

**Schoolfield Hydroelectric Project
(FERC No. 2411)**

FINAL
Application for New License
Major Water Power Project 10 Megawatts
or Less

Exhibit F – General Design Drawings

Schoolfield Hydroelectric Project (FERC No. 2411)
EXHIBIT F – GENERAL DESIGN DRAWINGS

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1 PROJECT DRAWINGS

The General Design Drawings show overall plan views, elevation and sections of the principal Project works in sufficient detail to provide a full understanding of the Project. In accordance with 18 CFR Part 388, the co-Licensees are requesting that the General Design Drawings for the Project be given privileged treatment because the drawings contain Critical Energy Infrastructure Information (CEII).

Therefore, in conjunction with filing this Application for License, the Exhibit F General Design Drawings listed below are being filed with the Commission in Volume II of the application under separate cover.

Drawing Number	Title
F-1	Dam Plan and Cross Section
F-2	Intake and Powerhouse Plan
F-3	Intake and Powerhouse Cross Section
F-4	Dam, Headwall, and Intake Elevation
F-5	Headwall and Fishway Cross Section
F-6	Headwall and Fishway Elevation

2 SUPPORTING DESIGN REPORT

18 C.F.R. §4.61(e) and 4.41(g)(3) requires that an applicant for a new license file with the Commission a Supporting Design Report when the applicant files a license application. The purpose of the Supporting Design Report is to demonstrate that the existing structures are safe and adequate to fulfill their stated functions.

On April 6, 2020, the Commission notified the co-Licensees that it was reclassifying the Project to a “Significant” hazard potential classification from a dam safety inspection perspective. With this reclassification, the co-Licensees are required to submit the following documents to the Commission by December 31, 2022.

- The First Independent Consultant's Safety Inspection Report (Report).
- A Potential Failure Mode Analysis (PFMA).
- A Supporting Technical Information Document (STID).

Many of the hydrologic and stability analyses contained within these documents are important components of the Supporting Design Report. As such, the co-Licensees intend to develop the dam safety reports and the Supporting Design Report concurrently. Accordingly, the co-Licensees intend to file the Supporting Design Report with the Commission on or before the December 31, 2022, deadline for the dam safety reports, so that it will be available to the Commission as it reviews the Final License Application for the Project.