
UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-Q/A

Amendment No. 1

☒ **Quarterly report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

For the quarterly period ended: **June 30, 2010**

☐ **Transition report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

Commission File Number: **001-15891**

NRG Energy, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction
of incorporation or organization)

41-1724239

(I.R.S. Employer
Identification No.)

211 Carnegie Center, Princeton, New Jersey

(Address of principal executive offices)

08540

(Zip Code)

(609) 524-4500

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes ☒ No ☐

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

Yes ☒ No ☐

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer ☒

Accelerated filer ☐

Non-accelerated filer ☐

Smaller reporting company ☐

(Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes ☐ No ☒

Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Sections 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court.

Yes ☒ No ☐

As of July 29, 2010, there were 253,184,870 shares of common stock outstanding, par value \$0.01 per share.

TABLE OF CONTENTS

ITEM 6 — EXHIBITS	3
SIGNATURES	5
EXHIBIT INDEX	6
EX-101 INSTANCE DOCUMENT	
EX-101 SCHEMA DOCUMENT	
EX-101 CALCULATION LINKBASE DOCUMENT	
EX-101 LABELS LINKBASE DOCUMENT	
EX-101 PRESENTATION LINKBASE DOCUMENT	
EX-101 DEFINITION LINKBASE DOCUMENT	

EXPLANATORY NOTE

This amendment is being filed in accordance with Rule 405(a)(2)(ii) of Regulation S-T solely to furnish Exhibit 101 to the Form 10-Q for the period ended June 30, 2010. Exhibit 101 consists of the following financial information from NRG Energy, Inc.'s Quarterly Report on Form 10-Q for the quarter ended June 30, 2010, formatted in eXtensible Business Reporting Language, or XBRL: (i) Condensed Consolidated Statements of Operations for the fiscal periods ended June 30, 2010 and 2009, (ii) Condensed Consolidated Balance Sheets at June 30, 2010 and December 31, 2009, (iii) Condensed Consolidated Statements of Cash Flows for the fiscal periods ended June 30, 2010 and 2009, and (iv) the Notes to Condensed Consolidated Financial Statements, filed herewith. No other changes have been made to the Form 10-Q. This Form 10-Q/A speaks as of the original filing date and has not been updated to reflect events occurring subsequent to the original filing date.

Pursuant to Rule 406T of Regulation S-T, the interactive data files on Exhibit 101 hereto are deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended; are deemed not filed for purposes of Section 18 of the Securities and Exchange Act of 1934, as amended; and otherwise are not subject to liability under those sections.

ITEM 6 — EXHIBITS

Exhibits

- | | |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4.1 | Twenty-Eighth Supplemental Indenture, dated as of April 16, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (1) |
| 4.2 | Twenty-Ninth Supplemental Indenture, dated as of April 16, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (1) |
| 4.3 | Thirtieth Supplemental Indenture, dated as of April 16, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (1) |
| 4.4 | Thirty-First Supplemental Indenture, dated as of April 16, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (1) |
| 4.5 | Thirty-Second Supplemental Indenture, dated as of June 23, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (2) |
| 4.6 | Thirty-Third Supplemental Indenture, dated as of June 23, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (2) |
| 4.7 | Thirty-Fourth Supplemental Indenture, dated as of June 23, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (2) |
| 4.8 | Thirty-Fifth Supplemental Indenture, dated as of June 23, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (2) |
| 10.1 | Chief Financial Officer Compensation Table for 2010. (3) |
| 10.2 | 2009 Executive Change-in-Control and General Severance Plan. (3) |
| 10.3* | Investment and Option Agreement by and among Nuclear Innovation North America LLC, Nuclear Innovation North America Investments Holdings LLC and TEPCO Nuclear Energy America LLC, dated as of May 10, 2010. (5) |
| 10.4* | Parent Company Agreement by and among NRG Energy, Inc., Nuclear Innovation North America LLC, TEPCO and TEPCO Nuclear Energy America LLC, dated as of May 10, 2010. (5) |
| 10.5 | Third Amended and Restated Credit Agreement, dated as of June 30, 2010. (4) |
| 10.6(a) | Letter of Credit and Reimbursement Agreement, dated as of June 30, 2010. (4) |
| 10.6(b) | Letter of Credit and Reimbursement Agreement, dated as of June 30, 2010. (4) |
| 31.1 | Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. (5) |
| 31.2 | Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. (5) |
| 31.3 | Certification of Chief Accounting Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. (5) |
| 32 | Certification of Chief Executive Officer, Chief Financial Officer and Chief Accounting Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C. Section 1350. (5) |
| 101.INS | XBRL Instance Document |

Exhibits

101.SCH	XBRL Taxonomy Extension Schema
101.CAL	XBRL Taxonomy Extension Calculation Linkbase
101.DEF	XBRL Taxonomy Extension Definition Linkbase
101.LAB	XBRL Taxonomy Extension Label Linkbase
101.PRE	XBRL Taxonomy Extension Presentation Linkbase

(1) Incorporated herein by reference to NRG Energy, Inc.'s current report on Form 8-K filed on April 21, 2010.

