PERDUE DAVID A

Form 4

November 17, 2005

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average

burden hours per

OMB APPROVAL

response...

if no longer subject to Section 16. Form 4 or Form 5

obligations

Check this box

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

may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

PO BOX 2568

(Print or Type Responses)

1. Name and Address of Reporting Person * PERDUE DAVID A

2. Issuer Name and Ticker or Trading Symbol

ALLIANT ENERGY CORP [LNT]

5. Relationship of Reporting Person(s) to

Issuer

(First) (Middle) (Last)

(Street)

3. Date of Earliest Transaction

(Check all applicable)

(Month/Day/Year)

X_ Director 10% Owner Other (specify Officer (give title

6. Individual or Joint/Group Filing(Check

11/16/2005

below)

4. If Amendment, Date Original Filed(Month/Day/Year)

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

MADISON, WI 53701

(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of 2. Transaction Date 2A. Deemed Security (Instr. 3)

(Month/Day/Year) Execution Date, if

(Month/Day/Year)

4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 8) (Instr. 3, 4 and 5)

5. Amount of Securities Beneficially Owned Following

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial Ownership (Instr. 4) (Instr. 4)

Reported (A) or

Transaction(s) (Instr. 3 and 4)

Code V Amount (D) Price

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.

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

1. Title of 3. Transaction Date 3A. Deemed 5. Number of 4 6. Date Exercisable and Expiration 7. Title and Derivative Conversion (Month/Day/Year) Execution Date, if **Transaction**Derivative Date Underlying Security or Exercise Code Securities (Month/Day/Year) (Instr. 3 and (Instr. 3) Price of (Month/Day/Year) (Instr. 8) Acquired (A) or

Edgar Filing: PERDUE DAVID A - Form 4

Derivative Disposed of (D) Security (Instr. 3, 4, and

5)

Code V (A) (D) Date Exercisable Expiration Date Title

DEFERRED

COMMON \$ 0 11/16/2005 $J_{\underline{1}}^{(1)}$ 73.8915 08/08/1988 $\underline{^{(2)}}$ 08/08/1988 $\underline{^{(2)}}$ COMMO

STOCK

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

PERDUE DAVID A

PO BOX 2568 X

MADISON, WI 53701

Signatures

F. J. Buri as POA for 11/17/2005

**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).
- (1) The reporting person acquired 73.8915 shares under the company's dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (2) Units are to be settled upon reporting person's retirement.

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