

# UGI CORPORATION'S 2022 ESG REPORT PARTNERS FOR THE FUTURE

This is UGI Corporation's ("UGI" or the "Company") fifth Environmental, Social and Governance ("ESG") report. This report covers ESG information from our four business segments. It provides information at the business level and, where appropriate, on a fully consolidated basis. The theme for this report is "Partners for the Future."

In this report, we will provide an update on our prior commitments and highlight progress across a number of our key ESG issues. We remain committed to openly communicating our goals and progress as we continue to evolve and enhance our ESG reporting and strengthen our position as a sustainable organization.

UGI is well positioned in renewable energy and continues to focus on reducing our emissions, enabling our customers to reduce their emissions, and investing in alternative energy solutions. UGI remains committed to delivering affordable, efficient, and socially responsible energy products and services to our customers in a safe and reliable manner.

We are committed to acting in a sustainable and socially responsible manner to minimize our impact on the environment and to being a good steward to the planet. In this report, UGI provides performance data related to our ESG commitments.

Our goal is to use ESG data to supplement our public disclosures in order to meet our constituents' broader need for information. In advancement of this goal, in 2022, we completed our second Carbon Disclosure Project ("CDP") questionnaire and continued to demonstrate improvement, which was reflected in our score of "B-." We continue to refine our disclosures, and we have organized this report to align with the Task Force on Climate-Related Financial Disclosures ("TCFD"). We also plan to conduct our third materiality assessment in UGI's 2024 Fiscal Year (October 1, 2023 to September 30, 2024) ("Fiscal 2024") to ensure we are focusing our attention on the most relevant issues to both our business and stakeholders.

We continue to build data collection protocols and reporting platforms across our business portfolio to supplement our disclosures over time. Information in this report covers UGI's 2022 Fiscal Year (October 1, 2021 to September 30, 2022) ("Fiscal 2022") unless otherwise indicated. In addition, we will provide any updates on our ESG practices and policies, disclosures, and performance through our website at <a href="https://www.ugiesg.com">www.ugiesg.com</a>.

## **TABLE OF CONTENTS**

INTRODUCTION	2
OUR BUSINESS	6
MISSION, VISION & VALUES	8
OUR COMMITMENTS	10
MATERIALITY	14
CLIMATE RISK	16
ENVIRONMENTAL	20
SOCIAL	32
GOVERNANCE	54
APPENDIX	60

Information contained in this report contains forward-looking statements. Such statements use forward-looking words such as "believe," "plan," "anticipate," "continue," "estimate," "expect," "may," or other similar words and terms of similar meaning, although not all forward-looking statements contain such words. These statements discuss plans, strategies, events, or developments that we expect or anticipate will or may occur in the future. Management believes that these are reasonable as of today's date only. Actual results may differ significantly because of risks and uncertainties that are difficult to predict and many of which are beyond management's control; accordingly, there is no assurance that results will be realized. We undertake no obligation (and expressly disclaim any obligation) to update publicly any forward-looking statement whether as a result of new information or future events.

Unless noted otherwise, all information in this report is as of September 30, 2022.

### LETTER FROM THE CEO

Welcome to our fifth ESG report titled "Partners for the Future." I am excited to update all of our stakeholders on the progress we have made since our last report. You will see many references to our partnerships that strengthen the way we do business and build an even stronger foundation for our future. We are proud of the partnerships we have established over the years that better enable us to operate in a sustainably and socially responsible manner. UGI actively engages with our business partners, suppliers, customers, employees, and the communities we serve to better understand their needs so that we may appropriately address them. Our Board of Directors, leadership team, and employees are aligned and committed to strengthening our partnerships to build a better tomorrow for our stakeholders.

The following Fiscal 2022 highlights are the result of exceptional planning, coordination, innovation, execution, and partnership between UGI and its stakeholders.

- UGI entered into, and continues to pursue, several strategic partnerships with the intent to produce renewable natural gas ("RNG") and bioLPG/renewable LPG ("rLG"), bringing our total renewable commitment to over \$500 million as of the publication of this report.
- We replaced 155 miles of cast iron and bare steel in Pennsylvania and West Virginia. These investments not only enhance the safety, reliability, and efficiency of our system but also reduce fugitive methane emissions. UGI's PA Gas Utility has reduced methane emissions by more than 90% since 1999 and continues to work with industry groups and supply partners to identify better ways to detect and minimize fugitive methane emissions.
- We increased spending with our diverse suppliers, progressing on our target to have 25% or more increase in spend with diverse Tier I and Tier II suppliers by 2025.
- We expanded our Women's Impact Network across our global footprint and continued our partnerships with organizations such as United Way, Big Brothers Big Sisters, and the Human Library Organization, and were honored to receive the Founders Award from the Urban Affairs Coalition.
- UGI partnered with a global non-profit organization, the World Central Kitchen, to assist Ukrainian refugees by providing funds for food and food supplies and as well as propane to fuel their kitchens.
- UGI remains focused on delivering excellent safety performance and meeting its commitments to reduce recordable injuries and accountable vehicle incidents by 35% and 50%, respectively, by 2025.
- MSCI upgraded UGI's ESG Rating Assessment to AAA, which places UGI among the leading companies worldwide for action across ESG matters.



UGI employees celebrate the kickoff of our annual United Way campaign at our UGI Corporation headquarters in Valley Forge, PA. Through our United Way campaign, employees are able to serve the community by raising funds for the United Way and its mission of addressing community needs. Employees enjoyed an afternoon of carnival games, food trucks, and the opportunity to learn more about United Way-supported agencies.



### URBAN AFFAIRS COALITION BREAKFAST

It was an exciting morning at Urban Affairs Coalition's ("UAC") 53rd Anniversary Breakfast. UGI Corporation was honored with the Founders' Award, which recognizes UAC partners who have rendered distinguished, long-term service to UAC.

UGI is proud to be a longtime supporter of UAC and their work to unite government, business, neighborhoods, and individual initiatives to improve the quality of life in the Greater Philadelphia region through strengthening nonprofits, building wealth in urban communities, and creating strategic partnerships.

These wonderful accomplishments would not be possible without the commitment and partnership of all of our employees and the communities where we work, live, and play. Safety is our priority everyday and we are committed to leveraging new technology and training to support safe and reliable operations. During the past four years, UGI has invested over \$100 million to support this ongoing initiative.

Each year we evaluate and enhance our ESG reporting framework to ensure that we provide material and relevant data to our stakeholders, and we welcome dialogue around these topics. We are pleased to include a new section in our report this year titled "Climate Risk" to enhance transparency on how UGI evaluates climate-related risk and opportunities throughout the organization.

On behalf of everyone at UGI, thank you for your continued support in our Company.

Roger Perreault, President and CEO

## OUR BUSINESS



UGI is a publicly traded company listed on the New York Stock Exchange under the symbol "UGI." Through subsidiaries and affiliates, UGI distributes, stores, transports, and markets energy products and related services.

Our subsidiaries and affiliates operate principally in the following four business segments: AmeriGas Propane, Utilities, UGI International, and Midstream & Marketing. Our business strategy is to grow our business responsibly by focusing on our core competencies. Our corporate headquarters is in Valley Forge, Pennsylvania. Please see our Annual Report on Form 10-K for the Fiscal 2022 for a more detailed description of our business.

### **AmeriGas**

### AMERIGAS PROPANE

As of September 30, 2022, AmeriGas Propane is the nation's largest retail propane distributor based on the volume of propane gallons distributed annually. In Fiscal 2022, AmeriGas Propane delivered approximately 1 billion gallons of propane to nearly 1.3 million customers from all 50 states from approximately 1,400 propane distribution locations. As of September 30, 2022, AmeriGas Propane had approximately 4,700 employees.



### **UGI INTERNATIONAL**

UGI International conducts liquefied petroleum gas ("LPG") distribution business in 17 countries throughout Europe and an energy marketing business in France, Belgium, and the Netherlands. As of September 30, 2022, UGI International had over 2,600 employees.



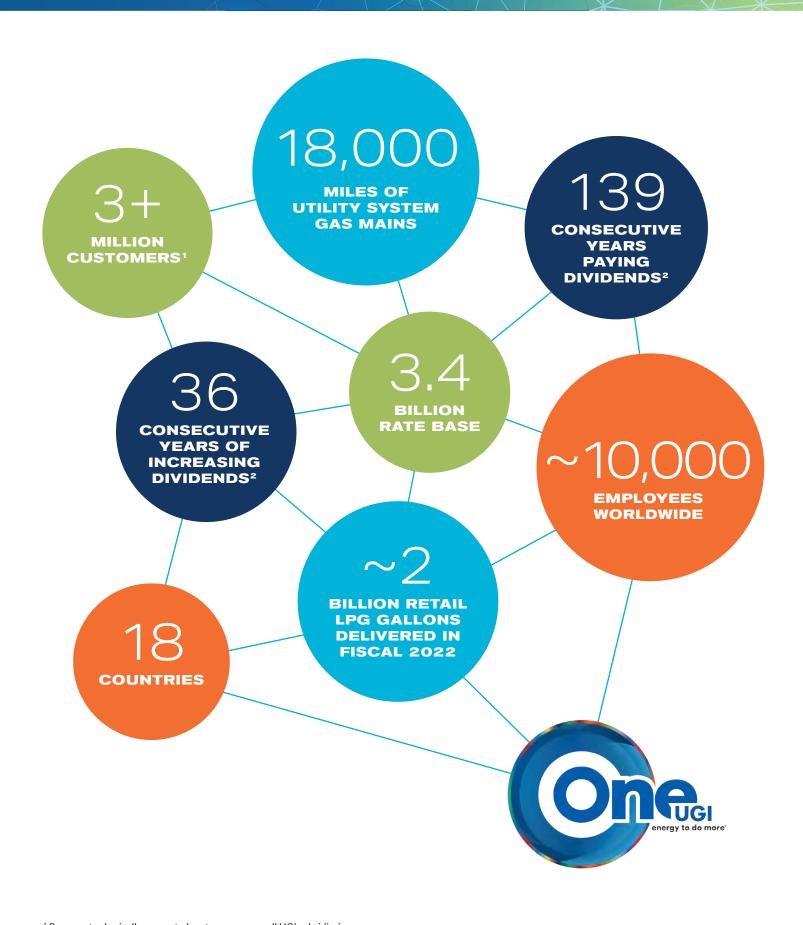
### MIDSTREAM & MARKETING

Our domestic retail energy marketing business is conducted through UGI Energy Services, LLC ("Energy Services") and its subsidiaries. In Fiscal 2022 Energy Services sold natural gas, RNG, liquid fuels and electricity to approximately 12,400 residential, commercial and industrial customers in 12 eastern states, California, and the District of Columbia. Energy Services also conducts midstream natural gas operations through its ownership of underground natural gas storage, gas peaking plants, and pipeline assets in Pennsylvania, Ohio, and West Virginia. Energy Services also has ownership interests in electric generation assets, principally in Pennsylvania. As of September 30, 2022, Energy Services had approximately 370 employees.



#### **UTILITIES**

The Utilities segment consists of the regulated natural gas ("PA Gas Utility") and electric ("Electric Utility") distribution businesses of our wholly owned subsidiary, UGI Utilities, and the regulated natural gas distribution business of our indirect, wholly owned subsidiary, Mountaineer Gas Company ("Mountaineer"). PA Gas Utility serves customers in eastern and central Pennsylvania and in portions of one Maryland county, and Mountaineer serves customers in West Virginia. Electric Utility serves customers in portions of Luzerne and Wyoming counties in northeastern Pennsylvania. As of September 30, 2022, the Utilities segment had approximately 2,140 employees.



<sup>&</sup>lt;sup>1</sup> Represents physically connected customers across all UGI subsidiaries.

<sup>&</sup>lt;sup>2</sup> As of May 3, 2023.

### **OUR VALUES**

#### **SUSTAINABILITY**

We are committed to responsible business practices and growing the Company in an environmentally responsible way. Natural gas and LPG are clean burning, efficient, cost-effective, and abundantly available energy sources. We will continue to supplement and replace with innovative, efficient and renewable energy solutions to benefit our customers and our communities.

#### RELIABILITY

We are a reliable service provider with a long-standing history in our community. We recognize that our customers and communities rely on the products and services we provide. In turn, we support the communities we serve through our investment in critical infrastructure and our team's commitment to philanthropic activities.

#### SAFETY

Safety is a way of life for us. We take the time to be safe, safeguard one another and make safety a priority in our interactions with our colleagues, customers, and communities.

### **EXCELLENCE**

We are committed to achieving exceptional performance through disciplined growth, execution, and continuous improvement. Our goal is to deliver the best value to our investors as a high-performing investment, to our customers as a best-in-class service provider, to our employees as a great place to work, and to our communities as a valued neighbor.

#### RESPECT

We embrace the diversity and uniqueness of individuals and cultures and the varied perspectives they provide. We recognize that our success depends upon the commitment and capabilities of our employees to create greater value for all.

#### INTEGRITY

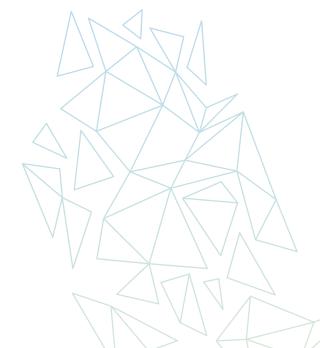
We do the right thing and act with honesty. We are ethical and trustworthy in all of our relationships.

## MISSION VISION VALUES

UGI's mission is to be the preeminent energy distribution company in our targeted markets by providing a superior range of clean and sustainable energy solutions to our customers.

At UGI, we believe that safe, sustainable, reliable, and affordable energy solutions are a necessity for our customers and communities. We strive to deliver this fundamental need through best-in-class safety, operations, products, and services while enhancing the quality of life of our employees, customers, and the communities we serve.

Our Vision is supported by our deeply rooted Core Values, which are the basis for how we approach our daily work on behalf of our stakeholders.





## **UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS**

The United Nations Sustainable Development Goals ("SDGs") are a collection of 17 interlinked global goals. Taken together, the SDGs set a blueprint for achieving a better, more sustainable future. UGI is committed to supporting the achievement of the SDGs, which aim to address global challenges and achieve peace and prosperity for all.

UGI's mission aligns strongly with the SDG agenda, but we are focused on making the greatest impact in goals 7, 8, 10, 12, and 13. These five goals are most closely linked to our mission, vision, values, strategy and recent investments. Throughout this report, you will see the images of these five SDGs where UGI is making the greatest impact.















## COMMITMENTS

At UGI, corporate sustainability is critical to our overall business success and we have introduced a number of commitments in our past reports to demonstrate our focus on progress towards key ESG metrics. We continue to make progress on these commitments, as outlined below.

# ENVIRONMENTAL COMMITMENTS



<sup>&</sup>lt;sup>1</sup> Scope 1 emissions reduction target did not include emissions from the Mountaineer acquisition, which closed in September 2021. The target also excluded the Moraine East acquisition and only accounted for our ownership interest in the Pennant system at the time we set the target. UGI now owns 100% of Pennant. The emissions from our ownership interest in the Pine Run acquisition, announced in February 2021, were included in the baseline 2020 number. The 2020 baseline number also takes a 5-year emissions average from the Hunlock power generation facility to account for year-over-year differences in run time. For unadjusted emissions and emissions from excluded assets, please see page 60 of this report.

### SOCIAL COMMITMENTS

### SUPPLIER DIVERSITY GOAL

Improve spend with diverse Tier I and Tier II suppliers by 25% by 2025



### SAFETY COMMITMENTS

### TOTAL RECORDABLE INJURIES

35% Reduction in Total Recordable Injuries by 2025<sup>1,2</sup> (Per 200,000 hours)



### ACCOUNTABLE VEHICLE INCIDENTS

50% Reduction in Accountable Vehicle Incidents ("AVI") by 20253,4,5 (Per 1,000,000 miles)



<sup>&</sup>lt;sup>1</sup> All domestic UGI companies use the Occupational Safety and Health Administration ("OSHA") definition for TRIs. TRIs represents the number of work-related recordable injuries or illnesses requiring medical treatment beyond first aid, per 200,000 hours.

