

FIFTEEN ROPE FERRY ROAD



WATERFORD, CT 06385-2886

August 29, 2012

Kevin Hennessy  
Director: Federal, State & Local Affairs  
Millstone Power Station  
P O Box 128  
Rope Ferry Road  
Waterford, CT 06385

**Re: Proposed Modifications to the ISFSI – Millstone Power Station  
Findings from the Waterford Conservation Commission based upon  
Review of the Pre-Application Technical Information**

Dear Mr. Hennessy:

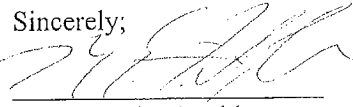
The Waterford Conservation Commission has reviewed the Technical Information submitted to the Town of Waterford First Selectman (received July 27 2012) concerning an application to the Connecticut Siting Council to modify the existing independent spent fuels storage installation at Millstone Power Station. Members of the Commission also attended the public information meeting conducted August 15, 2012.

The Conservation Commission endorsed the following findings at their August 23, 2012 meeting.

- The proposed modifications do not involve activities within wetlands or the 100 ft. Upland Review Area.
- The proposed expansion of the concrete pad to support the maximum 135 HSMs authorized by the Siting Council occurs within the previously approved limits of the ISFSI.
- The proposed addition of catch basins and storm drain piping and the discontinuance of the trench drain does not alter the peak discharge to the receiving wetlands by more than 1 cfs. The site was previously a parking area. The facility footprint, base materials and drainage infrastructure for the ISFSI were approved by the Siting Council and in large part constructed in Phase I of the site development.
- The proposed expansion of the pad to the northwest of the existing facility involves an approximate 25 ft wide excavation along this edge of the pad and increases the area of disturbance by 0.23 acres. This area is proposed to support a 15 ft wide paved apron. The cut slopes are proposed at 2:1 and armored with rip-rap. The alteration is proposed to accommodate turning movements of the transporter machinery.

- The erosion and sediment control plan states that catch basin inlets will be protected during excavation work to prevent discharge of sediment into the stormwater system.
- According to the March 30, 2012 GZA update report, the proposed revisions will not increase peak outflow from the ISFSI to the receiving wetlands and will not result in significant adverse environmental impacts. The update states that the revisions do not alter the conclusions of the 2003 Environmental Site Assessment and Wetland Reports.

Please do not hesitate to contact me at 860 444-5813 if you have any questions regarding this matter.

Sincerely;  
  
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Maureen FitzGerald  
Environmental Planner

cc: Thomas Wagner, Planning Director  
Daniel Steward, First Selectman