

# *Transmission Congestion Contracts Manual Attachments*

[Attachment E](#) **Points of Injection and Withdrawal (POI and POW) for the Autumn 2018  
Centralized TCC Auction and the Winter 2018-2019 Reconfiguration  
Auctions**  
*08/16/2018*

NYISO TRANSMISSION CONGESTION CONTRACTS MANUAL ATTACHMENTS

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*Attachment E Points of Injection and Withdrawal (POI and POW) for the Autumn 2018 Centralized TCC Auction and the Winter 2018-2019 Reconfiguration Auctions*

**Attachment E. Points of Injection and Withdrawal (POI and POW) for the Autumn 2018 Centralized TCC Auction and the Winter 2018-2019 Reconfiguration Auctions**

| <b>PTID Name</b>        | <b>PTID</b> | <b>Zone</b> |
|-------------------------|-------------|-------------|
| 59TH STREET_GT_1        | 24138       | N.Y.C.      |
| 74TH STREET_GT_1        | 24260       | N.Y.C.      |
| 74TH STREET_GT_2        | 24261       | N.Y.C.      |
| ADK RESOURCE__RCVRY     | 23798       | CAPITL      |
| ADK_NYS__DAM            | 23527       | CAPITL      |
| ALBANY__LFGE            | 323615      | CAPITL      |
| ALLEGHENY__COGEN        | 23514       | GENESE      |
| ALTONA_WT_PWR           | 323606      | NORTH       |
| AMERICAN_REF_FUEL       | 24010       | WEST        |
| ARTHUR KILL_GT_1        | 23520       | N.Y.C.      |
| ARTHUR_KILL_2           | 23512       | N.Y.C.      |
| ARTHUR_KILL_3           | 23513       | N.Y.C.      |
| ARTHUR_KILL_COGEN       | 323718      | N.Y.C.      |
| ASHOKAN__               | 23654       | HUD VL      |
| ASTORIA_EAST_ENERGY_CC1 | 323581      | N.Y.C.      |
| ASTORIA_EAST_ENERGY_CC2 | 323582      | N.Y.C.      |
| ASTORIA_GT2_1           | 24094       | N.Y.C.      |
| ASTORIA_GT2_2           | 24095       | N.Y.C.      |
| ASTORIA_GT2_3           | 24096       | N.Y.C.      |
| ASTORIA_GT2_4           | 24097       | N.Y.C.      |
| ASTORIA_GT3_1           | 24098       | N.Y.C.      |
| ASTORIA_GT3_2           | 24099       | N.Y.C.      |
| ASTORIA_GT3_3           | 24100       | N.Y.C.      |
| ASTORIA_GT3_4           | 24101       | N.Y.C.      |
| ASTORIA_GT4_1           | 24102       | N.Y.C.      |
| ASTORIA_GT4_2           | 24103       | N.Y.C.      |
| ASTORIA_GT4_3           | 24104       | N.Y.C.      |
| ASTORIA_GT4_4           | 24105       | N.Y.C.      |
| ASTORIA_GT_1            | 23523       | N.Y.C.      |
| ASTORIA__2              | 24149       | N.Y.C.      |

