

From: Diane Jackson, *NJK*
To: Brian Thomas, Edward Throm, Gareth Parry, Georg., *NJK*
Date: Thursday, July 29, 1999 10:34 AM
Subject: meetings with Gary on decommissioning plants

John, Rich, George, Gareth, and Glenn -

I have scheduled a meeting with Gary to go over our schedule on Tuesday, August 3 at 3:30 in Gary's office. Attached is the latest version of the schedule. Please provide me any comments or changes. Sam Collins and some Commissioners are interested in receiving our schedule as soon as possible. Please note - all contracts should be scheduled to be completed by the end of November and the draft for comment is to be issued by January 3 (not the end of January).

Ed, Brian, John and George -

I have scheduled a meeting with Gary to discuss our recommendations on industry's proposal for heavy loads on Wednesday August 11 at 9:30 am. 1) credit for -0612 and 2) use of a bounding analysis. Ed, Brian, and I will meet as planned on Tuesday August 3 at 1:30 to discuss our actions from our last meeting recommendations. I will discuss the outcome of this meeting with John and George.

Thank you,
Diane

B/193

7/29/99 from D. Jackson

DRAFT NRC-TRACKING - PHASE 3 ACTIONS

Decommissioning Plants Spent Fuel Pool Accident Risk Study

Issue	Action	Respon. org	Expected date/ status	Comments
Generic	add public groups to mailing list	DPLM		
	address areas outside of TWG scope	DPLM		QA, safeguards, TSs, 50.59
	what goes on when a plant is decommissioning.	DPLM		
	provide near-term plan	SPLB	early August	
	management meeting on schedule & resources	DSSA/ DLPM	early-August	requested by NEI on 6/21
Safeguards	internal meeting w/ safeguards	SPLB	early-August	
	discuss in report	SPLB/ SPSB		
DBAs	discuss in report	SPLB		protection of plant workers, good practices
HRA	provide expert panel criteria and goals	DSSA	OGC had objections to HRA proposal	
	convene experts	DSSA	by August 16	strawman by Gareth
	first meeting	DSSA	early-Sept	week of 8/30
	public meeting	DSSA		week of 9/12
	second meeting	DSSA	early-October	
	issue final documentation for comment	DSSA	mid-October	incorporate into ITQR
PRA	submit "white paper"	NEI	August 2	
	evaluate and provide feedback to NEI	SPSB	late-August	incorporate into ITQR
	provide PRA model to all interested parties	SPSB	As requested	requested by NEI

3 things? }

DRAFT NRC-TRACKING - PHASE 3 ACTIONS

Decommissioning Plants Spent Fuel Pool Accident Risk Study

Seismic	propose check list	NEI	August 2	
	review checklist & provide feedback	DE	August 31	will be included in ITQR
	discussion of age-related degradation on SFP in report, including racks, structure, and liner.	DE		
	evaluate seismic vulnerability of transfer tube	DE		
Heavy Loads <i>vulnerability of transfer tube</i>	internal meeting	SPSB/ SPLB	July 22	
	requested info from NEI	SPLB	July 27	(1) actual cask moves; (2) plants w/ SFPC or LCA
	internal mtg - assess new data	SPSB	August 2	navy data available
	met with TWG managers and Gary	SPSB/ SPLB	between August 6 - 11	
	feedback to NEI on 0612 and "upper bound"	SPSB/ SPLB	August 13	
Thermal Hydraulics	provide SFP heat load data vs. ANS-based calculation	NEI/ MY	---	discuss in final paper
	est. PNNL contract	SRXB	August 13	T/H calculations
	met with Gary	SRXB/ SPLB	July 27 C	agree on scope of T/H calculations
	T/H kickoff	SRXB	August	
	Mid-meeting	SRXB	October	
	Final meeting	SRXB	late-November	
	Assessments complete	SRXB	late-November	contractor report due

