

# United States Department of the Interior

## **BUREAU OF RECLAMATION**

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



MT-450

June 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. 06-29

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3795.55; Storage: 1,843,786 acre-feet; River Release: 3,785 cfs; Inflow: 8,000 cfs;

#### **GENERAL COMMENTS:**

Streamflows upstream of Canyon Ferry continue to recede. Streamflow forecasts indicate inflow to Canyon Ferry will continue to steadily decline over the next several days. To control the runoff and better ensure storage in Canyon Ferry continues to fill to the top of the conservation pool, 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 0100 hour on Wednesday, June 21, 2006:

*Maintain releases through the river outlet gates at 0 cfs.* 

Maintain releases through the spillway gates at 0 cfs.

Decrease turbine releases to 3,100 cfs ( $\approx$  770 MW-Hrs/day using 96.7 cfs/mw).

Maintain releases for Helena Valley Project at 450 cfs (220 cfs pumped to Helena Valley and 230 cfs discharged to the Missouri River).

Decrease average daily release to the Missouri River to about 3,330 cfs. Decrease average total release from Canyon Ferry to about 3,550 cfs.