

Project Name	2024 Est. ISD Month - Year	ZONE	Need Category	Planned / Proposed / Provisional	MISO MTEP Appendix (BOLD = Certified)	MTEP PRJID	Cost	Explanation
Tilden SS, Control House Replacement and Breaker & Relay Asset Renewal	Oct-26	2	Condition and Performance	Planned	A in MTEP20	16488	\$ 6,554,000	No Update
Western Marquette County DIC	Dec-24	2	T-D Interconnection	Planned	A in MTEP21	14968	\$ 3,200,000	Updated ISD
Marquette County Reactive Power Project	Feb-25	2	Reliability	Planned	A in MTEP21	19965	\$ 30,000,000	No Update
Winona – Atlantic 69kV (Winona69), Rebuild	Sep-24	2	Reliability	Planned	A in MTEP20	4727	\$ 30,500,000	Project In-Service, Updated Cost and ISD
Empire SS, Control House Replacement and Breaker & Relay Asset Renewal	Dec-24	2	Condition and Performance	Planned	A in MTEP21	16489	\$ 9,900,000	No Update
J1251 Summer Meadow Swt Station Network Upgrades and Interconnection Facilities	Jun-25	2	G-T Interconnection	Planned	A in MTEP23	24446	\$ 8,002,656	No Update
Ontonagon County SS, DIC, New Substation -- <i>Project Withdrawn</i>	Dec-26	2	T-D Interconnection	Provisional	B in MTEP23	24800	\$ 4,100,000	Project Withdrawn
Delta County, DIC, Upgrades -- <i>Project Withdrawn</i>	Jan-27	2	T-D Interconnection	Provisional	B in MTEP24	23915	\$ 21,000,000	Project Withdrawn
Perch Lake – National 138kV (468), Partial Retirement Project	Apr-26	2	Reliability	Planned	A in MTEP23	23836	\$ 13,700,000	No Update
Munising Area Reactive Power Project	Jan-26	2	Reliability	Planned	A in MTEP22	19966	\$ 14,400,000	No Update
National – Presque Isle (446), Re-Insulate & OPGW	Apr-26	2	Condition and Performance	Planned	A in MTEP22	21345	\$ 18,000,000	No Update
North Lake SS – Transformer Asset Renewal	Dec-25	2	Condition and Performance	Planned	A in MTEP22	21627	\$ 4,221,065	No Update
Portage St – 3 Mile 69 kV (6901/ESE, 6902), Re-insulate & Underground Fiber	Dec-25	2	Condition and Performance	Planned	A in MTEP22	18049	\$ 8,180,000	No Update
Eastern U.P., DIC, Upgrades -- <i>Project Withdrawn</i>	Oct-27	2	T-D Interconnection	Provisional	B in MTEP23	24526	\$ 43,100,000	Project Withdrawn
Keel Ridge SS, new DIC	Dec-25	2	T-D Interconnection	Planned	A in MTEP18	13792	\$ 8,894,678	No Update
Chandler – Delta 69 kV (Delta1), Rebuild and OPGW	Dec-26	2	Condition and Performance	Planned	A in MTEP23	21985	\$ 11,600,000	Updated ISD
9 Mile SW STA – Pine River 69kV (6921/23) Partial rebuild	Aug-28	2	Condition and Performance	Provisional	B in MTEP19	16496	\$ 40,000,000	Updated ISD
Benson Lake SVC SCM Layer Asset Renewal	Dec-26	2	Condition and Performance	Planned	A in MTEP23	23856	\$ 4,500,000	No Update
Cornell Tap – Watson Tap 69kV (Chandler), Partial Rebuild	Jun-28	2	Condition and Performance	Planned	A in MTEP23	23876	\$ 41,000,000	No Update
Pine River – Mich Limestone Loading Dock 69 kV (ESE_6906), Rebuild	Dec-27	2	Condition and Performance	Planned	A in MTEP22	21918	\$ 31,100,000	No Update
North Lake – Greenstone 69kV (NLKY11), Rebuild	Dec-31	2	Condition and Performance	Provisional	B in MTEP22	21920	\$ 14,200,000	Updated ISD
Pine Hy Tap – Pine Hy 69kV (ASPY31-1), Rebuild & OPGW	Dec-27	2	Condition and Performance	Planned	A in MTEP23	23857	\$ 11,500,000	No Update
Canover – Mass 69kV (6530) Partial rebuild	Dec-28	2	Condition and Performance	Provisional	B in MTEP19	16495	\$ 8,600,000	No Update
Atlantic – Osceola 69kV (Laurium2), Re-insulate	Dec-25	2	Condition and Performance	Proposed	A in MTEP24	24842	\$ 8,100,000	No Update
Straits SS Power Transformer Asset Renewal	Dec-27	2	Condition and Performance	Provisional	B in MTEP24	24924	\$ 10,800,000	No Update
Presque Isle SS Breaker and Relay Asset Renewal	Dec-27	2	Condition and Performance	Provisional	B in MTEP24	24981	\$ 10,700,000	No Update
Laurium2 South Riser – Laurium2 North Riser 69 kV (Laurium2), Replace Underground Cable	Dec-27	2	Condition and Performance	Provisional	B in MTEP24	25003	\$ 9,000,000	No Update
Presque Isle – Huron 138 kV (X-118), Rerate	Feb-25	2	Line Clearance	Planned	A in MTEP23	20203	\$ 724,000	No Update
Freeman – Presque Isle (PI605), OPGW Addition	Dec-26	2	Communication	Proposed	A in MTEP24	25163	\$ 8,500,000	Updated Project Name and Cost
Forsyth – Empire 138kV (Forsyth), Rerate	Mar-25	2	Line Clearance	Planned	A in MTEP23	25207	\$ 1,600,000	No Update
J1814 Nordic SS Network Upgrades and Interconnection Facilities	Sep-28	2	G-T Interconnection	Planned	A in MTEP24	50109	\$ 2,150,000	No Update
Silver River – North Lake 138 kV (NLKG31), Rebuild	Dec-29	2	Condition and Performance	Provisional	B in MTEP25	50129	\$ 88,000,000	No Update
Watersmeet – Land O Lakes 69 kV (6530), Rebuild	Dec-28	2	Condition and Performance	Provisional	B in MTEP25	50130	\$ 14,000,000	No Update
Line ILKY31 and 6912 Grounding Improvement	Dec-25	2	Condition and Performance	Proposed	A in MTEP24	50137	\$ 4,000,000	No Update
East U.P., DIC, Load Additions	Dec-25	2	T-D Interconnection	Planned	A in MTEP23	20204	\$ 2,100,000	No Update
Empire Mine – Huron 138 kV (X-119), OPGW Addition	Dec-27	2	Communication	Proposed	A in MTEP25	50161	\$ 10,500,000	No Update

LEGEND

No Shading = No change to project since previous Assessment

Green Shading = Project In-Service

Orange Shading = New project, was not in previous Assessment project list

Gray Shading = Some Change has happened since the last posted list

COMMONLY USED DEFINITIONS

DIC - Distribution Interconnection GIC - Generator Interconnection
 GIA - Generator Interconnection Agreement MPFCA - Multi-Party Facility Agreement

MISO MTEP Appendix - Indicates MTEP Cycle. Cycles MTEP23 and prior are Certified in MISO's Regional Plan for A projects (**BOLDED**). MTEP24 and future cycles are not yet certified at the time of publication.