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Public Service Commission of Wisconsin
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October 7, 2015

Ms. Sandra J. Paske
Secretary to the Commission
Public Service Commission of Wisconsin
Post Office Box 7854
Madison, WI 53707-7854

Dear Ms. Paske:

Application of Wisconsin Electric Power Company for Authority to Construct a New Hydroelectric Generating Facility at the Site of its Existing Twin Falls Hydroelectric Project in the Town of Florence, Florence County, Wisconsin and the Town of Breitung, Dickinson County, Michigan – PSCW File 6630-CE-308

On May 13, 2013, the Commission issued an Order in the above referenced docket. In accordance with Condition 5 of the Order, the Company is submitting the third quarter, 2015 report.

If you have any questions regarding this project, please contact me at (414) 221-3958.

Very truly yours,

A handwritten signature in black ink that reads "Paul R. Farron". The signature is written in a cursive style.

Paul R. Farron
Manager Strategic Issues

**Wisconsin Electric Power Company
Twin Falls Project Powerhouse Redevelopment
6630-CE-308
Quarterly Progress Report
3rd Quarter 2015**

1. Status of Construction: (59% Complete)
 - Excavation of the powerhouse intake, powerhouse and Wisconsin spillway are complete. Approximately 36,800 cubic yards have been excavated of the planned 37,500 cubic yards.
 - Concrete placement in powerhouse intake, powerhouse and Wisconsin spillway is in progress. Approximately 9500 cubic yards of concrete have been placed out of a planned 14,500 cubic yards.

2. Status of Engineering: (85% complete) 78% complete when resident engineer is included.
 - Final Design will be completed in three phases
 - Phase 1 which covers the upgrades to the access road, upstream and downstream cofferdam construction for new powerhouse, and excavation for new powerhouse (Engineering Complete)
 - Phase 2 which covers design of the new powerhouse and Wisconsin Spillway. This design package was approved by the Federal Regulatory Commission.(Engineering Complete)
 - Phase 3 which covers the design of the Michigan Closure Dam and demolition of the existing powerhouse. (Engineering underway)

3. Status of Procurement:
 - Black & Veatch (Engineer of Record) – 15 of 16 planned procurements are under contract. The remaining contract (Fire water pump) will be awarded this year. Twelve contracts are complete and equipment has been delivered. Manufacturing under the other executed agreements is proceeding and on schedule.
 - Canadian Hydro Components (Turbine / Generator Supplier) – Turbines and intake penstocks have been delivered. Factory testing of the generators is complete and they are scheduled to ship in November. Ongoing fabrication activities include the associated control and cooling packages.

4. Anticipated Completion Date:
 - Commercial Operation of the new powerhouse is scheduled for summer of 2016.
 - Demolition of the existing powerhouse 2017.
 - Project closeout is scheduled for 2017.

5. Costs

Description	Estimate at Completion	Cost to Date
Capital	\$62,083,400	\$37,496,967
Removal	\$1,867,800	\$0
O&M	\$48,800	\$24,891
Subtotal	\$64,000,000	\$37,521,858
AFUDC	\$8,300,000	\$3,167,553
Total Project Cost	\$72,300,000	\$40,689,411