

## **Connecticut Yankee (CY) Fuel Storage Advisory Committee Meeting (FSAC)**

**Tuesday, May 18, 2010, Riverhouse at Goodspeed Station, Haddam, CT**

### **Meeting Summary**

Chair Hugh Curley called the meeting to order at 6:30 PM. The following members in addition to the Chair were present: Susan Bransfield, First Selectperson, Portland; Dan Casey, Haddam Neck; Harvey Clew, Haddam; Vic Fetter, Chester; Jim Lenois, CY; Marcia Meyers, League of Women Voters Alternate; Joyce Rossitter, League of Women Voters Representative; Harvey Thomas, East Haddam; and Mark Walter, First Selectman, East Haddam. The following positions are currently vacant: East Hampton, Haddam, and Department of Emergency Management and Homeland Security Alternate. Other attendees included Paul DeStefano, First Selectman, Town of Haddam; Ed Wilds, CTDEP; Mike Firsick, CTDEP; Marge Debold, NEAC; Jim McHutchison, Haddam Neck Spirit; Joe Budrow, Town of Haddam, Bob Dodds, member of the public; Bob Capstick, CY Public and Government Affairs; and John Arnold. The Chair welcomed all attendees particularly new attendees Paul, Ed, and Bob Dodds to the meeting.

The October 27, 2009 meeting summary was accepted without comment.

### **CY Update**

Jim Lenois provided the Committee with an update on the status of activities at CY. He spoke using the "CY Update," which is included below.

#### Industrial Safety

There were no Lost Time Accidents or OSHA recordable injuries reported since the last report.

#### ISFSI

- ISFSI operations are normal.
- Staffing levels are stable.
- Annual Local Law Enforcement Training occurred April 22, 2010.
- Annual Fire Department Training occurred April 29, 2010

#### Regulatory Affairs

##### **CT DEP**

##### **March 2010 Chemical Results Summary**

- 23 groundwater monitoring wells locations were sampled
- 4 locations exceeded the applicable RSR Criteria of 100 micrograms per liter (ug/L) for ETPH: MW-150D (110 ug/L); MW-153 (170 ug/L); MW-154 (140 ug/L); and MW-155 (570 ug/L).

- The VPH/EPH results were non-detect from all the wells sampled except one: MW-146 (120 ug/L compared to a proposed RSR value of 100 ug/L).

#### March 2010 Radiological Results Summary

- Thirty-seven (37) groundwater samples were collected from monitoring wells
- There were no detections exceeding applicable RSR Criteria for any parameter during this program

#### NRC

We anticipate another visit by one Region I inspector in the second half of 2010 to review areas not covered during the May 18, 2009 team inspection. Future inspections will likely be a first half of the year security inspection in odd numbered years and a second half of the year safety (all programs except security) inspection in even numbered years. All inspections are intended to cover all 3 Yankee sites.

Mark suggested that Jim may wish to include the East Haddam in his training for local fire and police departments because East Haddam is Haddam's backup.

#### **Property Transfer**

John provided a brief update on the status of the property transfer effort that included the following points.

The property disposition process continues to allow CY and VN to work with one or multiple participants to determine if an agreement satisfying the key needs of the major stakeholders can be achieved. This is fully consistent with the company's goal of successfully dispositioning the property in the best interests of the shareholders, the ratepayers, and the community.

CY has made no decisions regarding the future disposition of the property and there is no time table established making a decision.

The property disposition effort will remain a confidential process and neither CY, VN, nor any of the remaining participants will be in a position to talk about the discussions because of formal confidentiality agreements.

Harvey asked if the Town and State still had right of first refusal. John answered yes.

#### **Fuel Update**

Bob Capstick provided the attendees with an update on nuclear waste issues from a national perspective. He spoke from a document entitled "Nuclear Waste Issue Update," which was provided to the attendees.

Hugh asked if the DOE were on schedule to remove spent fuel from sites, what portion of fuel would be gone from the CY site by now. Bob explained that the plan under the

spent fuel contracts that CY and other utilities have with the federal government, was for DOE to remove the oldest fuel first based on the date when the fuel was removed from the reactor core and placed into the spent fuel pool. Through the spent fuel litigations, the annual removal rate DOE would use for CY is being determined and the Yankees have successfully argued in the litigation process thus far the principle that DOE would take all the fuel and GTCC waste at each site in a concentrated campaign as opposed to taking a few canisters each year from each site over many, many years. Accordingly, if the DOE had begun to remove the canisters in January 1998 as required under the Nuclear Waste Act, all of the CY fuel could certainly have been removed from the site by now.

Ed Wildes pointed out that he is a member of the Council of State Government's Northeast High Level Radioactive Waste Transportation Task Force and the Task Force has also encouraged DOE to take the fuel from each site in one evolution.

Ed Wildes also pointed out that the states opposed DOE taking title to the fuel at the current storage sites because the state and towns may lose all control over how DOE ran the sites.

Bob added that the Yankee companies provide the three New England states with single-unit shutdown plants with a quarterly briefing to apprise them of the status of the federal government's waste management program and the Yankee-DOE spent fuel litigations.

In response to a question about shutdown plant representation on the Blue Ribbon Commission, Bob and John noted that John Rowe, former CEO of Central Maine Power Company (a major owner of Maine Yankee) and New England Electric System (a major owner of all 3 Yankee plants) and currently the CEO of Excel Energy is a member of the Blue Ribbon Commission. Bob also noted that the BRC is expected to form subcommittees and the BRC Charter allows for the appointment of additional members with expertise to be added from outside the commission

Dan asked about the status of Millstone fuel. Ed Wildes and Mike Firsick of the CT DEP explained that Millstone 1 fuel is stored in the plant fuel pool, as is most of unit 2 and 3. Some unit 2 fuel has been placed in horizontal dry cask storage because of limited fuel pool capacity.

At the suggestion of the Chair, the Committee voted unanimously to send a letter to the Blue Ribbon Commission in support of the MY Spent Fuel Advisory Panel letter and suggesting they were also welcome to come to CY. Hugh will develop and send the letter

Harvey Clew asked how many casks were at the CY site. Jim answered 43.

Harvey also asked when the court ordered settlement expired. Jim answered end of 2011.

## **Member Vacancies**

Hugh will work with John to fill membership vacancies.

## **Future Chair Vacancy**

Hugh said that he is building a house in New Hampshire and if they sell their house in CT, then a new Chair should be elected for the Committee. Anyone interested should let John know. John may be contacting members to determine your interest.

There being no further business, the meeting was adjourned at about 7:30 pm.

The 2011 scheduled meeting is scheduled for May 17.