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

September 4, 2012

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, Lance Elias

From: Reservoir and River Operations, Billings, Montana

Subject: **Canyon Ferry Water Release Order - CFR No. 12-39**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3789.30; Storage: 1,641,307 acre-feet; River Release: 3,300 cfs; Inflow: 1,525 cfs;

GENERAL COMMENTS:

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

CANYON FERRY RELEASES AND OPERATIONS: **All times are Mountain Daylight Savings Time (MDST)**

At 1030 hour on Tuesday, September 4, 2012:

Maintain releases through the river outlet gates at 0 cfs.
Maintain releases through the spillway gates at 0 cfs.
Maintain turbine releases at ≈ 3,000 cfs (≈ 748 MW-Hrs/day using 96.2 cfs/mw).
Decrease releases for Helena Valley Project to 530 cfs (270 cfs pumped to Helena Valley and 260 cfs discharged to the Missouri River).
Decrease releases to the Missouri River to 3,260 cfs.
Decrease total release from Canyon Ferry to 3,530 cfs.

/S/ Tim H. Felchle