



April 13, 2012

Page 1 of 1

Manual Wind Curtailment Constraints

Reporting period:

Year: 2012

Month: March

Constraint Name	Curtailment Hours (Last Month)	Curtailment Hours (YTD)
Honey Creek – South Prairie 69 kV (NIPS)	190	1116
Marshalltown - Blairstown 115 kV (ALTW)	279	318
Bush – Cumberland 138 kV (CIN)	143	316
Monticello – E Winamac 138 kV (NIPS)	68	289
Dundee – Aurora 69 kV (ALTW)	226	266
Paxton-Watseka 138 (AMIL)	140	140
FG 5228 IaScLkNaSjHa (SPP)	2	107
Ellendale - Steele Center 69 kV (ALTW)		100
Madelia - Madelia Village 69 kV (ALTW/NSP)		91
Square Butte-Arrowhead Bi Pole Outage (MP)	80	80
Heron Lake – Fulda Jct. 69 kV (ALTW)	8	68
Boone Jct. TR92 161/69 kV (ALTW)		53
Glenworth TR1 161/69 kV (ALTW)	46	46
Rochester - Wabaco 161 kV (DPC)		36
Triboji-WPT2 69 kV (ALTW)	30	30
Wisdom-Spencer 161 kV (MEC)	23	23
Fox Lake – Rutland 161 kV (ALTW)		20
Fernald TR1 161/69 kV(ALTW)		19
Lime Creek – Emery 161 kV (ALTW)		16
Rugby-Glenboro 230 kV (OTP/MHEB)		15

*Report shows the top 20 constraints year to date.