INTEGRATED ELECTRICAL SERVICES INC Form SC 13G February 11, 2005

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

INFORMATION STATEMENT PURSUANT TO RULES 13d-1 AND 13d-2 UNDER THE SECURITIES EXCHANGE ACT OF 1934

Common Stock, \$0.01 par value (TITLE OF CLASS OF SECURITIES)

45811E103 (CUSIP NUMBER)

December 31, 2004 (Date of Event which requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[] Rule 13d-1(b)
[x] Rule 13d-1(c)
[] Rule 13d-1(d)

(Page 1 of 16 Pages)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 45811E103

13G

PAGE 2 of 16 PAGES

(1) NAME OF REPORTING PERSON

S.S. OR I.R.S. IDENTIFICATION NO.

OF ABOVE PERSON Ardsley Partners Fund II, L.P. (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP ** (a) [] ______ (3) SEC USE ONLY (4) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF (5) SOLE VOTING POWER 0 SHARES _____ BENEFICIALLY (6) SHARED VOTING POWER 660,000 OWNED BY EACH (7) SOLE DISPOSITIVE POWER 0 REPORTING _____ PERSON WITH (8) SHARED DISPOSITIVE POWER 660,000 ______ (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 660,000 (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES ** (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 1.7% (12) TYPE OF REPORTING PERSON ** ** SEE INSTRUCTIONS BEFORE FILLING OUT! CUSIP No. 45811E103 13G PAGE 3 of 16 PAGES ._____ (1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Ardsley Partners Institutional Fund, L.P. (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP ** (a) []

(3) SEC USE ONLY

(4)	CITIZE Delawa		IP OR PLACE OF ORGANIZATION				
		` '	SOLE VOTING POWER 0				
SHARES BENEFICIA			SHARED VOTING POWER 325,000				
OWNED BY	-						
EACH		(7)	SOLE DISPOSITIVE POWER 0				
REPORTING PERSON WIT		(8)	SHARED DISPOSITIVE POWER 325,000				
(9)		CH R	AMOUNT BENEFICIALLY OWNED EPORTING PERSON				
(10)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES ** []						
(11)	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.8%						
(12)	TYPE (OF R	EPORTING PERSON **				
			** SEE INSTRUCTIONS BEFORE FILLING OUT!				
CUSIP No.	45811E	E103	13G	PAGE	4 of	16 PAGES	
(1)	S.S. O	OR I	EPORTING PERSON .R.S. IDENTIFICATION NO. PERSON ffshore Fund Ltd.				
(2)	CHECK	THE	APPROPRIATE BOX IF A MEMBER OF A GROUP **			[] [x]	
(3)	SEC US	 SE 01	NLY				
(4)			IP OR PLACE OF ORGANIZATION irgin Islands				
NUMBER OF		(5)	SOLE VOTING POWER				

SHARES										
BENEFICIALLY		(6)	SHARED VOTING POWER 965,000							
OWNED BY										
EACH		(7)	SOLE DISPOSITIVE POWER 0							
REPORTING										
PERSON WI	ГН		SHARED DISPOSITIVE POWER 965,000							
(9)		CH R	AMOUNT BENEFICIALLY OWNED EPORTING PERSON							
(10)		CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES ** []								
(11)		PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 2.5%								
(12)	TYPE CO	OF R	EPORTING PERSON **							
CUSIP No.	45811	E103	13G	PAGE	5 of	16 PAGES				
(1)	S.S. OF AB	OR I OVE 1	EPORTING PERSON .R.S. IDENTIFICATION NO. PERSON							
(2)	CHECK	C y 11.	dvisory Partners							
(3)			dvisory PartnersAPPROPRIATE BOX IF A MEMBER OF A GROUP **			[] [x]				
	SEC U	THE	APPROPRIATE BOX IF A MEMBER OF A GROUP **							
(4)		THE SE OI	APPROPRIATE BOX IF A MEMBER OF A GROUP ** NLY IP OR PLACE OF ORGANIZATION		(b)	[x]				
NUMBER OF	CITIZ Conne	THE SE OI	APPROPRIATE BOX IF A MEMBER OF A GROUP ** NLY IP OR PLACE OF ORGANIZATION ut SOLE VOTING POWER 0		(b)	[x]				
NUMBER OF	CITIZ Conne	THE SE OI ENSH (5) (6)	APPROPRIATE BOX IF A MEMBER OF A GROUP ** NLY IP OR PLACE OF ORGANIZATION ut SOLE VOTING POWER 0		(b)	[x]				

