Commission File No. 1-1072

## SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 11-K

## ANNUAL REPORT

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

For the Fiscal Year Ended June 30, 2003

POTOMAC ELECTRIC POWER COMPANY

SAVINGS PLAN FOR NON-BARGAINING UNIT, NON-EXEMPT EMPLOYEES

(Full title of plan)

# PEPCO HOLDINGS, INC.

(Name of issuer of securities held pursuant to the plan)

701 NINTH STREET, N.W.

## WASHINGTON, D.C. 20068

 $(Address\ of\ principal\ executive\ office)$ 

Exhibits:		
Exhibit 23 Consent of Independent Accountants - Filed herewith		
SIGNATURE		
Pursuant to the requirements of the Securities Exchange Act of 1934, the Adminis on its behalf by the undersigned, thereunto duly authorized.	strative Board has	duly caused this annual report to be signed
	SAVINGS F	ELECTRIC POWER COMPANY PLAN FOR NON-BARGAINING UNIT, MPT EMPLOYEES
	Ву:	/s/ Dennis R. Wraase
	_	Dennis R. Wraase, Chairman
		Administrative Board

Date: December 23, 2003

Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

Report, Financial Statements and Additional Information

June 30, 2003 and 2002

## Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

## **Index to Report, Financial Statements and Additional Information**

## June 30, 2003 and 2002

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<sup>\*</sup> All other schedules required by 29 CFR 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA are not applicable and are therefore omitted.

#### Report of Independent Auditors

To the Participants and Administrative Board of

the Potomac Electric Power Company Savings

Plan for Non-Bargaining Unit, Non-Exempt Employees

In our opinion, the accompanying statements of net assets available for benefits and the related statements of changes in net assets available for benefits present fairly, in all material respects, the net assets available for benefits of the Potomac Electric Power Company Savings Plan for Non-Bargaining Unit, Non-Exempt Employees (the Plan ) at June 30, 2003 and 2002, and the changes in net assets available for benefits for the years then ended in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of the Plan s management; our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with auditing standards generally accepted in the United States of America, which require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental schedule of assets (held at end of year) is presented for the purpose of additional analysis and is not a required part of the basic financial statements but is supplementary information required by the Department of Labor s Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. This supplemental schedule is the responsibility of the Plan s management. The supplemental schedule has been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

/s/ PricewaterhouseCoopers LLP

Washington, DC

December 23, 2003

## Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

## **Statements of Net Assets Available for Benefits**

	Ju 	ne 30,
	2003	2002
Investments:		
Interest in Pepco Retirement Savings Plan Master Trust	\$ 3,700,907	\$ 3,657,709
Loans to Participants	407,961	446,813
Net Assets Available for Benefits	\$4,108,868	\$ 4,104,522

The accompanying notes are an integral part of these financial statements.

## Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

## Statements of Changes In Net Assets Available for Benefits

	Year Ende	d June 30,
	2003	2002
Additions:		
Contributions:		
Employer	\$ 46,845	\$ 49,629
Participants	181,421	177,575
Total Contributions	228,266	227,204
Investment Income (Loss):		
Interest	25,095	31,990
Interest in the Net Investment Loss in the Pepco Retirement Savings Plan Master Trust	(7,939)	(38,825)
and the first in the first factor of the first state of the first stat	(1,555)	(50,625)
Total Net Investment Gain (Loss)	17,156	(6,835)
Net Additions	245,422	220,369
Deductions:		
Distributions to Participants and Beneficiaries	245,965	663,896
Brokerage and Investment Management Fees	2,206	2,129
Total Deductions	248,171	666,025
		<u> </u>
Net Decrease Prior to Transfer To Another Plan	(2,749)	(445,656)
Transfer From (To) Another Plan	7,095	(91,468)
Net Increase (Decrease)	4,346	(537,124)
Net Assets Available for Benefits at Beginning of Year	4,104,522	4,641,646
Net Assets Available for Benefits at End of Year	\$ 4,108,868	\$ 4,104,522

The accompanying notes are an integral part of these financial statements.

