

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

COORDINATION TITLE- *12MCN01 120120 MCN lines 1 and 2 outage*

COORDINATION DATE- 1/20/12

PROJECT- McNary

RESPONSE DATE- 20 January 2012

Description of the problem: A hot spot on the main BUS disconnect has been identified and needs to be repaired. This means the BUS or conductor is bad. They need additionally to perform maintenance on the motor operated disconnect and diagnostics on the main BUS voltage transformer. This impacts two power lines which supply power for fish pumps to keep the OR shore ladder within fish passage criteria.

Type of outage required: Need to take lines 1, 2 out to repair a hotspot on line disconnect at McNary on February 13.

Impact on facility operation: Taking line 1, 2 out will not allow power for OR shore fish pumps, ladder will only be functioning on gravity flow. WA shore ladder will be OOS for winter maintenance.

Length of time for repairs: Need an 8 hr outage from 10:00 AM to 6:00 PM

Expected impacts on fish passage: Adult steelhead passage may be impacted. Impact is thought to be minimized by starting at 10:00 AM to allow adult fish to enter ladder while ladder is in criteria during early morning daylight hours. The OR shore ladder will then operate on gravity flow for 6-8 hrs.

Comments from agencies: Scott Bettin, BPA briefed group at start of FPP meeting. Approval was received on 1/20/12 from the following Fishery Representatives present at the FPP meeting - Russ Kiefer, Dave Wills, Gary Fredericks

Final results: The outage will go forward as coordinated.

Thank you,