



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



June 12, 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. 12-29**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3796.81; Storage: 1,885,559 acre-feet; River Release: 8,240 cfs; Inflow: 10,955 cfs;

GENERAL COMMENTS:

The inflows into Canyon Ferry continue to slowly decrease. To control the rate of fill of storage in Canyon Ferry Lake, the releases out of Canyon Ferry will be decreased as follows. With the ongoing maintenance and replacement of the excitation system on Unit No. 2, turbine releases are still being restricted and limited to 2-unit capacity.

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

At 0900 hour on Tuesday, June 12, 2012:

Maintain releases through the river outlet gates at 0 cfs.

Decrease releases through the spillway gates to 2,880 cfs.

Maintain turbine releases at $\approx 3,420$ cfs (≈ 880 MW-Hrs/day using 93.4 cfs/mw).

Maintain releases for Helena Valley Project at 700 cfs (360 cfs pumped to Helena Valley and 340 cfs discharged to the Missouri River).

Decrease releases to the Missouri River to 6,640 cfs.

Decrease total release from Canyon Ferry to 7,000 cfs.

/S/ Tim H. Felchle