AC Transmission and Public Policy Transmission Needs

December 17, 2015
Factors on SENY Limitations

Distribution of flow between
Marcy South and Leeds South paths

ISO-NE Loop Flow through NYISO

PJM support to SENY (all controllable tie lines)
Hopatcong – Ramapo: 380 MW
ABC-JK Lines: net 0 MW
Linden VFT: 315 MW
HTP: 320 MW

Long Island export to SENY: 233 MW
Power flows across UPNY-SENY split primarily between Leeds South and Marcy South.
Power flows across Total East split between Central East and Marcy South
FIGURE K-B-5-16
LOOKING TOWARD CHURCHTOWN SUBSTATION
Proposed Cross Section
Knickerbocker to Pleasant Valley

1 CRT 345kV
2 CRT 115kV