<sup>&</sup>lt;sup>2</sup> UGI International reports rates in accordance with the Industrial Management System guidelines. A TRI represents a work-related recordable injury to an employee or hired staff that requires medical treatment beyond first aid, as well as those that cause death, or days away from work.

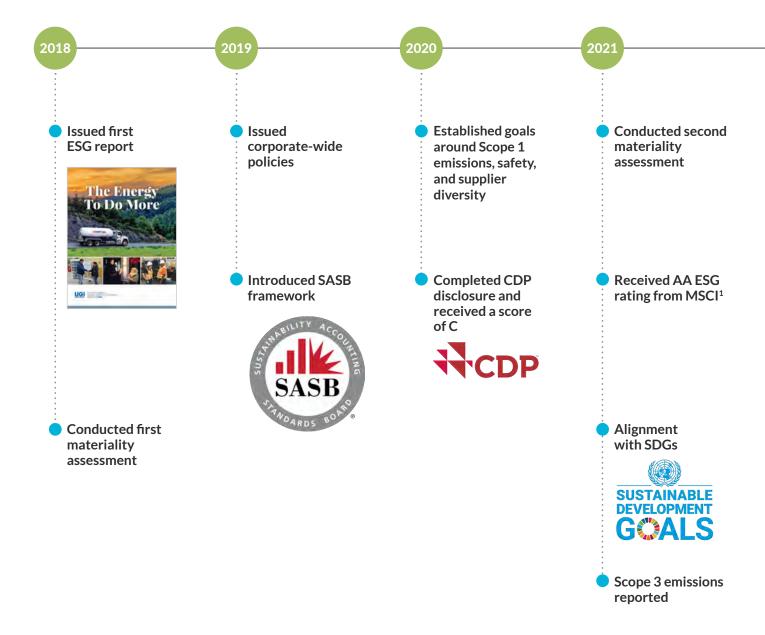
<sup>&</sup>lt;sup>3</sup> UGI Utilities and UGI Energy Services use the American Gas Association definition for AVI, which defines an AVI as a reportable motor vehicle incident in which the driver failed to do everything that reasonably could have been done to avoid the incident.

<sup>&</sup>lt;sup>4</sup> UGI International reports rates in accordance with the Industrial Management System guidelines. At UGII an AVI represents an incident that caused or contributed to, in whole or in part, by actions of the company driver or contractor driver, or an incident that could have been avoided by the company driver, using reasonable defensive  $driving\ measures, which\ resulted\ in\ injury\ or\ damage,\ either\ to\ the\ vehicle,\ or\ to\ the\ object\ struck,\ regardless\ of\ value.$ 

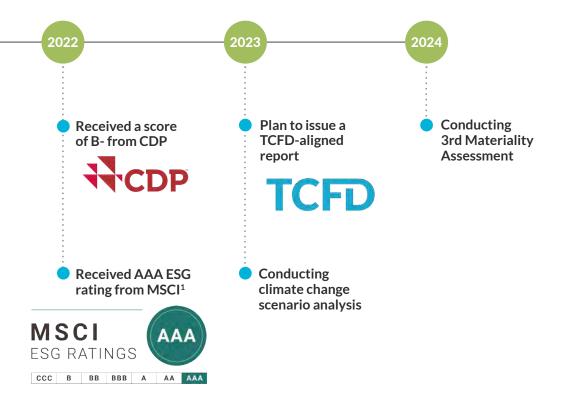
<sup>&</sup>lt;sup>5</sup> AmeriGas Propane defines an AVI as any incident that could have been preventable by the company driver.

## **DISCLOSURE COMMITMENTS**

### BETTER ALIGN DISCLOSURE WITH STAKEHOLDER EXPECTATIONS



<sup>&</sup>lt;sup>1</sup> The use by UGI Corporation of any MSCI ESG Research LLC or its affiliates ("MSCI") data, and the use of MSCI logos, trademarks, service marks or index names herein, do not constitute a sponsorship, endorsement, recommendation, or promotion of UGI Corporation by MSCI. MSCI services and data are the property of MSCI or its information providers, and are provided 'as-is' and without warranty. MSCI names and logos are trademarks or service marks of MSCI.



In regards to the MSCI rating, Roger Perreault, President and CEO of UGI said,

"We are delighted to receive this rating upgrade which affirms our commitment to corporate social responsibility and sustainability. At UGI, we continue to take a disciplined and collaborative approach to ESG matters, with an emphasis on transparency and progress. This upgrade reflects the commitment of our employees to live our core values of sustainability, reliability, safety, excellence, respect, and integrity. We remain focused on advancing our ESG mission and helping the families, businesses and communities that we serve, in their own sustainability initiatives."

<sup>&</sup>lt;sup>1</sup> The use by UGI Corporation of any MSCI ESG Research LLC or its affiliates ("MSCI") data, and the use of MSCI logos, trademarks, service marks or index names herein, do not constitute a sponsorship, endorsement, recommendation, or promotion of UGI Corporation by MSCI. MSCI services and data are the property of MSCI or its information providers, and are provided 'as-is' and without warranty. MSCI names and logos are trademarks or service marks of MSCI.

## MATERIALITY

UGI continues to evaluate and organize its ESG program around its most material topics. UGI last conducted a materiality assessment in 2021 and plans to conduct its third assessment in Fiscal 2024, which we will report on in next year's ESG report.

### WHAT IS A MATERIALITY ASSESSMENT?

An ESG materiality assessment is the process of identifying, refining, and assessing the numerous potential ESG topics that could affect a business and/or its stakeholders, and identifying the key topics that inform company strategy, targets, risk management, and reporting.

#### ENVIRONMENTAL

Topics relating to climate change, including increased prioritization of decarbonization and greenhouse gas ("GHG") emission reduction (including methane), reflect the growing need to address climate change and the global objective to limit the planet's warming by 1.5°C.

#### SOCIAL

While environmental and governance topics are top priorities for UGI, social topics such as health, safety, wellness, talent attraction, talent development, and talent retention remain core components to UGI's strategy and operations.

### **GOVERNANCE**

UGI continues to heavily focus on governance topics, which remain a top priority. UGI's strong governance structure is critical to driving the organization's initiatives and maintaining a strong reputation.





### **2021 MATERIAL TOPICS**

High priority ESG topics, which informed the content of this report, include some of the issues below that were identified as the most material to both UGI and its stakeholders in 2021.

- 1 Decarbonization
- 2 Pipeline safety and control
- 3 GHG emissions (including methane)
- 4 Cybersecurity and data privacy
- **5** Regulatory compliance
- 6 Stakeholder engagement
- Corporate governance
- 8 Adaptation and resiliency

### **2018 MATERIAL TOPICS**

The following issues were identified as the most important material topics to both UGI and its stakeholders in 2018.

- Employee and contractor safety
- Service reliability
- Legal and regulatory compliance
- Ethical business conduct
- Customer service
- Process safety
- Data privacy and protection
- Cybersecurity



## CLIMATE RISK

### RISK MANAGEMENT AND GOVERNANCE

UGI is committed to identifying, assessing, and managing climate-related risks and opportunities. We are aligning with the recommendations of the TCFD to strengthen our processes and more clearly communicate both our risks and opportunities.

Climate-related risks are identified as either physical or transitional risks. In Fiscal 2023, UGI evaluated both risks by conducting a scenario analysis for all of our business units individually. Once the analysis is complete, we will consolidate the results to provide an enterprise-level view of our risks and opportunities. The description of the process from the analysis are described below. Overall, this risk analysis will better enable UGI to align our governance, strategy, and risk management to identify, assess, and manage various climate scenarios.

### PHYSICAL RISK

The primary objectives of the physical risk portion of this analysis were to (1) identify key probable climate hazards that could impact our operations by mid-century (2050) under high and moderate global emissions scenarios, (2) evaluate the vulnerability of our business assets against such climate hazards, and (3) identify and assess the financial consequences that probable climate related hazards may have on our business.

The risk analysis separated probable climate hazards into two categories: acute and chronic. Acute hazards were defined as events-driven hazards that require immediate actions to mitigate both present and future threats. Examples of acute hazards include severe weather events such as floods, wildfires, hurricanes, and heat waves, among others. Chronic hazards were defined as longer-term hazards that include shifts in climate conditions, such as sustained higher temperatures, which could lead to long-term risks including rising sea levels.

The scenario analysis on physical risk was conducted using Representative Concentration Pathways ("RCP") 8.5 and 4.5, which are compatible with guidelines from the TCFD for Physical Risk analysis. Our analysis focused on mid-century risks but also provided us with trend information for shorter- and medium-term horizons (2030 – 2040).

RCP 8.5 represents an emissions scenario where the resulting emissions concentration would deliver a temperature increase of about 4.3°C by 2100, causing extreme damage to global ecological functions, which in turn would also require changes in social and governance functions. This approach was developed by the Intergovernmental Panel on Climate Change.

RCP 4.5 represents an emissions scenario where the resulting emissions concentrations would deliver a temperature increase of about  $2-3^{\circ}$ C by 2100, causing damage to global ecological functions, which in turn would also require changes in social and governance functions.



The next step of the analysis was to conduct a vulnerability assessment where we assessed how susceptible our assets are to probable climate hazards using the following categories:

- **Exposure** the asset is in a location affected by a climate hazard,
- Sensitivity the degree to which an asset is affected by an exposure to a climate hazard (can include negative and positive affects), and
- Adaptive Capacity the ability of an asset (or its surrounding system) to adjust to a climate hazard to minimize potential damage or take advantage of potential opportunities.

The final step in the analysis will be a comprehensive risk assessment to evaluate both the consequence and the likelihood of physical risk resulting from probable climate hazards. Our risk assessment will be focused on the quantifiable financial impacts related to the assets included in this scenario analysis1.



<sup>&</sup>lt;sup>1</sup> The report focused on major assets such as pipelines, compressor stations, terminals, storage tanks, and electric utility assets. The report did not evaluate the impact on smaller assets such as residential propane tanks and cylinders.

### CLIMATE RISK

### TRANSITIONAL RISK

The transitional risk analysis identified the impacts that a global socio-economic transition to a low-carbon economy may have on UGI. The primary objectives of the transitional risk analysis were to (1) identify key transitional drivers that could impact our operations by mid-century under different scenarios, (2) evaluate the vulnerability of our business assets against key transition drivers, (3) identify and assess the financial consequences of these transition drivers, as well the opportunities for the business as a result of these transition drivers. To evaluate these risks, we used the Net Zero by 2050 Scenario ("NZE") and the American Gas Association ("AGA") Net Zero Report: Mixed Technologies Pathway. Taken together, we believe both scenarios evaluate the primary industry and business risks. Both scenarios use an evaluation period between present day and 2050, with a primary focus on 2030, 2040, and 2050.

NZE represents efforts to reduce emissions on a trajectory that would limit global temperature increases to 1.5°C by 2100, which would demand net zero emissions by 2050. Such efforts could require aggressive decarbonization and offset actions, as well as governmental policy and private sector innovation. This was developed by the IEA World Energy Outlook, and it is compatible with the 1.5°C trajectory and relevant guidelines from the TCFD Transitional Risk analysis.

The AGA pathway represents the AGA's efforts to demonstrate a net zero trajectory that restrains the use of natural gas, gas utilities, and delivery infrastructure. This scenario is not likely to be compatible with a 1.5°C trajectory.

We broke transitional risks into four categories: policy and legal, technology, market, and reputation.

- **Policy and Legal:** Policies and programs that mandate (gas bans), impose fees, (carbon taxes), or provide incentives (fuel switching subsidies) that are intended to drive societal transition to a low carbon economy.
- **Technology:** New or expanded technology that enter the market and disrupt, and replace, existing carbon-intensive products or services with low or zero carbon alternatives.
- Market: Changes in market conditions related to supply and demand for a product or service.
- **Reputation:** Concerns of customers, investors, or financial institutions regarding climate performance of the product or company.

Similar to the physical risk analysis, the next step will be to conduct a vulnerability assessment and determine the exposure, sensitivity, and adaptive capacity of each risk.

Lastly, we will conduct the risk assessment to evaluate the consequence and likelihood of each risk and opportunity.

For more information on climate-related risks, please see Item 1A. Risk Factors in UGI's 2022 Annual Report.

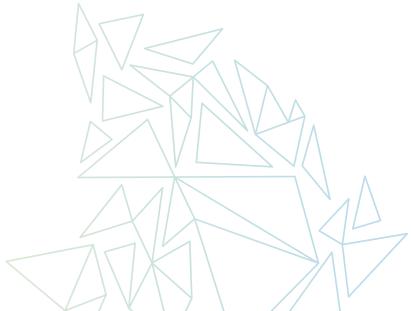
UGI has taken steps to better prepare itself for the adverse impacts of climate change. For budget and planning purposes, we have shortened the time period for how we define normal weather over the past few years from 30 years to 15 years, and now 10 years to better align us with recent weather patterns. Additionally, we have committed to investments in the low carbon and renewable energy space to better support a shift to a low carbon economy. An important outcome of this analysis is a better lens to evaluate both the risks and opportunities that arise from climate change. The ESG Leadership Council¹ intends to use aspects of this analysis to construct a marginal abatement cost curve to better understand opportunities to reduce emissions over time. The results of this assessment, and all subsequent work, will be overseen by UGI's Board of Directors.

<sup>&</sup>lt;sup>1</sup> For more information on the ESG Leadership Council please see page 57 of this report."

### CLIMATE - RISK GOVERNANCE AT UGI

Climate risk is overseen at the Board level by UGI's Safety, Environmental, and Regulatory Compliance ("SERC") Committee. The SERC Committee oversees the Company's strategy, policies, practices, programs, procedures, initiatives, and training as they relate to safety, environmental, including climate change and sustainability, and regulatory compliance. This includes reviewing and advising the Board on climate impact and other environmental targets, and reviewing the Company's policies and programs to promote cyber security and data privacy. The SERC Committee reports to the Board on its areas of oversight as necessary. For more information on ESG Governance more broadly, please see the ESG Governance section of the report.





## ENVIRONMENTAL

## MITIGATING RISKS AND CAPITALIZING ON OPPORTUNITIES

At UGI, we practice responsibility throughout our business. We emphasize the necessity to reduce our environmental impact and encourage conservation and energy efficiency. As a distributor of our nation's most affordable, efficient and cleanest fossil fuels, we provide the foundation to power businesses and enrich the lives of our customers. Climate change creates a challenge that UGI must address in order to continue to serve our customers' energy needs. UGI believes that safe, reliable, affordable, innovative, and efficient operations will create sustainable investment opportunities and long-term value for our stakeholders.

UGI maintains that the most effective way to minimize our impact on the environment and reliably serve our customers is to reduce our emissions, better enable customers to reduce their emissions, and invest in technology.

UGI focuses on acting responsibly throughout all areas of the environment, including emissions, water use and management, biodiversity, and waste management, among others. We have outlined these efforts in previous reports and have included updates on such efforts in this report.



## MBL BIOENERGY PARTNERSHIP INSIGHT FROM OUR COO

MBL Bioenergy is a joint venture partnership between UGIES, Sevana Bioenergy and a subsidiary of California Bioenergy with the sole purpose of developing RNG projects in South Dakota. "This project sets a new standard for UGI in terms of scope and size and represents a key milestone in UGI's investments in RNG projects," said Robert F. Beard, Chief Operations Officer, UGI Corporation. "We are pleased to be partnering with industry-leading developers on this project that will substantially reduce greenhouse gas emissions, using dairy RNG as a vehicle fuel. In May 2022, UGI committed to invest over \$70 million to fund the Moody cluster of three



dairies. The Moody cluster is now well into construction and anticipated to be online in late 2023. We also invested in two other clusters and in total, we have now invested approximately \$150 million in MBL. We look forward to making additional investments in our MBL partnership as we advance the use of RNG as an environmentally responsible and clean energy solution."

