ENVIRONMENTAL POWER CORP Form S-2/A February 01, 2005

As filed with the Securities and Exchange Commission on February 1, 2005.

Registration No. 333-121572

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

AMENDMENT NO. 2

TO

FORM S-2

REGISTRATION STATEMENT

UNDER THE SECURITIES ACT OF 1933

ENVIRONMENTAL POWER CORPORATION

 $(Exact\ name\ of\ registrant\ as\ specified\ in\ its\ charter)$

Delaware (State or other jurisdiction of

75-3117389 (I.R.S. Employer

incorporation or organization)

Identification No.)

One Cate Street, 4th Floor

Portsmouth, New Hampshire 03801

(603) 431-1780

(Address, including zip code, and telephone number, including area code, of registrant s principal executive offices)

Joseph E. Cresci Chairman **Environmental Power Corporation** One Cate Street, 4th Floor Portsmouth, New Hampshire 03801 (603) 431-1780 (Name, address, including zip code, and telephone number, including area code, of agent for service) Copies to: Scott E. Pueschel, Esq. Alan P. Baden, Esq. Pierce Atwood LLP Vinson & Elkins L.L.P. 1 New Hampshire Avenue, Suite 350 666 Fifth Avenue, 26th Floor Portsmouth, New Hampshire 03801 New York, New York 101030

Approximate date of commencement of proposed sale to the public: As soon as practicable following the date on which the Registration Statement becomes effective.

If any of the securities being registered on this form are offered as a delayed or continuous basis pursuant to Rule 415 under the Securities Act, check the following box.

If the registrant elects to deliver its latest annual report to security holders, or a complete and legal facsimile thereof pursuant to Item 11(a)(1) of this Form, check the following box.

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If delivery of the prospectus is expected to be made pursuant to Rule 434, check the following box.

The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the registration statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.

Explanatory Note:

This Amendment No. 2 to the Registration Statement of Environmental Power Corporation on Form S-2 (SEC File No. 333-121572) is being filed solely to update Item 14 of Part II and to file exhibits previously omitted or updated versions of exhibits previously filed. No changes are being made to Part I of the Registration Statement. Accordingly, Part I of the Registration Statement is omitted.

PART II

INFORMATION NOT REQUIRED IN PROSPECTUS

ITEM 14. OTHER EXPENSES OF ISSUANCE AND DISTRIBUTION.

Expenses payable by us in connection with the issuance and distribution of the securities being registered hereby are as follows:

Registration fee	\$ 1,963
NASD fee	\$ 2,234
Accounting fees and expenses	\$ 90,000*
Legal fees and expenses	\$ 240,000*
Printing, freight and engraving	\$ 50,000*
Transfer agent fee	\$ 3,500
Miscellaneous	\$ 15,786*
Total	\$ 400,000*

^{*}Estimated.

ITEM 15. INDEMNIFICATION OF DIRECTORS AND OFFICERS.

Section 145 of the Delaware General Corporation Law permits us to indemnify, under certain circumstances, any person acting on our behalf who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative for expenses related to such proceeding if the person acted in good faith and in a manner the person reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe that the person s conduct was unlawful. Our bylaws substantively provide that we will indemnify such persons to the fullest extent allowed by the Delaware General Corporation Law.

In addition, our certificate of incorporation limits the liability of our directors for monetary damages for breach of their fiduciary duty as a director other than for intentional misconduct, fraud or a knowing payment of a dividend in violation of Delaware law. Such provision limits recourse for money damages that might otherwise be available to us or our shareholders for negligence by directors acting on our behalf. Although these provisions would not prohibit injunctive or similar actions against these individuals, the practical effect of such relief would be limited. This limitation of liability under state law does not apply to any liabilities that may exist under federal securities laws.

Finally, we have entered into an indemnification agreement with Joseph E. Cresci and Donald A. Livingston whereby we agree to indemnify these individuals against any loss, liability, cost or other expense that they incur in relation to certain of their activities related to them acting as either fiduciaries or agents of all of our employee welfare benefit plans, employee pension benefit plans and benefit plans.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to our directors, officers and controlling persons, or otherwise, we have been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable.

