



IN REPLY REFER TO: MT-450

# United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



October 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  
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. 08-01**

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3784.67; Storage: 1,496,662 acre-feet; River Release: 3,100 cfs; Inflow: 3,250 cfs;

### **GENERAL COMMENTS:**

Annual maintenance, performing an unbalanced fixed wheel gate closure, and replacing surge arresters is scheduled for Unit No. 1 of the Canyon Ferry Powerplant. In response, the following operation change is required at Canyon Ferry Dam and Powerplant, restricting and limiting turbine releases to 2-unit capacity during the annual maintenance.

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

**At 0700 hour on Monday, November 26, 2007 through 1730 hour on Thursday, November 29, 2007:**

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

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

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

*Maintain release for Helena Valley Project at 0 cfs.*

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

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

/S/ Tim H. Felchle