

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/26/2015

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	133.04 4.75 -73.09	126.48 4.25 -70.41	122.81 4.00 -69.41	124.77 4.13 -70.25	129.79 4.66 -66.84	140.73 5.47 -68.61	166.25 8.65 -54.63	181.80 11.30 -47.60	181.29 11.86 -49.67	183.28 8.79 -91.55	186.35 9.03 -95.97	174.46 7.07 -105.32	164.03 6.69 -98.15	150.30 6.03 -90.90	138.94 5.71 -83.11	138.24 5.61 -83.80	150.99 7.18 -80.22	179.58 9.43 -85.94	218.98 15.93 -52.74	198.59 14.86 -43.43	181.63 14.86 -26.48	160.85 11.26 -47.22	142.85 7.13 -64.41	143.66 6.13 -71.63
74TH STREET_GT_1 24260	133.10 4.80 -73.10	126.54 4.30 -70.42	122.87 4.05 -69.42	124.82 4.18 -70.26	129.80 4.66 -66.85	140.74 5.47 -68.63	166.35 8.75 -54.64	181.81 11.30 -47.61	181.30 11.86 -49.68	183.29 8.79 -91.56	186.37 9.03 -95.98	174.48 7.07 -105.34	164.04 6.69 -98.17	150.37 6.08 -90.92	139.00 5.76 -83.12	138.30 5.66 -83.81	151.07 7.25 -80.24	179.68 9.51 -85.95	218.99 15.93 -52.75	198.75 15.02 -43.44	181.64 14.86 -26.48	160.96 11.36 -47.22	142.93 7.20 -64.42	143.73 6.19 -71.64
74TH STREET_GT_2 24261	133.10 4.80 -73.10	126.54 4.30 -70.42	122.87 4.05 -69.42	124.82 4.18 -70.26	129.80 4.66 -66.85	140.74 5.47 -68.63	166.35 8.75 -54.64	181.81 11.30 -47.61	181.30 11.86 -49.68	183.29 8.79 -91.56	186.37 9.03 -95.98	174.48 7.07 -105.34	164.04 6.69 -98.17	150.37 6.08 -90.92	139.00 5.76 -83.12	138.30 5.66 -83.81	151.07 7.25 -80.24	179.68 9.51 -85.95	218.99 15.93 -52.75	198.75 15.02 -43.44	181.64 14.86 -26.48	160.96 11.36 -47.22	142.93 7.20 -64.42	143.73 6.19 -71.64
ADK HUDSON___FALLS 24011	158.61 5.63 -97.77	151.49 5.49 -94.19	147.54 5.29 -92.85	149.75 5.39 -93.97	153.81 6.12 -89.41	164.83 6.40 -91.78	186.14 10.10 -73.07	197.76 11.18 -63.68	197.46 11.25 -66.44	213.03 7.63 -122.46	217.21 7.48 -128.38	208.72 5.77 -140.88	196.04 5.56 -131.29	179.86 4.91 -121.59	166.20 4.91 -111.17	165.57 4.64 -112.10	176.81 5.91 -107.31	207.01 7.83 -114.96	235.61 14.74 -70.56	212.00 13.60 -58.10	189.31 13.60 -35.42	175.05 9.52 -63.16	164.17 6.70 -86.16	167.78 6.06 -95.82
ADK RESOURCE___RCVRY 23798	156.79 6.40 -95.19	149.79 6.27 -91.70	145.92 6.12 -90.40	148.07 6.20 -91.49	152.26 6.93 -87.05	163.67 7.66 -89.36	185.54 11.43 -71.15	197.30 12.41 -62.00	197.39 12.94 -64.69	211.05 8.88 -119.23	214.80 8.46 -124.99	205.68 6.45 -137.17	193.35 6.34 -127.83	177.40 5.65 -118.38	163.97 5.61 -108.23	163.34 5.37 -109.14	175.12 7.06 -104.47	205.40 9.26 -111.92	235.69 16.68 -68.69	212.01 15.16 -56.57	190.48 15.71 -34.48	175.13 11.26 -61.49	162.97 7.77 -83.89	166.24 7.05 -93.29
ADK S GLENS___FALLS 24028	158.61 5.63 -97.77	151.49 5.49 -94.19	147.54 5.29 -92.85	149.75 5.39 -93.97	153.81 6.12 -89.41	164.83 6.40 -91.78	186.14 10.10 -73.07	197.76 11.18 -63.68	197.46 11.25 -66.44	213.03 7.63 -122.46	217.21 7.48 -128.38	208.72 5.77 -140.88	196.04 5.56 -131.29	179.86 4.91 -121.59	166.20 4.91 -111.17	165.57 4.64 -112.10	176.81 5.91 -107.31	207.01 7.83 -114.96	235.61 14.74 -70.56	212.00 13.60 -58.10	189.31 13.60 -35.42	175.05 9.52 -63.16	164.17 6.70 -86.16	167.78 6.06 -95.82
ADK_NYS___DAM 23527	153.21 5.19 -92.83	146.32 5.08 -89.42	142.49 4.94 -88.15	144.59 4.99 -89.22	148.76 5.60 -84.88	159.99 6.20 -87.14	181.30 8.95 -69.38	193.31 9.95 -60.45	193.26 10.41 -63.08	206.42 7.21 -116.27	210.15 6.91 -121.88	201.09 5.27 -133.76	188.98 5.15 -124.65	173.44 4.64 -115.43	160.12 4.46 -105.54	159.60 4.34 -106.43	171.12 5.66 -101.88	200.77 7.41 -109.14	230.53 13.23 -66.99	207.52 12.07 -55.16	186.40 12.48 -33.63	171.44 9.11 -59.97	159.53 6.42 -81.80	162.60 5.73 -90.97
AIR_PRODUCTS___DRP 24190	153.46 4.03 -94.23	146.48 3.89 -90.77	142.59 3.71 -89.48	144.73 3.78 -90.57	148.76 4.31 -86.16	159.70 4.60 -88.46	179.99 6.60 -70.43	191.77 7.50 -61.37	191.58 7.78 -64.03	206.44 5.47 -118.02	210.44 5.37 -123.72	202.00 4.16 -135.78	189.75 4.03 -126.53	174.12 3.58 -117.18	160.32 3.06 -107.14	159.79 2.93 -108.03	170.75 3.75 -103.42	199.89 4.88 -110.79	227.02 8.71 -68.00	204.42 8.13 -55.99	182.70 8.28 -34.13	169.28 6.04 -60.87	159.20 4.85 -83.04	162.59 4.35 -92.35
ALBANY___1 23571	153.46 4.03 -94.23	146.48 3.89 -90.77	142.59 3.71 -89.48	144.73 3.78 -90.57	148.76 4.31 -86.16	159.70 4.60 -88.46	179.99 6.60 -70.43	191.77 7.50 -61.37	191.58 7.78 -64.03	206.44 5.47 -118.02	210.44 5.37 -123.72	202.00 4.16 -135.78	189.75 4.03 -126.53	174.12 3.58 -117.18	160.32 3.06 -107.14	159.79 2.93 -108.03	170.75 3.75 -103.42	199.89 4.88 -110.79	227.02 8.71 -68.00	204.42 8.13 -55.99	182.70 8.28 -34.13	169.28 6.04 -60.87	159.20 4.85 -83.04	162.59 4.35 -92.35
ALBANY___2 23572	153.46 4.03 -94.23	146.48 3.89 -90.77	142.59 3.71 -89.48	144.73 3.78 -90.57	148.76 4.31 -86.16	159.70 4.60 -88.46	179.99 6.60 -70.43	191.77 7.50 -61.37	191.58 7.78 -64.03	206.44 5.47 -118.02	210.44 5.37 -123.72	202.00 4.16 -135.78	189.75 4.03 -126.53	174.12 3.58 -117.18	160.32 3.06 -107.14	159.79 2.93 -108.03	170.75 3.75 -103.42	199.89 4.88 -110.79	227.02 8.71 -68.00	204.42 8.13 -55.99	182.70 8.28 -34.13	169.28 6.04 -60.87	159.20 4.85 -83.04	162.59 4.35 -92.35
ALBANY___3 23573	153.46 4.03 -94.23	146.48 3.89 -90.77	142.59 3.71 -89.48	144.73 3.78 -90.57	148.76 4.31 -86.16	159.70 4.60 -88.46	179.99 6.60 -70.43	191.77 7.50 -61.37	191.58 7.78 -64.03	206.44 5.47 -118.02	210.44 5.37 -123.72	202.00 4.16 -135.78	189.75 4.03 -126.53	174.12 3.58 -117.18	160.32 3.06 -107.14	159.79 2.93 -108.03	170.75 3.75 -103.42	199.89 4.88 -110.79	227.02 8.71 -68.00	204.42 8.13 -55.99	182.70 8.28 -34.13	169.28 6.04 -60.87	159.20 4.85 -83.04	162.59 4.35 -92.35
ALBANY___4 23574	153.46 4.03 -94.23	146.48 3.89 -90.77	142.59 3.71 -89.48	144.73 3.78 -90.57	148.76 4.31 -86.16	159.70 4.60 -88.46	179.99 6.60 -70.43	191.77 7.50 -61.37	191.58 7.78 -64.03	206.44 5.47 -118.02	210.44 5.37 -123.72	202.00 4.16 -135.78	189.75 4.03 -126.53	174.12 3.58 -117.18	160.32 3.06 -107.14	159.79 2.93 -108.03	170.75 3.75 -103.42	199.89 4.88 -110.79	227.02 8.71 -68.00	204.42 8.13 -55.99	182.70 8.28 -34.13	169.28 6.04 -60.87	159.20 4.85 -83.04	162.59 4.35 -92.35

ALBANY___LFG	155.90	148.76	144.88	147.00	151.06	162.06	182.36	194.13	193.98	209.54	213.73	205.29	192.77	176.97	163.03	162.56	173.52	203.02	230.23	207.26	184.95	171.56	161.41	164.96
323615	4.53	4.30	4.15	4.18	4.84	5.13	7.51	8.60	8.86	6.14	6.10	4.66	4.44	4.00	3.56	3.47	4.38	5.73	10.52	9.82	9.82	7.06	5.35	4.81
	-96.17	-92.65	-91.33	-92.43	-87.94	-90.28	-71.88	-62.63	-65.35	-120.45	-126.27	-138.57	-129.14	-119.59	-109.35	-110.26	-105.55	-113.07	-69.40	-57.15	-34.84	-62.13	-84.75	-94.25
ALCOA_RYNLDS___DRP	52.61	49.33	46.98	48.07	55.84	64.45	100.19	121.06	116.77	80.46	78.92	60.07	57.29	51.61	48.51	47.22	61.62	81.52	145.49	135.67	134.82	98.38	68.81	63.46
24188	-2.59	-2.49	-2.42	-2.32	-2.45	-2.20	-2.78	-1.84	-2.99	-2.49	-2.44	-1.99	-1.90	-1.76	-1.61	-1.61	-1.97	-2.70	-4.82	-4.63	-5.47	-3.99	-2.50	-2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	52.61	49.33	46.98	48.07	55.84	64.45	100.19	121.06	116.77	80.46	78.92	60.07	57.29	51.61	48.51	47.22	61.62	81.52	145.49	135.67	134.82	98.38	68.81	63.46
323711	-2.59	-2.49	-2.42	-2.32	-2.45	-2.20	-2.78	-1.84	-2.99	-2.49	-2.44	-1.99	-1.90	-1.76	-1.61	-1.61	-1.97	-2.70	-4.82	-4.63	-5.47	-3.99	-2.50	-2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	69.94	66.11	63.51	64.74	71.82	79.74	105.58	121.70	118.67	94.80	94.26	77.93	74.06	66.97	62.51	61.43	74.94	93.39	149.27	137.93	146.01	111.65	83.51	80.80
23514	2.43	2.44	2.42	2.52	2.27	1.53	-6.59	-9.22	-9.46	-3.56	-3.26	-1.80	-1.60	-1.71	-1.61	-1.51	-2.16	-5.30	-9.93	-9.68	1.26	1.33	1.35	2.83
	-12.31	-11.86	-11.69	-11.83	-11.26	-11.56	-9.20	-8.02	-8.37	-15.42	-16.17	-17.67	-16.47	-15.31	-14.00	-14.12	-13.51	-14.48	-8.89	-7.32	-4.46	-7.95	-10.85	-12.07
ALTONA_WT_PWR	54.04	50.67	48.27	49.53	57.41	66.38	103.38	124.86	120.84	83.36	81.68	62.06	59.19	53.26	50.12	48.73	63.78	82.87	145.81	135.80	133.98	98.79	70.60	65.30
323606	-1.16	-1.14	-1.13	-0.86	-0.87	-0.27	0.41	1.96	1.08	0.42	0.33	0.00	0.00	-0.11	0.00	-0.10	0.19	-1.35	-4.51	-4.49	-6.31	-3.59	-0.71	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	64.52	61.31	58.95	60.04	66.31	71.83	97.86	110.90	107.62	84.61	84.67	70.65	67.62	61.16	57.19	56.20	68.38	85.68	135.40	125.07	125.41	97.01	74.05	73.44
24010	-1.88	-1.29	-1.09	-1.11	-2.21	-5.33	-13.49	-19.29	-19.76	-12.36	-11.39	-7.32	-6.39	-6.14	-5.66	-5.47	-7.50	-11.70	-22.99	-21.88	-18.94	-12.60	-7.13	-3.43
	-11.20	-10.79	-10.64	-10.77	-10.24	-10.52	-8.37	-7.30	-7.61	-14.03	-14.71	-15.91	-14.83	-13.93	-12.74	-12.84	-12.29	-13.17	-8.08	-6.66	-4.06	-7.24	-9.87	-10.98
ARTHUR_KILL_GT_1	133.21	126.54	122.77	124.72	129.74	140.47	165.64	181.08	180.58	182.80	185.96	174.29	163.87	150.26	138.85	138.16	150.95	179.51	218.70	198.32	181.50	161.06	143.01	143.73
23520	4.91	4.30	3.95	4.08	4.60	5.20	8.04	10.57	11.14	8.29	8.62	6.89	6.51	5.98	5.61	5.52	7.12	9.35	15.63	14.59	14.73	11.46	7.28	6.19
	-73.10	-70.42	-69.42	-70.26	-66.85	-68.63	-54.64	-47.61	-49.68	-91.56	-95.98	-105.34	-98.17	-90.92	-83.12	-83.82	-80.24	-85.95	-52.75	-43.44	-26.48	-47.22	-64.42	-71.64
ARTHUR_KILL_2	133.21	126.54	122.77	124.72	129.74	140.47	165.64	181.08	180.58	182.80	185.96	174.29	163.87	150.26	138.85	138.16	150.95	179.51	218.70	198.32	181.50	161.06	143.01	143.73
23512	4.91	4.30	3.95	4.08	4.60	5.20	8.04	10.57	11.14	8.29	8.62	6.89	6.51	5.98	5.61	5.52	7.12	9.35	15.63	14.59	14.73	11.46	7.28	6.19
	-73.10	-70.42	-69.42	-70.26	-66.85	-68.63	-54.64	-47.61	-49.68	-91.56	-95.98	-105.34	-98.17	-90.92	-83.12	-83.82	-80.24	-85.95	-52.75	-43.44	-26.48	-47.22	-64.42	-71.64
ARTHUR_KILL_3	132.66	126.17	122.47	124.42	129.38	140.27	165.73	181.19	180.82	183.04	186.28	174.41	163.92	150.25	138.89	138.20	150.94	179.51	218.69	198.46	181.36	160.65	142.72	143.53
23513	4.36	3.94	3.66	3.78	4.25	5.00	8.13	10.69	11.38	8.54	8.95	7.01	6.57	5.98	5.66	5.56	7.12	9.35	15.63	14.73	14.59	11.06	6.99	6.00
	-73.10	-70.42	-69.41	-70.26	-66.84	-68.62	-54.63	-47.61	-49.67	-91.55	-95.98	-105.33	-98.16	-90.91	-83.11	-83.81	-80.23	-85.95	-52.75	-43.44	-26.48	-47.22	-64.41	-71.64
ASHOKAN___	139.87	133.54	129.56	131.56	136.51	147.01	173.37	188.58	187.77	191.20	193.90	181.79	170.85	156.46	144.47	143.88	156.81	186.62	226.60	204.02	185.88	165.59	148.51	149.61
23654	6.46	6.37	5.88	5.99	6.70	6.93	11.94	14.74	14.85	10.28	9.84	7.01	6.63	5.82	5.41	5.37	7.37	10.44	19.84	17.25	17.25	12.69	8.27	7.05
	-78.22	-75.35	-74.28	-75.18	-71.53	-73.43	-58.46	-50.94	-53.15	-97.97	-102.70	-112.71	-105.04	-97.27	-88.94	-89.68	-85.85	-91.97	-56.45	-46.48	-28.33	-50.53	-68.93	-76.66
ASTORIA_EAST_ENERGY_CC1	133.44	126.70	122.92	124.88	129.91	140.54	165.22	180.46	180.33	182.54	185.79	174.10	163.86	150.20	138.80	138.11	150.94	179.27	217.80	197.76	180.94	160.86	143.01	143.60
323581	5.13	4.46	4.10	4.23	4.78	5.26	7.62	9.95	10.90	8.04	8.46	6.70	6.51	5.92	5.56	5.47	7.12	9.10	14.74	14.03	14.16	11.26	7.28	6.06
	-73.10	-70.42	-69.42	-70.26	-66.85	-68.63	-54.63	-47.61	-49.67	-91.56	-95.98	-105.34	-98.17	-90.91	-83.11	-83.81	-80.23	-85.95	-52.75	-43.44	-26.48	-47.22	-64.42	-71.64
ASTORIA_EAST_ENERGY_CC2	133.44	126.70	122.92	124.88	129.91	140.54	165.22	180.46	180.33	182.54	185.79	174.10	163.86	150.20	138.80	138.11	150.94	179.27	217.80	197.76	180.94	160.86	143.01	143.60
323582	5.13	4.46	4.10	4.23	4.78	5.26	7.62	9.95	10.90	8.04	8.46	6.70	6.51	5.92	5.56	5.47	7.12	9.10	14.74	14.03	14.16	11.26	7.28	6.06
	-73.10	-70.42	-69.42	-70.26	-66.85	-68.63	-54.63	-47.61	-49.67	-91.56	-95.98	-105.34	-98.17	-90.91	-83.11	-83.81	-80.23	-85.95	-52.75	-43.44	-26.48	-47.22	-64.42	-71.64
ASTORIA_GT2_1	133.44	126.74	122.92	124.93	129.97	140.61	165.33	180.59	180.33	182.54	185.79	174.17	163.86	150.26	138.80	138.11	150.94	179.35	217.95	197.76	180.94	160.96	143.08	143.60
24094	5.13	4.51	4.10	4.28	4.84	5.33	7.73	10.08	10.90	8.04	8.46	6.77	6.51	5.98	5.56	5.47	7.12	9.18	14.88	14.03	14.16	11.36	7.35	6.06
	-73.10	-70.42	-69.42	-70.26	-66.85	-68.63	-54.63	-47.61	-49.67	-91.56	-95.98	-105.34	-98.17	-90.91	-83.11	-83.81	-80.23	-85.95	-52.75	-43.44	-26.48	-47.22	-64.42	-71.64
ASTORIA_GT2_2	133.44	126.74	122.92	124.93	129.97	140.61	165.33	180.59	180.33	182.54	185.79	174.17	163.86	150.26	138.80	138.11	150.94	179.35	217.95	197.76	180.94	160.96	143.08	143.60
24095	5.13	4.51	4.10	4.28	4.84	5.33	7.73	10.08	10.90	8.04	8.46	6.77	6.51	5.98	5.56	5.47	7.12	9.18	14.88	14.03	14.16	11.36	7.35	6.06
	-73.10	-70.42	-69.42	-70.26	-66.85	-68.63	-54.63	-47.61	-49.67	-91.56	-95.98	-105.34	-98.17	-90.91	-83.11	-83.81	-80.23	-85.95	-52.75	-43.44	-26.48	-47.22	-64.42	-71.64
ASTORIA_GT2_3	133.44	126.74	122.92	124.93	129.97	140.61	165.33	180.59	180.33	182.54	185.79	174.17	163.86	150.26	138.80	138.11	150.94	179.35	217.95	197.76	180.94	160.96	143.08	143.60
24096	5.13	4.51	4.10	4.28	4.84	5.33	7.73	10.08	10.90	8.04	8.46	6.77	6.51	5.98	5.56	5.47	7.12	9.18	14.88	14.03	14.16	11.36	7.35	6.06
	-73.10	-70.42	-69.42	-70.26	-66.85	-68.63	-54.63	-47.61	-49.67	-91.56	-95.98	-105.34	-98.17	-90.91	-83.11	-83.81	-80.23	-85.95	-52.75	-43.44	-26.48	-47.22	-64.42	-71.64
ASTORIA_GT2_4	133.44	126.74	122.92	124.93	129.97	140.61	165.33	180.59	180.33	182.54	185.79	174.17	163.86	150.26	138.80	138.11	150.94	179.35	217.95	197.76	180.94	160.96	143.08	143.60
24097	5.13	4.51	4.10	4.28	4.84	5.33	7.73	10.08	10.90	8.04	8.46	6.77	6.51	5.98	5.56	5.47	7.12	9.18	14.88	14.03	14.16	11.36	7.35	6.06
	-73.10	-70.42	-69.42	-70.26	-66.85	-68.63	-54.63	-47.61	-49.67	-91.56	-95.98	-105.34	-98.17	-90.91	-83.11	-83.81	-80.23	-85.95	-52.75	-43.44	-26.48	-47.22	-64.42	-71.64

