

memorandum

DATE: FEB 04 2013

REPLY TO:

ATTN OF: NE-31

SUBJECT: Office of Nuclear Energy (NE) Annual National Environmental Policy Act (NEPA) Planning Summary for Calendar Year (CY) 2013

TO: Gregory H. Woods, General Counsel

In response to your memorandum dated December 7, 2012, and in accordance with Department of Energy Order 451.1B, *NEPA Compliance Program*, NE's Annual NEPA Planning Summary for CY 2013 is attached.

The attached response indicates that NE would undertake NEPA reviews for implementation of some of the recommendations of the Blue Ribbon Commission on America's Nuclear Future (BRC); however, it is premature to project the scope and nature of such reviews. To reflect this, the subject Planning Summary acknowledges that NEPA reviews would be undertaken but does not contain specifics of the scope and schedule of such reviews. Appropriate NE staff will consult with your office as soon as the program planning is completed.

The Idaho Operations Office will submit a separate planning summary that addresses NEPA actions underway and planned for the entire Idaho National Laboratory Site, which includes Office of Environmental Management activities.

If you have any questions, please contact Mary McCune, Office of Facilities Management, at 301-903-8152, or Rajendra Sharma, NE NEPA Compliance Officer, at 301-903-2899.



Peter B. Lyons
Assistant Secretary
for Nuclear Energy

Attachment

cc: Carol Borgstrom, GC

Annual NEPA Planning Summary

Environmental Assessments Ongoing or Expected to be Prepared in the Next 12 Months

Office of Nuclear Energy

2013

Title, Location, Document Number	Estimated Cost	Estimated Schedule (NEPA Milestones)	Description <i>(including indications of cancelled documents)</i>
No Environmental Assessments are ongoing or expected to be prepared in the next 12 months.		EA Determination Date:	
		Transmittal to State:	
		EA Approval:	
		FONSI:	
		EA Determination Date:	
		Transmittal to State:	
		EA Approval:	
		FONSI:	
		EA Determination Date:	
		Transmittal to State:	
		EA Approval:	
		FONSI:	
		EA Determination Date:	
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		EA Determination Date:	
		Transmittal to State:	
		EA Approval:	
		FONSI:	
		EA Determination Date:	
		Transmittal to State:	
		EA Approval:	
		FONSI:	
	Total Estimated Cost		
	\$0		

Annual NEPA Planning Summary

Environmental Impact Statements Ongoing or Expected to be Prepared in the Next 24 Months

Office of Nuclear Energy
2013

Title, Location, Document Number	Estimated Cost	Estimated Schedule (NEPA Milestones)		Description (including indications of cancelled documents)
Environmental Impact Statement for the Proposed Consolidation of Nuclear Operations Related to Production of Radioisotope Power Systems (Consolidation EIS, DOE/EIS-0373)	\$3,050,000	EIS Determination Date:	2002 July	The proposed action is to consolidate nuclear operations related to production of radioisotope power systems for space and national security missions. These systems provide heat and electricity in remote harsh environments by converting the decay heat from Pu-238 into electricity via static or dynamic power conversion systems. These power systems have enabled various space missions and important national security applications. This EIS has been cancelled per Federal Register notice dated January 9, 2013 (78 FR 1848-1850)
		NOI:	2004 November	
		Scoping:	2004 December	
		Draft	2005 June	
		Hearings	2005 July	
		Final	Cancelled	
Supplement Analysis (SA) for the Programmatic Environmental Impact Statement for Accomplishing Expanded Civilian Nuclear Energy Research and Development and Isotope Production missions in the United States, Including the Role of the Fast Flux Test Facility (NI PEIS, DOE/EIS-0310-SA-02)	145,000	Determination	2012 May	The SA for the NI PEIS is to determine if any additional NEPA review should be undertaken to implement the 2001 decision for production of plutonium-238 production for civilian space and national security missions. The Federal Register notice dated January 9, 2013, (78 FR 1848-1850) announced preparation of the SA and cancelled the Consolidation EIS.
		Completion	2013 April	
NE would undertake NEPA reviews for implementation of some of the recommendations of the Blue Ribbon Commission on America's Future. However, at present it is premature to project the scope and nature of such reviews.		EIS Determination Date:	TBD	TBD
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final ROD		
Supplement Analysis (SA) for changes needed to the Surplus Plutonium Disposition Program related to Zero Power Physics Reactor (ZPPR) Fuel (DOE/EIS-0283-SA-03)	\$150,000	Determination Date:	2012 June	Supplement Analysis related to disposition of the surplus ZPPR fuel stored at the Idaho National Laboratory. Currently there is no disposition path for this fuel. DOE is evaluating alternatives for its disposition.
		Completion	2013 April	
Total Estimated Cost				
\$3,345,000				