

Project Name	2022 Est. ISD Month - Year	ZONE	Need Category	Planned / Proposed / Provisional	MISO MTEP Appendix (BOLD = Certified)	MTEP PRJID	Cost	Explanation
Barton - Auburn 138kV (9752), Partial Rebuild	Nov-22	5	Condition and Performance	Planned	<b>A in MTEP18</b>	13743	\$ 7,577,000.00	
Berryville SS Grounding System Upgrades	Dec-22	5	G-T Interconnection	Planned	<b>A in MTEP20</b>	18985	\$ 328,807.00	
J850/J878 Paris SS, new 345/138kV transformer	Dec-22	5	G-T Interconnection	Planned	<b>A in MTEP20</b>	18985	\$ 24,972,611.00	
Summit - Cooney 138kV (6431), Rebuild	Mar-23	5	Condition and Performance	Planned	<b>A in MTEP19</b>	15457	\$ 6,550,000.00	
Range Line SW STA, Control House Replacement and Asset Renewal	Apr-23	5	Condition and Performance	Planned	<b>A in MTEP19</b>	15928	\$ 8,605,000.00	
Sussex to Bark River (46143/2661), 138kV, OPGW Installation	Nov-23	5	Communication	Planned	<b>A in MTEP21</b>	19959	\$ 3,051,000.00	Updated ISD
Kenosha SS, Breaker, Relay, RTU and Disconnect Asset Renewal	Nov-23	5	Condition and Performance	Planned	<b>A in MTEP19</b>	14909	\$ 3,200,000.00	
Arcadian SS, Power Transformer and Control House Replacement and Asset Renewal	Jun-24	5	Condition and Performance / Reliability	Planned	<b>A in MTEP20</b>	16486	\$ 51,600,000.00	
Lincoln - 43rd Street Terminal 138 kV (5053), Replace with double circuit duct bank and XLPE cable	Dec-24	5	Condition and Performance	Planned	<b>A in MTEP21</b>	18048	\$ 35,800,000.00	
Cottonwood - Summit Underground Fiber	Dec-24	5	Communication	Planned	<b>A in MTEP22</b>	23531	\$ 3,156,228.00	
Port Washington - Saukville 138 kV (X-132/X-133) partial rebuild	Jun-25	5	Condition and Performance / Reliability	Planned	<b>A in MTEP22</b>	21899	\$ 7,000,000.00	
Granville SS, Control House and Relay Replacement and Asset Renewal	Nov-25	5	Condition and Performance / Reliability	Proposed	<b>A in MTEP21</b>	16490	\$ 40,577,000.00	Updated ISD
St Martins - West Junction Tap (5066), OPGW Addition	Dec-25	5	Communication	Provisional	<b>A in MTEP23</b>	23843	\$ 3,534,570.00	
Oak Creek, Racine SS and Remote Ends, Control Buildings and Relaying Asset Renewal	Dec-25	5	Condition and Performance	Planned	<b>A in MTEP22</b>	21629	\$ 20,900,000.00	
Everett GIS Asset Renewal	Dec-25	5	Condition and Performance	Planned	<b>A in MTEP22</b>	21923	\$ 16,968,398.00	
WisDOT I-94 Stadium Group of Projects	Dec-26	5	Condition and Performance	Proposed	<b>A in MTEP22</b>	23008	\$ 63,700,000.00	Provisional to Proposed
Milwaukee Area Reactive Power Project	Dec-26	5	Reliability	Provisional	<b>B in MTEP23</b>	23873	\$ 30,000,000.00	
Harbor - Russel Terminal 138 kV (893K11), Rebuild	Dec-26	5	Condition and Performance	Proposed	<b>A in MTEP22</b>	21926	\$ 61,200,000.00	Updated ISD / Provisional to Proposed / Updated Cost
<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 MTEP21 and prior are Certified in MISOs' Regional Plan for A projects ( <b>BOLDED</b> ), MTEP22 and future cycles are not yet certified at the time of publication (10/2022).								