

United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region Montana Area Office P.O. Box 30137 Billings, Montana 59107-0137



June 30, 2006

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. 06-32

<u>CURRENT RESERVOIR CONDITIONS:</u>

Elevation: 3796.37; Storage: 1,870,931 acre-feet; River Release: 3,440 cfs; Inflow: 3,533 cfs

GENERAL COMMENTS:

With tributary flows downstream of Canyon Ferry Dam declining, PPL-MT called and reported difficulty in maintaining full reservoir levels at Hauser and Holter Reservoirs while attempting to maintain minimum flows downstream of Holter at 4,100 cfs. To assist in their operations, releases from Canyon Ferry to the Missouri river will be increased as follows...

CANYON FERRY RELEASES AND OPERATIONS: All times are Mountain Daylight Savings Time (MDST) At 0100 hour on Saturday, July 1, 2006:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Increase turbine releases at 3,205 cfs (\approx 839 MW-Hrs/day using 91.7 cfs/mw).

Maintain releases for Helena Valley Project to 665 cfs (340 cfs pumped to Helena Valley and 325 cfs discharged to the Missouri River).

Increase average daily release to the Missouri River to about 3,530 cfs. *Increase average total release from Canyon Ferry to about 3,870 cfs.*