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# United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



June 14, 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. 06-27**

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3793.23; Storage: 1,767,768 acre-feet; River Release: 4,230 cfs; Inflow: 16,285 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 ensure storage in Canyon Ferry fills to the top of the conservation pool, the following operation changes are required at Canyon Ferry Dam and Powerplant.

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

#### **At 0100 hour on Thursday, June 15, 2006:**

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

*Maintain releases through the spillway gates at 0 cfs.*

*Decrease turbine releases to 4,000 cfs ( $\approx$  1002 MW-Hrs/day using 95.8 cfs/mw).*

*Maintain releases for Helena Valley Project at 435 cfs (205 cfs pumped to Helena Valley and 230 cfs discharged to the Missouri River).*

*Decrease average daily release to the Missouri River to about 4,230 cfs.*

*Decrease average total release from Canyon Ferry to about 4,435 cfs.*

/S/ Tim H. Felchle