### RENEWABLE PARTNERSHIPS A Focus on Sustainable Opportunities

UGI is focused on delivering on our commitment to invest \$1-\$1.25 billion in renewable solutions by 2025. We remain focused on our stringent investment criteria while prioritizing four investment priorities:

- Invest in renewable energy solutions
- Leverage existing infrastructure and our core competencies
- Achieve carbon reduction goals
- Participate in evolving regulatory landscape

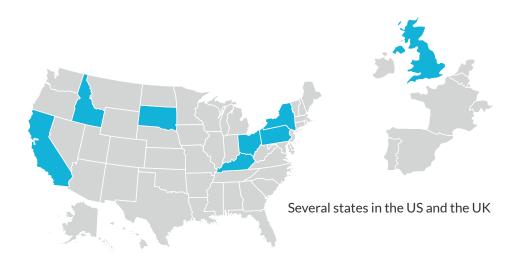
\$1-1.25B FY20-25 projected investment in renewable energy solutions

10%+ targeted unlevered IRR (Internal Rate of Return)

\$500M+ committed to renewable energy solutions

3.5+ BCF expected annual RNG production

### SERVICE TERRITORIES FOR OUR COMMITTED PROJECTS



We are focused on expanding capabilities in renewable energy solutions while leveraging strategic assets. Opportunities exist outside of our traditional geographic boundaries, from production though distribution.

### A CUSTOMER-FOCUSED APPROACH Focusing on Renewable Solutions that are Highly Compatible with Existing Infrastructure and Customer Usage

#### RNG

- Natural gas derived from organic waste, including farm, municipal, and industrial waste
- A cost competitive renewable energy solution in comparison to hydrogen
- A zero or negative carbon solution depending on the feedstock and local regulations



#### **BIOLPG**

- Propane and butane produced from renewable sources, including advanced bioethanol derived from industrial waste
- Can be used in natural form or blended with LPG

#### RENEWABLE DIMETHYL ETHER

- A safe, clean-burning, sustainable fuel produced from renewable feedstock
- Could result in a significantly lower carbon intensity when blended with other sources
- Can be used in transport, domestic, and industrial heating and cooking when in pure form or when blended

### **EMERGING RENEWABLES OPPORTUNITIES - HYDROGEN AND OTHER**

 UGI will continue to explore other opportunities, which may include hydrogen, carbon capture, battery storage, and other promising technologies

### RNG

## Balancing UGI's Unique Capabilities and Assets with Our Long-term Disciplined Approach to Grow Our Business

LONG-TERM APPROACH	Grow diversified portfolio of opportunities, including incentivized markets (LCFS, <sup>1</sup> RINs, <sup>1</sup> other) and long term fixed price agreements	Pursue a diversity of RNG supply projects by type (digester, landfill, food waste) and geography	Balances price and operational risk		
LEVERAGE UNIQUE CAPABILITIES AND ASSETS	<ul> <li>Use existing and new CNG/LNG fleet customers to monetize LCFS and RIN credits</li> <li>Leverage GHI Energy as off-taker from the system to generate carbon credits</li> <li>Leverage existing infrastructure, sales force, and customer relationships to grow RNG revenue</li> <li>Utilize strong project development, construction, and plant operations expertise</li> <li>RNG is a potential feedstock for some of the emerging renewable LPG technologies</li> </ul>				

<sup>&</sup>lt;sup>1</sup> LCFS and RINs stand for Low Carbon Fuel Standard and Renewable Identification Numbers, respectively.

### PARTNERSHIPS IN ACTION

### RENEWABLE NATURAL GAS PROJECTS COMMITTED TO DATE

	Feedstock	CY22	CY23	CY24
New Energy One – Joint Venture (<25%)	Ten?	<b>~</b>		
Cayuga - Spruce Haven	The state of the s	<b>~</b>		
Cayuga - Allen Farms	The state of the s		<b>~</b>	
Cayuga - El-Vi	The state of the s		<b>~</b>	
MBL Bioenergy – Moody	Tent .		<b>~</b>	
Hamilton – Synthica St. Bernard	Č			<b>~</b>
Cayuga – Bergen Farms	Ten.			<b>~</b>
Cayuga – New Hope View Farms	Ten T			<b>~</b>
MBL Bioenergy – Brookings & Lakeside	Ten.			<b>~</b>
Aurum Renewables - Joint Venture (40%)	<u>&amp;</u>		<b>~</b>	
WTL Project	<u> </u>		<b>~</b>	

### OTHER KEY RENEWABLES PROJECTS/COLLABORATIONS

- GHI Energy (California)
- Leading marketer of RNG acquired in 2020 • JV with SHV Energy
  - First renewable dimethyl ether plant expected in the UK, with anticipated annual production of 50 kilotons, when completed in 2025
- Partnership with Vertimass Approximately 1 billion gallons of renewable propane and sustainable aviation fuel
- Energy Developments (Ohio) Limited Accepting RNG into existing natural gas gathering system to transport from the Carbon Limestone Landfill
- Largest RNG interconnection in the US to date • Global Clean Energy (California) collaboration

Exclusive supply agreement for renewable LPG

Assai (Pennsylvania)

• Ag-Grid (Connecticut and Massachusetts) 33% equity interest in Ag-Grid, a renewable energy producer





# **UGI INTERNATIONAL**A Full Business Approach

### LETTER FROM PRESIDENT, UGI INTERNATIONAL

Like our businesses in the United States, UGI International operates in different jurisdictions that have different laws, regulations, customers, and expectations. We have worked to streamline our ESG efforts throughout our business and view it as a key focus area for the future.

We view good ESG as a key aspect of a healthy business. To that end, we have incorporated key characteristics of an ESG leader into our operations. This way, we can reinforce our values, ensure we are aligned with UGI's strategic vision and objectives, and also position our business to be a sustainable partner for the future.

The below image, although not exhaustive, demonstrates how many of our activities align with key aspects of ESG.

I'd like to expand on, and bring your attention to, three areas: Innovation & Opportunities, Employee

Welfare, and Society & Community.

## INNOVATION & OPPORTUNITIES

In addition to the larger investments mentioned earlier in this report such as Dimeta, the JV with SHV, I would like to speak in more detail about efforts underway in Denmark and Austria.

### **MeSAF**

A new project was launched in Denmark in
Fiscal 2023 alongside European Energy,
Aalborg Airport, Aalborg University, Vertimas
and others to establish a pilot plant that is expected to begin producing sustainable aviation fuel in
2024. The project supports our ambition to contribute
towards the green transition in the aviation sector, but also
to provide a thoughtful approach to the production of renewable fuels and the use of the by-products. Our subsidiary, Kosan Gas,

will sell the renewable liquid gas by-product as a lower carbon alternative. This

approach focuses on efficient and renewable production, use, and management of by-products so that we can provide our customers with innovative, low carbon solutions that are compatible with their current appliances. In this way, we can enable our customers to reduce their emissions without changing their habits, infrastructure, or business practices. This is a true drop in solution.



### **LAUNCH OF BIOLPG IN 2 NEW COUNTRIES**

We already sell bioLPG in the UK and the Nordic countries and announced the first delivery of bioLPG to our customers in Austria and France this year. The start of deliveries represents another milestone in our efforts to enable reductions to our customers' CO<sub>2</sub> emissions. We intend to source 25% of products renewably by 2030. We are working hard to build strong partnerships and deliver on this ambitious target.

### **ENERGY EFFICIENCY**

Energy efficiency is a cornerstone of our decision-making process when evaluating our new and current facilities and we aim to reduce our emissions by 25% at our facilities by 2025 using 2019 as a base year. In addition to purchasing green electricity, we are evaluating our sites to identify potential locations for roof-mounted solar installation and have partnered with a company that specializes in solar installation and energy efficiency. We expect this whole picture approach will allow us to cost-effectively lower our emissions and increase the energy efficiency of our facilities.

### DISTRIBUTION AND LOGISTICS

Distribution and logistics are key to ensuring greater efficiency and lower emissions from our vehicles and throughout our logistic operations. We have set a target to reduce our carbon footprint from this area of our business by 15% by 2030. There are three main sources of reduction that we are evaluating: improved routing and driver behavioral training, the use of more efficient engines, and the use of renewable fuels. Taken together, the opportunities mentioned above will better enable UGI International to lower its Scope I, Scope II, and Scope III emissions.

### EMPLOYEE WELFARE AND SAFETY

Employee Welfare and safety will ALWAYS be a priority. I am proud to report that safety is a foundational component of our culture, and pleased that we achieved year-over-year improvements in each of the main safety areas we evaluate, such as total recordable incident rate, total lost time injury rate, accountable vehicle incident rate, and near miss frequency rate. These improvements are a testament to our people who continue to embrace a culture of safety.

UGI International	2020	2021	2022
Total Recordable Incidents Rate (TRIR), OSHA Rate	1.62	1.10	0.58
Lost Time Injury Rate (LTIR), LWC Rate	1.39	0.97	0.49
Near Miss Frequency Rate (NMFR)	-	5.89	4.35
Accountable Vehicle Incidents Rate (AVI Rate)	2.22	2.24	1.55

Lastly, we are proud to be a partner of World Central Kitchen in serving 100 million meals by providing the propane needed to fuel the kitchens on the Polish border to feed Ukrainian refugees. This serves as a tremendous example of our people rallying and using an area of expertise to serve our communities and people in need.

We are making all of these advancements in a rapidly changing environment. We remain focused on safely and reliably servicing our customers while making investments in our people and business that will solidify our international businesses as a sustainable partner for the future.

LAURENCE BROSETA, President, UGI International

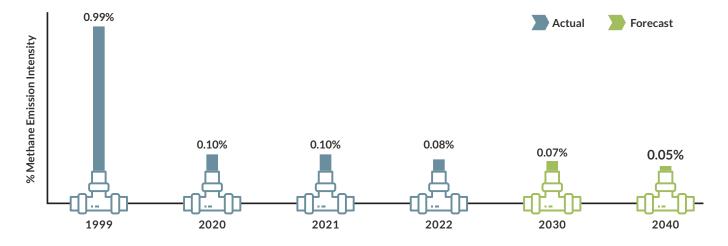
### REDUCING OUR EMISSIONS

2020 was the first year that UGI streamlined its carbon reporting methods and assumptions across its businesses. UGI has a number of goals that will be monitored using the Environmental Management System ("EMS") and we demonstrated progress on these goals in the "Our Commitments" section earlier in this report.

For more information on emissions by business unit please see the "Appendix" section of this report.

### **METHANE**

We take methane emissions seriously and continue to work towards highly efficient methane management. As such, PA Gas Utility was a partner in the Environmental Protection Agency's ("EPA") Natural Gas STAR and Methane Challenge programs. Participation in these programs demonstrates our commitment to reduce methane emissions and furthers our goal to be a more efficient natural gas distribution company. Among the largest operators in the Commonwealth of Pennsylvania, PA Gas Utility has the highest proportion of contemporary mains – nearly 90%. Through our pipeline replacement and betterment activities, investment in efficient assets, continuous improvement of our leak detection and repair programs, and other efforts, UGI Utilities' operational fugitive methane emissions decreased by more than 90% since 1999. During this time, the scope of our operations doubled. Our commitment to reduce methane emissions remains critically important to both the environment and the safety of the communities we serve. To achieve 2030 and 2040 target emission reductions, UGI Utilities will need to reduce emissions by 13% by 2030 and 38% by 2040 from current levels, and we are proud to report that we are on track to fulfill that commitment.



In addition to methane reduction, there are several key areas UGI focuses on to lower our carbon footprint and conserve energy.

### FLEET CONVERSIONS

Fleet conversions and the use of lower carbon emitting fuels is a tremendous opportunity for UGI. The demand for propane and compressed natural gas ("CNG") vehicle fleets continues to increase as an attractive alternative to traditional diesel vehicles. Propane fueled vehicles emit less carbon dioxide than diesel vehicles. Similar to propane, CNG burns more cleanly than diesel and can reduce emissions by as much as 90%. Reducing our fleet's carbon footprint is an important aspect of our commitment to reducing our GHG emissions. Since 2019, UGI Utilities has increased the number of CNG vehicles in its fleet by nearly 60%.

### **FUEL SOURCES**

AmeriGas Propane purchased 11.85 million gallons of diesel fuel and drove 106.6 million miles in Fiscal 2022. The combustion of fuel in our fleet makes up approximately 80% of our Scope 1 emissions at AmeriGas Propane. Along with route optimization technology and the increased use of LPG-powered engines, increasing the use of bio-diesel is another way for the AmeriGas team to reduce Scope 1 emissions over time. AmeriGas Propane purchased 1.35 million gallons of bio-diesel in Fiscal 2022 which will work to lower its Scope 1 emissions. While total bio-diesel purchases remain low as an overall percentage, the team continues to make solid progress to ensure it operates efficiently and sustainably. An example of this progress can be seen in AmeriGas Propane's recent partnership with Booster Fuels ("Booster"). Booster works to deliver low carbon solutions to our AmeriGas fleet. This partnership not only helps to lower our carbon footprint, but also leads to lower vehicle operations and maintenance costs as well as increased productivity due to less frequent fueling stops. After a successful launch in Fiscal 2022 at four AmeriGas facilities, we continued our partnership with Booster in Fiscal 2023.

### PARTNERS FOR SUSTAINABLE OPERATIONS

- Our Nation's Energy Future ("ONE Future"): The ONE Future coalition was formed in 2014 by natural gas production, transmission and distribution companies with a focus to collectively achieve reductions in the average rate of methane emissions across member facilities equivalent to a level of 1% (or less) of total natural gas production.
- Natural Gas Supply Collaborative ("NGSC"): NGSC is a voluntary organization of natural gas purchasers, including utilities and power generators, whose members are committed to promoting safe and responsible practices for natural gas supply. Collectively, NGSC members deliver enough natural gas to meet the needs of more than 60 million households.
- The American Biogas Council ("ABC"): Biogas systems protect the air, water, and soil by recycling organic material, like food waste and manure, into renewable energy and soil products. Members receive regular updates on legislative activities, funding opportunities, and opportunities to engage stakeholders that have interests in biogas. The ABC represents over 350 companies and over 5,000 individuals throughout the biogas supply chain that are dedicated to maximizing the production and use of biogas from organic waste.
- The Renewable Natural Gas Coalition advocates for the sustainable development and utilization of renewable natural gas so that present and future generations have access to domestic, renewable, clean fuel, and energy.

### ENVIRONMENTAL

### FACILITIES MANAGEMENT

An area of increasing focus for energy conservation is at our facilities. Over the past few years UGI has identified opportunities to reduce energy consumption at our facilities and increase the use of energy derived from renewable sources. In Fiscal 2021, UGI launched a pilot program to identify areas for greater energy efficiency, a smaller reliance on the grid, and ultimately, monetary savings. This is an ongoing effort and we continue to make progress. At UGI International, we identified 19 industrial sites that we intend to equip with solar panels for self-consumption by 2025. Additionally, we are implementing data collection tools that support greater insight into consumption patterns at our facilities, which will support further energy efficiency and a thoughtful approach to identifying sites to convert to renewable energy sources.

UGI Utilities has a state-of-the-art solar carport at its Denver headquarters. The array consists of 1,078 solar panels and works in tandem with the building's efficient combined heat and power system. There are plans to install solar generation at the new training facility as well.

Certain Energy Services' facilities utilize solar panels for energy consumption.

### WASTE MANAGEMENT

UGI manages many types of waste resulting from our various lines of business. Effective waste management is important to UGI's overall sustainability efforts. While UGI's businesses do not regularly generate hazardous waste, UGI adheres to the EPA's rules and regulations for hazardous waste reporting, and we continue to make progress in our efforts to streamline the collection of waste data. We are committed to minimizing the creation of hazardous waste.

Production waste recycling and waste management programs vary by business unit. Across UGI, our businesses seek to recycle and reuse production waste in order to limit UGI's total production waste. UGI diverts large quantities of production waste from landfills by recycling pipes, valves, cylinders, and liquids that need to be replaced in the normal course of business. Figures below were generated using third-party estimates based on size and function of facilities. Hazardous waste figures are recorded and reported from UGI's business units. The figures below do not include waste from Mountaineer.

