ENVIRONMENTAL POWER CORP Form 8-K May 12, 2008

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 (Date of earliest event reported): May 12, 2008

ENVIRONMENTAL POWER CORPORATION

(Exact name of company as specified in its charter)

Delaware (State or other jurisdiction

001-32393 (Commission File Number) 75-3117389 (IRS Employer

of incorporation)

Identification Number)

120 White Plains Road, 6th Floor, Tarrytown, New York 10591

(Address of principal executive offices, including zip code)

(914) 631-1435

(Company s telephone number, including area code)

NONE

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the Company under any of the following provisions:

- " Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- " Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)
- " Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 2.02 RESULTS OF OPERATIONS AND FINANCIAL CONDITION

On May 12, 2008, Environmental Power Corporation (the Company) issued a press release reporting its financial results for the quarter ended March 31, 2008 and providing a business update. A copy of this press release is attached as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated by reference herein, except for the references to the Management Conference Call and the replay thereof, which are not incorporated by reference herein and shall not be deemed to be filed or furnished as a part of this Current Report

The information in this Item 2.02 and the press release attached as an exhibit to this Current Report on Form 8-K shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act), or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS

- (d) Exhibits
- 99.1 Press release, dated May 12, 2008.

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.

ENVIRONMENTAL POWER CORPORATION

By: /s/ Michael E. Thomas Michael E. Thomas Senior Vice President, Chief Financial Officer and Treasurer

Dated: May 12, 2008