

NORTHERN ILLINOIS HYDROPOWER, LLC

DRESDEN ISLAND HYDROELECTRIC PROJECT
FERC NO. 12626

APPLICATION FOR LICENSE

MARCH 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
C	Celsius
CE	Commonwealth Edison
cfs	cubic feet per second
DO	Dissolved Oxygen
EFH	Essential Fish Habitat
ESA	Endangered Species Act
F	Fahrenheit
FERC	Federal Energy Regulatory Commission
ft	foot/feet
HPMP	Historic Properties Management Plan
IDNR	Illinois Department of Natural Resources
IEPA	Illinois Environmental Protection Agency
IHPA	Illinois Historic Preservation Agency
in	inches
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
PCB	Polychlorinated biphenyl
PM&E	Protection, Mitigation, and Enhancement
Project	Dresden Island Hydroelectric Project
RTE	Rare, threatened and endangered
SHPO	State Historic Preservation Office
TACO	Tiered Approach to Corrective Action Objectives
TCP	Traditional Cultural Property
USDA	U.S. Department of Agriculture
USFWS	U.S. Fish and Wildlife Service