

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

May 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. 06-22

CURRENT RESERVOIR CONDITIONS:

Elevation: 3778.75; Storage: 1,323,775 acre-feet; River Release: 6,150 cfs; Inflow: 6,730 cfs;

GENERAL COMMENTS:

Cooler than normal temperatures in early May delayed and slowed the runoff into Canyon Ferry. To increase the rate of rise in storage and allow the reservoir to refill sooner, 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 Friday, May 19, 2006:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs. Decrease turbine releases to 4,300 cfs (\approx 943 MW-Hrs/day using 109.4 cfs/mw).

Maintain releases for Helena Valley Project at 820 cfs (360 cfs pumped to Helena Valley and 460 cfs discharged to the Missouri River).

Decrease average daily release to the Missouri River to about 4,760 cfs. Decrease average total release from Canyon Ferry to about 5,120 cfs.

/S/ Tim H. Felchle