# DRAFT LICENSE APPLICATION EXHIBIT F GENERAL DESIGN DRAWINGS AND SUPPORTING INFORMATION

SKAGIT RIVER HYDROELECTRIC PROJECT FERC NO. 553

**Seattle City Light** 

December 2022

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### List of Acronyms and Abbreviations

CEII	Critical Energy Infrastructure Information
CFR	Code of Federal Regulations
City Light	Seattle City Light
CoSD	City of Seattle datum
DLA	Draft License Application
FERC	Federal Energy Regulatory Commission
FLA	Final License Application
NAVD 88	North American Vertical Datum of 1988
Project	Skagit River Hydroelectric Project

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# EXHIBIT F: GENERAL DESIGN DRAWINGS AND SUPPORTING INFORMATION

#### 1.0 CONTENTS AND PURPOSES OF THIS EXHIBIT

The Skagit River Hydroelectric Project (Skagit River Project or Project) is licensed by the Federal Energy Regulatory Commission (FERC) as FERC Project No. 553. The current FERC license expires on April 30, 2023.

The full set of design drawings, that is being filed as part of the Draft License Application (DLA), is the set currently on file with FERC ("Exhibit L", dated July 17, 2013) – see Appendix A.

A proposed set of Exhibit F design drawings for the Skagit River Project reflecting any proposed structural changes will be filed with the Final License Application (FLA) in April 2023. The Exhibit F design drawings will conform with 18 Code of Federal Regulations (CFR) § 4.39 and provide plans, elevations, and sections in accordance with requirements of 18 CFR § 4.51(g), incorporating by reference § 4.41(g). In addition, the vertical elevations will be updated and presented in North American Vertical Datum of 1988 (NAVD 88) consistent with the current conversion factors for City of Seattle datum (CoSD) to NAVD 88 that are being used in this relicensing (see Appendix A in Exhibit E of this DLA for details).

Table 1.0-1 lists the drawings, which are contained in Appendix A.

Table 1.0-1. Summary of Exhibit L design drawings for the Skagit River Project (July 2013).

Sheet Number	Title	Date	City Light Drawings Number
L-1	Generation Facilities Gorge General Plan	7/17/2013	D-44940
L-2	Gorge Dam – Plan, Elevation and Sections	7/17/2013	D-44941
L-3	Gorge Power Plant – Plan and Sections	7/17/2013	D-44942
L-4	Gorge 2 <sup>nd</sup> Tunnel, Preliminary Details	7/17/2013	D-44943
L-5	Gorge Powerhouse – Plan, Elevation and Sections	7/17/2013	D-44944
L-6	Diablo General Plan	7/17/2013	D-44946
L-7	Diablo Dam – Plan, Elevation and Section	7/17/2013	D-44947
L-8	Diablo Plant – Plan and Sections	7/17/2013	D-44948
L-9	Diablo Powerhouse – Plan, Elevation and Sections	7/17/2013	D-44949
L-10	Ross General Plan	7/17/2013	D-44951
L-11	Ross Dam – Plan, Elevation and Sections	7/17/2013	D-44952
L-12	Ross Power Plant – Plan and Sections	7/17/2013	D-44953
L-13	Ross Powerhouse – Plan, Elevation and Sections	7/17/2013	D-44954

Pursuant to 18 CFR § 4.39(e), Exhibit F design drawings showing major facility structures, are being withheld and filed separately as Critical Energy Infrastructure Information (CEII). Procedures for obtaining access to CEII may be found at 18 CFR § 388.113. Requests for access to CEII should be made to the Commission's CEII Coordinator.

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# DRAFT LICENSE APPLICATION EXHIBIT F

## **APPENDICES**

# DRAFT LICENSE APPLICATION EXHIBIT F

## **APPENDIX A**

**CURRENT EXHIBIT L FACILITY DESIGN DRAWINGS (JULY 2013)** 

NOTE: Per guidance from the Federal Energy Regulatory Commission (FERC), project facility design drawings contain Critical Energy Infrastructure Information (CEII) and have therefore, been omitted from general distribution in the Draft License Application. This information has been filed with the FERC with a CEII designation. Procedures for obtaining access to CEII may be found at 18 Code of Federal Regulations (CFR) § 388.113. Requests for access to CEII should be made to the Commission's CEII coordinator.