

# United States Department of the Interior

### **BUREAU OF RECLAMATION**

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



IN REPLY REFER TO: MT-450

February 16, 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

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. 06-06

#### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3780.53; Storage: 1,374,118 acre-feet; River Release: 4,520 cfs; Inflow: 3,080 cfs;

#### **GENERAL COMMENTS:**

Triennial maintenance is scheduled earlier for Unit #2 of the Canyon Ferry Powerplant during February 21, 2006 through March 23, 2006. During this maintenance, turbine releases would be restricted to 2-unit load and to continue maintaining the river releases out of Canyon Ferry at 4,500 cfs the following operation change is required at Canyon Ferry Dam and Powerplant.

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

#### At 0100 hour on Tuesday, February 7, 2006:

Increase releases through the river outlet gates to 500 cfs.

Maintain releases through the spillway gates at 0 cfs.

Decrease turbine releases to 4,000 cfs (≈ 936 MW-Hrs/day using 102.5 cfs/mw).

Maintain releases for Helena Valley Project at 0 cfs.

Maintain average daily release to the Missouri River at about 4,500 cfs.

Maintain average total release from Canyon Ferry at about 4,500 cfs.

/S/ Tim H. Felchle