

ATC's Transmission facilities with Transitional Ratings Starting June 1, 2013

Note: The list of transitional ratings and mitigation projects is subjected to change based on further analysis

Line Segment with Transitional Ratings		kV	Project to end Transitional Rating	Transitional Rating Projected End Date
1	Pleasant Praire - Zion	345	Pleasant Praire - Zion 345 kV Rebuild	12/31/2016
2	Arcadian-Zion	345	Retirement of SPS after Pleasant Prairie - Zion Energy Center	10/31/2013
3	Oak Creek Bus 7 - Bluemound Bus 1	230	Oak Creek Bus 7 - Bluemound Bus 1 230 kV Uprate	12/31/2018
4	University - Bluff Creek Tap - Sugar Creek	138	University - Bluff Creek Tap - Sugar Creek - Burlington 138 kV Uprate	12/31/2018
5	Albers - Kenosha	138	Albers - Kenosha 138 kV Uprate	12/31/2014
6	Branch - Kansas	138	Branch - Kansas 138 kV Uprate	12/31/2014
7	Oak Creek - Kansas	138	Oak Creek - Kansas 138 kV Uprate	12/31/2014
8	Kenosha - Lakeview	138	Kenosha - Lakeview 138 kV Uprate	12/31/2014
9	Nicolson - Barland	138	Nicholson - Barland 138 kV Uprate	11/14/2014
10	Empire 6 - Presq Isle	138	Empire 6 - Presq Isle 138 kV Uprate	12/31/2015
11	Granville - Tamarack	138	Granville - Tamarack 138 kV Uprate	12/31/2016
12	Port Washington - Saukville 4	138	Port Washington - Saukville 4 138 kV Uprate	12/31/2016
13	Racine - St. Rita	138	Racine - St. Rita 138 kV Uprate	12/31/2016
14	Port Washington - Saukville 6	138	Port Washington - Saukville 6 138 kV Uprate	12/31/2016
15	Oak Creek - St. Rita	138	Oak Creek - St. Rita 138 kV Uprate	12/31/2016
16	Racine - Oak Creek	138	Racine - Oak Creek 138 kV Uprate	12/31/2016
17	Whitewater - University	138	Whitewater - University 138 kV Uprate	12/31/2016
18	Rock Springs Tap - Kirkwood	138	Rock Springs Tap - Kirkwood 138 kV Uprate	12/31/2016
19	Ramsey - Barland	138	Ramsey - Barland 138 kV Uprate	12/31/2016
20	Bain - Albers	138	Bain - Albers 138 kV Uprate	12/31/2016
21	Oak - Pennsylvania	138	Oak - Pennsylvania 138 kV Uprate	12/31/2017
22	Portage Bus 1 - Trienda Bus 2 Ckt 1	138	Portage Bus 1 - Trienda Bus 2 Ckt 1 138 kV Uprate	12/31/2018
23	Arcadian Bus 4 - Waukesha Bus 1	138	Arcadian - Waukesha 138 kV circuit 1 upgrade	6/1/2016
24	Arcadian Bus 4 - Waukesha Bus 3	138	Arcadian - Waukesha 138 kV circuit 2 upgrade	6/1/2016
25	Edgewood - St. Martins	138	Edgewood - St. Martins 138 kV Rebuild	6/1/2017
26	Straits - McGulpin Ckt 1	138	Straits Flow Controller	5/1/2014
27	Straits - McGulpin Ckt 3	138	Straits Flow Controller	5/1/2014
28	Pulliam - Stiles Ckt 1	138	New Green Bay-Morgan 345 kV and 138 kV lines	12/31/2016
29	Pulliam - Stiles Ckt 2	138	New Green Bay-Morgan 345 kV and 138 kV lines	12/31/2016
30	Lakeview - Zion	138	Lakeview - Zion 138 kV Line Reconstructor	12/31/2016
31	Plains-Arnold	138	Indian Lake-Hiawatha 138 kV line Straits Flow Controller Arnold 345/138 kV Transformer	6/1/2013 5/1/2013 6/1/2014
32	Oak Creek - Allerton	138	Zoo Interchange Project	12/1/2013
