## **United States Securities and Exchange Commission**

Washington, D.C. 20549

## Schedule 13G

## **UNDER THE SECURITIES EXCHANGE ACT OF 1934**

(Amendment No. 1)\*

# Fluence Energy, Inc. (Name of Issuer)

Class A common stock, \$0.00001 par value (Title of Class of Securities)

> 34379V103 (CUSIP Number)

December 31, 2023 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

|             | Rule 13d-1(b) |
|-------------|---------------|
|             | Rule 13d-1(c) |
| $\boxtimes$ | Rule 13d-1(d) |

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

<sup>\*</sup>The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

CUSIP No. 34379V103 Schedule 13G

| 1  | Names of Reporting Persons            |          |                          |
|----|---------------------------------------|----------|--------------------------|
|    | The AES Corporation                   |          |                          |
| 2  | Check the Appropriate Box if a Member | of a Gro | up                       |
|    | (a) ⊠ (b) □                           |          |                          |
| 3  | SEC Use Only                          |          |                          |
| 4  | Citizenship or Place of Organization  |          |                          |
|    | Delaware                              |          |                          |
|    | Number of                             | 5        | Sole Voting Power 0      |
|    | Number of<br>Shares                   | 6        | Shared Voting Power      |
|    | Beneficially                          | 0        | Snared voting Power      |
|    | Owned by                              |          | 51,499,195               |
|    | Each<br>Reporting                     | 7        | Sole Dispositive Power   |
|    | Person                                |          | 0                        |
|    | With                                  | 8        | Shared Dispositive Power |
|    |                                       |          | 51,499,195               |
| 9  | Aggregate Amount Beneficially Owned   | by Each  | Reporting Person         |
|    | 51,499,195                            |          |                          |
| 10 | Check if the Aggregate Amount in Row  |          |                          |
| 11 | Percent of Class Represented by Amoun | t in Row | y 9                      |
|    | 29.0%(1)                              |          |                          |
| 12 | Type of Reporting Person              |          |                          |
|    | СО                                    |          |                          |
|    |                                       |          |                          |

(1) Calculated pursuant to Rule 13d-3 of the Securities Exchange Act of 1934, as amended. The common stock held by the Reporting Persons represents 29.0% of the total common stock of the Issuer outstanding, based on 125,990,935 shares of Class A Common Stock and 51,499,195 shares of Class B-1 Common Stock of the Issuer outstanding as of December 7, 2023.

| CUS  | IP No. 34379V103                     |            |                          | Schedule 13G |
|--|--------------------------------------|------------|--------------------------|--------------|
| 1  | Names of Reporting Persons           |            |                          |              |
|  | AES Grid Stability, LLC              |            |                          |              |
| 2  | Check the Appropriate Box if a Memb  | er of a Gr | roup                     |              |
|  | (a) ⊠ (b) □                          |            |                          |              |
| 3  | SEC Use Only                         |            |                          |              |
| 4  | Citizenship or Place of Organization |            |                          |              |
|  | Delaware                             |            |                          |              |
|  |                                      | 5          | Sole Voting Power        |              |
|  | Number of                            |            | 0                        |              |
|  | Shares                               | 6          | Shared Voting Power      |              |
|  | Beneficially                         |            |                          |              |
|  | Owned by<br>Each                     | 7          | 51,499,195               |              |
|  | Reporting                            | /          | Sole Dispositive Power   |              |
|  | Person                               |            | 0                        |              |
|  | With                                 | 8          | Shared Dispositive Power |              |
|  |                                      |            | 51,499,195               |              |
| 9 Aggregate Amount Beneficially Owned by Each Reporting Person |                                      |            |                          |              |
|  | 51,499,195                           |            |                          |              |
| 10   | Check if the Aggregate Amount in Ro  | ow (9) Ex  | cludes Certain Shares    |              |
| 11   | Percent of Class Represented by Amo  | ount in Ro | w 9                      |              |
|  | 29.0%(1)                             |            |                          |              |
| 12   | Type of Reporting Person             |            |                          |              |
|  | 00                                   |            |                          |              |

(1) Calculated pursuant to Rule 13d-3 of the Securities Exchange Act of 1934, as amended. The common stock held by the Reporting Persons represents 29.0% of the total common stock of the Issuer outstanding, based on 125,990,935 shares of Class A Common Stock and 51,499,195 shares of Class B-1 Common Stock of the Issuer outstanding as of December 7, 2023.