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| <b>PTID Name</b>  | <b>PTID</b> | <b>Zone</b> |
|-------------------|-------------|-------------|
| AST_ENERGY_2_CC3  | 323677      | N.Y.C.      |
| AST_ENERGY_2_CC4  | 323678      | N.Y.C.      |
| ATHENS_STG_1      | 23668       | CAPITL      |
| ATHENS_STG_2      | 23670       | CAPITL      |
| ATHENS_STG_3      | 23677       | CAPITL      |
| BABYLON_RES_REC   | 323704      | LONGIL      |
| BARRETT_IC_1      | 23704       | LONGIL      |
| BARRETT_IC_10     | 23701       | LONGIL      |
| BARRETT_IC_11     | 23702       | LONGIL      |
| BARRETT_IC_12     | 23703       | LONGIL      |
| BARRETT_IC_2      | 23705       | LONGIL      |
| BARRETT_IC_3      | 23706       | LONGIL      |
| BARRETT_IC_4      | 23707       | LONGIL      |
| BARRETT_IC_5      | 23708       | LONGIL      |
| BARRETT_IC_6      | 23709       | LONGIL      |
| BARRETT_IC_8      | 23711       | LONGIL      |
| BARRETT_IC_9      | 23700       | LONGIL      |
| BARRETT__1        | 23545       | LONGIL      |
| BARRETT__2        | 23546       | LONGIL      |
| BAYONEEC__CTG1    | 323682      | N.Y.C.      |
| BAYONEEC__CTG10   | 323750      | N.Y.C.      |
| BAYONEEC__CTG2    | 323683      | N.Y.C.      |
| BAYONEEC__CTG3    | 323684      | N.Y.C.      |
| BAYONEEC__CTG4    | 323685      | N.Y.C.      |
| BAYONEEC__CTG5    | 323686      | N.Y.C.      |
| BAYONEEC__CTG6    | 323687      | N.Y.C.      |
| BAYONEEC__CTG7    | 323688      | N.Y.C.      |
| BAYONEEC__CTG8    | 323689      | N.Y.C.      |
| BAYONEEC__CTG9    | 323749      | N.Y.C.      |
| BEAVER RIVER__HYD | 24048       | MHK VL      |
| BETHLEHEM__GS1    | 323560      | CAPITL      |
| BETHLEHEM__GS2    | 323561      | CAPITL      |
| BETHLEHEM__GS3    | 323562      | CAPITL      |
| BETHPAGE_CC_5     | 323564      | LONGIL      |
| BLACK RIVER__HYD  | 24047       | MHK VL      |
| BLISS_WT_PWR      | 323608      | WEST        |

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| <b>PTID Name</b>       | <b>PTID</b> | <b>Zone</b> |
|------------------------|-------------|-------------|
| BORALEX_4TH_BRANCH     | 23824       | CAPITL      |
| BOWLINE__1             | 23526       | HUD VL      |
| BOWLINE__2             | 23595       | HUD VL      |
| BROOKLYN_NAVY_YARD     | 23515       | N.Y.C.      |
| BROOME_2_LFGE          | 323671      | CENTRL      |
| BROOME__LFGE           | 323600      | CENTRL      |
| CAITHNESS_CC_1         | 323624      | LONGIL      |
| CALPINE_BETH_PAGE_GT_4 | 323586      | LONGIL      |
| CALPINE_BP_GT1         | 23823       | LONGIL      |
| CANDIGU_WT_PWR         | 323617      | CENTRL      |
| CARR STREET_E._SYR     | 24060       | CENTRL      |
| CARTHAGE__PAPER        | 23857       | MHK VL      |
| CHAFFEE__LFGE          | 323603      | WEST        |
| CHATEAUG_WT_PWR        | 323614      | NORTH       |
| CHAT_HIGH_FALL_HYD     | 323578      | NORTH       |
| CHAUTAUQUA__LFGE       | 323629      | WEST        |
| CH_MISC_IPPS           | 23765       | HUD VL      |
| CH_RES_BVR_FALLS       | 23983       | MHK VL      |
| CH_RES_SYRACUSE        | 23985       | CENTRL      |
| CLINTON_WT_PWR         | 323605      | NORTH       |
| CLINTON__LFGE          | 323618      | NORTH       |
| COLONIE_LFGE__         | 323577      | CAPITL      |
| COXSACKIE__GT          | 23611       | HUD VL      |
| CRESCENT__HYD          | 24018       | CAPITL      |
| DANC__LFGE             | 323619      | MHK VL      |
| DANSKAMMER__1          | 23586       | HUD VL      |
| DANSKAMMER__2          | 23589       | HUD VL      |
| DANSKAMMER__3          | 23590       | HUD VL      |
| DANSKAMMER__4          | 23591       | HUD VL      |
| EAST HAMPTON__GT       | 23717       | LONGIL      |
| EAST RIVER__6          | 23660       | N.Y.C.      |
| EAST RIVER__7          | 23524       | N.Y.C.      |
| EAST_HAMPTON__DIESEL   | 23722       | LONGIL      |
| EAST_RIVER__1          | 323558      | N.Y.C.      |
| EAST_RIVER__2          | 323559      | N.Y.C.      |
| EAST__DELAWARE_HYD     | 23607       | HUD VL      |

