

United States Department of the Interior

BUREAU OF RECLAMATION

Missouri Basin Region
Wyoming Area Office
P.O. Box 1630
Mills, Wyoming 82644-1630

DATE: March 18, 2024

REPLY TO
WY-4104
2.2.4.22

FAX/ELECTRONIC

MEMORANDUM

To: WY-6040, Casper Control Center

From: WY-4104, Water Scheduler, Water and Civil Works Branch, Mills WY /s/ George Finnegan

SUBJECT:

WATER RELEASE ORDER

NPR 09-24fc (Reservoir releases)

GENERAL

An increase in the release of water from Fremont Canyon Powerplant is required for the purpose of filling Alcova Reservoir to the summer operating level (May 1 through September 30). The summer operating level for Alcova Reservoir is an elevation of 5498 feet \pm 1 foot.

PATHFINDER DAM

Maintain the current release of 75 cubic feet per second (cfs) through the low flow valve below Pathfinder Dam.

FREMONT CANYON POWERPLANT

April 1, 2024

0001 hours - Operate Fremont Canyon Powerplant such that Alcova Reservoir level reaches a water surface elevation between 5490 feet and 5492 feet by midnight on April 7th, 2024.

April 8, 2024

0001 hours - Operate Fremont Canyon Powerplant such that Alcova Reservoir level reaches a water surface elevation between 5492 feet and 5494 feet by midnight on April 14th, 2024.

April 15, 2024

0001 hours - Operate Fremont Canyon Powerplant such that Alcova Reservoir level reaches a water surface elevation between 5494 feet and 5496 feet by midnight on April 21st, 2024.

April 22, 2024

0001 hours - Operate Fremont Canyon Powerplant such that Alcova Reservoir level reaches a water surface 5498 feet \pm 1 foot by midnight on April 30, 2024.

Once this summer operating level is attained, the reservoir is to be maintained within the summer operating range of 5498 feet \pm 1 foot until further notice.

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(NE Dept. of Natural Resources.)
(Jim Ostdiek NE Dept. of Natural Resources)
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Internal

WY-1000, WY-1100, WY-4000, WY-4100 (all), WY-4202, WY-4300 (all), WY-6000, WY-6040, WY-6100
WY-6300, WY-6310, WY-6330, WY-6350

GSFinnegan\DM\KJ\CS: March 18, 2024:(307)261-5626
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