

Project Name	2022 Est. ISD Month - Year	2023 Est. ISD Month - Year	ZONE	Need Category	Planned / Proposed / Provisional	MISO MTEP Appendix (BOLD = Certified)	MTEP PRJID	Cost	Explanation
Ontonagon – Victoria Hy 69kV (Ontonagon69) Reinsulate	Dec-24	Dec-23	2	Condition and Performance	Planned	<b>A in MTEP22</b>	21346	\$ 4,245,000	No Update
Tilden SS, Control House Replacement and Breaker & Relay Asset Renewal	Dec-23	Jun-24	2	Condition and Performance	Planned	<b>A in MTEP20</b>	16488	\$ 6,554,000	No Update
Western Marquette County DIC	Dec-24	Jun-24	2	T-D Interconnection	Planned	<b>A in MTEP21</b>	14968	\$ 3,200,000	No Update
Eastern UP, new DIC	Jun-24	Dec-25	2	T-D Interconnection	Planned	<b>A in MTEP18</b>	15130	\$ 10,000,000	No Update
Marquette County Reactive Power Project	Nov-24	Nov-24	2	Reliability	Planned	<b>A in MTEP21</b>	19965	\$ 37,200,000	No Update
Winona - Atlantic 69kV (Winona69), rebuild	Dec-24	Dec-24	2	Reliability	Planned	<b>A in MTEP20</b>	4727	\$ 35,500,000	No Update
Empire SS, Control House Replacement and Breaker & Relay Asset Renewal	Dec-24	Dec-24	2	Condition and Performance	Planned	<b>A in MTEP21</b>	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		Jun-25	2	T-D Interconnection	Provisional	B in MTEP23	24800	\$ 4,100,000	No Update
Delta County, DIC, Upgrades	Sep-25	Jan-27	2	T-D Interconnection	Planned	A in MTEP23	23915	\$ 21,000,000	No Update
Perch Lake – National 138kV (468) Partial Retirement Project	Nov-25	Nov-25	2	Reliability	Planned	A in MTEP23	23836	\$ 10,400,000	No Update
Munising Area Reactive Power Project	Dec-25	Dec-25	2	Reliability	Planned	<b>A in MTEP22</b>	19966	\$ 10,000,000	No Update
National – Presque Isle (446) Re-insulate & OPGW	Dec-25	Dec-25	2	Condition and Performance	Planned	<b>A in MTEP22</b>	21345	\$ 8,300,000	No Update
North Lake SS – Transformer Asset Renewal	Dec-25	Dec-25	2	Condition and Performance	Planned	<b>A in MTEP22</b>	21627	\$ 4,221,065	No Update
Portage St – 3 Mile 69 kV (6901/ESE, 6902), Re-insulate & Underground Fiber	Dec-25	Dec-25	2	Condition and Performance	Planned	<b>A in MTEP22</b>	18049	\$ 5,400,000	No Update
Eastern U.P., DIC, Upgrades		Oct-27	2	T-D Interconnection	Provisional	B in MTEP23	24576	\$ 43,100,000	Updated Project Name, Cost, and ISD
Keel Ridge SS, new DIC	Jun-27	Dec-25	2	T-D Interconnection	Planned	<b>A in MTEP18</b>	13792	\$ 8,894,678	No Update
Chandler – Delta 69 kV (Delta1), Rebuild and OPGW	Dec-26	Jun-26	2	Condition and Performance	Planned	A in MTEP23	21985	\$ 11,600,000	No Update
9 Mile SW STA – Pine River 69kV (6921/23) Partial rebuild	Dec-26	Dec-26	2	Condition and Performance	Provisional	B in MTEP19	16496	\$ 40,000,000	No Update
Benson Lake SVC SCM Layer Asset Renewal	Dec-26	Dec-26	2	Condition and Performance	Planned	A in MTEP23	23856	\$ 4,500,000	No Update
Cornell Tap – Watson Tap 69kV (Chandler), Partial Rebuild	Dec-26	Dec-26	2	Condition and Performance	Proposed	A in MTEP23	23876	\$ 30,000,000	No Update
Pine River - Mich Limestone Loading Dock 69 kV (ESE_6906), Rebuild	Jun-27	Jun-27	2	Condition and Performance	Planned	<b>A in MTEP22</b>	21918	\$ 31,100,000	No Update
North Lake – Greenstone 69kV (NLKY11), Rebuild	Dec-27	Dec-27	2	Condition and Performance	Provisional	B in MTEP22	21920	\$ 14,200,000	No Update
Pine Hy Tap – Pine Hy 69kV (ASPY31-1), Rebuild & OPGW	Dec-27	Dec-27	2	Condition and Performance	Planned	A in MTEP23	23857	\$ 11,500,000	No Update
Conover – Mass 69kV (6530) Partial rebuild	Dec-28	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	Provisional	B in MTEP23	24842	\$ 6,200,000	No Update
Straits SS Power Transformer Asset Renewal		Dec-27	2	Condition and Performance	Provisional	B in MTEP24	24924	\$ 10,800,000	Updated Cost
Presque Isle SS Breaker and Relay Asset Renewal		Dec-27	2	Condition and Performance	Provisional	B in MTEP24	24981	\$ 10,500,000	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		Oct-24	2	Line Clearance	Planned	A in MTEP23	20203	\$ 1,702,530	No Update
Freeman – Presque Isle (X-118), OPGW Addition		Dec-26	2	Communication	Proposed	A in MTEP24	25163	\$ 5,600,000	Project Added
Delta County, DIC, Upgrades Phase II		Dec-27	2	T-D Interconnection	Provisional	B in MTEP24	25095	\$ 45,000,000	Project Added
Forsyth – Empire (Forsyth) 138 kV, Rerate		Oct-24	2	Reliability, Line Clearance	Proposed	A in MTEP23	25207	\$ 5,000,000	Project Added
<b>LEGEND</b>									
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									
<b>COMMONLY USED DEFINITIONS</b>									
DIC - Distribution Interconnection      GIC - Generator Interconnection									
GIA - Generator Interconnection Agreement      MPFCA - Multi-Party Facility Agreement									
MISO MTEP Appendix - Indicates MTEP Cycle, Cycles MTEP22 and prior are Certified in MISOs' Regional Plan for A projects ( <b>BOLDED</b> ), MTEP23 and future cycles are not yet certified at the time of publication.									