ASTORIA_GT3_1 24098	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64
ASTORIA_GT3_2 24099	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64
ASTORIA_GT3_3 24100	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64
ASTORIA_GT3_4 24101	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64
ASTORIA_GT4_1 24102	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64
ASTORIA_GT4_2 24103	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64
ASTORIA_GT4_3 24104	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64
ASTORIA_GT4_4 24105	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64
ASTORIA_GT_1 23523	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64
ASTORIA_GT_10 24110	133.33 5.02 -73.10	126.70 4.46 -70.42	122.92 4.10 -69.42	124.88 4.23 -70.26	129.91 4.78 -66.85	140.80 5.53 -68.63	166.05 8.45 -54.64	181.44 10.93 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.54 7.13 -105.34	164.16 6.80 -98.17	150.53 6.24 -90.92	139.10 5.86 -83.12	138.40 5.76 -83.82	151.26 7.44 -80.24	179.68 9.51 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.50 14.73 -26.48	161.16 11.56 -47.22	143.15 7.42 -64.42	143.87 6.33 -71.64
ASTORIA_GT_11 24225	133.33 5.02 -73.10	126.70 4.46 -70.42	122.92 4.10 -69.42	124.88 4.23 -70.26	129.91 4.78 -66.85	140.80 5.53 -68.63	166.05 8.45 -54.64	181.44 10.93 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.54 7.13 -105.34	164.16 6.80 -98.17	150.53 6.24 -90.92	139.10 5.86 -83.12	138.40 5.76 -83.82	151.26 7.44 -80.24	179.68 9.51 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.50 14.73 -26.48	161.16 11.56 -47.22	143.15 7.42 -64.42	143.87 6.33 -71.64
ASTORIA_GT_12 24226	133.33 5.02 -73.10	126.70 4.46 -70.42	122.92 4.10 -69.42	124.88 4.23 -70.26	129.91 4.78 -66.85	140.80 5.53 -68.63	166.05 8.45 -54.64	181.44 10.93 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.54 7.13 -105.34	164.16 6.80 -98.17	150.53 6.24 -90.92	139.10 5.86 -83.12	138.40 5.76 -83.82	151.26 7.44 -80.24	179.68 9.51 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.50 14.73 -26.48	161.16 11.56 -47.22	143.15 7.42 -64.42	143.87 6.33 -71.64
ASTORIA_GT_13 24227	133.33 5.02 -73.10	126.70 4.46 -70.42	122.92 4.10 -69.42	124.88 4.23 -70.26	129.91 4.78 -66.85	140.80 5.53 -68.63	166.05 8.45 -54.64	181.44 10.93 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.54 7.13 -105.34	164.16 6.80 -98.17	150.53 6.24 -90.92	139.10 5.86 -83.12	138.40 5.76 -83.82	151.26 7.44 -80.24	179.68 9.51 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.50 14.73 -26.48	161.16 11.56 -47.22	143.15 7.42 -64.42	143.87 6.33 -71.64
ASTORIA_GT_5 24106	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64
ASTORIA_GT_7 24107	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64
ASTORIA_GT_8 24108	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64

ASTORIA___2 24149	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64
ASTORIA___3 23516	133.33 5.02 -73.10	126.70 4.46 -70.42	122.92 4.10 -69.42	124.88 4.23 -70.26	129.91 4.78 -66.85	140.80 5.53 -68.63	166.05 8.45 -54.64	181.44 10.93 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.54 7.13 -105.34	164.16 6.80 -98.17	150.53 6.24 -90.92	139.10 5.86 -83.12	138.40 5.76 -83.82	151.26 7.44 -80.24	179.68 9.51 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.50 14.73 -26.48	161.16 11.56 -47.22	143.15 7.42 -64.42	143.87 6.33 -71.64
ASTORIA___4 23517	133.44 5.13 -73.10	126.74 4.51 -70.42	122.92 4.10 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.33 7.73 -54.63	180.59 10.08 -47.61	180.33 10.90 -49.67	182.54 8.04 -91.56	185.79 8.46 -95.98	174.17 6.77 -105.34	163.86 6.51 -98.17	150.26 5.98 -90.91	138.80 5.56 -83.11	138.11 5.47 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.60 6.06 -71.64
ASTORIA___5 23518	133.33 5.02 -73.10	126.70 4.46 -70.42	122.92 4.10 -69.42	124.88 4.23 -70.26	129.91 4.78 -66.85	140.80 5.53 -68.63	166.05 8.45 -54.64	181.44 10.93 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.54 7.13 -105.34	164.16 6.80 -98.17	150.53 6.24 -90.92	139.10 5.86 -83.12	138.40 5.76 -83.82	151.26 7.44 -80.24	179.68 9.51 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.50 14.73 -26.48	161.16 11.56 -47.22	143.15 7.42 -64.42	143.87 6.33 -71.64
AST_ENERGY_2_CC3 323677	132.88 4.58 -73.10	126.33 4.09 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.56 4.43 -66.84	140.53 5.26 -68.62	166.05 8.45 -54.63	181.44 10.93 -47.61	181.05 11.61 -49.67	183.04 8.54 -91.55	186.20 8.87 -95.98	174.34 6.95 -105.33	163.92 6.57 -98.16	150.25 5.98 -90.91	138.84 5.61 -83.11	138.15 5.52 -83.81	150.88 7.06 -80.23	179.42 9.26 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.36 14.59 -26.48	160.65 11.06 -47.22	142.72 6.99 -64.41	143.53 6.00 -71.64
AST_ENERGY_2_CC4 323678	132.88 4.58 -73.10	126.33 4.09 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.56 4.43 -66.84	140.53 5.26 -68.62	166.05 8.45 -54.63	181.44 10.93 -47.61	181.05 11.61 -49.67	183.04 8.54 -91.55	186.20 8.87 -95.98	174.34 6.95 -105.33	163.92 6.57 -98.16	150.25 5.98 -90.91	138.84 5.61 -83.11	138.15 5.52 -83.81	150.88 7.06 -80.23	179.42 9.26 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.36 14.59 -26.48	160.65 11.06 -47.22	142.72 6.99 -64.41	143.53 6.00 -71.64
ATHENS_STG_1 23668	140.16 3.31 -81.65	133.58 3.11 -78.66	129.90 2.96 -77.54	131.88 3.02 -78.48	136.33 3.38 -74.66	147.09 3.80 -76.65	169.65 5.66 -61.03	182.71 6.63 -53.18	182.32 7.06 -55.49	190.36 5.14 -102.27	193.69 5.13 -107.21	183.75 4.03 -117.66	172.74 3.91 -109.65	158.43 3.52 -101.54	146.27 3.31 -92.84	145.67 3.22 -93.61	157.33 4.13 -89.61	185.61 5.39 -96.00	218.40 9.17 -58.92	197.37 8.56 -48.52	178.57 8.70 -29.58	161.77 6.65 -52.75	147.83 4.57 -71.95	150.07 4.15 -80.02
ATHENS_STG_2 23670	140.16 3.31 -81.65	133.58 3.11 -78.66	129.90 2.96 -77.54	131.88 3.02 -78.48	136.33 3.38 -74.66	147.09 3.80 -76.65	169.65 5.66 -61.03	182.71 6.63 -53.18	182.32 7.06 -55.49	190.36 5.14 -102.27	193.69 5.13 -107.21	183.75 4.03 -117.66	172.74 3.91 -109.65	158.43 3.52 -101.54	146.27 3.31 -92.84	145.67 3.22 -93.61	157.33 4.13 -89.61	185.61 5.39 -96.00	218.40 9.17 -58.92	197.37 8.56 -48.52	178.57 8.70 -29.58	161.77 6.65 -52.75	147.83 4.57 -71.95	150.07 4.15 -80.02
ATHENS_STG_3 23677	140.16 3.31 -81.65	133.58 3.11 -78.66	129.90 2.96 -77.54	131.88 3.02 -78.48	136.33 3.38 -74.66	147.09 3.80 -76.65	169.65 5.66 -61.03	182.71 6.63 -53.18	182.32 7.06 -55.49	190.36 5.14 -102.27	193.69 5.13 -107.21	183.75 4.03 -117.66	172.74 3.91 -109.65	158.43 3.52 -101.54	146.27 3.31 -92.84	145.67 3.22 -93.61	157.33 4.13 -89.61	185.61 5.39 -96.00	218.40 9.17 -58.92	197.37 8.56 -48.52	178.57 8.70 -29.58	161.77 6.65 -52.75	147.83 4.57 -71.95	150.07 4.15 -80.02
BABYLON_RES_REC 323704	154.69 6.62 -92.87	140.02 6.32 -81.88	140.07 5.88 -84.80	143.16 5.89 -86.89	157.03 6.64 -92.11	170.62 7.66 -96.31	214.95 12.14 -99.84	235.37 15.11 -97.36	213.61 15.68 -78.17	218.17 11.19 -124.04	218.10 11.30 -125.45	205.45 8.75 -134.64	193.00 8.35 -125.47	180.30 7.58 -119.36	165.89 7.22 -108.55	166.93 7.03 -111.06	187.15 9.22 -114.35	200.73 12.13 -104.38	242.42 20.89 -71.22	218.54 19.49 -58.76	204.21 19.22 -44.70	193.86 14.53 -76.95	164.75 9.49 -83.96	154.75 8.63 -80.23
BARRETT_IC_1 23704	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	298.94 12.41 -163.64	290.32 12.94 -157.62	297.47 9.12 -205.40	311.75 9.19 -221.21	320.19 7.20 -250.93	311.75 6.92 -245.64	331.31 6.29 -271.64	307.22 5.91 -251.19	311.75 5.81 -257.11	454.23 7.69 -382.95	297.47 10.02 -203.24	337.48 17.28 -169.89	297.47 16.13 -141.05	298.89 16.13 -142.47	339.59 11.87 -225.35	290.32 7.77 -211.24	253.38 6.98 -180.50
BARRETT_IC_10 23701	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	253.38 12.41 -118.07	253.38 12.94 -120.68	253.38 9.12 -161.31	253.38 9.19 -162.84	253.38 7.20 -184.12	253.38 6.92 -187.27	253.38 6.29 -193.72	253.38 5.91 -197.35	253.38 5.81 -198.74	269.57 7.69 -198.30	269.65 10.02 -175.42	269.65 17.28 -102.06	269.65 16.13 -113.23	269.65 16.13 -113.23	269.65 11.87 -155.41	253.38 7.77 -174.30	253.38 6.98 -180.50
BARRETT_IC_11 23702	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	253.38 12.41 -118.07	253.38 12.94 -120.68	253.38 9.12 -161.31	253.38 9.19 -162.84	253.38 7.20 -184.12	253.38 6.92 -187.27	253.38 6.29 -193.72	253.38 5.91 -197.35	253.38 5.81 -198.74	269.57 7.69 -198.30	269.65 10.02 -175.42	269.65 17.28 -102.06	269.65 16.13 -113.23	269.65 16.13 -113.23	269.65 11.87 -155.41	253.38 7.77 -174.30	253.38 6.98 -180.50
BARRETT_IC_12 23703	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	253.38 12.41 -118.07	253.38 12.94 -120.68	253.38 9.12 -161.31	253.38 9.19 -162.84	253.38 7.20 -184.12	253.38 6.92 -187.27	253.38 6.29 -193.72	253.38 5.91 -197.35	253.38 5.81 -198.74	269.57 7.69 -198.30	269.65 10.02 -175.42	269.65 17.28 -102.06	269.65 16.13 -113.23	269.65 16.13 -113.23	269.65 11.87 -155.41	253.38 7.77 -174.30	253.38 6.98 -180.50
BARRETT_IC_2 23705	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	298.94 12.41 -163.64	290.32 12.94 -157.62	297.47 9.12 -205.40	311.75 9.19 -221.21	320.19 7.20 -250.93	311.75 6.92 -245.64	331.31 6.29 -271.64	307.22 5.91 -251.19	311.75 5.81 -257.11	454.23 7.69 -382.95	297.47 10.02 -203.24	337.48 17.28 -169.89	297.47 16.13 -141.05	298.89 16.13 -142.47	339.59 11.87 -225.35	290.32 7.77 -211.24	253.38 6.98 -180.50
BARRETT_IC_3 23706	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	298.94 12.41 -163.64	290.32 12.94 -157.62	297.47 9.12 -205.40	311.75 9.19 -221.21	320.19 7.20 -250.93	311.75 6.92 -245.64	331.31 6.29 -271.64	307.22 5.91 -251.19	311.75 5.81 -257.11	454.23 7.69 -382.95	297.47 10.02 -203.24	337.48 17.28 -169.89	297.47 16.13 -141.05	298.89 16.13 -142.47	339.59 11.87 -225.35	290.32 7.77 -211.24	253.38 6.98 -180.50

BARRETT_IC_4 23707	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	298.94 12.41 -163.64	290.32 12.94 -157.62	297.47 9.12 -205.40	311.75 9.19 -221.21	320.19 7.20 -250.93	311.75 6.92 -245.64	331.31 6.29 -271.64	307.22 5.91 -251.19	311.75 5.81 -257.11	454.23 7.69 -382.95	297.47 10.02 -203.24	337.48 17.28 -169.89	297.47 16.13 -141.05	298.89 16.13 -142.47	339.59 11.87 -225.35	290.32 7.77 -211.24	253.38 6.98 -180.50
BARRETT_IC_5 23708	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	298.94 12.41 -163.64	290.32 12.94 -157.62	297.47 9.12 -205.40	311.75 9.19 -221.21	320.19 7.20 -250.93	311.75 6.92 -245.64	331.31 6.29 -271.64	307.22 5.91 -251.19	311.75 5.81 -257.11	454.23 7.69 -382.95	297.47 10.02 -203.24	337.48 17.28 -169.89	297.47 16.13 -141.05	298.89 16.13 -142.47	339.59 11.87 -225.35	290.32 7.77 -211.24	253.38 6.98 -180.50
BARRETT_IC_6 23709	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	298.94 12.41 -163.64	290.32 12.94 -157.62	297.47 9.12 -205.40	311.75 9.19 -221.21	320.19 7.20 -250.93	311.75 6.92 -245.64	331.31 6.29 -271.64	307.22 5.91 -251.19	311.75 5.81 -257.11	454.23 7.69 -382.95	297.47 10.02 -203.24	337.48 17.28 -169.89	297.47 16.13 -141.05	298.89 16.13 -142.47	339.59 11.87 -225.35	290.32 7.77 -211.24	253.38 6.98 -180.50
BARRETT_IC_7 23710	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	298.94 12.41 -163.64	290.32 12.94 -157.62	297.47 9.12 -205.40	311.75 9.19 -221.21	320.19 7.20 -250.93	311.75 6.92 -245.64	331.31 6.29 -271.64	307.22 5.91 -251.19	311.75 5.81 -257.11	454.23 7.69 -382.95	297.47 10.02 -203.24	337.48 17.28 -169.89	297.47 16.13 -141.05	298.89 16.13 -142.47	339.59 11.87 -225.35	290.32 7.77 -211.24	253.38 6.98 -180.50
BARRETT_IC_8 23711	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	298.94 12.41 -163.64	290.32 12.94 -157.62	297.47 9.12 -205.40	311.75 9.19 -221.21	320.19 7.20 -250.93	311.75 6.92 -245.64	331.31 6.29 -271.64	307.22 5.91 -251.19	311.75 5.81 -257.11	454.23 7.69 -382.95	297.47 10.02 -203.24	337.48 17.28 -169.89	297.47 16.13 -141.05	298.89 16.13 -142.47	339.59 11.87 -225.35	290.32 7.77 -211.24	253.38 6.98 -180.50
BARRETT_IC_9 23700	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	253.38 12.41 -118.07	253.38 12.94 -120.68	253.38 9.12 -161.31	253.38 9.19 -162.84	253.38 7.20 -184.12	253.38 6.92 -187.27	253.38 6.29 -193.72	253.38 5.91 -197.35	253.38 5.81 -198.74	269.57 7.69 -198.30	269.65 10.02 -175.42	269.65 17.28 -102.06	269.65 16.13 -113.23	269.65 16.13 -113.23	269.65 11.87 -155.41	253.38 7.77 -174.30	253.38 6.98 -180.50
BARRETT__1 23545	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	298.94 12.41 -163.64	290.32 12.94 -157.62	297.47 9.12 -205.40	311.75 9.19 -221.21	320.19 7.20 -250.93	311.75 6.92 -245.64	331.31 6.29 -271.64	307.22 5.91 -251.19	311.75 5.81 -257.11	454.23 7.69 -382.95	297.47 10.02 -203.24	337.48 17.28 -169.89	297.47 16.13 -141.05	298.89 16.13 -142.47	339.59 11.87 -225.35	290.32 7.77 -211.24	253.38 6.98 -180.50
BARRETT__2 23546	230.78 5.41 -170.17	221.74 5.18 -164.74	221.74 4.79 -167.55	221.74 4.84 -166.52	221.74 5.42 -158.03	230.78 6.26 -157.87	244.79 9.89 -131.94	253.38 12.41 -118.07	253.38 12.94 -120.68	253.38 9.12 -161.31	253.38 9.19 -162.84	253.38 7.20 -184.12	253.38 6.92 -187.27	253.38 6.29 -193.72	253.38 5.91 -197.35	253.38 5.81 -198.74	269.57 7.69 -198.30	269.65 10.02 -175.42	269.65 17.28 -102.06	269.65 16.13 -113.23	269.65 16.13 -113.23	269.65 11.87 -155.41	253.38 7.77 -174.30	253.38 6.98 -180.50
BAYONEEC__CTG1 323682	132.88 4.58 -73.10	126.33 4.09 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.62 4.49 -66.84	140.53 5.26 -68.62	166.05 8.45 -54.63	181.57 11.07 -47.61	181.05 11.61 -49.67	183.12 8.63 -91.55	186.36 9.03 -95.98	174.47 7.07 -105.33	163.98 6.63 -98.16	150.31 6.03 -90.91	138.94 5.71 -83.11	138.25 5.61 -83.81	151.00 7.18 -80.23	179.59 9.43 -85.95	218.84 15.78 -52.75	198.59 14.86 -43.44	181.50 14.73 -26.48	160.75 11.16 -47.22	142.79 7.06 -64.41	143.59 6.06 -71.64
BAYONEEC__CTG2 323683	132.88 4.58 -73.10	126.33 4.09 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.62 4.49 -66.84	140.53 5.26 -68.62	166.05 8.45 -54.63	181.57 11.07 -47.61	181.05 11.61 -49.67	183.12 8.63 -91.55	186.36 9.03 -95.98	174.47 7.07 -105.33	163.98 6.63 -98.16	150.31 6.03 -90.91	138.94 5.71 -83.11	138.25 5.61 -83.81	151.00 7.18 -80.23	179.59 9.43 -85.95	218.84 15.78 -52.75	198.59 14.86 -43.44	181.50 14.73 -26.48	160.75 11.16 -47.22	142.79 7.06 -64.41	143.59 6.06 -71.64
BAYONEEC__CTG3 323684	132.88 4.58 -73.10	126.33 4.09 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.62 4.49 -66.84	140.53 5.26 -68.62	166.05 8.45 -54.63	181.57 11.07 -47.61	181.05 11.61 -49.67	183.12 8.63 -91.55	186.36 9.03 -95.98	174.47 7.07 -105.33	163.98 6.63 -98.16	150.31 6.03 -90.91	138.94 5.71 -83.11	138.25 5.61 -83.81	151.00 7.18 -80.23	179.59 9.43 -85.95	218.84 15.78 -52.75	198.59 14.86 -43.44	181.50 14.73 -26.48	160.75 11.16 -47.22	142.79 7.06 -64.41	143.59 6.06 -71.64
BAYONEEC__CTG4 323685	132.88 4.58 -73.10	126.33 4.09 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.62 4.49 -66.84	140.53 5.26 -68.62	166.05 8.45 -54.63	181.57 11.07 -47.61	181.05 11.61 -49.67	183.12 8.63 -91.55	186.36 9.03 -95.98	174.47 7.07 -105.33	163.98 6.63 -98.16	150.31 6.03 -90.91	138.94 5.71 -83.11	138.25 5.61 -83.81	151.00 7.18 -80.23	179.59 9.43 -85.95	218.84 15.78 -52.75	198.59 14.86 -43.44	181.50 14.73 -26.48	160.75 11.16 -47.22	142.79 7.06 -64.41	143.59 6.06 -71.64
BAYONEEC__CTG5 323686	132.88 4.58 -73.10	126.33 4.09 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.62 4.49 -66.84	140.53 5.26 -68.62	166.05 8.45 -54.63	181.57 11.07 -47.61	181.05 11.61 -49.67	183.12 8.63 -91.55	186.36 9.03 -95.98	174.47 7.07 -105.33	163.98 6.63 -98.16	150.31 6.03 -90.91	138.94 5.71 -83.11	138.25 5.61 -83.81	151.00 7.18 -80.23	179.59 9.43 -85.95	218.84 15.78 -52.75	198.59 14.86 -43.44	181.50 14.73 -26.48	160.75 11.16 -47.22	142.79 7.06 -64.41	143.59 6.06 -71.64
BAYONEEC__CTG6 323687	132.88 4.58 -73.10	126.33 4.09 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.62 4.49 -66.84	140.53 5.26 -68.62	166.05 8.45 -54.63	181.57 11.07 -47.61	181.05 11.61 -49.67	183.12 8.63 -91.55	186.36 9.03 -95.98	174.47 7.07 -105.33	163.98 6.63 -98.16	150.31 6.03 -90.91	138.94 5.71 -83.11	138.25 5.61 -83.81	151.00 7.18 -80.23	179.59 9.43 -85.95	218.84 15.78 -52.75	198.59 14.86 -43.44	181.50 14.73 -26.48	160.75 11.16 -47.22	142.79 7.06 -64.41	143.59 6.06 -71.64
BAYONEEC__CTG7 323688	132.88 4.58 -73.10	126.33 4.09 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.62 4.49 -66.84	140.53 5.26 -68.62	166.05 8.45 -54.63	181.57 11.07 -47.61	181.05 11.61 -49.67	183.12 8.63 -91.55	186.36 9.03 -95.98	174.47 7.07 -105.33	163.98 6.63 -98.16	150.31 6.03 -90.91	138.94 5.71 -83.11	138.25 5.61 -83.81	151.00 7.18 -80.23	179.59 9.43 -85.95	218.84 15.78 -52.75	198.59 14.86 -43.44	181.50 14.73 -26.48	160.75 11.16 -47.22	142.79 7.06 -64.41	143.59 6.06 -71.64
BAYONEEC__CTG8 323689	132.88 4.58 -73.10	126.33 4.09 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.62 4.49 -66.84	140.53 5.26 -68.62	166.05 8.45 -54.63	181.57 11.07 -47.61	181.05 11.61 -49.67	183.12 8.63 -91.55	186.36 9.03 -95.98	174.47 7.07 -105.33	163.98 6.63 -98.16	150.31 6.03 -90.91	138.94 5.71 -83.11	138.25 5.61 -83.81	151.00 7.18 -80.23	179.59 9.43 -85.95	218.84 15.78 -52.75	198.59 14.86 -43.44	181.50 14.73 -26.48	160.75 11.16 -47.22	142.79 7.06 -64.41	143.59 6.06 -71.64