DRAFT NRC-TRACKING - PHASE 3 ACTIONS

Decommissioning Plants Spent Fuel Pool Accident Risk Study

Fire Protection	est.- PNNL contract	SPLB	August 13	FP foam investigation
	FP kickoff	SPLB	August	
	Mid-meeting	SPLB	October	
	Final meeting	SPLB	November	
	Assessment complete	SPLB	late-November	contractor report due
ITQR	est. contract INEEL	SPSB	Completed	PRA
	est. contract Scientech	SPLB	August 13	T/H, FP, criticality
	est. user need for Nathan Siu	SPLB	August 13	general
	est. user need for Dr.Kennedy	DE	August 27	seismic
	kick-off meetings	all	August	in each area
	Mid-ITQR meetings	all	October	in each area
	Final ITQR meetings	all	November	in each area
	Assessments complete	all	late-November	contractor reports due
Publishing	final draft for comment	NRC	January 3	
	comment period	public	February 29	58 days
	resolve or address comments	NRC	March	
	Issue FINAL	NRC	March 31	

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DRAFT NRC-TRACKING PHASE 3 TIMELINE

Decommissioning Plants Spent Fuel Pool Accident Risk Study
Action items in **bold** are the public schedule

JULY

July 19 post-workshop meeting
July 20 internal meeting on HRA
July 22 internal meeting on heavy loads
July 27 meeting with Gary on T/H calculations and FP contracts
July 29 meeting with OGC on HRA

AUGUST

August 2 NEI to submit seismic checklist
August 2 NEI to submit PRA technical paper
August 3 second internal heavy loads meeting
August 3 meeting with Gary on schedule
August 2 plan for HRA expert opinion - share with NEI/public?
August 6 provide schedule for upcoming months
early-August contracts and user need memos in place for independent review INEEL, Scientech, Nathan Siu and for HRA expert input
early-August contract in place for PNNL for T/H calculations and FP foam investigation
August 10 meeting with Gary on heavy loads
August 13 Feedback to NEI on heavy loads: -0612 credit and upper bound
by August 16 Gareth to write preliminary HRA issue and provide to NRC HRA experts
late-August Feedback to NEI on seismic checklist
late-August Feedback to NEI on PRA technical paper
late-August user need memo in place for independent review by Dr. Kennedy in seismic area

SEPTEMBER

early-September NRC HRA experts - first meeting (week of August 30)
mid-September potential Commission meeting
mid-September **tentative public meeting on HRA (week of September 12)**

OCTOBER

early-October NRC HRA experts - second meeting (possibly late September)
early-October mid-ITQR meetings with contractors
mid-October **complete HRA - final documentation issued for public comment**

NOVEMBER

late-November **complete all independent reviews and additional technical work**

DECEMBER

assess reviews and technical work - modify staff technical study as necessary

JANUARY

January 3 **issue final report: Draft for Comment**

FEBRUARY

February 29 **end public comment period**

MARCH
March 31

issue final report

DRAFT NEAR-TERM ACTIONS

Decommissioning Plants Spent Fuel Pool Accident Risk Study

AUGUST

August 2	NEI to submit seismic checklist
August 2	NEI to submit PRA technical paper
August 3	new plan for HRA expert panel
August 6	provide schedule for upcoming months
August 13	supply NEI response to heavy loads: -0612 credit and upper bound
mid-August	begin independent reviews and additional technical work
mid-August	NEI to submit SFP heat load data
late-August	provide feedback to NEI on seismic checklist
late-August	provide feedback to NEI on PRA technical paper

SEPTEMBER

mid-September	tentative public meeting on HRA (week of September 12)
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OCTOBER

mid-October	complete HRA expert panel - final documentation issued for public comment
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NOVEMBER

late-November	complete all independent reviews and additional technical work
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DECEMBER

necessary	assess reviews and technical work - modify staff technical study as
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JANUARY

January 3	issue final report: Draft for Comment
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FEBRUARY

February 29	end public comment period
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MARCH

March 31	issue final report
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