ITEM 16. EXHIBITS

The following is a list of all exhibits filed as a part of this registration statement:

Exhibit No.	Description
1.01	Form of Underwriting Agreement*
2.01	Agreement and Plan of Merger dated as of June 2, 2003, among Environmental Power Corporation, EPC Holdings 1, Inc. and EPC Merger Sub, Inc. (Incorporated by reference to Exhibit 2.01 to the Registrant s Current Report on Form 8-K/A dated June 2, 2003, as filed on June 10, 2003)
3.01	Restated Certificate of Incorporation of the Registrant (Incorporated by reference to Exhibit 3.01 to the Registrant s Current Report on Form 8-K dated December 2, 2004)
3.02	Restated Bylaws of the Registrant (Incorporated by reference to Exhibit 3.02 to the Registrant s Current Report on Form 8-K/A dated June 2, 2003, as filed on June 10, 2003)
4.01	Form of Common Stock Warrant to be issued to the Underwriter*
5.01	Opinion of Pierce Atwood LLP*
10.01	Note Purchase Agreement, dated September 4, 2003, between EPC Corporation and Crystal Creek Coalpower Funding LLC (Incorporated by reference to Exhibit 10.01 to the Registrant s Current Report on Form 8-K dated September 4, 2003, as filed on September 10, 2003)
10.02	20.0% Senior Secured Note due December 31, 2012 in the original principal amount of \$3.7 million, made by EPC Corporation in favor of Crystal Creek Coalpower Funding LLC (Incorporated by reference to Exhibit 10.02 to the Registrant s Current Report on Form 8-K dated September 4, 2003, as filed on September 10, 2003)
10.03	Form of 20.0% Senior Secured Note due December 31, 2012 in the original principal amount of \$1.7 million, to be made by EPC Corporation in favor of Crystal Creek Coalpower Funding LLC (Incorporated by reference to Exhibit 10.03 to the Registrant s Current Report on Form 8-K dated September 4, 2003, as filed on September 10, 2003)
10.04	Securities Deposit Agreement, dated September 4, 2003, among EPC Corporation, Crystal Creek Coalpower Funding LLC and the Security Deposit Agent and Securities Intermediary named therein (Incorporated by reference to Exhibit 10.04 to the Registrant s Current Report on Form 8-K dated September 4, 2003, as filed on September 10, 2003)
10.05	Pledge Agreement, dated September 4, 2003, between the Company and Crystal Creek Coalpower Funding LLC (Incorporated by reference to Exhibit 10.05 to the Registrant s Current Report on Form 8-K dated September 4, 2003, as filed on September 10, 2003)
10.06	Management Agreement, dated September 4, 2003, between the Company and EPC Corporation (Incorporated by reference to Exhibit 10.06 to the Registrant s Current Report on Form 8-K dated September 4, 2003, as filed on September 10, 2003)
10.07	Tax Sharing Agreement, dated September 4, 2003, between the Company and EPC Corporation (Incorporated by reference to Exhibit 10.07 to the Registrant s Current Report on Form 8-K dated September 4, 2003, as filed on September 10, 2003)
10.08	Employment Agreement, dated as of July 3, 2003, between the Company and Kamlesh Tejwani (Incorporated by reference to Exhibit 10.08 to the Registrant s Quarterly Report on Form 10-Q for the period ended September 30, 2003)