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| PTID Name             | PTID   | Zone   |
|-----------------------|--------|--------|
| ELLENBURG_WT_PWR      | 323604 | NORTH  |
| EMPIRE_CC_1           | 323656 | CAPITL |
| EMPIRE_CC_2           | 323658 | CAPITL |
| ERIE_WT_PWR           | 323693 | WEST   |
| E_CANADA_CAP_HY       | 24051  | CAPITL |
| E_CANADA_MHWK_HY      | 24050  | MHK VL |
| E_FISHKILL__LBMP      | 23776  | MILLWD |
| FENNER__WINDPWR       | 24204  | CENTRL |
| FITZPATRICK__         | 23598  | CENTRL |
| FORT ORANGE__         | 23900  | CAPITL |
| FPL FAR_ROCK_GT1      | 24212  | LONGIL |
| FPL FAR_ROCK_GT2      | 23815  | LONGIL |
| FREEPORT_EQUS_GT1     | 23764  | LONGIL |
| FREEPORT__CT2         | 23818  | LONGIL |
| FULTON__LFGE          | 323630 | CAPITL |
| GARDENVILLE__LBMP     | 24039  | WEST   |
| GILBOA__1             | 23756  | CAPITL |
| GILBOA__2             | 23757  | CAPITL |
| GILBOA__3             | 23758  | CAPITL |
| GILBOA__4             | 23759  | CAPITL |
| GINNA__               | 23603  | GENESE |
| GLEN PARK__           | 23778  | MHK VL |
| GLENWOOD_IC_1_G5      | 23712  | LONGIL |
| GLENWOOD_IC_2_G1      | 23688  | LONGIL |
| GLENWOOD_IC_3_G1      | 23689  | LONGIL |
| GLOBAL GREEN_PORT_GT1 | 23814  | LONGIL |
| GOODYEAR_LAKE_HYD     | 323669 | MHK VL |
| GOWANUS_GT1_1         | 24077  | N.Y.C. |
| GOWANUS_GT1_2         | 24078  | N.Y.C. |
| GOWANUS_GT1_3         | 24079  | N.Y.C. |
| GOWANUS_GT1_4         | 24080  | N.Y.C. |
| GOWANUS_GT1_5         | 24084  | N.Y.C. |
| GOWANUS_GT1_6         | 24111  | N.Y.C. |
| GOWANUS_GT1_7         | 24112  | N.Y.C. |
| GOWANUS_GT1_8         | 24113  | N.Y.C. |
| GOWANUS_GT2_1         | 24114  | N.Y.C. |

