FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

wasnington,	D.C.	20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* CARROLL MILTON						2. Issuer Name and Ticker or Trading Symbol CENTERPOINT ENERGY INC [CNP]									tionship of Reporting all applicable) Director		Person(s) to Issuer 10% Owner	
(Last)	(Fii JISIANA	rst) (I	Middle)	1		3. Date of Earliest Transaction (Month/Day/Year) 05/15/2012									Office below	er (give title v)	Other below)	(specify
(Street) HOUSTO		TX 77002 (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)								5. Indiv Line) X	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
		Tabl	e I - N	Non-Deriv	/ative	Seci	uritie	s Ac	quire	ed, D	sposed o	f, or E	Benefic	ially (Owne	ed		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye						Execution Date,		´	3. Transaction Code (Instr. 8) 4. Securities Disposed Of				nd 5) Secu Bene		icially d Following	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		Trans	action(s) 3 and 4)		(111501.4)
Common Stock 05/15/20			012	12		S		25,000	D	\$20.03	26 ⁽¹⁾	90	,333 ⁽²⁾⁽³⁾	D				
	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)	titve Conversion Date Execution Date, ity or Exercise (Month/Day/Year) if any			ransaction of Code (Instr. Derivative		ative rities ired osed	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. : and 4)				9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exerc	cisable	Expiration Date	Title	Number of Shares					

Explanation of Responses:

- 1. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$20.03 to \$20.0425, inclusive. The reporting person undertakes to provide to CenterPoint Energy, Inc., any security holder of CenterPoint Energy, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- 2. Total includes 5,000 shares of time-based restricted stock awarded under the Stock Plan for Outside Directors, as amended, to outside directors then in office as of May 1, 2012. Shares will vest on the first anniversary of the Annual Award 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.
- 3. Total also includes 25,000 shares of common stock that may be issued on June 1, 2012 at the election of the reporting person in lieu of a cash award equal to the product of (i) 25,000 and (ii) the closing price per share of CenterPoint Energy, Inc.'s common stock on the consolidated reporting system for the New York Stock Exchange on the award date in connection with his compensation arrangement as nonexecutive chairman of the board of directors of the company.

Remarks:

Richard B. Dauphin Attorney in Fact

05/16/2012

** 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 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. 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 $27 \, \text{th}$ day of November, 2002.

Name: Milton Carroll