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United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



June 12, 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. 06-26**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3791.76; Storage: 1,720,128 acre-feet; River Release: 3,790 cfs; Inflow: 16,830 cfs;

GENERAL COMMENTS:

Recent rains and near record high temperatures quickly melting the remaining high elevation snow has caused streamflows into Canyon Ferry to increase dramatically. In response to the recent rains in the area, Helena Valley Irrigation District also requested a reduction in diversions to Helena Valley Reservoir. As a result, 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 Tuesday, June 13, 2006:

*Maintain releases through the river outlet gates at 0 cfs.
Maintain releases through the spillway gates at 0 cfs.
Increase turbine releases to 4,000 cfs (\approx 995 MW-Hrs/day using 96.5 cfs/mw).
Maintain releases for Helena Valley Project at 770 cfs (370 cfs pumped to Helena Valley and 400 cfs discharged to the Missouri River).
Increase average daily release to the Missouri River to about 4,400 cfs.
Increase average total release from Canyon Ferry to about 4,770 cfs.*

At 0900 hour on Tuesday, June 13, 2006:

*Maintain releases through the river outlet gates at 0 cfs.
Maintain releases through the spillway gates at 0 cfs.
Increase turbine releases to 4,000 cfs (\approx 995 MW-Hrs/day using 96.5 cfs/mw).
Decrease releases for Helena Valley Project to 415 cfs (200 cfs pumped to Helena Valley and 215 cfs discharged to the Missouri River).
Increase average daily release to the Missouri River to about 4,215 cfs.
Increase average total release from Canyon Ferry to about 4,415 cfs.*

At 0100 hour on Wednesday, June 14, 2006:

*Maintain releases through the river outlet gates at 0 cfs.
Maintain releases through the spillway gates at 0 cfs.
Increase turbine releases to 4,500 cfs (\approx 1,120 MW-Hrs/day using 96.5 cfs/mw).
Maintain releases for Helena Valley Project at 415 cfs (200 cfs pumped to Helena Valley and 215 cfs discharged to the Missouri River).
Increase average daily release to the Missouri River to about 4,715 cfs.
Increase average total release from Canyon Ferry to about 4,915 cfs.*

/S/ Tim H. Felchle