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| <b>PTID Name</b>     | <b>PTID</b> | <b>Zone</b> |
|----------------------|-------------|-------------|
| GOWANUS_GT2_2        | 24115       | N.Y.C.      |
| GOWANUS_GT2_3        | 24116       | N.Y.C.      |
| GOWANUS_GT2_4        | 24117       | N.Y.C.      |
| GOWANUS_GT2_5        | 24118       | N.Y.C.      |
| GOWANUS_GT2_6        | 24119       | N.Y.C.      |
| GOWANUS_GT2_7        | 24120       | N.Y.C.      |
| GOWANUS_GT2_8        | 24121       | N.Y.C.      |
| GOWANUS_GT3_1        | 24122       | N.Y.C.      |
| GOWANUS_GT3_2        | 24123       | N.Y.C.      |
| GOWANUS_GT3_3        | 24124       | N.Y.C.      |
| GOWANUS_GT3_4        | 24125       | N.Y.C.      |
| GOWANUS_GT3_5        | 24126       | N.Y.C.      |
| GOWANUS_GT3_6        | 24127       | N.Y.C.      |
| GOWANUS_GT3_7        | 24128       | N.Y.C.      |
| GOWANUS_GT3_8        | 24129       | N.Y.C.      |
| GOWANUS_GT4_1        | 24130       | N.Y.C.      |
| GOWANUS_GT4_2        | 24131       | N.Y.C.      |
| GOWANUS_GT4_3        | 24132       | N.Y.C.      |
| GOWANUS_GT4_4        | 24133       | N.Y.C.      |
| GOWANUS_GT4_5        | 24134       | N.Y.C.      |
| GOWANUS_GT4_6        | 24135       | N.Y.C.      |
| GOWANUS_GT4_7        | 24136       | N.Y.C.      |
| GOWANUS_GT4_8        | 24137       | N.Y.C.      |
| GREENIDGE__4         | 23583       | CENTRL      |
| HAMPSHIRE__PAPER_HYD | 323593      | MHK VL      |
| HARDSCRABBLE_WT_PWR  | 323673      | MHK VL      |
| HEMPSTEAD__          | 23647       | LONGIL      |
| HILLBURN__GT         | 23639       | HUD VL      |
| HISHELDN_WT_PWR      | 323625      | CENTRL      |
| HOLTSVILLE_IC_1      | 23690       | LONGIL      |
| HOLTSVILLE_IC_10     | 23699       | LONGIL      |
| HOLTSVILLE_IC_2      | 23691       | LONGIL      |
| HOLTSVILLE_IC_3      | 23692       | LONGIL      |
| HOLTSVILLE_IC_4      | 23693       | LONGIL      |
| HOLTSVILLE_IC_5      | 23694       | LONGIL      |
| HOLTSVILLE_IC_6      | 23695       | LONGIL      |

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| PTID Name            | PTID   | Zone   |
|----------------------|--------|--------|
| HOLTSVILLE_IC_7      | 23696  | LONGIL |
| HOLTSVILLE_IC_8      | 23697  | LONGIL |
| HOLTSVILLE_IC_9      | 23698  | LONGIL |
| HOWARD_WT_PWR        | 323690 | CENTRL |
| HQ_GEN_CEDARS_PROXY  | 323590 | H Q    |
| HQ_GEN_IMPORT        | 323601 | H Q    |
| HQ_GEN_WHEEL         | 23651  | H Q    |
| HUDSON AVE_GT_3      | 23810  | N.Y.C. |
| HUDSON AVE_GT_4      | 23540  | N.Y.C. |
| HUDSON AVE_GT_5      | 23657  | N.Y.C. |
| HUNTINGTON_RES_REC   | 323705 | LONGIL |
| HYLAND__LFGE         | 323620 | GENESE |
| INDECK__CORINTH      | 23802  | CAPITL |
| INDECK__OLEAN        | 23982  | WEST   |
| INDECK__OSWEGO       | 23783  | CENTRL |
| INDECK__YERKES       | 23781  | WEST   |
| INDIAN POINT__2      | 23530  | MILLWD |
| INDIAN POINT__3      | 23531  | MILLWD |
| ISLIP_RES_REC        | 323679 | LONGIL |
| JARVIS__             | 23743  | MHK VL |
| JERICOHO_RISE_WT_PWR | 323719 | NORTH  |
| KEDC PORT_JEFF_GT2   | 24210  | LONGIL |
| KEDC PORT_JEFF_GT3   | 24211  | LONGIL |
| KEDC_GLWD_GT4        | 24219  | LONGIL |
| KEDC_GLWD_GT5        | 24220  | LONGIL |
| KIAC_JFK_GT1         | 23816  | N.Y.C. |
| KIAC_JFK_GT2         | 23817  | N.Y.C. |
| KINTIGH__            | 23543  | WEST   |
| LINDEN COGEN__       | 23786  | N.Y.C. |
| LISF__SOLAR          | 323691 | LONGIL |
| LOWER RAQUET__HYD    | 24057  | MHK VL |
| LOWER__HUDSON        | 24059  | CAPITL |
| LYONS_FALL_HYD       | 23570  | MHK VL |
| MADISON__COUNTY_LFGE | 323628 | MHK VL |
| MAPLE RIDGE_WT_1     | 323574 | MHK VL |
| MAPLE RIDGE_WT_2     | 323611 | MHK VL |

