FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington,   | D.C. | 20549 |
|---------------|------|-------|
| vvasiliigion, | D.C. | 20040 |

| STATEMENT | OF CHANGES | IN BENEFICIAL | <b>OWNERSHIP</b> |
|-----------|------------|---------------|------------------|

|     | OMB APPROVAL          |           |  |  |  |  |  |  |  |  |
|-----|-----------------------|-----------|--|--|--|--|--|--|--|--|
|     | OMB Number:           | 3235-0287 |  |  |  |  |  |  |  |  |
|     | Estimated average but | urden     |  |  |  |  |  |  |  |  |
| - 1 | ha                    | 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*  Berube Melissa |   |  |  |  |        | 2. Issuer Name and Ticker or Trading Symbol  Eos Energy Enterprises, Inc. [ EOSE ] |      |  |   |           |  |                  |   |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner |  |  |  |           |  |  |
|--|---|--|--|--|--------|--|------|--|---|-----------|--|------------------|---|---|---|--|--|--|-----------|--|--|
|  |   |  |  |  |        | Date of Earliest Transaction (Month/Day/Year)                                      |      |  |   |           |  |                  |   | X   | Officer (give title   |  | Other (spe   |  |           |  |  |
| (Last) (First) (Middle)                                  |   |  |  |  |        | 01/27/2024   |      |  |   |           |  |                  |   |   |   | General Counsel  |  |  |           |  |  |
| C/O EOS ENERGY ENTERPRISES, INC. 3920 PARK AVENUE        |   |  |  |  | 4.     | 4. If Amendment, Date of Original Filed (Month/Day/Year)                           |      |  |   |           |  |                  |   | 6. Inc  | 6. Individual or Joint/Group Filing (Check Applicable                                       |  |  |  |           |  |  |
| (Street)   |   |  |  |  | -      |  |      |  |   |           |  |                  |   | X   | Form fil  | ed by One  | Repo   | rting Persor                                       | 1         |  |  |
| EDISON   | I N   | IJ   | 08820  |  |        |  |      |  |   |           |  |                  | Form filed by More than One Reporting Person        |   |   |  |  |  |           |  |  |
| (City)   | (S  | State)                                     | (Zip)  |  | _   R  | Rule   | 10b  | 5-1(c)                                     | Tran  | sac       | tion Ind   | licatio          | n   | '   |   |  |  |  |           |  |  |
|  |   |  |  |  |        |  |      |  |   |           | action was r<br>Rule 10b5-1(                               |                  |   |   | t, instruction  | or written pl  | an that  | t is intended t                                    | o satisfy |  |  |
|  |   | Та   | ble I - No   | n-Der                                      | ivativ | ve S   | ecur | ities Ac                                   | quired  | , Dis     | sposed (   | of, or I         | Bene  | eficially   | Owned   |  |  |  |           |  |  |
| 1. Title of Security (Instr. 3)                          |   |  | Date   | 2. Transaction<br>Date<br>(Month/Day/Year) |        | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)                        |      | 3.<br>Transaction<br>Code (Instr.<br>r) 8) |   | n Dispose | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 |                  |   | Beneficia<br>Owned F  | s For<br>illy (D)<br>ollowing (I) (   |  | : Direct I<br>r Indirect I<br>str. 4)                              | '. Nature of<br>ndirect<br>Beneficial<br>Ownership |           |  |  |
|  |   |  |  |  |        |  |      |  | Code  | v         | Amount   | ınt (A) (        |   | Price   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)  |  |  |  | Instr. 4) |  |  |
| Common   | Stock   |  |  | 01/2                                       | 27/20  | 24   |      |  | М   |           | 25,00  | 00               | A   | \$0   | 73,411  |  |  | D  |           |  |  |
| Common   | Stock   |  |  | 01/2                                       | 27/20  | 24   |      |  | М   |           | 50,00  | 00               | A   | \$0   | 123,411   |  | D  |  |           |  |  |
| Common   | Stock   |  |  | 01/2                                       | 27/20  | 24   |      |  | М   |           | 129,6  | 57               | A   | \$ <mark>0</mark>   | 253,068 D   |  |  | D  |           |  |  |
| Common   | Stock   |  |  | 01/2                                       | 27/20  | 24   |      |  | F   |           | 81,23  | 2 <sup>(1)</sup> | 2 <sup>(1)</sup> D §                                |   | 171,836   |  |  | D  |           |  |  |
|  |   |  | Table II -   |  |        |  |      |  |   |           | osed of<br>converti  |                  |   |   | Owned   |  |  |  |           |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)      | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution D<br>if any<br>(Month/Day/ | ate,                                       |        | 5. Number of 6. Dansaction Derivative Expir  |      | Expirati                                   | 6. Date Exercisable and Expiration Date (Month/Day/Year)  7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4) |           |  | ecurity          | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s |   | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |           |  |  |
|  |   |  |  |  | Code   | v  | (A)  | (D)  | Date<br>Exercisa  | able      | Expiration<br>Date   | Title            | 0   | mount<br>r<br>lumber<br>f Shares  |   | (Instr. 4)   | J. (5)   |  |           |  |  |
| Restricted<br>Stock<br>Units <sup>(2)</sup>              | (3)   | 01/27/2024                                 |  |  | M      |  |      | 25,000                                     | (4)   |           | (4)  | Commo            |   | 25,000  | \$0   | 0  |  | D  |           |  |  |
| Restricted<br>Stock<br>Units <sup>(2)</sup>              | (3)   | 01/27/2024                                 |  |  | M      |  |      | 50,000                                     | (4)   |           | (4)  | Commo            |   | 50,000  | \$0   | 0  |  | D  |           |  |  |
| Restricted<br>Stock<br>Units <sup>(2)</sup>              | (3)   | 01/27/2024                                 |  |  | M      |  |      | 129,657                                    | (4)   |           | (4)  | Commo            |   | 29,657  | \$ <del>0</del>   | 0  |  | D  |           |  |  |

## Explanation of Responses:

- 1. Represents shares withheld from vested restricted stock unit ("RSU") award to satisfy tax obligations, as permitted by the Company's Amended and Restated 2020 Incentive Plan.
- 2. Reflects the accelerated vesting of the reporting person's restricted stock units in accordance with the reporting person's separation agreement.
- 3. Each RSU represents a contingent right to receive one share of common stock.
- 4. Not applicable.

## Remarks:

/s/ Melissa Berube

01/30/2024

\*\* Signature of Reporting Person

Date

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

- $^{\ast}$  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.