

PPLM-Mystic-3118

Kimberly D. Bose Secretary Federal Energy Regulatory Commission 888 First Street Washington, D.C. 20426

December 23, 2013

RE: Filing 2013 Mystic Lake Project Annual Article 403 Report on Historic Properties

Dear Secretary Bose:

Article 403 of the 12/17/07 Commission Order Issuing New License for the Mystic Lake Project directs PPL Montana to implement a Historic Properties Management Plan (HPMP) and Programmatic Agreement (PA) on cultural resources between the Commission and Montana State Historic Preservation Officer (MSHPO). The Custer National Forest (CNF) is a concurring party. PPL Montana herein files a 2013 annual historic properties report with the Commission, MSHPO and CNF per this Mystic PA.

Sincerely

Jon H. Jourdonnais

Manager Hydro Regulatory and Environmental Compliance

CC:

James Shive, Legacy Consulting Stan Wilmoth, MSHPO Carrie Harris, PPLM Dave Kinnard, PPLM Gordon Criswell, PPLM Terry Jones, CNF Halcyon LaPoint, CNF

MYSTIC LAKE HYDROELECTRIC GENERATING PROJECT FERC PROJECT No. 2301 CULTURAL RESOURCE MANAGEMENT ANNUAL REPORT ON COMPLIANCE ARTICLE 403 CULTURAL RESOURCE MANAGEMENT 2013

by

James J. Shive Cultural Resource Manager Legacy Consulting Services Butte, Montana

for

PPL-Montana Butte, Montana

December 19, 2013

INTRODUCTION

Article 403 of the Federal Energy Regulatory Commission (FERC) license¹ for FERC Project 2301 directs PPL Montana (PPLM) to implement the *Historic Properties Management Plan*² (HPMP) for the Mystic Lake Hydroelectric Generating Project, located in Carbon and Stillwater Counties, Montana. The HPMP provides for filing an annual report with the FERC and the Montana State Historic Preservation Officer (SHPO) and CNF on implementation of the Agreement. This report was prepared by Legacy Consulting Services (LCS). LCS provides Cultural Resource Management support services to PPLM. The report includes actions proposed as part of the FERC license for the Project, which were subject to review under the HPMP in 2013.

The following abbreviations may appear in this report.

¹ 121 FERC ¶ 62,198 UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION PPL Montana Project No. 2301-022 ORDER ISSUING NEW LICENSE. (December 17, 2007)

² Mystic Lake Hydroelectric Project-FERC No. 2301-Volume IV - Privileged (Do Not Release) Final License Application-Final Historic Properties Management Plan. PPL Montana, 2006.

PPLM = PPL Montana

FERC = Federal Energy Regulatory Commission SHPO = Montana State Historic Preservation Office

CNF = Custer National Forest

HPMP = Historic Properties Management Plan

Historic Architectural and Engineering Resources

The HPMP includes provisions for management of historic architectural and engineering resources on the Project. Under that plan, and for the term of the current license, PPLM will review all Project operations and maintenance actions proposed within the Mystic Lake Hydroelectric Facility Historic District (24ST340) to determine if proposed actions would cause potential effects to any of the contributing elements of property 24ST340. These reviews will include all actions involving any lands, waters, plant buildings, equipment, structures or objects, as well as any other contributing elements, within the Mystic Lake Hydroelectric Facility Historic District. PPLM will attempt to avoid potential adverse effects to historic buildings and structures, and to the engineering equipment of historic Plant Operating Facilities, through the use of precise or approximate Replacements-In-Kind (RIK) (PPLM, 2006). If RIK cannot be adopted, then PPLM would take other actions needed to address potential effects, including Historic American Engineering Record (HAER) documentation of any affected buildings, structures or historic equipment.

In 2013, the following operations and maintenance activities were proposed and reviewed under the HPMP plan section for historic plant facilities. The results of that review are also shown below.

PROPOSAL	REVIEW
Paint Flowline	Routine maintenance action.
Slip Ring Brush Holder Rebuild	Maintenance action, no change to design is
	proposed.
New Rock shed in flow tunnel	Wood timbers are the same as used for other
	rock sheds at Mystic will be placed in tunnel
	to protect RR passenger & the flowline from
	rocks falling from the ceiling of the tunnel.
	Construction will be similar in appearance to
	all other rock sheds already in place. No
	additional review was needed.

Public Recreation

No public recreation developments were proposed by PPLM in 2013.

Fisheries and Wildlife

No fisheries or wildlife actions were proposed by PPLM in 2013.

Bibliography

Federal Energy Regulatory Commission

2007 121 FERC ¶ 62,198-UNITED STATES OF AMERICA-FEDERAL ENERGY
REGULATORY COMMISSION. Project Number 2301-022 ORDER ISSUING NEW
LICENSE. Copy on file with Legacy Consulting Services, Butte.

PPL Montana

2006 *Mystic Lake Hydroelectric Project-FERC No. 2301-Volume IV - Final License Application-Final Historic Properties Management Plan (HPMP).* Copy on file with Legacy Consulting Services, Butte, Montana.