

UTILITY RADIOLOGICAL SAFETY BOARD
MEETING MINUTES
OCTOBER 14, 2014

Mr. Daniel Fisher, Ohio Emergency Management Agency called the URSB Statutory Board meeting to order at 1:30 AM on October 14, 2014 which was held at Ohio Emergency Management Agency.

The first order of business from the agenda was the roll call taken by Melissa Wulliger.

I. ROLL CALL (Board Members)

EMERGENCY MANAGEMENT AGENCY	NANCY DRAGANI (not present)
DEPARTMENT OF HEALTH	MICHAEL SNEE
ENVIRONMENTAL PROTECTION AGENCY	KEVIN CLOUSE
DEPARTMENT OF AGRICULTURE	CHARLES KIRCHNER
PUBLIC UTILITIES COMMISSION	DANIEL FISHER
DEPARTMENT OF COMMERCE	DEAN JAGGER

A quorum was declared.

Other Notable Attendees:

Ms. Holly Welch, Attorney Department of Public Safety
Mr. Allan Barker, Nuclear Regulatory Commission
Mr. Tim Steed, FENOC, Director of Performance Improvement at BVPS
Mr. Bob Deppi, FENOC, FLEX Program Manager
Mr. Sean Zalesny, FENOC, Fleet Emergency Preparedness

II. READING OF THE JULY 14, 2014 MINUTES (ADOPTED)

The board dispensed with the reading of the July, 2014 meeting minutes and Mr. Fisher, asked for additions, corrections or deletions to the minutes. There were none. Mr. Fisher proceeded with the agenda item and asked for a motion to approve the July, 2014 URSB board minutes. Mr. Kirchner, Department of Agriculture, made a motion to accept the July, 2014 minutes and Mr. Jagger, Department of Commerce, seconded the motion to approve the minutes. None opposed and the motion carried.

III. OLD BUSINESS

URSB Working Group Report

The working group provided a snapshot of the status of all tasks. The document was in the packets that were distributed. The first four topics in the snapshot belong to Ohio Department of Health which started off the reporting.

ODH

Mr. Snee reported that the Emergency Worker KI was received. Bags and inserts are being prepared and will be distributed to the counties by the end of the month. The general public KI has been received and should be distributed by the end of October. In July, a new dosimetry form was presented to NEPAC. However, it has not been finalized. This will be revisited. RadResponder Implementation is still in progress. The lab does have RadResponder, but it does not have RadResponder Pro.

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EMA

Mr. Bear shared that although it was considered, RadResponder was not used during the Perry exercise. There were some technical difficulties. Contact to the vendor has been made for questions. The 2015 REP Plan Review's first draft is done and the working group is in the process of reviewing it and adding comments.

ODA

Mr. Kirchner reported that the Department of Agriculture's brochure has been completed and is currently being distributed. It can be found on the EMA website.

IV. NEW BUSINESS

URSB Working Group Quarterly Reports

The Ohio Emergency Management Agency, the Ohio Environmental Protection Agency, the Ohio Department of Health and the Ohio Department of Agriculture all provided quarterly reports. The following are the updates:

Ohio Department of Agriculture – ODA attended the NEPAC meeting held on July 31, 2014. Representatives from both ODA's Food Safety and Dairy divisions participated at the state EOC for the dry run Perry HAB exercise held on September 10th and the graded Perry HAB exercise held on September 23rd.

Ohio Department of Health

Ohio Department of Health ODH participated in two JIOP's this quarter. They were both with the Davis Besse Nuclear Power Station; one from July and one from September, 2014. The status of KI distribution was updated during the working group report. ODH is currently updating their testing policies. Regarding environmental monitoring - currently, a total of 236 environmental samples have been collected during the third quarter of calendar year 2014. The ODH Lab has completed their analysis of the samples collected in July and August and the results have been entered into the environmental monitoring database.

Ohio Emergency Management Agency

The board was updated regarding the Perry Nuclear Power Plant (PNPP) Evaluated Exercise that took place on September 23, 2014, with out-of-sequence demonstrations by state Field Monitoring Teams (FMT) on September 24, 2014. This was a full participation exercise for the State of Ohio meaning the State Emergency Operations Center (SEOC) was fully activated to simulate the state's response. The scenario entailed a rapidly escalating Hostile Action Based (HAB) event being directed against the plant. While the state was not evaluated for HAB considerations during this exercise, state law enforcement elements did participate. Representative of Region V of the Federal Emergency Management Agency (FEMA) presented their preliminary exercise findings at an exit meeting conducted Friday September 27, 2014 at the Lake County EOC. FEMA was very pleased with the exercise.

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The Davis-Besse Nuclear Power Station (DBNPS) exercise is scheduled for May 5, 2015. The dry run has been scheduled for March 24, 2015. A date for a tabletop has not been scheduled but will most likely occur in early to mid-February.

This exercise will be a Hostile Action Based (HAB) scenario with full participation for the state, meaning the State Emergency Operations Center (SEOC) will be fully activated, Field Monitoring Teams demonstrated, and the state's HAB response will be evaluated. This exercise will initiate the state's new 8 year exercise cycle.

Ohio EMA is in the process of organizing a FEMA facilitated state agency table top exercise prior to the DBNPS activities to identify any gaps not revealed by the previous two exercises. More information will be provided as details are worked out.

The revised rules have been "final filed" with the Joint Committee on Agency Rule Review (JCARR), meaning the rules have been accepted. The new rules will become effective on October 16, 2014. Copies of the final rules are attached to this report as Attachment 1. The new rules will be scheduled for periodic review on June 5, 2019.

Conversation took place regarding Sunset rules regarding the history of the rule.

