

**OFFICIAL COORDINATION REQUEST FOR
NON-ROUTINE OPERATIONS AND MAINTENANCE**

COORDINATION TITLE- 16 LGS 05 Unit Priority Change

COORDINATION DATE - 29 March 2016

PROJECT- Little Goose Lock and Dam

RESPONSE DATE- 12 April 2016

Description of the problem

Little Goose Unit 5 operation is restricted to the upper 1% range due to vibration issues at the operating points <120 MW (See page 5 of FPP Appendix E FOP Minimum Generation). Currently, turbine Unit priority at Little Goose is 1, 2, 3, 4, 5, 6 during the fish passage season per FPP 4.1.3 and Table LGS-5. This places us in a situation where operating Unit 6 would violate Unit priority, but we are unable to run Unit 5 without causing vibration issues.

We are requesting to change Unit priority at Little Goose, such that Unit 5 is the last Unit on and first Unit off. Until vibration issues are resolved, requested Unit priority would be 1, 2, 3, 4, 6, 5.

Type of outage required

N/A

Impact on facility operation

None

Dates of impacts/repairs

Beginning ASAP through 2016 Fish Passage Season or until Unit 5 vibration issues are resolved; whichever occurs first.

Length of time for repairs

No repairs for change to Unit priority. Time required to repair Unit 5 vibration issues is currently unknown.

Expected impacts on fish passage

Although the request is a change to the lowest priority Units, there may be limited impact to attraction of fish to entrances.

Comments from agencies

Final results

Please email or call with questions or concerns.

Thank you,

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