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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



September 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. 06-39**

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3788.26; Storage: 1,608,319 acre-feet; River Release: 3,490 cfs; Inflow: 1,390 cfs;

### **GENERAL COMMENTS:**

Helena Valley Irrigation District has requested a decrease in diversions to Helena Valley Reservoir. To conserve storage while maintaining river flows downstream of Holter Dam at the present scheduled release rate, the following operation change is required at Canyon Ferry Dam.

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

#### **At 0900 hour on Wednesday, September 6, 2006:**

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

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

*Maintain turbine releases at 3,170 cfs ( $\approx$  765 MW-Hrs/day using 99.4 cfs/mw).*

*Decrease releases to Helena Valley Project to 515 cfs (245 cfs pumped to Helena Valley and 270 cfs discharged to the Missouri River).*

*Decrease average daily release to the Missouri River to about 3,440 cfs.*

*Decrease average total release from Canyon Ferry to about 3,685 cfs.*

/S/ Tim H. Felchle