11.0 ACRONYMS USED IN APPLICATION

Acronym	Definition
AADT	Annual Average Daily Traffic
ACSR	Aluminum Conductor Steel Reinforced
ACSS	Aluminum Conductor Steel Supportetd
ACSS	Aluminum Conductor Steel Supported
ALP	Airport Layout Plan
AQI	Air Quality Index
ARMER	Allied Radio Matrix for Emergency Response
AWOS	Automated Airport Weather Station
BMP	Best Management Practice
BWSR	Board of Water and Soil Resources
CAA	Clean Air Act
CO	Carbon Monoxide
CP	Canadian Pacific Railroad
CREP	Conservation Reserve Enhancement Program
CRP	Conservation Reserve Program
CWA	Clean Water Act
dB	Decibel
dBA	A-Weighted Decibel
EF	Electric Field
EFP	Department of Commerce, Energy Facility Permitting
EIS	Environmental Impact Statement
ELF	Extremely-Low Frequency
EMF	Electromagnetic Fields
END	Endangered
EPA	United States Environmental Protection Agency
FAA	Federal Aviation Administration

Acronym	Definition
FAR	Federal Aviation Regulations
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
GAP	Gap Analysis Program
GBCA	Grassland Bird Conservation Area
GIS	Geographic Information System
GPS	Global Positioning System
HUC	Hydrologic Unit Codes
Hz	Hertz
ICNIRP	International Commission on Non-Ionizing Radiation Protection
IDNR	Iowa Department of Natural Resources
IDOT	Iowa Department of Transportation
IEEE	Institute of Electrical and Electronics Engineers
IUB	Iowa Utilities Board
kV	Kilovolt
kV/m	Kilovolt per meter
LGU	Local Government Unit or Local Unit of Government
Lx	Exceedance Sound Level
MCBS	Minnesota County Biological Survey
MDA	Minimum Decent Altitude
MF	Magnetic Field
mG	Milligauss
MISO	Midwest Independent Transmission System Operator
MnDNR	Minnesota Department of Natural Resources
MnDOA	Minnesota Department of Agriculture
MnDOT	Minnesota Department of Transportation

Acronym	Definition
MPCA	Minnesota Pollution Control Agency
MTEP	MISO Transmission Expansion Plan
MVA	Megavolt-Ampere
MVP	Multi-Value Project
NAC	Noise Area Classification
NEPA	National Environmental Protection Act
NERC	North American Electric Reliability Corporation
NESC	National Electric Safety Code
NHD	National Hydrography Dataset
NHIS	Natural Heritage Information System
NLCD	National Land Cover Database
NOx	Nitrogen Oxides
NPDES	National Pollution Discharge Elimination System
NRCS	Natural Resource Conservation Service
NRHP	National Register of Historic Places
NWI	National Wetlands Inventory
O_3	Ozone
OSHA	Occupational Safety and Health Administration
PEM	Palustrine System Emergent
PFO	Palustrine System Forested
PM	Particulate Matter
PPSA	Power Plant Siting Act
PSS	Palustrine System Scrub-Shrub
PUB	Palustrine System Unconsolidated Bottom
PWI	Public Waters Inventory
RIM	Reinvest in Minnesota
RTO	Regional Transmission Organizations

Acronym	Definition
SCIP	Statewide Communication Inoperability Plan
SF_6	Sulfur Hexafluoride
SHPO	Minnesota State Historic Preservation Office
SNA	Scientific and Natural Area
SO_2	Sulfur Dioxide
SPC	Special Concern
SPCC	Spill, Prevention, Control, and Countermeasure
SSTS	Subsurface Treatment System
SWPPP	Stormwater Pollution Prevention Plan
THR	Threatened
UP	Union Pacific Railroad
USACE	United States Army Corps of Engineers
USDA	United Stated Department of Agriculture
USFWS	United States Fish and Wildlife Service
USGS	United State Geological Survey
VHF	Very High Frequency
VOR	VHF Omnidirectional Radio Range
VORTAC	VOR Tactical Air Navigation Aid
WCA	Wetland Conservation Act
WHO	World Health Organization
WMA	Wildlife Management Area
WPA	Waterfowl Production Area
WRP	Wetland Reserve Program