IN REPLY REFER TO: MT-450

United States Department of the Interior

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

November 19, 2010

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. 11-09**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3792.10; Storage: 1,731,114 acre-feet; River Release: 5,005 cfs; Inflow: 5,005 cfs;

GENERAL COMMENTS:
Water Release Order – CFR No. 11-08 indicated turbine releases should be increased and maintained at 5,500 cfs. It is anticipated that the actual maximum powerplant turbine capacity may be slightly lower than 5,500 cfs. This water release order shall note that the river release to the Missouri River shall be limited to the maximum amount of water that can be released through the powerplant turbines at full powerplant capacity. In response, the following operation change shall be noted at Canyon Ferry Dam and Powerplant.

CANYON FERRY RELEASES AND OPERATIONS: **All times are Mountain Daylight Savings Time (MDST)**
At 0100 hour on Friday, November 19, 2010:

Decrease releases through the river outlet gates to 0 cfs.
Maintain releases through the spillway gates at 0 cfs.
Increase turbine releases to ≈ 5,320 cfs (≈ 1,323 MW-Hrs/day using 96.5 cfs/mw).
Maintain releases for Helena Valley Project at 0 cfs.
Increase average daily release to the Missouri River to 5,320 cfs.
Increase average total release from Canyon Ferry to 5,320 cfs.

/S/ Tim H. Felchle