



# 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

January 3, 2012

## **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. 12-09**

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3789.33; Storage: 1,642,262 acre-feet; River Release: 4,900 cfs; Inflow: 4,760 cfs;

### **GENERAL COMMENTS:**

An outage is required on Unit #2 to replace transformer K2D. In response, the following operation change is scheduled at Canyon Ferry Dam and Powerplant, restricting and limiting turbine releases to 2-unit capacity.

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

#### **During 0730-1630 hour on Monday, January 9, 2011:**

*Increase releases through the river outlet gates to  $\approx$  1,650 cfs.*

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

*Decrease turbine releases to  $\approx$  3,250 cfs ( $\approx$  810 MW-Hrs/day using 96.1 cfs/mw).*

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

*Maintain release to the Missouri River at 4,900 cfs.*

*Maintain total release from Canyon Ferry at 4,900 cfs.*

/S/ Tim H. Felchle