On September 18 and 19, 2014 the radioactive source used in the Radiological Instrument Maintenance & Calibration (RIMC) Laboratory's gamma range was replaced with a new source. The source exchange was executed without any major difficulties. The vendor and RIMC coordinated these activities with the Ohio Department of Health Bureau of Radiation Protection to verify this process occurred in compliance with all applicable rules.

This source replacement ensures the gamma range is capable of continuing to accurately calibrate a variety of radiation detection instruments for the State of Ohio and other government agencies.

The first draft of a Memoranda of Understanding (MOU) between Ohio EMA and the Ohio Department of Natural Resources (ODNR) that would formalize the use of their own radiation detection equipment for nuclear power plant response has been received from the Ohio Department of Public Safety legal staff and is being reviewed by Ohio EMA upper management. This is mostly for the watercraft.

Environmental Protection Agency

Ohio EPA participated in the exercise and found that there were issues identified in their procedures that needed revised. Several previously unidentified issues were discovered that will be incorporated into future planning efforts. Participating in the exercise provided a great opportunity for EPA, and it is nice to look at situations and procedures in a different perspective. Following the exercise, there were tabletop discussions regarding State actions and remediation options after a contamination of Lake Erie water

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intakes. OEPA is in the process of assessing Radiation page links, data has been completed and information content and revising that is appropriate is being completed as well.

Department of Commerce

There was nothing to report at this time.

The URSB annual report was presented by Ohio Emergency Management Agency. Comments or questions were solicited and there were none. Mr. Fisher asked for a motion to approve the URSB annual report. Mr. Jagger, Department of Commerce, initiated the motion to approve the report and Mr. Kirchner, Department of Agriculture, seconded the motion. None opposed and the motion carried.

A certificate of service was present to Charles Kirchner, Department of Agriculture for his 13 years of service to the URSB Board. URSB Resolution 14-02 was presented to Charles Kirchner in recognition of said service. Mr. Fisher asked for a motion to approve the URSB resolution 14-02. Mr. Clouse, Environmental Protection Agency, initiated the motion to approve the resolution and Mr. Jagger, Department of Commerce, seconded the motion. None opposed and the motion carried.

It was also mentioned that Kevin Clouse, Ohio Environmental Protection Agency is also retiring. A resolution will be presented at the next URSB statutory board meeting which will be in January, 2015.

Nuclear Regulatory Commission

Davis-Besse Nuclear Power Station:

On August 5, 2014, the NRC completed its mid-of-cycle performance review of Davis-Besse. The NRC reviewed the most recent quarterly performance indicators (PIs) in addition to inspection results and enforcement actions from July 1, 2013 through June 30, 2014. The NRC determined that overall, Davis-Besse was operated in a manner that preserved public health and safety and met all cornerstone objectives. The NRC determined the performance at Davis-Besse Nuclear Power Station during the most recent quarter was within the Licensee Response Column of the NRC's Reactor Oversight Process (ROP) Action Matrix because all inspection findings had very low (i.e., Green) safety significance, and all PIs indicated that your performance was within the nominal, expected range (i.e., Green). Therefore, the NRC plans to conduct ROP baseline inspections at Davis-Besse.

Region III is planning to conduct in November 2014, an inspection at Davis-Besse related to shield building laminar crack propagation.

Selected upcoming inspections from the 2014/2015 inspection schedule were identified.

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Perry nuclear Power Plant:

On August 5, 2014, the NRC completed its mid-cycle performance review of Perry. The NRC reviewed the most recent quarterly performance indicators (PIs) in addition to inspection results and enforcement actions from July 1, 2013, through June 30, 2014. The NRC determined that overall, Perry Nuclear Power Plant was operated in a manner that preserved public health and safety and met all cornerstone objectives. The NRC determined the performance at Perry during the most recent quarter was within the Licensee Response Column of the NRC's ROP Action Matrix because all inspection findings had very low (i.e., Green) safety significance, and all PIs indicated that your performance was within the nominal, expected range (i.e., Green). Therefore, the NRC plans to conduct ROP baseline inspections at Perry. Selected upcoming inspections from the 2014/2015 inspection schedule were identified.

Beaver Valley Power Station:

On August 13, 2014, the NRC completed its mid-cycle performance review of Beaver Valley Unit Nos. 1 and 2. The NRC reviewed the most recent quarterly performance indicators in addition to inspection results and enforcement actions from July 1, 2013 through June 30, 2014. The NRC determined that overall, Beaver Valley Unit Nos. 1 and 2 were operated in a manner that preserved public health and safety and met all cornerstone objectives. The NRC determined the performance at Beaver Valley Unit Nos. 1 and 2 during the most recent quarter was within the Licensee Response Column of the NRC's ROP Action Matrix because all inspection findings had very low (i.e., Green) safety significance, and all PIs indicated that your performance was within the nominal, expected range (i.e., Green). Therefore, the NRC plans to conduct ROP baseline inspections at Beaver Valley.

Selected upcoming inspections from the 2014/2015 inspection schedule were identified.

Utility Reports

First Energy, Mr. Zalesny introduced Bob Deppi who is the FLEX Program Manager and Tim Steed, FENOC, Director of Performance Improvement at BVPS. Mr. Deppi presented to the board information regarding the FLEX initiative. Please see board secretary for the presentation regarding the FLEX program initiative.

V. MISCELLANEOUS

2015 Meeting Dates

- January 12, 2015, April 6, 2015, July 6, 2015 and October 5, 2015 were presented and agreed upon for the future meeting dates for the URSB statutory board meetings.

Questions from the public presented to the board

- There were none.

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VI. ADJOURNMENT

Mr. Kirchner, Department of Agriculture, asked for a motion to adjourn the meeting and Mr. Clouse, Environmental Protection Agency, seconded the motion. The motion passed and the meeting was adjourned at 3:05 PM.

FINAL