REPORTING								
PERSON WI	TH		SHARED DISPOSITIVE POWER 2,000,000					
(9)		ACH R	AMOUNT BENEFICIALLY OWNED EPORTING PERSON					
(10)			IF THE AGGREGATE AMOUNT) EXCLUDES CERTAIN SHARES **			[]		
(11)			F CLASS REPRESENTED IN ROW (9)					
(12)	TYPE PN; I		EPORTING PERSON **					
			** SEE INSTRUCTIONS BEFORE FILLING OUT!					
CUSIP No.	45811	.E103	13G	PAGE	6 of	16 PAGES		
(1)	S.S. OF AE	AME OF REPORTING PERSON S. OR I.R.S. IDENTIFICATION NO. F ABOVE PERSON rdsley Partners I						
(2)	CHECF	THE	APPROPRIATE BOX IF A MEMBER OF A GROUP **			[] [x]		
(3)	SEC U	JSE O	NLY					
(4)		ZENSHIP OR PLACE OF ORGANIZATION secticut						
NUMBER OF		(5)	SOLE VOTING POWER 0					
BENEFICIA	LLY	(6)	SHARED VOTING POWER 985,000					
OWNED BY								
EACH		(7)	SOLE DISPOSITIVE POWER 0					
REPORTING								
PERSON WI	TH		SHARED DISPOSITIVE POWER 985,000					
(9)		ACH R	AMOUNT BENEFICIALLY OWNED EPORTING PERSON					

(10)			IF THE AGGREGATE AMOUNT) EXCLUDES CERTAIN SHARES **			[]		
(11)			F CLASS REPRESENTED IN ROW (9)					
(12)	TYPE PN	OF R	EPORTING PERSON **					
			** SEE INSTRUCTIONS BEFORE FILLING OUT!					
CUSIP No.	45811	E103	13G	PAGE	7 of	16 PAGES		
(1)	S.S. OF AB	OR I BOVE	EPORTING PERSON .R.S. IDENTIFICATION NO. PERSON Hempleman					
(2)	CHECK	THE	APPROPRIATE BOX IF A MEMBER OF A GROUP **			[] [x]		
(3)	SEC U	JSE O	NLY					
(4)	CITIZENSHIP OR PLACE OF ORGANIZATION United States							
NUMBER OF		(5)	SOLE VOTING POWER					
BENEFICIA:		(6) 	SHARED VOTING POWER 2,000,000					
EACH REPORTING		(7)	SOLE DISPOSITIVE POWER 0					
PERSON WI	TH	(8)	SHARED DISPOSITIVE POWER 2,000,000					
(9)		CH R	AMOUNT BENEFICIALLY OWNED EPORTING PERSON					
(10)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES ** []							
(11)	PERCE	ENT O	F CLASS REPRESENTED IN ROW (9)					

(12) TYPE OF REPORTING PERSON **
IN

** SEE INSTRUCTIONS BEFORE FILLING OUT!

CUSIP No. 45811E103

13G

PAGE 8 of 16 PAGES

ITEM 1(a). NAME OF ISSUER:

 $$\operatorname{\textsc{The}}$ name of the issuer is Integrated Electrical Systems, Inc. (the "Company").

ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:
1800 West Loop South, Suite 500, Houston, Texas 77027

ITEM 2(a). NAME OF PERSON FILING:

This statement is filed by:

- (i) Ardsley Partners Fund II, L.P., a Delaware limited partnership ("AP II"), with respect to the shares of Common Stock (defined in Item 2(d) below) directly owned by it;
- (ii) Ardsley Partners Institutional Fund, L.P., a Delaware limited partnership ("Ardsley Institutional"), with respect to the shares of Common Stock directly owned by it;
- (iii) Ardsley Offshore Fund Ltd., a British Virgin Islands Corporation ("Ardsley Offshore"), with respect to the shares of Common Stock directly owned by it;
- (iv) Ardsley Advisory Partners, a Connecticut general partnership ("Ardsley") which serves as Investment Manager of Ardsley Offshore and the Investment Adviser of AP II, Ardsley Institutional and certain managed accounts, with respect to the shares of Common Stock directly owned by Ardsley Offshore, AP II, Ardsley Institutional and the managed accounts;
 - (v) Ardsley Partners I, a Connecticut general partnership ("Ardsley Partners") which serves as General Partner of AP II and Ardsley Institutional; and
- (vi) Philip J. Hempleman, the Managing Partner of Ardsley and Ardsley Partners, with respect to the shares of Common Stock owned by AP II, Ardsley Institutional, Ardsley Offshore and the managed accounts.