Type of Waste	Utilities	AmeriGas	Energy Services	UGI International	Total
Non-hazardous waste (in tons)	739	1,679	112	249	2,779
Non-hazardous waste recycled (in tons)	244	554	37	65	900
Hazardous waste (in tons) <sup>1</sup>	18	6	8	45	77
Liquid hazardous waste (in gallons²)	-	-	705	-	705

<sup>&</sup>lt;sup>1</sup> Hazardous waste disposed of in accordance with applicable laws and regulations.

<sup>&</sup>lt;sup>2</sup> Consists of sodium bisulfate from a one-off event, and Scale Break, a citrus-based chemical used to clean piping at the Hunlock power generation facility.

### WASTE MANAGEMENT INSIGHT - ENERGY SERVICES

Energy Services employs a thoughtful approach to waste management to ensure waste is properly disposed of and reused or recycled, where appropriate. Typical residual wastes include, but is not limited to, used oil, oily wastewater, used carbon filter media, universal waste (e.g., batteries and lightbulbs), and typical refuse from an operating facility. Such waste is tested in accordance with federal and state regulations, the results of which determine where and how the waste is disposed of. The majority of used oil and oily wastewater is sent to oil recovery facilities where the reusable oil is separated from water and impurities. The recycled oil can then be resold as a green alternative to fuel. Similarly, Energy Services' LPG facilities move their liquid waste oil to partners with a waste-oil-to heat system.

Energy Services does not regularly generate hazardous waste as part of its normal business operations, but when hazardous waste is generated, we follow stringent protocols. When disposing of hazardous waste from its sites, Energy Services utilizes an EPA certified vendor, who must have an approved Generator ID Number, in accordance with applicable regulations. After following all applicable protocols, the vendor provides Energy Services with a Certificate of Disposal documenting that the waste was disposed of in accordance with applicable local, state, and Federal regulations.

### **BIODIVERSITY**

At UGI, we believe that biodiversity is an essential component of a healthy environment and are committed to minimizing our impact on the environment. UGI's biodiversity practices comply with federal, state, and local regulations. In addition, UGI's Environmental Policy establishes a commitment to actively protect, minimize, mitigate, or restore adverse environmental impacts caused by our operations. We conduct comprehensive environmental reviews to understand our impact on cultural resources, habitats, state and federal listed species, and water resources. UGI continuously challenges itself to site, authorize, construct, operate, and maintain its assets and facilities in a manner that allows for minimal to no adverse impacts to the biodiversity in areas we are located and operate.

Last year, our report highlighted the adoption of a Biodiversity Policy and numerous examples of operational excellence as it relates to biodiversity. This year, UGI is proud to report that all of our business units have adopted the Biodiversity Policy, which can be found on our website at (ugiesg.com/corporate-policies). We will adhere to this Policy when carrying out our operations as well as when initiating new projects and acquisitions.



### ENVIRONMENTAL

### ENVIRONMENTAL MANAGEMENT SYSTEM

UGI's EMS helps us comply with applicable regulations, minimize our impact on the environment, and continually improve our processes. UGI's Environmental, Sustainability, and Health, Safety, Security, and the Environment ("HSSE") Policy is the core of our EMS and:

- Support UGI's environmental goals;
- Support UGI's disclosure practices:
- Provide greater insight into UGI's operational environment footprint, which helps inform ways in which we can improve the efficiency of our operations and reduce our overall carbon footprint by focusing on things such as:
  - Switching from diesel engines to CNG, biodiesel, and rLG-fueled vehicles;
  - Implementing carbon capture technology at compressor stations;

- Continuing to replace cast iron and bare steel pipe with contemporary materials;
- Fostering ongoing improvements in efficiency;
- Maximizing "Green Power"; and
- Monitoring new technology that can support UGI's GHG reduction targets;
- Establish programs, data collection, and emissions factors across our businesses to meet objectives and targets and ensure data accuracy; and
- Monitor and measure progress toward environmental goals.

In conducting our business, we are mindful of sound environmental practices and we:

- Govern and hold ourselves responsible for doing business the right way as we meet our compliance obligations and interact with regulatory agencies;
- Understand and reduce, where practical, the environmental impact of our activities in order to protect the natural environment from potential harm and degradation;
- Encourage social responsibility as our employees serve and participate in our communities;
- Implement and maintain management systems with the focus on continual improvement to enhance environmental performance:
- Establish environmental objectives compatible with the strategic direction of our Company; and
- Communicate and share our values and policy with our employees and other interested stakeholders.

## PARTNERING WITH OUR CUSTOMERS TO INCREASE EFFICIENCY AND REDUCE EMISSIONS

### **CUSTOMER CONVERSIONS**

UGI predominantly markets and distributes natural gas and LPG. These two energy sources are cleaner than alternatives, such as coal and heating oil. In terms of power generation, natural gas emits 50% - 60% less  $CO_2$  when compared to a typical coal plant. Converting customers from heavier hydrocarbons remains a driving factor behind our commitments to our stakeholders. Over the past ten years, PA Gas Utility has converted nearly 90,000 households to natural gas. The reduction in GHG emissions from these conversions is equivalent to removing nearly 55,000 cars from the road for one year.



### **ENERGY EFFICIENCY AND CONSERVATION ("EE&C") PROGRAMS**

UGI Utilities offers a variety of EE&C programs to residential and commercial electric and gas customers. These EE&C programs are designed to encourage customers to install high energy efficiency appliances (i.e., Energy Star Rated) over less expensive, standard efficiency appliances, by providing incentives to offset the incremental equipment cost. UGI Utilities has 740,000 electric and gas customers that qualify for the EE&C program. The residential customers enrolled in our programs had energy cost savings of \$2.8 million in Fiscal 2022. Since inception, UGI Utilities has invested over \$59 million in EE&C programs, which has led to lower gas consumption of 1 BCF and approximately 81,000 fewer MWh.

<sup>1</sup>2012 for electric customers and 2017 for gas customers.

#### **UGI SAVE SMART EFFICIENCY REBATE PROGRAM**

Over the past three years, the UGI Save Smart Efficiency Rebate Program is responsible for saving 664,879 MCF of natural gas, resulting in 36,622 metric tons of carbon not entering the atmosphere. In Fiscal 2022, the program issued over \$9 million in rebates to customers that have chosen to pursue energy efficiency upgrades. UGI International also offers a range of financial incentives for individuals and businesses that are interested in energy savings projects, such as condensating boilers, insulation, and more efficient appliances.

### RECYCLING PROGRAMS

The UGI Electric Energy Efficiency & Conservation Appliance Recycling Program offers rebates to customers who turn in eligible appliances. The program provides free pick-up and disposal of old, inefficient refrigerators, freezers, dehumidifiers, and window air conditioning units. All units are disposed of in an environmentally responsible manner.

In Fiscal 2022, UGI Utilities responsibly disposed of 304 refrigerators, 49 freezers, 149 air conditioning units, and 55 dehumidifiers.

### SINCE BECOMING A RAD PARTNER IN 2013. UGI UTILITIES HAS RESPONSIBLY DISPOSED





2,033 refrigerators



freezers



313 air conditioning units



dehumidifiers

### END TO END SOLUTION -WECK PARTNERSHIP

In the third quarter of 2022, Antargaz and the Weck group, a key French player in energy efficiency, announced a strategic partnership to offer energy saving solutions to customers throughout France and neighboring countries.

The new joint venture, Wekan, offers services to commercial and governmental customers that range from energy audits, pre-diagnosis and compliance, to the implementation of energy efficiency initiatives. With Wekan, Antargaz now aims to meet the increasing needs of our customers, and the communities we serve, to better manage energy consumption. Wekan plans to support the decarbonization goals of approximately 2,000 customers annually.



## SOCIAL

### PARTNERS WITH OUR PEOPLE

### **SAFETY**

8 DECENT WORK AND ECONOMIC GROWTH

Safety is not only our top priority, but also one of our core values. At UGI, we are committed to providing a safe and healthy workplace for our employees, and making safety a priority in all of our interactions with colleagues, customers, and the communities we serve.



Safety is a way of life for us. We maintain a strong safety culture that emphasizes the importance of everyone's role in identifying, mitigating, and communicating safety risks across the Company. UGI

believes the achievement of superior safety performance is an important short-term and long-term strategic initiative. As of Fiscal 2018, safety is included as a component of the annual bonus calculation for executives and non-executives, reinforcing our commitment to safety across our organization.

Our HSSE Policy provides the framework for integrating safety performance into our core business activities. The SERC Committee of UGI's Board is responsible for the governance and oversight of environmental, safety and regulatory compliance matters. The SERC Committee oversees the Company's practices and policies focused on protecting the health and safety of our employees, contractors, customers, the communities we serve, and the environment. In addition, each of our businesses has a safety team that is responsible for overseeing the safety of our operations, reinforcing our values, and enhancing our safety culture.

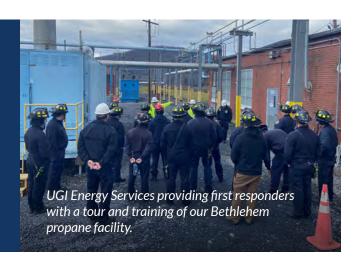
UGI is committed to continuously improving our safety performance through robust training programs that enable field employees to safely execute their job responsibilities. Our safety programs are required to comply with both OSHA and industry-specific regulations.

In Fiscal 2021, UGI businesses began tracking Near Misses, which can be defined as unplanned events that did not result in injury, illness, or damage, but had the potential to do so.

UGI tracks these events because they often provide teachable moments that can be addressed through additional training. UGI's total Near Misses are included in the Fiscal 2022 safety metrics and outlined within the chart below.

## SAFETY SPOTLIGHT - ENERGY SERVICES

Our continuous focus on safety requires exceptional planning, training, and coordination throughout our business. We are proud to report that from February 2021 – July 2022, Energy Services recorded zero OSHA recordable injuries. This 16-month streak is a testament to our team dedicating themselves to safe operations every day. During this stretch, our employees worked over one million hours without an injury.



### **UGI CORPORATION¹**

Indicator	2020	2021	2022
Lost Time Injury Rate (LTIR) per 200,000 work hours — employees	1.28	1.57	1.64
Total recordable incident rate (TRIR) per 200,000 work hours — employees	3.08	3.07	3.68
Near Miss Frequency Rate (NMFR) - per 200,000 work hours	NA	4.66	5.44
Number of fatalities — employees	0	0	0
Employee fatality rate per 200,000 work hours	0	0	0
Number of fatalities — contractors	0	0	0
Contractor Fatality Rate per 200,000 work hours	0	0	0

### **MOUNTAINEER**

Indicator	2020	2021	2022
Lost Time Injury Rate (LTIR) per 200,000 work hours — employees	0.66	1.14	1.93
Total recordable incident rate (TRIR) per 200,000 work hours — employees	1.54	2.72	2.41
Near Miss Frequency Rate (NMFR) – per 200,000 work hours <sup>2</sup>	NA	NA	NA
Number of fatalities — employees	0	0	0
Employee fatality rate per 200,000 work hours	0	0	0
Number of fatalities — contractors	0	0	0
Contractor Fatality Rate per 200,000 work hours	0	0	0

 $<sup>^{1}</sup>$  Figures presented are consolidated across all businesses: UGI Utilities, Energy Services (including UGI Appalachia), AmeriGas Propane, and UGI International. Recent safety performance was impacted by driver shortages and turnover, primarily at AmeriGas Propane.

<sup>&</sup>lt;sup>2</sup> Mountaineer currently does not have a formal Near Misses program in place. Mountaineer is in the process of reviewing UGI's program and plan to begin tracking Near Misses in future reporting years.

### FLEET SAFETY

Employees of UGI's businesses drove approximately 141 million miles in Fiscal 2022, about 4 million less than Fiscal 2021. While the total numbers of miles driven remains high, UGI is committed to lowering its year-over-year Accountable Vehicle Incidents ("AVI") through a combination of technology enhancements, employee awareness, and training.

Our Fiscal 2022 Accountable Vehicle Incident ("AVI") Rate remained at 2.55 when compared to Fiscal 2021 across our natural gas and global LPG businesses.

As part of our effort to continually improve fleet safety, we installed systems that track vehicle location, speed, speed limit, acceleration, braking, cornering, and idle time on 100% of UGI Utilities' and Energy Services' fleet.

AmeriGas Propane requires DriveCams in all delivery vehicles, such as bobtails, ACE beverage trucks, cylinder trucks, and over the road tractors. Our teams are focused on teaching, training, and relaying learnings throughout the organization. We continue to make our safety training engaging, interactive, and impactful for all of our employees.

### CONTRACTOR SAFETY

UGI's dedication to safety also extends to our contractors. At UGI Utilities, our standard contract language includes expectations that contractors maintain current operator qualifications needed for job requirements. UGI also provides training to satisfy these qualifications. Contractors are required to comply with all applicable laws, regulations, and industry standards. Welding and plastic fusion contractors are required to be trained and evaluated by PA Gas Utility employees. These contractors are trained and qualified in UGI Utilities specific policies and procedures contained in our Gas Operations and Welding Manuals.

PA Gas Utility trains and qualifies Company employees and contractors through testing and "hands-on" simulation as required by the Pipeline and Hazardous Materials Safety Administration ("PHMSA") Operator Qualification rules. UGI employees undergo a multi-phase progressive training curriculum beginning with New Employee Orientation training and continuing through advanced training.

### STATE OF THE ART LEARNING CENTER

The UGI Utilities Learning Center is equipped with six classrooms, a lecture hall, and an entire simulated town where employees and contractors can be put in real-life natural gas scenarios.

The UGI Utilities Learning Center has the following amenities that enable us to train and qualify our employees:

- Fully outfitted welding and tapping training building
- Fire school
- Fully automated natural gas leak investigation and emergency response
- Computer training laboratory
- Numerous state-of-the art technical training rooms that allow our people to be trained for various scenarios

In Fiscal 2021, UGI Utilities implemented a new Contractor Management System, ISNetworld, an industry leading platform. The ISNetworld system is used to evaluate safety performance for our pipeline construction contractors and our main electric contractors. The platform provides UGI Utilities with the ability to manage and track contractor performance in health, safety, and environmental impact, and communicate updates to contractors concerning policy, procedures, or technical advisories daily. This is the same platform utilized at Energy Services and it has facilitated improvements in streamlining information across our natural gas line of business.

UGI Utilities trains over 1,500 pipeline contractors each year and another 900 plumbing contractors as part of our new business integration process.

### COMMUNITY SAFETY - TRAINED EMPLOYEES AND STRONG EMERGENCY RESPONSE PLANS

Public safety is always a top priority. Education and engagement with local stakeholders help us prevent safety incidents and keeps our employees and communities safe. We provide training to enable our people to safely deliver our products and services. Further, each of our business units has robust Emergency Response Plans ("ERP") in place to account for specific products, assets, applicable legal requirements and geography of operations. However, the key elements of our business units' ERPs are consistent across UGI. The ERPs are reviewed regularly, usually annually, and have managerial responsibility, usually at a Director of Operations level or higher. Key elements of UGI's ERP include:

- Guidelines for how to prepare for and respond to emergencies, which includes training our employees on types of emergencies, potential risks requiring emergency response, floor plans of facilities including evacuation routes, overview of assets, and emergency contact information.
- Protocols for communications with external stakeholders, which varies by business unit but includes instructions for stakeholders, including our customers and the communities we serve, to report emergencies. The first step in this process is usually to introduce ourselves by issuing communications such as "hello neighbor" mailings, when appropriate. As an example, each year, UGI Utilities issues a public awareness mailer in our service territories detailing the importance of calling "811" at least three days before the start of any digging project. Additionally, Energy Services has a community ERP for all asset sites.
- Emergency training for employees and communities, including regular testing of ERPs. Pieces of this element will vary by business unit, but ERPs are usually reviewed annually and training of first responders, where appropriate, usually occurs at least every two years.
- Regional, site, or unit level emergency response teams, which are reviewed annually, and updated as needed.