BEACON___LESR 323632	153.78 4.80 -93.78	146.72 4.56 -90.34	142.85 4.40 -89.05	144.95 4.43 -90.13	149.17 5.13 -85.75	160.08 5.40 -88.04	181.09 8.04 -70.09	193.20 9.22 -61.07	192.95 9.46 -63.73	207.04 6.64 -117.46	211.00 6.51 -123.13	202.16 4.97 -135.13	189.85 4.74 -125.93	174.20 4.22 -116.62	160.55 3.81 -106.63	160.06 3.71 -107.52	171.22 4.71 -102.92	200.71 6.23 -110.26	229.40 11.42 -67.67	206.68 10.66 -55.73	185.07 10.80 -33.97	170.63 7.68 -60.58	159.66 5.71 -82.64	162.95 5.14 -91.91
BEAVER RIVER___HYD 24048	56.96 0.33 -1.43	53.30 0.10 -1.38	50.96 0.20 -1.36	51.96 0.20 -1.38	59.89 0.29 -1.31	68.72 0.73 -1.34	105.37 1.34 -1.07	125.55 1.72 -0.93	122.18 1.44 -0.97	85.65 0.91 -1.79	84.37 1.14 -1.88	65.17 1.05 -2.06	61.93 0.83 -1.92	55.79 0.64 -1.78	52.30 0.55 -1.63	50.91 0.44 -1.64	65.66 0.51 -1.57	86.83 0.93 -1.68	153.15 1.81 -1.03	142.69 1.55 -0.85	141.93 1.12 -0.52	104.62 1.33 -0.92	73.50 0.92 -1.26	68.22 0.92 -1.40
BEEBEE_GT_13 23619	63.19 -0.83 -8.82	59.69 -0.62 -8.50	57.28 -0.49 -8.38	58.36 -0.50 -8.48	65.24 -1.11 -8.06	72.53 -2.40 -8.28	103.90 -5.66 -6.59	120.41 -8.23 -5.74	117.50 -8.26 -5.99	89.10 -4.89 -11.05	88.38 -4.55 -11.58	71.88 -2.79 -12.61	68.51 -2.43 -11.75	61.99 -2.35 -10.97	57.99 -2.15 -10.03	56.84 -2.10 -10.11	70.28 -2.99 -9.68	90.04 -4.55 -10.37	147.81 -8.87 -6.36	136.97 -8.56 -5.24	136.05 -7.44 -3.19	103.16 -4.91 -5.70	76.23 -2.85 -7.77	73.29 -1.25 -8.64
BETHLEHEM___GRP 23843	153.46 4.03 -94.23	146.48 3.89 -90.77	142.59 3.71 -89.48	144.73 3.78 -90.57	148.76 4.31 -86.16	159.70 4.60 -88.46	179.99 6.60 -70.43	191.77 7.50 -61.37	191.58 7.78 -64.03	206.44 5.47 -118.02	210.44 5.37 -123.72	202.00 4.16 -135.78	189.75 4.03 -126.53	174.12 3.58 -117.18	160.32 3.06 -107.14	159.79 2.93 -108.03	170.75 3.75 -103.42	199.89 4.88 -110.79	227.02 8.71 -68.00	204.42 8.13 -55.99	182.70 8.28 -34.13	169.28 6.04 -60.87	159.20 4.85 -83.04	162.59 4.35 -92.35
BETHLEHEM___GS1 323560	153.46 4.03 -94.23	146.48 3.89 -90.77	142.59 3.71 -89.48	144.73 3.78 -90.57	148.76 4.31 -86.16	159.70 4.60 -88.46	179.99 6.60 -70.43	191.77 7.50 -61.37	191.58 7.78 -64.03	206.44 5.47 -118.02	210.44 5.37 -123.72	202.00 4.16 -135.78	189.75 4.03 -126.53	174.12 3.58 -117.18	160.32 3.06 -107.14	159.79 2.93 -108.03	170.75 3.75 -103.42	199.89 4.88 -110.79	227.02 8.71 -68.00	204.42 8.13 -55.99	182.70 8.28 -34.13	169.28 6.04 -60.87	159.20 4.85 -83.04	162.59 4.35 -92.35
BETHLEHEM___GS2 323561	153.46 4.03 -94.23	146.48 3.89 -90.77	142.59 3.71 -89.48	144.73 3.78 -90.57	148.76 4.31 -86.16	159.70 4.60 -88.46	179.99 6.60 -70.43	191.77 7.50 -61.37	191.58 7.78 -64.03	206.44 5.47 -118.02	210.44 5.37 -123.72	202.00 4.16 -135.78	189.75 4.03 -126.53	174.12 3.58 -117.18	160.32 3.06 -107.14	159.79 2.93 -108.03	170.75 3.75 -103.42	199.89 4.88 -110.79	227.02 8.71 -68.00	204.42 8.13 -55.99	182.70 8.28 -34.13	169.28 6.04 -60.87	159.20 4.85 -83.04	162.59 4.35 -92.35
BETHLEHEM___GS3 323562	153.46 4.03 -94.23	146.48 3.89 -90.77	142.59 3.71 -89.48	144.73 3.78 -90.57	148.76 4.31 -86.16	159.70 4.60 -88.46	179.99 6.60 -70.43	191.77 7.50 -61.37	191.58 7.78 -64.03	206.44 5.47 -118.02	210.44 5.37 -123.72	202.00 4.16 -135.78	189.75 4.03 -126.53	174.12 3.58 -117.18	160.32 3.06 -107.14	159.79 2.93 -108.03	170.75 3.75 -103.42	199.89 4.88 -110.79	227.02 8.71 -68.00	204.42 8.13 -55.99	182.70 8.28 -34.13	169.28 6.04 -60.87	159.20 4.85 -83.04	162.59 4.35 -92.35
BETHLEHEM___STEEL 23779	66.21 -0.94 -11.95	62.86 -0.47 -11.51	60.45 -0.29 -11.35	61.62 -0.25 -11.48	67.98 -1.23 -10.93	74.26 -3.60 -11.22	102.43 -9.47 -8.93	116.92 -13.76 -7.78	113.63 -14.25 -8.12	89.28 -8.63 -14.96	89.23 -7.81 -15.69	74.26 -4.66 -16.86	70.81 -4.08 -15.71	64.12 -4.11 -14.86	59.89 -3.81 -13.58	58.86 -3.66 -13.70	71.61 -5.09 -13.11	90.01 -8.25 -14.05	142.70 -16.24 -8.62	131.81 -15.58 -7.10	131.01 -13.61 -4.33	101.28 -8.80 -7.72	76.78 -5.06 -10.53	75.49 -2.11 -11.71
BETHPAGE_CC_5 323564	155.38 6.24 -93.94	140.76 5.90 -83.04	140.83 5.48 -85.95	143.92 5.54 -88.00	157.55 6.24 -93.02	170.95 7.13 -97.17	214.48 11.23 -100.29	235.22 14.01 -98.31	213.67 14.61 -79.30	218.51 10.37 -125.20	218.67 10.50 -126.82	206.49 8.13 -136.30	194.12 7.75 -127.18	182.00 7.10 -121.53	167.41 6.72 -110.58	168.51 6.55 -113.14	190.38 8.58 -118.21	201.28 11.29 -105.78	242.49 19.53 -72.64	218.32 18.10 -59.92	204.33 17.96 -46.08	194.95 13.51 -79.07	165.83 8.77 -85.75	155.62 8.10 -81.62
BINGHAMTON___COGEN 23790	80.59 0.94 -24.46	76.36 0.98 -23.56	73.56 0.94 -23.23	74.90 1.01 -23.51	81.47 0.82 -22.36	90.14 0.53 -22.96	121.45 0.21 -18.28	138.46 -0.37 -15.93	135.79 -0.60 -16.62	113.66 0.08 -30.63	113.71 0.24 -32.11	97.88 0.49 -35.32	92.57 0.47 -32.92	84.16 0.38 -30.41	78.28 0.35 -27.81	77.21 0.34 -28.04	90.75 0.32 -26.84	113.23 0.25 -28.76	168.11 0.15 -17.65	154.83 0.00 -14.53	149.43 0.28 -8.86	118.69 0.51 -15.80	93.37 0.50 -21.55	90.86 0.99 -23.97
BLACK RIVER___HYD 24047	58.95 0.94 -2.81	55.09 0.57 -2.71	52.76 0.69 -2.67	53.79 0.71 -2.70	61.73 0.88 -2.57	70.75 1.46 -2.64	107.54 2.47 -2.10	127.92 3.19 -1.83	124.43 2.76 -1.91	88.45 1.99 -3.52	87.16 2.11 -3.69	67.84 1.74 -4.05	64.44 1.48 -3.77	58.04 1.17 -3.50	54.32 1.00 -3.20	52.93 0.88 -3.22	67.82 1.15 -3.09	89.46 1.94 -3.31	155.94 3.60 -2.03	145.32 3.36 -1.67	144.11 2.80 -1.02	106.84 2.66 -1.82	75.50 1.71 -2.48	70.30 1.65 -2.76
BLISS_WT_PWR 323608	69.11 1.54 -12.37	65.70 1.97 -11.92	63.07 1.92 -11.75	64.34 2.07 -11.89	71.23 1.63 -11.31	78.60 0.33 -11.61	110.46 -1.75 -9.25	127.52 -3.44 -8.06	123.86 -4.31 -8.41	96.61 -1.83 -15.50	96.29 -1.30 -16.24	79.66 0.06 -17.54	75.65 0.12 -16.34	68.17 -0.59 -15.39	63.74 -0.45 -14.07	62.62 -0.39 -14.18	76.34 -0.83 -13.58	96.40 -2.36 -14.55	153.68 -5.56 -8.93	142.17 -5.47 -7.35	140.70 -4.07 -4.48	108.21 -2.15 -7.99	81.07 -1.14 -10.90	79.21 1.19 -12.13
BLUE_CIRC_CHEM_DRP 24182	152.39 3.59 -93.60	145.41 3.42 -90.17	141.55 3.26 -88.89	143.67 3.32 -89.96	147.61 3.73 -85.59	158.52 4.00 -87.87	178.69 5.76 -69.96	190.49 6.63 -60.96	190.32 6.94 -63.61	205.16 4.98 -117.24	209.14 4.88 -122.90	200.79 3.85 -134.88	188.55 3.67 -125.69	173.02 3.26 -116.40	159.50 2.96 -106.43	159.03 2.88 -107.32	170.00 3.69 -102.73	199.07 4.80 -110.06	226.42 8.56 -67.55	203.91 7.99 -55.62	182.33 8.13 -33.91	168.88 6.04 -60.47	158.22 4.42 -82.48	161.58 3.95 -91.74
BOC_GAS_DRP 24189	152.48 3.09 -94.19	145.50 2.95 -90.74	141.66 2.81 -89.44	143.78 2.87 -90.53	147.62 3.20 -86.13	158.60 3.53 -88.42	178.41 5.04 -70.40	190.02 5.78 -61.34	189.76 5.99 -64.01	205.22 4.31 -117.97	209.33 4.31 -123.67	201.13 3.35 -135.72	188.92 3.25 -126.48	173.38 2.88 -117.13	159.87 2.65 -107.09	159.40 2.59 -107.99	170.26 3.30 -103.37	199.25 4.29 -110.74	225.64 7.36 -67.97	203.13 6.87 -55.97	181.42 7.01 -34.12	168.54 5.32 -60.85	158.23 3.92 -83.00	161.69 3.49 -92.31
BORALEX_4TH_BRANCH 23824	153.21 5.19 -92.83	146.32 5.08 -89.42	142.49 4.94 -88.15	144.59 4.99 -89.22	148.76 5.60 -84.88	159.99 6.20 -87.14	181.30 8.95 -69.38	193.31 9.95 -60.45	193.26 10.41 -63.08	206.42 7.21 -116.27	210.15 6.91 -121.88	201.09 5.27 -133.76	188.98 5.15 -124.65	173.44 4.64 -115.43	160.12 4.46 -105.54	159.60 4.34 -106.43	171.12 5.66 -101.88	200.77 7.41 -109.14	230.53 13.23 -66.99	207.52 12.07 -55.16	186.40 12.48 -33.63	171.44 9.11 -59.97	159.53 6.42 -81.80	162.60 5.73 -90.97
BOWLINE___I 23526	130.53 4.03 -71.30	124.18 3.68 -68.69	120.62 3.51 -67.71	122.49 3.58 -68.53	127.50 4.02 -65.20	138.24 4.66 -66.93	163.77 7.51 -53.29	178.67 9.34 -46.44	177.91 9.70 -48.45	179.38 7.13 -89.30	182.37 7.40 -93.62	170.51 5.71 -102.75	160.26 5.33 -95.75	146.89 4.86 -88.67	135.80 4.61 -81.07	135.12 4.54 -81.75	147.63 5.79 -78.25	175.71 7.66 -83.83	215.14 13.37 -51.45	195.01 12.35 -42.37	178.32 12.20 -25.83	157.65 9.22 -46.06	139.92 5.77 -62.83	140.85 5.07 -69.88

BOWLINE___2 23595	130.65 4.14 -71.31	124.24 3.73 -68.69	120.67 3.56 -67.71	122.55 3.63 -68.54	127.57 4.08 -65.20	138.32 4.73 -66.94	163.88 7.62 -53.29	178.93 9.59 -46.44	178.16 9.93 -48.46	179.56 7.30 -89.31	182.46 7.48 -93.63	170.65 5.83 -102.76	160.39 5.44 -95.76	146.95 4.91 -88.67	135.86 4.66 -81.08	135.17 4.59 -81.75	147.69 5.85 -78.26	175.89 7.83 -83.84	215.44 13.68 -51.46	195.30 12.63 -42.37	178.60 12.48 -25.83	157.85 9.41 -46.06	140.00 5.85 -62.84	140.92 5.14 -69.88
BROOKHAVEN___DRP 24191	151.23 6.73 -89.30	136.30 6.42 -78.06	136.31 5.93 -80.98	139.59 5.99 -83.21	154.05 6.70 -89.06	168.04 7.93 -93.47	214.09 12.77 -98.36	232.29 15.11 -94.28	210.06 15.81 -74.48	214.40 11.19 -120.26	213.50 11.15 -121.00	200.00 8.69 -129.25	187.31 8.22 -119.90	173.14 7.47 -112.30	159.24 7.17 -101.95	160.16 7.03 -104.30	173.86 8.39 -101.88	195.05 11.03 -99.81	235.59 18.63 -66.65	212.49 17.25 -54.95	197.86 17.39 -40.18	187.09 14.64 -70.08	158.86 9.49 -78.07	150.39 8.89 -75.60
BROOKLYN_NAVY_YARD 23515	132.77 4.47 -73.10	126.22 3.99 -70.42	122.57 3.75 -69.41	124.52 3.88 -70.26	129.50 4.37 -66.84	140.40 5.13 -68.62	165.94 8.34 -54.63	181.44 10.93 -47.61	181.05 11.61 -49.67	183.04 8.54 -91.55	186.20 8.87 -95.98	174.34 6.95 -105.33	163.80 6.45 -98.16	150.20 5.92 -90.91	138.84 5.61 -83.11	138.15 5.52 -83.81	150.81 6.99 -80.23	179.34 9.18 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.22 14.45 -26.48	160.55 10.96 -47.22	142.64 6.92 -64.41	143.53 6.00 -71.64
BROOKLYN___ARMY_DRP 323595	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
BROOME_2_LFGE 323671	80.59 0.94 -24.46	76.36 0.98 -23.56	73.56 0.94 -23.23	74.90 1.01 -23.51	81.47 0.82 -22.36	90.14 0.53 -22.96	121.45 0.21 -18.28	138.46 -0.37 -15.93	135.79 -0.60 -16.62	113.66 0.08 -30.63	113.71 0.24 -32.11	97.88 0.49 -35.32	92.57 0.47 -32.92	84.16 0.38 -30.41	78.28 0.35 -27.81	77.21 0.34 -28.04	90.75 0.32 -26.84	113.23 0.25 -28.76	168.11 0.15 -17.65	154.83 0.00 -14.53	149.43 0.28 -8.86	118.69 0.51 -15.80	93.37 0.50 -21.55	90.86 0.99 -23.97
BROOME___LFGE 323600	80.59 0.94 -24.46	76.36 0.98 -23.56	73.56 0.94 -23.23	74.90 1.01 -23.51	81.47 0.82 -22.36	90.14 0.53 -22.96	121.45 0.21 -18.28	138.46 -0.37 -15.93	135.79 -0.60 -16.62	113.66 0.08 -30.63	113.71 0.24 -32.11	97.88 0.49 -35.32	92.57 0.47 -32.92	84.16 0.38 -30.41	78.28 0.35 -27.81	77.21 0.34 -28.04	90.75 0.32 -26.84	113.23 0.25 -28.76	168.11 0.15 -17.65	154.83 0.00 -14.53	149.43 0.28 -8.86	118.69 0.51 -15.80	93.37 0.50 -21.55	90.86 0.99 -23.97
BURROWS___LYONSDAL 23803	56.14 0.94 0.00	52.54 0.73 0.00	50.19 0.79 0.00	51.19 0.80 0.00	59.22 0.93 0.00	67.91 1.26 0.00	105.03 2.06 0.00	125.49 2.58 0.00	122.16 2.39 0.00	84.60 1.66 0.00	83.14 1.79 0.00	63.49 1.43 0.00	60.49 1.30 0.00	54.44 1.07 0.00	51.07 0.95 0.00	49.71 0.88 0.00	64.73 1.15 0.00	85.90 1.68 0.00	153.47 3.16 0.00	143.10 2.80 0.00	142.82 2.53 0.00	104.52 2.15 0.00	72.74 1.43 0.00	67.34 1.45 0.00
CAITHNESS_CC_1 323624	151.05 6.57 -89.29	136.08 6.22 -78.05	136.10 5.73 -80.97	139.38 5.79 -83.20	153.87 6.53 -89.05	167.83 7.73 -93.46	213.67 12.35 -98.35	231.79 14.62 -94.27	209.69 15.46 -74.47	214.14 10.95 -120.25	213.25 10.90 -120.99	199.79 8.50 -129.23	187.12 8.05 -119.88	172.96 7.31 -112.28	159.07 7.02 -101.93	159.99 6.89 -104.28	173.75 8.33 -101.84	194.95 10.94 -99.79	235.42 18.48 -66.63	212.48 17.25 -54.93	197.70 17.25 -40.16	186.65 14.22 -70.06	158.62 9.27 -78.05	150.11 8.63 -75.59
CALPINE_BETH_PAGE_GT4 24209	158.71 6.29 -97.22	144.32 5.96 -86.55	144.44 5.58 -89.46	147.35 5.59 -91.37	160.40 6.30 -95.82	173.49 7.06 -99.78	215.64 11.02 -101.65	237.77 13.76 -101.11	216.79 14.37 -82.66	221.78 10.20 -128.64	222.55 10.33 -130.87	211.35 8.06 -141.22	199.14 7.69 -132.27	188.39 7.04 -127.97	173.40 6.67 -116.61	174.59 6.44 -119.32	201.61 8.46 -129.57	205.38 11.20 -109.96	246.52 19.40 -76.81	221.66 17.96 -63.40	208.33 17.82 -50.22	201.02 13.30 -85.35	171.22 8.77 -91.14	159.94 8.17 -85.87
CALPINE_BETH_PAGE_GT_4 323586	158.71 6.29 -97.22	144.32 5.96 -86.55	144.44 5.58 -89.46	147.35 5.59 -91.37	160.40 6.30 -95.82	173.49 7.06 -99.78	215.64 11.02 -101.65	237.77 13.76 -101.11	216.79 14.37 -82.66	221.78 10.20 -128.64	222.55 10.33 -130.87	211.35 8.06 -141.22	199.14 7.69 -132.27	188.39 7.04 -127.97	173.40 6.67 -116.61	174.59 6.44 -119.32	201.61 8.46 -129.57	205.38 11.20 -109.96	246.52 19.40 -76.81	221.66 17.96 -63.40	208.33 17.82 -50.22	201.02 13.30 -85.35	171.22 8.77 -91.14	159.94 8.17 -85.87
CALPINE_BP_GT1 23823	158.71 6.29 -97.22	144.32 5.96 -86.55	144.44 5.58 -89.46	147.35 5.59 -91.37	160.40 6.30 -95.82	173.49 7.06 -99.78	215.64 11.02 -101.65	237.77 13.76 -101.11	216.79 14.37 -82.66	221.78 10.20 -128.64	222.55 10.33 -130.87	211.35 8.06 -141.22	199.14 7.69 -132.27	188.39 7.04 -127.97	173.40 6.67 -116.61	174.59 6.44 -119.32	201.61 8.46 -129.57	205.38 11.20 -109.96	246.52 19.40 -76.81	221.66 17.96 -63.40	208.33 17.82 -50.22	201.02 13.30 -85.35	171.22 8.77 -91.14	159.94 8.17 -85.87
CALSPAN___DRP 24200	66.21 -0.94 -11.95	62.86 -0.47 -11.51	60.45 -0.29 -11.35	61.62 -0.25 -11.48	67.98 -1.23 -10.93	74.26 -3.60 -11.22	102.43 -9.47 -8.93	116.92 -13.76 -7.78	113.63 -14.25 -8.12	89.28 -8.63 -14.96	89.23 -7.81 -15.69	74.26 -4.66 -16.86	70.81 -4.08 -15.71	64.12 -4.11 -14.86	59.89 -3.81 -13.58	58.86 -3.66 -13.70	71.61 -5.09 -13.11	90.01 -8.25 -14.05	142.70 -16.24 -8.62	131.81 -15.58 -7.10	131.01 -13.61 -4.33	101.28 -8.80 -7.72	76.78 -5.06 -10.53	75.49 -2.11 -11.71
CANDIGU_WT_PWR 323617	71.64 0.83 -15.61	67.94 1.09 -15.04	65.41 1.18 -14.82	66.59 1.21 -15.00	73.26 0.70 -14.27	80.76 -0.54 -14.65	111.34 -3.30 -11.67	127.41 -5.65 -10.17	124.14 -6.23 -10.61	99.17 -3.32 -19.55	99.08 -2.77 -20.49	83.21 -1.31 -22.45	78.98 -1.13 -20.92	71.50 -1.28 -19.41	66.72 -1.15 -17.75	65.65 -1.07 -17.90	79.00 -1.71 -17.13	99.45 -3.11 -18.35	155.12 -6.46 -11.26	143.26 -6.31 -9.28	141.03 -4.91 -5.65	109.59 -2.87 -10.08	83.64 -1.43 -13.75	81.66 0.46 -15.30
CARR STREET_E_SYR 24060	60.97 -0.33 -6.10	57.38 -0.31 -5.88	54.90 -0.29 -5.79	56.00 -0.25 -5.86	63.28 -0.58 -5.58	71.38 -1.00 -5.73	105.47 -2.06 -4.56	123.56 -3.31 -3.97	120.68 -3.23 -4.15	88.68 -1.90 -7.64	87.57 -1.79 -8.01	69.66 -1.18 -8.78	66.24 -1.13 -8.19	59.94 -1.02 -7.59	56.16 -0.90 -6.94	54.89 -0.93 -6.99	68.94 -1.34 -6.70	89.54 -1.85 -7.17	151.26 -3.45 -4.40	141.25 -2.67 -3.63	140.40 -2.10 -2.21	104.88 -1.43 -3.94	75.83 -0.85 -5.38	71.35 -0.53 -5.98
CARTHAGE___PAPER 23857	58.34 0.72 -2.42	54.56 0.41 -2.34	52.20 0.49 -2.30	53.22 0.50 -2.33	61.21 0.70 -2.22	70.19 1.26 -2.28	106.95 2.17 -1.81	127.31 2.83 -1.58	123.81 2.39 -1.65	87.64 1.66 -3.04	86.32 1.79 -3.18	67.10 1.55 -3.49	63.74 1.30 -3.25	57.40 1.01 -3.02	53.73 0.85 -2.76	52.34 0.73 -2.78	67.20 0.96 -2.66	88.66 1.60 -2.85	155.07 3.00 -1.75	144.39 2.66 -1.44	143.41 2.24 -0.88	106.19 2.25 -1.57	74.87 1.43 -2.14	69.66 1.39 -2.38
CE_DUNWOOD___DRP 24194	132.64 4.53 -72.91	126.14 4.09 -70.24	122.49 3.86 -69.24	124.44 3.98 -70.07	129.44 4.49 -66.67	140.29 5.20 -68.44	165.70 8.24 -54.49	180.82 10.44 -47.48	180.21 10.90 -49.55	182.30 8.04 -91.32	185.30 8.21 -95.73	173.58 6.45 -105.06	163.13 6.04 -97.91	149.53 5.50 -90.67	138.18 5.16 -82.90	137.50 5.08 -83.59	150.16 6.55 -80.02	178.53 8.59 -85.72	217.66 14.74 -52.61	197.37 13.76 -43.32	180.31 13.60 -26.41	159.80 10.34 -47.10	142.12 6.56 -64.25	143.08 5.73 -71.45

