*November 14, 2008*

*This is not an immediate way of addressing anything, but one of the more pressing issues that was expressed for the university's future was the steadily increasing fuel costs.*

[*http://www.physorg.com/news145561984.html*](http://www.physorg.com/news145561984.html)

*There is apparently an effort by a private organization to create mini-nuclear power plants, at roughly the 20,000 homes-worth-of-electricity zone. Ten years before a refueling, no moving parts.   It may prove to be vapor-tech, never materializing into anything usable, but I thought it might be something to keep an eye on as we seem to expect fuel prices to continue to rise for the*

*foreseeable future.*

*Christopher Young*

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November 14, 2008

Hello Christopher.

Thank you for taking time to pass on this suggestion for possible energy savings.   Dan White, the Director of UAF's Institute of Northern Engineering and Gwen Holdmann, the Director of UAF's Alaska Center for Energy and Power have been keeping us informed of a variety of possible energy alternatives available for Alaska and nuclear is definitely in the mix.  I havent heard of anything like this portable nuclear plant, however, and I have to admit, the possibilities of things going awry with something this portable make me a little nervous, but I'm eager to become better educated.

If you are unfamiliar with the good work they are doing at INF and ACPE, here are their web sites <<http://www.uaf.edu/acep/>> and <<http://www.alaska.edu/uaf/cem/ine/directorpage/directorpage.xml>>.   Im sure they would be pleased to provide you any additional information on their current projects, as well as information on upcomijng meetings, seminars, etc. on energy issues that might be of interest to you.

Again, thank you for sharing this information with us.

Wendy Redman