FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
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0.5

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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 S	ectio	n 30(n)	or the i	nvestmei	nt Cor	mpany Act	ot 19	40							
1. Name and Address of Reporting Person*  WALKER R A				2. Issuer Name <b>and</b> Ticker or Trading Symbol CENTERPOINT ENERGY INC [ CNP ]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
														X	Direc			10% C		
(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 04/22/2010										Offic belov	er (give title w)		Other below)	(specify	
					4. If a	Ame	ndment,	Date o	of Origina	l Filed	l (Month/Da	ay/Ye	ar)	6	. Indiv	idual o	r Joint/Group	o Filing	(Check A	pplicable
(Street)	ON TX	ζ 5	77002						· ·			•	ŕ		ine) X	Form	n filed by One	e Repo	rting Pers	on
,															Form filed by More than One Rep Person					orting
(City)	(St	ate) (	Zip)																	
		Tabl	e I - Nor	n-Deriva	ative	Sec	curitie	s Acc	quired,	Dis	posed o	f, o	r Ben	efici	ally	Owne	ed			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)				Execution Date,			ecution Date, any		Transaction Disposed Code (Instr. 5)		ties Acquired (A) d Of (D) (Instr. 3,				Securities Beneficially Owned Following		Form: (D) or	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
							Code	v	Amount		(A) or (D)	Price	e	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock 04/22/				/2010				A		4,000	(1)	A	(2)		4,000			D		
		Та									sed of, onvertib				y Ov	vned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemond Execution if any (Month/Da	Date, Transaction					6. Date E Expiratio (Month/E	n Dat		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	wnership orm: rect (D) Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Codo	.,	(0)		Date		Expiration	Tiel	or Nur of	ount						

## Explanation of Responses:

1. 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.

2. Price is not applicable.

## 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.

CENTERPOINT ENERGY, INC.

Power of Attorney

WHEREAS, the undersigned, in his or her capacity as a director or officer or both, as the case may be, of CenterPoint Energy, Inc., a Texas corporation (the "Company"), may be required to file with the Securities and Exchange Commission (the "Commission") under Section 16 of the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder (collectively, the "Exchange Act"), Forms 3, 4 and 5 or other reports ("Forms") relating to the undersigned's holdings of and transactions in securities of the Company;

NOW, THEREFORE, the undersigned, in his or her capacity as a director or officer or both, as the case may be, of the Company, does hereby appoint Scott E. Rozzell, Rufus S. Scott, Douglas H. Darrow and Richard B. Dauphin, and each of them severally, as his or her true and lawful attorney-in-fact or attorneys-in-fact and agent or agents with power to act with or without the other and with full power of substitution and resubstitution, to execute in his or her name, place and stead, in his or her capacity as a director or officer or both, as the case may be, of the Company, Forms and any and all amendments thereto and any and all instruments necessary or incidental in connection therewith, if any, and to file the same with the Commission and any stock exchange or similar authority. Each said attorney-in-fact and agent shall have full power and authority to do and perform in the name and on behalf of the undersigned in any and all capacities, every act whatsoever necessary or desirable to be done in the premises, as fully and to all intents and purposes as the undersigned might or could do in person, the undersigned hereby ratifying and approving the acts of said attorney. The powers and authority of each said attorney-in-fact and agent herein granted shall remain in full force and effect until the undersigned is no longer required to file Forms under the Exchange Act, unless earlier revoked by the undersigned by giving written notice of such revocation to the Company. The undersigned acknowledges that the said attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

IN WITNESS WHEREOF, the undersigned has executed this instrument this 22nd day of April, 2010.

Name: R. A. Walker