CE_MILLWOOD___DRP 24193	132.19 4.36 -72.63	125.77 3.99 -69.97	122.12 3.75 -68.97	124.02 3.83 -69.81	129.01 4.31 -66.41	139.89 5.06 -68.18	165.29 8.04 -54.28	180.28 10.08 -47.30	179.66 10.54 -49.35	181.71 7.79 -90.97	184.69 7.98 -95.36	172.92 6.21 -104.66	162.58 5.86 -97.53	148.97 5.28 -90.32	137.66 4.96 -82.58	136.98 4.88 -83.27	149.59 6.30 -79.71	177.95 8.34 -85.39	217.01 14.29 -52.41	196.78 13.33 -43.16	179.94 13.33 -26.31	159.33 10.04 -46.92	141.66 6.34 -64.00	142.61 5.54 -71.18
CE_NYC2_DRP 24202	133.33 5.02 -73.10	126.70 4.46 -70.42	122.97 4.15 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.80 5.53 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.30 11.86 -49.68	183.29 8.79 -91.56	186.45 9.11 -95.98	174.60 7.20 -105.34	164.22 6.86 -98.17	150.58 6.29 -90.92	139.15 5.91 -83.12	138.45 5.81 -83.82	151.26 7.44 -80.24	179.76 9.60 -85.95	218.84 15.78 -52.75	198.60 14.86 -43.44	181.79 15.02 -26.48	161.26 11.67 -47.22	143.15 7.42 -64.42	143.87 6.33 -71.64
CE_NYC_DRP 24195	132.99 4.69 -73.10	126.48 4.25 -70.42	122.77 3.95 -69.41	124.72 4.08 -70.26	129.73 4.60 -66.84	140.66 5.40 -68.62	166.25 8.65 -54.63	181.69 11.18 -47.60	181.30 11.86 -49.67	183.28 8.79 -91.55	186.44 9.11 -95.98	174.53 7.13 -105.33	164.03 6.69 -98.16	150.36 6.08 -90.91	138.99 5.76 -83.11	138.25 5.61 -83.81	151.06 7.25 -80.23	179.67 9.51 -85.94	218.98 15.93 -52.75	198.75 15.02 -43.44	181.63 14.86 -26.48	160.85 11.26 -47.22	142.85 7.13 -64.41	143.66 6.13 -71.64
CHAFFEE___LFGE 323603	66.82 -0.33 -11.95	63.43 0.10 -11.51	60.99 0.25 -11.35	62.12 0.25 -11.48	68.63 -0.58 -10.93	75.13 -2.74 -11.22	104.07 -7.83 -8.93	119.26 -11.43 -7.78	115.91 -11.98 -8.12	90.86 -7.05 -14.96	90.70 -6.35 -15.69	75.45 -3.47 -16.86	71.88 -3.02 -15.71	64.97 -3.26 -14.86	60.75 -2.96 -13.58	59.69 -2.83 -13.70	72.63 -4.07 -13.11	91.36 -6.90 -14.05	145.26 -13.68 -8.62	134.20 -13.19 -7.10	133.39 -11.23 -4.33	102.92 -7.17 -7.72	77.78 -4.06 -10.53	76.35 -1.25 -11.71
CHATEAUG_WT_PWR 323614	53.76 -1.44 0.00	50.42 -1.40 0.00	48.02 -1.38 0.00	49.23 -1.16 0.00	57.12 -1.17 0.00	65.98 -0.67 0.00	102.76 -0.21 0.00	124.00 1.10 0.00	120.00 0.24 0.00	82.78 -0.17 0.00	81.11 -0.24 0.00	61.69 -0.37 0.00	58.83 -0.35 0.00	52.94 -0.43 0.00	49.82 -0.30 0.00	48.44 -0.39 0.00	63.33 -0.25 0.00	82.70 -1.51 0.00	145.95 -4.36 0.00	135.94 -4.35 0.00	134.40 -5.89 0.00	98.79 -3.59 0.00	70.24 -1.07 0.00	64.97 -0.92 0.00
CHAT_HIGH_FALL_HYD 323578	53.65 -1.55 0.00	50.31 -1.50 0.00	47.92 -1.48 0.00	49.17 -1.21 0.00	57.06 -1.23 0.00	65.92 -0.73 0.00	102.76 -0.21 0.00	124.13 1.23 0.00	120.00 0.24 0.00	82.78 -0.17 0.00	81.11 -0.24 0.00	61.63 -0.43 0.00	58.77 -0.41 0.00	52.89 -0.48 0.00	49.77 -0.35 0.00	48.39 -0.44 0.00	63.33 -0.25 0.00	83.04 -1.18 0.00	146.86 -3.45 0.00	136.79 -3.50 0.00	135.10 -5.19 0.00	99.09 -3.28 0.00	70.24 -1.07 0.00	64.91 -0.99 0.00
CHAUTAUQUA___LFGE 323629	66.80 -1.10 -12.70	63.48 -0.57 -12.24	61.06 -0.40 -12.06	62.19 -0.40 -12.21	68.56 -1.34 -11.61	75.37 -3.20 -11.92	104.63 -7.83 -9.49	119.75 -11.43 -8.27	116.30 -12.09 -8.63	91.63 -7.22 -15.91	91.52 -6.51 -16.68	76.17 -3.53 -17.64	72.54 -3.08 -16.44	65.53 -3.63 -15.79	61.20 -3.36 -14.44	60.17 -3.22 -14.56	72.95 -4.58 -13.94	91.99 -7.16 -14.93	145.50 -13.97 -9.17	134.23 -13.61 -7.55	132.69 -12.21 -4.60	102.70 -7.88 -8.20	77.65 -4.85 -11.19	76.17 -2.17 -12.45
CH_MIDHUDSON___DRP 24192	138.27 4.75 -78.32	131.67 4.40 -75.45	127.93 4.15 -74.37	129.94 4.28 -75.28	134.68 4.78 -71.62	145.57 5.40 -73.52	169.95 8.45 -58.54	184.35 10.44 -51.01	183.88 10.90 -53.22	188.92 7.88 -98.10	192.08 7.89 -102.84	181.01 6.09 -112.86	170.10 5.74 -105.18	155.94 5.18 -97.40	144.09 4.91 -89.05	143.41 4.79 -89.79	155.78 6.24 -85.96	184.56 8.26 -92.09	221.26 14.43 -56.52	200.17 13.33 -46.54	182.00 13.33 -28.37	163.00 10.04 -50.59	146.82 6.49 -69.02	148.38 5.73 -76.76
CH_MISC_IPPS 23765	134.93 4.91 -74.82	128.50 4.61 -72.07	124.74 4.30 -71.05	126.73 4.43 -71.91	131.65 4.95 -68.41	142.48 5.60 -70.23	167.84 8.95 -55.92	182.69 11.07 -48.72	182.10 11.50 -50.84	184.94 8.29 -93.71	187.97 8.38 -98.23	176.27 6.39 -107.81	165.70 6.04 -100.47	151.85 5.45 -93.04	140.30 5.11 -85.07	139.64 5.03 -85.78	152.25 6.55 -82.11	180.94 8.76 -87.97	219.79 15.49 -53.99	198.91 14.16 -44.46	181.56 14.16 -27.10	161.35 10.65 -48.33	144.02 6.78 -65.93	145.21 6.00 -73.32
CH_RES_BVR_FALLS 23983	50.84 -0.66 3.70	47.63 -0.62 3.57	45.24 -0.64 3.52	46.17 -0.66 3.56	54.26 -0.64 3.39	62.57 -0.60 3.48	99.48 -0.72 2.77	119.88 -0.61 2.41	116.41 -0.83 2.52	77.64 -0.67 4.64	75.84 -0.65 4.86	56.17 -0.56 5.34	53.68 -0.53 4.97	48.28 -0.48 4.61	45.46 -0.45 4.21	44.14 -0.44 4.25	59.01 -0.51 4.06	79.10 -0.76 4.35	146.14 -1.50 2.67	136.69 -1.40 2.20	137.41 -1.54 1.34	98.85 -1.12 2.39	67.33 -0.71 3.26	61.61 -0.66 3.63
CH_RES_NIAGARA 23895	64.37 -1.93 -11.11	61.12 -1.40 -10.70	58.76 -1.19 -10.55	59.90 -1.16 -10.67	66.17 -2.27 -10.15	71.61 -5.46 -10.42	97.57 -13.69 -8.30	110.59 -19.54 -7.23	107.43 -19.88 -7.55	84.33 -12.53 -13.91	84.38 -11.55 -14.58	70.46 -7.39 -15.78	67.38 -6.51 -14.71	60.99 -6.19 -13.81	57.03 -5.71 -12.63	56.04 -5.52 -12.73	68.21 -7.57 -12.19	85.48 -11.79 -13.06	135.18 -23.14 -8.01	124.73 -22.16 -6.60	125.10 -19.21 -4.02	96.85 -12.70 -7.17	73.90 -7.20 -9.79	73.22 -3.56 -10.88
CH_RES_SYRACUSE 23985	62.71 0.17 -7.35	59.10 0.21 -7.08	56.58 0.20 -6.98	57.65 0.20 -7.06	64.66 -0.35 -6.72	72.68 -0.87 -6.90	106.92 -1.54 -5.49	125.23 -2.46 -4.79	122.36 -2.39 -4.99	90.99 -1.16 -9.21	89.94 -1.06 -9.65	71.96 -0.68 -10.58	68.39 -0.65 -9.86	61.92 -0.59 -9.14	58.13 -0.35 -8.36	56.86 -0.39 -8.43	70.76 -0.89 -8.07	91.68 -1.18 -8.64	153.20 -2.41 -5.30	142.41 -2.25 -4.37	140.99 -1.96 -2.66	105.89 -1.22 -4.75	77.00 -0.78 -6.48	72.64 -0.46 -7.20
CLINTON_WT_PWR 323605	53.76 -1.44 0.00	50.42 -1.40 0.00	48.02 -1.38 0.00	49.23 -1.16 0.00	57.12 -1.17 0.00	65.98 -0.67 0.00	102.76 -0.21 0.00	124.00 1.10 0.00	120.00 0.24 0.00	82.78 -0.17 0.00	81.11 -0.24 0.00	61.69 -0.37 0.00	58.83 -0.35 0.00	52.94 -0.43 0.00	49.82 -0.30 0.00	48.44 -0.39 0.00	63.33 -0.25 0.00	82.70 -1.51 0.00	145.95 -4.36 0.00	135.94 -4.35 0.00	134.40 -5.89 0.00	98.79 -3.59 0.00	70.24 -1.07 0.00	64.97 -0.92 0.00
CLINTON___LFGE 323618	54.31 -0.89 0.00	50.93 -0.88 0.00	48.46 -0.94 0.00	49.83 -0.55 0.00	57.76 -0.53 0.00	66.78 0.13 0.00	104.21 1.24 0.00	126.09 3.19 0.00	121.92 2.16 0.00	84.10 1.16 0.00	82.41 1.05 0.00	62.62 0.56 0.00	59.72 0.53 0.00	53.75 0.38 0.00	50.57 0.45 0.00	49.17 0.34 0.00	64.41 0.82 0.00	83.71 -0.50 0.00	147.15 -3.16 0.00	136.79 -3.50 0.00	134.68 -5.62 0.00	99.30 -3.07 0.00	71.24 -0.07 0.00	65.96 0.07 0.00
COLONIE_LFGE___ 323577	155.58 5.08 -95.30	148.49 4.87 -91.81	144.59 4.70 -90.50	146.77 4.79 -91.60	150.91 5.48 -87.14	161.91 5.80 -89.46	182.85 8.65 -71.23	194.67 9.71 -62.07	194.46 9.93 -64.76	209.11 6.80 -119.36	213.16 6.67 -125.13	204.47 5.09 -137.32	192.07 4.91 -127.97	176.26 4.38 -118.51	162.64 4.16 -108.36	162.10 4.00 -109.26	173.33 5.15 -104.59	203.08 6.82 -112.05	231.55 12.47 -68.77	208.43 11.51 -56.63	186.45 11.64 -34.52	172.22 8.29 -61.56	161.28 5.99 -83.98	164.70 5.40 -93.40
CORNELL_____ 23752	70.26 0.83 -14.23	66.30 0.78 -13.71	63.66 0.74 -13.51	64.87 0.80 -13.68	72.00 0.70 -13.01	80.48 0.47 -13.36	114.23 0.62 -10.64	132.41 0.25 -9.27	129.55 0.12 -9.67	101.35 0.58 -17.82	100.77 0.73 -18.69	83.34 0.75 -20.53	78.97 0.65 -19.14	71.60 0.53 -17.70	66.80 0.50 -16.18	65.63 0.49 -16.32	79.71 0.51 -15.62	101.62 0.67 -16.73	161.64 1.06 -10.27	149.74 0.99 -8.46	146.56 1.12 -5.16	112.48 0.92 -9.19	84.49 0.64 -12.54	80.83 0.99 -13.95



COXSACKIE___GT 23611	141.34 5.69 -80.46	134.81 5.49 -77.51	130.94 5.14 -76.40	132.95 5.24 -77.33	137.81 5.95 -73.57	148.51 6.33 -75.53	173.40 10.30 -60.13	187.71 12.41 -52.40	187.26 12.82 -54.68	192.76 9.04 -100.77	195.78 8.79 -105.64	184.51 6.51 -115.94	173.39 6.16 -108.05	158.92 5.50 -100.05	146.72 5.11 -91.48	146.06 4.98 -92.25	158.57 6.67 -88.30	187.91 9.10 -94.60	225.20 16.83 -58.06	203.12 15.02 -47.81	184.59 15.16 -29.15	165.31 10.96 -51.98	149.56 7.35 -70.90	151.14 6.39 -78.85
CRESCENT___HYD 24018	155.58 5.08 -95.30	148.49 4.87 -91.81	144.59 4.70 -90.50	146.77 4.79 -91.60	150.91 5.48 -87.14	161.91 5.80 -89.46	182.85 8.65 -71.23	194.67 9.71 -62.07	194.46 9.93 -64.76	209.11 6.80 -119.36	213.16 6.67 -125.13	204.47 5.09 -137.32	192.07 4.91 -127.97	176.26 4.38 -118.51	162.64 4.16 -108.36	162.10 4.00 -109.26	173.33 5.15 -104.59	203.08 6.82 -112.05	231.55 12.47 -68.77	208.43 11.51 -56.63	186.45 11.64 -34.52	172.22 8.29 -61.56	161.28 5.99 -83.98	164.70 5.40 -93.40
CRUCIBLE_METL_DRP 24180	62.71 0.17 -7.35	59.10 0.21 -7.08	56.58 0.20 -6.98	57.65 0.20 -7.06	64.66 -0.35 -6.72	72.68 -0.87 -6.90	106.92 -1.54 -5.49	125.23 -2.46 -4.79	122.36 -2.39 -4.99	90.99 -1.16 -9.21	89.94 -1.06 -9.65	71.96 -0.68 -10.58	68.39 -0.65 -9.86	61.92 -0.59 -9.14	58.13 -0.35 -8.36	56.86 -0.39 -8.43	70.76 -0.89 -8.07	91.68 -1.18 -8.64	153.20 -2.41 -5.30	142.41 -2.25 -4.37	140.99 -1.96 -2.66	105.89 -1.22 -4.75	77.00 -0.78 -6.48	72.64 -0.46 -7.20
DANC___LFGE 323619	58.95 0.94 -2.81	55.09 0.57 -2.71	52.76 0.69 -2.67	53.79 0.71 -2.70	61.73 0.88 -2.57	70.75 1.46 -2.64	107.54 2.47 -2.10	127.92 3.19 -1.83	124.43 2.76 -1.91	88.45 1.99 -3.52	87.16 2.11 -3.69	67.84 1.74 -4.05	64.44 1.48 -3.77	58.04 1.17 -3.50	54.32 1.00 -3.20	52.93 0.88 -3.22	67.82 1.15 -3.09	89.46 1.94 -3.31	155.94 3.60 -2.03	145.32 3.36 -1.67	144.11 2.80 -1.02	106.84 2.66 -1.82	75.50 1.71 -2.48	70.30 1.65 -2.76
DANSKAMMER___1 23586	134.93 4.91 -74.82	128.50 4.61 -72.07	124.74 4.30 -71.05	126.73 4.43 -71.91	131.65 4.95 -68.41	142.48 5.60 -70.23	167.84 8.95 -55.92	182.69 11.07 -48.72	182.10 11.50 -50.84	184.94 8.29 -93.71	187.97 8.38 -98.23	176.27 6.39 -107.81	165.70 6.04 -100.47	151.85 5.45 -93.04	140.30 5.11 -85.07	139.64 5.03 -85.78	152.25 6.55 -82.11	180.94 8.76 -87.97	219.79 15.49 -53.99	198.91 14.16 -44.46	181.56 14.16 -27.10	161.35 10.65 -48.33	144.02 6.78 -65.93	145.21 6.00 -73.32
DANSKAMMER___2 23589	134.93 4.91 -74.82	128.50 4.61 -72.07	124.74 4.30 -71.05	126.73 4.43 -71.91	131.65 4.95 -68.41	142.48 5.60 -70.23	167.84 8.95 -55.92	182.69 11.07 -48.72	182.10 11.50 -50.84	184.94 8.29 -93.71	187.97 8.38 -98.23	176.27 6.39 -107.81	165.70 6.04 -100.47	151.85 5.45 -93.04	140.30 5.11 -85.07	139.64 5.03 -85.78	152.25 6.55 -82.11	180.94 8.76 -87.97	219.79 15.49 -53.99	198.91 14.16 -44.46	181.56 14.16 -27.10	161.35 10.65 -48.33	144.02 6.78 -65.93	145.21 6.00 -73.32
DANSKAMMER___3 23590	134.93 4.91 -74.82	128.50 4.61 -72.07	124.74 4.30 -71.05	126.73 4.43 -71.91	131.65 4.95 -68.41	142.48 5.60 -70.23	167.84 8.95 -55.92	182.69 11.07 -48.72	182.10 11.50 -50.84	184.94 8.29 -93.71	187.97 8.38 -98.23	176.27 6.39 -107.81	165.70 6.04 -100.47	151.85 5.45 -93.04	140.30 5.11 -85.07	139.64 5.03 -85.78	152.25 6.55 -82.11	180.94 8.76 -87.97	219.79 15.49 -53.99	198.91 14.16 -44.46	181.56 14.16 -27.10	161.35 10.65 -48.33	144.02 6.78 -65.93	145.21 6.00 -73.32
DANSKAMMER___4 23591	134.93 4.91 -74.82	128.50 4.61 -72.07	124.74 4.30 -71.05	126.73 4.43 -71.91	131.65 4.95 -68.41	142.48 5.60 -70.23	167.84 8.95 -55.92	182.69 11.07 -48.72	182.10 11.50 -50.84	184.94 8.29 -93.71	187.97 8.38 -98.23	176.27 6.39 -107.81	165.70 6.04 -100.47	151.85 5.45 -93.04	140.30 5.11 -85.07	139.64 5.03 -85.78	152.25 6.55 -82.11	180.94 8.76 -87.97	219.79 15.49 -53.99	198.91 14.16 -44.46	181.56 14.16 -27.10	161.35 10.65 -48.33	144.02 6.78 -65.93	145.21 6.00 -73.32
DANSKAMMER___DIESEL 23592	134.93 4.91 -74.82	128.50 4.61 -72.07	124.74 4.30 -71.05	126.73 4.43 -71.91	131.65 4.95 -68.41	142.48 5.60 -70.23	167.84 8.95 -55.92	182.69 11.07 -48.72	182.10 11.50 -50.84	184.94 8.29 -93.71	187.97 8.38 -98.23	176.27 6.39 -107.81	165.70 6.04 -100.47	151.85 5.45 -93.04	140.30 5.11 -85.07	139.64 5.03 -85.78	152.25 6.55 -82.11	180.94 8.76 -87.97	219.79 15.49 -53.99	198.91 14.16 -44.46	181.56 14.16 -27.10	161.35 10.65 -48.33	144.02 6.78 -65.93	145.21 6.00 -73.32
DASHVILLE___HYD 23610	135.10 4.36 -75.54	128.68 4.09 -72.77	124.94 3.80 -71.73	126.92 3.93 -72.60	131.74 4.37 -69.08	142.42 4.86 -70.91	167.15 7.73 -56.46	181.69 9.59 -49.20	181.03 9.93 -51.33	184.77 7.21 -94.62	187.78 7.24 -99.18	176.44 5.52 -108.85	165.84 5.21 -101.44	152.00 4.70 -93.94	140.47 4.46 -85.89	139.78 4.34 -86.61	152.22 5.73 -82.91	180.70 7.66 -88.82	218.36 13.53 -54.51	197.38 12.20 -44.89	180.00 12.35 -27.36	160.58 9.41 -48.80	143.87 5.99 -66.57	145.20 5.27 -74.03
DELAWARE___LFGE 323621	89.28 2.54 -31.54	84.53 2.33 -30.38	81.62 2.27 -29.95	83.01 2.32 -30.31	89.69 2.56 -28.84	99.05 2.80 -29.61	130.76 4.22 -23.57	148.36 4.92 -20.54	146.11 4.91 -21.43	126.09 3.65 -39.50	126.43 3.66 -41.41	110.52 2.98 -45.48	104.35 2.78 -42.38	95.04 2.46 -39.22	88.28 2.31 -35.86	87.28 2.30 -36.16	101.13 2.93 -34.61	125.17 3.88 -37.08	179.84 6.77 -22.76	165.20 6.17 -18.74	157.88 6.17 -11.42	127.56 4.81 -20.37	102.31 3.21 -27.79	99.90 3.10 -30.91
DOGLEVILLE___HYD 23807	57.94 4.42 1.67	54.50 4.30 1.61	52.06 4.25 1.59	53.11 4.33 1.61	61.77 5.01 1.53	70.74 5.66 1.57	110.37 8.65 1.25	132.01 10.20 1.09	128.56 9.93 1.14	87.89 7.05 2.09	86.16 7.00 2.20	65.11 5.46 2.41	61.97 5.03 2.25	55.72 4.43 2.08	52.33 4.11 1.90	50.96 4.05 1.92	66.90 5.15 1.84	88.99 6.74 1.97	160.84 11.73 1.21	149.96 10.66 0.99	150.49 10.80 0.61	109.58 8.29 1.08	75.75 5.92 1.47	69.85 5.60 1.64
DUNKIRK___1 23563	66.45 -1.38 -12.63	63.15 -0.83 -12.17	60.70 -0.69 -11.99	61.87 -0.66 -12.14	68.20 -1.63 -11.55	74.90 -3.60 -11.86	103.86 -8.55 -9.44	118.84 -12.29 -8.23	115.41 -12.94 -8.58	90.96 -7.80 -15.82	90.78 -7.16 -16.58	75.53 -3.97 -17.44	71.95 -3.49 -16.25	65.07 -4.00 -15.71	60.77 -3.71 -14.36	59.75 -3.56 -14.48	72.43 -5.02 -13.86	91.40 -7.66 -14.85	144.54 -14.88 -9.11	133.20 -14.59 -7.51	131.67 -13.19 -4.58	101.93 -8.60 -8.16	77.16 -5.28 -11.13	75.70 -2.57 -12.38
DUNKIRK___2 23564	66.45 -1.38 -12.63	63.15 -0.83 -12.17	60.70 -0.69 -11.99	61.87 -0.66 -12.14	68.20 -1.63 -11.55	74.90 -3.60 -11.86	103.86 -8.55 -9.44	118.84 -12.29 -8.23	115.41 -12.94 -8.58	90.96 -7.80 -15.82	90.78 -7.16 -16.58	75.53 -3.97 -17.44	71.95 -3.49 -16.25	65.07 -4.00 -15.71	60.77 -3.71 -14.36	59.75 -3.56 -14.48	72.43 -5.02 -13.86	91.40 -7.66 -14.85	144.54 -14.88 -9.11	133.20 -14.59 -7.51	131.67 -13.19 -4.58	101.93 -8.60 -8.16	77.16 -5.28 -11.13	75.70 -2.57 -12.38
DUNKIRK___3 23565	66.39 -1.44 -12.63	63.05 -0.93 -12.16	60.65 -0.74 -11.99	61.76 -0.75 -12.14	68.09 -1.75 -11.55	74.70 -3.80 -11.85	103.45 -8.96 -9.44	118.09 -13.03 -8.22	114.69 -13.66 -8.58	90.46 -8.29 -15.81	90.37 -7.56 -16.58	74.81 -4.35 -17.10	71.33 -3.79 -15.93	64.85 -4.22 -15.70	60.57 -3.91 -14.36	59.55 -3.76 -14.48	72.17 -5.28 -13.86	90.98 -8.09 -14.85	143.79 -15.64 -9.11	132.64 -15.15 -7.50	131.26 -13.61 -4.57	101.62 -8.91 -8.16	77.01 -5.42 -11.13	75.57 -2.70 -12.37
DUNKIRK___4 23566	66.39 -1.44 -12.63	63.05 -0.93 -12.16	60.65 -0.74 -11.99	61.76 -0.75 -12.14	68.09 -1.75 -11.55	74.70 -3.80 -11.85	103.45 -8.96 -9.44	118.09 -13.03 -8.22	114.69 -13.66 -8.58	90.46 -8.29 -15.81	90.37 -7.56 -16.58	74.81 -4.35 -17.10	71.33 -3.79 -15.93	64.85 -4.22 -15.70	60.57 -3.91 -14.36	59.55 -3.76 -14.48	72.17 -5.28 -13.86	90.98 -8.09 -14.85	143.79 -15.64 -9.11	132.64 -15.15 -7.50	131.26 -13.61 -4.57	101.62 -8.91 -8.16	77.01 -5.42 -11.13	75.57 -2.70 -12.37

