

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 15

CERTIFICATION AND NOTICE OF TERMINATION OF REGISTRATION UNDER SECTION 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934 OR
SUSPENSION OF DUTY TO FILE REPORTS UNDER SECTIONS 13 AND 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934.

Commission File Number 001-39644

Archaea Energy Inc.
(Exact name of registrant as specified in its charter)

4444 Westheimer Road, Suite G450
Houston, Texas 77027
(346) 708-8272
(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Class A Common stock, par value \$0.0001 per share
(Title of each class of securities covered by this Form)

None
(Titles of all other classes of securities for which a duty to file reports under Section 13(a) or 15(d) remains)

Please place an X in the box(es) to designate the appropriate rule provision(s) relied upon to terminate or suspend the duty to file reports:

| | |
|----------------------|-------------------------------------|
| Rule 12g-4(a)(1) | <input checked="" type="checkbox"/> |
| Rule 12g-4(a)(2) | <input type="checkbox"/> |
| Rule 12h-3(b)(1)(i) | <input checked="" type="checkbox"/> |
| Rule 12h-3(b)(1)(ii) | <input type="checkbox"/> |
| Rule 15d-6 | <input type="checkbox"/> |
| Rule 15d-22(b) | <input type="checkbox"/> |

Approximate number of holders of record as of the certification or notice date: 1

Pursuant to the requirements of the Securities Exchange Act of 1934, Archaea Energy Inc. has caused this certification/notice to be signed on its behalf by the undersigned duly authorized person.

Date: January 9, 2023

By: /s/ Edward P. Taibi
Name: Edward P. Taibi
Title: General Counsel and Executive Vice President of Strategic Initiatives and Government Affairs