

ATC 2010 10-Year Assessment
Summary of Asset Renewal Capital Expenditures (2010-2019)
10-Year Assessment Asset Renewal Project Detail

FP	10-Year Assessment Asset Renewal Project Description	Sum of Future Expenditures 2010-2019
F1444	Rebuild Boscobel-Gran Grae 69-kV line Y-40	\$4,960,988
F1602	Rebuild Dane-Dam Heights 69-kV line Y-8	\$6,482,534
F1656	Rebuild Stage Coach-Spring Green 69-kV line Y-62	\$5,696,054
F1699	Rebuild Plainfield-Chaffee Creek 69-kV line Y-90	\$2,242,359
F1715	Rebuild Forward-Rock Branch 69-kV line Y-135	\$1,177,704
F1732	Rebuild Auburndale-Sigel 69-kV line Y-107	\$602,105
F2024	Replace Ellinwood transformer T2	\$4,289,001
F3007	Improve clearances, install arresters on portions of line, replace select components on Roberts-9 Mile 69-kV line 6952	\$15,560,468
F2340	Replace Council Creek transformer T31	\$2,093,893
F2343	Replace North Fond du Lac transformers T31 and T32	\$2,471,144
F2345	Rebuild Mauston-Hilltop 69-kV line Y-89	\$513,097
F2346	Rebuild Miner-Hillman 69-kV line Y-130	\$1,113,584
F2383	Replace shield wire on Stiles-Pulliam 138-kV lines KK64441-64451	\$4,303,383
F2386	Rebuild Wautoma-Berlin 69-kV line Y-95	\$2,805,243
F2389	Rebuild Pardeeville Tap-North Randolph/Rio 69-kV line Y-64	\$2,130,779
F2410	Rebuild Deer Trail-Whitcomb 69-kV line Y-86	\$3,313,647
F2419	Replace Aurora transformer T3	\$2,140,955
F2604	Replace Bluemound transformer T3	\$4,892,358
F2693	Re-insulate Racine-Kenosha 138-kV line 1651	\$1,084,015
F2697	Re-insulate Racine-Somers 138-kV line 1645	\$0
F2726	Rebuild Kirkwood – Trienda 138-kV line X-52	\$1,257,747
F2765	Re-insulate South Fond du Lac-Edgewater 345-kV line W1	\$708,829
F2786	Re-insulate top phase and add additional arresters on Chandler-Forsyth 69-kV line (Chandler line)	\$1,298,423
F2799	Replace Bluemound transformer T1	\$4,378,990
F2801	Rebuild Sawyer-Dykesville 69-kV line DYKY21	\$11,143,982
F2949	Install "Bird-be-Gone" Dam Heights – Portage 69-kV line Y16	\$61,523
F2985	Re-insulate and improve grounding on Munising-Forsyth 138-kV line (Munising 138 line)	\$3,990,716
F2986	Reinsulate, add arresters, replace select poles on Munising-Gwinn 69-kV line (Autrain line)	\$2,277,477
F2994	Install anti-galloping and grounding improvements on Columbia-South Fond Du Lac 345-kV line W5	\$768,773
F2995	Replace underground cable on East Towne-Sycamore 69-kV line 6987	\$5,278,606
F2999	Re-insulate Harrison-Iola 69-kV line Y56 CWEC Iola Tap	\$163,361
F3020	Install "Bird-Be-Gone" Crivitz – Pioneer 69-kV line E-83	\$67,405
2009 TYA Asset Renewal Projects Reported		\$99.3M
Plus other Asset Renewal projects (includes Protection)		\$632.7M
Total 10-Year Asset Renewal Capital Expenditures		\$732M