

# Meeting Memo

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**To:** Public Files  
**From:** Kenneth Hogan  
**Date:** April 16, 2014  
**Dockets:** P-1889-081 and P-2485-063  
**Project:** Turners Falls Hydroelectric Project and Northfield Mountain Pumped Storage Project

**Subject:** Meeting between Commission staff, the U.S. Fish and Wildlife Service (FWS) and FirstLight Hydro Generating Company (FirstLight) on the FWS's formal dispute filed on March 13, 2014.

During the afternoon of April 8, 2014, Commission staff met with representatives of the FWS and FirstLight to discuss the FWS's formal dispute filed on the Director's study plan determination issued in February 2014.

The participants met to discuss the potential for collecting shad egg and larvae entrained at the Northfield Mountain Project by sampling water from the project's cooling water intakes. The cooling water is drawn from water within the project's intake/tailrace tunnel.

To address questions associated with the homogeneity of the intake/tailrace tunnel water and therefore, the representativeness of samples that may be taken from the cooling water, FirstLight filed with the Commission dye test information and schematics of the intake/tailrace tunnel, and photographs of the cooling water intake on April 15, 2014.

The potential to sample the project's cooling water for ichthyoplankton was identified by FirstLight during the Dispute Resolution Panel's technical conference (earlier in the day) and in response to the Panel's questions regarding potential egg and larvae entrainment sampling techniques at the Northfield Mountain Project.

A follow-up meeting is scheduled.