



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



March 20, 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. 06-10**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3777.82; Storage: 1,298,075 acre-feet; River Release: 4,765 cfs; Inflow: 3,245 cfs;

GENERAL COMMENTS:

Helena Valley Irrigation District plans to begin refilling Helena Valley Reservoir. On March 21, the District plans to water up the penstock and start the Helena Valley irrigation pumps. At that time, the following operation change will be required at Canyon Ferry Dam and Powerplant.

CANYON FERRY RELEASES AND OPERATIONS: All times are Mountain Standard Time (MST)

At 0900 hour on Tuesday, March 21, 2006:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Maintain turbine releases at 4,800 cfs (≈ 1068 MW-Hrs/day using 107.8 cfs/mw).

Initiate & increase releases for Helena Vally Project to 300 cfs (150 cfs pumped to Helena Valley and 150 cfs discharged to the Missouri River).

Increase average daily release to the Missouri River at about 4,950 cfs.

Increase average total release from Canyon Ferry at about 5,100 cfs.

/S/ Tim H. Felchle