



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



January 15, 2008

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. 08-10**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3782.98; Storage: 1,445,728 acre-feet; River Release: 3,100 cfs; Inflow: 3,255 cfs;

GENERAL COMMENTS:

To assist PPL-MT with staying in compliance with their FERC License, they have requested the increases and decreases in river releases from Canyon Ferry be done more gradually. In response, Water Release Order CFR No. 08-09 is revised as follows:

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

At 0100 hour on Friday, January 18, 2008:

*Maintain releases through the river outlet gates at 0 cfs.
Maintain releases through the spillway gates at 0 cfs.
Increase turbine releases to 3,850 cfs (\approx 905 MW-Hrs/day using 102.1 cfs/mw).
Maintain release for Helena Valley Project at 0 cfs.
Increase average daily release to the Missouri River to about 3,850 cfs.
Increase average total release from Canyon Ferry to about 3,850 cfs.*

At 0100 hour on Saturday, January 19, 2008:

*Maintain releases through the river outlet gates at 0 cfs.
Maintain releases through the spillway gates at 0 cfs.
Increase turbine releases to 4,600 cfs (\approx 1,080 MW-Hrs/day using 102.1 cfs/mw).
Maintain release for Helena Valley Project at 0 cfs.
Increase average daily release to the Missouri River to about 4,600 cfs.
Increase average total release from Canyon Ferry to about 4,600 cfs.*

At 0100 hour on Sunday, January 20, 2008:

*Maintain releases through the river outlet gates at 0 cfs.
Maintain releases through the spillway gates at 0 cfs.
Decrease turbine releases to 3,850 cfs (\approx 905 MW-Hrs/day using 102.1 cfs/mw).
Maintain release for Helena Valley Project at 0 cfs.
Decrease average daily release to the Missouri River to about 3,850 cfs.
Decrease average total release from Canyon Ferry to about 3,850 cfs.*

At 0100 hour on Monday, January 21, 2008:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Decrease turbine releases to 3,100 cfs (\approx 730 MW-Hrs/day using 102.1 cfs/mw).

Maintain release for Helena Valley Project at 0 cfs.

Decrease average daily release to the Missouri River to about 3,100 cfs.

Decrease average total release from Canyon Ferry to about 3,100 cfs.

/S/ Tim H. Felchle