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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



July 11, 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. 06-33**

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3796.16; Storage: 1,863,958 acre-feet; River Release: 3,530 cfs; Inflow: 3,200 cfs

### **GENERAL COMMENTS:**

With tributary flows downstream of Canyon Ferry Dam declining, PPL-MT called and reported difficulty in maintaining full reservoir levels at Hauser and Holter Reservoirs while attempting to maintain minimum flows downstream of Holter at 4,100 cfs. To assist in their operations, releases from Canyon Ferry to the Missouri river will be increased as follows..

### **CANYON FERRY RELEASES AND OPERATIONS: All times are Mountain Daylight Savings Time (MDST) At 0100 hour on Wednesday, July 12, 2006:**

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

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

*Increase turbine releases to 3,300 cfs ( $\approx$  855 MW-Hrs/day using 92.6 cfs/mw).*

*Maintain releases for Helena Valley Project to 665 cfs (340 cfs pumped to Helena Valley and 325 cfs discharged to the Missouri River).*

*Increase average daily release to the Missouri River to about 3,630 cfs.*

*Increase average total release from Canyon Ferry to about 3,970 cfs.*

/S/ Tim H. Felchle