

United States Department of the Interior

BUREAU OF RECLAMATION

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



MT-450

August 4, 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. 06-37

CURRENT RESERVOIR CONDITIONS:

Elevation: 3793.04; Storage: 1,761,589 acre-feet; River Release: 3,955 cfs; Inflow: 1,690 cfs;

GENERAL COMMENTS:

Actual river flows are higher than anticipated. To conserve storage while maintaining river flows downstream of Holter Dam at 4,100 cfs or higher, the following operation change is required at Canyon Ferry Dam.

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

At 0100 hour on Monday, August 7, 2006:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Decrease turbine releases to 3,100 cfs (\approx 764 MW-Hrs/day using 97.4 cfs/mw).

Maintain releases for Helena Valley Project at 710 cfs (355 cfs pumped to Helena Valley and 355 cfs discharged to the Missouri River).

Decrease average daily release to the Missouri River to about 3,455 cfs. Decrease average total release from Canvon Ferry to about 3,810 cfs.

/S/ Tim H. Felchle