

ENVIRONMENTAL POWER CORP  
 Form 3  
 July 18, 2006

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * Â Kessel Richard E (Last) (First) (Middle)  C/O ENVIRONMENTAL POWER CORPORATION,Â ONE CATE STREET, 4TH FLOOR (Street)  PORTSMOUTH,Â NHÂ 03801 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 07/17/2006	3. Issuer Name and Ticker or Trading Symbol ENVIRONMENTAL POWER CORP [( EPG )]  4. Relationship of Reporting Person(s) to Issuer  (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other (give title below) (specify below) President and CEO	5. If Amendment, Date Original Filed(Month/Day/Year)          6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
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**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
No securities are beneficially owned.	0	D	Â

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security	4. Conversion or Exercise	5. Ownership Form of	6. Nature of Indirect Beneficial Ownership (Instr. 5)
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				(Instr. 4)		
Date	Expiration	Title	Amount or	Price of	Derivative	Derivative
Exercisable	Date		Number of	Derivative	Security:	Security:
			Shares	Security	Direct (D)	or Indirect
					(I)	(Instr. 5)

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Kessel Richard E C/O ENVIRONMENTAL POWER CORPORATION ONE CATE STREET, 4TH FLOOR PORTSMOUTH, NH 03801	^	^	^ President and CEO	^

## Signatures

/s/ Scott E. Pueschel,  
Attorney-in-Fact

07/18/2006

\_\_Signature of Reporting Person Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.  
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