

*Table AR-6
Asset Renewal Transformer Replacements*

System Upgrade	Projected In-Service Year	Voltage	Planning Zone	Need Category
Bluemound T1	2012	230/138-kV	5	Improve condition, reliability
Edgewater T31 and T32	2013	138/69-kV	4	Improve condition, reliability
Atlantic T1	2013	138/69-kV	2	Improve condition, reliability
Plains T8 and T9	2014	138/69-kV	2	Improve condition, reliability
Lancaster T31	2015	138/69-kV	3	Improve condition, reliability
Replace one transformer	2015	138/69-kV	various	Improve condition, reliability
Arnott T31	2015	138/69-kV	1	Improve condition, reliability
Replace two transformers	2016	138/69-kV	various	Improve condition, reliability
Highway V T1 and T2	2017	138/69-kV	4	Improve condition, reliability
North Appleton T3	2017	345/138-kV	4	Improve condition, reliability
Replace two transformers	2018	138/69-kV	various	Improve condition, reliability
Replace two transformers	2019	138/69-kV	various	Improve condition, reliability
Replace one transformer	2019	345/138-kV	various	Improve condition, reliability
Replace two transformers	2020	138/69-kV	various	Improve condition, reliability
Replace two transformer	2021	138/69-kV	various	Improve condition, reliability
Replace one transformer	2021	345/138-kV	various	Improve condition, reliability