EAST HAMPTON___GT 23717	154.62 10.10 -89.32	139.43 9.53 -78.08	139.29 8.89 -81.00	142.63 9.02 -83.23	157.56 10.20 -89.08	172.27 12.13 -93.49	220.80 19.47 -98.37	240.17 22.98 -94.30	217.75 23.48 -74.51	219.82 16.59 -120.29	218.89 16.51 -121.03	204.00 12.66 -129.28	190.96 11.84 -119.93	176.44 10.73 -112.34	162.24 10.13 -101.99	163.13 9.96 -104.34	177.81 12.27 -101.95	200.64 16.59 -99.83	241.49 24.51 -66.67	217.85 22.59 -54.97	207.02 26.52 -40.20	194.08 21.59 -70.12	163.39 13.98 -78.10	154.64 13.12 -75.63
EAST RIVER___6 23660	132.88 4.58 -73.10	126.38 4.15 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.62 4.49 -66.84	140.53 5.26 -68.62	166.14 8.54 -54.63	181.69 11.18 -47.61	181.30 11.86 -49.67	183.29 8.79 -91.55	186.44 9.11 -95.98	174.53 7.13 -105.33	164.09 6.74 -98.16	150.41 6.13 -90.91	138.99 5.76 -83.11	138.30 5.66 -83.81	151.07 7.25 -80.23	179.67 9.51 -85.95	218.99 15.93 -52.75	198.59 14.86 -43.44	181.50 14.73 -26.48	160.75 11.16 -47.22	142.79 7.06 -64.41	143.59 6.06 -71.64
EAST RIVER___7 23524	132.88 4.58 -73.10	126.38 4.15 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.62 4.49 -66.84	140.53 5.26 -68.62	166.14 8.54 -54.63	181.69 11.18 -47.61	181.30 11.86 -49.67	183.29 8.79 -91.55	186.44 9.11 -95.98	174.53 7.13 -105.33	164.09 6.74 -98.16	150.41 6.13 -90.91	138.99 5.76 -83.11	138.30 5.66 -83.81	151.07 7.25 -80.23	179.67 9.51 -85.95	218.99 15.93 -52.75	198.59 14.86 -43.44	181.50 14.73 -26.48	160.75 11.16 -47.22	142.79 7.06 -64.41	143.59 6.06 -71.64
EAST_HAMPTON___DIESEL 23722	154.62 10.10 -89.32	139.43 9.58 -78.08	139.35 8.94 -81.00	142.63 9.02 -83.23	157.56 10.20 -89.08	172.26 12.13 -93.49	220.90 19.57 -98.37	240.29 23.10 -94.30	217.87 23.60 -74.51	219.82 16.59 -120.29	218.89 16.51 -121.03	204.00 12.66 -129.28	190.96 11.84 -119.93	176.44 10.73 -112.34	162.28 10.17 -101.99	163.13 9.96 -104.34	177.81 12.27 -101.95	200.64 16.59 -99.83	241.63 24.65 -66.67	217.99 22.72 -54.97	207.02 26.52 -40.20	194.08 21.59 -70.12	163.46 14.05 -78.10	154.70 13.18 -75.63
EAST_RIVER___1 323558	132.99 4.69 -73.10	126.48 4.25 -70.42	122.77 3.95 -69.41	124.72 4.08 -70.26	129.73 4.60 -66.84	140.66 5.40 -68.62	166.25 8.65 -54.63	181.69 11.18 -47.60	181.30 11.86 -49.67	183.28 8.79 -91.55	186.44 9.11 -95.98	174.53 7.13 -105.33	164.03 6.69 -98.16	150.36 6.08 -90.91	138.99 5.76 -83.11	138.25 5.61 -83.81	151.06 7.25 -80.23	179.67 9.51 -85.94	218.98 15.93 -52.75	198.75 15.02 -43.44	181.63 14.86 -26.48	160.85 11.26 -47.22	142.85 7.13 -64.41	143.66 6.13 -71.64
EAST_RIVER___2 323559	132.88 4.58 -73.10	126.38 4.15 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.62 4.49 -66.84	140.53 5.26 -68.62	166.14 8.54 -54.63	181.69 11.18 -47.61	181.30 11.86 -49.67	183.29 8.79 -91.55	186.44 9.11 -95.98	174.53 7.13 -105.33	164.09 6.74 -98.16	150.41 6.13 -90.91	138.99 5.76 -83.11	138.30 5.66 -83.81	151.07 7.25 -80.23	179.67 9.51 -85.95	218.99 15.93 -52.75	198.59 14.86 -43.44	181.50 14.73 -26.48	160.75 11.16 -47.22	142.79 7.06 -64.41	143.59 6.06 -71.64
EAST___DELAWARE_HYD 23607	122.78 3.54 -64.05	116.88 3.37 -61.70	113.33 3.11 -60.82	115.12 3.18 -61.56	120.41 3.56 -58.56	130.70 3.93 -60.12	157.63 6.79 -47.87	173.21 8.60 -41.71	169.03 5.75 -43.52	167.31 4.15 -80.22	169.59 4.15 -84.09	157.33 2.98 -92.29	147.92 2.72 -86.01	135.42 2.40 -79.64	125.25 2.31 -72.82	124.55 2.30 -73.43	136.93 3.05 -70.29	163.89 4.38 -75.30	204.64 8.11 -46.22	185.36 7.01 -38.06	170.36 6.87 -23.20	151.73 7.99 -41.37	132.74 4.99 -56.44	132.94 4.28 -62.77
ELEC_TRO_TEK 24086	170.71 5.35 -110.16	157.26 5.02 -100.42	157.41 4.70 -103.31	159.82 4.73 -104.70	170.45 5.30 -106.86	182.93 6.20 -110.08	219.78 9.79 -107.02	247.67 12.41 -112.36	228.79 12.94 -96.08	234.56 9.21 -142.41	237.80 9.35 -147.09	230.23 7.26 -160.92	218.75 6.98 -152.58	213.45 6.35 -153.73	196.75 5.96 -140.67	198.65 5.86 -143.96	246.43 7.69 -175.15	220.92 10.10 -126.61	261.30 17.43 -93.56	233.83 16.27 -77.28	223.10 16.13 -66.69	224.77 11.97 -110.42	191.59 7.70 -112.57	175.48 6.92 -102.66
ELLENBURG_WT_PWR 323604	53.76 -1.44 0.00	50.42 -1.40 0.00	48.02 -1.38 0.00	49.23 -1.16 0.00	57.12 -1.17 0.00	65.98 -0.67 0.00	102.76 -0.21 0.00	124.00 1.10 0.00	120.00 0.24 0.00	82.78 -0.17 0.00	81.11 -0.24 0.00	61.69 -0.37 0.00	58.83 -0.35 0.00	52.94 -0.43 0.00	49.82 -0.30 0.00	48.44 -0.39 0.00	63.33 -0.25 0.00	82.70 -1.51 0.00	145.95 -4.36 0.00	135.94 -4.35 0.00	134.40 -5.89 0.00	98.79 -3.59 0.00	70.24 -1.07 0.00	64.97 -0.92 0.00
EMPIRE_CC_1 323656	149.79 3.92 -90.67	142.94 3.78 -87.35	139.16 3.66 -86.10	141.26 3.73 -87.15	145.40 4.20 -82.91	156.30 4.53 -85.12	176.19 5.45 -67.77	188.09 6.14 -59.05	187.96 6.58 -61.62	201.15 4.64 -113.57	204.96 4.55 -119.05	196.19 3.47 -130.65	184.31 3.37 -121.76	169.16 3.04 -112.75	156.02 2.81 -103.09	155.52 2.73 -103.95	166.66 3.56 -99.51	195.45 4.63 -106.61	224.00 8.26 -65.43	201.74 7.57 -53.88	180.85 7.71 -32.84	166.67 5.73 -58.57	155.56 4.35 -79.90	158.64 3.89 -88.86
EMPIRE_CC_2 323658	149.79 3.92 -90.67	142.94 3.78 -87.35	139.16 3.66 -86.10	141.26 3.73 -87.15	145.40 4.20 -82.91	156.30 4.53 -85.12	176.19 5.45 -67.77	188.09 6.14 -59.05	187.96 6.58 -61.62	201.15 4.64 -113.57	204.96 4.55 -119.05	196.19 3.47 -130.65	184.31 3.37 -121.76	169.16 3.04 -112.75	156.02 2.81 -103.09	155.52 2.73 -103.95	166.66 3.56 -99.51	195.45 4.63 -106.61	224.00 8.26 -65.43	201.74 7.57 -53.88	180.85 7.71 -32.84	166.67 5.73 -58.57	155.56 4.35 -79.90	158.64 3.89 -88.86
ERIE_WT_PWR 323693	66.26 -0.89 -11.95	62.91 -0.42 -11.51	60.50 -0.25 -11.35	61.67 -0.20 -11.48	68.05 -1.17 -10.93	74.33 -3.53 -11.22	102.53 -9.37 -8.93	117.04 -13.65 -7.78	113.75 -14.13 -8.12	89.37 -8.54 -14.96	89.31 -7.73 -15.69	74.33 -4.59 -16.86	70.87 -4.03 -15.71	64.17 -4.06 -14.86	59.94 -3.76 -13.58	58.91 -3.61 -13.70	71.68 -5.02 -13.11	90.10 -8.17 -14.05	142.85 -16.08 -8.62	131.96 -15.43 -7.10	131.15 -13.47 -4.33	101.39 -8.70 -7.72	76.85 -4.99 -10.53	75.56 -2.04 -11.71
E_CANADA_CAP_HY 24051	177.11 1.98 -119.93	169.21 1.86 -115.53	165.06 1.78 -113.88	167.46 1.81 -115.26	170.34 2.39 -109.66	181.50 2.27 -112.58	196.82 4.22 -89.63	205.67 4.67 -78.10	205.93 4.67 -81.50	236.05 2.90 -150.21	241.74 2.92 -157.46	237.04 2.17 -172.81	222.12 1.89 -161.04	204.05 1.55 -149.13	188.23 1.75 -136.36	188.03 1.71 -137.50	197.18 1.97 -131.62	228.34 3.12 -141.00	243.62 6.77 -86.54	218.15 6.60 -71.26	189.62 5.89 -43.44	183.33 3.48 -77.47	179.34 2.35 -105.68	185.40 1.98 -117.53
E_CANADA_MHWK_HY 24050	57.94 4.42 1.67	54.50 4.30 1.61	52.06 4.25 1.59	53.11 4.33 1.61	61.77 5.01 1.53	70.74 5.66 1.57	110.37 8.65 1.25	132.01 10.20 1.09	128.56 9.93 1.14	87.89 7.05 2.09	86.16 7.00 2.20	65.11 5.46 2.41	61.97 5.03 2.25	55.72 4.43 2.08	52.33 4.11 1.90	50.96 4.05 1.92	66.90 5.15 1.84	88.99 6.74 1.97	160.84 11.73 1.21	149.96 10.66 0.99	150.49 10.80 0.61	109.58 8.29 1.08	75.75 5.92 1.47	69.85 5.60 1.64
E_FISHKILL___LBMP 23776	134.37 4.25 -74.92	127.92 3.94 -72.17	124.25 3.71 -71.14	126.21 3.83 -72.00	131.04 4.25 -68.50	141.91 4.93 -70.33	166.47 7.51 -55.99	181.03 9.34 -48.79	180.50 9.82 -50.91	183.99 7.21 -93.83	187.04 7.32 -98.36	175.72 5.71 -107.95	165.18 5.39 -100.60	151.39 4.86 -93.16	139.91 4.61 -85.18	139.21 4.49 -85.89	151.59 5.79 -82.22	179.96 7.66 -88.08	217.44 13.07 -54.06	197.01 12.20 -44.52	179.63 12.20 -27.14	159.98 9.22 -48.40	143.32 5.99 -66.02	144.65 5.34 -73.42
FAR ROCKAWAY___4 23548	202.35 6.46 -140.69	191.07 6.11 -133.15	191.07 5.68 -135.99	192.28 5.74 -136.15	197.65 6.47 -132.89	208.57 7.53 -134.40	234.60 11.94 -119.70	276.87 15.11 -138.86	263.05 15.56 -127.72	268.83 11.03 -174.85	277.82 11.15 -185.32	278.06 8.69 -207.31	267.98 8.35 -200.45	275.32 7.53 -214.42	254.57 7.07 -197.38	257.82 6.93 -202.06	355.40 9.28 -282.53	262.44 12.38 -165.84	304.96 21.65 -133.00	270.32 20.06 -109.97	265.71 19.91 -105.50	286.53 14.64 -169.52	243.82 9.41 -163.10	216.53 8.37 -142.27

