

UTILITY RADIOLOGICAL SAFETY BOARD
MEETING MINUTES
JULY 6, 2015

Ms. Sima Merick, Executive Director of Ohio Emergency Management Agency called the URSB Statutory Board meeting to order at 1:30 PM on July 6, 2015 which was held at Ohio Emergency Management Agency.

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

I. ROLL CALL (Board Members)

EMERGENCY MANAGEMENT AGENCY	SIMA MERICK
DEPARTMENT OF HEALTH	MICHAEL SNEE
ENVIRONMENTAL PROTECTION AGENCY	PETER WHITEHOUSE
DEPARTMENT OF AGRICULTURE	NO ONE PRESENT
PUBLIC UTILITIES COMMISSION	DANIEL FISHER
DEPARTMENT OF COMMERCE	JOHN SHARIER (in for Dean Jaggar)

A quorum was declared.

Other Notable Attendees:

Ms. Angela Sullivan, Attorney General's Office
Mr. Allan Barker, Nuclear Regulatory Commission
Mr. Sean Zalesny, FENOC

II. READING OF THE July 6, 2015 MINUTES (ADOPTED)

The board dispensed with the reading of the July, 2015 meeting minutes. Ms. Merick asked for additions, corrections or deletions to the minutes. There were none. Ms. Merick asked for a motion to approve the July 6, 2015 URSB board minutes. Mr. Snee made a motion to accept the minutes and Mr. Whitehouse seconded the motion. A vote to approve the motion and accept the minutes was called, all in favor, none opposed, the motion was passed.

III. OLD BUSINESS

URSB Working Group Report

Mr. Bear opened for EMA reporting on the RadResponder Implementation-FMT is in progress, and they have worked out several technical difficulties. There is no update regarding the Agriculture Brochure. The target date of completion is October 31, 2015. Radiological training videos are being filmed. There were some adjustment being made, and the target date is mid July. Efforts continue regarding the WebEOC radiological exercise process.

ODH

Mr. Snee reported that the dosimetry report form is in progress. More details will be added later in the report.

IV. NEW BUSINESS

URSB Working Group Quarterly Reports

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

Ohio Emergency Management Agency

Mr. Bear started off the reporting by updating that the evaluated exercise for Davis-Besse Nuclear Power Station is happening May 5, 2015. The dry-run in March was hostile action based and was successful. Prior to that dry-run, there were several exercises. It went well with over 100 participants and observers at the State Emergency Operations Center. There were a few areas of small corrections noted which will be rectified by 2016. Ohio EMA met with representatives of FirstEnergy Nuclear Operating Company (FENOC) to negotiate funds for the next biennium budget. The negotiations were successful and an updated grant agreement has been executed. Ohio EMA has negotiated and executed a cooperative agreement with the Ohio State University. This agreement renews the

UTILITY RADIOLOGICAL SAFETY BOARD
MEETING MINUTES
JULY 6, 2015

Radiological Maintenance and Calibration Laboratory (RIMC) laboratory lease as well as cooperative agreement whereby OSU provides technical support to the RIMC. Mr. Hill participated in a National NREP Conference where smartphone applications and social media updates were addressed. It was very informative. The radiological staff attended several conferences, and the information brought back has been very useful. The Davis-Besse designated telephone line had issues, but these issues have since been resolved. Regarding staffing in the Radiological Department, Mr. Pete Hill has stepped down into the position of Radiological Analyst from the Radiological Supervisor position. It is expected to have the supervisor position filled soon.

Ohio Department of Agriculture

No report at this time.

Ohio Department of Health

Mr. Snee reported that ODH personnel had participated in two Joint Inspection Observation Program (JIOP) activities this quarter. They observed Radiological Hazard Assessment and Exposure Control at Perry Nuclear Power Plant on March 30 through April 3, 2015. He also reported that ODH lab continues with the Environmental Monitoring activities and that 225 environmental samples were collected and analyzed in the first calendar quarter of 2015. To date all samples had been near or below the Lower Limit of Detection (LLD). Mr. Snee updated that ODH participated in several successful training/conferences with one being the NRC Government to Government meeting in April. Another notable conference was the National Radiological Emergency Preparedness held in Sacramento, California.

Environmental Protection Agency

Mr. Zack Clayton shared that Ohio EPA has new assistant chief assigned to the radiation program. As part of learning about the program, EPA held awareness level training session for all division management. This has initiated a review of PDs for staff participating in programs. The Ohio EPA and ODH has had discussion on how to intergrade subject matter experts in support of the ESF 10 desk in the EOC. These changes will come into compliance with NIMS and ICS. RAT and support staff had the required annual training detailed in the State Rep plan. Instrument training will be covered in the fall training session.

