

# United States Department of the Interior

## **BUREAU OF RECLAMATION**

**Great Plains Region** Montana Area Office P.O. Box 30137 Billings, Montana 59107-0137



MT-450

May 14, 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. 07-13

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3790.13; Storage: 1,667,770 acre-feet; River Release: 3,555 cfs; Inflow: 6,110 cfs;

#### **GENERAL COMMENTS:**

This faxogram confirms the operation changes that were required and made to meet the increased irrigation demands of the Helena Valley Irrigation Project on May 11, 2007. In response, the following operation changes were 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 11, 2007:

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

Maintain releases through the spillway gates at 0 cfs. Maintain turbine releases at 3,230 cfs ( $\approx$  805 MW-Hrs/day using 96.3 cfs/mw). Increase releases for Helena Vally Project to 615 cfs (300 cfs pumped to Helena Valley and

315 cfs discharged to the Missouri River).

Increase average daily release to the Missouri River to about 3,700 cfs. Increase average total release from Canyon Ferry at about 4,000 cfs.

/S/ Tim H. Felchle