

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* OZENBERGER LAURA			2. Issuer Name and Ticker or Trading Symbol INERGY LP [NRGY]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) VP - General Counsel		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/13/2004			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
TWO BRUSH CREEK BLVD. SUITE 200			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) KANSAS CITY MO 64112								
(City) (State) (Zip)								

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 Units								478,244	I	By Unit Purchase Plan
Common Units	08/13/2004		C		116		A	(3)	116	D

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 Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Long Term Incentive Plan	\$15.7							(1)	02/09/2013	Common Units	50,000	50,000	D	
Sr. Subordinated Units	(2)	08/13/2004		C		116		(2)	(2)	Common Units	116	(3)	384	D

Explanation of Responses:

- The options under the Long Term Incentive Plan will not vest before the conversion of any Senior Subordinated Units of the issuer and will vest no sooner than, and in the same proportion as, the conversion of Senior Subordinated Units.
- The Sr. Subordinated Units will convert into common units on a one to one basis, if at all, once the Issuer meets certain financial tests set forth in the partnership agreement but generally not before June 30, 2006.
- On August 13, 2004, 1,656,684 Senior Subordinated Units converted to Common Units on a one-to-one basis (pro rata distribution among all holders).

Remarks:

Contributions to the EUPP plan are used to purchase Inergy, LP Common Units at the end of each quarter. On January 12, 2004, Inergy, LP's Common Units, Senior Subordinated Units and Junior Subordinated Units underwent a two-for-one split.

/s/ Judy Riddle (attorney-in-fact) for Laura Ozenberger 08/17/2004

** Signature of Reporting Person

Date

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

* 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.

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 Number.

POWER OF ATTORNEY
(Reports on Forms 3, 4 and 5)

Know all by these presents, that the undersigned hereby constitutes and appoints Judy Riddle the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned any and all reports on Forms 3, 4, and 5 that may be required from time to time with respect to the undersigned
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such reports on Forms 3, 4, and 5
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, and for the benefit of the undersigned

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to carry out the above and to execute the same.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 19th day of September 2003.

/s/ Laura L. Ozenberger