

## Constraint Reliability Margin (CRM)

The NYISO normally uses a value of 20 MWs for the Constraint Reliability Margin (CRM) on its transmission facilities. The following list of facilities use a different value of CRM as indicated.

<b>Facility Name</b>	<b>Facility PTID</b>	<b>CRM</b>
ASTANNEX-ASTORIAE_138_34091	325849	0
ASTORIAE-ASTORIA3_138_34123	25876	0
CLAY___-INDPDNCE_345_26	25858	0
DULEY___-PATNODE_230_PND-1	325856	0
DULEY___-PLATSBRG_230_DP-1	25272	0
FITZPTRK-EDIC___345_FE-1	25077	0
GREENLWN-ELWOOD___138_673	25546	0
GREENLWN-SYOSSET___138_676	25548	0
HUDSONTP-W49TH_ST_345_Y56	325893	0
INDPDNCE-SCRIBA___345_25	25859	0
NEWBRDGE_345_138_BK_1	325301	0
NEWBRDGE_345_138_BK_2	325302	0
NINEMILE-CLAY___345_8	25167	0
NINEMILE-SCRIBA___345_9	25359	0
NRTHPORT-ELWOOD___138_678	25543	0
NRTHPORT-ELWOOD___138_681	25544	0
NRTHPORT-PILGRIM___138_672	25307	0
NRTHPORT-PILGRIM___138_677	25308	0
NRTHPORT-PILGRIM___138_679	25309	0
OAKWOOD_-ELWOOD___138_674	25545	0
OAKWOOD_-SYOSSET___138_675	25547	0
OSWEGO_-VOLNEY___345_11	25199	0
OSWEGO_-VOLNEY___345_12	25201	0
RYAN___-PLATSBRG_230_RYP-2	25273	0
SCRIBA___-FITZPTRK_345_FS-10	25076	0
SCRIBA___-VOLNEY___345_20	25204	0
SCRIBA___-VOLNEY___345_21	25314	0
VOLNEY___-CLAY___345_6	25198	0
VOLNEY___-MARCY___345_19	25345	0
WILLIS___-PATNODE_230_WPN-1	325565	0
WILLIS___-RYAN___230_WRY-2	325566	0
VALLYSTR-EGRDNCTY_138_262	25244	30
DUNWODIE-SHORE_RD_345_Y50	25091	50
EGRDNCTY_345_138_AT1	25551	50
EGRDNCTY_345_138_AT2	25552	50
MARCY___765_345_AT1	25455	50
MARCY___765_345_AT2	25456	50
PACKARD_-SAWYER___230_77	25164	50
PACKARD_-SAWYER___230_78	25195	50
SHORE_RD_345_138_BK_1	25439	50
SHORE_RD_345_138_BK_2	25440	50
SPRNBK_-EGRDNCTR_345_Y49	25105	50

## Constraint Reliability Margin (CRM)

There are a few facilities that use the normal 20 MW CRM under most conditions but use a larger CRM during periods of higher load.

<b>Facility Name</b>	<b>Facility PTID</b>	<b>CRM</b>
<i>When N.Y.C. load (zone J) &gt; 10000 MWs</i>		
GOWANUS_-GREENWD__138_42231	25214	65
GOWANUS_-GREENWD__138_42232	25215	65
GOWANUS__345_138_BK T14	25475	65
GOWANUS__345_138_BK T2	25476	65
GOWANUS__138A_138B_PAR R2	25793	65
GOWANUS__138A_138B_PAR R14	25794	65

The Interfaces that connect NYISO with other Reliability Coordinators use a value of 0 MWs for the Constraint Reliability Margin (CRM) in order to address NERC Reliability Standards that neighboring Transmission Operators must use a common operating limit.

<b>Interface Name</b>	<b>Interface PTID</b>	<b>CRM/TRM</b>
SCH - HQ - NY	23324	0
SCH - HQ_IMPORT_EXPORT	325376	0
SCH - HQ_CEDARS	325274	0
SCH - NE - NY	23318	0
SCH - NPX_1385	325277	0
SCH - NPX_CSC	325154	0
SCH - OH - NY	23317	0
SCH - PJ - NY	23316	0
SCH - PJM_VFT	325658	0
SCH - PJM_NEPTUNE	325305	0
SCH - PJM_HTP	325905	0
SCH - HQ - NY	23324	0

The Interfaces that are internal to the NYISO use a value of 100 MWs for the Constraint Reliability Margin (CRM) in order to prevent transient operating state changes.

<b>Facility Name</b>	<b>Facility PTID</b>	<b>CRM/TRM</b>
CENTRAL EAST - VC	23330	100
DYSINGER EAST	23326	100
MOSES SOUTH	23319	100
SPR/DUN-SOUTH	23320	100
TOTAL EAST	23314	100
UPNY CONED	23315	100
WEST CENTRAL	23312	100