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Gus Bakas  
Director – Massachusetts Hydro

VIA ELECTRONIC FILING

**FERC0014o**

August 26, 2013

Honorable Kimberly D. Bose,  
Secretary  
Federal Energy Regulatory Commission  
888 First Street, NE  
Washington, DC 20426

Northfield Mountain Project - FERC No. 2485 MA

Dear Secretary Bose:

Re: FERC letter, received Nov 17, 2009,  
Erosion Control Plan - Status and Update of Activities

FirstLight Power Resource Services, LLC, (FirstLight), on behalf of FirstLight Hydro Generating Company, licensee, submits a summary report on erosion control measures pertaining to the Northfield Mountain Project. Northfield Mountain's Erosion Control Plan requires monitoring, maintenance and construction of erosion control project in the Turners Falls Impoundment section of the Connecticut River. FirstLight hereby submits a mid-year status and update of its erosion control work.

In summary, three of the five riverbank sites have been restored while work on the fourth and fifth sites (Bathory-Gallagher and Wallace-Watson) is on-going. FirstLight's intent is to complete the major construction activities on the fourth and fifth sites later this year. Engineering, permitting, and compliance activities, for all sites, are ongoing with no significant deterrents or issues at this time.

Split River Farm site:

Approximately 1700 ft. of initial riverbank stabilization was completed in the fall of 2009, with the vegetative plantings occurring in the spring of 2010. To date, the structural component of the restoration is in very good condition and no new lower bank erosion has occurred. The woody debris structures are stable and appear to be trapping sediment. In June, 2011, additional vegetation was planted and appears successful to date. Several inches of sediment has settled on the lower bank and beach area. (Pictures # 1 and 2)

Lower Split River site:

Approximately 1000 ft. of riverbank stabilization was completed in October, 2010, with the vegetative plantings occurring in the spring of 2011. The structural component of the restoration is in very good condition and no lower bank erosion has occurred to date. Several inches of new sediment have been deposited on the site during the spring, 2011 freshet and it appears stable. (Pictures # 3)

Upper Split River site:

Approximately 1000 ft. of riverbank stabilization work was completed in October, 2011. The vegetative plantings work was not completed in the spring of 2012, as there was an extremely low flowing spring freshet with virtually no soil deposition taking place. Planting work has resumed this summer and should be completed this fall. (Pictures # 4, and 5)

Bathory-Gallagher and Wallace-Watson site:

FirstLight completed portions of both the Bathory-Gallagher and Wallace-Watson sites in the fall of 2012. FirstLight's intent is to complete the major portions of construction later this year with plantings to occur in the spring of 2014. The total length of repair is approximately 2300 ft. (Pictures # 6, 7 and 8)

Full River Reconnaissance (FRR):

FirstLight's intent is to initiate the next FRR this year with most of the field work occurring in late 2013 and a report being filed with the FERC in 2014. Meetings and other activities are being scheduled separately with the Connecticut River Streambank Erosion Committee (CRSEC) and other stakeholders to address the pertinent issues.

Other Activities:

Surveying and monitoring of existing restoration sites and previously identified cross section work continues. No unusual conditions or activities have been noted.

Please contact the undersigned if there are questions regarding this matter.

Very truly yours,

FIRSTLIGHT HYDRO GENERATING COMPANY



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Gus Bakas  
Director – Massachusetts Hydro

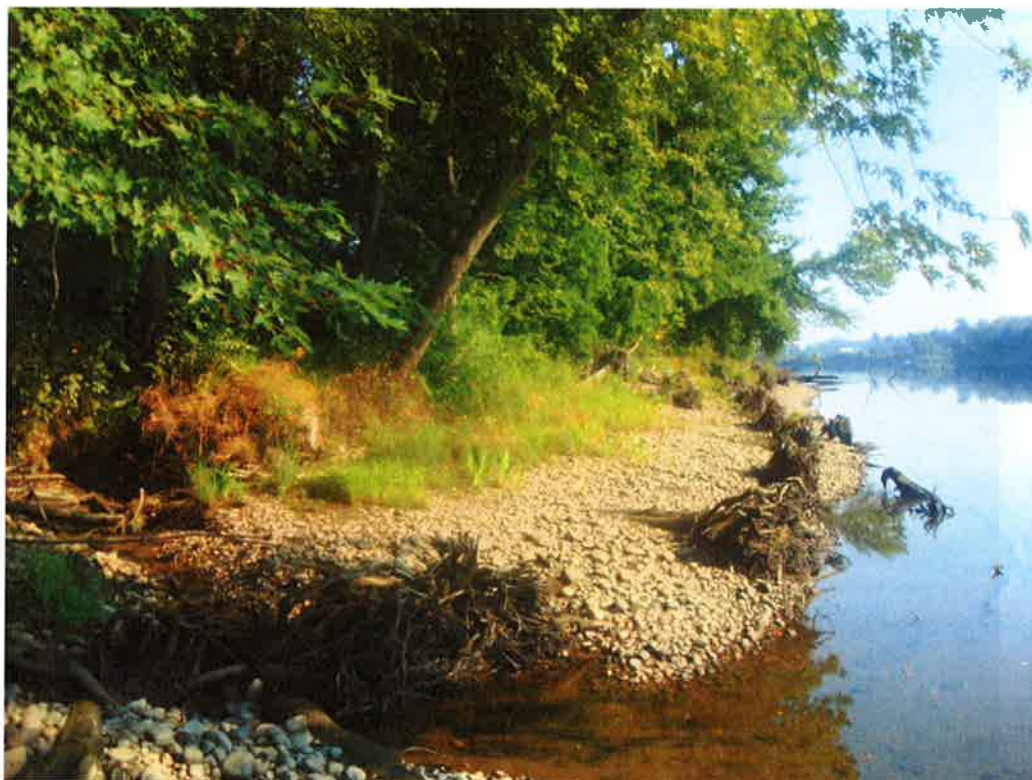
## Pictures



Picture # 1 - Split River Farm 8/21/13



Picture # 2 - Split River Farm 8/21/13



Picture # 3 - Split River Lower 8/21/13



Picture # 4 - Split River Upper 8/21/13



Picture # 5 - Split River Upper 8/21/13



Picture # 6 – Bathory-Gallagher 8/21/13



Picture # 7 – Wallace Watson 6/13



Picture # 8 – Wallace Watson 8/21/13

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