1. NAME OF REPORTING PERSON: STATE STREET CORPORATION
   I.R.S. IDENTIFICATION NO. OF THE ABOVE PERSON: 04-2456637

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION
   BOSTON, MASSACHUSETTS

5. SOLE VOTING POWER
   0 SHARES

6. SHARED VOTING POWER
   22,392,341

7. SOLE DISPOSITIVE POWER
   0

8. SHARED DISPOSITIVE POWER
   22,392,341

9. AGGREGATED AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
   22,392,341

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
    NOT APPLICABLE

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
    5.2%

12. TYPE OF REPORTING PERSON
    HC

CUSIP NO: 15189T107   13G         Page 3 of 5 Pages

ITEM 1.

(A) NAME OF ISSUER
   CENTERPOINT ENERGY

(B) ADDRESS OF ISSUER’S PRINCIPAL EXECUTIVE OFFICES
   1111 LOUISIANA STREET
   HOUSTON, TX 77002

ITEM 2.

(A) NAME OF PERSON FILING
   STATE STREET CORPORATION AND ANY OTHER REPORTING PERSON
   IDENTIFIED ON THE SECOND PART OF THE COVER PAGES HERETO
ITEM 3.

IF THIS STATEMENT IS FILED PURSUANT TO RULE 13D-1(B), OR 13D-2(B) OR (C), CHECK WHETHER THE PERSON FILING IS A:

SEE ITEM 12 (TYPE OF REPORTING PERSON) OF THE COVER PAGE FOR EACH REPORTING PERSON AND THE TABLE BELOW, WHICH Explains THE MEANING OF THE TWO LETTER SYMBOLS APPEARING IN ITEM 12 OF THE COVER PAGES.

**SYMBOL** | **CATEGORY**
--- | ---
BK | BANK AS DEFINED IN SECTION 3(A) (6) OF THE ACT.
IC | INSURANCE COMPANY AS DEFINED IN SECTION 3 (A) (19) OF THE ACT
IC | INVESTMENT COMPANY REGISTERED UNDER SECTION 8 OF THE INVESTMENT COMPANY ACT OF 1940.
IA | AN INVESTMENT ADVISOR IN ACCORDANCE WITH RULE 13D-1(B) (1) (II) (E).
EP | AN EMPLOYEE BENEFIT PLAN OR ENDOWMENT FUND IN ACCORDANCE WITH RULE 13D-1(B) (1) (II) (F).
HC | A PARENT HOLDING COMPANY OR CONTROL PERSON IN ACCORDANCE WITH RULE 13D-1(B)(1)(II) (G).
SA | A SAVINGS ASSOCIATIONS AS DEFINED IN SECTION 3(B) OF THE FEDERAL DEPOSIT INSURANCE ACT (12 U.S.C. 1813).
CP | A CHURCH PLAN THAT IS EXCLUDED FROM THE DEFINITION OF AN INVESTMENT COMPANY UNDER SECTION 3(C)(14) OF THE INVESTMENT COMPANY ACT OF 1940.

ITEM 4. OWNERSHIP

THE INFORMATION SET FORTH IN ROWS 5 THROUGH 11 OF THE COVER PAGE HERETO FOR EACH OF THE REPORTING PERSONS IS INCORPORATED HEREIN BY REFERENCE.

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF CLASS

NOT APPLICABLE

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON

NOT APPLICABLE

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY OR CONTROL PERSON

SEE EXHIBIT 1 ATTACHED HERETO

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP
ITEM 10. CERTIFICATION

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURES

After reasonable inquiry and to the best of his knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

8 February 2013
STATE STREET CORPORATION

/s/ JAMES J. MALERBA
EXECUTIVE VICE PRESIDENT,
CORPORATION CONTROLLER

EXHIBIT 1

The following table lists the identity and item 3 classification of each subsidiary of State Street Corporation, the parent holding company, that beneficially owns the issuer’s common stock. Please refer to item 3 of the attached schedule 13G for a description of each of the two-letter symbols representing the item 3 classification below.

<table>
<thead>
<tr>
<th>SUBSIDIARY</th>
<th>ITEM 3 CLASSIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>STATE STREET GLOBAL ADVISORS FRANCE S.A.</td>
<td>IA</td>
</tr>
<tr>
<td>STATE STREET BANK AND TRUST COMPANY</td>
<td>BK</td>
</tr>
<tr>
<td>SSGA FUNDS MANAGEMENT, INC</td>
<td>IA</td>
</tr>
<tr>
<td>STATE STREET GLOBAL ADVISORS LIMITED</td>
<td>IA</td>
</tr>
<tr>
<td>STATE STREET GLOBAL ADVISORS LTD</td>
<td>IA</td>
</tr>
<tr>
<td>STATE STREET GLOBAL ADVISORS, AUSTRALIA LIMITED</td>
<td>IA</td>
</tr>
<tr>
<td>STATE STREET GLOBAL ADVISORS JAPAN CO., LTD.</td>
<td>IA</td>
</tr>
<tr>
<td>STATE STREET GLOBAL ADVISORS, ASIA LIMITED</td>
<td>IA</td>
</tr>
</tbody>
</table>

Note: All of the legal entities above are direct or indirect subsidiaries of State Street Corporation.