| CUSIP No. 34  | 4379V103   | Schedule 13G   |  |  |
|---|--|--|--|--|
| ITEM 1. (a)   | Name of Issuer:  |  |  |  |
| Fluence Energy, Inc. (the "Issuer").  |  |  |  |  |
| (b)   | Address of Issuer's Principal Executive Offices:   |  |  |  |
| 4601 Fairfax I<br>Arlington, Vir  | Drive, Suite 600<br>rginia 22203   |  |  |  |
| ITEM 2. (a)   | Name of Person Filing:   |  |  |  |
| This statemen   | nt is filed on behalf of AES Grid Stability, LLC and The AES Corporation.                  |  |  |  |
| (b)   | Address or Principal Business Office:  |  |  |  |
| The business a  | address of each of The AES Corporation and AES Grid Stability, LLC is 4300 Wi              | lson Blvd, 11 <sup>th</sup> Floor, Arlington, Virginia, 22201. |  |  |
| (c)   | Citizenship of each Reporting Person is:   |  |  |  |
| The AES Corp  | poration and AES Grid Stability, LLC are organized under the laws of the State of          | Delaware.  |  |  |
| (d)   | Title of Class of Securities:  |  |  |  |
| Class A comm  | non stock, \$0.00001 par value ("Class A Common Stock").                                   |  |  |  |
| (e)   | CUSIP Number:  |  |  |  |
| 34379V103   |  |  |  |  |
| ITEM 3. If  | This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check V             | Whether the Person Filing is a(n):                             |  |  |
| (a) 🗆 Broker  | or dealer registered under Section 15 of the Exchange Act (15 U.S.C. 78o).                 |  |  |  |
| (b) ☐ Bank as defined in Section 3(a)(6) of the Exchange Act (15 U.S.C. 78c).               |  |  |  |  |
| (c) ☐ Insurance company as defined in Section 3(a)(19) of the Exchange Act (15 U.S.C. 78c). |  |  |  |  |
| (d) $\square$ Investm   | ment company registered under Section 8 of the Investment Company Act of 1940              | (15 U.S.C. 80a-8).   |  |  |
| (e) ☐ Investm   | ment adviser in accordance with §240.13d-1(b)(1)(ii)(E).                                   |  |  |  |
| (f) ☐ Employ  | yee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F).             |  |  |  |
| (g) □ Parent l  | holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G).              |  |  |  |
| (h) 🗆 Savings   | s association as defined in Section 3(b) of the Federal Deposit Insurance Act (13 U        | J.S.C. 1813).  |  |  |
|   | n plan that is excluded from the definition of an investment company under Section 80a-3). | n 3(c)(14) of the Investment Company Act of 1940 (15           |  |  |
| (j) □ Non-U.  | .S. institution, in accordance with § 240.13d-1(b)(1)(ii)(J).                              |  |  |  |
| (k) ☐ Group i   | in accordance with §240.13d-1(b)(1)(ii)(K).  |  |  |  |
|   |  |  |  |  |
|   |  |  |  |  |

If filing as a non-U.S. institution in accordance with §240. 13d-1(b)(1)(ii)(J), please specify the type of institution:

#### ITEM 4. Ownership.

#### (a) Amount beneficially owned:

The information contained in rows 5, 6, 7, 8, 9, 10, and 11 on each of the cover pages of this Schedule 13G is incorporated by reference in its entirety into this Item 4.

The Reporting Persons may be deemed to beneficially own an aggregate of 51,499,195 shares of the Issuer's Class A Common Stock, consisting of shares of Class A Common Stock issuable on a one-for-one basis upon redemption of common units of Fluence Energy LLC ("Fluence Units") and an equal number of shares of Class B-1 common stock, par value \$.00001 per share of the Issuer (the "Class B-1 Common Stock"). Such common stock represents 29.0% of the total common stock of the Issuer outstanding, based on 125,990,935 shares of Class A Common Stock and 51,499,195 shares of Class B-1 Common Stock of the Issuer outstanding as of December 7, 2023, as reflected in the Issuer's Prospectus Supplement, which was filed with the Securities and Exchange Commission on December 7, 2023. The common Stock held by the Reporting Persons represents approximately 29.0% of the issued and outstanding shares of the Issuer's Class A Common Stock calculated pursuant to Rule 13d-3 of the Securities Exchange Act of 1934, as amended ("Rule 13d-3") based on 125,990,935 shares of Class A Common Stock of the Issuer outstanding as of December 7, 2023, as reflected in the Issuer's Prospectus Supplement, which was filed with the Securities and Exchange Commission on December 7, 2023, in addition to the 51,499,195 shares of Class A Common Stock that may be received by AES Grid Stability, LLC upon redemption of its Fluence Units and shares of Class B-1 Common Stock of the Issuer that it holds.

