



IN REPLY REFER TO: MT-450

United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



September 2, 2011

FAXOGRAM: Water Order Change

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota
Attention: F-6001
Chief, Power Dispatching Branch, WAPA, Loveland, Colorado
Attention: J-4120
Facilities Manager, Helena, Montana
Attention: MT-682, MT669
Project Manager, Mills, Wyoming
Attention: WY-4000, WY-4100, WY-6400
PPL Energy Plus, LLC, Butte, Montana
Attention: Resource Coordinator, Lance Elias

From: Reservoir and River Operations, Billings, Montana

Subject: **Canyon Ferry Water Release Order - CFR No. 11-47**

CURRENT RESERVOIR CONDITIONS: (September 2, 2011; 11:00a.m.)

Elevation: 3794.27; Storage: 1,801,718 acre-feet; River Release: 5,400 cfs; Inflow: 3,020 cfs;

GENERAL COMMENTS:

Based on the September Operation Plans prepared for Canyon Ferry, the releases out of Canyon Ferry will be reduced to slow the evacuation rate of storage in Canyon Ferry.

CANYON FERRY RELEASES AND OPERATIONS: All times are Mountain Daylight Savings Time (MDST)

At 0800 hour on Monday, September 6, 2011:

Maintain releases through the river outlet gates at ≈ 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Decrease turbine releases to $\approx 4,400$ cfs ($\approx 1,135$ MW-Hrs/day using 93.0 cfs/mw).

Maintain releases for Helena Valley Project at 800 cfs (340 cfs pumped to Helena Valley and 440 cfs discharged to the Missouri River).

Decrease average daily release to the Missouri River to 4,860 cfs.

Decrease average total release from Canyon Ferry to 5,200 cfs.

/S/ Tim H. Felchle