

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

April 17, 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. 06-16

CURRENT RESERVOIR CONDITIONS:

Elevation: 3777.49; Storage: 1,289,052 acre-feet; River Release: 5,700 cfs; Inflow: 8,185 cfs;

GENERAL COMMENTS:

Recent rains have increased streamflows into Canyon Ferry, causing the reservoir to increase. To slow the rate of rise of storage in Canyon Ferry, the following operation change is required at Canyon Ferry Dam and Powerplant.

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

At 0100 hour on Wednesday, April 19, 2006:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs. Increase turbine releases to 5,800 cfs (\approx 1,277 MW-Hrs/day using 109.0 cfs/mw). Maintain releases for Helena Valley Project at 320 cfs (150 cfs pumped to Helena Valley and 170 cfs discharged to the Missouri River).

Increase average daily release to the Missouri River to about 5,970 cfs.

Increase average total release from Canyon Ferry to about 6,120 cfs.

/S/ Tim H. Felchle