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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. ____)

Ameresco, Inc (Name of Issuer)

Class A Common stock (Title of Class of Securities)

02361E108 (CUSIP Number)

12-31-2022 (Date of Event Which Requires Filing of this Statement)

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

[X]?Rule 13d-1(b) [_]?Rule 13d-1(c) [_]?Rule 13d-1(d)

*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.

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).

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 control number.

13G CUSIP No.Page 2 of 4 1. Names of Reporting Persons. Handelsbanken Fonder AB 2. Check the Appropriate Box if a Member of a Group (a) [] . (b) [_] 3. SEC Use Only 4. Citizenship or Place of Organization SWEDEN Number of Shares Beneficially Owned by Each Reporting Person With: 5. Sole Voting Power 2,298,542 6. Shared Voting Power 7. Sole Dispositive Power 2,298,542 8. Shared Dispositive Power 9. Aggregate Amount Beneficially Owned by Each Reporting Person

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2,298,542
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10. Check if the Aggregate Amount in Row (9) Excludes Certain
Shares [_]
11. Percent of Class Represented by Amount in Row (9)
6,78%
12. Type of Reporting Person
FΙ
13G
CUSIP No.
ITEM 1.
     (a) Name of Issuer: Ameresco
      (b) Address of Issuer's Principal Executive Offices:
111 Speen Street, Suite 410 Framingham, Massachusett
TTEM 2.
      (a) Name of Person Filing: Handelsbanken Fonder AB
      (b) Address of Principal Business Office, or if None,
Residence: SE-106 70, Stockholm, Sweden
      (c) Citizenship: Swedish
      (d) Title of Class of Securities: Class A Common stock
      (e) CUSIP Number:02361E108
ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO SS.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. 780).
(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
ss.240.13d-1(b)(1)(ii)(E);
(f)
[ ]
\bar{\text{An}} employee benefit plan or endowment fund in
accordance with ss.240.13d-1(b)(1)(ii)(F);
(g)
[_]
A parent holding company or control person in
accordance with ss.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
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the Investment Company Act of 1940 (15 U.S.C. 80a-3); (i) [X] A non-U.S. institution in accordance with 240.13d-1(b)(1)(ii)(J); (k) [] Group, in accordance with ss.240.13d-1(b)(1)(ii)(J). ITEM 4. OWNERSHIP. Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1. (a) Amount beneficially owned: 2,298,542 (b) Percent of class: 6.78 % (c) Number of shares as to which such person has: (i) Sole power to vote or to direct the vote: 2,298,542 (ii) Shared power to vote or to direct the vote: (iii) Sole power to dispose or to direct the disposition of: 2,298,542 (iv) Shared power to dispose or to direct the disposition of: INSTRUCTION. For computations regarding securities which represent a right to acquire an underlying security SEE ss.240.13d3(d)(1). ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS. If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following []. ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON. Not Applicable. ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACOUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY. Not Applicable. ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP. Not Applicable. ITEM 9. NOTICE OF DISSOLUTION OF GROUP. Not Applicable. ITEM 10. CERTIFICATIONS. (a) The following certification shall be included if the statement is filed pursuant to Rule 13d-1(b):

"By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having such purpose or effect."

(b) The following certification shall be included if the statement is filed pursuant to Rule $13d{-}1\,(c):$

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.

01-23-2023______ (Date)

Magdalena Wahlqvist Alveskog_____(Signature)

Managing Director_____ (Name/Title)

Percentage is based on 33,914,193 outstanding shares of the issuer as of October 28, 2022 as disclosed by the issuer on their web page on November 1, 2022.