

Connex Personnel is currently seeking a Generator Engineer to assist in upcoming generator inspections, as part of the 2024 maintenance season for the Muskrat Falls Hydroelectric Generating Facility.

Scope of Work

Work included under this scope includes:

- ☑ Review of existing documentation, drawings and inspection procedures.
- ☑ Provide guidance to the engineering team with completing inspections, including highlighting areas of interest.
- ☑ Review and analyse inspection findings and guide the team with determining next steps and actionable items.
- ☑ Optional – participate in a one-week site visit during inspections to assist the engineering team.

Work Excluded:

The following work is excluded from this work scope:

- ☑ Re-design of existing equipment.

Engineers shall meet the following criteria at a minimum:

- ☑ Bachelor's degree in mechanical or electrical engineering;
- ☑ 30 years of direct experience in the field of hydro-electric generators;
- ☑ 20 years of direct experience with a generator original equipment manufacturing (OEM) and installations teams.

Schedule

Inspections will be completed during the unit annual maintenance season. The table below provides the anticipated unit outage dates.

Unit	Start Date	End Date
1	06-Aug-2024	14-Sep-2024
2	23-Sep-2024	10-Oct-2024
3	08-Jul-2024	14-Aug-2024
4	05-Jun-2024	14-Jul-2024

Note – It is anticipated that the optional site visit will be completed during the unit 4 outage.

It is anticipated that Engineer will complete this work scope from their home office.

Please submit your resume to hr@connexpersonnel.com

