AP1000DCDCEm Resource

From: James Day [jamesday99@yahoo.com]
Sent: Saturday, April 23, 2011 1:05 AM
To: Rulemaking Comments
Subject: Docket ID NRC-2010-0131: Suspend the AP1000 approval

Dear Secretary Vietti-Cook,

The lessons at Fukushima should not be forgotten. Nuclear power generation requires massive amounts of water. Some, or much of this water will become contaminated with radiation and at very best with heat that will risk fish and other river and marine species already stressed with climate change and other demands on water. Mining operations will require large amounts of carbon pollution from vehicles and transportation and refining uranium and concrete. There are very high carbon costs in nuclear power. Stop the massive subsidies of nuclear power and its costs would never allow it to be built.

We cannot afford to take any unnecessary risks when building nuclear reactors. Because disaster can occur at any nuclear reactor, the NRC needs to ensure that it has taken all possible precautions before moving forward with the new Westinghouse AP1000 reactor design considered for construction in Georgia, South Carolina and other states.

Especially considering the ongoing crisis in Japan and the review which will take place when the situation is brought under control, the current 75-day public comment period on the reactor design is insufficient for the new AP1000 reactor. I request that the NRC put the license application on hold until a thorough review of the Japanese accident has been conducted and weaknesses in the AP1000 design have been reviewed in light of the accident. To stick with the grossly inadequate 75-day rulemaking comment period would be the height of irresponsibility by the NRC.

Please accept the petition filed by the twelve environmental organizations of the AP1000 Oversight Group to suspend rulemaking. To ensure transparency, please include this comment and all others in the formal review proceedings and post them in the NRC's online library so the public can see any expressed concerns.

Addressing safety concerns, not satisfying the industry, should be the Nuclear Regulatory Commission's primary concern. NRC engineer John S. Ma's non-concurrence with the review of the reactor raised the possibility that the AP1000's shield building could shatter "like a glass cup." It would be indefensible for the NRC to move forward without further addressing that weakness. Also, Westinghouse has not satisfactorily proved that the thin steel containment shell over the reactor would be effective during severe accidents or that the reactor could be properly cooled in conditions similar to those at Fukushima.

James Day
5450 California ave. sw
seattle, WA 98136

Federal Register Notice: 76FR10269
Comment Number: 9683

Mail Envelope Properties (31124393.1303535096304.JavaMail.tomcat)

Subject: Docket ID NRC-2010-0131: Suspend the AP1000 approval
Sent Date: 4/23/2011 1:04:56 AM
Received Date: 4/23/2011 1:07:04 AM
From: James Day

Created By: jamesday99@yahoo.com

Recipients:
"Rulemaking Comments" <Rulemaking.Comments@nrc.gov>
Tracking Status: None

Post Office: web2.salsalabs.net

Files	**Size**	**Date & Time**
MESSAGE	2552	4/23/2011 1:07:04 AM

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received: