

18 ATTACHMENT L – TRANSMISSION AGREEMENTS & EXISTING TRANSMISSION CAPACITY FOR NATIVE LOAD TABLES

18.1 Transmission Wheeling Agreements

18.1.1 Table 1 A - Long Term Transmission Wheeling Agreements

Table 1A Administrative Rules:

- Accepted Revisions to Attachment L Table 1A are posted on the ISO website.
- ISO shall model contract #5 as follows: Bowline 1 to Zone H for 5 MW and Bowline 2 to Zone H for 5 MW.
- Contracts #49.1 and #49.2 have declining allocations of MWs, as follows:

Contract #49.1		Contract #49.2	
11/18/99 - 11/17/00 = 77 MW	11/18/04 - 11/17/05 = 54 MW	11/18/99 - 11/17/00 = 43 MW	11/18/04 - 11/17/05 = 23 MW
11/18/00 - 11/17/01 = 72 MW	11/18/05 - 11/17/06 = 50 MW	11/18/00 - 11/17/01 = 39 MW	11/18/05 - 11/17/06 = 19 MW
11/18/01 - 11/17/02 = 68 MW	11/18/06 - 11/17/07 = 45 MW	11/18/01 - 11/17/02 = 35 MW	11/18/06 - 11/17/07 = 15 MW
11/18/02 - 11/17/03 = 63 MW	11/18/07 - 11/17/08 = 40 MW	11/18/02 - 11/17/03 = 31 MW	11/18/07 - 6/30/35 = 11 MW
11/18/03 - 11/17/04 = 59 MW		11/18/03 - 11/17/04 = 27 MW	

- One proxy bus in each of the neighboring Control Areas has been designated for any agreement that identifies a POI or POW in that neighboring Control Area. Such Proxy Generator Bus shall be deemed to be the POI or POW for purposes of Settlements. In addition, POIs and POWs referencing a Transmission District (or similar service area designations) shall reference a transmission zone. In addition corrections to certain named POIs and POWs are made. These changes are as follows:

POI/POW Designation Listed in Table 1A	POI/POW Modeled in Auctions by ISO
CHG&E	Hudson Valley
Con Ed - North	Millwood
NYSEG - East	Mohawk Valley
NMPC - East	Capital
Mohansic - CE No	Millwood
Con Ed - Mid Hud	Hudson Valley
Con Ed - Cent.	Dunwoodie
Con Edison	New York City
LIPA	Long Island
NYSEG - Cent.	Central
NYSEG - Mech.	Capital
NYSEG - Hudson	Hudson Valley
NYSEG - Brewster	Millwood
NYSEG - North	North
NMPC Cent. Ea.	Mohawk Valley

POI/POW Designation Listed in Table 1A	POI/POW Modeled in Auctions by ISO
O&R	Hudson Valley
RG&E	Genessee or Ginna as listed
NYPA H	Millwood
NMPC - West	West
NYPA C	Central
NMPC - Genessee	Genessee
NMPC - Cent.	Central
NYPA - North	North
NYPA - E	Mohawk Valley
NYSEG - West	West
NYPA West	West
Adirondack	North
Moses 17 18	St. Lawrence
Pleasant Valley 345	Pleasant Valley

- The ISO does not calculate LBMP at Watertown HYD or at Watertown Muni PI; accordingly the ISO models contract #215 from MHK VL to MHK VL.
- Unless otherwise specified herein, all dates provided in the “Cont./Exp./Termination Date” column shall be deemed to run through and include the end of the last hour of the contract expiration/termination date. All contracts set to expire/terminate upon notice or upon the occurrence of a contingency (e.g., the retirement of a Generator) shall be deemed to have expired/terminated at the end of the last hour of the date provided for in the notice or the date such contingency occurs, provided that the ISO has received evidence satisfactory to the ISO of the delivery of such notice or of the occurrence of such contingency in accordance with Attachment K of the OATT and ISO Procedures.
- Ordinarily, the party with rights to request transmission under an ETA is the Primary Holder of the related Grandfathered TCC or the holder of the related Grandfathered Right. However, where a party has been appointed to act on behalf of another party holding transmission rights under an ETA, the appointed party is indicated in parentheses. Similarly, when a Grandfathered TCC has been transferred but the parties to the ETA have not changed, the holder of the Grandfathered TCC is indicated in parentheses.
- POWs listed in parentheses in the “POW” column indicate that the underlying agreement to which such cell relates provides for redirect rights to such POWs.
- The capacity figures designated under the columns “Sum Cap. Per. MW (ISO)” and “Win Cap. Per. MW (ISO)” denote maximum amounts that are designated for grandfathering treatment but do not constitute rights to use or schedule capacity independent of the provisions of the underlying contracts.

