



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



October 21, 2010

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. 11-05**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3792.58; Storage: 1,746,656 acre-feet; River Release: 4,220 cfs; Inflow: 4,220 cfs;

GENERAL COMMENTS:

Annual maintenance on Unit No. 2 of the Canyon Ferry powerplant has been completed. All releases to the Missouri River shall be released through the powerplant turbines. In addition, storage in Canyon Ferry is drafting slower than anticipated. In response, the following operation change is required at Canyon Ferry Dam and Powerplant.

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

At 0100 hour on Sunday, October 24, 2010:

- Decrease releases through the river outlet gates to 0 cfs.*
- Maintain releases through the spillway gates at 0 cfs.*
- Increase turbine releases to 4,600 cfs ($\approx 1,150$ MW-Hrs/day using 96.0 cfs/mw).*
- Maintain releases for Helena Valley Project at 0 cfs.*
- Increase average daily release to the Missouri River to 4,600 cfs.*
- Increase average total release from Canyon Ferry to 4,600 cfs.*

/S/ Tim H. Felchle