Exhibit No.	Description
10.09	Letter Agreement, dated as of March 29, 2004, between the Company and Kamlesh Tejwani (Incorporated by reference to Exhibit 10.09 to the Registrant s Quarterly Report on Form 10-Q for the period ended March 31, 2004)
10.10	Services Agreement dated September 13, 2001 between the Company and PG&E Energy Trading Power, L.P. pertaining to the sale and purchase of Nitrogen Oxide Ozone Transport Region (NOx) Budget Allowances completed in 2002 (Incorporated by reference to Exhibit 10.10 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2001)
10.11	Purchase and Sale Agreements, dated as of December 16, 1998, January 4, 2000 and January 8, 2000, between PG&E Energy Trading Power, L.P. and Buzzard Power Corporation pertaining to Nitrogen Oxide Ozone Transport Region (NOx) Budget Allowances (Incorporated by reference to Exhibit 10.96 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1998)
10.12	Agreement for the Sale of Electric Energy from the Scrubgrass Generating Plant by and between Pennsylvania Electric Company and Scrubgrass Power Corporation dated August 7, 1987 which was assigned by Scrubgrass Power Corporation to Scrubgrass Generating Company, L.P. on December 15, 1990 and assigned by Scrubgrass Generating Company, L.P. to Buzzard Power Corporation on June 17, 1994 (Incorporated by reference to Exhibit 10.18 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1996)
10.13	Supplemental Agreement for the Sale of Electric Energy from the Scrubgrass Generating Plant by and between Pennsylvania Electric Company and Scrubgrass Power Corporation dated February 22, 1989, as amended by letter agreement dated March 28, 1989, which was assigned by Scrubgrass Power Corporation to Scrubgrass Generating Company, L.P. on December 15, 1990 and assigned by Scrubgrass Generating Company, L.P. to Buzzard Power Corporation on June 17, 1994 (Incorporated by reference to Exhibit 10.19 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1996)
10.14	Second Supplemental Agreement for the Sale of Electric Energy from the Scrubgrass Generating Plant by and between Pennsylvania Electric Company and Scrubgrass Power Corporation dated September 27, 1989 which was assigned by Scrubgrass Power Corporation to Scrubgrass Generating Company, L.P. on December 15, 1990 and assigned by Scrubgrass Generating Company, L.P. to Buzzard Power Corporation on June 17, 1994 (Incorporated by reference to Exhibit 10.20 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1996)
10.15	Third Supplemental Agreement for the Sale of Electric Energy from the Scrubgrass Generating Plant by and between Pennsylvania Electric Company and Scrubgrass Power Corporation dated August 13, 1990 which was assigned by Scrubgrass Power Corporation to Scrubgrass Generating Company, L.P. on December 15, 1990 and assigned by Scrubgrass Generating Company, L.P. to Buzzard Power Corporation on June 17, 1994 (Incorporated by reference to Exhibit 10.21 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1996)
10.16	Amendment to the Third Supplemental Agreement for the Sale of Electric Energy from the Scrubgrass Generating Plant by and between Pennsylvania Electric Company and Scrubgrass Power Corporation dated November 27, 1990 which was assigned by Scrubgrass Power Corporation to Scrubgrass Generating Company, L.P. on December 15, 1990 and assigned by Scrubgrass Generating Company, L.P. to Buzzard Power Corporation on June 17, 1994 (Incorporated by reference to Exhibit 10.22 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1996)

Exhibit No.	Description
10.17	Letter Agreement dated December 20, 1990 amending the Agreement for the Sale of Electric Energy from the Scrubgrass Generating Plant by and between Pennsylvania Electric Company and Scrubgrass Power Corporation dated August 7, 1987, as amended and supplemented from time to time through November 27, 1990, which was assigned by Scrubgrass Power Corporation to Scrubgrass Generating Company, L.P. on December 15, 1990 and assigned by Scrubgrass Generating Company, L.P. to Buzzard Power Corporation on June 17, 1994 (Incorporated by reference to Exhibit 10.23 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1996)
10.18	Management Services Agreement by and between Scrubgrass Generating Company, L.P. and PG&E-Bechtel Generating Company dated December 15, 1990 which was assigned by Scrubgrass Generating Company, L.P. to Buzzard Power Corporation on June 17, 1994. PG&E-Bechtel Generating Company has assigned its rights to this agreement ultimately to U.S. Gen. (now PG&E National Energy Group) (Incorporated by reference to Exhibit 10.60 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1996)
10.19	Agreement for Operation and Maintenance of the Scrubgrass Cogeneration Plant between Scrubgrass Generating Company, L.P. and Bechtel Power Corporation dated December 21, 1990 which was assigned by Scrubgrass Generating Company, L.P. to Buzzard Power Corporation on June 17, 1994. Bechtel Power Corporation has assigned its rights to this agreement ultimately to U.S. Operating Services Company (now PG&E Operating Services Company) (Incorporated by reference to Exhibit 10.61 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1996)
10.20	First Amendment to the Agreement for Operation and Maintenance of the Scrubgrass Cogeneration Plant between Buzzard Power Corporation and, ultimately, U.S. Operating Services Company (now PG&E Operating Services Company) dated December 22, 1995 (Incorporated by reference to Exhibit 10.62 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1996)
10.21	Stock Pledge Agreement, dated December 19, 1991, between Environmental Power Corporation and Scrubgrass Generating Company, L.P. (Incorporated by reference to Exhibit 10.70 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1997)
10.22	Amended and Restated Participation Agreement, dated as of December 22, 1995, among Buzzard Power Corporation, Scrubgrass Generating Company, L.P., Environmental Power Corporation, Bankers Trust Company and Credit Lyonnais (Incorporated by reference to Exhibit 10.71 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2000)
10.23	Appendix I to the Amended and Restated Participation Agreement, dated as of December 22, 1995, among Buzzard Power Corporation, Scrubgrass Generating Company, L.P., Environmental Power Corporation, Bankers Trust Company and Credit Lyonnais, which Appendix defines terms used and not otherwise defined in other contracts (Incorporated by reference to Exhibit 10.67 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2000)
10.24	Amendment No. 1, dated as of May 22, 1997, to the Amended and Restated Participation Agreement, dated as of December 22, 1995, among Buzzard Power Corporation, Scrubgrass Generating Company, L.P., Environmental Power Corporation, Bankers Trust Company and Credit Lyonnais (Incorporated by reference to Exhibit 10.72 to the Registrant s Quarterly Report on Form 10-Q for the period ended June 30, 1997)

