

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934
(Amendment No. 3)FLORIDA PUBLIC UTILITIES COMPANY
(Name of issuer)COMMON STOCK \$1.50 PAR VALUE
(Title of Class of Securities)341135101
(CUSIP Number)WILLIAM C. BOYLES, P.O. BOX 615, DOVER, DE 19903 (302)734-6744
(Name, Address and Telephone Number of Person Authorized to
Receive Notices and Communications)JANUARY 26, 27 & 30, 1995
(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(b)(3) or (4), check the following box [].

Check the following box if a fee is being paid with the statement []. (A fee is not required only if the reporting person: (1) has a previous statement on file reporting beneficial ownership of more than five percent of the class of securities described in Item 1; and (2) has filed no amendment subsequent thereto reporting beneficial ownership of five percent or less of such class.) (See Rule 13d-7).

Note: One paper copy of this filing is being sent to the Commission in accordance with Rule 901(d) of Regulation S-T. See Rule 13d-1(a) for other parties to whom copies are to be sent.

*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 disclosures provided in a prior cover page.

The information required on 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).

(Continued on the following pages)

SCHEDULE 13D

CUSIP No. 341135101

1. Name of reporting person: Chesapeake Utilities Corporation
IRS No.: 51-0064146
2. Not member of a group.
3. SEC USE ONLY
4. Source of funds: WC 00
5. No disclosure of legal proceedings is required pursuant to items 2(d) or 2(e).
6. Place of Organization: Delaware
7. Sole Voting Power: 102,732
8. Shared Voting Power: zero
9. Sole Dispositive Power: 102,732

- 10. Shared Dispositive Power: zero
- 11. Aggregate amount beneficially owned by each reporting person: 102,732
- 12. Aggregate amount in row 11 does not exclude certain shares.
- 13. Percent of class represented by amount in row 11: 7.1%
- 14. Type of reporting person: C0

INTRODUCTION
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This Amendment No. 3 to Schedule 13D amends the Amendment No. 2 to Schedule 13D filed on October 4, 1990 by Chesapeake Utilities Corporation, relating to the beneficial ownership of shares of common stock, par value \$1.50 per share, of Florida Public Utilities Company. As this is Chesapeake's first electronic filing, the text that follows comprises information from the original Schedule 13D filed on April 13, 1988 as amended on November 14, 1988, October 4, 1990 and February 3, 1995. Items 1, 4, 6 and 7 remain unchanged.

Item 1. Security and Issuer
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The class of securities to which this Statement relates is the common stock, par value \$1.50 per share ("Common Stock"), of Florida Public Utilities Company ("FPU"), a Florida corporation, whose address is 401 South Dixie, West Palm Beach, Florida 33402.

Item 2. Identity and Background
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This Statement is being filed by Chesapeake Utilities Corporation, a Delaware corporation ("Chesapeake"), whose address is 861 Silver Lake Boulevard, Dover, Delaware 19904.

Chesapeake is a diversified utility company engaged in natural gas distribution and transmission, propane distribution and information technology services.

The name, principal occupation and business address of each executive officer and director of Chesapeake, as amended, are set forth in Exhibit A, which is incorporated by reference herein.

Neither Chesapeake nor, to its knowledge, any person named in Exhibit A has, during the last 5 years been convicted in any criminal proceeding (excluding traffic violations or similar misdemeanors).

Neither Chesapeake nor, to its knowledge, any person named in Exhibit A has, during the last 5 years, been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction as a result of which it was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

Item 3. Source and amount of funds or other consideration

The source of funds for Chesapeake's purchases of FPU Common Stock during the period October 4, 1990 through January 30, 1995 was primarily funds (\$406,964.34) derived from cash dividends of FPU Common Stock that were reinvested through Chesapeake's participation in FPU's Dividend Reinvestment Plan. The balance of such funds (\$38,675.00) was derived from working capital.

Item 4. Purpose of Transaction

Chesapeake has acquired the shares of FPU Common Stock reported herein for investment purposes. Depending upon developments, including, but not limited to: the financial condition and prospects of FPU, the price of FPU Common Stock, Chesapeake's financial condition, and general economic, business, money market and stock market conditions, Chesapeake may purchase additional shares of FPU Common Stock in open market or privately negotiated transactions or decrease its equity interest in Florida Public by disposing of all or a portion of its holdings. In addition, Chesapeake believes that a combination of Chesapeake and FPU might be advantageous to both companies, and may seek to discuss with FPU the possibility of a negotiated business combination of the two companies.

Item 5. Interest in Securities of the Issuer

Chesapeake beneficially owns 102,732 shares of FPU Common Stock or 7.09% of such shares outstanding, based on 1,449,807 shares of FPU Common Stock outstanding as of January 27, 1995 as reported to Chesapeake by Mr. Jack Brown, Treasurer of FPU. Chesapeake has the sole power to vote and dispose of these shares.

