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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 26, 2007

## **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  
Area 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. 07-35**

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3785.06; Storage: 1,508,599 acre-feet; River Release: 3,020 cfs; Inflow: 2,360 cfs;

### **GENERAL COMMENTS:**

With the 2007 irrigation season over, Helena Valley Irrigation District plans to discontinue all diversions to Helena Valley Reservoir. With inflows to Canyon Ferry at near record low levels, the following operation change is required at Canyon Ferry Dam and Powerplant to continue conserving storage.

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

#### **At 0900 hour on Monday, October 1, 2007:**

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

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

*Increase turbine releases to 3,100 cfs ( $\approx$  720 MW-Hrs/day using 103.3 cfs/mw).*

*Decrease releases for Helena Valley Project to 0 cfs (0 cfs pumped to Helena Valley and 0 cfs discharged to the Missouri River).*

*Increase average daily release to the Missouri River to about 3,100 cfs.*

*Maintain average total release from Canyon Ferry at about 3,100 cfs.*

/S/ Tim H. Felchle