

PPL Montana, 45 Basin Creek Road, Butte, Montana 59701



PPLM-2301-1949

Magalie R. Salas  
Secretary  
Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, DC 20426

RE: Completion of Study No. 7 - Water Temperature Monitoring for the Mystic Lake Project (2301) per the Commissions' Integrated Licensing Process

December 13, 2005

Dear Secretary Salas:


PPL Montana filed Mystic Lake Project Year 2005 Study Plan results with the Commission on October 3, 2005 and convened a meeting with stakeholders to discuss these study results on October 18 and 19 in Billings, Montana per the Commission's Integrated Licensing Process (ILP) rules. On November 1, 2005 PPL Montana filed a summary report for this meeting with the Commission which included a schedule for supplemental filings that PPL Montana will make with the Commission and other stakeholders.

One of those supplemental filings was a literature search and analysis of project related temperature effects on fish in West Rosebud Creek, as a supplement to Study No. 7 - Water Temperature Monitoring. This literature search and analysis of water temperature effects on fish was included in the Study No. 7 update that was filed with the Commission on November 1, 2005.

A conference call with interested stakeholders was held on November 7, 2005 to discuss this temperature update for the Mystic Project. Participants in the call included Frank Pickett, PPL Montana; Brent Mabbott, PPL Montana; Jim Olson, Montana Fish, Wildlife and Parks; Chris Levine, Montana Department of Environmental Quality (MDEQ); and Ginger Gillin, GEI Consultants, Inc. The result of that call was a consensus agreement among conference participants that further Mystic temperature issues will be addressed through future PM&E monitoring of water temperatures in the project area. Details of this monitoring will be outlined in PPL Montana's Preliminary Licensing Proposal to be filed with the Commission on June 1, 2006 and through the MDEQ 401 water quality certification process. The conference call attendees further agreed that no study plan changes or additional study data on this issue are needed.

Therefore, Study No. 7 - Water Temperature Monitoring is complete as of the November 1, 2005 Water Temperature Report Study No. 7 update filed with the Commission. No additional supplemental information will be filed with the Commission for this study.

Respectfully Submitted,

  
Jon H Jourdonnais,  
Director Hydro Licensing and Compliance

CC: This letter will be emailed to all Mystic Project stakeholders and posted to the Mystic Lake Project ILP website at [www.mysticlakeproject.com](http://www.mysticlakeproject.com).