Exhibit No.	Description
10.25	Amendment No. 2, dated as of September 2, 1998, to the Amended and Restated Participation Agreement, dated as of December 22, 1995, among Buzzard Power Corporation, Scrubgrass Generating Company, L.P., Environmental Power Corporation, Bankers Trust Company and Credit Lyonnais (Incorporated by reference to Exhibit 10.91 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1998)
10.26	Amended and Restated Lease Agreement between Scrubgrass Generating Company, L.P., a Delaware limited partnership, as Lessor, and Buzzard Power Corporation, a Delaware corporation, as Lessee, dated as of December 22, 1995 (Incorporated by reference to Exhibit 10.80 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1996)
10.27	Amendment No. 1, dated as of June 1, 1996, but not executed until July 24, 1998, to the Amended and Restated Lease Agreement between Scrubgrass Generating Company, L.P., a Delaware limited partnership, as Lessor, and Buzzard Power Corporation, a Delaware corporation, as Lessee, dated as of December 22, 1995 (Incorporated by reference to Exhibit 10.93 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1998)
10.28	Amended and Restated Disbursement and Security Agreement between Scrubgrass Generating Company, L.P., as Lessor, Buzzard Power Corporation, as Lessee, Bankers Trust Company as Disbursement Agent and Credit Lyonnais acting through its New York Branch as Agent, dated as of December 22, 1995 (Incorporated by reference to Exhibit 10.83 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 1996)
10.29	Amendment No. 1, dated as of May 22, 1997, to the Amended and Restated Disbursement and Security Agreement between Scrubgrass Generating Company, L.P., as Lessor, Buzzard Power Corporation, as Lessee, Bankers Trust Company as Disbursement Agent and Credit Lyonnais acting through its New York Branch as Agent, dated as of December 22, 1995 (Incorporated by reference to Exhibit 10.85 to the Registrant s Quarterly Report on Form 10-Q for the period ended June 30, 1997)
10.30	Amendment No. 1, updated as of October 9, 1998, to the Amended and Restated Disbursement and Security Agreement between Scrubgrass Generating Company, L.P., as Lessor, Buzzard Power Corporation, as Lessee, Bankers Trust Company as Disbursement Agent and Credit Lyonnais acting through its New York Branch as Agent, dated as of December 22, 1995 (Incorporated by reference to Exhibit 10.92 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1998)
10.31	Amended and Restated Lessee Working Capital Loan Agreement between Scrubgrass Generating Company, L.P., as Lender, and Buzzard Power Corporation, as Lessee, dated as of December 22, 1995 (Incorporated by reference to Exhibit 10.84 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1996)
10.32	Settlement Agreement, dated August 3, 2000 and effective February 27, 2001, among Buzzard Power Corporation, Scrubgrass Generating Company L.P. and Pennsylvania Electric Company (Incorporated by reference to Exhibit 10.99 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1999)
10.33	Technology Licensing Agreement dated May 12, 2000 between Microgy and Danish Biogas Technology, A.S. (portions of this exhibit have been omitted and filed separately with the Securities and Exchange Commission pursuant to a request for confidential treatment) (Incorporated by reference to Exhibit 10.07 to the Registrant s Quarterly Report on Form 10-Q for the period ended September 30, 2001)

