

EnergySolutions, Inc.  
Form NT 10-K  
March 15, 2011

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

**FORM 12b-25**

SEC FILE NUMBER

CUSIP NUMBER  
292756

**NOTIFICATION OF LATE FILING**

(Check one):       Form 10-K       Form 20-F       Form 11-K       Form 10-Q       Form 10-D  
                          Form N-SAR       Form N-CSR

For Period Ended:      December 31, 2010  
 Transition Report on Form 10-K  
 Transition Report on Form 20-F  
 Transition Report on Form 11-K  
 Transition Report on Form 10-Q  
 Transition Report on Form N-SAR  
For the Transition Period Ended:

*Read Instruction (on back page) Before Preparing Form. Please Print or Type.*

**Nothing in this form shall be construed to imply that the Commission has verified any information contained herein.**

If the notification relates to a portion of the filing checked above, identify the Item(s) to which the notification relates:

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**PART I    REGISTRANT INFORMATION**

**ENERGYSOLUTIONS, INC.**  
Full Name of Registrant

Former Name if Applicable

**423 West 300 South, Suite 200**  
Address of Principal Executive Office (*Street and Number*)

**Salt Lake City, UT 84101**  
City, State and Zip Code

**PART II    RULES 12b-25(b) AND (c)**

## Edgar Filing: EnergySolutions, Inc. - Form NT 10-K

If the subject report could not be filed without unreasonable effort or expense and the registrant seeks relief pursuant to Rule 12b-25(b), the following should be completed. (Check box if appropriate.)

- (a) The reasons described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense;
- (b) The subject annual report, semi-annual report, transition report on Form 10-K, Form 20-F, Form 11-K, Form N-SAR or Form N-CSR, or portion thereof, will be filed on or before the fifteenth calendar day following the prescribed due date; or the subject quarterly report or transition report on Form 10-Q or subject distribution report on Form 10-D, will be filed on or before the fifth calendar day following the prescribed due date; and
- (c) The accountant's statement or other exhibit required by Rule 12b-25(c) has been attached if applicable.

### PART III NARRATIVE

State below in reasonable detail the reasons why Forms 10-K, 20-F, 11-K, 10-Q, 10-D, N-SAR, N-CSR, or the transition report or portion thereof, could not be filed within the prescribed time period.

**The filing deadline for the Annual Report on Form 10-K for the year ended December 31, 2010 (the Form 10-K ) of EnergySolutions, Inc. (the Company ) is March 16, 2011. As previously reported in the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2010, the Company made a formal submission to the SEC regarding the accounting treatment for its Zion Station transaction. The Zion Station project is a first-of-its-kind approach to decommissioning developed by EnergySolutions, involving accounting treatment that is without prior authority or precedence. The Company has been in dialogue with the SEC and expects to receive resolution this week, following which the Company will review and prepare its Form 10-K in accordance therewith. The Company expects to file its Form 10-K on or before March 31, 2011, in full compliance with the rules of the SEC.**

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**PART IV OTHER INFORMATION**

(1) Name and telephone number of person to contact in regard to this notification

**David G. Angerbauer**  
(Name)

**801**  
(Area Code)

**799-5808**  
(Telephone Number)

(2) Have all other periodic reports required under Section 13 or 15(d) of the Securities Exchange Act of 1934 or Section 30 of the Investment Company Act of 1940 during the preceding 12 months or for such shorter period that the registrant was required to file such report(s) been filed? If answer is no, identify report(s).

Yes  No

(3) Is it anticipated that any significant change in results of operations from the corresponding period for the last fiscal year will be reflected by the earnings statements to be included in the subject report or portion thereof?

Yes  No

If so, attach an explanation of the anticipated change, both narratively and quantitatively, and, if appropriate, state the reasons why a reasonable estimate of the results cannot be made.

**EnergySolutions, Inc.**

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(Name of Registrant as Specified in Charter)

has caused this notification to be signed on its behalf by the undersigned hereunto duly authorized.

Date **March 15, 2011**

By **/s/ William R. Benz**  
**Executive Vice President and Chief Financial Officer**

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