ENVIRONMENTAL POWER CORP Form S-8 POS March 29, 2010

As filed with the Securities and Exchange Commission on March 29, 2010

Registration Statement No. 33-70078

333-98559

333-108258

333-118521

333-126439

333-128032

333-134284

333-150344

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

POST EFFECTIVE AMENDMENT NO. 2	POST EFFECTIVE AMENDMENT NO. 2
to Form S-8 Registration Statement No. 33-70078	to Form S-8 Registration Statement No. 333-98559
POST EFFECTIVE AMENDMENT NO. 2	POST EFFECTIVE AMENDMENT NO. 1
to Form S-8 Registration Statement No. 333-108258	to Form S-8 Registration Statement No. 333-118521
POST EFFECTIVE AMENDMENT NO. 1	POST EFFECTIVE AMENDMENT NO. 1
to Form S-8 Registration Statement No. 333-126439	to Form S-8 Registration Statement No. 333-128032
POST EFFECTIVE AMENDMENT NO. 2	POST EFFECTIVE AMENDMENT NO. 1
to Form S-8 Registration Statement No. 333-134284	to Form S-8 Registration Statement No. 333-150344

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

1311 (Primary Standard Industrial 75-3117389 (I.R.S. Employer

incorporation or organization)

Classification Code Number)
120 White Plains Road, 6th Floor

Identification No.)

Tarrytown, New York 10591

(914) 631-1435

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

Richard E. Kessel

President and Chief Executive Officer

Environmental Power Corporation

120 White Plains Road, 6th Floor

Tarrytown, New York 10591

(914) 631-1435

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies to:

Dennis Haines

Scott Pueschel, P.C.

Vice President and General Counsel

Pierce Atwood LLP

Environmental Power Corporation

One New Hampshire Avenue, Suite 350

120 White Plains Road, 6th Floor

Portsmouth, New Hampshire 03801

Tarrytown, New York 10591

Tel: (603) 433-6300

Tel: (914) 631-1435

Fax: (603) 433-6372

Fax: (914) 631-1436

TERMINATION OF OFFERING

This Post-Effective Amendment relates to the following Registration Statements on Form S-8 (collectively, the Registration Statements) filed by Environmental Power Corporation (the Registrant):

Registration No. 33-70078, registering the offering of 500,000 shares of common stock to be sold by the Registrant pursuant to its 1993 Director Option Plan, of which 473,565 shares remain unsold;

Registration No. 333-98559, registering the offering of 778,571 shares of common stock to be sold by the Registrant pursuant to its 2001 Stock Incentive Plan, 2002 Director Option Plan and two option agreements entered into with a director, of which 522,126 shares remain unsold;

Registration No. 333-108258, registering the offering of 30,459 shares of common stock to be sold by the Registrant pursuant to its 2003 Incentive Compensation Plan, of which 30,459 shares remain unsold;

Registration No. 333-118521, registering the offering of 857,142 shares of common stock to be sold by the Registrant pursuant to three option agreements entered into with officers and directors, of which 857,142 shares remain unsold;

Registration No. 333-126439, registering the offering of 428,571 additional shares of common stock to be sold by the Registrant pursuant to its 2001 Stock Incentive Plan, of which 428,571 shares remain unsold;

Registration No. 333-128032, registering the offering of 1,200,000 shares of common stock to be sold by the Registrant pursuant to its 2005 Equity Incentive Plan, of which 1,200,000 shares remain unsold;

Registration No. 333-134284, registering the offering of 90,000 shares of common stock to be sold by the Registrant pursuant to its 2006 Director Option Plan, of which 90,000 shares remain unsold; and

Registration No. 333-150344, registering the offering of 500,000 shares of common stock to be sold by the Registrant pursuant to its 2006 Equity Incentive Plan, of which 364,750 shares remain unsold.

The foregoing share amounts give effect to all previous post-effective amendments to the foregoing Registration Statements as well as the Registrant s 1-for-7 reverse stock split effective November 30, 2004.

The registrant is filing this Post-Effective Amendment to the Registration Statements solely to deregister any and all securities previously registered under the Registration Statements that remain unsold as of the date hereof.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant certifies that it has duly caused this Post-Effective Amendment to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Tarrytown, State of New York, on March 29, 2010.

ENVIRONMENTAL POWER CORPORATION

By:

/s/ RICHARD E. KESSEL
Richard E. Kessel
President and Chief Executive Officer

SIGNATURES AND POWER OF ATTORNEY

We, the undersigned officers and directors of Environmental Power Corporation, hereby severally constitute and appoint Richard E. Kessel, Michael E. Thomas and Dennis Haines, and each of them singly, our true and lawful attorney with full power to sign for us and in our names in the capacities indicated below the Post-Effective Amendment filed herewith and any and all pre-effective and post-effective amendments to said Post-Effective Amendment and generally to do all such things in our name and behalf in our capacities as officers and directors to enable Environmental Power Corporation to comply with the provisions of the Securities Act of 1933, as amended, and all requirements of the Securities and Exchange Commission, hereby ratifying and confirming our signatures as they may be signed by our said attorney, to said Post-Effective Amendment and any and all amendments thereto.

Pursuant to the requirements of the Securities Act of 1933, as amended, this Post-Effective Amendment has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Richard E. Kessel	President, Chief Executive Officer and Director (Principal Executive Officer)	March 29, 2010
Richard E. Kessel		
/s/ Michael E. Thomas	Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial and Accounting Officer)	March 29, 2010
Michael E. Thomas		
/s/ Joseph E. Cresci	Chairman of the Board of Directors	March 29, 2010
Joseph E. Cresci		
/s/ Kamlesh R. Tejwani	Vice Chairman of the Board of Directors	March 29, 2010
Kamlesh R. Tejwani		
/s/ ROGER S. BALLENTINE	Director	March 29, 2010
Roger S. Ballentine		
	Director	
John R. Cooper		
/s/ Lon Hatamiya	Director	March 29, 2010
Lon Hatamiya		

/s/	Steven Kessner	Director	March 29, 2010
	Steven Kessner		
		Director	
Au	gust Schumacher, Jr.		
		Director	
]	Robert I. Weisberg		