Power RE	IT
Form 8-A	12B
February	11, 2014

T	IN	J	Π	Γ	E	D	۶ (7	Γ_{λ}	4	7	[H,	S	

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-A

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES

PURSUANT TO SECTION 12(b) OR 12(g) OF THE

SECURITIES EXCHANGE ACT OF 1934

POWER REIT

(Exact name of registrant as specified in its charter)

Maryland 45-3116572

(State of incorporation or organization) (I.R.S. Employer Identification No.)

301 Winding Road, Old Bethpage, New York 77056

(Address of principal executive offices) (Zip Code)

Securities to be registered pursuant to Section 12(b) of the Act:

Title of each class	Name of each exchange on which
to be so registered 7.75% Series A	each class is to be registered
Cumulative Redeemable Perpetual Preferred Stock,	NYSE MKT
Liquidation Preference \$25.00 per Share	
If this form relates to the registration of a class of securit effective pursuant to General Instruction A.(c), check the	
If this form relates to the registration of a class of securit	
effective pursuant to General Instruction A.(d), check the	e following box.
Sequesties Ast resistantian statement file number to which	sh this forms related, 222 190602
Securities Act registration statement file number to which	in this form relates. 333-160093
Securities to be registered pursuant to Section 12(g) of the	he Act. None
becarries to be registered pursuant to Section 12(g) of a	ne rec. Tone
1 of 3	

Item 1. Description of Registrant's Securities to be Registered.

This registration statement relates to the registration under the Securities Exchange Act of 1934 of the 7.75% Series A Cumulative Redeemable Perpetual Preferred Stock, Liquidation Preference \$25.00 per Share (the "Series A Preferred Stock"), of Power REIT, a Maryland real estate investment trust (the "Registrant"). The terms of the Series A Preferred Stock are described under the caption "Description of Series A Preferred Stock" in the Registrant's prospectus supplement dated January 23, 2014 (the "Prospectus Supplement"), filed with the Commission as of January 24, 2014 pursuant to Rule 424(b)(5) under the Securities Act of 1933. The Prospectus Supplement relates to the Registrant's shelf registration statement on Form S-3 (Commission File No. 333-180693), as amended, which became effective as of May 11, 2012. The Prospectus Supplement, including the description of the Series A Preferred Stock therein, shall be deemed to be incorporated herein by reference.

Item 2. Exhibits.

- 3.1 Form of Articles of Amendment and Restatement of Declaration of Trust of Power REIT
- 3.2 Bylaws of Power REIT
- Form of Articles Supplementary for Power REIT 7.75% Series A Cumulative Redeemable Perpetual Preferred Stock, Liquidation Preference \$25.00 per Share

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

Power REIT

Date: February 11, 2014 By:/s/ David H. Lesser
David H. Lesser
CEO, Chairman, Secretary & Treasurer

EXHIBIT INDEX

The following exhibits are filed herewith, as indicated below, or incorporated by reference herein:

Exhibit

Number Description

- 3.1** Form of Articles of Amendment and Restatement of Declaration of Trust of Power REIT
- 3.2** Bylaws of Power REIT
- 3.3* Form of Articles Supplementary for Power REIT 7.75% Series A Cumulative Redeemable Perpetual Preferred Stock, Liquidation Preference \$25.00 per Share

3 of 3

^{**}Previously filed with the Commission as an exhibit to the Registrant's registration statement on Form S-4 filed on November 7, 2011

^{*}Filed herewith