The foregoing persons are hereinafter sometimes collectively referred to as the "Reporting Persons". Any disclosures herein with respect to persons other than the Reporting Persons are made on information and belief after making inquiry to the appropriate party.

ITEM 2(b). ADDRESS OF PRINCIPAL OFFICE OR, IF NONE, RESIDENCE:

The address of the business office of each of the Reporting Persons, with the exception of Ardsley Offshore, is 262 Harbor Drive, Stamford, Connecticut 06902.

The address of the registered office of Ardsley Offshore is Romasco Place, Wickhams Cay 1, Roadtown Tortola, British Virgin Islands.

ITEM 2(c). CITIZENSHIP:

AP II and Ardsley Institutional are Delaware limited partnerships. Ardsley Offshore is a British Virgin Islands Corporation. Ardsley and Ardsley Partners are Connecticut general partnerships. Mr. Hempleman is a United States Citizen.

ITEM 2(d). TITLE OF CLASS OF SECURITIES: Common Stock, \$0.01 par value ("Common Stock")

CUSIP No. 45811E103

13G

PAGE 9 of 16 PAGES

ITEM 2(e). CUSIP NUMBER: 45811E103

ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO RULES 13d-1(b), OR 13d-2(b), CHECK WHETHER THE PERSON FILING IS A:

- (a) [] Broker or dealer registered under Section 15 of the Act
- (b) [] Bank as defined in Section 3(a)(6) of the Act
- (c) [] Insurance Company as defined in Section 3(a)(19) of the $\operatorname{\mathsf{Act}}$
- (d) [] Investment Company registered under Section 8 of the Investment Company Act
- (e) [] Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940
- (f) [] Employee Benefit Plan, Pension Fund which is subject to the provisions of the Employee Retirement Income Security Act of 1974 or Endowment Fund; see Rule 13d-1(b)(1)(ii)(F)
- (g) [] Parent Holding Company, in accordance with Rule 13d-1(b)(ii)(G); see item 7
- (h) [] Group, in accordance with Rule 13d-1(b)(1)(ii)(H)

If this statement is filed pursuant to Rule 13d-1(c), check the box. [X]

CUSIP No. 45811E103

13G

PAGE 10 of 16 PAGES

ITEM 4. OWNERSHIP.

- A. Ardsley Partners Fund II, L.P.
 - (a) Amount beneficially owned: 660,000
- (b) Percent of class: 1.7%. The percentages used herein and in the rest of Item 4 are calculated based upon the 38,439,984 shares of Common Stock issued and outstanding at December 29, 2004 as reflected in the Company's Schedule 14A filed January 19, 2005.
 - (c) (i) Sole Power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 660,000
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 660,000

- B. Ardsley Partners Institutional Fund, L.P.
 - (a) Amount beneficially owned: 325,000
 - (b) Percent of class: 0.8%
 - (c) (i) Sole Power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 325,000
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 325,000
- C. Ardsley Offshore Fund Ltd.
 - (a) Amount beneficially owned: 965,000
 - (b) Percent of class: 2.5%
 - (c) (i) Sole Power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 965,000
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 965,000
- D. Ardsley Advisory Partners
 - (a) Amount beneficially owned: 2,000,000
 - (b) Percent of class: 5.2%
 - (c) (i) Sole Power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 2,000,000
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 2,000,000
- E. Ardsley Partners I
 - (a) Amount beneficially owned: 985,000
 - (b) Percent of class: 2.6%
 - (c) (i) Sole Power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 985,000
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 985,000
- F. Philip J. Hempleman
 - (a) Amount beneficially owned: 2,000,000
 - (b) Percent of class: 5.2%
 - (c) (i) Sole Power to vote or direct the vote: 2,000,000
 - (ii) Shared power to vote or direct the vote: -0-
 - (iii) Sole power to dispose or direct the disposition: 2,000,000
 - (iv) Shared power to dispose or direct the disposition: -0-

CUSIP No. 45811E103

13G

PAGE 11 of 16 PAGES

- ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS. Not applicable.
- ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

Ardsley, the Investment Manager of Ardsley Offshore and the Investment Adviser of certain managed accounts, has the power to vote and direct the disposition of the proceeds from the sale of the shares of Common Stock owned by Ardsley Offshore and the managed accounts, and accordingly may be deemed the direct "beneficial owner" of such shares of Common Stock.

