

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: October 24, 2003
(Date of earliest event reported)

Commission
File Number

1-11337

Registrant; State of Incorporation
Address; and Telephone Number

WPS RESOURCES CORPORATION
(A Wisconsin Corporation)
700 North Adams Street
P. O. Box 19001
Green Bay, WI 54307-9001
920-433-1727

IRS Employer
Identification No.

39-1775292

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 October 24, 2003 regarding consolidated net income for the quarter and nine months ended September 30, 2003 for WPS Resources Corporation

Item 9. Regulation FD Disclosure

This information, required by "Item 12. Results of Operations and Financial Condition," is being furnished under "Item 9. FD Disclosure" in accordance with SEC Release No. 33-8216.

On October 24, 2003 WPS Resources Corporation will issue a news release announcing its financial results for the quarter and nine months ended September 30, 2003, as more fully described in the press release, a copy of which is filed as Exhibit 99.1 hereto and which information is incorporated herein by reference.

WPS Resources will hold an earnings conference call on October 24, 2003 to discuss the 2003 financial performance of WPS Resources and its subsidiaries. For information on how to participate in the conference call, see the news release attached as Exhibit 99.1.

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/ Joseph P. O'Leary
Joseph P. O'Leary
Senior Vice President
and Chief Financial Officer

Date: October 24, 2003

WPS RESOURCES CORPORATION

Exhibit Index to Form 8-K
Dated October 24, 2003

**Exhibit
Number**

99.1	News Release dated October 24, 2003 regarding consolidated net income for the quarter and nine months ended September 30, 2003 for WPS Resources Corporation
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