FARRAGUT___LBMP 323566	132.93 4.64 -73.10	126.43 4.20 -70.42	122.72 3.90 -69.41	124.67 4.03 -70.26	129.68 4.55 -66.84	140.60 5.33 -68.62	166.14 8.54 -54.63	181.57 11.07 -47.61	181.18 11.74 -49.67	183.20 8.71 -91.55	186.28 8.95 -95.98	174.41 7.01 -105.33	163.98 6.63 -98.16	150.31 6.03 -90.91	138.89 5.66 -83.11	138.20 5.56 -83.81	151.00 7.18 -80.23	179.51 9.35 -85.95	218.84 15.78 -52.75	198.59 14.86 -43.44	181.50 14.73 -26.48	160.75 11.16 -47.22	142.79 7.06 -64.41	143.66 6.13 -71.64
FENNER___WINDPWR 24204	60.81 1.27 -4.34	57.13 1.14 -4.18	54.65 1.14 -4.12	55.71 1.16 -4.17	63.42 1.17 -3.96	71.98 1.26 -4.07	107.96 1.75 -3.24	127.57 1.85 -2.82	124.51 1.80 -2.95	89.87 1.49 -5.43	88.59 1.54 -5.69	69.62 1.31 -6.25	66.25 1.24 -5.82	59.83 1.07 -5.39	56.05 1.00 -4.93	54.73 0.93 -4.97	69.49 1.15 -4.76	90.91 1.60 -5.10	156.15 2.71 -3.13	145.40 2.53 -2.58	144.52 2.66 -1.57	107.22 2.05 -2.80	76.56 1.43 -3.82	71.72 1.58 -4.25
FIBERTEK___ENERGY 23856	62.71 0.17 -7.35	59.10 0.21 -7.08	56.58 0.20 -6.98	57.65 0.20 -7.06	64.66 -0.35 -6.72	72.68 -0.87 -6.90	106.92 -1.54 -5.49	125.23 -2.46 -4.79	122.36 -2.39 -4.99	90.99 -1.16 -9.21	89.94 -1.06 -9.65	71.96 -0.68 -10.58	68.39 -0.65 -9.86	61.92 -0.59 -9.14	58.13 -0.35 -8.36	56.86 -0.39 -8.43	70.76 -0.89 -8.07	91.68 -1.18 -8.64	153.20 -2.41 -5.30	142.41 -2.25 -4.37	140.99 -1.96 -2.66	105.89 -1.22 -4.75	77.00 -0.78 -6.48	72.64 -0.46 -7.20
FITZPATRICK____ 23598	57.93 -1.65 -4.38	54.48 -1.55 -4.22	52.08 -1.48 -4.16	53.09 -1.51 -4.21	60.43 -1.87 -4.01	68.30 -2.46 -4.11	102.02 -4.23 -3.28	120.47 -5.28 -2.85	117.60 -5.15 -2.98	85.03 -3.40 -5.49	83.85 -3.26 -5.75	66.07 -2.30 -6.31	62.87 -2.19 -5.88	56.90 -1.92 -5.45	53.30 -1.80 -4.98	52.10 -1.76 -5.02	65.98 -2.42 -4.81	86.00 -3.37 -5.15	147.30 -6.17 -3.16	137.14 -5.76 -2.60	136.41 -5.47 -1.59	101.31 -3.89 -2.83	72.61 -2.56 -3.86	68.08 -2.11 -4.30
FORT ORANGE____ 23900	152.04 4.36 -92.49	145.06 4.15 -89.09	141.22 4.00 -87.82	143.31 4.03 -88.89	147.46 4.60 -84.57	157.93 4.47 -86.82	178.58 6.49 -69.12	190.63 7.50 -60.23	190.39 7.78 -62.85	204.25 5.47 -115.84	208.15 5.37 -121.43	199.48 4.16 -133.26	187.34 3.97 -124.19	171.95 3.58 -115.01	158.43 3.16 -105.16	157.94 3.08 -106.03	169.03 3.94 -101.50	198.18 5.22 -108.74	226.37 9.32 -66.74	203.95 8.70 -54.96	182.49 8.70 -33.50	168.46 6.35 -59.74	157.59 4.78 -81.50	160.82 4.28 -90.64
FORT_DRUM_COGEN 23780	58.63 0.72 -2.71	54.84 0.41 -2.61	52.47 0.49 -2.58	53.49 0.50 -2.61	61.41 0.64 -2.48	70.39 1.20 -2.55	107.16 2.17 -2.03	127.37 2.70 -1.77	124.00 2.39 -1.84	88.08 1.74 -3.40	86.79 1.87 -3.56	67.52 1.55 -3.90	64.07 1.24 -3.64	57.75 1.01 -3.37	54.00 0.80 -3.08	52.67 0.73 -3.11	67.45 0.89 -2.98	89.00 1.60 -3.19	155.43 3.16 -1.96	144.71 2.80 -1.61	143.66 2.38 -0.98	106.37 2.25 -1.75	75.13 1.43 -2.39	70.00 1.45 -2.66
FPL_FAR_ROCK_GT1 24212	202.35 6.46 -140.69	191.07 6.11 -133.15	191.07 5.68 -135.99	192.28 5.74 -136.15	197.65 6.47 -132.89	208.57 7.53 -134.40	234.60 11.94 -119.70	276.87 15.11 -138.86	263.05 15.56 -127.72	268.83 11.03 -174.85	277.82 11.15 -185.32	278.06 8.69 -207.31	267.98 8.35 -200.45	275.32 7.53 -214.42	254.57 7.07 -197.38	257.82 6.93 -202.06	355.40 9.28 -282.53	262.44 12.38 -165.84	304.96 21.65 -133.00	270.32 20.06 -109.97	265.71 19.91 -105.50	286.53 14.64 -169.52	243.82 9.41 -163.10	216.53 8.37 -142.27
FPL_FAR_ROCK_GT2 23815	202.35 6.46 -140.69	191.07 6.11 -133.15	191.07 5.68 -135.99	192.28 5.74 -136.15	197.65 6.47 -132.89	208.57 7.53 -134.40	234.60 11.94 -119.70	276.87 15.11 -138.86	263.05 15.56 -127.72	268.83 11.03 -174.85	277.82 11.15 -185.32	278.06 8.69 -207.31	267.98 8.35 -200.45	275.32 7.53 -214.42	254.57 7.07 -197.38	257.82 6.93 -202.06	355.40 9.28 -282.53	262.44 12.38 -165.84	304.96 21.65 -133.00	270.32 20.06 -109.97	265.71 19.91 -105.50	286.53 14.64 -169.52	243.82 9.41 -163.10	216.53 8.37 -142.27
FRANKLIN_FALL_HYD 24054	53.76 -1.44 0.00	50.36 -1.45 0.00	47.97 -1.43 0.00	49.27 -1.11 0.00	57.18 -1.11 0.00	66.18 -0.46 0.00	103.17 0.21 0.00	124.86 1.96 0.00	120.61 0.84 0.00	83.11 0.17 0.00	81.68 0.33 0.00	62.12 0.06 0.00	59.24 0.06 0.00	53.26 -0.11 0.00	50.17 0.05 0.00	48.73 -0.10 0.00	63.78 0.19 0.00	83.80 -0.42 0.00	148.51 -1.80 0.00	138.19 -2.10 0.00	136.36 -3.93 0.00	100.02 -2.35 0.00	70.67 -0.64 0.00	65.44 -0.46 0.00
FREEPORT_EQUS_GT1 23764	167.76 6.02 -106.54	154.05 5.70 -96.54	154.12 5.29 -99.44	156.69 5.34 -100.97	168.06 6.00 -103.77	180.78 6.93 -107.20	219.51 11.02 -105.52	245.78 13.76 -109.12	226.26 14.25 -92.25	231.53 10.12 -138.47	234.04 10.25 -142.44	225.28 7.95 -155.27	213.54 7.58 -146.78	206.62 6.89 -146.37	190.47 6.51 -133.83	192.18 6.39 -136.95	233.82 8.21 -162.03	216.98 10.87 -121.89	257.99 18.94 -88.74	231.31 17.68 -73.34	219.70 17.39 -62.02	218.54 12.90 -103.27	186.15 8.34 -106.50	171.63 7.77 -97.96
FREEPORT___CT2 23818	167.76 6.02 -106.54	154.05 5.70 -96.54	154.12 5.29 -99.44	156.69 5.34 -100.97	168.06 6.00 -103.77	180.78 6.93 -107.20	219.51 11.02 -105.52	245.78 13.76 -109.12	226.26 14.25 -92.25	231.53 10.12 -138.47	234.04 10.25 -142.44	225.28 7.95 -155.27	213.54 7.58 -146.78	206.62 6.89 -146.37	190.47 6.51 -133.83	192.18 6.39 -136.95	233.82 8.21 -162.03	216.98 10.87 -121.89	257.99 18.94 -88.74	231.31 17.68 -73.34	219.70 17.39 -62.02	218.54 12.90 -103.27	186.15 8.34 -106.50	171.63 7.77 -97.96
FULTON COGEN____ 23766	60.04 -0.72 -5.56	56.49 -0.68 -5.35	54.09 -0.59 -5.28	55.12 -0.60 -5.34	62.43 -0.93 -5.08	70.53 -1.33 -5.22	104.76 -2.36 -4.15	123.32 -3.20 -3.62	120.43 -3.11 -3.78	88.08 -1.83 -6.96	86.94 -1.71 -7.30	68.88 -1.18 -8.00	65.51 -1.13 -7.45	59.32 -0.96 -6.91	55.54 -0.90 -6.32	54.23 -0.98 -6.37	68.29 -1.40 -6.10	88.73 -2.02 -6.53	150.71 -3.61 -4.01	140.37 -3.22 -3.30	139.35 -2.95 -2.01	104.01 -1.95 -3.59	74.93 -1.28 -4.90	70.42 -0.92 -5.45
FULTON___LFGE 323630	175.49 6.40 -113.89	167.64 6.11 -109.71	163.28 5.73 -108.15	165.68 5.84 -109.46	169.77 7.34 -104.14	180.62 7.06 -106.91	200.64 12.56 -85.12	211.32 14.25 -74.17	211.16 14.01 -77.39	234.71 9.12 -142.64	240.16 9.27 -149.53	233.05 6.89 -164.10	218.27 6.16 -152.93	200.49 5.50 -141.62	185.32 5.71 -129.49	184.96 5.56 -130.57	195.38 6.81 -124.99	227.71 9.60 -133.90	251.74 19.24 -82.18	226.34 18.37 -67.67	198.94 17.39 -41.25	187.20 11.26 -73.57	179.15 7.49 -100.36	184.30 6.79 -111.61
G.F.CEMENT___DRP 24184	158.61 5.63 -97.77	151.49 5.49 -94.19	147.54 5.29 -92.85	149.75 5.39 -93.97	153.81 6.12 -89.41	164.83 6.40 -91.78	186.14 10.10 -73.07	197.76 11.18 -63.68	197.46 11.25 -66.44	213.03 7.63 -122.46	217.21 7.48 -128.38	208.72 5.77 -140.88	196.04 5.56 -131.29	179.86 4.91 -121.59	166.20 4.91 -111.17	165.57 4.64 -112.10	176.81 5.91 -107.31	207.01 7.83 -114.96	235.61 14.74 -70.56	212.00 13.60 -58.10	189.31 13.60 -35.42	175.05 9.52 -63.16	164.17 6.70 -86.16	167.78 6.06 -95.82
GARDENVILLE___LBMP 24039	65.97 -1.16 -11.93	62.69 -0.62 -11.49	60.24 -0.49 -11.33	61.40 -0.45 -11.47	67.80 -1.40 -10.91	74.05 -3.80 -11.20	102.10 -9.78 -8.92	116.42 -14.25 -7.77	113.14 -14.74 -8.11	88.93 -8.96 -14.95	88.81 -8.21 -15.67	73.94 -4.90 -16.79	70.51 -4.32 -15.64	63.83 -4.38 -14.84	59.68 -4.01 -13.57	58.65 -3.86 -13.68	71.28 -5.41 -13.10	89.65 -8.59 -14.03	142.09 -16.27 -8.61	131.11 -16.27 -7.09	130.45 -14.16 -4.32	100.87 -9.21 -7.71	76.48 -5.35 -10.51	75.22 -2.37 -11.69
GENERAL___MILLS 23808	66.21 -0.94 -11.95	62.86 -0.47 -11.51	60.45 -0.29 -11.35	61.62 -0.25 -11.48	67.98 -1.23 -10.93	74.26 -3.60 -11.22	102.43 -9.47 -8.93	116.92 -13.76 -7.78	113.63 -14.25 -8.12	89.28 -8.63 -14.96	89.23 -7.81 -15.69	74.26 -4.66 -16.86	70.81 -4.08 -15.71	64.12 -4.11 -14.86	59.89 -3.81 -13.58	58.86 -3.66 -13.70	71.61 -5.09 -13.11	90.01 -8.25 -14.05	142.70 -16.24 -8.62	131.81 -15.58 -7.10	131.01 -13.61 -4.33	101.28 -8.80 -7.72	76.78 -5.06 -10.53	75.49 -2.11 -11.71

GE_PLASTICS___DRP 24183	152.40 3.59 -93.61	145.42 3.42 -90.18	141.56 3.26 -88.90	143.68 3.32 -89.97	147.62 3.73 -85.60	158.52 4.00 -87.88	178.70 5.76 -69.97	190.50 6.63 -60.97	190.32 6.94 -63.61	205.17 4.98 -117.25	209.15 4.88 -122.91	200.80 3.85 -134.89	188.56 3.67 -125.71	173.04 3.26 -116.41	159.51 2.96 -106.44	159.04 2.88 -107.33	170.01 3.69 -102.74	199.08 4.80 -110.07	226.43 8.56 -67.55	203.91 7.99 -55.63	182.34 8.13 -33.91	168.88 6.04 -60.47	158.23 4.42 -82.49	161.59 3.95 -91.74
GILBOA___1 23756	130.03 2.76 -72.07	123.84 2.59 -69.43	120.31 2.47 -68.44	122.17 2.52 -69.27	126.99 2.80 -65.91	137.37 3.07 -67.66	161.36 4.53 -53.87	175.00 5.16 -46.94	174.14 5.39 -48.98	177.12 3.90 -90.27	179.89 3.90 -94.63	169.15 3.23 -103.86	159.05 3.08 -96.79	145.77 2.77 -89.63	134.67 2.60 -81.95	134.00 2.54 -82.63	145.93 3.24 -79.10	173.08 4.13 -84.74	209.24 6.92 -52.01	189.58 6.46 -42.83	172.99 6.60 -26.11	154.15 5.22 -46.56	138.46 3.63 -63.51	139.83 3.29 -70.64
GILBOA___2 23757	130.03 2.76 -72.07	123.84 2.59 -69.43	120.31 2.47 -68.44	122.17 2.52 -69.27	126.99 2.80 -65.91	137.37 3.07 -67.66	161.36 4.53 -53.87	175.00 5.16 -46.94	174.14 5.39 -48.98	177.12 3.90 -90.27	179.89 3.90 -94.63	169.15 3.23 -103.86	159.05 3.08 -96.79	145.77 2.77 -89.63	134.67 2.60 -81.95	134.00 2.54 -82.63	145.93 3.24 -79.10	173.08 4.13 -84.74	209.24 6.92 -52.01	189.58 6.46 -42.83	172.99 6.60 -26.11	154.15 5.22 -46.56	138.46 3.63 -63.51	139.83 3.29 -70.64
GILBOA___3 23758	130.03 2.76 -72.07	123.84 2.59 -69.43	120.31 2.47 -68.44	122.17 2.52 -69.27	126.99 2.80 -65.91	137.37 3.07 -67.66	161.36 4.53 -53.87	175.00 5.16 -46.94	174.14 5.39 -48.98	177.12 3.90 -90.27	179.89 3.90 -94.63	169.15 3.23 -103.86	159.05 3.08 -96.79	145.77 2.77 -89.63	134.67 2.60 -81.95	134.00 2.54 -82.63	145.93 3.24 -79.10	173.08 4.13 -84.74	209.24 6.92 -52.01	189.58 6.46 -42.83	172.99 6.60 -26.11	154.15 5.22 -46.56	138.46 3.63 -63.51	139.83 3.29 -70.64
GILBOA___4 23759	130.03 2.76 -72.07	123.84 2.59 -69.43	120.31 2.47 -68.44	122.17 2.52 -69.27	126.99 2.80 -65.91	137.37 3.07 -67.66	161.36 4.53 -53.87	175.00 5.16 -46.94	174.14 5.39 -48.98	177.12 3.90 -90.27	179.89 3.90 -94.63	169.15 3.23 -103.86	159.05 3.08 -96.79	145.77 2.77 -89.63	134.67 2.60 -81.95	134.00 2.54 -82.63	145.93 3.24 -79.10	173.08 4.13 -84.74	209.24 6.92 -52.01	189.58 6.46 -42.83	172.99 6.60 -26.11	154.15 5.22 -46.56	138.46 3.63 -63.51	139.83 3.29 -70.64
GILBOA____ 23599	130.03 2.76 -72.07	123.84 2.59 -69.43	120.31 2.47 -68.44	122.17 2.52 -69.27	126.99 2.80 -65.91	137.37 3.07 -67.66	161.36 4.53 -53.87	175.00 5.16 -46.94	174.14 5.39 -48.98	177.12 3.90 -90.27	179.89 3.90 -94.63	169.15 3.23 -103.86	159.05 3.08 -96.79	145.77 2.77 -89.63	134.67 2.60 -81.95	134.00 2.54 -82.63	145.93 3.24 -79.10	173.08 4.13 -84.74	209.24 6.92 -52.01	189.58 6.46 -42.83	172.99 6.60 -26.11	154.15 5.22 -46.56	138.46 3.63 -63.51	139.83 3.29 -70.64
GINNA____ 23603	60.47 -3.20 -8.47	57.08 -2.90 -8.16	54.73 -2.72 -8.04	55.80 -2.72 -8.14	62.48 -3.56 -7.75	69.67 -4.93 -7.95	100.24 -9.06 -6.33	116.74 -11.68 -5.52	113.91 -11.62 -5.76	86.17 -7.38 -10.61	85.40 -7.08 -11.12	69.29 -4.90 -12.13	65.99 -4.50 -11.31	59.74 -4.16 -10.53	55.89 -3.86 -9.63	54.78 -3.76 -9.71	67.80 -5.09 -9.30	87.02 -7.16 -9.96	143.05 -13.38 -6.11	132.70 -12.63 -5.03	131.58 -11.78 -3.07	99.45 -8.39 -5.47	73.35 -5.42 -7.47	70.18 -4.02 -8.30
GLEN PARK____ 23778	59.35 1.27 -2.88	55.47 0.88 -2.78	53.13 0.99 -2.74	54.16 1.01 -2.77	62.15 1.23 -2.64	71.22 1.86 -2.71	108.21 3.09 -2.15	128.71 3.93 -1.88	125.31 3.59 -1.96	89.13 2.57 -3.61	87.82 2.68 -3.78	68.38 2.17 -4.15	64.89 1.84 -3.87	58.45 1.49 -3.58	54.70 1.30 -3.28	53.30 1.17 -3.30	68.27 1.52 -3.16	90.13 2.52 -3.39	157.06 4.66 -2.08	146.21 4.20 -1.71	144.98 3.64 -1.04	107.51 3.28 -1.86	75.99 2.14 -2.54	70.83 2.11 -2.82
GLENWOOD_IC_1_G5 23712	161.21 5.47 -100.54	147.06 5.13 -90.11	147.21 4.79 -93.02	150.02 4.84 -94.80	162.42 5.48 -98.65	175.41 6.33 -102.42	215.98 9.99 -103.03	239.57 12.66 -104.01	219.05 13.17 -86.11	224.66 9.53 -132.18	226.15 9.76 -135.04	215.98 7.63 -146.29	203.89 7.22 -137.49	194.53 6.56 -134.60	179.08 6.16 -122.80	180.54 6.05 -125.65	212.70 7.82 -141.29	208.73 10.27 -114.24	248.71 17.28 -81.12	223.39 16.13 -66.97	211.15 16.41 -54.45	206.44 12.28 -91.79	175.87 7.91 -96.65	163.14 7.05 -90.19
GLENWOOD_IC_2_G1 23688	154.28 5.13 -93.94	139.62 4.76 -83.04	139.80 4.45 -85.95	142.92 4.54 -88.00	156.44 5.13 -93.02	169.74 5.93 -97.17	212.62 9.37 -100.29	233.13 11.92 -98.31	211.40 12.34 -79.30	217.18 9.04 -125.20	217.36 9.19 -126.82	205.56 7.20 -136.30	193.17 6.80 -127.18	181.09 6.19 -121.53	166.51 5.81 -110.58	167.68 5.71 -113.14	189.11 7.31 -118.21	199.59 9.60 -105.78	239.49 16.53 -72.64	215.64 15.43 -59.92	201.80 15.43 -46.08	192.90 11.46 -79.07	164.55 7.49 -85.75	154.11 6.59 -81.62
GLENWOOD_IC_3_G1 23689	154.28 5.13 -93.94	139.62 4.76 -83.04	139.80 4.45 -85.95	142.92 4.54 -88.00	156.44 5.13 -93.02	169.74 5.93 -97.17	212.62 9.37 -100.29	233.13 11.92 -98.31	211.40 12.34 -79.30	217.18 9.04 -125.20	217.36 9.19 -126.82	205.56 7.20 -136.30	193.17 6.80 -127.18	181.09 6.19 -121.53	166.51 5.81 -110.58	167.68 5.71 -113.14	189.11 7.31 -118.21	199.59 9.60 -105.78	239.49 16.53 -72.64	215.64 15.43 -59.92	201.80 15.43 -46.08	192.90 11.46 -79.07	164.55 7.49 -85.75	154.11 6.59 -81.62
GLENWOOD___4 23550	161.22 5.47 -100.55	147.07 5.13 -90.12	147.22 4.79 -93.03	150.03 4.84 -94.81	162.43 5.48 -98.66	175.41 6.33 -102.43	215.98 9.99 -103.03	239.58 12.66 -104.02	219.06 13.17 -86.12	224.67 9.53 -132.19	226.17 9.76 -135.05	216.00 7.63 -146.30	203.91 7.22 -137.51	194.55 6.56 -134.62	179.10 6.16 -122.82	180.56 6.05 -125.67	212.74 7.82 -141.33	208.74 10.27 -114.25	248.88 17.43 -81.14	223.54 16.27 -66.98	211.16 16.41 -54.46	206.46 12.28 -91.81	175.89 7.91 -96.67	163.15 7.05 -90.20
GLENWOOD___5 23614	161.22 5.47 -100.55	147.07 5.13 -90.12	147.22 4.79 -93.03	150.03 4.84 -94.81	162.43 5.48 -98.66	175.41 6.33 -102.43	215.98 9.99 -103.03	239.58 12.66 -104.02	219.06 13.17 -86.12	224.67 9.53 -132.19	226.17 9.76 -135.05	216.00 7.63 -146.30	203.91 7.22 -137.51	194.55 6.56 -134.62	179.10 6.16 -122.82	180.56 6.05 -125.67	212.74 7.82 -141.33	208.74 10.27 -114.25	248.88 17.43 -81.14	223.54 16.27 -66.98	211.16 16.41 -54.46	206.46 12.28 -91.81	175.89 7.91 -96.67	163.15 7.05 -90.20
GLOBAL GREEN_PORT_GT1 23814	154.40 9.88 -89.32	139.28 9.38 -78.08	139.15 8.75 -81.00	142.43 8.81 -83.23	157.33 9.96 -89.08	172.06 11.93 -93.49	220.69 19.35 -98.37	240.17 22.98 -94.30	217.63 23.36 -74.51	219.66 16.43 -120.29	218.66 16.27 -121.03	203.76 12.42 -129.28	190.72 11.60 -119.93	176.23 10.52 -112.34	162.09 9.98 -101.99	162.94 9.77 -104.34	177.62 12.08 -101.95	200.48 16.42 -99.84	240.12 23.14 -66.67	216.58 21.32 -54.97	206.58 26.09 -40.20	193.78 21.30 -70.12	163.18 13.77 -78.10	154.38 12.85 -75.63
GLOBE___DSASP 323697	64.25 -2.04 -11.09	61.05 -1.45 -10.68	58.70 -1.23 -10.53	59.83 -1.21 -10.66	66.04 -2.39 -10.14	71.46 -5.60 -10.41	97.25 -14.00 -8.29	110.22 -19.91 -7.22	106.94 -20.36 -7.54	84.06 -12.77 -13.89	84.12 -11.80 -14.56	70.25 -7.57 -15.77	67.19 -6.69 -14.69	60.86 -6.30 -13.79	56.87 -5.86 -12.61	55.88 -5.66 -12.72	68.00 -7.76 -12.17	85.13 -12.13 -13.04	134.57 -23.74 -8.00	124.30 -22.59 -6.59	124.67 -19.64 -4.02	96.53 -13.00 -7.16	73.74 -7.34 -9.77	73.08 -3.69 -10.87
GOETHSLN___LBMP 323567	132.66 4.36 -73.10	126.12 3.89 -70.42	122.47 3.66 -69.41	124.42 3.78 -70.26	129.38 4.25 -66.84	140.27 5.00 -68.62	165.73 8.13 -54.63	181.08 10.57 -47.61	180.69 11.25 -49.67	182.96 8.46 -91.55	186.20 8.87 -95.98	174.34 6.95 -105.33	163.92 6.57 -98.16	150.25 5.98 -90.91	138.84 5.61 -83.11	138.15 5.52 -83.81	150.94 7.12 -80.23	179.51 9.35 -85.95	218.69 15.63 -52.75	198.46 14.73 -43.44	181.36 14.59 -26.48	160.65 11.06 -47.22	142.64 6.92 -64.41	143.47 5.93 -71.64