### PA GAS UTILITY: A Closer Look At Emergency Response

PA Gas Utility provides annual emergency response and preparedness training for employees, which includes Incident Command System ("ICS") Training. UGI also provides training and education for public officials and public emergency responders.

UGI Utilities is an active participant in the Pennsylvania One Call and Maryland Miss Utility systems. Internal procedures mandate inspection of higher risk pipelines in the event they are exposed, or when third-party excavations are occurring on or near these pipelines. We develop communication channels with local townships and municipalities and other utilities in order to understand short-term and long-term road re-construction projects and infrastructure replacement projects.

UGI Utilities has a robust emergency training program tailored to a variety of stakeholders. For internal first responders, UGI Utilities requires field employees and duty supervisors to complete annual refresher training related to emergency response. Simulated emergency response events, such as live demonstrations and hypothetical emergency drills, are completed annually to better prepare our emergency responders in the event an emergency occurs. UGI Utilities provides, and requires emergency response personnel to complete, ICS training to ensure an understanding of the ICS process in the event of an emergency. We hold liaison meetings with affected stakeholders, such as public officials, residents, emergency responders, and excavators, annually at various locations where we serve natural gas. These liaison meetings educate stakeholders on gas leak recognition and response tactics, how to obtain assistance in the event of an emergency, and a general understanding of the pipeline industry. This training is reviewed annually, and we have made improvements in 2022 to strengthen the education of our employees in emergency response.

We continue to evaluate opportunities to improve our culture of safety and being a trusted partner to our customers and the communities we serve.

For more information on our emergency response procedures, please see the "Emergency Response" section of prior ESG reports.

### **ASSET INTEGRITY**

In addition to the safety training and emergency preparedness mentioned above, UGI has also implemented policies and procedures relating to asset integrity to ensure the safety of our employees, customers, and the communities we serve. Not only do such policies and procedures enable safe operations, but also service reliability across UGI.

Each business unit takes steps to ensure asset integrity and, similar to emergency response, the monitoring, inspection, and replacement of assets varies by business unit. In our LPG businesses, our teams evaluate and test our filling stations, ACE assets, storage facilities, and conduct frequent evaluation, repair and maintenance on our distribution assets, primarily fleet.

Most of our assets that require a robust asset integrity program are at our natural gas businesses.

UGI Utilities maintains comprehensive Distribution and Transmission Integrity Management Programs that allow us to monitor, inspect, and prioritize the replacement of our pipeline systems. Our asset integrity programs include efforts to address the expectations of our stakeholders, including federal, state, and local regulatory agencies, the communities in which we operate, customers, employees, and industry associations. In addition, UGI participates in the Northeast Gas Association sponsored program to implement Pipeline Safety Management Systems ("PSMS"), pursuant to the American Petroleum Institute standards.

UGI's distribution systems are designed, installed, tested, and maintained to meet or exceed federal and state regulations. Our integrity programs are designed to align with applicable PHMSA rules and are further strengthened by participation in industry-level program improvement initiatives.

UGI Utilities complies with the required assessments identified by PHMSA and inspection frequencies for all cathodic protection systems, transmission line assessments, atmospheric corrosion inspection, regulator stations, including relief devices, and emergency valves. In addition, UGI has stringent training and testing programs for employees involved in any aspect of operations, maintenance, or repair as referenced in the "Safety" section of this report.

In addition, UGI Utilities has participated in the AGA Peer Review Program since its inception and remains a regular participant. UGI was the first company to be reviewed in the AGA Peer Review Program as one of the 10 pilot companies. The last peer review was completed in October 2022.

UGI monitors pipelines for flow, pressure, temperature, gas quality, and potential leak conditions. Leak surveys and patrolling are performed on our pipelines regularly to identify potential problems. The patrols vary according to population density and

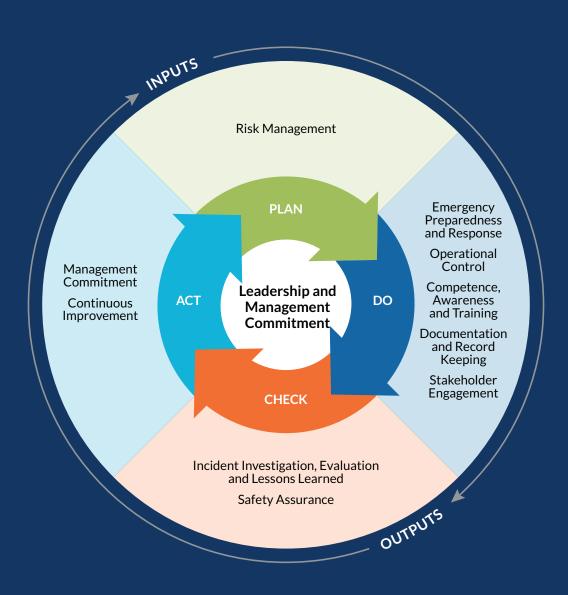
other factors outlined in our policy, but all transmission lines are patrolled at least once per year. The inspectors look for construction activity, signs of leakage, such as dried-out vegetation, or conditions that could affect the pipeline, such as soil erosion, and use gas detection instruments to inspect for leaks on the pipelines. Inspections are done on foot, in vehicles, and via drones for difficult to access facilities.

Pipelines are also subjected to pressure tests using air, nitrogen, or water. During these tests, the pipelines are pressurized above levels used to transport gas to confirm the integrity of the pipe. In addition, pipeline construction also undergoes several inspection layers, ensuring safe and compliant construction practices. During a pipeline's life cycle, it will be inspected and maintained by qualified individuals to ensure reliability and safe operating performance until the pipeline is decommissioned.

UGI Utilities has a pipeline replacement and betterment program in place aimed at eliminating non-contemporary pipes from its distribution system. Within these efforts, efficiencies are reviewed on a constant basis in order to identify cost-saving measures. We actively attempt to plan pipeline replacement projects in line with municipal roadway plans and highway construction to reduce pipeline project costs. With the replacement of non-contemporary pipes with new pipelines, UGI is able to reduce the overall risk of its pipeline system.

## LEAK DETECTION AND REPAIR

<b>A</b> Leak	An underground leak that is non-hazardous at the time of detection and can be reasonably expected to remain non-hazardous.  Repair – No required repair timeline, but must be resurveyed within 15 months of the original finding  Occurrences decreased nearly 33% over the last six years (2016-2022).
B Leak	An underground leak that is recognized as being non-hazardous at the time of detection, but justifies a scheduled repair based on probable future hazard.  Repair – Must be resurveyed within 7.5 months of the original finding, and must be repaired within 15 months of original finding
	Occurrences decreased over 62% over the last six years (2016-2022).
C Leak	An underground leak that represents an existing or probable hazard to persons or property, and requires immediate repair or continuous action until the conditions are no longer hazardous.  Repair – Must be repaired immediately
	Occurrences decreased over 33% over the last six years (2016-2022).



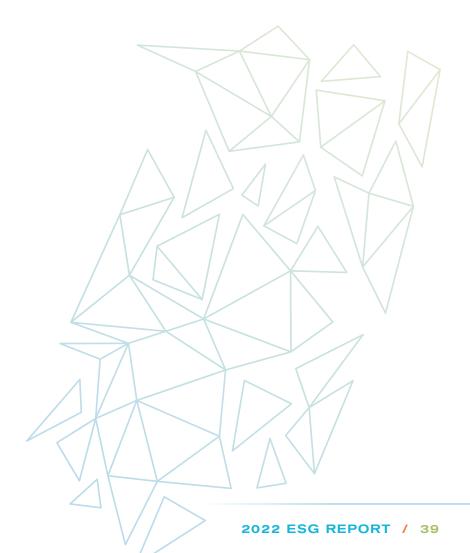
# **ENERGY SERVICES PSMS** A Fully Integrated Approach

Energy Services has implemented a PSMS based on American Petroleum Institute recommended practice. Through its PSMS program, Energy Services gathers stakeholders from across the Company to critically evaluate its safety programs and look for opportunities for continuous improvement. The PSMS program covers topics such as emergency response, integrity management, training, operational controls, and stakeholder engagement. The PSMS program has allowed Energy Services to go above and beyond what is typically required by regulations and standards and has driven continuous improvement in our safety performance.

Energy Services has a variety of assets that are covered under our asset integrity program. Energy Services has a PSMS that is used to cover our pipeline and pipeline facility assets. Recently, Energy Services has taken steps to expand this program to include LNG and LPG assets as well.

Additionally, Energy Services has a formal transmission integrity management plan ("TIMP"), hazardous liquid integrity management plan ("SIMP"). Taken together, the PSMS, TIMP, LIMP, and SIMP provide the framework to cover frequency of formal audits, generally ranging from annually to once every seven years depending on the type of asset, risks identified and corresponding mitigation, awareness and training, preventive and corrective actions, continual improvement, and the need to monitor and measure performance. These plans require an annual reporting update, which is presented to senior management, to discuss performance in the prior year, objectives for future years, any new preventative and mitigation measures, and updated KPIs. All updates are communicated by the department manager and project leads assigned for each program.

All external audits are performed in accordance with PHMSA and state partners, and the frequency varies by asset type.





# **OUR CUSTOMERS**

UGI prides itself on being a customer-focused company. We continue to invest in technology that ensures our customers have safe, reliable, modern, and affordable energy solutions delivered to them every day.

## **CUSTOMER EXPERIENCE**

UGI evaluates the customer experience through various channels, including interactions with customer service representatives through the call center, direct mail, telephone, email, and online surveys. UGI believes customer feedback provides great insight into our operations and helps identify opportunities for improvement. We measure customer experience by the following metrics:

- reliability of customer deliveries;
- responsiveness of phone calls;
- customer retention and loyalty;
- availability; and
- variety or products and services to meet customer needs.

### **UGI UTILITIES**

UGI Utilities assesses customer satisfaction through the J.D. Power survey. J.D. Power measures customer sentiment on six drivers of utility satisfaction and benchmarks that performance against other utilities of the same size and geographic location. This data is reviewed on a quarterly basis and actionable items are created to address any concerns in the customer experience.

#### CUSTOMER ASSISTANCE

We understand that there are times when our customers need additional assistance, and we are committed to helping customers who make a sincere effort to pay their bills. To support such customers, UGI Utilities offers a variety of energy assistance programs, referrals to local agencies, participation in fuel funds, and payment arrangements. These comprehensive assistance programs ensure that we help our customers when they need us the most. Available assistance programs include:

- Low-Income Usage Reduction Program a weatherization program that provides home energy-saving measures to limit heat loss and help lower utility bills. The program is available to low-income customers with higher-than-average energy usage.
- Customer Assistance Programs offers special reduced payment plans and debt forgiveness based on customer income and usage.
- Operation Share provides financial assistance to families unable to pay their natural gas or electric bills due to unemployment, disability, significant medical expenses, or other hardships.
- Low-Income Home Energy Assistance Program is a federal program that offers financial assistance to qualified incomeeligible customers.
- Customer Assistance and Referral Evaluation Services provides referrals to community-based agencies and programs for those in need during a temporary crisis.

Additional information can be accessed at ugi.com/assistance-programs/CAP

## **AFFORDABILITY**

Natural gas plays a significant role and has a positive economic benefit to the communities in which we operate. Nearly all of our natural gas supply is sourced in Pennsylvania and within 100 miles of our customer base, which was not the case 15 years ago. This advantage has benefited our customers who see lower energy costs. In total, our residential and commercial customers have had collective savings of over \$148 and \$263 million, respectively, over the past fifteen years.



# **OUR EMPLOYEES**

#### TALENT MANAGEMENT

As of September 30, 2022, UGI and its subsidiaries had approximately 10,000 employees worldwide. Our leadership and human resources teams are responsible for attracting and retaining quality talent by supporting management in fostering an environment where employees feel supported and encouraged in their professional and personal development.

Maintaining a robust pipeline of talent is crucial to UGI's ongoing success and is a key aspect of succession planning efforts across the organization. The competition for attracting and retaining talent has increased in recent years. UGI understands this challenge and the importance of maintaining competitive compensation and benefits as well as providing appropriate training that enables growth, developmental opportunities, and multiple career paths within our Company. In addition to technical training, UGI provides tuition reimbursement, online learning through LinkedIn learning, and leadership development through UGI Global Leadership Summit (formerly UGI University) to promote professional development for our employees.

#### **HUMAN LIBRARY ORGANIZATION**

UGI has a global partnership with the Human Library Organization (the "Human Library"), a global not-for-profit learning platform that hosts personal conversations designed to challenge stigma and stereotypes and create a safe space for dialogue where topics are discussed openly between "human books" and their readers. The Human Library is a thought leader when it comes to diversity and inclusion in the workplace, partnering with companies that are committed to incorporating social understanding and cultural awareness as a part of their business model in relation to their workforce, partnerships, clients, and customers. UGI has committed to a sponsorship role with the Human Library for the creation of a digital learning platform that will expand access to the Human Library's diversity experiences across the globe. UGI began working with the Human Library in Fiscal 2020 for diversity and inclusion education for its leadership development, supervisor training and new hire onboarding programs. Many of our employees participated in the Human Library "reader sessions" over the past few years.

### **UGI DAY**

UGI employees celebrated our core values — safety, respect, integrity, sustainability/responsibility, excellence and reliability — on June 1 at our inaugural "UGI Day," which culminated a three month employee appreciation campaign recognizing their great work. Employees were asked to submit nominations of their colleagues who went above and beyond to represent our values and make a difference to our culture and deliver for our external stakeholders. We received more than 1,400 nominations globally. Each nomination was carefully reviewed, and we selected 6 winners (one per value) who were recognized by our CEO on a global employee webinar that was held on UGI Day.



On June 1, 1882, UGI became the first public utility holding company in the United States. Since then, we have thrived to become an international leader in energy distribution and services by offering best-in-class service, a great place to work, and serving our communities. We are excited to have launched this important new initiative at UGI. We are excited to celebrate UGI annually to show our deep appreciation for our employees and the difference that we're making together for customers and other key stakeholders, the environment, in our global communities.

#### UGI GLOBAL LEADERSHIP SUMMIT

UGI's Global Leadership Summit is a leadership development program for emerging leaders across all domestic and international business units. In addition to completing personal assessments and leadership and team effectiveness training, participants engage directly with executive leaders of each business, gaining a broader understanding of UGI and the stakeholders it serves.

#### INVESTING IN OUR EMPLOYEES

UGI provides a number of training and development opportunities to its employees. These opportunities include: mentorships, manager trainings, and leadership development programs through the Institute for Management Studies, the Mid-Atlantic Employers Association, and other professional organizations.

#### FISCAL 2022 LEARNING MANAGEMENT SYSTEM ("LMS") TRAINING

211,749

Total trainings completed in our LMS

Average training hours per employee

#### **FISCAL 2022 LINKEDIN LEARNING TRAINING**

1,661

Courses completed

2,467

Total hours of content viewed

## BENEFITS TO SUPPORT OUR PEOPLE

#### **HEALTH BENEFITS**

- Three Blue Cross Medical Plans
- CVS Prescription Plan
- Two United Concordia Dental Plans
- Two VSP Vision Plans

#### LIFE AND DISABILITY

- Company Paid & Supplemental Life Insurance
- Company Paid Short-Term & Long-Term Disability
- Company Paid & Supplemental Accidental Death and Dismemberment

#### TAX ADVANTAGE PLANS

- Medical and Dependent Flexible Spending Accounts (FSA)
- Health Savings Accounts (HSA)

#### **ADDITIONAL BENEFITS**

- Accolade (Personalized Health & Benefit Support)
- Employee Assistance Program
- Tuition Reimbursement
- Credit Union
- Telemedicine
- Discount Program
- Adoption Assistance
- Matching Gifts Program
- Employee Referral Program
- Smoking Cessation Program

#### DIVERSITY STRATEGY

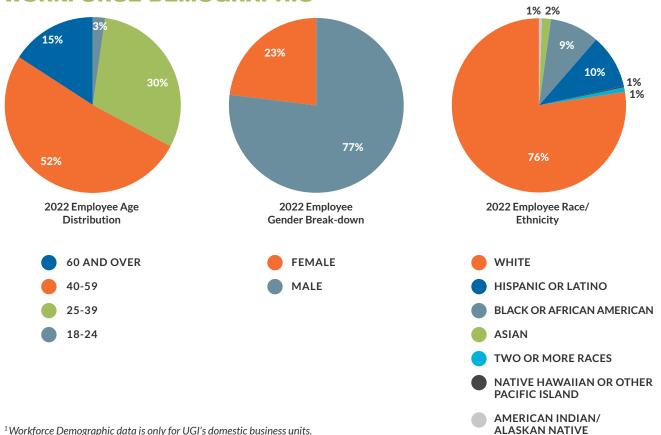
UGI strives for diversity (diverse representation) at all levels of its business.

