



March 13, 2012

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Manual Wind Curtailment Constraints

Reporting period:

Year: 2012

Month: February

Constraint Name	Curtailment Hours (Last Month)	Curtailment Hours (YTD)
Honey Creek – South Prairie 69 kV (NIPS)	240	926
Ellendale - Steele Center 69 kV (ALTW)	100	100
Madelia - Madelia Village 69 kV (ALTW/NSP)	91	91
Boone Jct. TR92 161/69 kV (ALTW)	53	53
Marshalltown - Blairstown 115 kV (ALTW)	39	39
Rochester - Wabaco 161 kV (DPC)	36	36
FG 5228 IaScLkNaSjHa (SPP)	35	105
Monticello – E Winamac 138 kV (NIPS)	33	221
Dundee – Aurora 69 kV (ALTW)	26	40
Fernald TR1 161/69 kV(ALTW)	19	19
Lime Creek – Emery 161 kV (ALTW)	16	16
Rugby-Glenboro 230 kV (OTP/MHEB)	15	15
Lime Creek - Hayward 161 kV (ALTW)	14	14
Bush – Cumberland 138 kV (CIN)	9	173
Hayward-County Line 69 kV (ALTW)	9	9
Fox Lake – Rutland 161 kV (ALTW)	7	20
Barton-Adams 161 kV (ALTW)	4	4
Heron Lake – Fulda Jct. 69 kV (ALTW)		60
Toledo – Marshalltown 115 kV (ALTW)		13
Rolling Hills 345 kV Bus (MEC)		7