United States Department of the Interior
BUREAU OF RECLAMATION
Missouri Basin Region
Montana Area Office
PO Box 30137
Billings, MT 59107-0137

July 26, 2022

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  
   Northwestern Energy, Butte, Montana  
   Attention: Resource Coordinator, Jake Stagnoli & Chris Benski

From: Reservoir and River Operations, Billings, Montana  
       Office: (406) 247-7320 Email: smicek@usbr.gov

Subject: Canyon Ferry Water Release Order - CFR No. 2022-55

CURRENT RESERVOIR CONDITIONS:
Elevation: 3795.71 Storage: 1,841,926 acre-feet; River Release: 4,100 cfs; Inflow: 1,640 cfs;

GENERAL COMMENTS:
Canyon Ferry personnel requested an outage on Unit 3. Generation will be limited and restricted to a 1-Unit load with a total capacity of 18 MW. The following operational changes are required at Canyon Ferry Dam and Powerplant.

At 1600 hr Tuesday, July 26, 2022 through 1600 hr Thursday, August 4, 2022:
   Maintain releases through the river outlet gates at 0 cfs.
   Maintain releases through the spillway gates at 2,060 cfs.
   Maintain turbine release at ≈ 1,670 cfs (≈ 18 MW-Hrs/hr using 92.5 cfs/mw).
   Maintain releases for Helena Valley Project at 740 cfs (370 cfs pumped to Helena Valley and 370 cfs discharge to the Missouri River).
   Maintain release to the Missouri River at 4,100 cfs.
   Maintain release from Canyon Ferry at 4,470 cfs.