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| <b>PTID Name</b>          | <b>PTID</b> | <b>Zone</b> |
|---------------------------|-------------|-------------|
| MARBLE_RIVER_WT_PWR       | 323696      | NORTH       |
| MARSH_HILL_WT_PWR         | 323713      | CENTRL      |
| MILLIKEN__1               | 23584       | CENTRL      |
| MILLSEAT__LFGE            | 323607      | GENESE      |
| MODEL_CITY_ENERGY         | 24167       | WEST        |
| MODERN_LFGE__             | 323580      | WEST        |
| MONGAUP__HYD              | 23641       | HUD VL      |
| MUNSVILLE_WIND_PWR        | 323609      | MHK VL      |
| N SALMON__HYD             | 24042       | NORTH       |
| N.E._GEN_SANDY PD         | 24062       | NPX         |
| NARROWS_GT1_1             | 24228       | N.Y.C.      |
| NARROWS_GT1_2             | 24229       | N.Y.C.      |
| NARROWS_GT1_3             | 24230       | N.Y.C.      |
| NARROWS_GT1_4             | 24231       | N.Y.C.      |
| NARROWS_GT1_5             | 24232       | N.Y.C.      |
| NARROWS_GT1_6             | 24233       | N.Y.C.      |
| NARROWS_GT1_7             | 24234       | N.Y.C.      |
| NARROWS_GT1_8             | 24235       | N.Y.C.      |
| NARROWS_GT2_1             | 24236       | N.Y.C.      |
| NARROWS_GT2_2             | 24237       | N.Y.C.      |
| NARROWS_GT2_3             | 24238       | N.Y.C.      |
| NARROWS_GT2_4             | 24239       | N.Y.C.      |
| NARROWS_GT2_5             | 24240       | N.Y.C.      |
| NARROWS_GT2_6             | 24241       | N.Y.C.      |
| NARROWS_GT2_7             | 24242       | N.Y.C.      |
| NARROWS_GT2_8             | 24243       | N.Y.C.      |
| NEG CAPITAL__MECHNVIL     | 23645       | CAPITL      |
| NEG CENTRAL_HIGH_ACRES    | 23767       | CENTRL      |
| NEG CENTRAL__INDECK       | 23768       | CENTRL      |
| NEG CENTRAL__STATE_STREET | 24147       | CENTRL      |
| NEG NORTH_FLCN_SEA        | 23793       | NORTH       |
| NEG NORTH__PLATTSBURG     | 23628       | NORTH       |
| NEG WEST_LEA_LOCKPORT     | 23791       | WEST        |
| NEG_PENN_ALLEGHNY         | 23528       | CENTRL      |
| NEG__GEN_MONROE           | 24207       | GENESE      |
| NEVERSINK__HYD            | 23608       | HUD VL      |

