

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934
(Amendment No.)*

NRG Yield, Inc.
(Name of Issuer)

Common Stock, Class A, par value \$0.01
(Title of Class of Securities)

62942X405
(CUSIP Number)

December 31, 2015
(Date of Event Which Requires Filing of This Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
- Rule 13d-1(c)
- Rule 13d-1(d)

(Page 1 of 8 Pages)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1	NAME OF REPORTING PERSON Ecofin Ltd.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION United Kingdom	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 1,864,603 shares of Common Stock
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 1,864,603 shares of Common Stock
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,864,603 shares of Common Stock	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.4%	
12	TYPE OF REPORTING PERSON IA; OO	

1	NAME OF REPORTING PERSON Bernard Lambilliotte	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Belgium	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 1,864,603 shares of Common Stock
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 1,864,603 shares of Common Stock
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,864,603 shares of Common Stock	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.4 %	
12	TYPE OF REPORTING PERSON HC; IN	

- Item 1(a). NAME OF ISSUER**
NRG Yield, Inc. (the "Issuer")
- Item 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES**
211 Carnegie Center
Princeton, New Jersey 08540
- Item 2(a). NAME OF PERSON FILING**
This statement is filed by:
- Ecofin Ltd., a company organized under the laws of the United Kingdom, is an investment management firm wholly owned by Ecofin Holdings Ltd with respect to the Common Stock held by certain funds to which Ecofin Ltd. serves as investment manager (the "Ecofin Funds"); and
- Bernard Lambilliotte ("Mr. Lambilliotte"), the Principal Investment Officer of Ecofin Ltd. and the controlling shareholder of Ecofin Holdings Ltd., with respect to the Common Stock held by the Ecofin Funds .
- The foregoing persons are hereinafter sometimes collectively referred to as the "Reporting Persons". Any disclosures herein with respect to persons other than the Reporting Persons are made on information and belief after making inquiry to the appropriate party.
- The filing of this statement should not be construed as an admission that any of the Reporting Persons is, for the purposes of Section 13 of the Act, the beneficial owner of the Common Stock reported herein.
- Item 2(b). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE**
The address of the business office of each of the Reporting Persons is 15 Buckingham Street, London, WC2N 6DU, United Kingdom.
- Item 2(c). CITIZENSHIP**
Ecofin Ltd. is a company organized under the laws of the United Kingdom. Mr. Lambilliotte is a Belgian citizen.
- Item 2(d). TITLE OF CLASS OF SECURITIES**
Common Stock, Class A, par value \$0.01 per share (the "Common Stock")
- Item 2(e). CUSIP NUMBER**
62942X405

Item 3. IF THIS STATEMENT IS FILED PURSUANT TO Rules 13d-1(b), OR 13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:

	(a)	<input type="checkbox"/>	Broker or dealer registered under Section 15 of the Act;
	(b)	<input type="checkbox"/>	Bank as defined in Section 3(a)(6) of the Act;
	(c)	<input type="checkbox"/>	Insurance company as defined in Section 3(a)(19) of the Act;
	(d)	<input type="checkbox"/>	Investment company registered under Section 8 of the Investment Company Act of 1940;
	(e)	<input checked="" type="checkbox"/>	An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
	(f)	<input type="checkbox"/>	An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);
	(g)	<input checked="" type="checkbox"/>	A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);
	(h)	<input type="checkbox"/>	A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
	(i)	<input type="checkbox"/>	A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;
	(j)	<input type="checkbox"/>	A non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J);
	(k)	<input type="checkbox"/>	Group, in accordance with Rule 13d-1(b)(1)(ii)(K).

If filing as a non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J), please specify the type of institution:

Item 4. OWNERSHIP

The information required by Items 4(a) – (c) is set forth in Rows (5) – (11) of the cover page for each Reporting Person hereto and is incorporated herein by reference for each such Reporting Person. The percentage set forth in Row (11) of the cover page for each Reporting Person is based on a total of 34,586,250 shares of Common Stock reported to be outstanding by the Issuer as of January 31, 2016 in its Annual Report on Form 10-K/A for the fiscal year ended December 31, 2015 filed with the Securities and Exchange Commission on March 29, 2016.

Item 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following

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

See Item 2.

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

Not applicable.

Item 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

Not applicable.

Item 9. NOTICE OF DISSOLUTION OF GROUP

Not applicable.

Item 10. CERTIFICATION

Each of the Reporting Persons hereby makes the following certification:

By signing below each Reporting Person certifies that, to the best of his or its 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 of 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 or its knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

DATE: April 6, 2016

By: /s/ Bernard Lambilliotte
Bernard Lambilliotte., individually and as
Principal Investment Officer of Ecofin Ltd.

EXHIBIT 1**JOINT FILING AGREEMENT
PURSUANT TO RULE 13d-1(k)**

The undersigned acknowledge and agree that the foregoing statement on Schedule 13G is filed on behalf of each of the undersigned and that all subsequent amendments to this statement on Schedule 13G shall be filed on behalf of each of the undersigned without the necessity of filing additional joint filing agreements. The undersigned acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning him or it contained herein and therein, but shall not be responsible for the completeness and accuracy of the information concerning the others, except to the extent that he or it knows or has reason to believe that such information is inaccurate.

DATE: April 6, 2016

By: /s/ Bernard Lambilliotte
Bernard Lambilliotte., individually and as
Principal Investment Officer of Ecofin Ltd.