

McNary Spillway Gate Hoist Replacements

The purpose of this project is to restore full spillway operation and reliability by replacing all spillway gate hoists at McNary Dam. The project is required to prevent catastrophic gate failure and add the ability to adjust spillway gates based on flow conditions and fish passage requirements. The hoist system improvement will include the purchase of new hoists that can be used while a hoist is undergoing work. The hoist system will be updated to handle higher loads than originally designed to lift. This will restore integrity and reliability in accordance with current codes, design criteria, and standards for these critical structures.