

DEPARTMENT OF ENERGY  
**Memorandum**

DATE: January 17, 2013

REPLY TO  
ATTN OF: John McKenzie, NA-30


SUBJECT: FY 2013 NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) PLANNING SUMMARY

TO: Gregory H. Woods, General Counsel

Attached please find the 2013 Annual National Environmental Policy Act (NEPA) Planning Summary for Naval Reactors (NR). This is in accordance with the Department of Energy (DOE) Order 451.1B, Section 4.d. The Naval Nuclear Propulsion Program is a joint Department of Navy and DOE organization responsible for all matters pertaining to U.S. Navy nuclear propulsion, as set forth in Presidential Executive Order 12344, permanently enacted as Public Laws 98-525 (50 USC 2511) and 106-65 (50 USC 2406). The attached summary includes DOE Environmental Assessments (EAs) and Environmental Impact Statements (EISs) only and does not include Department of Navy NEPA documentation.

The attached summary provides a brief description of the status of NEPA compliance activities expected to be prepared in the next 12-24 months. No new DOE EAs are expected to be needed in the next 12 months and no new DOE EISs are expected to be required in the next 24 months.

If you have any questions or need additional information, please contact Amanda Stuhldreher, NR DOE NEPA Compliance Officer at (202)781-6368.



J. M. McKenzie  
Naval Reactors

Attachment: (1) AS STATED

Copy to:

C. M. Borgstrom, GC-54, FORS

M. Martin, NA-GC-20, FORS

**Annual NEPA Planning Summary**  
**Status of Ongoing NEPA Compliance Activities: Environmental Assessments**  
**Naval Nuclear Propulsion Program Department of Energy Projects**

Title, Location	Estimated Cost	NEPA Milestones*	Description
Department of Energy Environmental Assessment for the Kesselring Site Radiological Work and Storage Building  Kesselring Site, West Milton, NY	\$120,000	Determination Date: July 20, 2011 NOI: August 31, 2011 Transmittal to State: March 8, 2012 Draft EA Public Comment Period: April 6, 2012 EA Approval: July 10, 2012 FONSI: July 16, 2012	Demolition of an existing radiological facility and construction of a new radiological work and storage facility in support of maintenance on the operational nuclear prototypes at the Kesselring Site.

*EA is completed for this project.*

**Total Number of Ongoing EAs: 0 Total Estimated Cost of Completed EA: \$120,000**

**\*Includes completed and projected NEPA milestones, if known**

*Annual NEPA Planning Summary 2013*  
*Naval Nuclear Propulsion Program*  
*January 2013*

**Annual NEPA Planning Summary**  
**Status of Ongoing NEPA Compliance Activities: Environmental Impact Statements and Supplemental Analyses**  
**Naval Nuclear Propulsion Program Department of Energy Projects**

Title, Location	Estimated Cost	Estimated NEPA Milestones*	Description
DOE/EIS-0453  Environmental Impact Statement for the Recapitalization of Infrastructure Supporting Naval Spent Nuclear Fuel Handling at the Idaho National Laboratory  Naval Reactors Facility, Idaho National Laboratory	\$11.1 M	Determination Date: March 2009 NOI: July 20, 2010 Amended NOI: May 10, 2012 Scoping: September 3, 2010 Amended Scoping: June 11, 2012 Draft: TBD Hearings: TBD Final: TBD ROD: TBD	The Naval Nuclear Propulsion Program is proposing to recapitalize the existing Expended Core Facility infrastructure at the Idaho National Laboratory to ensure the continued availability of the infrastructure needed to support the transfer, handling, and packaging of naval spent nuclear fuel removed from nuclear-powered aircraft carriers and submarines, as well as from land-based prototype reactors for at least the next 40 years. <b>Current status:</b> Future milestone dates are being evaluated.
None		Supplemental Analysis (SA) Determination Date: SA Approval:	

**Total Number of Ongoing EISs: 1 Total Number of Ongoing SAs: 0 Total Estimated Cost: \$11.1 million**

**\*Includes completed and projected NEPA milestones, if known**

*Annual NEPA Planning Summary 2013*  
*Naval Nuclear Propulsion Program*  
*January 2013*

**Annual NEPA Planning Summary  
 Environmental Assessments Expected to be Prepared in the Next 12 Months  
 Naval Nuclear Propulsion Program Department of Energy Projects**

Title, Location	Estimated Cost	Estimated NEPA Milestones*	Description
None	NA	Determination Date: NOI: Transmittal to State: Draft EA Public Comment Period: EA Approval: FONSI:	

**Total Number of EAs to be Prepared: None Total Estimated Cost: NA**

**\*Includes projected NEPA milestones, if known**

*Annual NEPA Planning Summary 2013  
 Naval Nuclear Propulsion Program  
 January 2013*

**Annual NEPA Planning Summary  
 Environmental Impact Statements Expected to be Completed in the Next 24 Months and Supplemental Analyses  
 Naval Nuclear Propulsion Program Department of Energy Projects**

Title, Location	Estimated Cost	Estimated NEPA Milestones*	Description
None	NA	Determination Date: NOI: Scoping: Draft: Hearings: Final: ROD:	
None	NA	Supplemental Analysis (SA) Determination Date: SA Approval:	

**Total Number of EISs to be Prepared: None    Total Number of SAs to be Prepared: None**

**Total Estimated Cost: NA**

**\*Includes projected NEPA milestones, if known**

*Annual NEPA Planning Summary 2013  
 Naval Nuclear Propulsion Program  
 January 2013*

**Annual NEPA Planning Summary  
Mitigation Action Plan (MAP) Tracking  
Naval Nuclear Propulsion Program Department of Energy Projects**

<b>Title, Location, Document Number</b>	<b>Key Dates in MAP Implementation*</b>	<b>Discussion of Mitigation Commitments and Implementation Status</b>
None	ROD/FONSI Date: MAP Date: Mitigation report 1 date: Mitigation report 2 date: Mitigation report 3 date:	

*Annual NEPA Planning Summary 2013  
Naval Nuclear Propulsion Program  
January 2013*