



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



May 31, 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. 07-16**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3793.26; Storage: 1,768,745 acre-feet; River Release: 3,585 cfs; Inflow: 7,520 cfs;

GENERAL COMMENTS:

Helena Valley Irrigation District plans to decrease diversions to Helena Valley Reservoir to meet reduced irrigation demands of the Helena Valley Irrigation Project. In response, the following operation change is required at Canyon Ferry Dam and Powerplant.

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

At 0900 hour on Thursday, May 31, 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 (≈ 816 MW-Hrs/day using 95.0 cfs/mw).

Decrease releases for Helena Valley Project to 550 cfs (280 cfs pumped to Helena Valley and 270 cfs discharged to the Missouri River).

Decrease average daily release to the Missouri River to about 3,500 cfs.

Decrease average total release from Canyon Ferry to about 3,780 cfs.

/S/ Tim H. Felchle