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United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



July 24, 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. 12-32**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3794.91; Storage: 1,822,706 acre-feet; River Release: 4,100 cfs; Inflow: 2,330 cfs;

GENERAL COMMENTS:

Inflows into Canyon Ferry continue to slowly decrease. To control and conserve 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. 1, 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 1300 hour on Tuesday, July 24, 2012:

Decrease releases through the river outlet gates to 285 cfs.

Maintain releases through the spillway gates at 0 cfs.

Maintain turbine releases at $\approx 3,250$ cfs (≈ 848 MW-Hrs/day using 92.0 cfs/mw).

Maintain releases for Helena Valley Project at 715 cfs (380 cfs pumped to Helena Valley and 335 cfs discharged to the Missouri River).

Decrease releases to the Missouri River to 3,870 cfs.

Decrease total release from Canyon Ferry to 4,250 cfs.

/S/ Tim H. Felchle