

PUBLIC SUBMISSION

As of: April 04, 2014
Received: April 01, 2014
Status: Pending_Post
Tracking No. 1jy-8bam-bzi2
Comments Due: April 04, 2014
Submission Type: Web

Docket: NRC-2013-0230
Fiscal Year 2014-2018 Strategic Plan

Comment On: NRC-2013-0230-0001
Draft Fiscal Years 2014-2018 Strategic Plan

Document: NRC-2013-0230-DRAFT-0008
Comment on FR Doc # 2014-04830

RECEIVED

2014 APR -4 AM 9:30

RULES AND DIRECTIVES
BRANCH
L14440

Submitter Information

Name: Duane Lawton

Address:

135 Knollcrest Ln
Charlevoix, MI, 49720

Email: delawton@torchlake.com

3/5/2014
19 FR 12531
(9)

General Comment

A critical element of NRC policy needs to be catalyzing and encouraging aggressive development of new nuclear reactor technology. This initiative is possible without any direct federal funding. Technologies such as LFTR should be fostered.

For too long, private concerns have shied away from such development because of the perceived (and real) risk of failure due to excessive regulations and to frivolous lawsuits. It has proven virtually impossible to collect the needed venture capital in this environment.

This is a significant national security issue, because other countries--notably China--

*SONSI Review complete
Template = ADM-013*

ERES = ADM-03

add = R. Maum (rgb1)

-have been increasing their emphasis on such development. It would be a serious impact to our economy and to national prestige if we were to end up buying this technology.

This is a significant environmental issue, because new reactor technology is capable of providing base load electricity in excess of our forecasted needs for at least a century. This is something that wind, terrestrial solar and other "renewables" cannot do. It would also be lower in CO2 production, and more economical (sans lawfare and unnecessary regulation). Another environmental plus is the elimination of 99% or more of the issues with current nuclear power...less waste, no meltdown or explosion risk (and attendant radioactivity fears, usually exaggerated), less waste and disruption in the fuel supply process, and the consumption of existing dangerous nuclear wastes from the legacy reactors. In addition, new nuclear is a genuine opportunity to eliminate electrical power generation using coal and other fossil fuels.

The NRC can address this issue by:

- a.) Including this goal and initiative in the NRC Mission Statement
- b.) Revising regulations that tend to discourage such development without due justification, so they permit it
- c.) Seeking and recognizing development initiatives in the private sector
- d.) Promoting the results of the ORNL MSR work from the 1960s
- e.) Acting to restrain the efforts of groups who wage lawfare against any and all development

If the 2014-2018 mission statement for the Nuclear Regulatory Commission does not address this critical need one has to wonder what motives are behind it, and why the NRC is not acting in the greater interest of the United States of America.