Table 1 A - Long Term Transmission Wheeling Agreements

Cont. #	FERC Rate Sch. Designat'n #	Transmission		Agreement				Cont. Est. Date	Cont. Exp./ Termination Date	Treatment (Refer to Attachment K)	Sum Cap. Per. MW (ISO)	Win Cap. Per. MW (ISO)	Interface Allocations - Summer Period												
		Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW						DE	WC	VE	MoS	TE	US	UC	MS	DS	CE-LI			
20.3	165	NYSEG	NMPC	Remote Load Agmt.	205	NYSEG - Mech.	NYSEG - Hudson	12/1/52	Ret. of Kintigh (9)	MWA-NMP2/Kintigh	205	205									205				
20.4	112	NYSEG	Con Edison	Wood Street	205	NYSEG - Hudson	NYSEG - Brewster	3/1/88	4/1/2005	MWA-NMP2/Kintigh	205	205									205				
20.5	165	NYSEG	NMPC	Remote Load Agmt.	187	NMP2	NYSEG - Mech.	12/1/52	Ret. of Nine Mile Pt. #2 (9)	MWA-NMP2	187	187			187		187								
20.6	165	NYSEG	NMPC	Remote Load Agmt.	122	NYSEG - Mech.	CHG&E	12/1/52	Ret. of Nine Mile Pt. #2 (9)	MWA-NMP2/Kintigh	122	122									122				
20.7	22	NYSEG	CHG&E	Fishkill/Sylvan Lake	122	CHG&E	NYSEG - Brewster	7/19/62	Ret. of Nine Mile Pt. #2	MWA-NMP2/Kintigh	122	122									122				
20.8	49	NYSEG	CHG&E	Walden	15	NYSEG - East	NYSEG Hudson	8/1/73	Ret. of Nine Mile Pt. #2	MWA-NMP2/Kintigh	15	15							15	15					
21	26	NYSEG	CHG&E	West Woodbourne	25	NYSEG - East	NMPC - East	6/24/64	Ret. of Nine Mile Pt. #2	Facility Agmt. - MWA	25	25							25						
22	N/A	NYSEG	NYPA	Plattsburgh Export	235/225	NYSEG - North	NYSEG - East	5/27/94	6/21/2009	MWA-NUG Contracts	235	225					235								
23	N/A	AES	NYPA	Niagara-Edic (Kintigh)	100	Kintigh	NYSEG - East	12/12/83	8/31/2007	Terminated	100	100													
25	N/A	NYSEG	NYPA	St. Lawrence to Niagara	93	St. Lawrence	NYSEG - East	12/31/61	8/31/2007	MWA-Hydro Contract	93	93					93								
26	115	NMPC	NYSEG	Remote Load Agmt				12/31/52		Terminated															
28	N/A	NMPC	NYPA	Niagara-Edic	126	Niagara	NMPC - Cent. Ea.	11/1/84	6/17/2000	MWA-Hydro Contract	126	126	126	126	126										
29	N/A	NMPC	NYPA	Niagara-Edic	397			11/1/84		Terminated															
30	N/A	NMPC	NYPA	St. Lawrence	104	St. Lawrence	NMPC - Cent. Ea.	2/10/61	8/31/2007	MWA-Hydro Contract	104	104					104								
31.1	N/A	O&R	NYPA	Gilboa	25	Gilboa #1	CHG&E	4/1/89	6/30/2004	MWA-Gilboa Contract	25	25									25				
31.2	51	O&R	CHG&E	Gilboa	25	CHG&E	O&R	4/1/89	8/31/2004	MWA-Gilboa Contract	25	25													
41	32	O&R	CHG&E	E. Delaware Hydro	18	E. Delaware Hydro	O&R	12/31/62	9/27/2006	MWA-Grahmsville	18	18													
45	N/A	RG&E	NYPA	St. Lawrence	55	St. Lawrence	NYPA - E	12/31/61	8/31/2007	MWA-Hydro Contract	55	55					55								
46	N/A	RG&E	NYPA	Niagara - Edic: R&D	65	Niagara	RG&E	11/1/84	8/31/2007	MWA-Hydro Contract	65	65	65												
47	N/A	RG&E	NYPA	Niagara - Edic: Own Load	59	Niagara	RG&E	11/1/84	8/31/2007	MWA-Hydro Contract	59	59	59												
48.1	54	RG&E	NYSEG	Gilboa	30	Ginna	NYSEG - East	5/10/73	6/30/2002	MWA-Gilboa Contract	30	30		30	30										
48.2	54	RG&E	NYPA	Gilboa	30	NYSEG - East	NMPC - East	5/10/73	6/30/2002	MWA-Gilboa Contract	30	30									30				
49.1	176	RG&E	NMPC	Exit Agreement (3)	77 to 40	Ginna	NMPC - East	4/12/73	6/30/2043	MWA	77-40	77-40		77-40	77-40						77-40				

