified EBITDA of equity-method investments		930	
Depreciation and amortization expenses and accretion for asset retirement obligations associated with nonregulated operations		2,065	
Other		(14)	
Modified EBITDA	\$ 6,366	\$ 6,566	\$ 6,766
EBITDA Adjustments		34	
Adjusted EBITDA	\$ 6,400	\$ 6,600	\$ 6,800
Net income (loss)	\$ 2,080	\$ 2,230	\$ 2,380
Less: Net income (loss) attributable to noncontrolling interests & preferred dividends		100	
Net income (loss) attributable to The Williams Companies, Inc. available to common stockholders	\$ 1,980	\$ 2,130	\$ 2,280
Adjustments:			
Adjustments included in Modified EBITDA ⁽¹⁾		34	
Adjustments below Modified EBITDA ⁽²⁾		59	
Allocation of adjustments to noncontrolling interests		—	
Total adjustments		93	
Less tax effect for above items		(23)	
Adjusted income available to common stockholders	\$ 2,050	\$ 2,200	\$ 2,350
Adjusted diluted earnings per common share	\$ 1.67	\$ 1.80	\$ 1.92
Weighted-average shares - diluted (millions)		1,225	
Available Funds from Operations (AFFO):			
Net cash provided by operating activities (net of changes in working capital, changes in current and noncurrent derivative assets and liabilities, and changes in other, including changes in noncurrent assets and liabilities)	\$ 4,900	\$ 5,100	\$ 5,300
Preferred dividends paid		(3)	
Dividends and distributions paid to noncontrolling interests		(225)	
Contributions from noncontrolling interests		53	
Available funds from operations (AFFO)	\$ 4,725	\$ 4,925	\$ 5,125
AFFO per common share	\$ 3.86	\$ 4.02	\$ 4.18
Common dividends paid		\$ 2,190	
Coverage Ratio (AFFO/Common dividends paid)	2.16x	2.25x	2.34x

(1) Includes transaction and transition costs associated with the MountainWest acquisition

(2) Includes amortization of Sequent intangible asset of \$59 million