

DAVIS ERROLL B JR
 Form 4
 May 17, 2005

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
 DAVIS ERROLL B JR

2. Issuer Name and Ticker or Trading Symbol
 ALLIANT ENERGY CORP [LNT]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 PO BOX 2568
 (Street)

3. Date of Earliest Transaction
 (Month/Day/Year)
 05/16/2005

Director 10% Owner
 Officer (give title below) Other (specify below)
 CHAIRMAN & CEO

MADISON, WI 53701
 (City) (State) (Zip)

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

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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)
			Code	V	Amount	(A) or (D)	Price
COMMON					7,754	D	
COMMON BY CHILDREN	05/16/2005		P		\$ 7,425.2	A	\$ 26.935
COMMON BY CHILDREN	05/16/2005		J ⁽¹⁾		91.198	A	\$ 26.935
COMMON BY SPOUSE	05/16/2005		J ⁽²⁾		0.8446	A	\$ 26.935
COMMON DRIP	05/16/2005		J ⁽³⁾		212.2376	A	\$ 26.935
	05/16/2005		J ⁽⁴⁾		56.0345	A	

Edgar Filing: DAVIS ERROLL B JR - Form 4

COMMON IN TRUST						\$			
						26.935			
401(k)							9,894.3453	D	
COMMON (RESTRICTED)	05/16/2005		J ⁽⁵⁾	335.4182	A	\$	34,752.5273	D	
						26.935			

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

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 Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Underlying (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title
DEFERRED COMMON STOCK	\$ 0	05/16/2005		J ⁽⁶⁾	496.0026	08/08/1988 ⁽⁷⁾	08/08/1988 ⁽⁷⁾	COMM

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
DAVIS ERROLL B JR PO BOX 2568 MADISON, WI 53701	X		CHAIRMAN & CEO	

Signatures

F. J. Buri as
POA for

05/17/2005

**Signature of
Reporting Person

Date

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 91,1980 shares under the company's dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.

Edgar Filing: DAVIS ERROLL B JR - Form 4

- (2) The reporting person acquired .8446 shares under the company's dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (3) The reporting person acquired 212.2376 shares under the company's dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (4) The reporting person acquired 56.0345 shares under the company's dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (5) The reporting person acquired 335.4182 shares under the company's dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (6) The reporting person acquired 496.0026 shares under the company's dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (7) 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.