

Gas Utilities

Driving forces

Although natural gas is a key contributor to greenhouse gas emissions worldwide, it is also the least carbon-intensive fossil fuel. As a substitute for coal power, or oil in the heating and transportation sectors, it can help reduce CO2 emissions, water consumption and air pollution in the short term. However, as a fossil fuel it still contributes to climate change and therefore is threatened by increased regulatory action. While gas supplies are increasingly readily available – driven by the development of unconventional resources that are reshaping the industry - long-term demand will be threatened by the falling cost of renewables, resulting in an increased risk of stranded assets. Gas utilities must, therefore, explore new business models based on clean energies, such as biogas, wind and solar, or power-to-gas technologies. Moreover, high-profile gas accidents have raised public awareness of aging gas infrastructure and leakage risks. As a result, building stakeholder trust and increasing the safety, reliability, and energy-efficiency of operations are key requirements.

Highlighted criteria & dimension weights

Environmental Dimension..32%

- Climate Strategy
- Environmental Policy & Management Systems
- Operational Eco-Efficiency
- Transmission & Distribution

Social Dimension 35%

- Occupational Health and Safety
- Stakeholder Engagement

- Corporate Governance
- Market Opportunities
- Supply Chain Management

Industry Awards 2022

S&P Global Gold Class		S&P Global ESG Score	
Italgas S.p.A.	Italy	90	
S&P Global Silver Class			
Snam S.p.A.	Italy	87	
S&P Global Bronze Class			
Enagás, S.A.	Spain	85	

Sustainability Yearbook Members

Grupo Energía Bogotá S.A. E.S.P.* Colombia		
Naturgy Energy Group, S.A.	Spain	77
Korea Gas Corporation	Rep. of Korea	77
Promigas S.A. E.S.P.	Colombia	73

^{*} S&P Global Industry Mover

Industry Statistics

Number of companies assessed			
Market capitalization of assessed companies			
(in USD billion)	314.2		
Number of companies in Yearbook	7		
Market capitalization of companies in Yearbook			
(in USD billion)	71.8		