NATIONAL GRID PLC Form F-6EF November 18, 2011

As filed with the Securities and Exchange Commission on November 18, 2011 Registration No. 333-

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM F-6

REGISTRATION STATEMENT

under

THE SECURITIES ACT OF 1933

For American Depositary Shares

of

NATIONAL GRID plc

(Exact name of issuer of deposited securities as specified in its charter)

N/A

(Translation of issuer's name into English)

ENGLAND AND WALES

(Jurisdiction of incorporation or organization of issuer)

THE BANK OF NEW YORK MELLON

(Exact name of depositary as specified in its charter)

One Wall Street, New York, New York 10286

(212) 495-1784

(Address, including zip code, and telephone number, including area code, of depositary's principal executive offices)

The Bank of New York Mellon

ADR Division

One Wall Street, 29th Floor

New York, New York 10286

(212) 495-1784

(Address, including zip code, and telephone number, including area code, of agent for service)

Copies to:

Brian D. Obergfell, Esq.

Emmet, Marvin & Martin, LLP

120 Broadway

New York, New York 10271

(212) 238-3032

It is proposed that this filing become effective under Rule 466

[X] immediately upon filing

[] on (Date) at (Time).

If a separate registration statement has been filed to register the deposited shares, check the following box. []

CALCULATION OF REGISTRATION FEE

Title of each class	Amount to be	Proposed	Proposed	Amount of
of Securities to be	registered	maximum aggregate	maximum aggregate	registration

		fee
\$5.00	\$6,250,000	\$716.25
	\$5.00	\$5.00 \$6,250,000

For the purpose of this table only the term "unit" is defined as 100 American Depositary Shares.

The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the Registration Statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a) may determine.

The prospectus consists of the proposed Form of American Depositary Receipt included as Exhibit A to the Form of Deposit Agreement filed as Exhibit 1 to this Registration Statement which is incorporated herein by reference.

PART I

INFORMATION REQUIRED IN PROSPECTUS

Item - 1.

Description of Securities to be Registered

Cross Reference Sheet

Location in Form of Receipt

Item Number and Caption	
Filed Herewith as Prospectus	
1.	
Name and address of depositary	
Introductory Article	
2.	
Title of American Depositary Receipts and	
Face of Receipt, top center	
identity of deposited securities	
Terms of Deposit:	
(i)	
The amount of deposited securities represented	
Face of Receipt, upper right corner	
by one unit of American Depositary Receipts	
(ii)	
The procedure for voting, if any,	
Articles number 15, 16 and 18	

(iii) The collection and distribution of Articles number 4, 12, 13, dividends 15 and 18 (iv) The transmission of notices, reports Articles number 11, 15, 16 and proxy soliciting material and 18 (v) The sale or exercise of rights Articles number 13, 14, 15 and 18 (vi) The deposit or sale of securities Articles number 12, 13, 15, resulting from dividends, splits 17 and 18

the deposited securities

or plans of reorganization

(vii)
Amendment, extension or termination
Articles number 20 and 21
of the deposit agreement
(viii)
Rights of holders of Receipts to inspect
Article number 11
the transfer books of the depositary and
the list of holders of Receipts
(ix)
Restrictions upon the right to deposit
Articles number 2, 3, 4, 5, 6,
or withdraw the underlying securities
8 and 22
(x)
Limitation upon the liability
Articles number 14, 18, 19 and 21
of the depositary
3.
Fees and Charges

Articles number 7 and 8

Item - 2.	
Available Information	
Public reports furnished by issuer	
Article number 11	
D.A.D.W. W.	
PART II	
INFORMATION NOT REQUIRED IN PROSPECTUS	
Item - 3.	
<u>Exhibits</u>	
a.	
Form of Amended and Restated Deposit Agreement dated as of August 1, 2005, among National Grid plc, The of New York as Depositary, and all Owners and Beneficial Owners from time to time of American Deposite Receipts issued thereunder Filed herewith as Exhibit 1.	
b.	
Any other agreement to which the Depositary is a party relating to the issuance of the Depositary Shares reginereby or the custody of the deposited securities represented Not Applicable.	stered
c.	

Every material contract relating to the deposited securities between the Depositary and the issuer of the deposited

Opinion of Emmet, Marvin & Martin, LLP, counsel for the Depositary, as to legality of the securities to be registered. Filed herewith as Exhibit 4.

securities in effect at any time within the last three years. - See (a) above.

e.

d.

Certification under Rule 466 Filed herewith a	as Exhibit 5.	
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f.

Powers of Attorney. Filed herewith as Exhibit 7.

Item - 4.

Undertakings

(a)

The Depositary hereby undertakes to make available at the principal office of the Depositary in the United States, for inspection by holders of the ADSs, any reports and communications received from the issuer of the deposited securities which are both (1) received by the Depositary as the holder of the deposited securities, and (2) made generally available to the holders of the underlying securities by the issuer.

(b)

If the amounts of fees charged are not disclosed in the prospectus, the Depositary undertakes to prepare a separate document stating the amount of any fee charged and describing the service for which it is charged and to deliver promptly a copy of such fee schedule without charge to anyone upon request. The Depositary undertakes to notify each registered holder of an ADS thirty days before any change in the fee schedule.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that all the requirements for filing on Form F-6 are met and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of New York, State of New York, on November 18, 2011.

Legal entity created by the agreement for the issuance of American Depositary Shares for Ordinary Shares, of National Grid plc

By:

The Bank of New York Mellon,

As Depositary	
D //I D: C: II 1	
By: /s/ Joanne Di Giovanni Hawke	
Name: Joanne Di Giovanni Hawke	
Title: Managing Director	
•	Act of 1933, NATIONAL GRID plc has caused this Registration ersigned thereunto duly authorized, in the City of London, United
NATIONAL GRID plc	
By: /s/ Steve Holliday	
Name: Steve Holliday	
·	
Title: Chief Executive	
Pursuant to the requirements of the Securities and following persons in the capacities indicated on 15	Act of 1933, this Registration Statement has been signed by the November, 2011.
/s/ Steve Holliday	/s/ Andrew Bonfield
Steve Holliday Chief Executive (principal executive officer)	Andrew Bonfield Finance Director (principal financial and accounting officer)
emer Encedare (principal encedare officer)	2 Street, (principal financial and accounting officer)

Sir John Parker [*] Sir Peter Gershon
Chairman Deputy Chairman
Kenneth Harvey CBE [*] Ruth Kelly [*]
Non-executive Director and Senior Independent Director Non-executive Director
Linda L. Adamany [*] Philip Aiken [*]
Non-executive Director Non-executive Director
Stephen Pettit [*] Maria Richter [*]
Non-executive Director Non-executive Director
/s/ Colin Owyang
George Rose [*] Colin Owyang Non-executive Director Authorized U.S. Representative
*By: /s/ Helen Mahy
Helen Mahy

INDEX TO EXHIBITS

Exhibit

Number

<u>Exhibit</u>
1
Form of Amended and Restated Deposit Agreement dated as of August 1, 2005, among National Grid plc, The Bank of New York as Depositary, and all Owners and Beneficial Owners from time to time of American Depositary Receipts issued thereunder.
4
Opinion of Emmet, Marvin & Martin, LLP, counsel for the Depositary, as to legality of the securities to be registered.
5
Certification under Rule 466.
7
Powers of Attorney.
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