

# **NORTHERN ILLINOIS HYDROPOWER, LLC**

## **BRANDON ROAD HYDROPOWER PROJECT** *FERC NO. 12717*

### **DRAFT LICENSE APPLICATION**

FEBRUARY 2009

*Prepared by:*

***Kleinschmidt***  
*Energy & Water Resource Consultants*

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## LIST OF ACRONYMS AND ABBREVIATIONS

ACOE	U.S. Army Corps of Engineers
APE	Area of Potential Effect
BMP	Best Management Practices
Brandon Road	Brandon Road Hydropower Project
C	Celsius
CE	Commonwealth Edison
CFR	Code of Federal Regulations
cfs	cubic feet per second
DC	direct current
District	Rock Island District
DO	Dissolved Oxygen
EFH	Essential Fish Habitat
ESA	Endangered Species Act
FERC	Federal Energy Regulatory Commission
F	Fahrenheit
ft	foot/feet
HPMP	Historic Properties Management Plan
IDNR	Illinois Department of Natural Resources
IEPA	Illinois Environmental Protection Agency
IHPA	Illinois Historic Preservation Agency
INHS	Illinois Natural History Survey
kW	kilowatt
kWh	kilowatt-hour
L	liter
mg	milligrams
MWRD	Metropolitan Water Reclamation District of Greater Chicago
MW	megawatt
MWh	megawatt-hour
NGVD	National Geodetic Vertical Datum
NHPA	National Historic Preservation Act
NIH	Northern Illinois Hydropower
NMFS	National Marine Fisheries Service
NRHP	National Register of Historic Places
NWI	National Wetland Inventory
PCB	Polychlorinated biphenyl
Project	Brandon Road Hydropower Project
RTE	Rare, threatened and endangered
SHPO	State Historic Preservation Office
TACO	Tiered Approach to Corrective Action Objectives
TCP	Traditional Cultural Property
USC	United States Code
USDA	United States Department of Agriculture
USFWS	United States Fish and Wildlife Service
V	volt