ALLIANT ENERGY CORP

Form 4

October 19, 2005

FORM 4

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

OMB Number:

5. Relationship of Reporting Person(s) to

3235-0287

Check this box

Expires:

January 31, 2005

0.5

if no longer subject to Section 16. Form 4 or

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

Estimated average burden hours per response...

OMB APPROVAL

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

2. Issuer Name and Ticker or Trading

1(b).

(Print or Type Responses)

(RESTRICTED)

1. Name and Address of Reporting Person *

HANSON THOMAS L		Symbol ALLIANT ENERGY CORP [LNT]				Issuer					
(Last) PO BOX 2568	(First)	(Middle)	3. Date of Earlie (Month/Day/Yea 10/18/2005	st Transac	_	,		(Check all app	10% Owner Other (speci	fy	
(Street) MADISON, WI 53701			4. If Amendment, Date Original Filed(Month/Day/Year)				VICE PRESIDENT 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting				
(City)	(State)	(Zip)	Table I - No	on-Deriva	tive Securi	ties Acc	Person quired, Dis	posed of, or Ben	eficially Own	ıed	
1.Title of Security (Instr. 3)		action Date Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transact Code (Instr. 8)	ionor Dispos (Instr. 3,	sed of (I 4 and 5 (A) or		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
COMMON DRIP	10/18/2	2005		P	9.1566	A	\$ 27.3028	1,967.9551	D		
401(k)								3,525.2951	D		
COMMON))							1,306.2999	D		

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

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.

Edgar Filing: ALLIANT ENERGY CORP - Form 4

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

1. Title of	2.	3. Transaction Date		4.	5.	6. Date Exer		7. Title		8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	orNumber	Expiration D	ate	Amou	nt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	Secur
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ties	(Instr. 5)	Bene
	Derivative				Securities			(Instr.	3 and 4)		Own
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									Amount		
						Date	Expiration		or		
						Exercisable	*	Title Nu	Number		
						LACICISADIC			of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

HANSON THOMAS L PO BOX 2568 MADISON, WI 53701

VICE PRESIDENT

Signatures

F. J. Buri as POA for 10/19/2005

**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).

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