#### **Potomac Electric Power Company**

#### Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

#### **Notes To Financial Statements**

#### NOTE 1 General Description of Plan

The Potomac Electric Power Company Savings Plan for Non-Bargaining Unit, Non-Exempt Employees (the Plan) is a defined contribution employee benefit plan established by Potomac Electric Power Company (the Company or Pepco) effective July 1, 1986. The Plan permits participation by full-time non-bargaining unit, non-exempt employees of the Company and its subsidiaries at date of employment. However, there is no Company matching contribution until the employees have completed one year of service. Participation in the Plan is voluntary. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974.

Effective January 1, 2002, the Company stock portion of the Plan was converted to an Employee Stock Ownership Plan (ESOP). As an ESOP the Company may deduct for income tax purposes dividends paid on shares held in the Plan. To qualify as an ESOP, the Plan was amended as follows: (1) participants were given the option to take dividends as a distribution or keep them in the Plan and be reinvested in Pepco Holdings Stock (formerly the Pepco Common Stock), and (2) in addition to participants who are age 59 ½ or older, participants who have attained 55 years of age and who have at least 10 years participation in the Plan were permitted to diversify all or a portion of their vested Matching Contribution Account into investments other than Company common stock.

Effective April 1, 2002, participants are 100% vested in the Pepco Company matching contributions at the earlier of (1) the date on which a participant completes three years of service with the Company, (2) the date of a participant s retirement, (3) the date of a participant s death, (4) the date a participant begins a period of disability, or (5) the date a participant reaches age 65. Prior to this amendment, participants became 100% vested in the Pepco Company matching contributions at the earlier of (1) the time the Company contributions were in the participant s accounts for at least two full Plan years or (2) the date on which the participant completed five years of service with the Company. Participants are fully vested and have a nonforfeitable interest in their own contributions, including any earnings or losses thereon. Forfeited non-vested amounts are used to reduce future employer contributions.

#### Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

#### **Notes To Financial Statements**

Also, effective April 1, 2002, the Plan was further amended to allow participants to diversify their vested Company Matching Contributions regardless of age or years of participation in the Plan. In addition, catch-up contributions are allowed to participants who are at least 50 years of age by the end of the calendar year and who have contributed the lesser of Plan or statutory maximums to the Plan. In accordance with EGTRRA, the Plan allows additional catch up pre-tax contributions of up to \$2,000 in 2003, \$3,000 in 2004, \$4,000 in 2005 and \$5,000 in 2006.

EGTRRA, the Plan allows additional catch up pre-tax contributions of up to \$2,000 in 2003, \$3,000 in 2004, \$4,000 in 2005 and \$5,000 in 2006.
Designation of Trustee:
The Plan s Trustee is Fidelity Management Trust Company ( Fidelity ) of Boston, MA.
Designation of Recordkeeper:
Fidelity Investments Institutional Operations Company serves as recordkeeper of the Plan records.
Contributions and Investment Elections:
Each participant may elect to contribute, through payroll redirection or deductions, from 1% to 6% (basic), in multiples of 1%, of their annual rate of salary as basic contributions to the Plan. Participants making the maximum 6% basic contribution may elect to contribute an additional 1% to 44% of their annual rate of salary (prior to July 1, 2002, additional contributions were from 1% to 13%), in multiples of 1%, as supplemental contributions to the Plan. Participants may contribute savings under the Cash or Deferred Arrangement ( CODA ) within the meaning of Section 401(k) of the Internal Revenue Code of 1986, as amended, up to a maximum of \$12,000 per calendar year (effective January 1, 2003) and/or after-tax ( Thrift ) elections. Prior to this amendment participants could contribute savings up to a maximum of \$11,000. The sum of the elected percentages for CODA and Thrift contributions and the Company matching contributions may not exceed 50% of a participant s annual salary (prior to July 1, 2002, the Company matching contributions could not exceed 19%). A participant is prohibited from making elective contributions to the Plan for one year following a hardship withdrawal. Rollover contributions were broadened, effective July 1, 2002, to permit participants to rollover eligible contributions from other employer-sponsored plans into the Plan.

The Company contributes to the Plan by matching the participant s basic (first 6%) contributions. The Company contributes either cash, which is used exclusively for the purchase of Company common stock in a timely manner after date of receipt, or Company common stock. The Company matches 40% of basic CODA contributions. The Company matches 40% of basic Thrift contributions. Participants supplemental contributions are not matched by the Company.

#### Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

#### **Notes To Financial Statements**

Non-vested Company contributions which are forfeited by participants are used to reduce future Company contributions that would otherwise be required.

At June 30, 2003 and 2002, forfeited nonvested accounts totaled \$943 and \$2,133, respectively. These accounts will be used to reduce future employer contributions. Also, in 2003 and 2002, employer contributions were reduced by \$1,879 and \$961, respectively, from forfeited nonvested accounts.

Each participant s account is credited with the participant s contributions and allocations of (a) the Company s contribution and (b) Plan earnings (losses), and charged with an allocation of certain administration expenses. Allocations are based on participant earnings or account balances, as defined in the Pepco Retirement Savings Plan Master Trust (Master Trust) Agreement.

Participants may elect to have their contributions invested, in multiples of 1%, in one or more of the available investment funds. The available investment funds are a Company common stock fund and a variety of Fidelity mutual funds of the following asset types: Income, Balanced, Growth & Income, Growth, International and Asset Allocation. Upon completion of the merger between Pepco and Conectiv, August 1, 2002, the Pepco Common Stock Fund assets were transferred to the Pepco Holdings Stock Fund and the underlying stock was renamed the Pepco Holdings, Inc. common stock. There was no difference in participant accounts other than the change in the name of the fund. The fund is hereinafter referred to as the Pepco Holdings Stock Fund.

The investment options were selected by the Trustee and the Administrative Board of the Plan and are intended to provide diversified categories of investments with different risk and return characteristics that will enable participants to create an investment portfolio to meet their individual goals, depending on the level of risk they are willing to accept.

Effective July 1, 1998, the U.S. Savings Bond Fund was closed to any new contributions to the fund.

Participants can transfer all or part of their contribution balance and related earnings in any fund to any other fund with the exception of the U.S. Savings Bond Fund. Participants may change the allocation of their future contributions among the funds at any time.

#### **Distributions and Withdrawals:**

Participants may request, at any time, the withdrawal of Thrift account balances attributable to their own contributions and vested Company contribution account balances. The withdrawal of participant basic CODA and Thrift contributions, prior to the vesting of related Company contributions, will result in the forfeiture of related matching Company contributions. The

#### Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

#### **Notes To Financial Statements**

withdrawal of CODA contributions, prior to a participant s having reached age 5\%2 or having terminated from the Company, is permissible only in circumstances involving financial hardship.

If a participant retires, qualifies for long-term disability, or dies while employed, all Company contributions which have been made on their behalf, and earnings thereon, become immediately vested and their entire interest in the Plan may be distributed to them or their designated beneficiary.

Participants who are eligible to retire under the Company s General Retirement Plan may elect to have their Savings Plan balances remain in the Plan and have their balances paid to them annually over a period of ten years or their projected life expectancy (or joint life expectancy of the employee and spouse).

Distributions from the Pepco Holdings Stock Fund are made in shares of Company common stock unless the participant elects to receive cash. Savings bonds purchased with CODA or Thrift contributions are reinvested at maturity and can only be withdrawn from the Plan upon termination of employment or attainment of age 59 1/2. U.S. Savings Bond Funds are distributed in cash or bonds as elected by the employee. Distributions from any of the other Plan funds are made in cash.

From time to time participants may change employment status with the Company during a Plan year and as a result their account balance is transferred to one of the Company s other qualified defined contribution plans. This asset movement is identified in the statement of changes in net assets available for benefits as a transfer (to) from another plan.

#### Loans:

Loans are available to participants from amounts attributable to CODA contributions, subject to U.S. Department of Labor and Internal Revenue Service (the IRS) limitations. The Plan requires that a minimum of \$1,000 be borrowed by a participant. The number and amount of loans allowed to a participant are restricted by the Plan. A participant can have up to four loans outstanding at any time. The prevailing prime rate is applied as the interest rate for the loan. Loan repayments are made through payroll deductions. Upon termination from the Company, a participant can elect to continue to make loan repayments. If the loan repayments are not made for a period of three months, the loan is in default and is converted to a distribution. A one time loan fee of \$50 is deducted from the participant s account with Fidelity at the time of distribution.

#### Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

#### **Notes To Financial Statements**

#### **Plan Administration and Termination:**

The Plan is administered by an Administrative Board which is appointed by the Company s Board of Directors. All contributions to the Plan are held in trust by Fidelity, the Plan Trustee, for the exclusive benefit of the participants. The Company generally pays the Trustee fees and other administrative expenses of the Plan, while the Plan pays the brokerage fees, investment management fees and other investment transaction costs.

The Plan is a defined contribution plan. Interests in the Plan are not insured by the Company and are not guaranteed by the Pension Benefit Guaranty Corporation, an agency of the United States government.

Although the Company intends to continue the Plan indefinitely, it reserves the right to terminate or amend the Plan at any time. In the event of the termination of the Plan, all Company contributions become immediately vested to Plan participants.

#### NOTE 2 Significant Accounting Policies

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect amounts reported in the financial statements. Actual results could differ from those estimates. The financial statements of the Plan are prepared on the accrual basis of accounting.

The Plan provides for various investment options. Investment securities are exposed to various risks, such as interest, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the statement of net assets available for benefits.

The Plan presents in the statement of changes in net assets available for benefits the Plan s interest in the net investment gain (loss) in the Master Trust, which consists of the realized gains or losses and the unrealized appreciation (depreciation) on those Master Trust investments.

Company common stock held in the Pepco Holdings Stock Fund is valued at fair market value, measured by the quoted current market price. Purchases and sales of securities are recorded on a trade date basis. Dividends are recorded on the ex-dividend date.

United States Savings Bonds, Series EE, which were purchased prior to July 1, 1998 by the Trustee on behalf of those participants electing to invest through the U.S. Savings Bonds Fund, are reported at original cost, which approximates fair value.

#### Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

#### **Notes To Financial Statements**

Funds deposited in Metropolitan Life Insurance Company, with the maturity date of July 2, 2002 and a contract rate of interest of 6.04%, in the amount of \$46,100 were held in a General Account held by Fidelity. Under the contracts, the repayment of principal was guaranteed by the institution together with the crediting of interest at a specified rate for a specified period of time. These funds were stated at contract value, measured as cost plus earned interest income to date, less withdrawals.

Loans to participants are valued at cost, which approximates fair market value.

Benefit payments to participants are recorded when paid.

#### **Related Party Transactions:**

Certain Plan investments are shares of mutual funds managed by Fidelity Investments Institutional Operations Company. The Fidelity Management Trust Company is the trustee as defined in the Plan and, therefore, these transactions qualify as party-in-interest. Fees paid by the Plan for the investment management services amounted to \$2,206 and \$2,129 for the Plan years ended June 30, 2003 and 2002, respectively.

The Company as Plan sponsor is a related party. At June 30, 2003 and 2002, the Plan held an investment of 67,399 and 67,234 shares of Potomac Electric Power Company common stock, respectively. The fair market value of the common stock at June 30, 2003 and 2002 was \$1,267,906 and \$1,419,347, respectively. Purchases of \$178,008 and \$199,510 and sales of \$177,065 and \$329,350 of Company common stock were made during the Plan years ended June 30, 2003 and 2002, respectively.

#### NOTE 3 Tax Status of the Plan

The IRS has determined, most recently in December 2003, that the Plan is a qualified employee benefit plan under Section 401(a) of the Internal Revenue Code of 1986, as amended (the Code), and that the Trust is a qualified tax exempt employee benefit trust under Section 501(a) of the Code. The Plan Administrator believes that the Plan is designed and currently being operated in compliance with the applicable requirements of the Code. Participants are not taxed on the income allocated to contributions made for their account until such time as they or their beneficiaries receive distributions from the Plan.

#### Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

#### **Notes to Financial Statements**

#### NOTE 4 Assets Held in a Master Trust at Fidelity Management Trust Company

At June 30, 2003 and 2002, the Plan's investment assets were held in a trust account at Fidelity and consist of an interest in the Pepco Retirement Savings Plan Master Trust ("Master Trust"). The Master Trust also includes the investment assets of the Potomac Electric Power Company Savings Plan for Exempt Employees and the Potomac Electric Power Company Savings Plan for Non-Bargaining Unit, Non-Exempt Employees.

