

NG.Brief

Investor Relations | November 2017

One of the world's largest publicly listed utilities focused on transmission and distribution of electricity and gas in the United Kingdom and the United States. We play a vital role in connecting millions of people to the energy they use safely, reliably and efficiently.

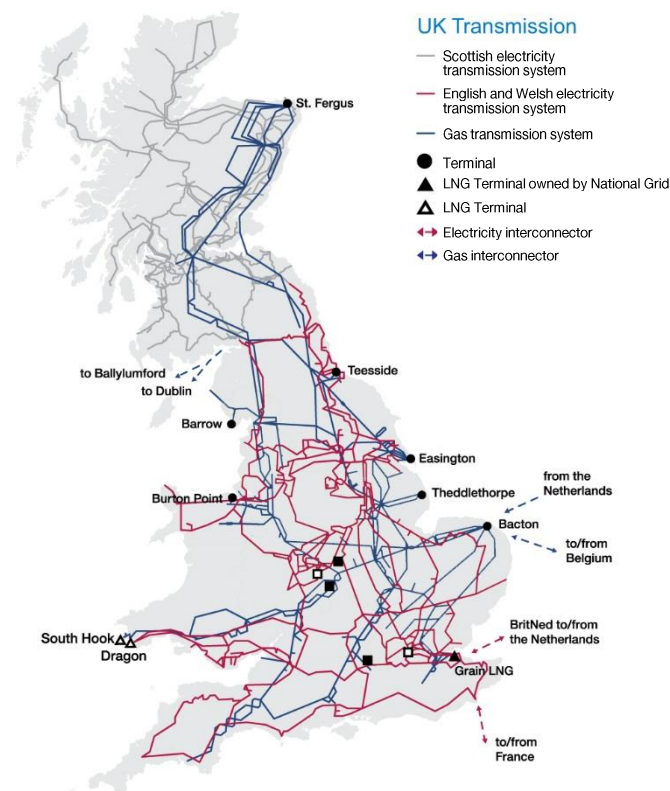
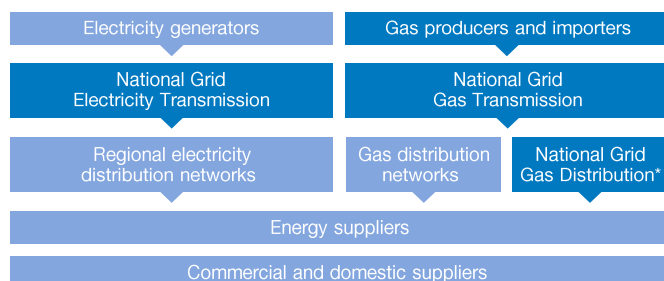
London Stock Exchange **NG.**

New York Stock Exchange (ADR) **NGG**



National Grid in the UK

In the UK, National Grid is primarily a transmission company with electricity assets across England and Wales and gas assets across all of Great Britain. National Grid plays the key role of system operator, managing the gas and electric transmission system for all of Great Britain. In addition, the group completed the sale of a 61% stake in its UK Gas Distribution business (NGGD) on 31 March 2017*.



Overview of National Grid UK Operating Companies

Business Segment (Regulator)	Region	Customers	km pipe/ overhead line	Regulated asset value	Allowed RoE	Price control started
Electricity Transmission (Ofgem)	System owner: England and Wales System operator: all of Great Britain	-	7,200 overhead line 1,500 underground cable	£12.5bn	10.2%	April 2013
Gas Transmission (Ofgem)	System owner: all of Great Britain System operator: all of Great Britain	-	7,700	£5.8bn	10.0%	April 2013

Total regulated asset value

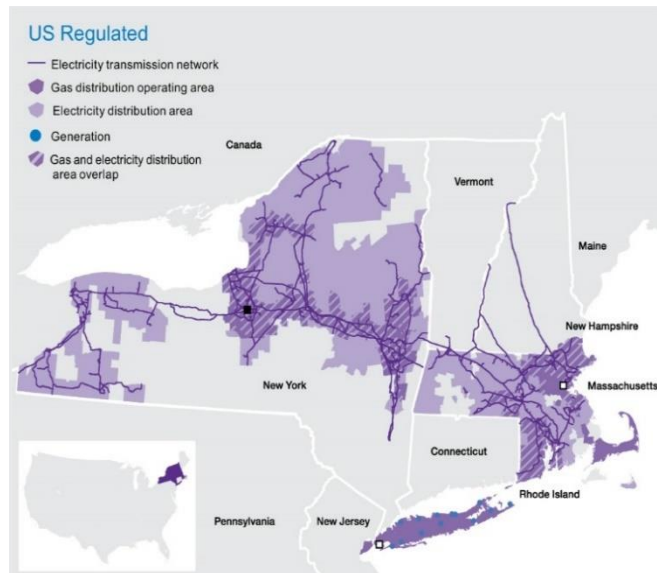
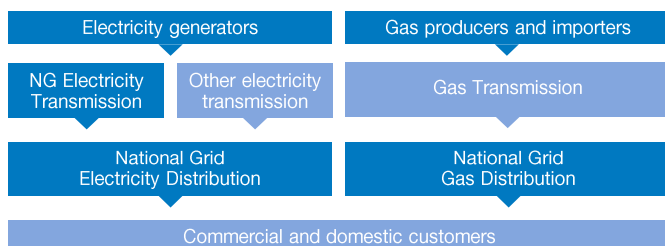
£18.3bn

* Following completion of the sale of a 61% stake in UK Gas Distribution (NGGD) business on 31 March 2017, the Group has ceased to consolidate UK Gas Distribution with effect from this date.



