



IN REPLY REFER TO: MT-450

United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



August 30, 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. 06-38**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3789.16; Storage: 1,636,850 acre-feet; River Release: 3,410 cfs; Inflow: 1,500 cfs;

GENERAL COMMENTS:

Helena Valley Irrigation District has requested a decrease in diversions to Helena Valley Reservoir. 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 0900 hour on Thursday, August 31, 2006:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Increase turbine releases to 3,090 cfs (\approx 750 MW-Hrs/day using 98.9 cfs/mw).

Decrease releases to Helena Valley Project to 640 cfs (320 cfs pumped to Helena Valley and 320 cfs discharged to the Missouri River).

Maintain average daily release to the Missouri River at about 3,410 cfs.

Decrease average total release from Canyon Ferry to about 3,730 cfs.

/S/ Tim H. Felchle