GOODYEAR_LAKE_HYD 323669	79.27 2.65 -21.42	74.84 2.38 -20.64	72.07 2.32 -20.35	73.34 2.37 -20.59	80.62 2.74 -19.59	89.83 3.07 -20.11	123.82 4.84 -16.01	142.39 5.54 -13.95	139.84 5.51 -14.56	113.76 3.98 -26.83	113.47 3.99 -28.13	96.19 3.23 -30.90	90.94 2.96 -28.80	82.57 2.56 -26.64	76.94 2.46 -24.36	75.78 2.39 -24.56	90.15 3.05 -23.51	113.61 4.21 -25.19	173.43 7.66 -15.46	160.03 7.01 -12.73	154.79 6.73 -7.76	121.33 5.12 -13.84	93.54 3.35 -18.88	90.12 3.23 -21.00
GOUDEY___7 23579	80.61 1.16 -24.25	76.31 1.14 -23.36	73.56 1.14 -23.03	74.90 1.21 -23.31	81.51 1.05 -22.17	90.14 0.73 -22.76	121.50 0.41 -18.12	138.45 -0.25 -15.79	135.88 -0.36 -16.48	113.56 0.25 -30.37	113.60 0.41 -31.84	97.70 0.62 -35.02	92.42 0.59 -32.64	84.00 0.48 -30.15	78.14 0.45 -27.57	77.12 0.49 -27.80	90.65 0.45 -26.61	113.06 0.34 -28.51	168.11 0.30 -17.50	154.84 0.14 -14.41	149.50 0.42 -8.78	118.76 0.72 -15.66	93.32 0.64 -21.37	90.85 1.19 -23.76
GOUDEY___8 23580	80.55 1.10 -24.25	76.26 1.09 -23.36	73.51 1.09 -23.03	74.85 1.16 -23.31	81.45 0.99 -22.17	90.08 0.67 -22.76	121.40 0.31 -18.12	138.32 -0.37 -15.79	135.76 -0.48 -16.48	113.40 0.08 -30.37	113.52 0.33 -31.84	97.64 0.56 -35.02	92.36 0.53 -32.64	83.95 0.42 -30.15	78.09 0.40 -27.57	77.07 0.44 -27.80	90.58 0.38 -26.61	112.98 0.25 -28.51	167.96 0.15 -17.50	154.70 0.00 -14.41	149.36 0.28 -8.78	118.65 0.62 -15.66	93.25 0.57 -21.37	90.78 1.12 -23.76
GOWANUS_GT1_1 24077	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT1_2 24078	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT1_3 24079	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT1_4 24080	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT1_5 24084	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT1_6 24111	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT1_7 24112	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT1_8 24113	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT2_1 24114	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT2_2 24115	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT2_3 24116	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT2_4 24117	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT2_5 24118	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64

GOWANUS_GT2_6 24119	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT2_7 24120	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT2_8 24121	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT3_1 24122	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT3_2 24123	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT3_3 24124	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT3_4 24125	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT3_5 24126	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT3_6 24127	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT3_7 24128	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT3_8 24129	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT4_1 24130	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT4_2 24131	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT4_3 24132	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT4_4 24133	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT4_5 24134	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64

GOWANUS_GT4_6 24135	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT4_7 24136	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GOWANUS_GT4_8 24137	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
GREENIDGE___3 23582	69.92 0.99 -13.73	66.13 1.09 -13.23	63.57 1.14 -13.04	64.74 1.16 -13.19	71.66 0.82 -12.55	79.67 0.13 -12.89	112.20 -1.03 -10.26	129.38 -2.46 -8.94	126.22 -2.88 -9.33	98.98 -1.16 -17.20	98.49 -0.89 -18.03	81.73 -0.12 -19.79	77.51 -0.12 -18.44	70.18 -0.27 -17.07	65.53 -0.20 -15.61	64.37 -0.19 -15.74	78.21 -0.44 -15.07	99.35 -1.01 -16.14	157.97 -2.25 -9.91	146.06 -2.39 -8.16	143.72 -1.54 -4.97	110.42 -0.82 -8.87	83.12 -0.28 -12.10	80.20 0.85 -13.45
GREENIDGE___4 23583	69.92 0.99 -13.73	66.13 1.09 -13.23	63.57 1.14 -13.04	64.74 1.16 -13.19	71.66 0.82 -12.55	79.67 0.13 -12.89	112.20 -1.03 -10.26	129.38 -2.46 -8.94	126.22 -2.88 -9.33	98.98 -1.16 -17.20	98.49 -0.89 -18.03	81.73 -0.12 -19.79	77.51 -0.12 -18.44	70.18 -0.27 -17.07	65.53 -0.20 -15.61	64.37 -0.19 -15.74	78.21 -0.44 -15.07	99.35 -1.01 -16.14	157.97 -2.25 -9.91	146.06 -2.39 -8.16	143.72 -1.54 -4.97	110.42 -0.82 -8.87	83.12 -0.28 -12.10	80.20 0.85 -13.45
GROVEVILLE___HYD 323602	135.33 5.02 -75.11	128.88 4.71 -72.35	125.17 4.45 -71.32	127.11 4.54 -72.19	132.09 5.13 -68.68	142.88 5.73 -70.50	168.26 9.16 -56.13	183.24 11.43 -48.91	182.66 11.86 -51.04	185.56 8.54 -94.07	188.59 8.62 -108.23	176.86 6.58 -100.86	166.26 6.21 -100.86	152.37 5.60 -93.40	140.78 5.26 -85.39	140.11 5.17 -86.11	152.75 6.74 -82.43	181.62 9.10 -88.31	220.43 15.93 -54.20	199.51 14.59 -44.63	182.09 14.59 -27.21	161.85 10.96 -48.52	144.49 6.99 -66.18	145.69 6.19 -73.61
HAMPSHIRE___PAPER_HYD 323593	53.54 -1.65 0.00	50.05 -1.76 0.00	47.77 -1.63 0.00	48.82 -1.56 0.00	56.65 -1.63 0.00	65.38 -1.27 0.00	101.01 -1.96 0.00	121.18 -1.72 0.00	117.01 -2.75 0.00	80.79 -2.16 0.00	79.89 -1.46 0.00	61.25 -0.81 0.00	58.36 -0.83 0.00	52.46 -0.91 0.00	49.32 -0.80 0.00	47.95 -0.88 0.00	62.13 -1.46 0.00	81.95 -2.27 0.00	146.26 -4.05 0.00	136.22 -4.07 0.00	136.22 -4.07 0.00	100.22 -2.15 0.00	69.95 -1.36 0.00	64.64 -1.25 0.00
HARDSCRABBLE_WT_PWR 323673	56.95 3.42 1.67	53.57 3.37 1.61	51.22 3.41 1.59	52.30 3.53 1.61	60.84 4.08 1.53	69.74 4.66 1.57	108.82 7.10 1.25	130.17 8.36 1.09	126.88 8.26 1.14	86.74 5.89 2.09	84.93 5.78 2.20	64.18 4.53 2.41	61.14 4.20 2.25	54.97 3.68 2.08	51.63 3.41 1.90	50.28 3.37 1.92	66.01 4.26 1.84	87.72 5.47 1.97	158.58 9.48 1.21	147.86 8.56 0.99	148.39 8.70 0.61	108.05 6.75 1.08	74.62 4.78 1.47	68.80 4.54 1.64
HARZA MOOSE___RIVER 24016	56.14 0.94 0.00	52.54 0.73 0.00	50.19 0.79 0.00	51.19 0.80 0.00	59.22 0.93 0.00	67.91 1.26 0.00	105.03 2.06 0.00	125.49 2.58 0.00	122.16 2.39 0.00	84.60 1.66 0.00	83.14 1.79 0.00	63.49 1.43 0.00	60.49 1.30 0.00	54.44 1.07 0.00	51.07 0.95 0.00	49.71 0.88 0.00	64.73 1.15 0.00	85.90 1.68 0.00	153.47 3.16 0.00	143.10 2.80 0.00	142.82 2.53 0.00	104.52 2.15 0.00	72.74 1.43 0.00	67.34 1.45 0.00
HEMPSTEAD___ 23647	162.62 5.63 -101.79	148.60 5.34 -91.44	148.69 4.94 -94.35	151.45 4.99 -96.07	163.65 5.65 -99.71	176.52 6.46 -103.41	216.81 10.30 -103.54	240.98 13.02 -105.06	220.67 13.53 -87.38	226.12 9.70 -133.48	227.76 9.84 -136.57	217.90 7.69 -148.14	205.93 7.34 -139.41	197.01 6.62 -137.03	181.46 6.26 -125.08	182.97 6.15 -127.99	217.17 8.01 -145.57	210.56 10.53 -115.82	251.03 18.03 -82.69	225.40 16.83 -68.28	213.13 16.83 -56.01	209.02 12.48 -94.16	178.05 8.06 -98.69	165.01 7.31 -91.80
HICKLING___1 23621	74.25 1.49 -17.56	70.44 1.71 -16.92	67.81 1.73 -16.68	69.08 1.81 -16.88	75.74 1.40 -16.06	83.60 0.47 -16.49	115.07 -1.03 -13.13	131.52 -2.82 -11.44	128.22 -3.48 -11.94	103.45 -1.49 -22.00	103.35 -1.06 -23.06	87.39 -0.06 -25.39	82.85 0.00 -23.66	75.00 -0.21 -21.84	69.89 -0.20 -19.97	68.82 -0.15 -20.14	82.35 -0.51 -19.28	103.69 -1.18 -20.65	160.12 -2.86 -12.67	147.64 -3.09 -10.44	144.55 -2.10 -6.36	112.79 -0.92 -11.35	86.57 -0.21 -15.48	84.43 1.32 -17.21
HICKLING___2 23622	74.25 1.49 -17.56	70.44 1.71 -16.92	67.81 1.73 -16.68	69.08 1.81 -16.88	75.74 1.40 -16.06	83.60 0.47 -16.49	115.07 -1.03 -13.13	131.52 -2.82 -11.44	128.22 -3.48 -11.94	103.45 -1.49 -22.00	103.35 -1.06 -23.06	87.39 -0.06 -25.39	82.85 0.00 -23.66	75.00 -0.21 -21.84	69.89 -0.20 -19.97	68.82 -0.15 -20.14	82.35 -0.51 -19.28	103.69 -1.18 -20.65	160.12 -2.86 -12.67	147.64 -3.09 -10.44	144.55 -2.10 -6.36	112.79 -0.92 -11.35	86.57 -0.21 -15.48	84.43 1.32 -17.21
HIGH FALLS___HY 23754	131.88 4.36 -72.33	125.58 4.09 -69.67	121.89 3.80 -68.68	123.78 3.88 -69.51	128.80 4.37 -66.14	139.41 4.86 -67.90	165.26 8.24 -54.06	180.44 10.44 -47.10	178.61 9.70 -49.15	180.50 6.97 -90.59	183.23 6.91 -94.96	171.43 5.15 -104.22	161.05 4.74 -97.13	147.52 4.22 -89.94	136.31 3.96 -82.23	135.66 3.91 -82.92	148.24 5.27 -79.38	176.58 7.32 -85.04	215.88 13.37 -52.19	195.19 11.92 -42.98	178.28 11.79 -26.20	158.82 9.73 -46.72	141.10 6.06 -63.73	141.98 5.20 -70.88
HILLBURN___GT 23639	129.57 4.42 -69.96	123.25 4.04 -67.39	119.69 3.86 -66.43	121.55 3.93 -67.24	126.68 4.43 -63.97	137.45 5.13 -65.67	163.59 8.34 -52.28	178.78 10.32 -45.56	178.09 10.78 -47.54	178.36 7.79 -87.62	181.26 8.06 -91.85	169.08 6.21 -100.81	158.93 5.80 -93.95	145.60 5.23 -86.99	134.58 4.91 -79.54	133.92 4.88 -80.21	146.60 6.24 -76.78	174.81 8.34 -82.25	215.53 14.74 -50.48	195.47 13.60 -41.57	179.10 13.47 -25.34	157.60 10.04 -45.19	139.23 6.28 -61.65	139.99 5.54 -68.56
HISHELDN_WT_PWR 323625	67.30 -0.66 -12.76	63.90 -0.21 -12.29	61.47 -0.05 -12.12	62.60 -0.05 -12.26	69.08 -0.87 -11.67	75.63 -3.00 -11.98	104.26 -8.24 -9.54	118.92 -12.29 -8.31	115.62 -12.81 -8.67	91.30 -7.63 -15.98	91.11 -7.00 -16.75	76.02 -4.16 -18.12	72.40 -3.67 -16.89	65.61 -3.63 -15.87	61.27 -3.36 -14.51	60.23 -3.22 -14.63	73.01 -4.58 -14.00	91.89 -7.33 -15.00	145.09 -14.43 -9.21	133.85 -14.03 -7.58	132.99 -11.93 -4.62	102.83 -7.78 -8.24	78.13 -4.42 -11.24	76.76 -1.64 -12.51
HOLTSVILLE_IC_1 23690	150.92 6.46 -89.27	136.00 6.16 -78.02	136.02 5.68 -80.94	139.30 5.74 -83.18	153.73 6.41 -89.03	167.68 7.59 -93.44	213.46 12.14 -98.34	231.65 14.50 -94.25	209.42 15.21 -74.45	214.03 10.86 -120.23	213.14 10.82 -120.96	199.70 8.44 -129.20	187.02 7.99 -119.85	172.86 7.26 -112.23	158.97 6.96 -101.89	159.90 6.84 -104.24	173.87 8.52 -101.76	195.10 11.12 -99.76	235.85 18.94 -66.60	212.74 17.53 -54.91	197.96 17.53 -40.13	186.51 14.13 -70.01	158.52 9.20 -78.01	149.96 8.50 -75.56

HOLTSVILLE_IC_10 23699	151.57 6.84 -89.53	136.65 6.53 -78.30	136.60 5.97 -81.22	139.87 6.04 -83.45	154.36 6.82 -89.26	168.36 8.06 -93.65	214.29 12.87 -98.45	232.86 15.49 -94.48	210.64 16.16 -74.72	214.97 11.53 -120.50	214.11 11.47 -121.28	200.59 8.94 -129.59	187.90 8.46 -120.25	173.80 7.69 -112.75	159.86 7.37 -102.37	160.78 7.23 -104.73	175.22 8.97 -102.67	196.19 11.88 -100.10	237.53 20.28 -66.93	214.29 18.81 -55.19	199.41 18.66 -40.46	187.83 14.95 -70.51	159.52 9.77 -78.44	150.82 9.03 -75.89
HOLTSVILLE_IC_2 23691	150.92 6.46 -89.27	136.00 6.16 -78.02	136.02 5.68 -80.94	139.30 5.74 -83.18	153.73 6.41 -89.03	167.68 7.59 -93.44	213.46 12.14 -98.34	231.65 14.50 -94.25	209.42 15.21 -74.45	214.03 10.86 -120.23	213.14 10.82 -120.96	199.70 8.44 -129.20	187.02 7.99 -119.85	172.86 7.26 -112.23	158.97 6.96 -101.89	159.90 6.84 -104.24	173.87 8.52 -101.76	195.10 11.12 -99.76	235.85 18.94 -66.60	212.74 17.53 -54.91	197.96 17.53 -40.13	186.51 14.13 -70.01	158.52 9.20 -78.01	149.96 8.50 -75.56
HOLTSVILLE_IC_3 23692	150.92 6.46 -89.27	136.00 6.16 -78.02	136.02 5.68 -80.94	139.30 5.74 -83.18	153.73 6.41 -89.03	167.68 7.59 -93.44	213.46 12.14 -98.34	231.65 14.50 -94.25	209.42 15.21 -74.45	214.03 10.86 -120.23	213.14 10.82 -120.96	199.70 8.44 -129.20	187.02 7.99 -119.85	172.86 7.26 -112.23	158.97 6.96 -101.89	159.90 6.84 -104.24	173.87 8.52 -101.76	195.10 11.12 -99.76	235.85 18.94 -66.60	212.74 17.53 -54.91	197.96 17.53 -40.13	186.51 14.13 -70.01	158.52 9.20 -78.01	149.96 8.50 -75.56
HOLTSVILLE_IC_4 23693	150.92 6.46 -89.27	136.00 6.16 -78.02	136.02 5.68 -80.94	139.30 5.74 -83.18	153.73 6.41 -89.03	167.68 7.59 -93.44	213.46 12.14 -98.34	231.65 14.50 -94.25	209.42 15.21 -74.45	214.03 10.86 -120.23	213.14 10.82 -120.96	199.70 8.44 -129.20	187.02 7.99 -119.85	172.86 7.26 -112.23	158.97 6.96 -101.89	159.90 6.84 -104.24	173.87 8.52 -101.76	195.10 11.12 -99.76	235.85 18.94 -66.60	212.74 17.53 -54.91	197.96 17.53 -40.13	186.51 14.13 -70.01	158.52 9.20 -78.01	149.96 8.50 -75.56
HOLTSVILLE_IC_5 23694	150.92 6.46 -89.27	136.00 6.16 -78.02	136.02 5.68 -80.94	139.30 5.74 -83.18	153.73 6.41 -89.03	167.68 7.59 -93.44	213.46 12.14 -98.34	231.65 14.50 -94.25	209.42 15.21 -74.45	214.03 10.86 -120.23	213.14 10.82 -120.96	199.70 8.44 -129.20	187.02 7.99 -119.85	172.86 7.26 -112.23	158.97 6.96 -101.89	159.90 6.84 -104.24	173.87 8.52 -101.76	195.10 11.12 -99.76	235.85 18.94 -66.60	212.74 17.53 -54.91	197.96 17.53 -40.13	186.51 14.13 -70.01	158.52 9.20 -78.01	149.96 8.50 -75.56
HOLTSVILLE_IC_6 23695	151.57 6.84 -89.53	136.65 6.53 -78.30	136.60 5.97 -81.22	139.87 6.04 -83.45	154.36 6.82 -89.26	168.36 8.06 -93.65	214.29 12.87 -98.45	232.86 15.49 -94.48	210.64 16.16 -74.72	214.97 11.53 -120.50	214.11 11.47 -121.28	200.59 8.94 -129.59	187.90 8.46 -120.25	173.80 7.69 -112.75	159.86 7.37 -102.37	160.78 7.23 -104.73	175.22 8.97 -102.67	196.19 11.88 -100.10	237.53 20.28 -66.93	214.29 18.81 -55.19	199.41 18.66 -40.46	187.83 14.95 -70.51	159.52 9.77 -78.44	150.82 9.03 -75.89
HOLTSVILLE_IC_7 23696	151.57 6.84 -89.53	136.65 6.53 -78.30	136.60 5.97 -81.22	139.87 6.04 -83.45	154.36 6.82 -89.26	168.36 8.06 -93.65	214.29 12.87 -98.45	232.86 15.49 -94.48	210.64 16.16 -74.72	214.97 11.53 -120.50	214.11 11.47 -121.28	200.59 8.94 -129.59	187.90 8.46 -120.25	173.80 7.69 -112.75	159.86 7.37 -102.37	160.78 7.23 -104.73	175.22 8.97 -102.67	196.19 11.88 -100.10	237.53 20.28 -66.93	214.29 18.81 -55.19	199.41 18.66 -40.46	187.83 14.95 -70.51	159.52 9.77 -78.44	150.82 9.03 -75.89
HOLTSVILLE_IC_8 23697	151.57 6.84 -89.53	136.65 6.53 -78.30	136.60 5.97 -81.22	139.87 6.04 -83.45	154.36 6.82 -89.26	168.36 8.06 -93.65	214.29 12.87 -98.45	232.86 15.49 -94.48	210.64 16.16 -74.72	214.97 11.53 -120.50	214.11 11.47 -121.28	200.59 8.94 -129.59	187.90 8.46 -120.25	173.80 7.69 -112.75	159.86 7.37 -102.37	160.78 7.23 -104.73	175.22 8.97 -102.67	196.19 11.88 -100.10	237.53 20.28 -66.93	214.29 18.81 -55.19	199.41 18.66 -40.46	187.83 14.95 -70.51	159.52 9.77 -78.44	150.82 9.03 -75.89
HOLTSVILLE_IC_9 23698	151.57 6.84 -89.53	136.65 6.53 -78.30	136.60 5.97 -81.22	139.87 6.04 -83.45	154.36 6.82 -89.26	168.36 8.06 -93.65	214.29 12.87 -98.45	232.86 15.49 -94.48	210.64 16.16 -74.72	214.97 11.53 -120.50	214.11 11.47 -121.28	200.59 8.94 -129.59	187.90 8.46 -120.25	173.80 7.69 -112.75	159.86 7.37 -102.37	160.78 7.23 -104.73	175.22 8.97 -102.67	196.19 11.88 -100.10	237.53 20.28 -66.93	214.29 18.81 -55.19	199.41 18.66 -40.46	187.83 14.95 -70.51	159.52 9.77 -78.44	150.82 9.03 -75.89
HOWARD_WT_PWR 323690	72.10 1.98 -14.92	68.36 2.18 -14.37	65.74 2.17 -14.16	67.04 2.32 -14.34	73.85 1.92 -13.64	81.51 0.86 -14.00	112.99 -1.13 -11.15	129.42 -3.20 -9.71	125.95 -3.95 -10.14	100.05 -1.58 -18.68	99.88 -1.06 -19.58	83.54 0.00 -21.47	79.14 -0.06 -20.01	71.60 -0.32 -18.55	66.83 -0.25 -16.96	65.69 -0.24 -17.10	79.38 -0.57 -16.37	100.15 -1.60 -17.54	157.47 -3.61 -10.76	145.37 -3.78 -8.86	143.87 -1.83 -5.40	111.18 -0.82 -9.64	84.53 0.07 -13.14	82.43 1.91 -14.62
HQ_GEN_CEDARS 23644	52.39 -2.81 0.00	49.07 -2.75 0.00	46.73 -2.67 0.00	47.82 -2.57 0.00	55.55 -2.74 0.00	64.18 -2.46 0.00	99.67 -3.30 0.00	120.81 -2.09 0.00	115.93 -3.84 0.00	79.88 -3.07 0.00	78.59 -2.77 0.00	59.89 -2.17 0.00	57.11 -2.07 0.00	51.40 -1.97 0.00	48.32 -1.80 0.00	47.02 -1.81 0.00	61.30 -2.29 0.00	81.02 -3.20 0.00	144.45 -5.86 0.00	134.68 -5.62 0.00	134.12 -6.17 0.00	98.08 -4.30 0.00	68.60 -2.71 0.00	63.26 -2.64 0.00
HQ_GEN_CEDARS_PROXY 323590	52.39 -2.81 0.00	49.07 -2.75 0.00	46.73 -2.67 0.00	47.82 -2.57 0.00	55.55 -2.74 0.00	64.18 -2.46 0.00	105.23 -3.30 -5.56	115.25 -2.09 5.56	115.93 -3.84 0.00	79.88 -3.07 0.00	78.59 -2.77 0.00	59.89 -2.17 0.00	57.11 -2.07 0.00	51.40 -1.97 0.00	48.32 -1.80 0.00	47.02 -1.81 0.00	61.30 -2.29 0.00	81.02 -3.20 0.00	144.45 -5.86 0.00	134.68 -5.62 0.00	134.12 -6.17 0.00	98.08 -4.30 0.00	68.60 -2.71 0.00	63.26 -2.64 0.00
HQ_GEN_IMPORT 323601	53.82 -1.38 0.00	50.47 -1.35 0.00	48.12 -1.28 0.00	49.07 -1.31 0.00	56.95 -1.34 0.00	65.45 -1.20 0.00	107.19 -1.34 -5.56	116.11 -1.23 5.56	118.33 -1.43 0.00	81.61 -1.33 0.00	79.89 -1.46 0.00	60.75 -1.31 0.00	57.94 -1.25 0.00	52.25 -1.12 0.00	49.07 -1.05 0.00	47.80 -1.03 0.00	62.38 -1.21 0.00	82.70 -1.51 0.00	147.90 -2.41 0.00	138.04 -2.25 0.00	137.77 -2.52 0.00	100.22 -2.15 0.00	69.81 -1.50 0.00	64.38 -1.51 0.00
HQ_GEN_WHEEL 23651	53.82 -1.38 0.00	50.47 -1.35 0.00	48.12 -1.28 0.00	49.07 -1.31 0.00	56.95 -1.34 0.00	65.45 -1.20 0.00	107.19 -1.34 -5.56	116.11 -1.23 5.56	118.33 -1.43 0.00	81.61 -1.33 0.00	79.89 -1.46 0.00	60.75 -1.31 0.00	57.94 -1.25 0.00	52.25 -1.12 0.00	49.07 -1.05 0.00	47.80 -1.03 0.00	62.38 -1.21 0.00	82.70 -1.51 0.00	147.90 -2.41 0.00	138.04 -2.25 0.00	137.77 -2.52 0.00	100.22 -2.15 0.00	69.81 -1.50 0.00	64.38 -1.51 0.00
HUDSON_AVE_GT_3 23810	133.10 4.80 -73.10	126.53 4.30 -70.42	122.87 4.05 -69.41	124.77 4.13 -70.26	129.79 4.66 -66.84	140.73 5.47 -68.62	166.35 8.75 -54.63	181.94 11.43 -47.61	181.53 12.09 -49.67	183.38 8.88 -91.55	186.52 9.19 -95.98	174.59 7.20 -105.33	164.15 6.80 -98.16	150.46 6.19 -90.91	139.04 5.81 -83.11	138.35 5.71 -83.81	151.13 7.31 -80.23	179.76 9.60 -85.95	219.30 16.24 -52.75	199.02 15.29 -43.44	181.93 15.16 -26.48	161.05 11.46 -47.22	143.00 7.28 -64.41	143.80 6.26 -71.64
HUDSON_AVE_GT_4 23540	133.10 4.80 -73.10	126.53 4.30 -70.42	122.87 4.05 -69.41	124.77 4.13 -70.26	129.79 4.66 -66.84	140.73 5.47 -68.62	166.35 8.75 -54.63	181.94 11.43 -47.61	181.53 12.09 -49.67	183.38 8.88 -91.55	186.52 9.19 -95.98	174.59 7.20 -105.33	164.15 6.80 -98.16	150.46 6.19 -90.91	139.04 5.81 -83.11	138.35 5.71 -83.81	151.13 7.31 -80.23	179.76 9.60 -85.95	219.30 16.24 -52.75	199.02 15.29 -43.44	181.93 15.16 -26.48	161.05 11.46 -47.22	143.00 7.28 -64.41	143.80 6.26 -71.64



