



Investor Presentation Financial Year 2022

24 March 2023





2022: A Strong Financial Year in a Challenging Environment

- The Russian war against Ukraine has far-reaching implications for the European and German energy markets and shaped the 2022 financial year for OGE/VGT. Financial results prove the resilience of OGE's business model:
 - EBITDA 2022 at €437m above expectations but below prior year; CAPEX at €384m above prior year
 - CAPEX increase reflects ad-hoc investments to connect the new Wilhelmshaven LNG terminal
- Positive regulatory developments: Shorter depreciation for new natural gas infrastructure commissioned from 2023 ("KANU"), individual efficiency factor determined at 100%
- OGE continuously pushed strategic initiatives advocating the transition to green gas
- Successful €1bn bond issuance in September 2022 despite challenging market environment
- Belgian energy infrastructure group Fluxys acquired a 24.1% stake in VGT from Macquarie effective March 2023











Vier Gas Transport at a Glance



Overview OGE

- Natural gas transmission for > 400 customers
- > Design, construction, operation and marketing of gas transmission
- Largest supra-regional pipeline network in Germany
- Providing services related to gas transmission
- Operating history dates back over 90 years

Key Figures VGT Group (2022)

- Total Revenues¹: €1,426m
- EBITDA: €437m
- CAPEX: €384m
- Total Employees²: 1,571

¹ incl. change in inventories

² Employees at year end 2022 (excluding management and apprentices)





Key Gas Transmission System Operator at the Heart of Europe



¹ Source: FNB Gas 2020 Network Development Plan (NDP)





Determination of Key Regulatory Parameters for 4th Regulatory Period



¹ ARegV: Verordnung über die Anreizregulierung der Energieversorgungsnetze / Ordinance on Incentive Regulation

² BNetzA: Bundesnetzagentur / Federal Network Agency











War in Ukraine Inflicts Operational Challenges but Performance Remains Strong



– Additional Growth CAPEX

- LNG Pipeline Wilhelmshaven
 - ➤ Additional CAPEX ~€190m from 2022 onwards
 - Accelerated procedure, commissioning of first connection pipeline in December 2022
- Further investments likely to strengthen the grid and to provide additional capacities for other LNG terminals in Germany
- Expansion of OGE's grid leads to immediate sustainable increased revenue

Resilient Financial Performance

Additional capacity bookings & auction fees

Higher Energy Costs

- Rising energy prices and volumes, especially fuel gas
- OGE uses energy to operate its compressor fleet

EBITDA Effects

- Increased revenues overcompensated higher energy costs
- Fluctuation in revenues & energy costs will be compensated via regulatory account in the following years





Revenues 2022 Significantly Above Prior Year







EBITDA Below Last Year Mainly Due to Higher Costs for Fuel Energy



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CAPEX 2022 Significantly Above Prior Year (+22%)







Outlook: Strong Performance Expected for 2023



- Current level of energy prices provides a substantial temporary improvement potential for EBITDA 2023 (excess revenues will be returned to the market via regulatory account mechanism in future periods)
- CAPEX remain on high level with a majority funds dedicated to growth investments











Group Ownership Structure: Experienced Long-Term Investors



On 27 January 2023, Macquarie Asset Management announced an agreement with the Belgian company Fluxys to sell its indirectly held 24.1% stake in VGT/OGE. The deal was concluded in March 2023. (\rightarrow <u>Press Release</u>)





Prudent Financial Profile and Well-Balanced Maturity Structure



¹ Pro-rata share (51%) / Financings include term loans, Schuldschein loan agreements ("Schuldscheindarlehen") as well as registered bonds ("Namensschuldverschreibungen")

 $^{2} \in$ 1.5m reserved for guarantees, rest undrawn

³ Pro-rata share (51%), undrawn











Decarbonisation Challenges Require New Solutions



- Molecules will continue to play a crucial role for security of future energy supply
- We aim to develop and operate a hydrogen infrastructure primarily from the existing system
- We are developing important projects relating to sector coupling, hydrogen and other green gases
- Net zero target requires green gases plus additional CO₂ solutions
- We are planning to build transport infrastructure for CO_2
- We systematically push the development and use of innovative processes, structures and technologies





Connection Pipeline Wilhelmshaven



High speed construction to diversify German gas imports



Commissioning date Dec 2022





Built between Etzel (connection NETRA) and LNG-Terminal Wilhelmshaven approx. **27 km**







GET H2 IPCEI¹ a Promising Activity to Start Infrastructure Transformation

Strategic Rationale:

- Nucleus for first H₂ infrastructure
- Coverage of whole value chain

State of Play:

- Pre-selection as IPCEI project in 2021
- Application for national state aid submitted
- EU-State aid clearance expected by Q3 2023
- Go live of first H₂ infrastructure by end 2024



Connection of first H_2 production facilities and import solutions with multiple initial customers, incl. H_2 -storage





H₂ercules: Cooperation with RWE for Large Scale H₂ Fast-Track in Germany

H₂ercules

- Connecting H₂-production and import points in the north with customers in the west and south of Germany
- Connection of the Ruhr area by 2028 further development until 2030
- Concept includes:
 - Hydrogen production and import
 - Hydrogen-ready gas fired power plants
 - More than 2,000 km of pipelines (converted & new build)
- Initiative started by OGE & RWE, joined by many strong partners, e.g. E.ON, Uniper, thyssenkrupp and more
- Strong political support required to shape legislative & regulatory framework













