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FEDERAL ENERGY REGULATORY COMMISSION
COMMUNICATION MEMORANDUM

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FEDERAL ENERGY
REGULATORY COMMISSION
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COMMISSION

DATE: March 18, 2010
FROM: B. Peter Yarrington 
Fisheries Biologist
Office of Energy Projects, DHAC

TO: Commission files for Hydro-Kennebec Project, FERC No. 2611-ME
Madison Paper Industries, licensee

SUBJECT: Email communication from David Lovley, Madison Paper Industries,
generally describing interim downstream fish passage operation at the
Hydro-Kennebec Project in 2009.

The attached email, dated March 9, 2010, supplied at my request, generally describes interim downstream fish passage operation, particularly the deployment of the fish guidance boom, the at the Hydro-Kennebec Project in 2009.

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Peter Yarrington

From: Lovley David [David.Lovley@myllykoski.com]
Sent: Tuesday, March 09, 2010 3:47 PM
To: Peter Yarrington
Cc: kevin.bernier@brookfieldpower.com
Subject: RE: Downstream passage at P-2611 Hydro-Kennebec
Attachments: DSC00031.JPG; DSC00028.JPG; DSC00029.JPG; DSC00030.JPG

Pete,

The period of downstream passage in 2009 began April 1st when the bypass gate was operational and adjusted to pass 4% of station flow. However the fish diversion curtain was not installed until May 19, 2009. The original diversion curtain had remained installed during winter 2008-2009 because cold weather during December 2008 resulted in ice accumulation on curtain attachment points not allowing removal at end of passage season. Hence curtain was damaged during the winter and not operational. Damaged curtain was removed from service March 19, 2009 (attached pictures) and repaired on site. River flows did not allow for safe installation of repaired curtain until the May 19th date in 2009.

Madison Paper Industries in March of 2009 purchased a second diversion curtain. The intent of spare curtain purchase was to minimize periods of time when downstream passage did not have diversion curtain as a result of physical damage from above normal river flows.

The 2009 Downstream Smolt Study report is in draft form and was submitted to agencies for comment on February 1, 2009. Once we have received comments the final report will be submitted to FERC.

Please contact me if you have any additional questions or concerns.

Regards,

David Lovley
Madison Paper Industries
3 Main Street PO Box 129
Madison, Maine USA 04950-0129
Ph 207.696.1225
Pager 207.580.3306
Fax 207.696.1135
david.lovley@myllykoski.com

From: Peter Yarrington [mailto:Peter.Yarrington@ferc.gov]
Sent: Tuesday, March 09, 2010 1:27 PM
To: Lovley David
Subject: Downstream passage at P-2611 Hydro-Kennebec

Mr Lovley:

Thank you for the opportunity to talk yesterday regarding the letters from Friends of Kennebec Salmon on downstream passage at Hydro-Kennebec Project.

A quick question I hope you can help with:

I have past reports that were filed here concerning the periods in which downstream passage at Hydro-Kennebec was operated in 2007 and 2008 (dated May 13, 2008 and March 18, 2009). Can you let me know what the period of downstream passage operation was in 2009? I know that there is an annual report coming to us this spring on this, but I'm hoping to include this basic passage info in my review and draft letter regarding the FOKS allegations.

3/17/2010

Downstream passage at P-2611 Hydro-Kennebec

Thanks much –

Pete Yarrington

B. Peter Yarrington

Fisheries Biologist

Federal Energy Regulatory Commission

Office of Energy Projects

Division of Hydropower

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