

POWERSECURE INTERNATIONAL, INC.

Form 3

September 21, 2007

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 Miller Andy
 (Last) (First) (Middle)

1609 COMMERCE COURT
 (Street)

WAKE FOREST,Â NCÂ 27587
 (City) (State) (Zip)

2. Date of Event Requiring Statement

(Month/Day/Year)
 09/12/2007

3. Issuer Name and Ticker or Trading Symbol
 POWERSECURE INTERNATIONAL, INC. [MEK]

4. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer Other
 (give title below) (specify below)

5. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)

Common Stock

2. Amount of Securities Beneficially Owned (Instr. 4)

10,000

3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)

I

4. Nature of Indirect Beneficial Ownership (Instr. 5)

Joint with wife

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

SEC 1473 (7-02)

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

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)

Date Exercisable Expiration Date

3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)

Title Amount or Number of

4. Conversion or Exercise Price of Derivative Security

5. Ownership Form of Derivative Security: Direct (D) or Indirect

6. Nature of Indirect Beneficial Ownership (Instr. 5)

				Shares		(I) (Instr. 5)	
Director Stock Options	09/12/2007	09/12/2017	Common Stock	15,000	\$ 12.29	D	^

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Miller Andy 1609 COMMERCE COURT WAKE FOREST, NC 27587	X			

Signatures

/s/ John Andy
Miller

09/21/2007

**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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