

UTILITY RADIOLOGICAL SAFETY BOARD
MEETING MINUTES
April 10, 2017

Sima Merick, Executive Director of Ohio Emergency Management Agency called the Utility Radiological Safety Board (URSB) Statutory Board meeting to order at 1:34 PM on April 10, 2017 which was held at Ohio Emergency Management Agency.

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

I. ROLL CALL (Board Members)

EMERGENCY MANAGEMENT AGENCY (Ohio EMA)	SIMA MERICK - Present
DEPARTMENT OF HEALTH (ODH)	REBECCA FUGITT - Present
ENVIRONMENTAL PROTECTION AGENCY (OEPA)	MARCUS GLASGOW - Present
DEPARTMENT OF AGRICULTURE (ODA)	TERRI GERHARDT - Present
PUBLIC UTILITIES COMMISSION (PUCO)	DANIEL FISHER - Present
DEPARTMENT OF COMMERCE (ODOC)	JOHN SHARIER- Present

A quorum was declared.

Other Notable Attendees:

Ms. Angela Sullivan, Attorney General's Office (OAG)
Mr. Sean Zalesny, First Energy Nuclear Operating Company (FENOC)
Allan Barker, Nuclear Regulatory Commission (NRC)
Michael Snee, Ohio Department of Health (ODH)
Mr. Brian Reinhart and Mr. Ed Golinski, Federal Emergency Management Agency (FEMA)

Ms. Merick stated that Rebecca Fugitt is now the representative to URSB from Department of Health.

II. READING OF THE January 9, 2017 MINUTES (ADOPTED)

The board was provided a few minutes to review the January 9th minutes followed by Ms. Merick asking for a motion to approve the January 9, 2017 URSB minutes. Ms. Gerhardt made a motion to accept the minutes and Mr. Glasgow seconded the motion. No discussion was needed and a vote to approve the motion and accept the minutes was called, all were in favor, none opposed, and the motion was passed.

III. OLD BUSINESS

Interagency Radiological Emergency Preparedness Report

No reports from IREP. Discussion regarding replacement for IREP will be deferred to Agenda G under new business

IV. NEW BUSINESS

A. Member Agency Quarterly Reports

1. Ohio EMA – Pete Hill

- Began the process of integrating a national level plan for REP response from the USCG through the assistance of FEMA V.
- Finished the interview process for the vacant Columbus Radiological Analyst and submitted recommendation to hire a selected candidate to DPS HR.
- Began the process for lease renewal for the RIMC.
- Attended the NEPAC meeting and Tri-County meeting.
- Conducted EPA PAG manual review within the branch and then the partner REP agencies.

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- Submitted the ALC for review and it has been approved Submitted the REP plan for review and it has been approved
 - RIMC successfully completed their biannual NVLAP accreditation.
 - Completed grant negotiations with FENOC.
 - Conducted SAV's with FEMA V, ODH Lab, and ODH BEHRP.
 - Successfully completed DBNPS dry run.
 - Preparations continue for the upcoming evaluated exercise DBNPS.
 - Began preparations for the upcoming RRR at PNPP in October 2017.
 - Hosted numerous radiologically based trainings including PRND Train the Trainer quick start, CTOS courses, and RAAC.
2. **Ohio Department of Health – Michael Snee**
- ODH did not participated in any JIOP's this quarter
 - Lab did collect and evaluate 124 environmental samples on power plants with no activity.
 - Attended and participated in Davis Besse Dry Run.
 - Along with Ohio EMA participated in the NEPAC meeting on Feb. 9, 2017 with next meeting scheduled on April 20, 2017.
 - Continue to gain proficiency with Turbo FRMAC.
3. **Environmental Protection Agency – Zack Clayton**
- Ohio EPA also participated in the exercise and member attending CTOS courses.
 - Had a representative attend the RAAC course.
 - Ohio EPA is working on a response plan to reflect the updated Protective Action Guidance Manual and to align with some other plan changes.
 - Study of Fukushima news releases show that in Japan evacuees have been getting housing subsidies, the government has acknowledged that rumor control has not kept pace with current fake news and this is fueling Radiophobia which is having tangible effects on economic recovery.
 - Wildlife has moved into the restricted zone.
4. **Ohio Department of Agriculture – Terri Gerhardt**
- Nothing to report.
5. **Public Utilities Commission – Daniel Fisher**
- Also took part in the dry run with EMA and after action.
 - Also had several people go to Train the Trainer.
6. **Department of Commerce – John Sharier**
- March 10 conference call with inspector at PCI to discuss one time waiver for the application and stamping of NR nameplates for the repairs being performed at the Perry NPP refueling outage IR16.
 - As the Jurisdictional Authority, I granted PCI the one time waiver.

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Other New Business

New EPA PAG implementation and findings

1. Department of Health recommended going with the lower of the two drinking water standards for the more sensitive population.
2. During the Algae blooms we discovered having a two-tiered system for drinking water is not workable so the recommendation is to go with one. Ms. Merick ask what “recommendation to go with one”, what does that mean? If an accident and there is a need to issue a water advisory, we would be basing it on 100 millirem/year exposure for the whole public which had been the recommendation for children under the age of 14 and pregnant/nursing mothers. All will be 100 millirem. Ms. Fugitt noted that this is a draft recommendation for the department.