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| <b>PTID Name</b>      | <b>PTID</b> | <b>Zone</b> |
|-----------------------|-------------|-------------|
| NIAGARA___            | 23760       | WEST        |
| NINE_MILE_1           | 23575       | CENTRL      |
| NINE_MILE_2           | 23744       | CENTRL      |
| NORTHPORT__1          | 23551       | LONGIL      |
| NORTHPORT__2          | 23552       | LONGIL      |
| NORTHPORT__3          | 23553       | LONGIL      |
| NORTHPORT__4          | 23650       | LONGIL      |
| NORTHPORT__IC         | 23718       | LONGIL      |
| NYISO_LBMP_REFERENCE  | 24008       | MHK VL      |
| NYPA_BRENTWD___GT     | 24164       | LONGIL      |
| NYPA_GOWANUS___GT5    | 24156       | N.Y.C.      |
| NYPA_GOWANUS___GT6    | 24157       | N.Y.C.      |
| NYPA_HARLEM__RVR__GT1 | 24160       | N.Y.C.      |
| NYPA_HARLEM__RVR__GT2 | 24161       | N.Y.C.      |
| NYPA_KENT___GT        | 24152       | N.Y.C.      |
| NYPA_POUCH1___GT      | 24155       | N.Y.C.      |
| NYPA_VERNON___GT2     | 24162       | N.Y.C.      |
| NYPA_VERNON___GT3     | 24163       | N.Y.C.      |
| NYPA__ASTORIA_CC1     | 323568      | N.Y.C.      |
| NYPA__ASTORIA_CC2     | 323569      | N.Y.C.      |
| NYPA__HOLTSVILL       | 23794       | LONGIL      |
| NYPA___HELLGATE_GT1   | 24158       | N.Y.C.      |
| NYPA___HELLGATE_GT2   | 24159       | N.Y.C.      |
| NYS_BARGE__HYD        | 23848       | WEST        |
| O.H._GEN_BRUCE        | 24063       | O H         |
| OAK ORCHARD__HYD      | 24046       | GENESE      |
| ONEIDA_HERK_LFGE      | 323681      | MHK VL      |
| ONTARIO__LFGE         | 23819       | CENTRL      |
| ORANGEVILLE_WT_PWR    | 323706      | CENTRL      |
| OSWEGATCHIE__HYD      | 24044       | MHK VL      |
| OSWEGO__5             | 23606       | CENTRL      |
| OSWEGO__6             | 23613       | CENTRL      |
| OXBOW___              | 24026       | WEST        |
| PEEKSKILL___          | 23653       | MILLWD      |
| PGE MADISON__WINDPWR  | 24146       | MHK VL      |
| PINELAWN_CC_1         | 323563      | LONGIL      |

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|---------------------|-------------|-------------|
| PJM_GEN_KEYSTONE    | 24065       | PJM         |
| PLEASANTVLY__LBMP   | 24000       | HUD VL      |
| PORT_JEFF_3         | 23555       | LONGIL      |
| PORT_JEFF_4         | 23616       | LONGIL      |
| PORT_JEFF_IC        | 23713       | LONGIL      |
| PPL PILGRIM_ST_GT1* | 24216       | LONGIL      |
| PPL PILGRIM_ST_GT2* | 24217       | LONGIL      |
| PPL_SHRM_GT3        | 24213       | LONGIL      |
| PPL_SHRM_GT4        | 24214       | LONGIL      |
| RAVENSWOOD_GT_1     | 23729       | N.Y.C.      |
| RAVENSWOOD_GT_10    | 24258       | N.Y.C.      |
| RAVENSWOOD_GT_11    | 24259       | N.Y.C.      |
| RAVENSWOOD__1       | 23533       | N.Y.C.      |
| RAVENSWOOD__2       | 23534       | N.Y.C.      |
| RAVENSWOOD__3       | 23535       | N.Y.C.      |
| RAVENSWOOD__4       | 23820       | N.Y.C.      |
| RENSSELAER__COGEN   | 23796       | CAPITL      |
| ROSETON__1          | 23587       | HUD VL      |
| ROSETON__2          | 23588       | HUD VL      |
| S SALMON__HYD       | 24043       | CENTRL      |
| SELKIRK__I*         | 23801       | CAPITL      |
| SELKIRK__II*        | 23799       | CAPITL      |
| SENECA OSWGO__HYD   | 24041       | CENTRL      |
| SENECA__ENERGY      | 23797       | CENTRL      |
| SHOEMAKER__GT       | 23640       | HUD VL      |
| SHOREHAM_IC_1       | 23715       | LONGIL      |
| SHOREHAM_IC_2       | 23716       | LONGIL      |
| SISSONVILLE__       | 23735       | MHK VL      |
| SITHE_IND_GS1       | 24169       | CENTRL      |
| SITHE_IND_GS2       | 24170       | CENTRL      |
| SITHE_IND_GS3       | 24171       | CENTRL      |
| SITHE_IND_GS4       | 24172       | CENTRL      |
| SITHE__BATAVIA      | 24024       | GENESE      |

