Spectra Energ Form 5 February 11,	2013					PPROVAL		
FORM	5				OMB A	PROVAL		
Check this		ED STATES	S SECURITIES AND EXCHANGE	OMB Number:	3235-0362			
no longer s	ıbject		Washington, D.C. 20549		Expires:	January 31, 2005		
to Section 1 Form 4 or I 5 obligation may contin	Form A	NNUAL ST	TATEMENT OF CHANGES IN BEN OWNERSHIP OF SECURITIES	Estimated a burden hou response	irs per			
See Instruction 1(b).Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,Form 3 HoldingsSection 17(a) of the Public Utility Holding Company Act of 1935 or SectionReported Form 430(h) of the Investment Company Act of 1940Transactions ReportedReported								
1. Name and Address of Reporting Person <u></u> HENDRIX DENNIS R			2. Issuer Name and Ticker or Trading Symbol Spectra Energy Corp. [SE]	Reporting Person(s) to k all applicable)				
(Last)	(First)	(Middle)	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2012	X Director Officer (give t	10%	6 Owner er (specify		
5400 WESTHEIMER COURT				below)	below)			
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Jo		C		
				(check applicable line)				

HOUSTON, TXÂ 77056-5310

X Form Filed by One Reporting Person ____ Form Filed by More than One Reporting Person

(City)	(State) (A	(Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securi Acquired Disposed (Instr. 3, Amount	d (A) of d of (D 4 and (A) or))	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
Common Stock	11/20/2012	Â	G	1,000	D	\$0	169,016	D	Â		
Common Stock	11/20/2012	Â	G	2,000	D	\$0	169,016	D	Â		
Common Stock	11/20/2012	Â	G	2,000	D	\$0	169,016	D	Â		
Common Stock	Â	Â	Â	Â	Â	Â	60,000	I	$\begin{array}{c} \text{By Grat} \ \underline{(1)} \\ \underline{(2)} \ \underline{(3)} \ \underline{(4)} \ \underline{(5)} \\ \underline{(6)} \ \underline{(7)} \end{array}$		

Edgar Filing: Spectra Energy Corp. - Form 5

Common Stock	Â	Â	Â	Â	Â	Â	5,000	Ι	Held by Trustee

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of informationSEC 2270contained in this form are not required to respond unless(9-02)the form displays a currently valid OMB control number.(9-02)

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

 (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	7. Titl Amou Under Secur (Instr.	ant of rlying	8. Price of Derivative Security (Instr. 5)	9. O So B O Eı Is Fi (I
				, ,	Date Exercisable	Expiration Date	Title	Amount or Number		

	Exercisable	Data	THE	Numbe
	Exercisable	Date		of
(A) (D)				Shares

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
HENDRIX DENNIS R 5400 WESTHEIMER COURT HOUSTON, TX 77056-5310	ÂX	Â	Â	Â			
Signatures							

/s/ Emily L. Strait, attorney-in-fact for Mr. Hendrix

02/11/2013

<u>**</u>Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) 20,000 shares held in GRAT with reporting person's wife as Trustee and 20,000 shares held in GRAT with reporting person as Trustee.
- (2) 30,000 shares held in GRAT with reporting person's wife as Trustee and 30,000 shares held in GRAT with reporting person as Trustee.
- (3) 36,000 shares held in GRAT with reporting person's wife as Trustee and 36,000 shares held in GRAT with reporting person as Trustee.
- (4) 38,000 shares held in GRAT with reporting person's wife as Trustee and 38,000 shares held in GRAT with reporting person as Trustee.
- (5) 40,000 shares held in GRAT with reporting person's wife as Trustee and 40,000 shares held in GRAT with reporting person as Trustee.
- (6) The Reporting Person is Trustee.

(7) The Reporting Person's wife is Trustee of the Trust.

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.