

NEWS RELEASE

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AEHI is now a fully reporting public company to the SEC

Boise, Idaho, February 19, 2008 – Alternate Energy Holdings, Inc (OTC: AEHI.PK): AEHI's registration statement has been accepted by the SEC, qualifying it to be a fully reporting company. The company will conduct audits and file the required financial reports to keep its information current with the SEC and available to all potential investors.

AEHI's planned advanced nuclear reactor, Idaho Energy Complex, near Mountain Home, Idaho is the only viable commercial nuclear plant proposed west of the Rocky Mountains. The plant will be capable of selling electricity to the power challenged northwestern US and California. The company has 1400 acres under contract in Idaho. Also, the company has a pending agreement with the Mexican government to construct an advanced nuclear reactor that will also desalinate sea water into potable water for the southwestern US. An MOU has been signed with the landowner and water sources for an advanced nuclear reactor for electricity as well as joint venture on solar for the Colorado Energy Park near Pueblo, CO. Also, the company is in early discussions regarding supplying a nuclear reactor to help with removing oil from the Tar Sands in Alberta, Canada. Another AEHI holding is Energy Neutral Inc which uses technology and renewables to virtually eliminate energy bills for homes, businesses and farms and is beginning to do business in Arizona and Colorado as well as Idaho.

AEHI's internationally recognized senior nuclear executive team is highly regarded in the management of construction, operations and maintenance of commercial nuclear reactors. The company has arrangements in several Asian countries to obtain funding and strategic partners for its projects.

[About Alternate Energy Holdings, Inc. \(www.alternateenergyholdings.com\)](http://www.alternateenergyholdings.com)

Alternate Energy Holdings actively acquires private green energy companies, as well as develops and markets innovative clean energy sources. Current projects include the Idaho Energy Complex (www.idahoenergycomplex.com), nuclear plant and bio-fuel generation facility, energy-neutral home and business technology (www.energyneutralinc.com), Colorado Energy Park and International Reactors, Inc., which assists developing countries with nuclear reactors for power generation, production of potable water and other suitable applications.

“Safe Harbor” Statement under the Private Securities Litigation Reform Act of 1995: This press release may contain certain forward-looking statements within the meaning of Section 27A of the Securities and Exchange Act of 1933, as amended, and Section 21E of the Securities and Exchange Act of 1934, as amended, which are intended to be covered by the safe harbors created thereby. Although AEHI believes that the assumptions underlying the forward-looking statements contained herein are reasonable, there can be no assurance that the forward-looking statements included in this press release will prove accurate.

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