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

SCHEDULE 14D-9

Solicitation/Recommendation Statement Under Section 14(d)(4) of the Securities Exchange Act of 1934 (Amendment No. 46)

> NRG Energy, Inc. (Name of Subject Company)

NRG Energy, Inc.

(Name of Person Filing Statement)

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

629377508 (CUSIP Number of Class of Securities)

Michael R. Bramnick Senior Vice President and General Counsel NRG Energy, Inc. 211 Carnegie Center Princeton, New Jersey 08540 (609) 524-4500 (Name, address and telephone number of person authorized to receive

notices and communications on behalf of the persons filing statement)

With copies to:

Stephen Fraidin Thomas W. Christopher Kirkland & Ellis LLP 153 East 53rd Street New York, New York 10022 (212) 446-4800

Check the box if the filing relates solely to preliminary communications made before the commencement of a tender offer.

TABLE OF CONTENTS

SIGNATURE

This Amendment No. 46 to Schedule 14D-9 amends and supplements the Solicitation/Recommendation Statement on Schedule 14D-9 (as amended from time to time, the "Statement") originally filed by NRG Energy, Inc., a Delaware corporation ("NRG"), with the Securities and Exchange Commission (the "SEC") on November 24, 2008, relating to the unsolicited offer by Exelon Corporation, a Pennsylvania corporation ("Exelon"), through its wholly-owned subsidiary, Exelon Xchange Corporation, a Delaware corporation, to exchange each outstanding share of common stock of NRG, par value \$0.01 per share ("NRG Common Stock"), for 0.485 of a share of Exelon common stock, without par value, upon the terms and subject to the conditions set forth in (1) the Preliminary Prospectus/Offer to Exchange, originally filed with the SEC on November 12, 2008 (the "Exchange Offer") and (2) the related Letter of Transmittal (which, together with the Exchange Offer and any amendments or supplements thereto from time to time, collectively constitutes the "Offer"). Capitalized terms used but not defined herein have the meanings ascribed to them in the Statement. Except as specifically noted herein, the information set forth in the Statement remains unchanged.

Item 9. Exhibits.

Item 9 is hereby amended and supplemented by adding the following exhibits:

Exhibit No.	Description
(a)(51)	Press Release, dated July 14, 2009*

* Incorporated herein by reference to NRG's 425 filing with the SEC on July 15, 2009.

2

SIGNATURE

After due inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

NRG ENERGY, INC.

By: /s/ Michael R. Bramnick

Name: Michael R. Bramnick Title: Senior Vice President and General Counsel

Dated: July 15, 2009