Final Terms dated 20 September 2010



Electricité de France

Issue of GBP 1,000,000,000 5.125 per cent. Notes due 22 September 2050

under the EURO 20,000,000,000 Euro Medium Term Note Programme of Electricité de France

SERIES NO: 5 TRANCHE NO: 1

PART A – CONTRACTUAL TERMS

Terms used herein shall be deemed to be defined as such for the purposes of the Conditions set forth in the Base Prospectus dated 20 April 2010 which received visa no 10-103 from the Autorité des Marchés Financiers (the "AMF") in France on 20 April 2010 as supplemented by a first supplement to the Base Prospectus dated 13 July 2010 (which received visa no. 2010-250 by the AMF on 13 July 2010) and the second supplement to the Base Prospectus dated 8 September 2010 (which received visa no. 2010-310 by AMF on 8 September 2010) (the "Base Prospectus"), which constitutes a prospectus for the purposes of the Prospectus Directive (Directive 2003/71/EC) (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. For so long as any Notes are outstanding, copies of the Base Prospectus (i) may be inspected and obtained, free of charge, during normal business hours at the specified offices of each of the Paying Agents, (ii) are available for viewing on the website of the AMF (www.amf-france.org) and on the Issuer's website (www.edf.fr) and (iii) may be obtained, free of charge, during normal business hours from Electricité de France, 22-30, avenue de Wagram, 75008 Paris, France.

1. Issuer: Electricité de France

2. (i) Series Number: 5

(ii) Tranche Number: 1

3. Specified Currency or Pounds sterling ("**GBP**")

Currencies:

4. Aggregate Nominal GBP 1,000,000,000

Amount:

5. **Issue Price:** 98.058 per cent of the Aggregate Nominal

Amount

6. Specified Denominations: GBP 50,000

(Condition 1 (b))

7. (i) Issue Date: 22 September 2010

(ii) Issue Date Interest

Commencement

Date:

8. Maturity Date: 22 September 2050

9. **Interest Basis:** 5.125 per cent. Fixed Rate

(further particulars specified below)

Redemption/Payment 10.

Basis:

Redemption at par

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

issuance of Notes

obtained:

Resolution of the Board of Directors of the Issuer dated 21 January 2010, and decision of Henri Proglio, Président-Directeur Général, to issue the Notes dated 14 September 2010 and delegating to, inter alia, Philippe Messager,

Directeur Financements - Trésorerie Groupe, the authority to sign the documentation relating

to the Notes.

14. Method of distribution: **Syndicated**

PROVISIONS RELATING TO INTEREST (IF ANY) PAYABLE

15. Fixed Rate Note **Applicable Provisions**

> (i) Rate of Interest:

5.125 per cent. per annum payable annually in

arrear

(ii) Interest Payment Date(s):

22 September in each year (not adjusted), from and including 22 September 2011 up to and including the Maturity Date

(iii) Fixed Coupon Amount: GBP 2,562.50 per GBP 50,000 in Nominal Amount

(iv) Broken Amount(s):

Not Applicable

(v) Day Count Fraction:

Actual/Actual(ICMA)

(vi) Determination Dates:

action 22 September in each year

(vii) Other terms
relating to the
method of
calculating interest
for Fixed Rate

Notes:

Not Applicable

16. Floating Rate Note

Not Applicable

17. Zero Coupon Note

Provisions

Not Applicable

Provisions

18. Index Linked Interest

Notes/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 GBP 50,000 per GBP 50,000 in Nominal

Amount of each Note Amount

23. Early Redemption Amount

Early Redemption Amount(s) of each Note payable on redemption for taxation reasons or on 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 set out in the Conditions

GENERAL PROVISIONS APPLICABLE TO THE NOTES

24. Form of Notes: Dematerialised Notes

(i) Form of Bearer dematerialised form (au porteur)

Dematerialised Notes:

(ii) Registration Not Applicable Agent:

(iii) Temporary Global Not Applicable Certificate:

25. Financial Centre(s) or other special provisions relating to Payment Dates:

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

27. Details relating to Partly Not Applicable Paid Notes:

28. Details relating to Not Applicable Instalment Notes:

29. Redenomination, Not Applicable renominalisation and reconventioning provisions:

30. Consolidation provisions: Not Applicable

31. *Masse* (Condition 11): Applicable

Initial Representative:

Muriel Caton

94 boulevard Haussmann

75008 Paris France

Alternative Representative:

Lionel Palomba

94 boulevard Haussmann

75008 Paris France

32. Other final terms: Not Applicable

DISTRIBUTION

33. (i) If syndicated, names and addresses of Managers and underwriting

commitments:

Credit Suisse Securities (Europe) Limited

One Cabot Square London E14 4QJ United Kingdom

HSBC Bank plc 8 Canada Square London E14 5HQ United Kingdom

The Royal Bank of Scotland plc

135 Bishosgate London EC2M 3UR United Kingdom

(ii) Date of Subscription Agreement: 20 September 2010

(iii) Stabilising
Manager(s) (if
any):

The Royal Bank of Scotland plc

34. If non-syndicated, name and address of Dealer:

Not Applicable

35. U.S. Selling Restrictions: Reg. S Category 2; TEFRA not applicable

36. Additions or amendments to selling restrictions:

Not Applicable

37. Non Exempt Offer: 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 €20,000,000,000 Euro Medium Term Note Programme of Electricité de France.

RESPONSIBILITY

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

Signed on behalf of the Issuer:
Ву:
Duly authorised officer of the Issuer

PART B – OTHER INFORMATION

1. RISK FACTORS

Not Applicable

2. **LISTING**

(i) Listing: Euronext Paris

(ii) Admission to Application has been made for the Notes to be trading: Admitted to trading on Euronext Paris with effect

from 22 September 2010

(iii) Estimate of total expenses related to admission to trading:

mate of total EURO 12,400 enses related

3. **RATINGS**

The Notes to be issued have been rated:

Ratings: S & P: A+ (stable)

Moody's: Aa 3 (stable)

4. **NOTIFICATION**

Not Applicable

5. INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

Save as discussed in "Subscription and Sale" in the Base Prospectus, so far as the Issuer is aware, no person involved in the offer of the Notes has an interest material to the offer.

6. THIRD PARTY INFORMATION AND STATEMENT BY EXPERTS AND DECLARATIONS OF ANY INTEREST

Not Applicable

7. REASONS FOR THE OFFER, ESTIMATED NET PROCEEDS AND TOTAL EXPENSES

(i) Reasons for the See "Use of Proceeds" wording in Base offer: Prospectus

(ii) Estimated net

proceeds:

Not Applicable

(iii) Estimated total

expenses:

Not Applicable

8. FIXED RATE NOTES ONLY – YIELD

Indication of yield: 5.242 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.

Not Applicable

9. **OPERATIONAL INFORMATION**

ISIN Code: FR0010945436

Common Code: 054318359

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):

Delivery: Delivery against payment

Names and addresses of initial Paying Agent(s) (if

any):

Société Générale

BP 81236

32 rue du Champ de Tir 43312 Nantes Cedex 3

Names and addresses of additional Paying

Agent(s) (if any):

Not Applicable

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

Common Depositary: Not Applicable

Registrar: Not Applicable