

| OMB APPROVAL | |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

| | | | | | | | | |
|--|---------|----------|--|--|--|--|--|--|
| 1. Name and Address of Reporting Person* <u>Barron Kathleen</u> | | | 2. Issuer Name and Ticker or Trading Symbol <u>Constellation Energy Corp [CEG]</u> | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>EVP & Chief Strategy Officer</u> | | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) <u>02/05/2024</u> | | | 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 | | |
| 1310 POINT STREET | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | |
| (Street) | (City) | (State) | 21231 | | | | | |
| Baltimore MD 21231 | | | Rule 10b5-1(c) Transaction Indication <input type="checkbox"/> Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|----------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 02/05/2024 | | M | | 36,636 | A | (1) | 48,299 | D | |
| Common Stock | 02/05/2024 | | F | | 16,508 | D | \$127.03 | 31,790 | D | |
| Common Stock | 02/05/2024 | | D | | 7,735 | D | \$127.03 | 24,055 | D | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 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) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|--|--|--------------------------------------|--|--------------------------------|---|--|--------|--|-----------------|---|--|--|---|--|-------|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | | | | | | Title |
| Restricted Stock Units | (2) | 02/05/2024 | | M | | | 7,041 | (2) | (2) | Common Stock | 7,041 ⁽³⁾ | \$0 | 7,008 ⁽³⁾ | D | |
| Restricted Stock Units | (2) | 02/05/2024 | | A | | | 5,196 | (2) | (2) | Common Stock | 5,196 | \$0 | 12,204 | D | |
| 2021-2023 Performance Shares | (4) | 02/05/2024 | | A | | | 29,595 | (4) | (4) | Common Stock | 29,595 | \$0 | 29,595 | D | |
| 2021-2023 Performance Shares | (4) | 02/05/2024 | | M | | | 29,595 | (4) | (4) | Common Stock | 29,595 | \$0 | 0 | D | |

Explanation of Responses:

- Common shares acquired from vested equity awards granted under the Issuer's Long-term Incentive Plan ("LTIP").
- Restricted stock units ("RSUs") vest in 1/3 increments on the dates of the Compensation Committee's first-quarter meetings held in the first, second, and third years after the grant date. Each RSU represents the right to receive one share of Common Stock upon vesting, and does not expire. These RSUs accrue quarterly dividend equivalents in the form of additional RSUs representing common stock dividends as approved by the Issuer's board of directors, which vest on the same schedule as the underlying RSU award.
- The RSU award acquired approximately 164 additional shares through automatic dividend reinvestment, including approximately 123 shares that vested on February 5, 2024.
- Performance share award granted under the LTIP for the three-year performance period referenced in Column 1 based upon the Compensation Committee's determination of performance achieved for the period. Each performance share represents the right to receive one share of Common Stock upon vesting. These performance shares do not accrue quarterly dividends. Performance share award vests immediately on the grant date.

/s/ Brian Buck, Attorney-in-Fact 02/07/2024
for Kathleen Barron

** 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.