



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



June 18, 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
Area 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. 07-23**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3796.50; Storage: 1,875,245 acre-feet; River Release: 3,610 cfs; Inflow: 2,375 cfs;

GENERAL COMMENTS:

Helena Valley Irrigation District plans to increase diversions to Helena Valley reservoir to meet increased 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 Monday, July 2, 2007:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Maintain turbine releases at 3,350 cfs (≈ 867 MW-Hrs/day using 92.5 cfs/mw).

Increase releases for Helena Valley Project to 605 cfs (315 cfs pumped to Helena Valley and 290 cfs discharged to the Missouri River).

Increase average daily release to the Missouri River to about 3,640 cfs.

Increase average total release from Canyon Ferry to about 3,955 cfs.

/S/ Tim H. Felchle