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		Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW						DE	WC	VE	MoS	TE	US	UC	MS	DS	CE-LI				
49.2	N/A	NMPC	NMPC	Assignment, Assumption, Release, and Termination Agreement	43 to 11	GINNA	Gilboa	10/22/99	6/30/2035	Third Party TWA	43-11	43-11		43-11												
55.1	65	NYPA - for SENY	CHG&E	Ashokan	4	Ashokan	E. Fishkill	10/30/81	Upon 5 years' notice by either party	Third Party TWA	4	4									4					
55.2	N/A	NYPA - for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	4	E. Fishkill	Con Edison	3/10/89; 5/11/00	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	4	4											4	4		
55.3	N/A	NYPA - for SENY	Con Edison	Con Ed Delivery Service Agreement	2	Kensico	E. Fishkill	3/10/89	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	2	2														
55.4	N/A	NYPA - for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	2	E. Fishkill	Con Edison	3/10/89; 5/11/00	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	2	2											2	2		
56.1	180	NYPA - for SENY	NMPC	Jarvis	4	Jarvis	E. Fishkill	10/29/92	1/10/2013	Third Party TWA	4	4					4	4	4							
56.2	N/A	NYPA - for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	4	E. Fishkill	Con Edison	3/10/89; 5/11/00	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	4	4											4	4		
57.1	180	NYPA - for SENY	NMPC	Crescent-Vischers	10	Vischers	E. Fishkill	10/29/92	1/10/2013	Third Party TWA	10	10								10	10					
57.2	N/A	NYPA - for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	10	E. Fishkill	Con Edison	3/10/89; 5/11/00	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	10	10											10	10		
57.3	180	NYPA - for SENY	NMPC	Crescent-Vischers	10	Crescent	E. Fishkill	10/29/92	1/10/2013	Third Party TWA	10	10							10	10						
57.4	N/A	NYPA - for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	10	E. Fishkill	Con Edison	3/10/89; 5/11/00	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	10	10											10	10		

