

ATC 2019 10-Year Assessment
AR-2 Underground Cable Asset Renewal

	A	B	C	D	E	F	G	H
1	Project Name	Estimated In-Service Year	ZONE	Need Category	Planned / Proposed / Provisional	MISO MTEP Appendix (BOLD = Certified)	MTEP PRJID	Cost
2	Mackinac - McGulpin 138kV (9901 and 9903), submarine cable replacement	2021	2	Condition and Performance	Planned	A in MTEP18	15145	\$ 105,000,000.00
3	Blount - East Campus 69kV (6906), Replace with XLPE in existing HPFF pipe	2029	3	Condition and Performance	Provisional	--	--	\$ 9,900,000.00
4	Redwood - First Ave 69kV (T-46), Replace the submarine cable	2020	4	Condition and Performance	Planned	A in MTEP18	8444	\$ 11,300,000.00
5	Edgewater SS - Lodestar SS 138kV (X-48/Y-31), Underground cable rebuild	2022	4	Condition and Performance	Planned	A in MTEP19	15925	\$ 11,400,000.00
6	Danz Ave SW STA - University (WPS) 69kV (O-15), underground rebuild & OPGW	2023	4	Condition and Performance	Planned	A in MTEP19	15924	\$ 14,800,000.00
7	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
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9	Legend							
10	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).							
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