



# United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



IN REPLY REFER TO: MT-450

May 2, 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. 07-11**

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3788.27; Storage: 1,608,636 acre-feet; River Release: 3,565 cfs; Inflow: 5,335 cfs;

### **GENERAL COMMENTS:**

Helena Valley Irrigation District plans to increase diversions to Helena Valley Reservoir to meet irrigation demands. In response, 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 0900 hour on Friday, May 4, 2007:**

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

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

*Maintain turbine releases at 3,385 cfs (≈ 829 MW-Hrs/day using 98.0 cfs/mw).*

*Increase releases for Helena Vally Project to 550 cfs (240 cfs pumped to Helena Valley and 310 cfs discharged to the Missouri River).*

*Increase average daily release to the Missouri River to about 3,695 cfs.*

*Increase average total release from Canyon Ferry at about 3,935 cfs.*

/S/ Tim H. Felchle