



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



March 10, 2012

FAXOGRAM: Water Order Change

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota
Attention: F-6300
Chief, Power Dispatching Branch, WAPA, Loveland, Colorado
Attention: J-4120
Facilities Manager, Helena, Montana
Attention: MT-800, MT-810, MT-831
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. 12-15**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3786.01; Storage: 1,537,877 acre-feet; River Release: 4,960 cfs; Inflow: 4,020 cfs;

GENERAL COMMENTS:

An outage is required March 12-April 20, for annual maintenance and replacement of the excitation system on Unit No. 3 at the Canyon Ferry powerplant. During this outage, turbine releases will be restricted and limited to 2-unit capacity and releases through the river outlet gates will be initiated to maintain total release at the scheduled rate. In response, the following operation change is required at Canyon Ferry Dam and Powerplant.

CANYON FERRY RELEASES AND OPERATIONS: All times are Mountain Standard Time (MST)

During 0900 hour on Monday, March 12, 2012 through 1600 hour on Friday, April 20, 2012:

Increase releases through the river outlet gates to \approx 1,620 cfs.

Maintain releases through the spillway gates at 0 cfs.

Decrease turbine releases to \approx 3,280 cfs (\approx 800 MW-Hrs/day using 98.9 cfs/mw).

Maintain releases for Helena Valley Project at 0 cfs.

Maintain release to the Missouri River at 4,900 cfs.

Maintain total release from Canyon Ferry at 4,900 cfs.

Special Note: Immediately following the maintenance outage, turbine releases will be increased and maintained at 4,900 cfs (1,210 MW-Hrs/day using 98.9 cfs/mw) and flows through the river outlet gates will be discontinued.

/S/ Tim H. Felchle