Department of Commerce

There was nothing to report at that time.

Public Utilities Commission

There was nothing to report at that time.

Nuclear Regulatory Commission

Davis-Besse Nuclear Power Station:

On April 23, 2015, the first quarter integrated inspection report for Davis-Besse was issued. Based on results of this inspection, there were no findings identified.

On May 21, 2015, the NRC staff completed a supplemental inspection, at Davis-Besse. In accordance with the NRC Reactor Oversight Process (ROP) Action Matrix, this supplemental inspection was performed to follow-up on a performance issue that was identified in the third quarter of 2014. The objectives of this supplemental inspection were to determine whether or not: (1) the root causes and contributing causes for the significant issues were understood; (2) the extent of condition and the extent of cause of the issues were identified; and (3) corrective actions were or will be sufficient to address and preclude repetition of the root and contributing causes. After reviewing Davis-Besse's performance in addressing the Greater-Than-Green finding that was the subject of this inspection, the NRC concluded that licensee's actions met the objectives. Therefore, in accordance with the guidance in Inspection Manual Chapter 0305, "Operating Reactor Assessment Program," the Greater-Than-Green

UTILITY RADIOLOGICAL SAFETY BOARD
MEETING MINUTES
JULY 6, 2015

finding will only be considered in assessing plant performance for a total of four quarters. As a result, the NRC determined the performance at Davis-Besse will be in the Licensee Response Column of the ROP Action Matrix as of the start of the third quarter of 2015.

On April 10, 2015, the NRC completed a problem identification and resolution biennial inspection at Davis-Besse. Based on the inspection sample, the inspection team determined that Davis-Besse's implementation of the corrective action program supported nuclear safety. In reviewing the corrective action program, the team assessed how well Davis-Besse identified problems at a low threshold, Davis-Besse's implementation of the station's process for prioritizing and evaluating these problems, and the effectiveness of corrective actions taken by the station to resolve these problems. In each of these areas, the team determined that Davis-Besse's performance was adequate to support nuclear safety. The team also determined that Davis-Besse's management maintains a safety-conscious work environment adequate to support nuclear safety. Based on the team's observations, employees are willing to raise concerns related to nuclear safety through at least one of the several means available.

Perry Nuclear Power Plant:

On May 14, 2015, the first quarter integrated inspection report for Perry was issued. Based on the results of this inspection, there were two findings of very low safety significance (Green) identified. The findings are as follows:

- The inspectors identified the failure to follow the site Fire Protection Program. Specifically, a large quantity of material from the previous space utilized as the Diesel Maintenance Shop had been placed in the Diesel Generator (DG) Hallway to allow reconstruction of the space as a storage area for post-Fukushima equipment and awaiting completion of a new maintenance shop location. However, the licensee failed to evaluate the impact of this large quantity of combustibles or to issue a transient combustible permit. Immediate corrective action was taken to evaluate and issue a transient combustible permit for the DG Hallway.

- The inspectors identified the failure to properly qualify a non-destructive testing procedure in accordance with applicable codes. Specifically, a liquid penetrant testing procedure was not qualified for its full applicability temperature range in accordance with American Society for Mechanical Engineers (ASME) Code, Section V, "Non-Destructive Examination."

Beaver Valley Power Station:

On May 7, 2015, the first quarter integrated inspection report for Beaver Valley Units 1 and 2 was issued. Based on the results of this inspection, there were no findings identified.

Utility Reports

First Energy, opened the report by updating the board on the status of the Beaver Valley Power Station Unit 1 Outage Summary which completed all work packages associated with license extension. The license renewal status was addressed by stating that the remaining contentions pertaining to Davis-Besse license renewal have been closed and the proceedings set before the NRC Atomic Safety and Licensing Board have been terminated.

An NRC Emergency Preparedness Hostile Action Event Exercise and I Verification Inspection was held May 4 through May 8, 2015 and an informal exit summary was presented. To update the Tritium issue, a problem solving decision making team has been formed and an action plan has been developed. Updates and discussion were made regarding the Perry Nuclear Power Plan Division III Diesel Generator Repair. FLEX Building Summaries were detailed for all three plants. *To view First Energy's full report, please contact the URSB Board Secretary.*

UTILITY RADIOLOGICAL SAFETY BOARD
MEETING MINUTES
JULY 6, 2015

V. MISCELLANEOUS

2015 Meeting Dates

- October 5, 2015 is the next agreed upon date for future meetings for the URSB statutory board.

Questions from the public presented to the board

- There were none.

VI. ADJOURNMENT

Mr. Whitehouse made the motion to adjourn the meeting and Mr. Fischer seconded the motion. The motion passed and the meeting was adjourned at 2:15 PM.