



# 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

August 28, 2014

## **FAXOGRAM: Water Order Change**

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota  
Attention: F-6300  
Chief, Power Dispatching Branch, WAPA, Loveland, Colorado  
Attention: J-4120  
Facilities Manager, Helena, Montana  
Attention: MT-800, MT-810, MT-831  
Project Manager, Mills, Wyoming  
Attention: WY-4000, WY-4100, WY-6400  
PPL Energy Plus, LLC, Butte, Montana  
Attention: Resource Coordinator, Deb Mallowney

From: Reservoir and River Operations, Billings, Montana /S/ Stephanie Micek

Subject: **Canyon Ferry Water Release Order - CFR No. 14-45**

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3792.58; Storage: 1,746,656 acre-feet; River Release: 3,830 cfs; Inflow: 3,915 cfs;

### **GENERAL COMMENTS:**

The Helena Valley Irrigation District has requested a decrease in diversions to Helena Valley Reservoir. In response, the following operation change is required at Canyon Ferry Dam and Powerplant.

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

#### **At 0900 hour on Friday, August 29, 2014:**

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

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

*Maintain turbine release at  $\approx 3,550$  cfs ( $\approx 874$  MW-Hrs/day using 97.5 cfs/mw).*

*Decrease release for Helena Valley Project to 410 cfs (190 cfs pumped to Helena Valley and 220 cfs discharged to the Missouri River).*

*Decrease release to the Missouri River to 3,770 cfs.*

*Decrease total release from Canyon Ferry to 3,960 cfs.*