(2) Incorporated herein by reference to NRG Energy, Inc.'s current report on Form 8-K filed on June 29, 2010.

(3) Incorporated herein by reference to NRG Energy, Inc.'s current report on Form 8-K filed on April 1, 2010.

(4) Incorporated herein by reference to NRG Energy, Inc.'s current report on Form 8-K filed on July 1, 2010.

(5) Previously filed with Form 10-Q on August 2, 2010.

* Portions of this exhibit have been redacted and are subject to a confidential treatment request filed with the Securities and Exchange Commission pursuant to Rule 24b-2 under the Securities Exchange Act of 1934, as amended.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

NRG ENERGY, INC.
(Registrant)

/s/ CHRISTIAN S. SCHADE

Christian S. Schade
Chief Financial Officer
(Principal Financial Officer)

Date: August 13, 2010

EXHIBIT INDEX

Exhibits

4.1	Twenty-Eighth Supplemental Indenture, dated as of April 16, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (1)
4.2	Twenty-Ninth Supplemental Indenture, dated as of April 16, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (1)
4.3	Thirtieth Supplemental Indenture, dated as of April 16, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (1)
4.4	Thirty-First Supplemental Indenture, dated as of April 16, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (1)
4.5	Thirty-Second Supplemental Indenture, dated as of June 23, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (2)
4.6	Thirty-Third Supplemental Indenture, dated as of June 23, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (2)
4.7	Thirty-Fourth Supplemental Indenture, dated as of June 23, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (2)
4.8	Thirty-Fifth Supplemental Indenture, dated as of June 23, 2010, among NRG Energy, Inc., the existing guarantors named therein, the guaranteeing subsidiaries named therein and Law Debenture Trust Company of New York. (2)
10.1	Chief Financial Officer Compensation Table for 2010. (3)
10.2	2009 Executive Change-in-Control and General Severance Plan. (3)
10.3*	Investment and Option Agreement by and among Nuclear Innovation North America LLC, Nuclear Innovation North America Investments Holdings LLC and TEPCO Nuclear Energy America LLC, dated as of May 10, 2010. (5)
10.4*	Parent Company Agreement by and among NRG Energy, Inc., Nuclear Innovation North America LLC, TEPCO and TEPCO Nuclear Energy America LLC, dated as of May 10, 2010. (5)
10.5	Third Amended and Restated Credit Agreement, dated as of June 30, 2010. (4)
10.6(a)	Letter of Credit and Reimbursement Agreement, dated as of June 30, 2010. (4)
10.6(b)	Letter of Credit and Reimbursement Agreement, dated as of June 30, 2010. (4)
31.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. (5)
31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. (5)
31.3	Certification of Chief Accounting Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. (5)
32	Certification of Chief Executive Officer, Chief Financial Officer and Chief Accounting Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C. Section 1350. (5)
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema
101.CAL	XBRL Taxonomy Extension Calculation Linkbase
101.DEF	XBRL Taxonomy Extension Definition Linkbase
101.LAB	XBRL Taxonomy Extension Label Linkbase
101.PRE	XBRL Taxonomy Extension Presentation Linkbase

(1) Incorporated herein by reference to NRG Energy, Inc.'s current report on Form 8-K filed on April 21, 2010.

- (2) Incorporated herein by reference to NRG Energy, Inc.'s current report on Form 8-K filed on June 29, 2010.
 - (3) Incorporated herein by reference to NRG Energy, Inc.'s current report on Form 8-K filed on April 1, 2010.
 - (4) Incorporated herein by reference to NRG Energy, Inc.'s current report on Form 8-K filed on July 1, 2010.
 - (5) Previously filed with Form 10-Q on August 2, 2010.
- * Portions of this exhibit have been redacted and are subject to a confidential treatment request filed with the Securities and Exchange Commission pursuant to Rule 24b-2 under the Securities Exchange Act of 1934, as amended.