The following open market purchases of the Common Stock of FPU were made by Chesapeake during the period from October 4, 1990 through January 30, 1995. No sales were made during this period.

Date of Purchase -----	Amount of Shares -----	Price Per Share -----	Aggregate Price -----
01/26/95	200	16.375	3,275.00
01/26/95	100	16.500	1,650.00
01/27/95	1,000	16.750	16,750.00
01/30/95	1,000	17.000	17,000.00

The following purchases were made by Chesapeake through participation in FPU's Dividend Reinvestment Plan.

Date of Purchase	Amount of Shares	Price Per Share	Aggregate Price
-----	-----	-----	-----
01/02/92	1,079.9240	19.250	20,788.54
04/01/92	1,173.8430	19.375	22,743.20
07/01/92	1,111.3320	20.750	23,060.14
10/01/92	1,132.6158	20.625	23,360.20
01/04/93	1,198.2785	19.750	23,666.00
04/01/93	1,184.6685	21.000	24,878.04
07/01/93	1,207.6527	20.875	25,209.75
10/01/93	1,188.2740	21.500	25,547.89
01/03/94	1,380.2992	18.750	25,880.61
04/01/94	1,600.3059	17.000	27,205.20
07/01/94	1,604.0168	17.250	27,669.29
10/01/94	1,642.8876	17.125	28,134.45
01/03/95	1,774.3188	16.125	28,610.89

Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer

None.

Item 7. Material to Be Filed as Exhibits

None.

SIGNATURE

After reasonable 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.

CHESAPEAKE UTILITIES CORPORATION

BY: /s/ William C. Boyles
Treasurer and Assistant Secretary

DATE: February 3, 1995

EXHIBIT A

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Name, residence address and present principle occupation and address of employment of the executive officers, directors and controlling persons of Investor.

Name and Residence Address	Citizenship	Present Position with Investor	Present Principle Occupation and Address of Employment
Ralph J. Adkins 52 Bayside Drive Route 3 Box 487-D Fenwick Island, DE 19944	U.S.A.	President, CEO, COO & Director	President, CEO, COO & Director Chesapeake Utilities Corporation P.O. Box 615 Dover, DE 19903-0615
Philip S. Barefoot 15 Janis Drive Dover, DE 19901	U.S.A.	Senior Vice President-Natural Gas Operations	Senior Vice President - Natural Gas Operations Chesapeake Utilities Corporation P.O. Box 615 Dover, DE 19903-0615
Richard Bernstein 5820 Deepwater Drive Oxford, MD 21654	U.S.A.	Director	President & CEO BAI Aerosystems, Inc. (Aircraft Manufacturing) 9040 Glebe Park Drive Easton, MD 21601
Walter J. Coleman 495 N. Lake Lulu Drive Winter Haven, FL 33880	U.S.A.	Director	President Pyramid Realty and Mortgage Corp. 1468 Sixth Street, NW Winter Haven, FL 33881
Kenneth H. Dean 7 Northern Avenue Harwich Port, MA 02646	U.S.A.	Senior Vice President-Development & Planning	Senior Vice President- Development & Planning Chesapeake Utilities Corporation P.O. Box 615 Dover, DE 19903-0615
John W. Jardine, Jr. 1963 Mitten Street Dover, DE 19901	U.S.A.	Chairman of the Board	Chairman of the Board Chesapeake Utilities Corporation P.O. Box 615 Dover, DE 19903-0615
Rudolph M. Peins, Jr. 1756 Gaspar Drive Boca Grande, FL 33921	U.S.A.	Director	Retired 1756 Gaspar Drive Boca Grande, FL 33921
Robert F. Rider P.O. Box 397 Bridgeville, DE 19933	U.S.A.	Director	Chairman of the Board & CEO O.A. Newton & Son (Agricultural Equipment Manufacturing) Route 13 Bridgeville, DE 19933
Jeremiah P. Shea 2223 Old Orchard Road Buckingham Heights Wilmington, DE 19810	U.S.A.	Director	Retired P.O. Box 791 300 Delaware Ave., Suite 508 Wilmington, DE 19899
John R. Schimkaitis 124 Howe Drive Dover, DE 19903	U.S.A.	Senior Vice President, CFO and Assistant Secretary	Senior Vice President, CFO and Assistant Secretary Chesapeake Utilities Corporation P.O. Box 615 Dover, DE 19903-0615
William G. Warden, III 7 Wynnewood Road Wynnewood, PA 19096	U.S.A.	Director	Director & Vice President Cawsl Corporation (Industrial Equipment Manufacturing) 7 Wynnewood Road Wynnewood, PA 19096