

Bluefish Planned Shutdown Standard Operating Procedure

Background

Each year between September 1st and October 31st Whitefish, Lake Trout and Cisco spawn in high densities in the tailrace of the G1 and G2 plants at the Bluefish Hydroelectric facility (see Figure 1 below).



Figure 1- Bluefish Hydroelectric Plants G2 and G1 and Whitefish gathering before spawning in the G2 tailrace.

Standard Operating Procedure for Shutdowns

Planned Shutdowns

Moving forward, planned shutdowns of the Bluefish Hydroelectric G1 and G2 plants **shall not be completed between September 1st and October 31st of each year**. Avoiding shutdowns during this time will prevent harm to fish and ensure NTPC is not charged under the *Fisheries Act*.

Emergency and Unplanned Shutdowns

Declared Emergencies requiring shutdown and unplanned events (e.g., outages, etc.) which cause involuntary plant shutdown shall be reported to the NTPC Environmental Licensing Specialist, Matthew Miller (mmiller@ntpc.com, 867-874-5314) as soon as reasonably practical.