IREP as working group for URSB – Ohio EMA and Ohio Dept. of Health discussion on using as a joint working group in support of URSB

- Andrew Elder was introduced and the discussion was turned over to him.
 1. History of motions from Jan. 12 2015 URSB, a motion was made to create IREP to deal with issues outside of the nuclear group.
 2. Confusion: Is IREP a body of URSB or is it not? If IREP was created to work on URSB issues, then the thought is that URSB should not have created it.
 3. But since there is value in it, there is no discussion on removing it.
 4. Point of clarification: If state agencies want to continue with IREP we need to name an appropriate task group, to be tasked by URSB, only as it is intended to be.
 5. Benefit of IREP is it is tasked to address issues that come up more often than quarterly.
- Ms. Merick asked for a motion to separate the IREP from the URSB. Motion was made by T. Gerhardt and seconded by R. Fugitt, no discussion and motion passed.
- Ms. Merick also asked for a motion to form a URSB Task Group, which could be tasked as needed by the URSB. T. Gerhardt made a motion and seconded by M. Glasgow and discussion? T. Gerhardt: Is this going to be identical? P. Hill, actually it will not. As per ORC, the URSB must give a task for a short time. If the URSB asked them to do something it would fall under the Sunshine rules. D. Fisher asked: would IREP bring somethings to URSB? P. Hill Correct the group can bring something to the group without violation. The suggestion was made to talk to legal to avoid assumptions that we are going to do all we have been doing just renaming it. Ms. Sullivan of AG’s office stated she is happy to provide an informal opinion if a question is sent to her and she can run by public records department and law people.
- After much discussion, Ms. Merick stated, “to form a new task group, to be tasked by us as a board if needed, is what the concern is when we have IREP”. At this point we have separated IREP from URSB.

A motion was asked for that IZRRAG provide a report to the URSB at the July meeting on their preparations for the 2019 ingestion evaluated exercise. A motion was made by T. Gerhardt and seconded by M. Glasgow discussion determined it is a motion to request. It was asked that a list of groups and their

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functions be provided for clarity. And if the list can be provided at the next meeting, some decisions can be made. A motion was made by D. Fisher to table the motion and seconded by M. Glasgow, no discussion, and all voted in favor

NRC: Allan Barker had no report today due to illness. Notes received 5/1/17 are available upon request.

FENOC:

Mr. Sean Zalesny, First Energy Nuclear Operating Company (FENOC) will be covered in this section. A complete copy of his notes is available by contacting the URSB secretary 614-889-7150.

Beaver Valley Power Station:

- Beaver Valley Power Station
 1. The World Association of Nuclear Operators (WANO) evaluation was completed and the results communicated to the site on March 22. WANO team recognized Beaver Valley for achieving Excellent Performance and recognized as one of the top nuclear plants in the country.
 2. Beaver Valley is preparing for the 19th refueling outage at unit 2 which is scheduled to begin April 22. The duration is currently set at 30 days.
 3. Beaver Valley has submitted a license amendment request and preparing to respond to a Request for Additional Information, which will be completed by May 2.

Davis Besse Nuclear Power Station:

- Davis Besse Nuclear Power Station
 1. Groundwater tritium updates not here so no new updates since last meeting.
 2. Have taken new samples since last meeting but no results for those yet. So no new data
 3. Still on once a quarter sampling
 4. Preparing for May 2 evaluated exercise

Perry Nuclear Power Plant:

- Perry Nuclear Power Station
 1. Just completed refueling outage, 29 days and 10 hours, shortest in Perry history.

FENOC Fleet:

- Fleet Update
 1. Questions on state of the company: November announcement to exit competitive generation. No new information to offer. Legislation has been introduced such as “zero emissions” but do not have a status on that.
 2. Due to new fuel and not shutting down in the middle of a cycle (2 years), still looking at a probable commitment of 18 to 24 month more after that.

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FEMA V Regional Update

Mr. Ed Golinski addressed the Board for this section.

- Introduces Brian Reinhart, part of team Ohio, and will be the site specialist after being trained up on Davis Besse. Kudos to Beaver Valley.
- Lab SAV went great. ODH thanked FEMA for coming.
- All Labs in Region V are going to start getting together on a conference call to discuss labs.
- Did a comprehensive review of the ALC with small little improvements to get through 2017.
- Kudos to REP folks during Davis Besse planning. Chris and his crew have done a great job.
- Was here for the dry run and it went very well, Pete did an outstanding job in Dose Assessment. He and Chris working together was fantastic.
- Received the triple R date and no problem.
- At NEPAC, Allen Barker's co-worker requested training for a prison outside the 10 mile radius in Ohio. It has been completed and went well.
 1. Question: EPA 400. A lot of Buzz, and may have to alter dose assessment program. To implement the PAG manual as it is written it will cost \$800,000 to \$1,000,000 per site.
 2. Not expected to implement before Nov. 2018. A very complicated issue.
 3. Hear FEMA is pushing to implement to new Manual. Not able to answer that at this time.

V. MISCELLANEOUS

Questions from the public presented to the board

- There were none.

VI. ADJOURNMENT

Ms. Terri Gerhardt made the motion to adjourn and the meeting was adjourned at 2:45 PM.