



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 15, 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. 07-14**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3790.33; Storage: 1,674,174 acre-feet; River Release: 3,560 cfs; Inflow: 7,090 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 changes 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 16, 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 (≈ 805 MW-Hrs/day using 96.3 cfs/mw).

Increase releases for Helena Vally Project to 780 cfs (380 cfs pumped to Helena Valley and 400 cfs discharged to the Missouri River).

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

Increase average total release from Canyon Ferry at about 4,010 cfs.

/S/ Tim H. Felchle