

*Table EP-1  
10-Year Assessment Projects Screened*

<b>System Additions</b>		<b>Planning Zone</b>
1	Construct Spring Valley-Twin Lakes-South Lake Geneva 138-kV line	3
2	Construct Cardinal-Blount 138-kV line	3
3	Rebuild/convert Straits-Pine River 138-kV lines and uprate overhead portions of Straits-McGulpin 138-kV circuits #1 & #3	2
4	Rebuild Colley Road-Brick Church 69-kV line	3
5	Construct 18th Road-Chandler double circuit 138-kV lines and operate at 138/69-kV	2
6	Construct Shoto to Custer 138-kV line and install a 138/69-kV transformer at Custer Substation	4
7	Construct a Hubbard-East Beaver Dam 138-kV line	3
8	Construct a new Arnold 345-kV Substation and install a 345/138-kV transformer	2
9	Construct new 138-kV line from North Lake Geneva to South Lake Geneva Substation and install a 138/69-kV 100 MVA transformer at South Lake Geneva Substation	3
10	Uprate Winneconne-Sunset Point 69-kV line	1
11	Construct a Lake Delton-Birchwood 138-kV line	3
12	Uprate Munising-Seney-Blaney Park 69-kV line	2
13	Construct a new 69 kV-line from McCue - Lamar and upgrade the existing single circuit to double-circuit 69-kV	3
14	Uprate Y87 North Monroe-South Monroe 69-kV line	3
15	Construct second Dunn Road-Egg Harbor 69-kV line	4
16	Replace two existing 138/69-kV transformers at Glenview Substation with 100 MVA transformers	4
17	Replace two existing 138/69-kV transformers at Sunset Point Substation with 100 MVA transformers	4
18	Construct Fairwater-Mackford Prairie 69-kV line and a second Ripon - Metomen 69-kV line	1
19	Rebuild the Sun Valley tap to Oregon 69-kV line	3