
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549**

FORM 8-K

**CURRENT REPORT PURSUANT TO
SECTION 13 OR 15(D) OF THE
SECURITIES EXCHANGE ACT OF 1934**

Date of report (Date of earliest event reported): April 22, 2016

CorEnergy Infrastructure Trust, Inc.

(Exact Name of Registrant as Specified in Its Charter)

Maryland

(State or Other Jurisdiction of Incorporation)

1-33292

(Commission File Number)

20-3431375

(IRS Employer Identification No.)

1100 Walnut, Suite 3350, Kansas City, MO

(Address of Principal Executive Offices)

64106

(Zip Code)

(816) 875-3705

(Registrant's Telephone Number, Including Area Code)

Not Applicable

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
-
-

Item 7.01 Regulation FD Disclosure.

Today, CorEnergy Infrastructure Trust, Inc. (the "Company") announced that prior to the closing of the trading window relating to its first quarter earnings announcement, the Company purchased 23,400 shares of its common stock at an average price of \$20.30 per share. These shares were purchased pursuant to its previously announced common stock repurchase program. The Company has no intention of purchasing additional securities until after release of its first quarter earnings information.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

COREENERGY INFRASTRUCTURE TRUST, INC.

Dated: April 22, 2016

By: /s/ Rebecca M. Sandring
Rebecca M. Sandring
Secretary
