FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|-----------|------------|---------------|------------------|

| l | OMB APPRO | VAL |
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| l | OMB Number: | 3235-0287 |
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| l | hours per response: | 0.5 |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* Murphy James Michael | | | | | | 2. Issuer Name and Ticker or Trading Symbol ACTIVE POWER INC [ACPW] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
|--|--|------------|----------------|-------------------------------------|---|--|-------------------|---|---|---|---|--|---|---------------------------------------|---|---|--|--|
| (Last) (First) (Middle) 2128 W. BRAKER LN., BK 12 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/01/2007 | | | | | | | helow) | | of Sa | Other (s below) | | | |
| (Street) AUSTIN (City) | | tate) | 78758 (Zip) | | - | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | Line | Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transar Date (Month/Date | | | | saction | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction | 4. Secu | of, or Benefic urities Acquired (A) sed Of (D) (Instr. 3, 4 | | 5. Amou Securitie Benefici | nt of 6 es I ally (Following (| Form (D) or | : Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | • | posed of, or Beneficia | | eficially | Transact (Instr. 3 a | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | Title of 2. 3. Transaction Sat. Deemed Execution Date Execution Date, or Exercise (Month/Day/Year) | | 4. Transa | ansaction of ode (Instr. Derivative | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | s Silly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | | | | |
| | | | | , | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Number of Shares | | | | | | |
| Employee Stock Option (right to buy) | \$2.08 | 03/01/2007 | | | A | | 25,000 | | (1) | 03/01/2017 | Common Stock | 25,000 | \$0 | 25,000 | 0 | D | | |

Explanation of Responses:

1. No shares are currently vested or exercisable. With continued service, 25% of the option shares shall vest and become exercisable on 3/1/2008 and the balance of the option shares shall vest and become $exercisable\ in\ a\ series\ of\ twelve\ equal\ quarterly\ installments\ upon\ the\ completion\ of\ each\ additional\ quarter\ of\ service\ through\ 3/1/2011.$

> /s/ John K. Penver (Attorney-03/05/2007 in-Fact)

** Signature of Reporting Person Date

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

- * If the form is filed by more than one reporting person, see Instruction 4 (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.

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 Number.