ALLIANT ENERGY CORP

Form 4 March 07, 2007

FORM 4

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

OMB APPROVAL OMB 3235-0287

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Number: January 31, Expires: 2005

Form 4 or Form 5 obligations **SECURITIES**

Estimated average burden hours per response... 0.5

may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person ** SWAN BARBARA J			2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer			
			ALLIANT ENERGY CORP [LNT]	(Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction				
			(Month/Day/Year)	Director 10% Owner			
PO BOX 2568			03/05/2007	_X_ Officer (give title Other (spectibelow) below) EXECUTIVE VICE PRESIDENT			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
MADISON, WI 53701			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acc	quired. Disposed of, or Beneficially Owne			

)							
p)	Tabla I	Non Dorivot	tivo Socuritios	Acquired	Disposed of	or Ronoficially	Owned

1.Title of Security	2. Transaction Date	2A. Deemed	3.	4. Securities A	Acquii	red (A) or	5. Amount of	6.	ľ
(Instr. 3)	(Month/Day/Year)	Execution Date, if	Transactio	onDisposed of (D)		Securities	des Ownership of Direct (D) or Indirect (D) or	
		any	Code	ActiorDisposed of (D) (Instr. 3, 4 and 5) 8) (A) Or V Amount (D) 3,212.487 A \$ 0 7,842.139 6,065.8112 3,212.487 D \$ 0 6,696.026 1 506.625 D \$ 5,000.401		Form:			
		(Month/Day/Year)	(Instr. 8)				Owned	Direct (D)	
							Following	or Indirect	
					(4)		Reported	(I)	
							Transaction(s)	(Instr. 4)	
			Code V	Amount		Drice	(Instr. 3 and 4)		
COMMON			Code v	Amount	(D)	File	2,000	D	
COMMON DRIP	03/05/2007		<u>J(1)</u>	3,212.487	A	\$ 0	7,842.139	D	
401(k)							6,065.8112	D	
COMMON (RESTRICTED)	03/05/2007		<u>J(1)</u>	3,212.487	D	\$ 0	6,696.026	D	
COMMON (RESTRICTED)	03/05/2007		F	1,596.625	D	\$ 41.915	5,099.401	D	

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

7. Nature

of Indirect Beneficial

Ownership (Instr. 4)

Edgar Filing: ALLIANT ENERGY CORP - Form 4

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.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)		4. Transaction	5. orNumber	6. Date Exerc Expiration Da		7. Title		8. Price of Derivative	9. Nu Deriv
Security (Instr. 3)	or Exercise Price of Derivative Security		any (Month/Day/Year)	Code (Instr. 8)	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	(Month/Day/		Underly Securiti (Instr. 3	ying les	Security (Instr. 5)	Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title N	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

SWAN BARBARA J PO BOX 2568 MADISON, WI 53701

EXECUTIVE VICE PRESIDENT

Signatures

F. J. Buri as POA for 03/07/2007

**Signature of Date
Reporting Person

Explanation of Responses:

- * 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).

Upon vesting, the reporting person transferred 3212.487 shares of the reporting person's common (restricted) stock to the reporting (1) person's common account. This transfer was exempt from Section 16 as a mere change in form of beneficial ownership pursuant to Rule 16a-13

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2