



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 12, 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. 11-04**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3792.70; Storage: 1,750,544 acre-feet; River Release: 4,180 cfs; Inflow: 3,365 cfs;

GENERAL COMMENTS:

During October 12-21, a 10-day outage is scheduled on Unit No. 2 of the Canyon Ferry powerplant to allow for annual maintenance. In response, the following operation change is required at Canyon Ferry Dam and Powerplant, restricting and limiting turbine releases to 2-unit capacity during the scheduled maintenance.

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

During 0830 hour on Tuesday, October 12 through 1700 hour on Thursday, October 21, 2010:

Increase releases through the river outlet gates to 800 cfs.

Maintain releases through the spillway gates at 0 cfs.

Decrease turbine releases to 3,380 cfs (\approx 863 MW-Hrs/day using 94.0 cfs/mw).

Maintain releases for Helena Valley Project at 0 cfs.

Maintain average daily release to the Missouri River at 4,180 cfs.

Maintain average total release from Canyon Ferry at 4,180 cfs.

/S/ Tim H. Felchle