

# January 9, 2017 Utilities Radiological Safety Board

Monday, January 9, 2017

1:30 PM

## Call to Order: 13:35

### Attendees:

Roll Call by Board Secretary:

Sima Merick - Emergency Management Agency  
Michael Snee - Department of Health  
Marcus Glasgow - Environmental Protection Agency  
Terri Gerhardt - Department of Agriculture  
Daniel Fisher - Public utilities Commission  
John Sharier - Department of Commerce

Quorum established

Other:

Ms Angela Sullivan - Ohio Attorney General's office  
Mr Sean Zalesny - First Energy Nuclear Operating Company  
Allan Barker - Nuclear Regulatory Commission  
Dwayne Warren and Ed Golihski - FEMA

### Opening:

The regular meeting of the Utilities Radiological Safety Board was called to order at 1:30 pm on January 9, 2017 in room 204 at Ohio EMA by Executive Director Sima Merick.

### Approval of Minutes

The board was asked to take a minute and review the minutes of the previous meeting. After review a motion was requested for approval. Dan Fisher made a motion that was seconded by Mike Snee. Director Merick opened for discussion and since there was none, the minutes were unanimously approved as distributed.

### Old Business

- A. Interagency Radiological Emergency Preparedness (IREP) report  
Nothing to reports this meeting
- B. Ohio EPA report back on US EPA Protective Action Guidelines (PAG)  
The Report is out and is final.

### New Business

Director Merick began by introducing Andrew Elder, Operations Administrator at Ohio EMA, named as her second for the URSB. The paperwork is available. Chris Salz will remain her left hand helping with follow-ups and that things are running appropriately.

- A. Member Agency Quarterly Reports:  
EMA -
  - REP Plan, the review process is complete, waiting on the counties and will be submitting by Jan 31st.
  - ALC In review process and submitting by Jan. 31st.

- MS-1 Completed at ProMedica Memorial Hospital with Carrol Township Fire on Oct 16th and no findings.
- Have been ramping up for Davis Besse Dry Run and Exercise. We should be getting dates soon for DBNPS systems training and Dose Assessment training. Extent of Play meeting scheduled for Feb. 9.
- Ohio EMA is working on a Cross Borders partnership with Indiana and Michigan, beginning to establish a relationship to lean on them as controllers, to help out. We can then do the same for them.
- Still working to fill a Rad Analyst Position with interviews in process scheduled through next month.
- 2019 is the Ingestion Pathway Exercise. Initial planning has begun and will be observing Wisconsin in Sept.
- URSB Website updates, look at those places with your name and give updates to Chris.
- Financial Disclosure statements are out. Online is the easiest way to do it. Filing fee goes up mid-May.

ODH -

- In the week of December 12 participated in Joint Inspection at Davis Besse Plant.
- The ODH Lab has completed analysis of the samples collected in Oct. and Nov. with the results entered into the environmental monitoring database.
- ODH hosted the steering committee meeting on Dec 14th to work with other state agencies for all types of radiological incidents.
- ODH participated in power plant practice drills Oct. 11, Oct. 26, Nov. 10, Nov. 15 and Nov. 17.
- A meeting of the Nuclear Emergency Planning and Advisory Committee (NEPAC) was held on October 27, 2016 in which ODH participated.
- To maintain proficiency with TurboFRMAC software, problem sets are distributed quarterly to individuals who have completed the Assessment Scientist 100 course provided by FRMAC.

EPA -

- Tritium Levels at Davis Besse monitoring wells continue to trend downward. Most monitoring wells are now less than 1000 pCi/L.
- Conducted sampling training in Columbiana County in early October.
- Work is proceeding on creation of a training database for Radiation Response.
- The Fukushima Daiichi accident of March 13, 2011 continues to provide lessons in recovery and cleanup.

ODA -

- Not too much to report.

PUCO -

- Nothing to report, attending Conference on Radioactive Materials in St Louis.

Dept. of Commerce -

- Nothing to report.

B. Other New Business:

- PUCO has a new chairman that was announced last meeting, Asin Haque.

#### C. Nuclear Regulatory commission

- Third quarter integrated inspection report for Davis-Besse was issued. Based on the results of this inspection, there were two self-revealed findings, each with very low safety significance.
- Perry Nuclear Power Plant, third quarter integrated inspection report was issued with no findings identified.
- Beaver Valley, the third quarter integrated inspection report for Units 1 and 2 was issued. Based on this report there was one NRC-identified finding of very low safety significance.

#### D. Utility Reports

- Beaver Valley Power Station
  - This year WANO will be conducting a review at Beaver Valley Power Station. The review actually began Nov 14 and takes several weeks to complete.
  - BV is preparing for the 19th refueling outage at Unit 2 which is scheduled to begin in mid-April. The outage duration is currently set at 27 days and approximately 1200 supplemental workers are expected to be assisting in this outage.
- Davis Besse Nuclear Power Station
  - Groundwater tritium result show a decreasing trend and quarterly sampling will continue until two consecutive samples are obtained with less than 2000pCi/L.
  - Employees are working hard to prepare for the May 2 Emergency Preparedness Evaluated Exercise. The Dry Run is scheduled for March 21 with an integrated drill scheduled for Feb 21.
- Perry Nuclear Power Station
  - Perry Nuclear Power Plant has received final approval from the NRC of a license amendment to implement the NEI 99-01 Revision 6 EAL scheme.
  - The site is hard at work preparing for the 16th refueling outage, which begins March 3 and is scheduled for 28 days.
- Asked for questions:
  - The question was posed, 28 days scheduled, is this a big job? Yes it is a big job, while it may only take 2 days to replace the seal, it can take many in preparation before the actual replacement.
  - What are the differences between Perry and Davis Besse, what should we look for when visiting? It is a completely different design.
  - The inquiry was brought up regarding the news of a few months ago about First Energy selling. First Energy is reviewing competitive businesses. Transmission and delivery is a regulated business. We must bid in at a cost per kw hour. Coal and nuclear units are struggling to be competitive. The announcement was in early Nov. and it is a 12 - 18 month timeline. Looking to new regulations.
  - As a taxpayer in the school district that relies on that tax base, who makes the final decision to sell? The board, and it is not easily done. When? Can't really say. Selling a plant does not happen quickly and neither does decommissioning. When does a tax base to away, not sure. All are still looking for information, but for now it is business as usual.

#### E. FENOC

- Fleet Update - was included in last report.

F. FEMA

- Going through a change of our organization, new staff assigned to the area and others that have worked in one state will be transitioning to working in another state. Ed Golihski will working with Ohio and I (Dwayne Warren) will be working with Wisconsin. Still working together in the states.
- Brian Rinehart is new to the program and will be working with Ohio and training.
- Seven exercises this year.
- Been encouraging for a long time the cooperation with Indiana and Michigan. Looking from a mutual aid standpoint and program managing standpoint.

G. Miscellaneous

- Any Questions?

**Next Meeting**

April 10, 2017

**Adjournment:**

Motion to adjourn was requested and T. Gerherdt made a motion. Meeting was declared adjourned.

Minutes submitted by: C Gossard