Exhibit No.	Description
10.34	Addendum, dated April 14, 2003, to Technology Licensing Agreement dated May 12, 2000, between Microgy and Danish Biogas Technology, A.S. (Incorporated by reference to Exhibit 10.34 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2003)
10.35	Wisconsin Public Service Corporation Amended and Restated Agreement for Power Purchase with Microgy Cogeneration System, Inc., dated March 18, 2003 (Incorporated by reference to Exhibit 10.12 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2002)
10.36	Environmental Power Corporation Retirement Plan, as restated, effective as of January 1, 1998 and dated as of December 23, 1998 (Incorporated by reference to Exhibit 10.13 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2001)
10.37	Trust Agreement for Environmental Power Corporation Retirement Plan, as amended and restated, effective as of January 1, 1998 and dated as of December 23, 1998 (Incorporated by reference to Exhibit 10.14 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2001)
10.38	Indemnification Agreement dated February 12, 2002 between the Company and Joseph Cresci, Donald Livingston, William Linehan, and their successors (Incorporated by reference to Exhibit 10.15 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2001)
10.39	First Amendment, dated July 11, 2002, to the Environmental Power Corporation Retirement Plan (the Plan) (Incorporated by reference to Exhibit 10.107 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2002)
10.40	EGTRAA Amendment, dated December 19, 2002 and effective January 1, 2002, to the Environmental Power Corporation Retirement Plan (the Plan) (Incorporated by reference to Exhibit 10.108 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2002)
10.41	Environmental Power Corporation Medical Expense Reimbursement Plan effective as of September 1, 1998 and dated as of December 18, 1998 (Incorporated by reference to Exhibit 10.97 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 1998)
10.42	Office Building Lease Agreement dated December 21, 2001 between the Company and Merkle, Soupcoff, & Fiorentino, Inc. (Incorporated by reference to Exhibit 10.16 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2001)
10.43	Promissory Note dated July 30, 1993 by Joseph E. Cresci in favor of Environmental Power Corporation in the original amount of \$161,000 (Incorporated by reference to Exhibit 10.101 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2002)
10.44	Promissory Note dated July 30, 1993 by Donald A. Livingston in favor of Environmental Power Corporation in the original amount of \$161,000 (Incorporated by reference to Exhibit 10.102 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2002)
10.45	Promissory Note dated December 15, 1995 by Donald A. Livingston in favor of Environmental Power Corporation in the original amount of \$267,280.50 (Incorporated by reference to Exhibit 10.103 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2002)
10.46	Promissory Note dated September 9, 1997 by Robert I. Weisberg in favor of Environmental Power Corporation in the original amount of \$48,575.00 (Incorporated by reference to Exhibit 10.104 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2002)

