



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



May 22, 2007

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. 07-15**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3791.60; Storage: 1,714,970 acre-feet; River Release: 3,645 cfs; Inflow: 6,950 cfs;

GENERAL COMMENTS:

Helena Valley Irrigation District plans to decrease diversions to Helena Valley Reservoir to meet reduced irrigation demands of the Helena Valley Irrigation Project. In response, 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 0900 hour on Wednesday, May 23, 2007:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Maintain turbine releases at 3,230 cfs (≈ 808 MW-Hrs/day using 95.9 cfs/mw).

Decrease releases for Helena Valley Project to 760 cfs (360 cfs pumped to Helena Valley and 400 cfs discharged to the Missouri River).

Maintain average daily release to the Missouri River at about 3,630 cfs.

Decrease average total release from Canyon Ferry to about 3,990 cfs.

/S/ Tim H. Felchle