FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP
, , , , , , , , , , , , , , , , , , ,	0. 0.0.0.00	III DEITE IONTE	• · · · · · · · · · · · · · · · · · · ·

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average burden									
hours per response:	0.5								

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Harper C Gregory</u>					2. Issuer Name and Ticker or Trading Symbol CENTERPOINT ENERGY INC [CNP]											p of Reporting Person(s blicable) ctor 1		on(s) to Is		
(Last) 1111 LO	(Fi	rst) (Middle)			3. Date of Earliest Transaction (Month/Day/Year) 02/21/2012									X	Officer (give title below) Sr. VP & (Group	Other (specify below) Group Pres.	
(Street) HOUST(77002 Zip)		4. If	Line) X Form filed by								n filed by One n filed by Mor	up Filing (Check Applicable ne Reporting Person ore than One Reporting					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
Da		Date	Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispos		Disposed	rities Acquired (A) ed Of (D) (Instr. 3, 4			and Securi Benefi Owner		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount		(A) or (D)	Price			action(s) 3 and 4)			(Instr. 4)	
Common Stock			02/21)2/21/2012				F		2,100(1	1)	D	\$19	9.01	3	80,209	D			
Common Stock																1,723		I	By Savings Plan ⁽²⁾	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
Derivative Conversion Date Execution Security or Exercise (Month/Day/Year) if any		Date	3A. Deem Execution if any (Month/D	on Date, Transact Code (Ins					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amour or Numbe of Title Shares		ount		rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code V						Expiration Date										

Explanation of Responses:

- 1. Shares withheld for taxes upon vesting of 2009 award of time based stock with performance goal reported on Form 4 dated January 23, 2012.
- 2. Equivalent Shares held in CenterPoint Energy, Inc. Savings Plan as of 02/01/2012.

Remarks:

<u>C. Gregory Harper</u> 02/22/2012

** Signature of Reporting Person Dat

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

- * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.