



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



April 28, 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. 06-17**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3778.42; Storage: 1,314,605 acre-feet; River Release: 5,985 cfs; Inflow: 6,135 cfs;

GENERAL COMMENTS:

Due to increased irrigation demands, Helena Valley Irrigation District will increase diversions to Helena Valley Reservoir. In response 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 Friday, April 28, 2006:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Maintain turbine releases at 5,800 cfs ($\approx 1,265$ MW-Hrs/day using 110.2 cfs/mw).

Increase releases for Helena Valley Project to 410 cfs (185 cfs pumped to Helena Valley and 225 cfs discharged to the Missouri River).

Increase average daily release to the Missouri River to about 6,025 cfs.

Increase average total release from Canyon Ferry to about 6,210 cfs.

/S/ Tim H. Felchle