

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

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of  
the Securities Exchange Act of 1934

Date of Report: November 7, 2003  
(Date of earliest event reported)

<u>Commission File Number</u>	<u>Registrant; State of Incorporation Address; and Telephone Number</u>	<u>IRS Employer Identification No.</u>
1-11337	WPS RESOURCES CORPORATION (A Wisconsin Corporation) 700 North Adams Street P. O. Box 19001 Green Bay, WI 54307-9001 920-433-4901	39-1775292
1-3016	WISCONSIN PUBLIC SERVICE CORPORATION (A Wisconsin Corporation) 700 North Adams Street P. O. Box 19001 Green Bay, WI 54307-9001 920-433-1598	39-0715160

**Item 5. Other Events and Regulation FD Disclosure**

On November 7, 2003, WPS Resources and Wisconsin Public Service reported that a definitive agreement was signed to sell the jointly owned Kewaunee Nuclear Power Plant to Dominion Energy Kewaunee, Inc., a subsidiary of Dominion Resources, Inc. For further information, see the News Release filed herewith as Exhibit 99.1, which is incorporated herein by reference.

**Item 7. Financial Statements and Exhibits.**

- (a) Not applicable.
- (b) Not applicable.
- (c) Exhibits. The following exhibit is being filed herewith:
  - 99.1 News Release dated November 7, 2003 regarding Kewaunee Nuclear Power Plant to be sold to Dominion

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**WPS RESOURCES CORPORATION**

By: /s/ Barth J. Wolf  
Barth J. Wolf  
Secretary  
and Manager-Legal Services

Date: November 7, 2003

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**WISCONSIN PUBLIC SERVICE CORPORATION**

By: /s/ Barth J. Wolf  
Barth J. Wolf  
Secretary  
and Manager-Legal Services

Date: November 7, 2003

**WPS RESOURCES CORPORATION**

Exhibit Index to Form 8-K  
Dated November 7, 2003

**Exhibit  
Number**

99.1 News Release dated November 7, 2003 regarding Kewaunee Nuclear Power Plant to be sold to Dominion