

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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 *					2. 1	2. Issuer Name and Ticker or Trading Symbol								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
Fusco Jack A					\mathbf{C}_{I}	CALPINE CORP [CPN]											
(Last) (First) (Middle)				3.]	3. Date of Earliest Transaction (MM/DD/YYYY)							X_Director					
							2 (2		04.6			XOfficer (give title below)Other (specify below) Executive Chairman					
CALPINE CORPORATION, 717						2/22/2016							Executive Ch	ian man			
TEXAS AVENUE, SUITE. 1000																	
(Street)				4.]	4. If Amendment, Date Original Filed (MM/DD/YYYY)							(Y) 6. Individual	6. Individual or Joint/Group Filing (Check Applicable Line)				
HOUSTON, TX 77002 (City) (State) (Zip)													_ X _ Form filed by One Reporting Person Form filed by More than One Reporting Person				
(0	ity) (Sta	(2)		I - Noi	n-Der	ivati	ive Sec	urities Ac	quir	red, Dis	posed o	f, or	Beneficially Own	ed			
1.Title of Security (Instr. 3)				2A. Deemed Execution Date, if any		3. Trans. Co (Instr. 8)	de	4. Securities Acquir or Disposed of (D) (Instr. 3, 4 and 5)				(Instr. 3 and 4) Form		Ownership Form:	Beneficial		
								Code	V	Amount	(A) or (D)	Price	e			Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Stock, par value \$0.001 per share 2/22/2016			16			A		12195 (1)	A	\$0.00	9.	83208		D			
Common Stock, par value \$0.001 per share											500000		I	Fusco Energy Investment LLP			
	Tabl	le II - Der	ivative	Secur	ities l	Bene	ficially	Owned (e.g.	, puts,	calls, wa	arran	nts, options, conve	rtible sec	curities)		
Security (Instr. 3)	2. Conversion or Exercise Price of Derivative	3. Trans. Date	s. 3A. De Execut Date, in	on (In	Trans. nstr. 8)	Acquire Dispose		e Securities (A) or		6. Date Exercisable and Expiration Date		Secur Deriv	e and Amount of ities Underlying ative Security 3 and 4)	8. Price of Derivative Security (Instr. 5)	Securities Beneficially Owned	Form of Derivative Security:	11. Nature of Indirect Beneficial Ownership (Instr. 4)
	Security				Code	V	(A)	(D)	Dat Exe	e ercisable	Expiration Date	Title	Amount or Number of Shares		Following Reported Transaction(s) (Instr. 4)	Direct (D) or Indirect (I) (Instr. 4)	

Explanation of Responses:

- (Award of restricted stock pursuant to Calpine Corporation's (the "Company") Amended and Restated 2008 Equity Incentive Plan. The award vests in three
- 1) equal installments on the first, second and third anniversary dates of the grant date; provided, however, that if the reporting person is employed by the Company through the earlier of May 30, 2016 or the date of the 2016 annual meeting of Company shareholders, the award shall vest 100% as of such date.

Reporting Owners

Reporting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Fusco Jack A CALPINE CORPORATION 717 TEXAS AVENUE, SUITE. 1000 HOUSTON, TX 77002	X		Executive Chairman					

Signatures

/s/ W. Thaddeus Miller by Power of Attorney

**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 control number.