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Cont. #	FERC Rate Sch. Designat'n #	Transmission		Agreement				Cont. Est. Date	Cont. Exp./ Termination Date	Treatment (Refer to Attachment K)	Sum Cap. Per. MW (ISO)	Win Cap. Per. MW (ISO)	Interface Allocations - Summer Period									
		Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW						DE	WC	VE	MoS	TE	US	UC	MS	DS	CE-LI
190.1	N/A	NYPA - for SENY	NYPA	St. Lawrence OATT Reservation	178	St. Lawrence	E. Fishkill	7/1/99	12/31/2017	Third Party TWA (6) (7)	178	178				178	178	178	178			
190.2	N/A	NYPA - for SENY (Con Edison) (5)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	178	E. Fishkill	Con Edison	3/10/89; 5/11/00	12/31/2017	Third Party TWA (7)	178	178								178	178	
191	CHG&E OATT	NYPA	CHG&E	Power For Jobs	1	CHG&E	CHG&E	7/1/99	12/31/2003	Third Party TWA	1	1										
194	NMPC OATT	NYPA (NMPC)	NMPC	Power For Jobs	97	Fitzpatrick	NMPC - Cent. East	8/1/99	12/31/2003	Third Party TWA	97	97			97							
195	NMPC OATT	NYPA (NMPC)	NMPC	Power For Jobs	20	Adirondack	NMPC - Cent. East	8/1/99	12/31/2003	Third Party TWA	20	20										
196	NMPC OATT	NYPA (NMPC)	NMPC	Power For Jobs	31	CHG&E	NMPC - East	8/1/99	12/31/2003	Third Party TWA	31	31							-31			
197.1	N/A	NYPA	NYPA	Power For Jobs	1	Fitzpatrick	RG&E	7/1/99	12/31/2003	Third Party TWA	1	1		-1								
197.2	RG&E OATT	NYPA	RG&E	Power For Jobs	1	RG&E	RG&E	7/1/99	12/31/2003	Third Party TWA	1	1										
215	174	Watertown (NMPC)	NMPC	Watertown	1.2	Watertown HYD (Mohawk Valley)	Watertown Muni Pl (Mowhawk Valley)	3/19/91	12/31/2040	Third Party TWA	1	1										
216	18	NYPA	NMPC	Adirondack/Marcy	0.5	Adirondack	Marcy	8/26/62	Indefinite	Third Party TWA	0	0										
217	N/A	NYPA - for SENY (15)	Con Edison	Con Ed Delivery Service Agreement	829/865	Poletti	Con Edison	3/10/89	1/31/2010	Third Party TWA	829	865										
218	N/A	NYPA - for SENY (15)	Con Edison	NYPA Load NYC - KIAC	105	KIAC JFK GT2	Con Edison	3/23/93	1/31/2020	Third Party TWA	105	104										

Legend: MWA - Modified Wheeling Agreement
TWA - Transmission Wheeling Agreement
Cont. Est. Date - Contract Establishment Date

Interface Designations:

DE - Dysinger East
WC - West Central
VE - Volney East
MoS - Moses South
TE - Total East

US - UPNY/SENY
UC - UPNY/Con Ed
MS - Millwood South
DS - Dunwoodie South
CE-LI - Con Ed/LIPA

Footnotes:

- (1) - Con Edison has Grandfathered TCCs for 363 MW from Dunwoodie to LIPA via Y-50 and back to Con Edison at the Jamaica Bus consistent with the allocation of transmission capacity under the "Agreement Between Consolidated Edison Company of New York, Inc. and LIPA for Electric Transmission Service." Con Edison provides 72 MW of transmission service to LIPA Munis from Dunwoodie to LIPA. The portion of Grandfathered TCCs actually allocated to Con Edison shall be consistent with the terms of the "Agreement Between Consolidated Edison Company of New York, Inc. and LIPA for Electric Transmission Service."
- (2) - Amount of Grandfathered TCCs is equivalent to the balance of the interface rating.
- (3) - Previously existing agreements between RG&E and NMPC were replaced by a separate Exit Agreement.
- (4) - As amended.
- (5) - NYPA's Grandfathered TCCs, allocated to its SENY Governmental load customers, across UPNY/Con Ed, Millwood South and Dunwoodie South will be up to 600 MW, or amounts otherwise available to

TABLE 2 – Existing Transmission Facility Agreements				
23	58	NMPC	RG&E	Station 80
24	36	CHG&E	RG&E	Station 80 Capacitors
25	36	Con Edison	RG&E	Station 80 Capacitors
26	36	LIPA	RG&E	Station 80 Capacitors
27	36	NYSEG	RG&E	Station 80 Capacitors
28	36	NMPC	RG&E	Station 80 Capacitors

TABLE 2– Existing Transmission Facility Agreements				
	FERC Rate Sch. Designation #	Requestor	Provider	Transmission Facility Agreement Name
29	36	O&R	RG&E	Station 80 Capacitors
30	36	RG&E	RG&E	Station 80 Capacitors
31	36	NYPA	RG&E	Station 80 Capacitors
32	128	CHG&E	Con Edison	Ramapo Phase Angle Regulators ("PARs")
33	128	Con Edison	Con Edison	Ramapo PARs
34	128	LIPA	Con Edison	Ramapo PARs
35	128	NYSEG	Con Edison	Ramapo PARs
36	128	NMPC	Con Edison	Ramapo PARs
37	128	O&R	Con Edison	Ramapo PARs
38	128	RG&E	Con Edison	Ramapo PARs
39	128	NYPA	Con Edison	Ramapo PARs