ESG Activities Demonstrate Commitment and Actions

Twofold strategic approach to improve sustainability

- ×↓ S×
- Transform our core business and continue to develop into a leading infrastructure and service provider for sustainable, gaseous energy (e.g. hydrogen)
- Boost the sustainability of our current activities

Credible commitment to improve sustainability

- Implementation of ESG strategy
- Establishment of ESG structure with new ESG Manager and Working group operating within defined governance guidelines



Measures and targets

- Support of the UN's Sustainable Development Goals on the way to a low-carbon, safe and sustainably growing society
- Concrete Emission reduction and work safety targets



¹ Compared to 2009

² TRIF_{comb}: Total Recordable Injury Frequency (OGE & contractor employees)



"medium"



External Reviews Verify High ESG Standards

Y	a Morningstar comp				
Score:		24.2 of 100 in 08/2022, Medium Risk (from 29.7 in 02/2022)			
Scale:		The lower, the better			
Ran	ık:	13th of 91, subindustry "Gas Utilities"			
•	VGT's overall management of material ESG issues is assessed as "strong"				
•	ESG Risk	Exposure of the subindustry assessed as			



In 2022, Vier Gas Transport GmbH received a rating of A (on a scale of AAA-CCC) in the MSCI ESG Ratings assessment

- ESG-ratings prove high sustainability standards at VGT
- Substantial improvements show positive developments in relevant ESG-matters and increased transparency over the last years
- Link to <u>OGE sustainability website</u>

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Treasury Contacts & Ongoing Investor Engagement







Appendix:

Financial Statements 2022





VGT Group Income Statement 2022

IFRS Consolidated Financial Statements Vier Gas Transport

[€m]	2022	2021	Δ
Transport revenues	1,267	962	+304
Other revenues ¹	160	128	+32
Total revenues	1,426	1,090	+336
Other income	73	68	+5
Cost of materials	-800	-368	-433
thereof fuel energy & CO2	-416	-59	-357
Personnel costs	-194	-188	-6
Other expenses	-88	-91	+3
Equity income	20	9	+11
EBITDA	437	521	-84
Depreciation	-222	-215	-7
EBIT	215	307	-92
Net financial result ²	-57	-58	+1
Current taxes	-66	-54	-12
Deferred taxes	10	-14	+24
Net Income	101	180	-79

¹ incl. change in inventories

² Equity income included in EBITDA

Note: Aggregated figures may contain rounding differences





VGT Group Balance Sheet 2022

IFRS Consolidated Financial Statements Vier Gas Transport

[€m] Assets				Equity and Liabilities			
	31. Dec 2022	31. Dec 2021	Δ		31. Dec 2022	31. Dec 2021	Δ
Non-current assets				Equity			
Intangible assets	84	68	+15	Subscribed capital	0	0	+0
Goodwill	840	840	+0	Additional paid-in capital	926	926	+0
Property, plant and equipment	4,390	4,258	+132	Retained earnings	566	405	+161
Financial assets	167	131	+37	Accumulated other comprehensive income	39	0	+39
at equity method	65	63	+2	Total equity	1,530	1,330	+200
other financial assets	102	68	+34				
Deferred tax assets	39	22	+18	Non-current liabilities			
Non-current receivables	226	69	+158	Provisions for pensions and similar obligations	1	92	-92
Total non-current assets	5,747	5,387	+359	Other provisions	102	92	+10
				Financial liabilities	3,526	3,281	+246
Current assets				Other non-current liabilities	68	63	+4
Inventories	66	69	-3	Deferred tax liabilities	613	531	+82
Trade receivables (including advance payments made)	59	43	+16	Total non-current liabilities	4,309	4,059	+250
Receivables from tax creditors	9	9	-0			-	
Other receivables	116	90	+26	Current liabilities			
Liquid funds	1,029	116	+913	Other provisions	104	82	+22
Total current assets	1,278	326	+951	Financial liabilities	808	49	+759
				Trade payables	125	54	+71
				Other liabilities	149	139	+9
				Total current liabilities	1,185	324	+861
Total	7,025	5,714	+1,311	Total	7,025	5,714	+1,311

Note: Aggregated figures may contain rounding differences





VGT Group Cash Flow Statement 2022

IFRS Consolidated Financial Statements Vier Gas Transport

[€m]	2022	2021	Δ
Net income/loss before P&L transfer	101	180	- 79
Depreciation and amortisation	222	215	+ 7
Changes in deferred taxes	-10	14	- 24
Other (incl. Working capital)	136	43	+ 93
Operating Cash Flow	450	452	- 2
Investments Tangible & Intangible Assets	-343	-279	- 64
Free Cash Flow	107	173	- 66
Financial Investments*	-579	-38	- 541
Financing Cash Flow	821	-125	+ 945
Total Cash Flow of the period	348	10	+ 338
Cash and cash equivalents beginning of period (01.01.)	115	105	+ 10
Cash and cash equivalents end of period (31.12.)	463	115	+ 348

* Financial investments mainly consist of short- to medium-term investments of excess cash



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