



ALTERNATE ENERGY HOLDINGS, INC

September 27, 2010

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Alternate Energy Holdings, Inc. (AEHI) Nuclear Site Update

The purpose of this letter is to update the NRC that AEHI anticipates final local and state approval of its greenfield nuclear plant site near Payette, Idaho late this year. Also, we are no longer pursuing the Hammett, Idaho site.

We still anticipate filing a Combined Operating License (COL) application for Payette in the fourth quarter 2011.

Further, we are still considering an additional site near Pueblo, Colorado.

We hope to select our reactor supplier in 2011 for the Payette site. We will notify NRC of that decision as soon as possible. In addition, all of our sites will now be dual unit sites.

If you have any questions or need additional information, please contact us.

Respectfully,

Don Gillispie
Chairman and CEO

Ccs: Michael Johnson, Director of New Reactors
David Matthews, Director, Division of New Reactor Licensing, NRO
Frank Akstulewicz, Deputy Director, Division of New Reactor Licensing Operations, NRO

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