

# United States Department of the Interior

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



March 5, 2008

## FAXOGRAM: Water Order Change

**MT-450** 

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. 08-14

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3781.82; Storage: 1,411,495 acre-feet; River Release: 3,100 cfs; Inflow: 3,240 cfs;

### **GENERAL COMMENTS:**

Due to personnel scheduling conflicts during the triennial maintenance being performed on unit #1 of the Canyon Ferry Powerplant, it was requested the maintenance outage scheduled in water release order CFR No. 08-13 be extended to March 20. In response, the following operation change is required at Canyon Ferry Dam and Powerplant, restricting and limiting turbine releases to 2-unit capacity during the maintenance.

### CANYON FERRY RELEASES AND OPERATIONS: All times are Mountain Daylight Savings Time (MDST)

During 0730 hour on Tuesday, February 19, 2008 through 1700 hour on Thursday, March 20, 2008:

Maintain releases through the river outlet gates at 0 cfs. Maintain releases through the spillway gates at 0 cfs. Maintain turbine releases at 3,100 cfs ( $\approx$  725 MW-Hrs/day using 102.4 cfs/mw). Maintain release for Helena Valley Project at 0 cfs. Maintain average daily release to the Missouri River at about 3,100 cfs. Maintain average total release from Canyon Ferry at about 3,100 cfs.

Note: Turbine releases will be restricted to 2-unit capacity during the maintenance outage.

/S/ Tim H. Felchle