
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934
(Amendment No. 2)*

Fluence Energy, Inc.

(Name of Issuer)

Class A common stock, \$0.00001 par value

(Title of Class of Securities)

(CUSIP Number)

05/15/2026

(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)
 Rule 13d-1(d)

SCHEDULE 13G

CUSIP No.

Names of Reporting Persons

1

The AES Corporation

Check the appropriate box if a member of a Group (see instructions)

2

(a)

(b)

3

Sec Use Only

Citizenship or Place of Organization

4

DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With: 5 Sole Voting Power
 0.00
 Shared Voting Power
 6
 41,432,781.00
 Sole Dispositive Power
 7
 0.00
 Shared Dispositive Power
 8
 41,432,781.00

9 Aggregate Amount Beneficially Owned by Each Reporting Person
 41,432,781.00
 Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
 10
 Percent of class represented by amount in row (9)
 11 22.48 %
 Type of Reporting Person (See Instructions)
 12 CO

Comment for Type of Reporting Person: (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 22.48% of the total common stock of the Issuer outstanding, based on 141,534,496 shares of Class A Common Stock and 41,432,781 shares of Class B-1 Common Stock of the Issuer outstanding as of May 12, 2026.

SCHEDULE 13G

CUSIP No.

1 Names of Reporting Persons
 AES Grid Stability, LLC
 Check the appropriate box if a member of a Group (see instructions)
 2 (a)
 (b)
 3 Sec Use Only
 Citizenship or Place of Organization
 4 DELAWARE
 Sole Voting Power
 5
 0.00
 Shared Voting Power
 6
 41,432,781.00
 Sole Dispositive Power
 7
 0.00
 Shared Dispositive Power
 8
 41,432,781.00
 9 Aggregate Amount Beneficially Owned by Each Reporting Person

41,432,781.00

Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)

10

Percent of class represented by amount in row (9)

11

22.48 %

Type of Reporting Person (See Instructions)

12

OO

Comment for Type of Reporting Person: (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 22.48% of the total common stock of the Issuer outstanding, based on 141,534,496 shares of Class A Common Stock and 41,432,781 shares of Class B-1 Common Stock of the Issuer outstanding as of May 12, 2026.

SCHEDULE 13G

Item 1.

Name of issuer:

(a)

Fluence Energy, Inc.

Address of issuer's principal executive offices:

(b)

4601 Fairfax Drive, Suite 600, Arlington, Virginia 22203

Item 2.

Name of person filing:

(a)

This statement is filed on behalf of AES Grid Stability, LLC and The AES Corporation.

Address or principal business office or, if none, residence:

(b)

The business address of each of The AES Corporation and AES Grid Stability, LLC is 4300 Wilson Blvd, 11th Floor, Arlington, Virginia, 22201.

Citizenship:

(c)

The AES Corporation and AES Grid Stability, LLC are organized under the laws of the State of Delaware.

Title of class of securities:

(d)

Class A common stock, \$0.00001 par value

(e)

CUSIP No.:

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

(a)

Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);

(b)

Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);

(c)

Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);

(d)

Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);

(e)

An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);

(f)

An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);

(g)

A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);

(h)

A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

(i)

A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);

(j)

A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J),

please specify the type of institution:

(k)

Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

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 41,432,781 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 22.48% of the total common stock of the Issuer outstanding, based on 141,534,496 shares of Class A Common Stock and 41,432,781 shares of Class B-1 Common Stock of the Issuer outstanding as of May 12, 2026, as reflected in the Issuer's Prospectus Supplement, which was filed with the Securities and Exchange Commission on May 12, 2026. The common stock held by the Reporting Persons represents approximately 22.48% 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 141,534,496 shares of Class A Common Stock of the Issuer outstanding as of May 12, 2026, as reflected in the Issuer's Prospectus Supplement, which was filed with the Securities and Exchange Commission on May 13, 2026, in addition to the 41,432,781 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 May 12, 2026, 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 63.9% 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.

Percent of class:

(b) See responses to Item 11 on each cover page and Item 4(a) above. %

(c) Number of shares as to which the 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) Shared 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) Shared 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 5 Percent or Less of a Class.

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.
Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

If a group has filed this schedule pursuant to §240.13d-1(b)(1)(ii)(J), so indicate under Item 3(j) and attach an exhibit stating the identity and Item 3 classification of each member of the group. If a group has filed this schedule pursuant to §240.13d-1(c) or §240.13d-1(d), attach an exhibit stating the identity of each member of the group.

See Item 4(a) above.

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications:

Not Applicable

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.

The AES Corporation

Signature: /s/ Jennifer Gillcrist

Name/Title: Jennifer Gillcrist/Assistant Secretary

Date: 05/18/2026

AES Grid Stability, LLC

Signature: /s/ Pablo Fekete

Name/Title: Pablo Fekete/Secretary

Date: 05/18/2026

Exhibit Information

1. Joint Filing Agreement.

JOINT FILING AGREEMENT

This joint filing agreement (this “Agreement”) is made and entered into by and between The AES Corporation and AES Grid Stability, LLC.

The parties to this Agreement hereby agree to prepare jointly and file timely (and otherwise to deliver as appropriate) all filings on any Form 3, Form 4, Form 5 or Schedule 13D or Schedule 13G, and any and all amendments thereto and any other document relating thereto (collectively, the “Filings”) required to be filed by them pursuant to the Securities Exchange Act of 1934, as amended (the “Exchange Act”). Each party to this Agreement further agrees and covenants to the other parties that it will fully cooperate with such other parties in the preparation and timely filing (and other delivery) of all such Filings.

This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, but all of which together shall constitute one and the same instrument.

IN WITNESS WHEREOF, the undersigned hereby execute this Joint Filing Agreement as of the 18th day of May, 2026.

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
