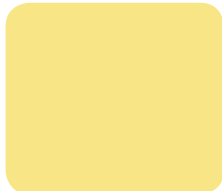


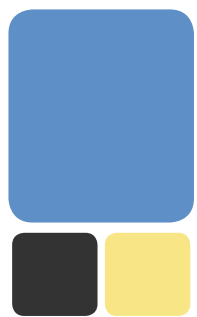


Application to the Minnesota Public Utilities Commission for a Route Permit for the Brookings County - Hampton 345 kV Transmission Line Project



Docket # ET2/TL-08-1474

December 29, 2008



Great River Energy
 Northern States Power Company

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List of Acronyms

Abbreviation	Meaning
AADT	Annual Average Daily Traffic
AC	Alternating Current
AIMP	Agricultural Impacts Mitigation Plan
AMSL	Above mean sea level
APE	Area of Potential Effect
AWOS	Automated Weather Observation Stations
BCC	Birds of Conservation Concern
BMPs	Best Management Practices
BNSF	Burlington Northern Santa Fe
BWSR	Board of Water and Soil Resources
CapX2020	Capacity Expansion 2020
CMMPA	Central Minnesota Municipal Power Agency
Commission	Minnesota Public Utilities Commission
CREP	Conservation Reserve Enhancement Program
CRM	Coordinated Resource Management
CRP	Conservation Reserve Program
dB	Decibels
dBA	A-weighted sound level in decibels
DNR	Minnesota Department of Natural Resources
ECS	Environmental Classification System (Minnesota DNR)
EIS	Environmental Impact Statement
EMF	Electric and Magnetic Fields
EPA	Environmental Protection Agency
EPRI	Electric Power Research Institute, Inc.
FAA	Federal Aviation Administration
FAR	Federal Aviation Regulation
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FM	Frequency Modulated
FMA	Fish Management Area
FmHA	Farmers Home Administration
FMV	Friends of the Minnesota Valley
FNAP	Farmland and Natural Area Program
FSA	Farm Service Agency
GAP	Gap Analysis Program
GBCA	Grassland Bird Conservation Areas
GIS	Geographic Information System
GPS	Global Positioning System
HU	Hydrologic Unit
HVTL	High Voltage Transmission Line
IBA	Important Bird Areas
kV	Kilovolt
kV/m	Kilovolts per meter

Abbreviation	Meaning
LGU	Local Government Unit
Ma	Milliamperes
MBTA	Migratory Bird Treaty Act
MCBS	Minnesota County Biological Survey
METC	Metropolitan Council
mG	milliGauss
MnDOA	Minnesota Department of Agriculture
MnDOT	Minnesota Department of Transportation
MPCA	Minnesota Pollution Control Agency
MRES	Missouri River Energy Services
MRO	Midwest Reliability Organization
MSNRA	Metro Significant Natural Resource Area
MUSA	Metropolitan Urban Service Area
NAC	Noise Area Classification
NEMA	National Electrical Manufacturers Association
NERC	North American Electric Reliability Corporation
NESC	National Electric Safety Code
NHIS	Natural Heritage Information System
NHPA	National Historic Preservation Act
NIEHS	National Institute of Environmental Health Sciences
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service (soil database)
NRHP	National Register of Historic Places
NWI	National Wetlands Inventory
NWR	National Wildlife Refuge
OES	Office of Energy Security, Minnesota Department of Commerce
OTP	Otter Tail Power Company
PCBs	Polychlorinated biphenyls
PDA	Project Development Agreements (CapX2020)
PPSA	Power Plant Siting Act
PSCW	Public Service Commission of Wisconsin
PWI	Public Waters Inventory
RIM	Reinvest in Minnesota
ROC	Region of Comparison
ROW	Right-of-way
SF ₆	Sulfur Hexafluoride
SHPO	Minnesota State Historic Preservation Office
SNAs	Scientific and Natural Areas
SWCD	Soil and Water Conservation Districts
SWPPP	Stormwater Pollution Prevention Plan
TH	Trunk Highway
USACE	United States Army Corps of Engineers
USC	United States Code
USDA	United States Department of Agriculture

Abbreviation	Meaning
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
VOR	Very High Frequency Omni-directional Radio Range
WCA	Wetland Conservation Act
WHO	World Health Organization
WMA	Wildlife Management Area
WPA	Waterfowl Protection Area