

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

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

OMB APPROVAL	
OMB Number:	3235-0104
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<b>1. Name and Address of Reporting Person*</b> <u>Lenox Michael D</u> <hr/> (Last) (First) (Middle) TWO BRUSH CREEK BOULEVARD SUITE 200 <hr/> (Street) KANSAS CITY MO 64112 <hr/> (City) (State) (Zip)			<b>2. Date of Event Requiring Statement</b> (Month/Day/Year) 09/27/2012	<b>3. Issuer Name and Ticker or Trading Symbol</b> <u>INERGY LP [ NRGY ]</u>
<b>4. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) VP - Chief Accounting Officer		<b>5. If Amendment, Date of Original Filed (Month/Day/Year)</b>  <b>6. Individual or Joint/Group Filing (Check Applicable Line)</b> <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Units	19,526 <sup>(2)</sup>	D	

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Long Term Incentive Plan	04/02/2011 <sup>(1)</sup>	04/01/2018	Common Units 11,550	13.27	D	

**Explanation of Responses:**

- The option vests in three installments as follows: 25% of the option vests on the 3rd anniversary of the grant date; 25% of the option vests on the 4th anniversary of the grant date; and the remaining 50% of the option vests on the 5th anniversary of the grant date.
- Includes restricted units granted under the Inergy, L.P. Long Term Incentive Plan, as amended.

/s/ Judy Riddle (attorney-in-fact) for Michael D. Lenox 10/09/2012

\*\* 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 5 (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  
FOR EXECUTING FORMS 3, FORMS 4 AND FORMS 5,  
FORM 144 AND SCHEDULE 13D AND 13G

The undersigned hereby constitutes and appoints Laura L. Ozenberger, Michael K. Post and Judy R. Riddle, or any of them acting without the others, with full power of attorney to:

1. Execute for and on behalf of the undersigned (a) any Form 3, Form 4 and Form 5 (including amendments thereto) in accordance with Section 16(a) of the Securities Exchange Act of 1934;
2. Do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute any Form 3, Form 4, Form 5, Form 144, Schedule 13D and Schedule 13G;
3. Take any other action in connection with the foregoing that, in the opinion of the attorney-in-fact, may be of benefit to, in the best interest of or legally required for the undersigned.

The undersigned hereby grants to the attorney-in-fact full power and authority to do and perform all and every act requisite, necessary or proper to be done in the exercise of the powers herein conferred. This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Form 3, Form 4, Form 5, Form 144, Schedule 13D and Schedule 13G. IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date written below.

/s/ Michael D. Lenox  
Signature

Michael D. Lenox  
Type or Print Name

September 28, 2012 Date