FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| j | OMB APPROVAL | |
|---|--------------------------|----------|
| | OMB Number: | 3235-028 |
| | Estimated average burden | |
| | hours per response: | 0. |

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

| | | | 2. Issuer Name and Ticker or Trading Symbol NERGY L P [NRGY] | | | | | | | | | | nship of Reporting Pe applicable) Director | ., | 10% Owner | | | | |
|---|--------------------------------|-------------|---|----------|---|--|----------------------------|--|---------|---------------------|---------------------|--|--|--|---|---|---|--|--|
| (Last) (Fi TWO BRUSH CREEK BLVE SUITE 200 | rst) | (Mi | ddle) | | 3. Date of Earliest Transaction (Month/Day/Year) 04/01/2010 | | | | | | | | Officer (give title I | below) | | Other (sp | ecity below) | | |
| (Street) KANSAS CITY (City) (St | tate) | 64: (Zip | 112 | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. | Individu X | vidual or Joint/Group Filing (Check Applicable Line) K Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | | | T | able I - | Non-Deri | vative | Securities / | Acquire | d, Disp | osed of | , or Bene | ficially Ow | ned | | | | | | |
| 1. Title of Security (Instr. 3) | . Title of Security (Instr. 3) | | (Month/Day/Year) if any | | ecution Date, | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired 3, 4 and 5) | | | osed Of (D) (Instr. | | 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) | | |
| Common Units | | | | | | | | | | | | 2,500 | | I | | As Co-Trustee of the Meljay C. Krause Revocable Trust | | | |
| Common Units | | | | | | | | | | | | 20,313 | | I | | As Co-Trustee of the Arthur B. Krause Revocable Trust | | | |
| Common Units | | | | | 04/01/2 | 010 | | A | | 60 | 61(1) | A | \$0 | | 24,059 | D | | | |
| | | | | Table I | | | curities Ac Ils, warran | | | | | | ed | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | | | 4. Transa (Instr. 8) | Secui | | umber of Derivative urities Acquired (A) or osed of (D) (Instr. 3, 4 5) | | 6. Date Exercisab Expiration Date (Month/Day/Year) | | Derivative Security | | ount of Securities Underlying rity (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficially Owned Following | Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | Code | v | (A) | (D) | Date Exerc | cisable | Expiration Date | Title | | Amount | or of Share | Report Transa | | orted saction(s) | | |

Explanation of Responses:

1. Restricted units granted under the Inergy, L.P. Long Term Incentive Plan, as amended. The restricted units vest at the rate of 33.33% on each anniversary of the grant date.

Remarks:

On January 12, 2004, the Common, Senior Subordinated and Junior Subordinated Units of Inergy, L.P. underwent a two-for-one split.

<u>Judy Riddle (attorney-in-fact) for Arthur B.</u> <u>Krause</u>

** Signature of Reporting Person

04/05/2010

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 Laura L. Ozenberger, Michael K. Post and/or Judy Riddle the undersigned's true and 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 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, (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 be

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 proof 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's

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 9th day of February, 2006.

/s/ Arthur B. Krause