

April 10, 2015
CY-15-019

Susan K. Whalen
Deputy Commissioner – Environmental Conservation
Connecticut Department of Energy and Environmental Protection
79 Elm Street
Hartford, CT 06106

Re: Connecticut Yankee Atomic Power Company -- PERMIT TO PLACE
MARKERS FOR A RESTRICTED AREA ON THE CONNECTICUT RIVER
IN HADDAM -- Permit Number: 061/1308-592i -- Notification

Dear Deputy Commissioner Whalen:

On October 10, 2013, the Connecticut Department of Energy and Environmental Protection (“DEEP” or the “Department”) issued to Connecticut Yankee Atomic Power Company (“CYAPCO”) a “PERMIT TO PLACE MARKERS FOR A RESTRICTED AREA ON THE CONNECTICUT RIVER IN HADDAM” (the “Permit”). The Permit authorizes CYAPCO to place a regulatory marker and a floating barrier at the intersection of CYAPCO’s outflow channel with the Connecticut River.

As requested by the DEEP by letter dated July 9, 2014, CYAPCO has undertaken a review of the floating barrier location to determine whether the barrier can be placed at a different location while at the same time appropriately addressing safety and security issues associated with the Independent Spent Fuel Storage Installation located at CYAPCO’s Haddam Neck facility (the “Site”). Since receipt of the July 9, 2014 letter, CYAPCO has worked cooperatively with both the DEEP and the Connecticut Department of Emergency Services and Public Protection in this regard. To this end, consistent with the discussions that CYAPCO representatives have had with the Department and the Connecticut State Police, and with the understanding that the DEEP will post prohibitions against hunting in the outflow channel and that both DEEP and the Connecticut State Police will enforce such posted prohibitions, please be advised that:

- Upon the procurement, installation and implementation of additional land based security measures, protocols and procedures at the Site, which CYAPCO expects to be in place within approximately three (3) months of receipt of all required approvals to install and implement such security measures, CYAPCO, without in any way relinquishing, rescinding, diminishing or terminating its rights and responsibilities under the Permit, will detach and disengage its permitted floating barrier from the entrance of the outflow channel.
- With removal of the floating barrier, the outflow channel will be available to members of the public for navigation and fishing subject to applicable federal, state and local statutes, regulations, requirements or requests (including, but not

limited to, those by the DEEP, Connecticut State Police, the United States Nuclear Regulatory Commission and federal and state homeland security agencies).

- The floating barrier will be stored on-shore in a manner that will allow timely re-deployment in the future if necessary to satisfy federal and state statutes, regulations, requirements or requests (including, but not limited to, those by the Connecticut State Police, the United States Nuclear Regulatory Commission and federal and state homeland security agencies) and/or to conduct maintenance and training activities.
- The floating barrier, if so re-deployed, will be placed back at its permitted location consistent with Sections (1) - (3) of its Permit. When so re-deployed, notification will be provided to the Department. Any re-deployment will be maintained as long as necessary to comply with federal and state statutes, regulations, requirements or requests (including, but not limited to, those by the Connecticut State Police, the United States Nuclear Regulatory Commission and federal and state homeland security agencies).

Subject to the Department's agreement with the above stated protocols and written concurrence that the existing permit authorizes the planned removal and subsequent re-deployment of the floating barrier as necessary and will remain in full force and effect until such time, if at all, that a new marker permit is in place incorporating the above stated protocols, CYAPCO is willing to engage in efforts to seek and obtain a new marker permit from DEEP's Boating Division, in accordance with its applicable regulations, more fully specifying the circumstances under which the floating barrier would be deployed as necessary and subsequently unfastened and stored consistent with the above.

Should you have any questions regarding this notification, please do not hesitate to contact me at 860-267-6426 X-303.

Sincerely,



Brantley Buehger, PE
ISFSI Manager

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cc: Robert J. Klee, Commissioner, CT DEEP
Peter Arrestad (CT DEEP, Inland Fisheries)
Jeffrey Semancik (CT DEEP, Radiation Division)
Eleanor Mariani (CT DEEP, Boating Division)
Brian Thompson (CT DEEP, Office of Long Island Sound Programs)
Melissa J. Schlag, First Selectman, Haddam
Connecticut State Police
Haddam Police Department
United States Army Corps of Engineers
United States Coast Guard, Aids to Navigation, Boston, MA
United States Coast Guard, Aids to Navigation, Group Long Island Sound
United States Nuclear Regulatory Commission