
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

FORM 8-K
CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): **February 3, 2017**

NRG YIELD LLC

(Exact name of Registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation)

333-203369
(Commission File Number)

32-0407370
(IRS Employer Identification No.)

804 Carnegie Center, Princeton, New Jersey 08540
(Address of principal executive offices, including zip code)

(609) 524-4500
(Registrant's telephone number, including area code)

N/A
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 8.01 Other Events.

In January 2017, the El Segundo Energy Center began a forced outage on Units 5 and 6 due to increasing vibrations on successive operations at Unit 5. In consultation with the Company's Operations and Maintenance service provider, a subsidiary of NRG Energy Inc., the Company elected to replace the rotor on Unit 5. Both Unit 5 and 6 are expected to return to service by the end of February 2017. The Company is reviewing the warranty coverage with the original equipment manufacturer as well as available insurance coverage. The Company estimates the cash impact of the forced outage to be approximately \$12 million in 2017 before recovery from any warranty or insurance coverage.

Cautionary Statement Concerning Forward-Looking Statements

This Form 8-K contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Such forward-looking statements are subject to certain risks, uncertainties and assumptions and typically can be identified by the use of words such as "expect," "estimate," "anticipate," "forecast," "plan," "believe" and similar terms. Although the Company believes that its expectations are reasonable, it can give no assurance that these expectations will prove to be correct, and actual results may vary materially. Factors that could cause the Company's actual results to differ materially from those contemplated in this Form 8-K can be found in the risk factors set forth in the Company's Annual Report on Form 10-K for the year ended December 31, 2015 and other filings with the Securities and Exchange Commission. The Company undertakes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

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 hereunto duly authorized.

NRG Yield LLC

(Registrant)

By: /s/ Brian E. Curci

Brian E. Curci

Corporate Secretary

Dated: February 3, 2017