

4 July 2022

## Contents

Small is beautiful: The case for distributed gas-fired power  
Publication date: 29 March 2017

### **Gas Strategies Group**

10 Saint Bride Street  
London UK  
EC4A 4AD

ISSN: 0964-8496

T: +44(0) 20 7332 9900  
W: [www.gasstrategies.com](http://www.gasstrategies.com)  
Twitter @GasStrategies

### **Editorials**

+44(0) 20 7332 9957  
[editor@gasstrategies.com](mailto:editor@gasstrategies.com)

### **Subscriptions**

+44(0) 20 7332 9976  
[subscriptions@gasstrategies.com](mailto:subscriptions@gasstrategies.com)



# Small is beautiful: The case for distributed gas-fired power

A large proportion of the developing world is held back by a lack of power. Investment in new gas-fired generation, in particular, is expensive and assumes the existence of a stable grid and a creditworthy offtaker. Indeed, the centralised model, focusing on large-scale power plants, is problematic in developing countries. A distributed power system of cheap renewables, with gas providing backup generation, could provide a far more cost-effective solution. Over the last year, Gas Matters has examined a number of 'disruptive' technologies and innovative business models for the future power mix – including batteries, smart grids, flywheels and compressed energy storage. In this instalment, Gas Matters explores the concept of distributed generation – a localised power solution that does not require a transmission grid – and its potential impact on global gas demand growth.

**Consulting**

+44 (0) 20 7332 9900  
[consult@gasstrategies.com](mailto:consult@gasstrategies.com)

**Alphatania Training**

+44 (0) 20 7332 9910  
[training@gasstrategies.com](mailto:training@gasstrategies.com)

**Information Services**

+44 (0) 20 7332 9976  
[subscriptions@gasstrategies.com](mailto:subscriptions@gasstrategies.com)