152 FERC ¶ 62,043
UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION

S.D. Warren Company Project No. 2984-103

ORDER APPROVING REVISED EXHIBIT G DRAWINGS
PURSUANT TO ARTICLE 203

(Issued July 21, 2015)

1. On June 17, 2015, S.D. Warren Company, licensee for the Eel Weir Hydroelectric Project No. 2984, filed revised Exhibit G drawings pursuant to Article 203 of the March 23, 2015 Order Issuing New License.[1] The project is located at the outlet of Sebago Lake on the Presumpscot River in Cumberland County, Maine.

Background

2. Article 203 of the license requires the licensee to file for Commission approval, within 90 days of the issuance date of the license, revised Exhibit G drawings that: (1) show three known reference points; (2) have been stamped by a registered land surveyor; (3) enclose within the project boundary all principal project works necessary for operation and maintenance of the project, including the upstream extent of Sebago Lake and the project's existing transmission line connecting the project powerhouse to the Dundee Hydroelectric Project No. 2942 powerhouse; and (4) show and label all lands within the project boundary owned by S.D. Warren Company or lands acquired by easement or lease.

Review

3. In its June 17, 2015 filing, the licensee submitted three revised Exhibit G drawings to satisfy the requirements under Article 203. Our review of the revised Exhibit G drawings found that they conform to the Commission's rules and regulations, and should be approved. Ordering paragraph (B) of this order requires the licensee to file the approved drawings in electronic file format.

[1] *S.D. Warren Company*, 150 FERC ¶ 62,185 (2015).

The Director orders:

(A) The following Exhibit G drawings, filed on June 17, 2015, conform to the Commission's rules and regulations, and are approved and made part of the license.

Exhibit No.	FERC Drawing No.	Drawing Title
G-1	2984-1004	Project Boundary Plan
G-2	2984-1005	Headworks, Canal and Powerhouse Area Plan
G-3	2984-1006	Transmission Line Layout

(B) Within 45 days of the date of issuance of this order, as directed below, the licensee must file two sets of the approved exhibit drawings and GIS data in electronic file format on compact disc with the Secretary of the Commission, ATTN: OEP/DHAC.

Digital images of the approved exhibit drawings shall be prepared in electronic format. Prior to preparing each digital image, the FERC Project-Drawing Number (i.e., P-2984-1004) shall be shown in the margin below the title block of the approved drawing. Each drawing must be a separate electronic file, and the file name shall include: FERC Project-Drawing Number, FERC Exhibit, Drawing Title, date of this order, and file extension in the following format [P-2984-1004, G-1, Project Boundary Plan, MM-DD-YYYY.TIF].

All digital images of the exhibit drawings shall meet the following format specification:

IMAGERY:	black & white raster file
FILE TYPE:	Tagged Image File Format, (TIFF) CCITT Group 4 (also known as T.6 coding scheme)
RESOLUTION:	300 dpi desired, (200 dpi min)
SIZE FORMAT:	22" x 34" (min), 24" x 36" (max)
FILE SIZE:	less than 1 MB desired

Each Exhibit G drawing that includes the project boundary must contain a minimum of three known reference points (i.e., latitude and longitude coordinates, or state plane coordinates). The points must be arranged in a triangular format for GIS georeferencing the project boundary drawing to the polygon data, and must be based on a standard map coordinate system. The spatial reference for the drawing (i.e., map projection, map datum, and units of measurement) must be identified on the drawing and each reference point must be labeled. In addition, each project boundary drawing must be stamped by a registered land surveyor.

The licensee must file two separate sets of the project boundary data in a georeferenced electronic file format (such as ArcView shape files, GeoMedia files, MapInfo files, or a similar GIS format) with the Secretary of the Commission, ATTN: OEP/DHAC. The filing must include both polygon data and all reference points shown on the individual project boundary drawings. An electronic boundary polygon data file is required for each project development. Depending on the electronic file format, the polygon and point data can be included in single files with multiple layers. The georeferenced electronic boundary data file must be positionally accurate to ±40 feet in order to comply with National Map Accuracy Standards for maps at a 1:24,000 scale. The file name(s) must include: FERC Project Number, data description, date of this order, and file extension in the following format [P-2984, boundary polygon/or point data, MM-DD-YYYY.SHP]. The filing must be accompanied by a separate text file describing the spatial reference for the georeferenced data: map projection used (i.e., UTM, State Plane, Decimal Degrees, etc), the map datum (i.e., North American 27, North American 83, etc.), and the units of measurement (i.e., feet, meters, miles, etc.). The text file name must include: FERC Project Number, data description, date of this order, and file extension in the following format [P-2984, project boundary metadata, MM-DD-YYYY.TXT].

(C) This order constitutes final agency action. Any party may file a request for rehearing of this order within 30 days from the date of its issuance, as provided in section 313(a) of the Federal Power Act, 16 U.S.C. § 825*l* (2012), and the Commission's regulations at 18 C.F.R. § 385.713 (2014). The filing of a request for rehearing does not operate as a stay of the effective date of this order, or of any other date specified in this order. The licensee's failure to file a request for rehearing shall constitute acceptance of this order.

Kelly Houff
Chief, Engineering Resources Branch
Division of Hydropower Administration
and Compliance