In Fiscal 2022, as part of our continued commitment to enhancing opportunities for diversity in our workforce, all executives had a diversity and inclusion component of their annual bonus. The executive team is evaluated on the effectiveness of the Company's development and implementation of a multi-dimensional strategy to deepen and improve the Company's commitment to diversity and inclusion, support the Company's Belonging, Inclusion, Diversity, and Equity ("BIDE") initiative, and establish a roadmap to achieve excellence in diversity and inclusion and branding UGI as an employer of choice for diverse candidates.

We believe that Board diversity is critical to effective governance. In assessing Board composition, the Board and its Corporate Governance Committee ensure that our Board and its standing committees have the appropriate qualifications, skills, experience, and characteristics, including diversity of perspectives, to support our business. In assessing director candidates, the Board and Corporate Governance Committee consider many qualifications, including independence, knowledge, judgment, character, leadership skills, education, experience, financial literacy, standing in the community, and diversity of backgrounds and views, including, but not limited to, gender, race, ethnicity and national origin. We look to complement the Board's existing strengths, recognizing that diversity is a critical element to enhancing Board effectiveness.

Similarly, we believe diversity of management is crucial to position our business for continued success. UGI is proactive in ensuring consideration of diverse candidates for all leadership positions and continues to be committed to ensuring that we are considering all qualified applicants in our hiring process.

#### WORKFORCE DEMOGRAPHIC<sup>1</sup>



<sup>&</sup>lt;sup>1</sup>Workforce Demographic data is only for UGI's domestic business units.

#### BIDE

UGI introduced the BIDE initiative in 2020 to enhance and expand our efforts to be "part of the solution" in creating a workplace culture where differences in cultural perspectives, life experiences, and viewpoints are nurtured. We believe BIDE helps align our core values (safety, integrity, respect, sustainability, reliability, and excellence) with our leadership's actions and our employees' work environment. The BIDE initiative embodies and promotes internal policies with respect to setting expectations relating to our work environment, including our Code of Business Conduct and Ethics, our Anti-Harassment/ Anti-Discrimination, and Human Rights policies. As part of the BIDE Initiative, we have expanded our partnerships with numerous organizations that support underrepresented populations.

#### UGI'S CORE FOUR - BELONGING, INCLUSION, DIVERSITY AND EQUITY









Culture

Career

Community

Commerce

UGI has launched several initiatives to foster diversity and inclusion and to support diverse segments of our workforce through employee resource groups ("ERGs"). ERGs are a key component of the BIDE initiative. These groups are open to participation for all employees to learn from a cultural perspective and support each other through allyship. UGI's ERGs include Black Organizational Leadership and Development ("BOLD"), Women's Impact Network ("WIN"), and Veteran Employee Team ("VET").

#### BOLD

BOLD is focused on inclusion, equity, education, and empowerment for African-American employees and their allies, and assists leadership with communication, talent recruitment, retention, and development opportunities. BOLD focuses on professional development by creating mentoring opportunities, increasing exposure through networking and career development events, broadening our outreach, recruitment of talent, and sponsoring activities such as lectures featuring distinguished speakers. The group aims to support and promote UGI's BIDE initiative by providing cultural insight from employee, customer, and community partner perspectives.



UGI employees celebrate Martin Luther King Jr. Day at Girard College in Philadelphia, PA.

# **OUR BUSINESS**

## UGI's BOLD Program Recognized by Savoy<sup>1</sup>

UGI Corporation introduced the Belonging, Inclusion, Diversity and Equity (BIDE) imperative to enhance and expand the company's efforts to be "part of the solution" in creating a workplace where differences in cultural perspectives, life experiences, and viewpoints are nurtured. BIDE helps align the business' core values (safety, integrity,



respect, sustainability, reliability, and excellence) with leadership's actions and our employees' work environment. a giant global canvas.

UGI has a long history of supporting organizations that advance diversity, inclusion and equity in the communities that it serves. The company has one of the oldest partnerships in the Philadelphia area with the United Way. The 2022 Campaign raised approximately \$1 million for the Greater Philadelphia, Denver, and Reading regions. UGI is one of the original corporate partners with Urban Affairs Coalition and is a sponsor of the annual Community Impact Awards. Over the past three years the company has partnered with the Human Library Organization to bring different perspectives and hold crucial conversations with our employees.

UGI's efforts to grow a diverse future talent pipeline include major support of the Big Brothers Big Sisters Program, with employees participating in the Beyond School Walls program. UGI also has a partnership with Cristo Rey High School to give students a chance to professional job opportunities and build a pipeline of diverse talent. The company has developed a rotational intern program with the organization Year Up, to give interns in college and non-traditional career paths exposure to business roles in areas such as procurement and information technology.

UGI has launched several initiatives to foster diversity and inclusion and to support diverse segments of our workforce through employee resource groups ("ERGs"). ERGs are a key component of the company's diversity strategy and serve on the UGI's BIDE council along with company leaders. These groups are open for all employees to participate and learn from a cultural perspective and support each other through allyship. UGI's current ERGs include the Women's Impact Network ("WIN"), and Veteran Employee Team ("VET") and our newest ERG, Black Organizational Leadership and Development ("BOLD").

In 2021 during the pandemic, a group of employees gathered virtually to discuss how to help the company make an larger impact in the Black community during what were difficult times for many in the community socially and economically. With executive leadership team support the group quickly moved from concept to engagement. BOLD is focused on inclusion, equity, education, and empowerment for employees and assists leadership with communication, talent recruitment and retention, and development opportunities employees. BOLD helps to raise cultural awareness of issues relevant in the Black community that impact our employees and the customers we serve.

BOLD has made great contributions to the company in professional development, by creating mentoring opportunities, increasing exposure through networking and career development events. Members have helped in broadening our outreach to talent and sponsoring activities such as lecture series featuring distinguished speakers. The group aims to support and promote UGI's BIDE Initiative by providing cultural insights from employee, customer and community partner perspectives.

What began as a series of small, informal programs has blossomed into powerful, impactful, mission critical events that empower, educate, and engage UGI employees. In its second year the BOLD group held over 13 large scale virtual events, including a professional development series on career pathing to all UGI employees. BOLD help to further enhance UGI's partnership with Big Brothers Big Sisters through an employee fundraiser and employee awareness drive. The group also donated over 1,500 Winter coats to One Warm Coat. In 2022, UGI was recognized for the company's and BOLD's contributions by the Urban Affairs Coalition.

BOLD and all of UGI's Employee Resource groups, employee volunteers and community partners continue to be a driving force in UGI's commitment to belonging, inclusion, diversity and equity in the workplace and making a positive and lasting impact in the community.

<sup>&</sup>lt;sup>1</sup>Savoy is a magazine that showcases and drives positive dialogue on and about black culture. With its unique mix of stunning photography from major events, in-depth reporting, and social commentary, Savoy accelerates ideas and images to center stage.

## FY22-23 BOLD ACCOMPLISHMENTS

62% increase in membership

97% satisfaction rating

Employees believe BOLD:

- Creates a sense of inclusion & belonging
- Provides members with opportunities to network
- Provides skills training to advance their career

# **Health and Wellness**

Mental health session focused on resiliency

# **MLK Service Activity**

Volunteer event focused on youth development

\$1,400

monetary donation to Big Brothers Big Sisters

**Over 1,500** 

Coats donated

Partnership with One Warm Coat and monetary donations **15** events in **15** months

- 6 Professional Development events
- 4 Cultural Transformation events
- 3 Outreach/Community events
- 2 Social events

# **Member Feedback**



"Being a part of BOLD has really made a difference in the workplace culture"



"BOLD has provided an avenue of learning and exposure which allows me to be myself."



"I just appreciate these opportunities to expand my knowledge so thank you for offering this opportunity."



"Great presentation and I cannot wait to see what's next on UGI-BOLD's agenda."



"Impressive speakers delivering a powerful message."

# Tracey Brand-Sanders Named One of Savoy Magazine's 2022 Most Influential Black Executives in Corporate America

Tracey Brand-Sanders is the Global Chief Information Security Officer for UGI Corporation.

In this role, Brand-Sanders is responsible for establishing and maintaining the enterprise Cybersecurity strategy and program, including the oversight of maintaining and monitoring the policies and standards that promote the confidentiality, integrity and availability of UGI's people, information and systems across 18 countries.



In addition to Brand-Sanders' career at UGI, she is a founding member of UGI's Black Organization Leadership & Development (BOLD) employee resource group and a member of the National Coalition of 100 Black Women – PA. She also holds a governing body position for the Evanta Philadelphia CISO Inner Circle and is an advisory council member for the SecureWorld Philadelphia Cohort.

'It's an honor to have been selected to this highly regarded list of African-American executives. I am thankful for all the terrific mentors in my life that have helped along the way and am grateful to be a leader at UGI Corporation today.

UGI is committed to fostering a diverse, inclusive, and culturally aware organization that is focused on building a better Company and a stronger future. I am proud to be a part of Company that has such strong beliefs and is a leader in driving a more sustainable energy future for our world."

## WOMEN'S IMPACT NETWORK

WIN is an organization that aims to foster an environment for women and their allies to be recruited, retained, developed, and advanced as leaders throughout UGI. Membership in WIN offers exposure to various professional development opportunities, including speaker series events, group engagement activities, virtual group discussions, and partnerships with local organizations.



# Michelle Bimson Maggi, Vice President Law, AmeriGas was recently appointed as the first woman to chair the National Propane Gas Association ("NPGA")

"I am honored to have been selected as Chair of NPGA. I look forward to working closely with the NPGA leadership team and our 2,400 members to expand NPGA's advocacy, education and diversity and inclusion efforts. The propane industry, powered by more than 57,000 American workers, is a critical part of our nation's economy. We can use our collective voice to convey to the public important messages about the benefits of propane - and to advocate for how propane companies make positive contributions to the environment."



"Michelle is a modern leader and the perfect fit to chair NPGA," said Stephen Kaminski, President and CEO of NPGA. "She's a strategic thinker, a champion for propane, and an ardent advocate for driving the industry forward. I am excited to work hand-in-hand with her."

#### VET

UGI believes that veterans play a vital role in building a diverse and collaborative workplace. VET focuses on recruiting and retaining veterans, as well as creating growth for and goodwill towards military veterans. VET members include Active Duty, Reserve, and National Guard veterans of the Army, Navy, Marines, Coast Guard, and Air Force, their families, and partners committed to supporting military veteran employees.



## Supporting our Veterans

Members of UGI's Veteran Employee Team (VET) attend the Army Heritage Center Foundation's Army Birthday Dinner in Carlisle, PA. Sponsored in part by UGI, the dinner celebrated the US Army's 247th birthday and the many contributions of its soldiers to our nation's history.

We salute those who have served in the United States military. Our military veteran employees, along with UGI VET, are critical to strengthening UGI as well as positively impacting the communities we serve.

#### DIVERSITY IN OUR SUPPLY CHAIN

We have a responsibility to manage our activities and business relationships within our supply chain in a way that positively impacts our communities and supports diverse businesses. The first step in this process is to offer all suppliers a fair opportunity to become a business partner with UGI.

Diverse suppliers increase competition in the marketplace, improve savings, enable innovation, and benefit our customers, communities, and employees. UGI is committed to increasing our work with certified diverse suppliers, including those suppliers who fall into one of the following diverse classifications:

- Minority-owned Business Enterprise
- Women-owned Business Enterprise
- Veteran-owned Business Enterprise

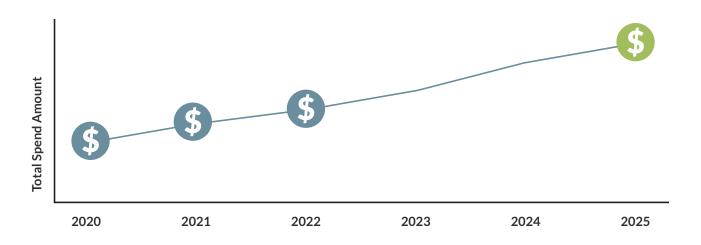
- Person with Disabilities-owned Business Enterprise
- Lesbian, Gay, Bisexual, Transgender-owned Business Enterprise

To be certified as diverse, the supplier must have a current certification from one of the following:

- National Minority Supplier Development Council
- Women's Business Enterprise National Council
- National Veteran Business Development Certification
- National Veteran Owned Business Association
- The National Gay, Lesbian, Bisexual, Transgender Chamber of Commerce
- State or local government certifying agencies

In 2020, UGI created the Global Head of Supplier Diversity & Responsible Sourcing leadership position within its global procurement organization to develop and implement a supplier diversity strategy for the enterprise. The Global Head of Supplier Diversity & Responsible Sourcing began developing new partnerships with professional organizations and diverse businesses throughout the region, creating internal procedures for inclusion, co-hosting a supplier diversity summit with other utilities, and actively recruiting diverse business partners. UGI increased its spend with diverse businesses and began recognizing the benefit of a focused Tier II program for diverse subcontractors. After a successful inaugural performance, UGI reinforced its commitment to supplier diversity in 2021 by establishing an objective to improve spend with diverse Tier I and Tier II suppliers by 25% by 2025. UGI exceeded its annual goal in 2022 and continues to be on pace to meet that objective.

# UGI'S SPEND WITH DIVERSE TIER I AND TIER II SUPPLIERS INCREASED 8% IN 2022



#### PARTNERS WITH OUR COMMUNITIES

UGI has a long history of strengthening the communities we serve by providing financial assistance and supporting employee volunteer efforts. Our employees actively participate in their communities by serving on non-profit boards, acting as mentors and coaches, and volunteering, among other activities. In addition, UGI offers paid volunteer leave for full-time eligible employees. In 2021, UGI employees continued this tradition of community support by donating over 50,000 hours to communitybased organizations. Financially, UGI supported its communities with donations of \$2.8 million.

### PARTNERS DURING THE HOLIDAYS

During the holiday season, UGI Utilities employees across Pennsylvania supported community organizations by providing food, clothing, and gifts to children and others in need. Some of the organizations supported during the holiday season included:

- Toys for Tots UGI employees participated in a number of local Toys for Tots campaign. The program, sponsored by the U.S. Marines, helps to bring the joy of Christmas and send a message of hope to America's less fortunate children.
- Wreaths Across America Each December on National Wreaths Across America Day, the Wreaths Across America organization's mission to "Remember, Honor, and Teach" is carried out by coordinating wreath-laying ceremonies at Arlington National Cemetery, as well as at more than 2,100 locations in all 50 states, at sea, and abroad.
- Salvation Army Angel Tree Throughout UGI's service area, employees bought gifts for children in need. The Angel Tree program provides gifts for hundreds of thousands of children throughout the United States and Canada each year.
- The Greater Pittston Santa Squad UGI employees donated toys to the Greater Pittston Santa Squad drive to benefit children in need. The Santa Squad, founded in 2018, is a non-profit organization that hosts toy drives throughout November to brighten the lives of children and families throughout the region on Christmas. Based on overwhelming community generosity, the Santa Squad estimates a thousand children were helped.
- Holiday Collection for Roads to Peace UGI employees in the Lock Haven office collected essential supplies to Roads to Peace (formerly The Women's Center) to support victims of domestic violence.
- Head Start Holiday Event UGI and UGI Energy Services continued their long-standing holiday project of adopting the children of the Head Start Program at the Head Start Back Mountain Center. Employees donated a clothing item for each child to unwrap from Santa and received a toy from their wish list to take home to open on Christmas.
- United Disabilities Services (UDS) Gift Wrapping UGI employees volunteered at a gift-wrapping booth at Park City Mall to support UDS. Proceeds supported programs to assist those with special needs lead more independent and fulfilled lives.
- Wilkes-Barre Coat Drive The Back Mountain Police Association conducted their annual Warm Coats for Kids drive. The Association, in partnership with the Big Brothers Big Sisters of Northeast Pennsylvania, has been handing out coats to kids who need them for more than a decade.
- Neighborhood Santa Program through REAL Life Community Services More than 150 children from the Cocalico School District and the Ephrata Area School District were served through this program. UGI employees donated stocking stuffer items to supplement the gifts given to the children in their Santa gift bags.