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\* Valid for the Six Month Rounds of the Autumn 2018 Centralized TCC Auction and the Winter 2018-2019 Reconfiguration Auctions only. Not a valid bidding point in the One Year Rounds of the Autumn 2018 Centralized TCC Auction.

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*Attachment E Points of Injection and Withdrawal (POI and POW) for the Autumn 2018 Centralized TCC Auction and the Winter 2018-2019 Reconfiguration Auctions*

NYISO TRANSMISSION CONGESTION CONTRACTS MANUAL ATTACHMENTS

| <b>PTID Name</b>   | <b>PTID</b> | <b>Zone</b> |
|--------------------|-------------|-------------|
| SITHE__MASSENA     | 23902       | NORTH       |
| SITHE__STERLING    | 23777       | MHK VL      |
| SOUTH CAIRO__GT    | 23612       | HUD VL      |
| SOUTH HAMPTN__IC   | 23720       | LONGIL      |
| SOUTHOLD__IC       | 23719       | LONGIL      |
| ST LAWRENCE__      | 23600       | NORTH       |
| STATION 5_MISC_HYD | 23604       | GENESE      |
| STEEL__WIND        | 323596      | WEST        |
| STEUBEN_REC_LFGE   | 323667      | CENTRL      |
| STONY__BROOK       | 24151       | LONGIL      |
| SYNERGY__BIOGAS    | 323694      | GENESE      |
| TRIGEN__CC         | 323695      | LONGIL      |
| UPPER HUDSON__HYD  | 24058       | CAPITL      |
| UPPER RAQUET__HYD  | 24056       | MHK VL      |
| VISCHER__FERRY HYD | 24020       | CAPITL      |
| WADING RIVER_IC_1  | 23522       | LONGIL      |
| WADING RIVER_IC_2  | 23547       | LONGIL      |
| WADING RIVER_IC_3  | 23601       | LONGIL      |
| WALDEN__HYDRO      | 24148       | HUD VL      |
| WARRENSBURG__      | 23737       | CAPITL      |
| WDELAWARE__HYD     | 323627      | HUD VL      |
| WEST BABYLON__IC   | 23714       | LONGIL      |
| WEST CANADA__HYD   | 24049       | MHK VL      |
| WESTERN_NY_WIND    | 24143       | GENESE      |
| WETHRSFD_WT_PWR    | 323626      | CENTRL      |
|                    |             |             |
| CAPITL             | 61757       | CAPITL      |
| CENTRL             | 61754       | CENTRL      |
| DUNWOD             | 61760       | DUNWOD      |
| GENESE             | 61753       | GENESE      |
| HUD VL             | 61758       | HUD VL      |
| LONGIL             | 61762       | LONGIL      |
| MHK VL             | 61756       | MHK VL      |
| MILLWD             | 61759       | MILLWD      |
| N.Y.C.             | 61761       | N.Y.C.      |
| NORTH              | 61755       | NORTH       |

*Attachment E Points of Injection and Withdrawal (POI and POW) for the Autumn 2018 Centralized TCC Auction and the Winter 2018-2019 Reconfiguration Auctions*

NYISO TRANSMISSION CONGESTION CONTRACTS MANUAL ATTACHMENTS

| <b>PTID Name</b> | <b>PTID</b> | <b>Zone</b> |
|------------------|-------------|-------------|
| WEST             | 61752       | WEST        |

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