33	Bunker Hill - Black Brook	115	Bunker Hill - Black Brook 115 kV Uprate	12/31/2017
34	Morrison Ave - Sherman	115	Morrison Ave - Sherman 115 kV Uprate	12/31/2016
35	Rocky Run - Plover	115	Rocky Run - Plover 115 kV Uprate	12/31/2016
36	Rocky Run - North Point	115	Rocky Run - North Point Uprate 115 kV	3/1/2014
37	Gran Grae - Boscobel	69	Gran Grae - Boscobel 69 kV Uprate	12/31/2019
38	9 Mile - Pine River	69	9 Mile - Pine River 69 kV Uprate -or- 9 Mile - Pine River 138 double circuit Rebuild	12/31/2020
39	Omro - Berlin	69	Omro - Berlin 69 kV rebuild	12/31/2014
40	Paddock - Shaw	69	Paddock - Shaw 69 kV Uprate	12/31/2014
41	West Middleton - West Towne	69	MVP Project, Badger-Coulee and Cardinal-Bluffs	12/31/2014
42	Ripon - NW Ripon Tap	69	Ripon - NW Ripon Tap 69 kV Uprate	12/31/2014
43	Manrap - Custer	69	Manrap - Custer 69 kV Uprate	12/31/2015
44	ACEC Coloma Tap - Chaffee Creek	69	ACEC Coloma Tap - Chaffee Creek 69 kV Uprate	12/31/2015
45	McKenna - Castle Rock	69	MVP Project, Badger-Coulee and Cardinal-Bluffs	12/31/2015
46	Stagecoach - Wick Drive	69	Stagecoach - Wick Drive 69 kV Uprate	12/31/2016
47	Boscobel - Muscoda	69	Boscobel - Muscoda 69 kV Uprate	12/31/2016
48	Crystal Falls - Aspen	69	Crystal Falls - Aspen 69 kV Uprate	12/31/2016
49	Sun Valley Tap - Oregon	69	Sun Valley Tap - Oregon 69 kV Uprate	12/31/2016
50	Winneconne - Sunset Point	69	Winneconne - Sunset Point 69 kV Uprate	12/31/2016
51	Danz - University	69	Danz - University 69 kV Uprate	12/31/2016
52	Wautoma - ACEC Wild Rose pump	69	Wautoma - ACEC Wild Rose pump 69 kV rebuild	12/31/2016
53	Fitchburg - Nine Springs	69	Fitchburg - Nine Springs 69 kV Uprate	12/31/2016
54	McCue - Red Hawk Tap	69	McCue - Red Hawk Tap 69 kV Uprate	12/31/2016
55	West Middleton - Stage Coach	69	MVP Project, Badger-Coulee and Cardinal-Bluffs	12/31/2018
56	Sycamore - Royster	69	Sycamore - Royster 69 kV Uprate	12/31/2016
57	Royster - Pflaum	69	Royster - Pflaum 69 kV Uprate	12/31/2016
58	Waunakee - Westport	69	Waunakee - Westport 69 kV Uprate	12/31/2017
59	North Fond du Lac - Metomen	69	North Fond du Lac - Metomen 69 kV Uprate	12/31/2018
60	North Monroe - South Monroe	69	North Monroe - South Monroe 69 kV Uprate	12/31/2018
61	Atlantic - M-38	69	M38 - Atlantic 69 kV Rebuild	12/31/2013
62	Colley Road - Sharon Tap	69	Colley Road - Sharon Tap 69 kV Rebuild	6/1/2018
63	Straits - Pine River Ckt 1	69	Pine River - Straits 69 kV Rebuild	6/1/2014
64	Straits - Pine River Ckt 2	69	Pine River - Straits 69 kV Rebuild	6/1/2014
65	Chandler - Delta Ckt 1	69	New Chandler - 18th Road 138 kV Line	6/1/2014
66	Chandler - Delta Ckt 2	69	New Chandler - 18th Road 138 kV Line	6/1/2014
67	Delta - North Bluff	69	New Chandler - 18th Road 138 kV Line	6/1/2014
68	North Bluff - Gladstone	69	New Chandler - 18th Road 138 kV Line	6/1/2014
69	Gladstone - Masonville	69	New Chandler - 18th Road 138 kV Line	6/1/2014
70	Masonville - Chandler	69	New Chandler - 18th Road 138 kV Line	6/1/2014