Final Terms dated 18 September 2012

RTE Réseau de transport d'électricité

Issue of €600,000,000 2.125 per cent. Notes due 20 September 2019

under the €7,500,000,000 Euro Medium Term Note Programme

of RTE Réseau de transport d'électricité

SERIES NO: 6

TRANCHE NO: 1

PART A – CONTRACTUAL TERMS

Terms used herein shall be deemed to be defined as such for the purposes of the conditions (the “Conditions”) set forth in the Base Prospectus dated 3 May 2012 which has received visa no. 12-190 from the Autorité des marchés financiers (“AMF”) on 3 May 2012 which constitutes a base prospectus for the purposes of the Prospectus Directive (Directive 2003/71/EC) as amended by Directive 2010/73/EU (the “2010 PD Amending Prospectus Directive”) to the extent that such amendment have been implemented in a Member State of the European Economic Area (the “Prospectus Directive”). This document constitutes the Final Terms of the Notes described herein for the purposes of Article 5.4 of the Prospectus Directive and must be read in conjunction with such Base Prospectus. Full information on the Issuer and the offer of the Notes is only available on the basis of the combination of these Final Terms and the Base Prospectus. The Base Prospectus is available for viewing free of charge on the website of the AMF "www.amf-france.org", on the website of the Issuer "www.rte-france.com" and for inspection at the specified offices of the Paying Agents.

1 Issuer: RTE Réseau de transport d'électricité

2
(i) Series Number: 6
(ii) Tranche Number: 1

3 Specified Currency or Currencies: Euro ("€")

4 Aggregate Nominal Amount of Notes admitted to trading: €600,000,000

5 Issue Price: 99.897 per cent. of the Aggregate Nominal Amount

6 Specified Denomination(s): €100,000 (the “Nominal Amount”)

7 (i) Issue Date: 20 September 2012
(ii) Interest Commencement Date: 20 September 2012

8 Maturity Date: 20 September 2019

9 Interest Basis/Rate of Interest: 2.125 per cent. Fixed Rate (further particulars specified below)

10 Redemption/Payment Basis: Redemption at par

11 Change of Interest or Redemption/Payment Basis: Not Applicable
12 Put/Call Options: Not Applicable

13 (i) Status of the Notes: Unsubordinated

(ii) Date of corporate authorisations for the issuance of Notes obtained:
Decision of the Supervisory Board (Conseil de surveillance) of the Issuer dated 9 December 2011.

Decision of the Executive Board (Directoire) of the Issuer dated 19 December 2011 authorising the issue of obligations and delegating to the Directeur Général Adjoint en charge de la Direction Finances (Assistant Managing Director in charge of finance) of the Issuer, the authority to issue obligations.

Decision of Philippe Dupuis to issue the Notes dated 18 September 2012.

14 Method of distribution: Syndicated

PROVISIONS RELATING TO INTEREST (IF ANY) PAYABLE

15 Fixed Rate Note Provisions: Applicable

(i) Rate of Interest: 2.125 per cent. per annum payable annually in arrear

(ii) Interest Payment Date(s): 20 September in each year commencing on 20 September 2013 and ending on the Maturity Date

(iii) Fixed Coupon Amount: €2,125 per €100,000 in Nominal Amount

(iv) Broken Amount: Not Applicable

(v) Day Count Fraction (Condition 5(a)): Actual/Actual (ICMA) (unadjusted)

(vi) Determination Date(s) (Condition 5(a)): 20 September in each year

(vii) Other terms relating to the method of calculating interest for Fixed Rate Notes: Not Applicable

16 Floating Rate Provisions: Not Applicable

17 Zero Coupon Note Provisions: Not Applicable

18 Index Linked Interest Note Provisions / other variable-linked interest Note Provisions: Not Applicable

19 Dual Currency Note Provisions: Not Applicable

PROVISIONS RELATING TO REDEMPTION

20 Call Option: Not Applicable
21 Put Option: Not Applicable
22 Final Redemption Amount: Nominal Amount
23 Early Redemption Amount

Early Redemption Amount(s) payable on redemption for taxation reasons, for or an event of default or other early redemption and/or the method of calculating the same (if required or if different from that set out in the Conditions): As per Conditions