The following table represents the assets held by the Master Trust along with the related investment loss:

	June 30, 2003	June 30, 2002	
Investments:			
Interest Bearing Cash	\$ 2,442,441	\$ 2,749,487	
U.S. Government Securities	328,975	329,548	
Funds Held in Insurance Company General Accounts		2,727,789	
Interest in Common/Collective Trusts	88,203,992	9,242,511	
Employer Securities (Pepco Holdings Stock Fund)	93,345,318	101,772,845	
Interest in Registered Investment Companies	95,608,902	156,302,222	
Net Assets in the Master Trust	\$ 279,929,628	\$ 273,124,402	
	Year-ended June 30, 2003	Year Ended June 30, 2002	
Net Investment Income (Loss):			
Interest	\$ 967,626	\$ 3,932,057	
Dividends	4,370,104	4,511,245	
Net Appreciation (Depreciation) on the Fair Value of Investments:			
Pepco Holdings Stock Fund	(10,599,853)	2,743,410	
Common Collective Trusts	2,537,719	(2,132,120)	
Mutual Funds	1,215,374	(20,703,990)	
Net Investment Loss	\$ (1,509,030)	\$ (11,649,398)	

The Plan's specific interest in the Master Trust as a percentage of total assets of the Master Trust was 1.3% and 1.4% at June 30, 2003 and 2002, respectively.

## Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

#### **Notes to Financial Statements**

# NOTE 5 Information About Non-Participant Directed Investments Relating to the Pepco Holdings Stock Fund for the Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

	Jur	ne 30,
	2003	2002
Investments:		
Pepco Holdings Stock Fund	\$ 1,267,906	\$ 1,419,347
Cash	23,453	24,857
Total	\$ 1,291,359	\$ 1,444,204

Note: The Plan does not separately account for participant and non-participant directed investments in the Pepco Holdings Stock Fund, therefore, the information presented includes both participant and non-participant directed balances.

## Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

#### **Notes to Financial Statements**

## NOTE 6 Information About Non-Participant Directed Investments

Significant components of the Changes in Net Assets relating to the Pepco Holdings Stock Fund is as follows:

	Year Ended June 30,	
	2003	2002
Contributions:		
Employer	\$ 43,170	\$ 49,629
Participants	57,368	75,079
Total Contributions	100,538	124,708
Investment Income (Loss):		
Dividends on Pepco Holdings Stock Fund	65,881	67,142
Interest	3,039	4,055
Net (Depreciation) Appreciation on Pepco Holdings Stock Fund	(59,547)	45,872
Net Investment Income	9,373	117,069
Distributions to Participants and Beneficiaries	(149,258)	(274,934)
Brokerage and Investment Management Fees	(915)	(448)
Net Interfund Transfers	(112,894)	(34,797)
Transfer From (To) Another Plan	311	(16,013)
Net Decrease	(152,845)	(84,415)
Net Assets Available for Benefits at Beginning of Year	1,444,204	1,528,619
Net Assets Available for Benefits at End of Year	\$ 1,291,359	\$ 1,444,204

Note: The Plan does not separately account for participant and non-participant directed investments in the Pepco Holdings Stock Fund, therefore, the information presented includes both participant and non-participant directed balances.

## Savings Plan for Non-Bargaining, Non-Exempt Employees

## **Notes to Financial Statements**

## NOTE 7 Investments Greater Than 5% of Net Assets

The fair market value of individual investments that represent 5% or more of the Plan's net assets as follows:

	Jui 	June 30,	
	2003	2002	
Interest in Pepco Retirement Savings Plan Master Trust	\$ 3,700,907	\$ 3,657,709	
Loans to Participants	407,961	446,813	

## Savings Plan for Non-Bargaining Unit, Non-Exempt Employees

## **Additional Information**

## Schedule H, Line 4i Schedule of Assets (Held at End of Year)

		June 30, 2003		
(a) (b) (c) Identity of Issuer, Description	(d) Cost	(e) C	Current Value	
Interest in the Pepco Retirement Savings Plan Master Trust	**	\$	3,700,907	
Participant Loans * (Loans to Participants, interest rates from 4.0% to 9.5%; maturity dates range from 1 to 30 years)			407,961	
Total Assets Held for Investment Purposes		\$	4,108,868	

<sup>\*</sup> Party-in-Interest

<sup>\*\*</sup>Omitted due to funds being participant directed.