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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



March 29, 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. 06-11**

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3776.80; Storage: 1,270,361 acre-feet; River Release: 4,990 cfs; Inflow: 3,780 cfs;

### **GENERAL COMMENTS:**

Helena Valley Irrigation District reports that Helena Valley Reservoir is approaching full pool and informed Reclamation their plans to reduce diversions to Helena Valley. In response, the following operation change is required at Canyon Ferry Dam and Powerplant.

### **CANYON FERRY RELEASES AND OPERATIONS:** All times are Mountain Standard Time (MST)

#### **At 0900 hour on Wednesday, March 29, 2006:**

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

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

*Maintain turbine releases at 4,800 cfs (≈ 1068 MW-Hrs/day using 107.8 cfs/mw).*

*Decrease releases for Helena Vally Project to 150 cfs (70 cfs pumped to Helena Valley and 80 cfs discharged to the Missouri River).*

*Decrease average daily release to the Missouri River at about 4,880 cfs.*

*Decrease average total release from Canyon Ferry at about 4,950 cfs.*

/S/ Tim H. Felchle