

	A	B	C	D	E	F	G	H	I	J
1	Project Name	2019 TYA Model Need Year	Estimated In-Service Year	ZONE	Need Category	Planning Event	Planned / Proposed / Provisional	MISO MTEP Appendix (BOLD = Certified)	MTEP PRJID	Cost
2	Lincoln SS, Bus Reconfiguration	2019	2019	5	Reliability	prior + P1.2	Planned	A in MTEP18	13738	\$ 4,100,000.00
3	Mount Pleasant Tech Interconnection	2019	2019	5	T-D Interconnection		Planned	A in MTEP18	14073	\$ 117,000,000.00
4	Norwich - Barland 138kV (NWHG41), Re-insulate		2019	5	Condition and Performance		Planned	A in MTEP18	13821	\$ 310,000.00
5	St Lawrence SS, Breaker replacement and asset renewal		2019	5	Condition and Performance		Planned	A in MTEP18	13746	\$ 253,393.00
6	Waukesha SS, Relay and Breaker Replacements		2019	5	Condition and Performance		Planned	A in MTEP18	13742	\$ 836,447.00
7	Arcadian SS, Construct D-T	2019	2020	5	T-D Interconnection		Planned	A in MTEP17	13067	\$ 300,000.00
8	Juneautown SS, new T-D Interconnection	2020	2020	5	T-D Interconnection		Planned	A in MTEP18	13104	\$ 34,600,000.00
9	State Line SS, new DIC	2019	2020	5	T-D Interconnection		Planned	A in MTEP18	14604	\$ 8,200,000.00
10	Bain SS, Control House and Breaker Asset Renewal		2021	5	Condition and Performance		Planned	A in MTEP19	15932	\$ 8,500,000.00
11	Paris - Burlington 138kV (8962), Rebuild		2021	5	Condition and Performance		Planned	A in MTEP18	13732	\$ 12,560,000.00
12	Port Washington SS - Saukville SS 138kV (762), Rebuild to a double circuit	2021	2021	5	Reliability	P2.4, P7.1	Planned	A in MTEP16	9986	\$ 16,000,000.00
13	St. Lawrence - Barton 138kV (8032), Partial Rebuild		2021	5	Condition and Performance		Planned	A in MTEP18	13735	\$ 8,400,000.00
14	Barton - Auburn 138kV (9752), Partial Rebuild		2022	5	Condition and Performance		Planned	A in MTEP18	13743	\$ 7,050,000.00
15	Range Line SW STA, Control House Replacement and Asset Renewal		2022	5	Condition and Performance		Planned	A in MTEP19	15928	\$ 7,100,000.00
16	Arcadian SS, Install redundant bus differentials on 345-kV and 138-kV buses	2023	2023	5	Reliability	stability E2.D	Planned	A in MTEP20	16486	\$ 600,000.00
17	Summit - Cooney 138kV (6431), Rebuild		2023	5	Condition and Performance		Planned	A in MTEP19	15457	\$ 4,100,000.00
18	Burlington SS, Install 138kV Breakers		2021	5	Condition and Performance		Proposed	A in MTEP17	12058	\$ 1,400,000.00
19	Arcadian SS, Power Transformer and Control House Replacement and Asset Renewal		2023	5	Condition and Performance		Proposed	A in MTEP20	16486	\$ 45,000,000.00
20	Granville SS, Control House and Relay Replacement and Asset Renewal		2024	5	Condition and Performance		Provisional	B in MTEP19	16490	\$ 24,000,000.00
21	Granville SS, Install redundant bus differentials on 345-kV and 138-kV buses	2023	2024	5	Reliability	stability E2.D	Provisional	B in MTEP19	16490	\$ 600,000.00
22	Lincoln - Bluemound (43rd St) 138kV (5053), Replace with new duct bank and XLPE cable		2024	5	Condition and Performance		Provisional	B in MTEP20	18048	\$ 30,000,000.00
23										
24	Legend									
25	No Shading = No change to project since previous Assessment									
26	Orange Shading = new project, was not in previous Assessment project list									
27	Gray Shading = some change (e.g. In-service year or scope) since previous Assessment									
28	MISO MTEP Appendix - Indicates MTEP Cycle, Cycles MTEP18 and prior are Certified in MISOs' Regional Plan for A projects (BOLDED), MTEP19 and future cycles are not yet certified at the time of publication (10/2019).									
29										