

# United States Department of the Interior

# **BUREAU OF RECLAMATION**

**Great Plains Region** Montana Area Office P.O. Box 30137 Billings, Montana 59107-0137



April 5, 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. 06-13

## **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3776.36; Storage: 1,258,561 acre-feet; River Release: 4,800 cfs; Inflow: 4,270 cfs;

#### **GENERAL COMMENTS:**

Helena Valley Irrigation District called and reported plans to increase diversions to Helena Valley Reservoir starting on April 5. 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, April 5, 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 ( $\approx$  1068 MW-Hrs/day using 107.8 cfs/mw).

Increase releases for Helena Valley Project to 220 cfs (100 cfs pumped to Helena Valley and 120 cfs discharged to the Missouri River).

Increase average daily release to the Missouri River to about 4,920 cfs.

Increase average total release from Canyon Ferry to about 5,020 cfs.

/S/ Tim H. Felchle