

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

June 15, 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. 06-28

CURRENT RESERVOIR CONDITIONS:

Elevation: 3793.78; Storage: 1,785,698 acre-feet; River Release: 4,650 cfs; Inflow: 13,897 cfs;

GENERAL COMMENTS:

Streamflows upstream of Canyon Ferry continue to recede. Streamflow forecasts indicate inflow to Canyon Ferry will continue to steadily decline over the next several days. To control the runoff and ensure storage in Canyon Ferry fills to the top of the conservation pool, the following operation changes are required at Canyon Ferry Dam and Powerplant.

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

At 0100 hour on Friday, June 16, 2006:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Decrease turbine releases to 3,500 cfs (≈ 877 MW-Hrs/day using 95.8 cfs/mw).

Maintain releases for Helena Valley Project at 435 cfs (205 cfs pumped to Helena Valley and 230 cfs discharged to the Missouri River).

Decrease average daily release to the Missouri River to about 3,730 cfs. Decrease average total release from Canyon Ferry to about 3,935 cfs.