

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Wareing Peter S</u> (Last) (First) (Middle) 1111 LOUISIANA (Street) HOUSTON TX 77002 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>CENTERPOINT ENERGY INC [CNP]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 04/22/2010	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

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. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	04/22/2010		A		4,000 ⁽¹⁾	A	(2)	32,000 ⁽³⁾	D	
Common Stock								60,000 ⁽⁴⁾	I	Elizabeth B. Wareing 1976 Trust

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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)					

Explanation of Responses:

- Time-based restricted stock awarded under the Stock Plan for Outside Directors, as amended, to outside directors then in office as of May 1, 2010. Shares will vest on the first anniversary of the grant date if the reporting person is a director of the Company through such date; provided however, the shares become fully vested in the event of a change of control of issuer.
- Price is not applicable.
- Includes 1,333 of time-based restricted stock awarded in 2007 that will vest on June 1, 2010; 2,666 shares of time-based restricted stock awarded in 2008 that will vest in 1,333 share increments on May 1, 2010 and May 1, 2011; and 4,000 shares of time-based restricted stock awarded in 2009 that will vest in one-third increments on May 1, 2010, May 1, 2011 and May 1, 2012 if the reporting person is a director of Issuer through such dates; provided however, the shares become fully vested in the event of a change of control of issuer.
- Shares of CNP common stock held in trust, of which reporting person's spouse is a trustee and the beneficiary. The filing of this Form 4 shall not be deemed an admission that the reporting person is, for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, the beneficial owner of such equity securities.

Remarks:

Richard B. Dauphin, Attorney in Fact 04/26/2010

** Signature of Reporting Person Date

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.