#### PARTNERS FOR EDUCATING OUR COMMUNITIES

UGI has a long history of supporting education in its communities. We believe that robust and successful education programs empower our communities and ensure their ongoing success. UGI employees have consistently volunteered for educational programs designed to enhance academic achievement, and UGI provides more than \$1 million in financial support each year to support innovative school programs.

UGI Utilities' educational support encompasses several areas of focus that include:

- Early Childhood Literacy We have partnered with Reading is Fundamental for 30 years. The program provides more than 50,000 books to more than 18,000 first-grade students each year. Since 1991, UGI has distributed over 1.5 million books to more than 500,000 students throughout our service area, which spans the Commonwealth of Pennsylvania and parts of Maryland.
- STEM (Science, Technology, Engineering, Mathematics) Recognizing the continuing need for skilled, technical workers across the economy, UGI supports initiatives such as S.P.A.R.K.S. (Science Projects Are Really Kids' Stuff), Pennsylvania College of Technology's SMART (Science and Math Applications in Real-World Technologies) Girls, and Wilkes University's W.E.B.S. (Women Empowered by Science) summer camp, and many other programs designed to spur student interest in technical careers.
- Career Awareness and Exploration Studies indicate that students with a strong career focus are more academically
  engaged and less likely to drop out of school. UGI employees participate in programs focused on specific careers, mentoring,
  and other activities designed to help students identify educational and work options, such as Berks County's Students
  Interacting with Business.

## UGI'S CODE OF BUSINESS CONDUCT AND ETHICS

UGI's Code of Business Conduct and Ethics (the "Code of Conduct") establishes our expectations on how our employee must comply with UGI's policies and the law, including guidelines to prevent workplace harassment and discrimination. It also provides unethical situations that employees might encounter on the job, and explains the many resources available to answer questions they may have. The Code of Conduct is available in 15 languages.

Code of Conduct training, as well as diversity and inclusion training, is provided to all employees. In addition, our Anti-Discrimination/Anti-Harassment Policy supports UGI's core values by enabling employees to work in a culture that emphasizes and promotes the spirit of mutual respect throughout UGI; encourages integrity by being respectful in our working relationships and the reporting of improper conduct; and ensures that employees are treated fairly with respect to all aspects of their employment.

## SUPPLIER CODE OF BUSINESS CONDUCT AND ETHICS

Recognizing our responsibility for greater accountability of our suppliers, UGI developed its Supplier Code of Business Conduct and Ethics (the "Supplier Code") in 2020. The Supplier Code outlines our expectations and requirements for third parties.

#### **HUMAN RIGHTS**

UGI recognizes our responsibility to respect human rights and avoid causing or contributing to human rights infringements through our business activities. We support principles aimed at protecting internationally recognized human rights, and we expect our employees to be strong ethical community partners by fostering positive relationships wherever we do business.



Our Human Rights Policy outlines UGI's commitment to respect human rights and includes expectations related to workplace discrimination, diversity and inclusion, workplace conditions and freedom of association. Our commitment applies to all employees and others working on UGI's behalf. UGI strives to respect human rights through our supply chain by partnering "with suppliers that share our corporate values in the areas of human rights and labor, respectful treatment, equal opportunity, anticorruption, and environmental sustainability.



## UGI HONORED BY THE CIVIC 50

UGI Corporation is thrilled to once again be recognized as one of the 50 most community-minded companies in Pennsylvania, New Jersey, and Delaware in 2022 by Philadelphia Foundation and the Civic 50 Greater Philadelphia Partners. UGI has a long history of strengthening the communities we serve both by providing financial assistance and supporting employee volunteer efforts.

"We are honored to receive this recognition and will continue to support and partner with organizations that are committed to strengthening our communities through greater inclusion and equity," said Roger Perreault, President and Chief Executive Officer of UGI Corporation.

Modeled after Points of Light's national program, the Civic 50 Greater Philadelphia provides a standard for corporate citizenship and showcases how employers use their time, skills, and resources to drive social impact both internally and in their communities.

# GOVERNANCE

Strong corporate governance is essential to creating long-term value and safeguarding UGI's commitments to its stakeholders. Our Board is responsible for overseeing overall Company performance, and individual Board members are kept informed about the business through regular communications with management, Board and Committee meetings, and discussions with outside advisors, as necessary. The Board ensures that our Company has a clear purpose, strategic and operational direction, and effective management, taking into consideration economic circumstances along with regulatory and legal requirements. In Fiscal 2022, UGI's Board met 10 times. All directors attended at least 75% of the meetings of the Board and Committees of the Board of which they were members. We believe that a diverse Board is critical to achieving our long-term strategy as well as to maintaining strong governance practices. We evaluate Board diversity by considering a broad range of attributes, including, but not limited to, independence, knowledge, judgment, character, leadership skills, education, experience, financial literacy, community standing, and the ability to foster diverse backgrounds and views. As part of UGI's commitment to Board diversity, UGI's Corporate Governance Committee charter provides that the Committee will promote board diversity and inclusion through the identification and recommendation of diverse director candidates.

BOARD DIVERSITY<sup>1</sup>

**44%** Diverse

Female: 33% (3) Race/Ethnicity: 1 LGBTQ+: 1 BOARD INDEPENDENCE<sup>1</sup>

**89%** Independent

**Eight out of nine** of our director-nominees are independent

BOARD TENURE<sup>1</sup>

> **~6** Years

10+ years: 2 4-9 years: 4 0-3 years: 3



## DIVERSE GOVERNANCE - A CLOSER LOOK

The following matrix highlights each director's specific skills, knowledge, qualifications and experiences that are relevant to our long-term strategy beyond the minimum qualifications that our Board and Corporate Governance Committee believe are necessary for all directors. Each director also brings a unique background, personal attributes and a range of expertise and knowledge not reflected in the matrix that provides our Board with an appropriate and diverse mix of skills and attributes necessary for the Board to fulfill its oversight responsibilities to our shareholders. More detailed information on each of our director's backgrounds and qualifications is provided in our Proxy Statement, which is available on our website.

Qualifications/Experience	Bort	Dosch	Harris	Hermance	Longhi	Marrazzo	Miller	Romano	Perreault
Senior Executive Management (CEO, CFO, SVP, Finance)	X	X	X	X	X	X	X	X	X
Financial Expertise/Audit Committee Financial Expert	X	X	X	X	X	X	X	X	X
Corporate Finance/Financial Strategy/ Public Accounting/Finance	X	X	X	X		X		X	X
Strategic Planning/Business Development	X	X	X	X	X	X	X	X	X
Industry Experience (including natural gas distribution and transmission)			X			X			X
Logistics & Distribution		X	X	X	X		X	X	X
Operational Expertise		X	X	X	X	X	X	X	X
International Operations	X	X		X	X		X	X	X
Asset Management	X	X	X	X			X		X
IT Infrastructure/ Technology	X	X		X				X	X
Risk Management	X	X	X	X	X	X	X	X	X
Government Regulation/ Regulated Industry			X	X		X	X		X
Public Company Board Experience			X	X	X	X	X	X	
Corporate Governance	X	X		X	X	X	X	X	X
Executive Compensation/HR/ Workforce Management				X	X	X	X	X	X
Sales/Marketing/Retail				X		X	X	X	X

Stallings left the Board on 3/31/2023

# GOVERNANCE

#### **ESG GOVERNANCE**

The Board, either directly or through its Committees, takes an active role in overseeing the Company's ESG efforts, including those related to safety, environmental (including climate), human capital, and cybersecurity, among others, as further described below.

UGI's Board's Committees play a key role in overseeing ESG strategy, risk, and progress:

- The Corporate Governance Committee oversees the corporate governance aspects of the Company's ESG program, including promoting Board diversity and inclusion through the identification and recommendation of diverse director nominees to the Board, evaluating and addressing emergent governance-related risks, and reviewing the Company's annual ESG report as it relates to governance disclosures.
- The Safety, Environmental, and Regulatory Compliance ("SERC") Committee oversees the Company's safety, environmental (including climate change and sustainability), and regulatory compliance strategy, policies, programs, procedures, initiatives, and training. The SERC Committee also oversees the Company's ESG program, such as reviewing and advising the Board on climate impact and other environmental targets, and reviews the Company's policies and programs to promote cyber security and data privacy.
- The Compensation and Management Development Committee oversees the Company's development and implementation
  of belonging, inclusion, diversity, and equity initiatives, programs, and policies, including those related to human capital
  management. This Committee also oversees the Company's policies and practices relating to the social responsibility
  aspects of its ESG program, including review of the Company's annual ESG report as it relates to social responsibility
  disclosures.
- The Audit Committee provides oversight of the Company's enterprise risk management activities, policies, and processes, including major risk exposures (such as emerging and ESG risks), risk mitigation, and the design and effectiveness of the Company's processes and controls to prevent and detect fraudulent activity.



## **ESG GOVERNANCE HIERARCHY**

#### **UGI'S Board of Directors**

The Board and its Committee oversee ESG-related risks, including the effectiveness of the Company's ESG-related risk management and the manner in which management allocates appropriate resources to ESG matters that are material to UGI.

SERC Safety, Climate Risk Compensation DE&I Initiatives

Audit Disclosure, Enterprise Risks Corporate Governance Corporate governance aspects of ESG program

#### **UGI's Executive Management Committee**

Forum for engagement, input, and alignment with the UGI business units on key enterprise topics.

#### **VP. ESG**

The VP, ESG leads the ESG Leadership Council and acts as a liaison between the ESG Leadership Council and Management, and regularly reports to the Board Committees, and the Board as necessary.

#### **ESG Leadership Council**

Consists of leaders from four business units, HR, Enterprise Risk Management, and legal

ESG Leadership Council coordinates with the business to obtain information related to ESG risks and opportunities.

UGI has taken steps to enable appropriate oversight of all key aspects of its ESG program. In Fiscal 2022, UGI created the ESG Leadership Council to streamline UGI's ESG program and ensure alignment throughout the Company. The ESG Leadership Council works with the business units and management to implement actions, policies, and procedures. The ESG program is overseen by UGI's Board of Directors.

#### STAKEHOLDER ENGAGEMENT

UGI actively engages with its stakeholders across a variety of mediums to better understand their needs, priorities, and expectations so that we can enhanced our transparency and provide relevant and meaningful information. These engagements help strengthen our relationships with our stakeholders as we remain committed to delivering affordable, reliable, and sustainable energy solutions to our customers. UGI's stakeholders include employees, customers, communities, government (federal, state, and local), industry associations, and shareholders. As outlined below, our engagement approach varies based on stakeholder group.

#### **EMPLOYEES**

In Fiscal 2021, the Company launched its first global employee engagement survey. The survey was completed by more than 7,000 employees across our organization. While the survey offered employees an anonymous forum to provide candid and thoughtful feedback about the Company and engage with management, it also informed the Company of potential opportunities for change.

Employee Engagement Surveys	Employee Resource Groups	Company Newsletters
Corporate & ESG Website	Company Intranet Sites	LinkedIn
Performance Evaluations	Training Events	Townhall Events

#### GOVERNMENT

UGI supports public policy that furthers our ability to provide reliable, affordable, and sustainable energy to our customers and that allows us to operate responsibly, efficiently, safely, and economically. UGI also believes in operating transparently, including in its public policy engagement and lobbying activities, and commits to conducting our operating activities in accordance with applicable laws and regulations.

UGI actively participates in matters important to the energy industry before government legislative and regulatory bodies at federal, state, and municipal levels.

**UGI** maintains regular dialogue with various regulatory bodies, including:

- Federal Energy Regulatory Commission;
- PA Public Utility Commission:
- West Virginia Public Service Commission; and
- State and municipal governments.

UGI engages in lobbying activities and participates in trade associations that educate and address issues that impact our Company. Additionally, the Company makes political contributions through our political action committees ("PAC") which include the UGI Corporation PAC, and the UGI Utilities, Inc. and UGI Energy Services, LLC PAC. Membership in both PACs is open to all employees. All PAC and lobbying expenditures are reported in compliance with federal and state laws and regulations. Pennsylvania lobbying reports are publicly available and can be accessed at any time through the Pennsylvania State Department website. Likewise, activity related to UGI's federal PAC (the UGI Corporation PAC) and our state PAC (the UGI Utilities, Inc. and UGI Energy Services, LLC PAC), are available to the public through the Federal Election Commission and the Pennsylvania State Department Campaign websites, respectively.

#### **INDUSTRY ASSOCIATIONS**

UGI actively participates in the following trade associations that educate and address issues that impact our Company:

- American Biogas Council
- American Gas Association
- Energy Association of PA -Gas & Electric
- Edison Electric Institute
- Gas & Oil Association of West Virginia Liquid Gas UK
- Interstate Natural Gas Association of America
- Marcellus Shale Coalition

- National Propane Gas Association
- Natural Gas Supply Collaborative
- ONE Future Alliance
- International DME Association
- Liquid Gas Europe
- France Gaz Liquides
- North American Energy Standards Board

- PA Chamber of Business & Industry
- RNG Coalition
- Southern Gas Association
- The World LPG Association
- Utilities, Telecommunications & **Energy Coalition of West Virginia**
- West Virginia Chamber of Commerce

## **CYBERSECURITY**

Our Safety, Environmental, and Regulatory Compliance Committee is responsible for reviewing the Company's policies and programs to promote cyber security and data privacy and to mitigate related risks. We have a robust cybersecurity program to protect and preserve the confidentiality, integrity and continued availability of all information owned by, or in the care of, the Company. The Global Chief Information Officer and the Global Chief Information Security Officer report to the Safety, Environmental and Regulatory Compliance Committee quarterly on the Company's cybersecurity program, and to the full Board as necessary. Our cybersecurity program is informed by laws, regulations and industry best practices and frameworks, such as National Institute of Standards and Technology ("NIST") Cybersecurity Framework. We partner with other companies, industries and law enforcement to communicate information about the latest cybersecurity threats and leverage threat modeling insights. We conduct cybersecurity assessments against industry cybersecurity frameworks to better enable us to prioritize actions and investments to enhance our cybersecurity capabilities. Our cybersecurity teams work diligently to safeguard Company and customer data by applying layered and defensive mechanisms to proactively provide the security needed to detect and defend against cyber-attacks and to withstand potential impacts. We periodically conduct tabletop exercises and penetration testing to test our defenses. In addition, we provide new hires and employees with cybersecurity training, which is monitored and tracked on an annual basis. We also issue routine phishing campaigns to educate employees on social engineering techniques and informal security awareness exercises are conducted throughout the year.

## DATA PRIVACY

UGI understands the importance of protecting our stakeholders' personal information and privacy, and we are committed to safeguarding our customers, employees, and business partners from data risk. Effective security is a team effort involving participation and support of every UGI user who interacts with data and information systems. Safeguards used to protect customer data include:

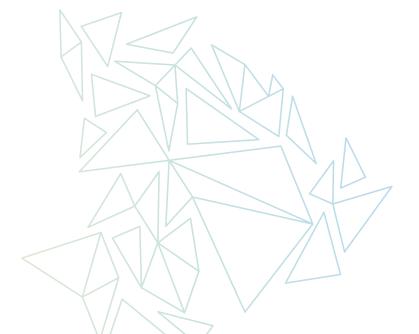
- maintaining comprehensive information security policies and procedures;
- performing risk assessments to identify and address new and changing risks to protect systems and sensitive data; and
- training employees in the proper handling of personal data.