Ardsley, the Investment Adviser of AP II and Ardsley Institutional shares the power to vote and direct the disposition of the proceeds from the sale of the shares of Common Stock owned by AP II and Ardsley Institutional, and accordingly may be deemed the direct "beneficial owner" of such shares of Common

Stock.

Ardsley Partners, the General Partner of AP II and Ardsley Institutional shares the power to vote and direct the disposition of the shares of Common Stock owned by AP II and Ardsley Institutional, and accordingly may be deemed the direct "beneficial owner" of such shares of Common Stock.

Mr. Hempleman is the Managing Partner of Ardsley and Ardsley Partners and in that capacity directs their operations and therefore may be deemed to be the indirect "beneficial owner" of the shares of Common Stock owned by Ardsley Offshore, AP II, Ardsley Institutional and the managed accounts.

- ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY. Not applicable.
- ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP. Not applicable.
- ITEM 9. NOTICE OF DISSOLUTION OF GROUP. Not applicable.

CUSIP No. 45811E103

13G PAGE 12 of 16 PAGES

ITEM 10. CERTIFICATION.

Each of the Reporting Persons hereby makes the following certification:

By signing below I certify, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business, were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect.

CUSIP No. 45811E103

13G

PAGE 13 of 16 PAGES

SIGNATURES

After reasonable inquiry and to the best of their knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct.

DATED: February 11, 2005

ARDSLEY PARTNERS FUND II, L.P. BY: ARDSLEY PARTNERS I, GENERAL PARTNER

BY: /s/ Steve Napoli

Steve Napoli General Partner ARDSLEY PARTNERS INSTITUTIONAL FUND, L.P. BY: ARDSLEY PARTNERS I, GENERAL PARTNER BY: /s/ Steve Napoli _____ Steve Napoli General Partner ARDSLEY OFFSHORE FUND LTD. BY: /s/ Neil Glass Neil Glass Vice-President and Administrative Manager ARDSLEY ADVISORY PARTNERS BY: /s/ Steve Napoli _____ Steve Napoli General Partner 13G PAGE 14 of 16 PAGES ARDSLEY PARTNERS I BY: STEVE NAPOLI GENERAL PARTNER BY: /s/ Steve Napoli _____ Steve Napoli General Partner PHILIP J. HEMPLEMAN, Individually

BY: /s/ Steve Napoli

CUSIP No. 45811E103

Steve Napoli As attorney in fact for Philip J. Hempleman

CUSIP No. 45811E103

13G

PAGE 15 of 16 PAGES

JOINT FILING AGREEMENT PURSUANT TO RULE 13d-1(k)(1)

The undersigned acknowledge and agree that the foregoing statement on Schedule 13G is filed on behalf of each of the undersigned and that all subsequent amendments to this statement on Schedule 13G shall be filed on behalf of each of the undersigned without the necessity of filing additional joint filing statements. The undersigned acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning him, her or it contained herein, but shall not be responsible for the completeness and accuracy of the information concerning the other entities or persons, except to the extent that he, she or it knows or has reason to believe that such information is inaccurate.

Dated: February 11, 2005

ARDSLEY PARTNERS FUND II, L.P. BY: ARDSLEY PARTNERS I, GENERAL PARTNER

BY: /s/ Steve Napoli

Steve Napoli General Partner

ARDSLEY PARTNERS INSTITUTIONAL FUND, L.P.

BY: ARDSLEY PARTNERS I, GENERAL PARTNER

BY: /s/ Steve Napoli

Steve Napoli General Partner

ARDSLEY OFFSHORE FUND LTD.

BY: /s/ Neil Glass

Neil Glass

Vice-President and Administrative Manager

ARDSLEY ADVISORY PARTNERS

BY: /s/ Steve Napoli

Steve Napoli General Partner

CUSIP No. 45811E103

13G

PAGE 16 of 16 PAGES

ARDSLEY PARTNERS I
BY: STEVE NAPOLI
GENERAL PARTNER

BY: /s/ Steve Napoli

Steve Napoli General Partner

PHILIP J. HEMPLEMAN, Individually

BY: /s/ Steve Napoli

Steve Napoli

As attorney in fact for Philip J. Hempleman