



Gas Utilities

Driving forces

Natural gas is 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 and medium term. However, natural gas is still a fossil fuel and contributes to climate change, so it 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 could be threatened by lower-cost alternatives. The result of all this is an increased risk of stranded assets. Gas utilities must therefore develop new business models based on clean energies such as biogas, wind and solar, or Power-to-Gas technologies. High-profile gas accidents have raised public awareness of aging gas infrastructure and leakage risks. Given the controversial public image of the oil and gas industry, building stakeholder trust and increasing the safety, reliability and energy-efficiency of operations are key concerns for the industry.

Highlighted criteria & Dimension weight

- Economic Dimension 33%
 - Corporate Governance
 - Market Opportunities
 - Supply Chain Management
- Environmental Dimension 34%
 - Climate Strategy
 - Operational Eco-Efficiency
 - Transmission & Distribution
- Social Dimension 33%
 - Occupational Health and Safety
 - Stakeholder Engagement
 - Talent Attraction & Retention

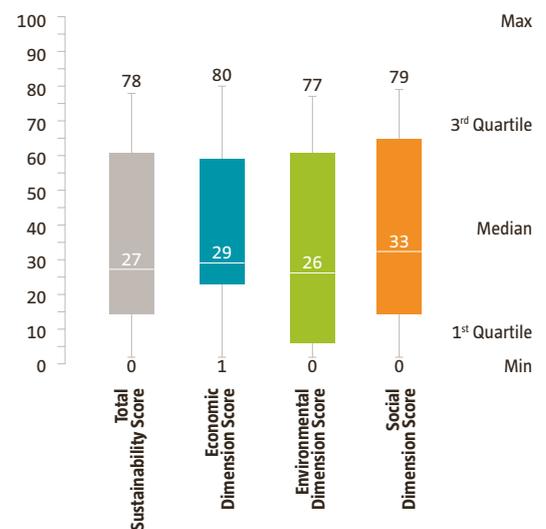
Sustainability leaders 2019

SAM Gold Class		●
Naturgy Energy Group SA	Spain	
Sustainability Yearbook Members		●
Promigas SA ESP	Colombia	
Grupo Energia Bogota SA ESP	Colombia	
Osaka Gas Co Ltd	Japan	

Industry statistics

Number of companies in universe	27
Number of companies assessed in 2018	20
Assessed companies to total companies in universe	74%
Market of assessed companies to total market	80%

Results at industry level



The box-and-whisker plot describes the distribution of scores in the industry, based on all assessed companies. More information is available in the Reading Instructions in the introduction.