TABLE 3 - Existing Transmission Capacity for Native Load

Transmission		Name	POI	POW	Est. Date	Code	Sum MW	Win MW	Interface Allocations - Summer Period										
Requestor	Provider								DE	WC	VE	MoS	TE	US	UC	MS	DS	CE-LI	
1	Con Edison	Con Edison	Native Load-Bowline	Bowline (3)	Con Edison	N/A	1	801	801							801	768	584	
2	Con Edison	Con Edison	Native Load-HQ Cap. Purchase	Pleasant Villy	Con Edison	N/A	1	400	208							400	384	292	
3	Con Edison	Con Edison	Native Load-Gilboa	Pleasant Villy	Con Edison	N/A	1	125	125							125	120	91	
4	Con Edison	Con Edison	Native Load-Roseton	Roseton-GN1 (4)	Con Edison	N/A	1	480	480							480	461	351	
5	Con Edison	Con Edison	Native Load-Corinth	Pleasant Villy	Con Edison	N/A	1	134	134							134	129	98	
6	Con Edison	Con Edison	Native Load-Sithe	Pleasant Villy	Con Edison	N/A	1	837	837							837	803	611	
7	Con Edison	Con Edison	Native Load-Selkirk	Pleasant Villy	Con Edison	N/A	1	265	265							265	254	193	
8	Con Edison	Con Edison	Native Load-IP2	Indian Pt 2	Con Edison	N/A	1	893	893							893	679		
9	Con Edison	Con Edison	Native Load-IP3	Indian Pt 3	Con Edison	N/A	1	108	108							108	82		
10	Con Edison	Con Edison	Native Load-IP Gas Turbine	IP GT-Buchanan	Con Edison	N/A	1	48	48							48	36		
11	NMPC	NMPC	Native Load -NMP1	NMP1	NMPC - East	N/A	1	610	610			610		610					
12	NMPC	NMPC	Native Load -NMP2	NMP2	NMPC - East	N/A	1	460	460			460		460					
13	NMPC	NMPC	Native Load -Hydro North	Colton	NMPC - East	N/A	1	110	110					110					
14	NYSEG	NYSEG	Native Load-Homer City	PJM Proxy Generator Bus	NYSEG - Cent.	N/A	1	863	863	863	863								
15	NYSEG	NYSEG	Native Load-Homer City	PJM Proxy Generator Bus	NYSEG - West	N/A	1	100	100										
16	NYSEG	NYSEG	Native Load-Allegheny 8&9	PJM Proxy Generator Bus	NYSEG - Cent.	N/A	2	37	37	37	37								
17	NYSEG	NYSEG	Native Load-BCLP	PJM Proxy Generator Bus	NYSEG - Cent.	N/A	2	80	80	80	80								
18	NYSEG	NYSEG	Native Load-LEA (Lockport)	Grdnville	NYSEG - Cent.	N/A	2	100	100	100	100								
19	NYSEG	NYSEG	Native Load-Gilboa	Gilboa	NYSEG - Mech	N/A	1	99	99										

Codes: Transmission capacity required:
 (1) - to deliver the output of generation resources located out of or across a Member Systems' Transmission District.
 (2) - to deliver power purchased under Third Party TWAs (i.e. - NUGs).

Notes:
 1. Interface Designations: DE - Dysinger East WC - West Central VE - Volney East
 MoS - Moses South TE - Total East US - UPNY/SENY
 UC - UPNY/Con Ed MS - Millwood South DS - Dunwoodie South
 CE-LI - Con Ed/LIPA

2. POIs and POWs referencing a service area shall be as follows:

POI/POW Designation Listed in Table 3	POI/POW Modeled in Auctions by ISO
NMPC - East	Capital
Con Ed - Mid Hud	Hudson Valley
Con Edison	New York City
NYSEG - Cent	Central
NYSEG - Mech.	Capital
NYSEG - West	West

3. The ISO shall model ETCNL # 1 as set forth in Attachment M Table 2 of this ISO OATT.
4. The ISO shall model ETCNL # 4 as set forth in Attachment M Table 2 of this ISO OATT.