National Grid in the US

In the US, National Grid is primarily a distribution company with assets in New York, Massachusetts and Rhode Island. National Grid also has electricity transmission assets in those states as well as in New Hampshire and Vermont. On Long Island, NY, National Grid operates 12 generating units (with long-term contracts to LIPA).



Overview of National Grid US Operating Companies

Jurisdiction (Regulator)	Gas/Electric	Operating Company	Rate Base	Allowed RoE	New rates started
New York (NYPSC)	Gas	Brooklyn Union Gas (KEDNY)	\$2,722m	9.0%	Jan 2017
		Keyspan Gas East (KEDLI)	\$2,256m	9.0%	Jan 2017
		Niagara Mohawk Gas	\$1,052m	9.3%	Apr 2013 ¹
Massachusetts (MADPU)	Gas	Boston Gas	\$2,251m	9.8%	Nov 2010
		Colonial Gas			
Rhode Island (RIPUC)	Gas	Narragansett Gas	\$640m	9.5%	Feb 2013
		Narragansett Electric	\$665m	9.5%	Feb 2013
FERC (FERC)	Electricity	New England Power	\$1,543m	10.6%	-
		Narragansett Electric Transmission	\$697m	10.6%	-
		Canadian Interconnector	\$31m	13.0%	-
		Long Island Generation	\$422m	9.9%	-
Total rate base			\$19.3bn		

¹ On 28 April 2017, we filed a one-year rate plan (but submitted two additional years of data to facilitate a multi-year settlement) for our upstate New York electricity and gas businesses, to take effect from 1 April 2018.

Approximately 3.6m customers

across upstate New York, New York City, Long Island, Massachusetts and Rhode Island served by our gas distribution networks

Approximately 3.4m customers

across upstate New York, Massachusetts and Rhode Island served by our electricity distribution networks

US infrastructure in numbers

- An electricity transmission network of approximately 13,674 kilometers (8,497 miles) of overhead line, 166 kilometers (103 miles) of underground cable and 386 transmission substations
- An electricity distribution network of approximately 109,445 circuit kilometers (68,006 miles) and 744 distribution substations in New England and upstate New York. A network of approximately 56,753 kilometers (35,265 miles) of gas distribution pipeline serving an area of approximately 25,659 square kilometers (9,907 square miles)
- Our network also consists of approximately 788 kilometers (490 miles) of gas transmission pipe, as defined by the US Department of Transportation
- Our Long Island Generation consists of 2,200MW (steam) and 1,600MW (combustion)

Important notice

This document contains certain statements that are neither reported financial results nor other historical information. These statements are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These statements include information with respect to National Grid's financial condition, its results of operations and businesses, strategy, plans and objectives. Words such as 'aims', 'anticipates', 'expects', 'should', 'intends', 'plans', 'believes', 'outlook', 'seeks', 'estimates', 'targets', 'may', 'will', 'continue', 'project' and similar expressions, as well as statements in the future tense, identify forward-looking statements. Furthermore, this document, which is provided for information only, does not contain sufficient information to allow for as full an understanding of the results and state of affairs of National Grid, including the principal risks and uncertainties facing National Grid, as would be provided by the full Annual Report and Accounts, including in particular the Strategic Report section and the 'Risk factors' section on pages 180 to 183 of National Grid's most recent Annual Report and Accounts as updated by National Grid's unaudited half-year financial information for the six months ended 30 September 2017 published on 9 November 2017. Copies of the most recent Annual Report and Accounts and half-year financial information are available online at www.nationalgrid.com or from Capita Registrars. Except as may be required by law or regulation, National Grid undertakes no obligation to update any of its forward-looking statements, which speak only as of the date of this document. The content of any website references herein do not form part of this document.

Further information

Aarti Singhal
Director of Investor Relations
T +44 (0) 20 7004 3170
M+44 (0) 7989 492447
aarti.singhal@nationalgrid.com

Tom Edwards
Investor Relations Officer
T +44 (0) 20 7004 3460
M+44 (0) 7976 962791
tom.edwards@nationalgrid.com

Peter Kennedy
Investor Relations Assistant Manager
T +44 (0) 20 7004 3169
M+44 (0) 7966 200094
peter.kennedy@nationalgrid.com

Will Jackson
Senior Investor Relations Officer
T +44 (0) 20 7004 3166
M+44 (0) 7584 206578
will.jackson@nationalgrid.com

Caroline Dawson
Investor Relations Manager
T +44 (0) 20 7004 3172
M+44 (0) 7789 273241
caroline.dawson@nationalgrid.com



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app free from the
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@nationalgridIR

National Grid plc
1-3 Strand
London WC2N 5EH
United Kingdom
www.nationalgrid.com