
Xcel Energy North Control Center Daily Operations Report

Date: 7/12/2010

Out Time: In Time:
(Begin:) (End:)

5:10	21:57	Black Dog 5M260 and 5M262 115KV OCB's open to split ring bus per operating procedure.
7:23		Emerado-Lerfald-Prairie 69KV line out for maintenance.
7:35		Cashton-DPC Leon Tap 69KV Line out for maintenance.
8:02		Colvill 5S77 115KV BKR and TR 4 115KV bus out for construction.
8:48	18:29	Inver Hills-Koch Refinery 115KV line on non-reclose for maintenance.
	9:18	Riverside 5M309 115KV BKR, out since 07/09/10 to add gas, returned to service.
9:25	12:09	Johnny Cake(GRE)-Koch Refinery 115KV line CR PR relaying off for GRE maintenance.
9:26		GRE Eagle Lake-Wilmarth 69KV line out for maintenance.
9:38	10:53	Riverside 5M314 115KV BKR out for maintenance.
10:35	14:14	Long Lake-Oakdale 115KV line 97S relay switch off at Long Lake for maintenance.
10:42		Lake Yankton 115KV cap bank 2 out for maintenance.
11:03	15:04	Faribault Energy Park-West Faribault 115KV line CR PR, CR TT and 97P relaying off for maintenance.
12:43	13:28	King-Eau Claire 345KV line CR PR, CR TT relaying and King 97P relay switch off for maintenance.
12:53	14:28	Winthrop 4S57 69KV BKR open for area protection.
13:33	14:48	King-Eau Claire 345KV line TN SC, TN TT relaying and King 97S relay switch off for maintenance
14:43		Wakefield 5N27 115KV BKR open for GRE work.
	17:55	Brookings County-Yankee 2 115KV line CR PR relay, off since 07/10/10 due circuit trouble, returned to service.