The Fluence Units represent limited liability company units of Fluence Energy LLC and an equal number of paired shares of Class B-1 Common Stock, which, pursuant to the limited liability company agreement of Fluence Energy LLC, are together redeemable by the holder on a one-for-one basis, at the option of the Issuer into (i) one share of Class A Common Stock, subject to conversion rate adjustments for stock splits, stock dividends, reclassification and other similar transactions, (ii) one share of Class B-2 Common Stock or (iii) an equivalent amount of cash. Upon redemption, Fluence Energy LLC will cancel and retire for no consideration the redeemed shares of Class B-1 Common Stock. Shares of Class B-1 Common Stock of the Issuer have no economic rights and each share of Class B-1 Common Stock entitles its holder to five votes per share.

AES Grid Stability, LLC is the record holder of the Fluence Units. The AES Corporation is the indirect parent of AES Grid Stability, LLC and may be deemed to share beneficial ownership of the shares held of record by AES Grid Stability, LLC.

Certain of the Reporting Persons, Siemens Industry, Inc., Siemens AG, Siemens Pension-Trust e.V. and Qatar Holding LLC (collectively, the "Stockholders") are parties to a Stockholder Agreement (the "Stockholder Agreement"), which contains, among other things, certain provisions relating to transfer of, and coordination of the voting of, securities of the Issuer by the parties thereto.

By virtue of the Stockholder Agreement and the obligations and rights thereunder, certain of the Reporting Persons acknowledge and agree that they are acting as a "group" with the other Stockholders within the meaning of Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Based in part on information provided by or on behalf of such other Stockholders, as of December 31, 2023, such a "group" would be deemed to beneficially own an aggregate of 117,666,665 shares of Class A Common Stock (assuming the conversion of all shares of Class B common stock), or 66.3% of the Class A Common Stock of the Issuer, calculated pursuant to Rule 13d-3. The Reporting Persons expressly disclaim beneficial ownership over any shares of Class A Common Stock that they may be deemed to beneficially own solely by reason of the Stockholder Agreement. Certain entities affiliated with the other Stockholders are separately making Schedule 13G filings reporting their beneficial ownership of shares of Class A Common Stock.

| See responses  | to Item 11 on each cover page and Item 4(a) above.   |
|----------------|--|
| (c) Numbe      | er of shares as to which such person has:  |
| (i) Sole       | power to vote or to direct the vote:   |
| See responses  | to Item 5 on each cover page and Item 4(a) above.  |
| (ii) Shar      | ed power to vote or to direct the vote:  |
| See responses  | to Item 6 on each cover page and Item 4(a) above.  |
| (iii) Sole     | power to dispose or to direct the disposition of:  |
| See responses  | to Item 7 on each cover page and Item 4(a) above.  |
| (iv) Share     | ed power to dispose or to direct the disposition of:   |
| See responses  | to Item 8 on each cover page and Item 4(a) above.  |
| ITEM 5.        | Ownership of Five Percent or Less of a Class.  |
| Not applicable | e.   |
| ITEM 6.        | Ownership of More than Five Percent on Behalf of Another Person.   |
| Not applicable | 2.   |
| ITEM 7.        | Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company. |
| Not applicable | e.   |
| ITEM 8.        | Identification and Classification of Members of the Group.   |
| See Item 4(a)  | above.   |
| ITEM 9.        | Notice of Dissolution of Group.  |
| Not applicable | e.   |
| ITEM 10.       | Certification.   |
| Not applicable |  |
|                |  |
|                |  |
|                |  |
|                |  |

(b) Percent of Class:

## SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 23, 2024

## THE AES CORPORATION

By: /s/ Jennifer Gillcrist
Name: Jennifer Gillcrist
Title: Assistant Secretary

## **AES GRID STABILITY, LLC**

By: /s/ Pablo Fekete
Name: Pablo Fekete
Title: Secretary

## LIST OF EXHIBITS

Exhibit No. Description

1 <u>Joint Filing Agreement.</u>