Velazquez David M Form 4 January 31, 2011

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

3235-0287 Number:

January 31, Expires: 2005 Estimated average

burden hours per

response... 0.5

if no longer subject to Section 16. Form 4 or Form 5

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction

(Print or Type Responses)

1(b).

(Last)

(City)

1. Name and Address of Reporting Person * Velazquez David M

2. Issuer Name and Ticker or Trading Symbol

PEPCO HOLDINGS INC [POM]

5. Relationship of Reporting Person(s) to Issuer

3. Date of Earliest Transaction

(Check all applicable)

PEPCO HOLDINGS, INC., 701 9TH 01/27/2011

(Month/Day/Year)

Filed(Month/Day/Year)

Director 10% Owner X_ Officer (give title Other (specify

STREET, NW

(State)

(First)

below) below) **Executive Vice President**

6. Individual or Joint/Group Filing(Check Applicable Line)

(Street) 4. If Amendment, Date Original

(Middle)

(Zip)

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

WASHINGTON, DC 20068

1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of Securities Beneficially Owned Following Reported

36,704

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect (I) (Instr. 4)

Beneficial Ownership (Instr. 4)

(A) or

Transaction(s) (Instr. 3 and 4)

Common Stock

Code V Amount (D) Price

D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: Velazquez David M - Form 4

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transacti Code (Instr. 8)	5. Number of orDerivative Securities Acquired (A) or Disposed or (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8 I S (
				Code V	(A) (D	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Restricted Stock Units	(1)	01/27/2011		A	11,339	<u>(1)</u>	<u>(1)</u>	Common Stock	11,339	

De Sec (In

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Velazquez David M PEPCO HOLDINGS, INC. 701 9TH STREET, NW WASHINGTON, DC 20068

Executive Vice President

Signatures

David M. Velazquez by Ellen S. Rogers, Attorney-in-Fact

01/31/2011

**Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Restricted stock units (RSU) awarded under the Long-Term Incentive Plan are subject to forfeiture if the executive's employment terminates before 1/27/14, except that, unless the Comp/HR Committee of the Board determines otherwise, and subject to a contrary provision in the executive's employment agreement, if any, in the event of the death, disability or retirement of the executive or if the employment of the executive is terminated or the executive terminates employment for "good reason" following a "change in control," the award is prorated to the date of termination. Each RSU not forfeited will be settled by the delivery of one share of PHI common stock. When a dividend is paid on the PHI common stock, the RSU balance is credited with additional RSU equal to the number of shares that could be purchased with the cash amount of the dividend at the then current market price. Dividend credits will vest only to the extent the underlying RSU vest.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2