# APPENDIX

## SCOPE 1 DIRECT EMISSIONS<sup>1</sup>

Indicator: Greenhouse Gas Emissions	2020 Results in Metric tons of CO <sub>2</sub> equivalent	2021 Results in Metric tons of CO <sub>2</sub> equivalent	2022 Results in Metric tons of CO <sub>2</sub> equivalent
Utilities	164,981	162,715	278,217 <sup>2</sup>
Midstream & Marketing	863,111	409,660 <sup>3</sup>	613,6864
AmeriGas Propane	196,928	174,740	160,280
UGI International	14,1195	73,4426	91,064
Total Scope 1 Direct Emissions	1,239,139	820,557	1,143,247

<sup>&</sup>lt;sup>1</sup>Scope 1: Per US EPA, Scope 1 emissions are direct greenhouse (GHG) emissions that occur from sources that are controlled or owned by an organization (e.g., emissions associated with fuel combustion in boilers, furnaces, vehicles).



<sup>&</sup>lt;sup>2</sup> Scope emissions include Mountaineer acquisition, which closed in September 2021. Mountaineer Scope 1 emissions in 2022 were 131,930 metric tons of CO<sub>2</sub> equivalent.

<sup>&</sup>lt;sup>3</sup> Decrease in Scope 1 emissions largely reflect UGI's sale of its ownership stake in Conemaugh coal-fire generation facility.

<sup>&</sup>lt;sup>4</sup> Increase in Scope 1 emissions largely reflects increased utilization of Hunlock power generation facility and the Marshland System. Unlike adjustments made for UGI's Scope 1 Emissions Reduction Commitment, this figure does not take a 5-year emissions average from the Hunlock power generation facility to account for year-over-year differences in run time. Emissions from Moraine East and Pennant are included in this figure and they were 45,578 and 15,962 metric tons of CO<sub>2</sub> equivalent, respectively.

<sup>&</sup>lt;sup>5</sup> Beginning in Fiscal 2020, UGI International included all regions (West, North, East and Central) in its LPG footprint analysis.

<sup>&</sup>lt;sup>6</sup> UGI International reclassified its Scope 1 emissions to include its outsourced fleet, which was previously captured in Scope 3 emissions.

## SCOPE 2 INDIRECT EMISSIONS<sup>1</sup>

UGI's inventory was compiled in accordance with the WRI/WBCSD Greenhouse Gas (GHG) Protocol - A Corporate Accounting and Reporting Standard (Revised Edition 2013) including the amendment to this protocol, GHG Protocol Scope 2 Guidance (2015).

#### **VOLUME (MWh)**

Division	Source <sup>3</sup>	FY21	FY22
AmeriGas Propane	Electric Power	31,942	29,521
LICI France Comitace	Electric Power	53,692	53,692
UGI Energy Services	Renewable Energy Credit (REC)	50,000	50,000
UGI Utilities	Electric Power	11,649	11,649
OGI Offlittles	Renewable Energy-Solar	-	442
	Electric Power	28,857 <sup>2</sup>	5,927
UGI International	Electric Power - Renewable	-	15,149
	Renewable Energy - Solar	-	35
UGI Corp. Headquarters	Electric Power	3,378	3,378
UGI Total	129,518	119,793	

<sup>&</sup>lt;sup>1</sup>Per US EPA, Scope 2 emissions are indirect GHG emissions associated with the purchase of electricity, steam, heat, or cooling. Although Scope 2 emissions physically occur at the facility where they are generated, they are accounted for in an organization's GHG inventory because they are a result of the organization's energy use.

<sup>&</sup>lt;sup>2</sup> UGI began segmenting MWh by source beginning in FY22.

<sup>&</sup>lt;sup>3</sup> Currently, 99% of electricity used by UGI and its subsidiaries is sourced directly from the electric grid.

# MARKET-BASED EMISSIONS (METRIC TONS CO<sub>2</sub> EQUIVALENT)<sup>1</sup>

Division	Source	FY21	FY22
AmeriGas Propane	Electric Power	11,933	11,065
LICI France Comitant	Electric Power	20,203	22,530
UGI Energy Services	Renewable Energy Credit (REC)	(19,109)	(21,428)
UGI Utilities	Electric Power	3,807	4,338
OGI Othlities	Renewable Energy-Solar	-	-
	Electric Power	2,527	2,258
UGI International	Electric Power - Renewable	-	-
	Renewable Energy - Solar	-	-
UGI Corp. Headquarters Electric Power		1,355	1,371
UGI Total	20,716	20,134	

# LOCATION-BASED EMISSIONS (METRIC TONS CO<sub>2</sub> EQUIVALENT)<sup>2</sup>

Division	Source	FY21	FY22
AmeriGas Propane	Electric Power	12,284	11,469
LICI François Camiliana	Electric Power	22,337	22,635
UGI Energy Services	Renewable Energy Credit (REC)	_	_
UGI Utilities	Electric Power	3,548	3,575
OGI Offlittles	Renewable Energy-Solar	-	-
	Electric Power	3,554	3,452
UGI International	Electric Power - Renewable	-	-
	Renewable Energy - Solar	-	-
UGI Corp. Headquarters	Electric Power	1,028	1,036
UGI Total		42,751	42,167

<sup>&</sup>lt;sup>1</sup> Market-based: Market-Based Emissions are accounted for by allocation and reflect emissions from electricity that companies have purposefully chosen (or their lack of choice).

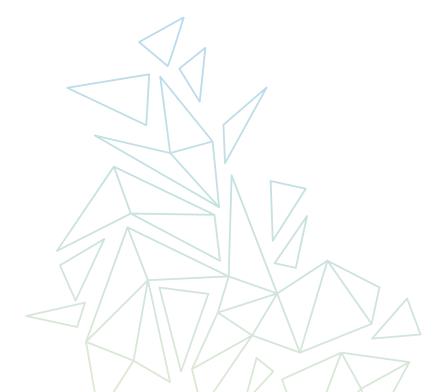
<sup>&</sup>lt;sup>2</sup> Location-based: Location-Based Emissions are accounted for by allocation and reflect the average emissions intensity of grids on which energy consumption occurs (using mostly grid-average emission factor data).

## **SCOPE 3 EMISSIONS**

Scope 3 emissions in our businesses come primarily from the extraction (upstream) and combustion (downstream) of the molecules we distribute. The third material aspect of our Scope 3 emissions stems from our supply chain.

To calculate supply chain emissions, we gathered the top 25 procurement vendors by total spend. We then applied industrybased carbon emission factors per dollar of spend to arrive at supply chain emissions. While we are committed to refining this process in the future, this approach allowed us to focus on material sources of emissions while setting the framework for the future. Typical indirect emissions, such as business travel and employee commuting, are not material to UGI's Scope 3 emissions and are therefore not included.

Indicator: Greenhouse Gas Emissions	2022 Results in Metric tons of CO <sub>2</sub> equivalent
Combustion	31,399,691
Extraction	6,442,541
Supply Chain	361,020
Total Scope 3 Emissions	38,203,252



# **APPENDIX**

#### WATER MANAGEMENT

While UGI does not use a significant amount of water resources in its regular business activities, we recognize the importance of maintaining water quality. Access to clean water is a universal human right. UGI acknowledges the Human Right to Water which, as defined by the United Nations, means access for everyone to sufficient, safe, acceptable, physically accessible, and affordable water.

UGI recognizes that climate change and increased periods of dry weather may lead to falling reservoir and ground-water levels, which could impact water availability and quality.

Energy Services uses water as a part of regular business activities, and attempts to minimize its use of fresh water under normal operations at the majority of its facilities and/or pipeline infrastructure. There is occasional freshwater usage for midstream operations, and Energy Services follows the conditions outlined by relevant regulatory agencies (e.g. Pennsylvania Department of Environmental Protection ("PADEP") Bureau of Clean Water).

#### **WATER RECYCLING PROGRAM**

Energy Services Hunlock Unit 4 facility (located in Hunlock, Pennsylvania) utilizes a water injection system to reduce nitrogen oxide (NOx) emissions. Water used in this process is responsibly sourced from the municipal water authority and, after use, the water is transported to a recycling facility. Similarly, the Hunlock Combined Cycle facility sources water from the municipal water authority and utilizes it in its water injection system to reduce NOx emissions. The Hunlock facility also sources water directly from the Susquehanna River to be used in its once-through cooling process. Wastewater generated at the facility through various cleaning processes represents a significantly smaller amount, is transported to a wastewater recycling facility or discharged back to the Susquehanna River via Hunlock's permitted National Pollutant Discharge Elimination System ("NPDES") effluent outfalls. In efforts to offset the amount of water needed to be withdrawn from the Susquehanna River, stormwater captured in the facilities' 90,000 gallon underground stormwater vault is beneficially reused in the facilities' cooling process. All water intake and use at these facilities is authorized and closely monitored by PADEP and the Susquehanna River Basin Commission ("SRBC").

The peak shaving process at the Bethlehem LPG facility located in Bethlehem, Pennsylvania, includes the use of a single, 4-stage compressor that utilizes municipal water for cooling. The water is supplied to a system of aftercoolers by a 4-inch diameter line branching from the facility's main water supply line, and then is discharged into the storm drain on site. The water does not come into contact with any other substances during the cooling process, so there is minimal possibility of the water being contaminated before being returned to the water authority.

The EPA Clean Water Act NPDES¹ permit establishes effluent limitations through the implementation of best management practices in order to reduce the discharge of pollutants into waters of the United States. In the Commonwealth of Pennsylvania, all discharges must comply with the applicable regulations found in 25 PA. Code Chapters 91-96, 102, and 105. Discharges authorized under a NPDES permit require the permittee to incorporate routine representative sampling, as well as follow strict recordkeeping, analytical testing procedures, and quality assurance and control requirements. Reporting is done through the use of Discharge Monitoring Reports ("DMRs"), which are provided to the PADEP electronically on a monthly, quarterly, and annual basis.

The SRBC is an interstate agency with a mission to protect the water resources within the Susquehanna River Basin. Water allocation and management are closely regulated by the SRBC through consumptive use agreements. Water intake and outfalls quantities that make up Energy Services' daily water usage are tracked and reported to the SRBC. Likewise, water quality standards are upheld through stringent sampling protocols. The SRBC recently completed facility audits at both the Hunlock Creek Combined Cycle and Unit 4 facilities with favorable results and no compliance issues.

<sup>&</sup>lt;sup>1</sup> US Environmental Protection Agency. NPDES Permit Basics. Sept 28, 2021. Accessible online at https://www.epa.gov/npdes/npdes-permit-basics.

#### STREAMS AND WETLAND RESOURCES

Energy Services thoroughly considers water resources during the pipeline rights-of-way routing process, as well as the siting of facility locations. As part of this process, a desktop review is completed to minimize impacts to watercourses, wetlands, and floodways, which includes research of agency-managed databases (e.g. United States Fish & Wildlife Service's National Wetland Inventory). Energy Services will engage with certified ecologists to identify and delineate streams, wetlands, and floodways to further promote water resource avoidance and impact minimization. If water resource impacts are deemed unavoidable, Energy Services will obtain state and/or federal water obstruction and encroachment permits prior to construction, and follow all environmental laws and permit conditions during construction and restoration.

#### **STORM WATER**

To prepare for precipitation events experienced during project construction, Energy Services will deploy numerous stormwater best management practices designed to contain stormwater and filter out sediment as the water leaves the construction site, allowing clean water to continue though the hydrological cycle. At locations where permanent impervious surfaces are created, Energy Services follows all applicable regulations to create long-term solutions to capture and clean stormwater at its facilities.



# 2022 WATER USE AT ENERGY SERVICES' OPERATIONS

	2020	2020	2021	2021	2022	2022
Hunlock Facilities Water Use (Thousands of Cubic Meters)	Hunlock Combined Cycle	Hunlock 4	Hunlock Combined Cycle	Hunlock 4	Hunlock Combined Cycle	Hunlock 4
Total Water withdrawn from Susquehanna River <sup>1</sup>	21,499	NA	30,899	NA	54,694	NA
Total City Water Used <sup>1</sup>	121	15	129	11	247	16
Total Water Discharged back to River (Outfalls 001, 003 & 004) <sup>2</sup>	21,366	NA	30,758	NA	54,351	NA
Total Water Removed from Site for Recycling	0.01	0.26	0.01	0.55	0.05	0.42
Total Stormwater collected and reused for Once-Through Cooling Process	10	NA	12	NA	10	NA
Percentage of Water Recycled and Reused	5%	2%	4%	5%	2%	3%
Percentage of water consumed/withdrawn from locations with High or Extremely High Water Risk	0%	0%	0%	0%	0%	0%

<sup>&</sup>lt;sup>1</sup> All water intake is regulated by the SRBC.

 $<sup>^{2}</sup>$  All water discharges are covered by PADEP NPDES Permit PA0008664.

Bethlehem LPG Facilities Water Use (Thousands of Cubic Meters)	2020	2021	2022
Total City Water Used	0.78	1.15	0.79
Percentage of water reused	0%	0%	0%
Percentage of water recycled	100%	100%	100%
Percentage of water consumed/withdrawn from locations with High or Extremely High Water Risk	0%	0%	0%

As shared in previous reports, UGI continues to build data collection protocols, including collecting water use data for typical daily use, e.g. handwashing. This water use for UGI and its domestic business units for FY22 is noted in the table below. We estimated water use for some months when actual use data was not yet available. Note: UGI and its subsidiaries' operations do not use significant amounts of water in areas that are considered High or Extremely High Water Risk as defined by the World Resources Institutes Aqueduct online mapper tool, accessible online via www.wri.org/aqueduct.

Division	Water Use FY22 (Cubic Meters)
UGI Energy Services <sup>1</sup>	249,705
AmeriGas	138,182
Utilities	17,708
UGI Corp.	2,688
Total	408,283

<sup>&</sup>lt;sup>1</sup> A portion of UGI Energy Services water is used for turbines' NOx and Emission Control for state operating permitting purposes.

# **APPENDIX**

## AIR QUALITY

Not only is air quality an important contributor to climate change, it impacts our relationship with the communities in which we operate. We recognize our responsibility to control air emissions, including nitrogen oxides, sulfur dioxide, volatile organic compounds, hazardous air pollutants, and particulate matter from our operations to minimize environmental risks and impacts to human health. UGI actively works to reduce air emissions by maximizing operational efficiency and ensuring compliance with federal and state requirements. 88% of Energy Services facilities operate near areas of dense populations, however, all of our facilities with an air permit are operating below our permit limits1.

Indicator	2020 in tons <sup>2</sup>	2021 in tons <sup>3</sup>	2022 in tons
NOx (nitrogen oxides)	674	235	295
SOx (sulfur oxides)	206	37	38
Persistent organic pollutants (POP)	de minimis	de minimis	de minimis
Volatile organic compounds (VOC)	81	55	54
Hazardous air pollutants (HAP)	46	33	47
Particulate matter (PM)	36	17	17

<sup>&</sup>lt;sup>1</sup> "Dense population" refers to urbanized areas with populations greater than 50,000. Facilities or locations are considered to be in an urbanized area if they are in a census tract or block within 49 kilometers (30 miles) of an urbanized area. This aligns with the U.S. Census Bureau's definition contained in Federal Register, Vol. 76. No. 164.

<sup>&</sup>lt;sup>2</sup> 2020 figures include the full year of UGI Appalachia system.

<sup>&</sup>lt;sup>3</sup> 2021 reduction in air quality figures are largely attributable to the sale of UGI's ownership stake in Conemaugh coal fire generation facility.

# THANK YOU FOR YOUR SUPPORT AND INTEREST IN UGI CORPORATION'S FIFTH ESG REPORT.

We continue to enhance our disclosures and look forward to sharing our performance and the impact we have on our communities and the environment in the years to come.

## FOR MORE INFORMATION, PLEASE CONTACT:

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