FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | |
|--------------------------|---------------|--|--|--|--|--|
| OMB Number: | 3235- 0104 | | | | | |
| Estimated average burden | | | | | | |
| hours per response: | 0.5 | | | | | |

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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* Anderson Marcia M | 2. Date of Event Requiring Statement (Month/Day/Year) | | 3. Issuer Name and Ticker or Trading Symbol MGE ENERGY INC [MGEE] | | | | | | |
|--|--|---------------|--|--|-----------------|---|---|--|--|
| (Last) (First) (Middle) 133 S BLAIR STREET PO BOX 1231 (Street) MADISON WI 53701- 1231 (City) (State) (Zip) | 03/01/2018 | 4. Iss (Cl | Relationship of Reporti luer heck all applicable) X Director Officer (give title below) | ng Person(s 10% Owr Other (specify below) | Filed (I | nendment, Dat Month/Day/Yea vidual or Joint/ Applicable Lit Form filed by C Reporting Pers Form filed by M One Reporting | Group Filing ne) one on | | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | | |
| 1. Title of Security (Instr. 4) | | Ben | mount of Securities eficially Owned tr. 4) | 3. Ownershi Form: Dire (D) or Indirect (I) (Instr. 5) | p Owners ect | 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |
| MGEE Common Stock | | | 0 | D | | | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 4) | Expiration Date | | 3. Title and Amoun Securities Underly Derivative Security | ing | 120 | 5. Ownership Form: Direct (D) or Indirect | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | | |
| | Date Exercisable | 1 p | 1 Title | Number of Shares | Security | (I) (Instr. 5) | | | |

Explanation of Responses:

/s/ Marcia M. Anderson 03/06/2018

** Signature of Reporting Person

Date

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

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.

^{*} 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).