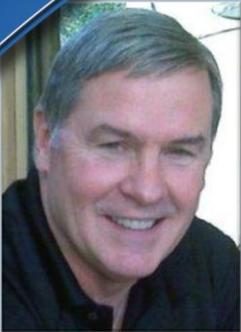


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Notes From The CEO

Even though most of the news in this issue is national, it very much affects our company.

In his State of the Union address, President Obama confirmed the nation's need for more nuclear power. He's now asking for more loan guarantees.

Both statements confirm an overwhelming national consensus, which will help AEHI with the necessary support to build proposed plants in Idaho and Colorado.

The business is strong, which is proving itself in the stock market too. Since moving to the Over the Counter Bulletin Board, trading of AEHI stock has increased dramatically. Initial purchases show people are buying stock for long-term investments.

Please contact us with any comments or question.

AEHI CEO, Don Gillispie

Energy News From Idaho & Beyond

Obama lauds nuclear, will press for loan guarantees to help industry

President Barack Obama reaffirmed his support for nuclear power last week and called for more loan guarantees to add to the nation's fleet of 104 reactors. Obama said the country needs to build "a new generation of safe, clean nuclear power plants" and the Washington Post reports the administration will press for \$54 billion in new loan guarantees.



President Obama commits to nuclear energy during 2010 State of the Union

In January, Obama issued an executive order to reduce national greenhouse gas emissions by 28 percent by 2020; nuclear supporters say nuclear power must be an essential part of the energy mix to meet that goal.

<http://tinyurl.com/obamaguarantees>

Energy Secretary announces blue-ribbon commission on America's nuclear future

To underscore its support for the nuclear industry, the Obama Administration is forming the Blue Ribbon Commission on America's Nuclear Future.

The Commission will provide advice and make recommendations on issues including alternatives for the storage, processing, and disposal of civilian and defense spent nuclear fuel and nuclear waste.

"As the world moves to tackle climate change and diversify our national energy portfolio, nuclear energy will play a vital role," said Carol Browner, Assistant to the President for Energy and Climate Change.

According to the World Nuclear news, "A memorandum from Obama on 29 January confirmed the review would 'include an evaluation of advanced fuel cycle technologies that would optimize energy recovery, resource utilization and the minimization of materials' - in other words, reprocessing and recycling.

This is already carried out commercially in France and the UK for a number of European and Japanese customers while Japan is commissioning a plant of its own and China has moved to import one from France. A positive view on this practice would end a ban on US reprocessing brought in during the 1970s by President Jimmy Carter." <http://tinyurl.com/nukecommission>
<http://tinyurl.com/wnnstory>

Three Mile Island generator to be reused at another nuclear plant

An electrical generator in storage since the 1979 Three Mile Island accident will be reused at Progress Energy's Harris Nuclear Plant in North Carolina.

Work has started at TMI to remove and ship the machine and Progress Energy will restore and install the equipment as part of a power upgrade project.

TMI 2, the damaged reactor, is owned by FirstEnergy. TMI 1 is owned by Exelon. TMI spokesman Ralph DeSantis said it is "surprising to a lot of people" that the old generator still has useful life. <http://tinyurl.com/TMIgenerator>

Important Timelines and Expectations

Payette Plant:

- Payette Commission hearing: Feb 22, 7PM, Payette High School
- Local approval: 1st Qtr 2010
- NRC application: 1st Qtr 2011
- Begin construction: 4th Qtr 2013
- Operation: 4th Qtr 2017

Interesting Facts

Nuclear Power Reactors

- Nationally: 104
- Globally: 463 in 31 countries
- In Idaho: 50 at one point now down to several at INL in Idaho Falls
- Being built: 48 in 15 countries
- Proposed: 400 in 50 countries
- Most per capita: France 59

Economic Outcomes

During Construction

- About 5,000 workers
- \$60,000 avg. salary
- Over 4 to 5 year period

During Operation

- 500 jobs per unit
- 2,000 jobs in greater community.
- \$80,000 avg. salary in plant

Watch the Video

You've read all the facts and statistics, now see what people living and working in Payette County have to say about the proposed plant.

You'll also see the property on which the plant will be located, and how it will fit into the surrounding landscape.

To watch, just go to www.aehipower.com and scroll to the bottom of the home page.

On Line:

- www.AEHIPower.com
- [www.Twitter.com/AEHI](https://twitter.com/AEHI)
- www.Facebook.com/AEHIPower
- CleanIdahoEnergy.wordpress.com

Southern Nuclear wants permits to continue work for two new reactors

Southern Nuclear is asking the Nuclear Regulatory Commission to allow additional construction activities as it awaits permits for two new reactors. Last year, the company received permission to do initial grading and other preliminary work at its Burke County site. The company now wants to amend the request to allow more preliminary work, such as pouring concrete for the foundation base slabs and installing reinforcing steel, sumps, drain lines and other components that will be embedded in the concrete.

The company currently has a Combined Operating License Application before the NRC to construct the plants and wants to immediately proceed with the COLA is granted, so that the units could come online in 2016 and 2017.

The site preparation work force now numbers about 600. At the peak of construction in 2013-14, more than 3,000 workers are expected to be at the site. <http://tinyurl.com/Vogtle1>

China to start up four 3rd-generation nuclear plants in 2013, 2014

China's State Nuclear Power Technology is planning to start its first 3rd generation nuclear reactor in Zhejiang province in 2013 and have another three reactors online in 2014. The four reactors will use the AP1000 technology from the US-based Westinghouse with a capacity of 1,250 megawatts each.

Two of the reactors will be at the Sanmen plant in Zhejiang and another two in Haiyang power plant in Shandong. Among the four reactors,

construction of three reactors began last year.

China is also preparing for the construction of its first three inland nuclear power projects in Hubei, Hunan and Jiangxi provinces, also using AP1000 technology. "Development of the third-generation reactors, which are much safer and with longer life spans fits well with China's efforts to build an environmentally friendly economy.

Localization of the technology will greatly improve the competitiveness of China's nuclear power industry," said Tang Zide, a researcher with SNPTC. <http://preview.tinyurl.com/chinanuke>

GE works with Romanians to maintain nuclear plant

General Electric and Nuclearelectrica have signed a \$146 million agreement to maintain the Cernavoda nuclear power plant in Romania, which provides 20 percent of that country's energy. The eight-year contract includes full maintenance and repair work for the GE steam turbine generators and auxiliary equipment at the plant. Unit 1 has been in operation since 1996, while Unit 2 was commissioned in 2007.

Nuclearelectrica's long-range plans call for four nuclear units at the Cernavoda site.

"Romania is investing in cleaner energy production, and nuclear power is a major part of that strategy. As Romania's only nuclear power plant, Cernavoda plays a critical role in meeting our growing energy requirements," said Pompiliu Budulan, general director of Nuclearelectrica. <http://tinyurl.com/romanianuke>

About this newsletter

This newsletter is a product of Alternate Energy Holdings Inc. (www.alternateenergyholdings.com), which has proposed a large advanced nuclear reactor with low cooling water requirements to be developed in Idaho.

Company officials plan to submit a Combined Operating License Application to the Nuclear Regulatory Commission in 2011. The approval process is expected to take three years and cost \$80 million. Construction could begin as soon as late 2013 and finish with power generation beginning in late 2017.

AEHI has signed an agreement with Source Capital Group Inc. to raise money for land, water rights and engineering services to obtain Nuclear Regulatory Commission approval to construct and operate a nuclear plant in either Elmore County or Payette County, Idaho, estimated to total \$70 million. The company has an application pending before the Elmore County Commission and the Payette County