ALLIANT ENERGY CORP

Form 4

November 20, 2006

FORM 4

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

OMB 3235-0287 Number:

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

January 31, Expires: 2005 Estimated average

0.5

OMB APPROVAL

Form 4 or Form 5 obligations 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

burden hours per response...

1(b).

401(k)

COMMON

(RESTRICTED)

(Print or Type Responses)

1. Name and Address of Reporting Person ** KAMPLING PATRICIA L			Symbol			5. Relationship of Reporting Person(s) to Issuer				
			ALLIANT ENERGY CORP [LNT]			(Check all applicable)				
(Last)	(First)	(Middle)	3. Date of Earlie	st Transact	ion					
PO BOX 2568			(Month/Day/Year) 11/16/2006			Director 10% OwnerX Officer (give title Other (specify below) 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 - No	on-Derivat	tive Securities Acq	uired, Dis	posed of, or Ben	eficially Own	ed	
1.Title of Security (Instr. 3)		action Date /Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transacti Code (Instr. 8)	4. Securities Acq or Disposed of (I (Instr. 3, 4 and 5)))	5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)	

Code V

P

J(1)

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

11/16/2006

11/16/2006

Persons who respond to the collection of **SEC 1474** information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

(A)

(D)

Price \$0

39.538

Amount

40.3693

29.3235

Reported

Transaction(s)

(Instr. 3 and 4)

204.6931

4,061.97

(I)

D

D

(Instr. 4)

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

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1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Title and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if TransactionNumber Expiration D		ate	Amount of	Derivative	Deriv		
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Underlying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securities	(Instr. 5)	Bene
	Derivative				Securities			(Instr. 3 and 4)	4)	Own
	Security				Acquired					Follo
					(A) or					Repo
					Disposed					Trans
					of (D)					(Instr
					(Instr. 3,					
					4, and 5)					
								Amou	ınt	
								or		
						Date Exercisable	Expiration Date	Title Numb	er	
								of		
				Code V	(A) (D)			Shares	S	

Reporting Owners

Relationships Reporting Owner Name / Address

> 10% Owner Director Officer Other

KAMPLING PATRICIA L PO BOX 2568 MADISON, WI 53701

VICE PRESIDENT

Signatures

F. J. Buri as 11/20/2006 POA for

**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).
- The reporting person acquired 29.3235 shares under the company's dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.

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