Exhibit No.	Description
10.47	Promissory Note dated April 12, 2001 by Joseph E. Cresci in favor of Environmental Power Corporation in the original amount of \$100,000.00 (Incorporated by reference to Exhibit 10.105 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2002)
10.48	Promissory Note dated April 12, 2001 by Donald A. Livingston in favor of Environmental Power Corporation in the original amount of \$100,000.00 (Incorporated by reference to Exhibit 10.106 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2002)
10.49	2004 Severance Pay Plan (Incorporated by reference to Exhibit 10.1 to the Registrant s Quarterly Report on Form 10-Q for the quarter ended September 30, 2004)
10.50	2001 Stock Incentive Plan (Incorporated by reference to Exhibit 4.05 to the Registrant s Registration Statement on Form S-8 filed on August 22, 2002 (Commission File No. 333-98559))
10.51	Amended and Restated 2002 Director Stock Option Plan (Incorporated by reference to Appendix 1 to the Registrant s Definitive Schedule 14A relating to the Notice and Proxy Statement for the 2003 Annual Meeting of Stockholders, filed on July 1, 2003)
10.52	Option Agreement dated as of May 2, 2001 between the Company and Robert I. Weisberg (Incorporated by reference to Exhibit 4.07 to the Registrant s Registration Statement on Form S-8 filed on August 22, 2002 (Commission File No. 333-98559))
10.53	Option Agreement dated as of September 14, 2001 between the Company and Robert I. Weisberg (Incorporated by reference to Exhibit 4.08 to the Registrant s Registration Statement on Form S-8 filed on August 22, 2002 (Commission File No. 333-98559))
10.54	Warrant to purchase 50,000 shares of common stock issued to Alco Financial Services, LLC (Incorporated by reference to Exhibit 10.10 to the Registrant s Quarterly Report on Form 10-Q for the period ended September 30, 2001)
10.56	Amended and Restated Non-Statutory Stock Option Agreement, dated as of March 29, 2004, between the Company and Kamlesh Tejwani (Incorporated by reference to Exhibit 4.08 to the Registrant s Annual Report on Form 10-K for the year ended December 31, 2003)
10.57	Amended and Restated Non-Statutory Stock Option Agreement, dated August 24, 2004, between the Company and Joseph E. Cresci (Incorporated by reference to Exhibit 4.9 to the Registrant s Registration Statement on Form S-8 filed with the Commission on August 24, 2004 (Commission File No. 333-118521))
10.58	Amended and Restated Non-Statutory Stock Option Agreement, dated August 24, 2004, between the Company and Donald A. Livingston (Incorporated by reference to Exhibit 4.10 to the Registrant s Registration Statement on Form S-8 filed with the Commission on August 24, 2004 (Commission File No. 333-118521))
10.59	Form of Common Stock Purchase Warrant (Incorporated by reference to Exhibit 4.10 to the Registrant s Quarterly Report on Form 10-Q for the quarter ended June 30, 2004)
10.60	Form of Placement Agent Warrant (Incorporated by reference to Exhibit 4.11 to the Registrant s Quarterly Report on Form 10-Q for the quarter ended June 30, 2004)
10.61	Incentive Stock Option Agreement, dated June 23, 2004, between the Registrant and R. Jeffrey Macartney.**
21.01	Subsidiaries of the Registrant (Incorporated by reference to Exhibit 21.01 to the Registrant s Registration Statement on Form S-2 (Commission File No. 333-118491))
23.01	Consent of Deloitte & Touche LLP (corrected version of consent relating to Amendment No. 1 filed herewith)*
23.02	Consent of Pierce Atwood LLP (included in Exhibit 5.01)*

Filed herewith. Previously filed.

ITEM 17. UNDERTAKINGS

The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant s annual report pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan s annual report pursuant to Section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in that Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

The undersigned registrant hereby undertakes that:

- (1) For purposes of determining any liability under the Securities Act of 1933, the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and contained in a form of prospectus filed by the registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act shall be deemed to be part of this registration statement as of the time it was declared effective.
- (2) For the purpose of determining any liability under the Securities Act of 1933, each post-effective amendment that contains a form of prospectus shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

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SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-2 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Portsmouth, State of New Hampshire, on January 31, 2005.

ENVIRONMENTAL POWER CORPORATION

By:	/s/ Kamlesh R. Tejwani	
Kamlesh R. Tejwani President and Chief Executive Officer		

Pursuant to the requirements of the Securities Act of 1933 this registration statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Kamlesh R. Tejwani	President, Chief Executive Officer and Director (Principal Executive Officer)	January 31, 2005
Kamlesh R. Tejwani	,	
/s/ R. Jeffrey Macartney	Chief Financial Officer (Principal Financial and Accounting Officer)	January 31, 2005
R. Jeffrey Macartney	,	
*	Chairman and Director	January 31, 2005
Joseph E. Cresci		
*	Director	January 31, 2005
John R. Cooper		
	— Director	
Jessie K. Knight, Jr. *	Executive Vice President and Director	I 21 2005
-	Executive vice President and Director	January 31, 2005
Donald A. Livingston		
*	Director	January 31, 2005
August Schumacher, Jr.		
*	Director	January 31, 2005
Robert I. Weisberg		

*By: /s/ R. Jeffrey Macartney R. Jeffrey Macartney

Attorney-in-Fact