GENERAL PROVISIONS APPLICABLE TO THE NOTES

24 Form of Notes: Dematerialised Notes
   (i) Form of Dematerialised Notes: Bearer dematerialised form (au porteur)
   (ii) Registration Agent: Not Applicable
   (iii) Temporary Global Certificate: Not Applicable
   (iv) Applicable TEFRA exemption (or successor exemption as contemplated by Notice 2012-20): Not Applicable

25 Financial Centre(s) or other special provisions relating to payments dates: Not Applicable

26 Talons for future Coupons or Receipts to be attached to Definitive Notes (and dates on which such Talons mature): Not Applicable

27 Details relating to Partly Paid Notes: amount of each payment comprising the Issue Price and date on which each payment is to be made and consequences (if any) of failure to pay, including any right of the Issuer to forfeit the Notes and interest due on late payment: Not Applicable

28 Details relating to Instalment Notes: amount of each instalment, date on which each payment is to be made: Not Applicable

29 Redenomination, renominalisation and reconventioning provisions: Not Applicable

30 Consolidation provisions: Not Applicable

31 Masse (Condition 11):

Applicable

The initial Representative will be: Stéphanie Besse
c/o Natixis
47, quai d’Austerlitz
75013 Paris
France
The alternative Representative will be:
Sarah Berdal-Israël
c/o Natixis
47, quai d’Austerlitz
75013 Paris
France

The Representatives will not receive any remuneration.

32 Other final terms:
Not Applicable

33 Tax regime:
As per Conditions

DISTRIBUTION

34 (a) If syndicated, names of Managers:
Barclays Bank PLC
Mitsubishi UFJ Securities International plc
Natixis
Société Générale

(b) Stabilising Manager(s) (if any):
Not Applicable

35 If non-syndicated, name of Dealer:
Not Applicable

36 Whether TEFRA D or TEFRA C rules applicable or TEFRA rules not applicable:
TEFRA rules not applicable

37 Additional selling restrictions:
Not Applicable

LISTING AND ADMISSION TO TRADING APPLICATION

These Final Terms comprise the final terms required to list and have admitted to trading the issue of Notes described herein pursuant to the €7,500,000,000 Euro Medium Term Notes Programme of RTE Réseau de transport d’électricité.

RESPONSIBILITY

The Issuer accepts responsibility for the information contained in these Final Terms.

Signed on behalf of the Issuer

By:
Duly authorised

[Signature]

Philippe DUPUIS
PART B – OTHER INFORMATION

1 RISK FACTORS
Not Applicable

2 LISTING
(i) Listing: Paris Stock Exchange (Euronext Paris)
(ii) Admission to trading: Application has been made for the Notes to be admitted to trading on Euronext Paris with effect from 20 September 2012.
(iii) Estimate of total expenses related to admission to trading: €10,000 (listing fees)

3 RATINGS AND EURO EQUIVALENT
Ratings: Applicable
The Notes to be issued have been rated: Standard & Poor’s Ratings Services: A+.


The aggregate principal amount of Notes issued has been converted into Euro at the rate of [•], producing a sum of: Not Applicable

4 NOTIFICATION
Not Applicable

5 INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE
Save for any fees payable to the Managers, so far as the Issuer is aware, no person involved in the issue of the Notes has an interest material to the offer.

6 THIRD PARTY INFORMATION AND STATEMENT BY EXPERTS
Not Applicable
7 YIELD

Indication of yield: 2.141 per cent. per annum.
The yield is calculated at the Issue Date on the basis of the Issue Price. It is not an indication of future yield.

8 OPERATIONAL INFORMATION

(i) ISIN Code: FR0011321926

(ii) Common Code: 082927611

(iii) Any clearing system(s) other than Euroclear France, Euroclear Bank S.A./N.V. and Clearstream Banking, société anonyme and the relevant identification number(s): Not Applicable

(iv) Delivery: Delivery against payment

(v) Names and addresses of initial Paying Agent: BNP Paribas Securities Services
Les Grands Moulins de Pantin
9, rue du Débarcadère
93500 Pantin
France

(vi) Names and addresses of additional Paying Agent(s) (if any): Not Applicable

(vii) Name and address of the entities which have a firm commitment to act as intermediaries in secondary trading, providing liquidity through bid and offer rates and description of the main terms of their commitment. Not Applicable