

# Email Communications Memo

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**To:** Public Files  
**From:** Kenneth Hogan  
**Date:** March 7, 2014  
**Dockets:** P-1889-081 and P-2485-063  
**Project:** Turners Falls Hydroelectric Project and Northfield Mountain Pumped Storage Project  
**Subject:** Email communication between Commission staff and Representatives of FirstLight Power Resources.

On February 25, 2014, Ken Hogan of the Commission's staff received an email from Mr. Mark Wamser of Gomez and Sullivan Engineers, P.C., representing FirstLight Power Resource, seeking clarification of the February 21, 2014 study plan determination (determination) for the relicensing of the Turners Falls Hydroelectric Project and Northfield Mountain Pumped Storage Project. A copy of the email received by Commission staff and staff's response is attached to this memo.

## Kenneth Hogan

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**From:** Kenneth Hogan  
**Sent:** Tuesday, February 25, 2014 10:21 AM  
**To:** 'Mark Wamser'  
**Cc:** 'Howard, John'; Timothy Welch; Matt Buhyoff  
**Subject:** RE: Clarification on Study No. 3.3.7- Fish Entrainment and Turbine Mortality Study

Mark,

You are correct in each of your assumptions. The reference to 2014 is an error and should read 2015. If and American shad egg and larval (or juvenile) entrainment study at the Northfield Mountain Project is determined to be warranted, it would occur in 2016 (unless FirstLight elected to conduct the study voluntarily in 2015). Regarding study 3.3.4, the recommendation that we received from FirstLight and Stakeholders during the November 25 technical meeting was to not change that study's schedule. Therefore we did not include it in Appendix C; likewise, for studies 3.3.1, 12 ,14 ,16 , 17, and 18.

Let me know if you have any other questions.

Ken

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**From:** Mark Wamser [<mailto:mwamser@gomezandsullivan.com>]  
**Sent:** Tuesday, February 25, 2014 9:42 AM  
**To:** Ken Hogan  
**Cc:** Howard, John  
**Subject:** Clarification on Study No. 3.3.7- Fish Entrainment and Turbine Mortality Study

Hi Ken,

In FERC 2<sup>nd</sup> SPDL, it notes on page B-47 (Study No. 3.3.7- Fish Entrainment and Turbine Passage Mortality Study) the following on the bottom of the page:

*"We recommend that FirstLight consult with FWS, NMFS, MADFW, and the Watershed Council after the 2014 results of the Evaluate Downstream Passage of Juvenile American Shad study (study 3.3.3) are available to assess the need for a second year study to further evaluate American shad egg and larval (or juvenile) entrainment at the Northfield Mountain Project".*

In Appendix C it lists that Study 3.3.3 would be conducted in 2015 (this contradicts the previous paragraph).

Is it correct to assume that the cited paragraph above should read 2015 and not 2014? If so, if a second year of study was warranted, would this occur in 2016? Please confirm. Also, Appendix C did not include a schedule for Study 3.3.4—I am assuming this work will be conducted in 2014 as originally planned. Again, please confirm.

Thanks Mark

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