HUDSON_AVE_GT_5 23657	133.10 4.80 -73.10	126.53 4.30 -70.42	122.87 4.05 -69.41	124.77 4.13 -70.26	129.79 4.66 -66.84	140.73 5.47 -68.62	166.35 8.75 -54.63	181.94 11.43 -47.61	181.53 12.09 -49.67	183.38 8.88 -91.55	186.52 9.19 -95.98	174.59 7.20 -105.33	164.15 6.80 -98.16	150.46 6.19 -90.91	139.04 5.81 -83.11	138.35 5.71 -83.81	151.13 7.31 -80.23	179.76 9.60 -85.95	219.30 16.24 -52.75	199.02 15.29 -43.44	181.93 15.16 -26.48	161.05 11.46 -47.22	143.00 7.28 -64.41	143.80 6.26 -71.64
HUDSON_AVE_10 24168	132.77 4.47 -73.10	126.22 3.99 -70.42	122.57 3.75 -69.41	124.52 3.88 -70.26	129.50 4.37 -66.84	140.40 5.13 -68.62	165.94 8.34 -54.63	181.44 10.93 -47.61	181.05 11.61 -49.67	183.04 8.54 -91.55	186.20 8.87 -95.98	174.34 6.95 -105.33	163.80 6.45 -98.16	150.20 5.92 -90.91	138.84 5.61 -83.11	138.15 5.52 -83.81	150.81 6.99 -80.23	179.34 9.18 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.22 14.45 -26.48	160.55 10.96 -47.22	142.64 6.92 -64.41	143.53 6.00 -71.64
HUNTER MOUNT___DRP 323613	141.34 5.69 -80.46	134.81 5.49 -77.51	130.94 5.14 -76.40	132.95 5.24 -77.33	137.81 5.95 -73.57	148.51 6.33 -75.53	173.40 10.30 -60.13	187.71 12.41 -52.40	187.26 12.82 -54.68	192.76 9.04 -100.77	195.78 8.79 -105.64	184.51 6.51 -115.94	173.39 6.16 -108.05	158.92 5.50 -100.05	146.72 5.11 -91.48	146.06 4.98 -92.25	158.57 6.67 -88.30	187.91 9.10 -94.60	225.20 16.83 -58.06	203.12 15.02 -47.81	184.59 15.16 -29.15	165.31 10.96 -51.98	149.56 7.35 -70.90	151.14 6.39 -78.85
HUNTINGTON_RES_REC 323705	150.83 6.07 -89.56	135.96 5.80 -78.34	136.00 5.34 -81.26	139.31 5.44 -83.48	153.46 5.88 -89.29	166.99 6.66 -93.68	211.63 10.20 -98.47	230.19 12.78 -94.51	207.93 13.41 -74.76	213.02 9.53 -120.54	212.28 9.60 -121.33	199.21 7.51 -129.65	186.60 7.10 -120.31	172.65 6.46 -112.82	158.82 6.26 -102.44	159.68 6.05 -104.80	174.27 7.88 -102.80	194.80 10.44 -100.15	235.32 18.03 -66.98	212.35 16.83 -55.23	197.35 16.55 -40.51	185.96 13.00 -70.59	158.44 8.63 -78.50	149.87 8.04 -75.94
HUNTLEY___63 23557	65.62 -0.83 -11.25	62.35 -0.31 -10.84	59.94 -0.15 -10.69	61.05 -0.15 -10.81	67.47 -1.11 -10.29	73.21 -4.00 -10.56	100.46 -10.92 -8.41	114.25 -15.97 -7.33	111.01 -16.40 -7.65	87.00 -10.04 -14.09	87.02 -9.11 -14.77	72.62 -5.40 -15.96	69.38 -4.68 -14.87	62.77 -4.59 -13.99	58.65 -4.26 -12.79	57.63 -4.10 -12.90	70.28 -5.66 -12.35	88.01 -9.43 -13.23	139.64 -18.79 -8.12	128.88 -18.10 -6.69	128.79 -15.58 -4.08	99.40 -10.24 -7.27	75.52 -5.71 -9.92	74.61 -2.31 -11.03
HUNTLEY___64 23558	65.62 -0.83 -11.25	62.35 -0.31 -10.84	59.94 -0.15 -10.69	61.05 -0.15 -10.81	67.47 -1.11 -10.29	73.21 -4.00 -10.56	100.46 -10.92 -8.41	114.25 -15.97 -7.33	111.01 -16.40 -7.65	87.00 -10.04 -14.09	87.02 -9.11 -14.77	72.62 -5.40 -15.96	69.38 -4.68 -14.87	62.77 -4.59 -13.99	58.65 -4.26 -12.79	57.63 -4.10 -12.90	70.28 -5.66 -12.35	88.01 -9.43 -13.23	139.64 -18.79 -8.12	128.88 -18.10 -6.69	128.79 -15.58 -4.08	99.40 -10.24 -7.27	75.52 -5.71 -9.92	74.61 -2.31 -11.03
HUNTLEY___65 23559	65.62 -0.83 -11.25	62.35 -0.31 -10.84	59.94 -0.15 -10.69	61.05 -0.15 -10.81	67.47 -1.11 -10.29	73.21 -4.00 -10.56	100.46 -10.92 -8.41	114.25 -15.97 -7.33	111.01 -16.40 -7.65	87.00 -10.04 -14.09	87.02 -9.11 -14.77	72.62 -5.40 -15.96	69.38 -4.68 -14.87	62.77 -4.59 -13.99	58.65 -4.26 -12.79	57.63 -4.10 -12.90	70.28 -5.66 -12.35	88.01 -9.43 -13.23	139.64 -18.79 -8.12	128.88 -18.10 -6.69	128.79 -15.58 -4.08	99.40 -10.24 -7.27	75.52 -5.71 -9.92	74.61 -2.31 -11.03
HUNTLEY___66 23560	65.62 -0.83 -11.25	62.35 -0.31 -10.84	59.94 -0.15 -10.69	61.05 -0.15 -10.81	67.47 -1.11 -10.29	73.21 -4.00 -10.56	100.46 -10.92 -8.41	114.25 -15.97 -7.33	111.01 -16.40 -7.65	87.00 -10.04 -14.09	87.02 -9.11 -14.77	72.62 -5.40 -15.96	69.38 -4.68 -14.87	62.77 -4.59 -13.99	58.65 -4.26 -12.79	57.63 -4.10 -12.90	70.28 -5.66 -12.35	88.01 -9.43 -13.23	139.64 -18.79 -8.12	128.88 -18.10 -6.69	128.79 -15.58 -4.08	99.40 -10.24 -7.27	75.52 -5.71 -9.92	74.61 -2.31 -11.03
HUNTLEY___67 23561	64.83 -1.77 -11.40	61.55 -1.24 -10.98	59.18 -1.04 -10.82	60.33 -1.01 -10.95	66.61 -2.10 -10.42	72.61 -4.73 -10.70	99.85 -11.64 -8.52	113.73 -16.59 -7.42	110.50 -17.01 -7.74	86.68 -10.54 -14.27	86.55 -9.76 -14.96	72.05 -6.15 -16.13	68.78 -5.44 -15.04	62.31 -5.23 -14.17	58.22 -4.86 -12.96	57.21 -4.69 -13.07	69.61 -6.49 -12.51	87.59 -10.02 -13.40	138.85 -19.69 -8.22	128.27 -18.80 -6.77	127.86 -16.56 -4.13	98.78 -10.95 -7.36	75.01 -6.35 -10.04	73.90 -3.16 -11.17
HUNTLEY___68 23562	64.83 -1.77 -11.40	61.55 -1.24 -10.98	59.18 -1.04 -10.82	60.33 -1.01 -10.95	66.61 -2.10 -10.42	72.61 -4.73 -10.70	99.85 -11.64 -8.52	113.73 -16.59 -7.42	110.50 -17.01 -7.74	86.68 -10.54 -14.27	86.55 -9.76 -14.96	72.05 -6.15 -16.13	68.78 -5.44 -15.04	62.31 -5.23 -14.17	58.22 -4.86 -12.96	57.21 -4.69 -13.07	69.61 -6.49 -12.51	87.59 -10.02 -13.40	138.85 -19.69 -8.22	128.27 -18.80 -6.77	127.86 -16.56 -4.13	98.78 -10.95 -7.36	75.01 -6.35 -10.04	73.90 -3.16 -11.17
HYLAND___LFGE 323620	69.94 2.43 -12.31	66.11 2.44 -11.86	63.51 2.42 -11.69	64.74 2.52 -11.83	71.82 2.27 -11.26	79.74 1.53 -11.56	105.58 -6.59 -9.20	121.70 -9.22 -8.02	118.67 -9.46 -8.37	94.80 -3.56 -15.42	94.26 -3.26 -16.17	77.93 -1.80 -17.67	74.06 -1.60 -16.47	66.97 -1.71 -15.31	62.51 -1.61 -14.00	61.43 -1.51 -14.12	74.94 -2.16 -13.51	93.39 -5.30 -14.48	149.27 -9.93 -8.89	137.93 -9.68 -7.32	146.01 1.26 -4.46	111.65 1.33 -7.95	83.51 1.35 -10.85	80.80 2.83 -12.07
INDECK___CORINTH 23802	158.78 4.97 -98.61	151.68 4.87 -94.99	147.74 4.70 -93.64	149.89 4.73 -94.78	153.81 5.36 -90.17	164.74 5.53 -92.57	185.52 8.86 -73.70	196.96 9.84 -64.22	196.47 9.70 -67.01	213.00 6.55 -123.51	217.41 6.59 -129.47	209.24 5.09 -142.09	196.51 4.91 -132.41	180.31 4.32 -122.62	166.60 4.36 -112.12	165.93 4.05 -113.05	176.90 5.09 -108.22	206.97 6.82 -115.94	234.54 13.07 -71.16	210.81 11.92 -58.60	187.80 11.79 -35.72	174.36 8.29 -63.70	164.05 5.85 -86.90	167.74 5.20 -96.64
INDECK___ILION 23567	55.84 2.32 1.67	52.43 2.23 1.61	49.98 2.17 1.59	50.99 2.21 1.61	59.32 2.56 1.53	68.01 2.93 1.57	106.14 4.42 1.25	127.09 5.28 1.09	123.77 5.15 1.14	84.49 3.65 2.09	82.82 3.66 2.20	62.51 2.86 2.41	59.61 2.67 2.25	53.63 2.35 2.08	50.37 2.15 1.90	49.06 2.15 1.92	64.55 2.79 1.84	85.87 3.62 1.97	155.42 6.31 1.21	145.05 5.75 0.99	145.44 5.75 0.61	105.69 4.40 1.08	72.90 3.06 1.47	67.15 2.90 1.64
INDECK___OLEAN 23982	68.20 0.22 -12.78	64.80 0.67 -12.31	62.23 0.69 -12.14	63.42 0.76 -12.28	70.15 0.18 -11.69	77.78 -0.87 -12.00	109.64 -2.88 -9.55	126.92 -4.30 -8.32	123.42 -5.03 -8.69	96.63 -2.32 -16.01	96.34 -1.79 -16.78	79.94 -0.31 -18.19	75.72 -0.41 -16.95	68.09 -1.17 -15.89	63.60 -1.05 -14.53	62.45 -1.03 -14.65	75.96 -1.65 -14.03	95.96 -3.29 -15.03	152.47 -7.06 -9.22	141.02 -6.87 -7.59	139.16 -5.76 -4.63	107.15 -3.48 -8.26	80.08 -2.50 -11.26	78.09 -0.33 -12.53
INDECK___OSWEGO 23783	59.47 -1.10 -5.38	55.96 -1.04 -5.18	53.52 -0.99 -5.11	54.59 -0.96 -5.17	61.87 -1.34 -4.92	69.90 -1.80 -5.05	103.90 -3.09 -4.02	122.46 -3.94 -3.50	119.58 -3.84 -3.65	87.27 -2.41 -6.74	86.14 -2.28 -7.06	68.19 -1.61 -7.74	64.86 -1.54 -7.21	58.72 -1.33 -6.69	54.98 -1.25 -6.11	53.33 -1.66 -6.17	67.20 -2.29 -5.90	87.34 -3.20 -6.32	148.33 -5.86 -3.88	138.01 -5.47 -3.20	137.20 -5.04 -1.95	103.18 -2.66 -3.47	74.27 -1.78 -4.74	69.78 -1.39 -5.27
INDECK___YERKES 23781	65.62 -0.83 -11.25	62.35 -0.31 -10.84	59.94 -0.15 -10.69	61.05 -0.15 -10.81	67.47 -1.11 -10.29	73.21 -4.00 -10.56	100.46 -10.92 -8.41	114.25 -15.97 -7.33	111.01 -16.40 -7.65	87.00 -10.04 -14.09	87.02 -9.11 -14.77	72.62 -5.40 -15.96	69.38 -4.68 -14.87	62.77 -4.59 -13.99	58.65 -4.26 -12.79	57.63 -4.10 -12.90	70.28 -5.66 -12.35	88.01 -9.43 -13.23	139.64 -18.79 -8.12	128.88 -18.10 -6.69	128.79 -15.58 -4.08	99.40 -10.24 -7.27	75.52 -5.71 -9.92	74.61 -2.31 -11.03

INDIAN POINT_GT_1 24139	131.86 4.25 -72.41	125.46 3.89 -69.75	121.81 3.66 -68.76	123.70 3.73 -69.59	128.70 4.20 -66.21	139.55 4.93 -67.97	164.91 7.82 -54.12	179.89 9.84 -47.16	179.27 10.30 -49.20	181.18 7.55 -90.69	184.23 7.81 -95.07	172.49 6.09 -104.34	162.10 5.68 -97.24	148.59 5.18 -90.04	137.31 4.86 -82.33	136.63 4.79 -83.01	149.22 6.17 -79.47	177.52 8.17 -85.13	216.69 14.13 -52.25	196.37 13.05 -43.03	179.57 13.05 -26.23	158.97 9.83 -46.77	141.25 6.13 -63.81	142.26 5.40 -70.96
INDIAN POINT_GT_2 23659	131.86 4.25 -72.41	125.46 3.89 -69.75	121.81 3.66 -68.76	123.70 3.73 -69.59	128.70 4.20 -66.21	139.55 4.93 -67.97	164.91 7.82 -54.12	179.89 9.84 -47.16	179.27 10.30 -49.20	181.18 7.55 -90.69	184.23 7.81 -95.07	172.49 6.09 -104.34	162.10 5.68 -97.24	148.59 5.18 -90.04	137.31 4.86 -82.33	136.63 4.79 -83.01	149.22 6.17 -79.47	177.52 8.17 -85.13	216.69 14.13 -52.25	196.37 13.05 -43.03	179.57 13.05 -26.23	158.97 9.83 -46.77	141.25 6.13 -63.81	142.26 5.40 -70.96
INDIAN POINT_GT_3 24019	131.86 4.25 -72.41	125.46 3.89 -69.75	121.81 3.66 -68.76	123.70 3.73 -69.59	128.70 4.20 -66.21	139.55 4.93 -67.97	164.91 7.82 -54.12	179.89 9.84 -47.16	179.27 10.30 -49.20	181.18 7.55 -90.69	184.23 7.81 -95.07	172.49 6.09 -104.34	162.10 5.68 -97.24	148.59 5.18 -90.04	137.31 4.86 -82.33	136.63 4.79 -83.01	149.22 6.17 -79.47	177.52 8.17 -85.13	216.69 14.13 -52.25	196.37 13.05 -43.03	179.57 13.05 -26.23	158.97 9.83 -46.77	141.25 6.13 -63.81	142.26 5.40 -70.96
INDIAN POINT___2 23530	131.00 4.08 -71.72	124.58 3.68 -69.09	121.01 3.51 -68.10	122.89 3.58 -68.93	127.88 4.02 -65.58	138.70 4.73 -67.32	164.19 7.62 -53.60	179.20 9.59 -46.71	178.43 9.93 -48.73	180.07 7.30 -89.82	183.08 7.57 -94.16	171.30 5.90 -103.34	161.00 5.51 -96.31	147.51 4.96 -89.18	136.32 4.66 -81.54	135.64 4.59 -82.22	148.21 5.91 -78.71	176.37 7.83 -84.32	215.60 13.53 -51.75	195.54 12.63 -42.62	178.75 12.48 -25.98	158.11 9.41 -46.33	140.42 5.92 -63.20	141.32 5.14 -70.28
INDIAN POINT___3 23531	131.64 4.03 -72.41	125.25 3.68 -69.75	121.62 3.46 -68.76	123.56 3.58 -69.59	128.52 4.02 -66.21	139.28 4.66 -67.97	164.50 7.42 -54.12	179.52 9.46 -47.16	178.79 9.82 -49.21	180.85 7.21 -90.69	183.91 7.48 -95.07	172.23 5.83 -104.34	161.87 5.44 -97.24	148.32 4.91 -90.04	137.11 4.66 -82.33	136.43 4.59 -83.02	148.90 5.85 -79.47	177.09 7.74 -85.14	215.94 13.37 -52.25	195.80 12.48 -43.03	178.87 12.35 -26.23	158.56 9.41 -46.78	140.97 5.85 -63.81	142.00 5.14 -70.96
IP CORINTH___1 23988	159.11 5.30 -98.61	151.99 5.18 -94.99	147.98 4.94 -93.64	150.20 5.04 -94.78	154.17 5.72 -90.17	165.08 5.87 -92.57	186.04 9.37 -73.70	197.56 10.44 -64.22	197.19 10.41 -67.01	213.50 7.05 -123.51	217.82 7.00 -129.47	209.61 5.46 -142.09	196.81 5.21 -132.41	180.58 4.59 -122.62	166.85 4.61 -112.12	166.18 4.30 -113.05	177.28 5.47 -108.22	207.40 7.24 -115.94	235.29 13.82 -71.16	211.52 12.63 -58.60	188.64 12.63 -35.72	174.97 8.90 -63.70	164.41 6.20 -86.90	168.13 5.60 -96.64
IP___TICONDEROGA 23804	157.04 7.67 -94.17	150.05 7.51 -90.72	146.19 7.36 -89.43	148.35 7.46 -90.51	152.80 8.40 -86.11	164.38 9.33 -88.41	187.35 14.00 -70.38	199.59 15.36 -61.33	199.57 15.81 -64.00	211.76 10.86 -117.95	215.34 10.33 -123.65	205.58 7.82 -135.70	193.28 7.64 -126.46	177.26 6.78 -117.11	163.96 6.76 -107.08	163.34 6.55 -107.97	175.59 8.65 -103.36	206.31 11.36 -110.73	238.86 20.59 -67.96	215.06 18.81 -55.96	193.77 19.37 -34.11	176.93 13.72 -60.84	163.64 9.34 -82.99	166.69 8.50 -92.29
ISLIP_RES_REC 323679	152.46 7.45 -89.82	137.53 7.10 -78.61	137.45 6.52 -81.53	140.67 6.55 -83.74	155.19 7.40 -89.50	169.32 8.80 -93.88	215.65 14.11 -98.57	234.59 16.97 -94.72	212.39 17.61 -75.02	216.35 12.60 -120.81	215.61 12.61 -121.65	201.89 9.80 -130.03	189.12 9.23 -120.71	175.12 8.43 -113.32	161.04 8.02 -102.90	161.97 7.86 -105.28	177.12 9.86 -103.68	197.74 13.05 -100.47	240.02 22.40 -67.31	216.55 20.76 -55.50	201.75 20.63 -40.83	189.72 16.28 -71.07	160.78 10.55 -78.92	151.92 9.75 -76.27
JARVIS____ 23743	54.08 0.55 1.67	50.72 0.52 1.61	48.31 0.49 1.59	49.28 0.50 1.61	57.34 0.58 1.53	65.68 0.60 1.57	102.64 0.92 1.25	122.79 0.98 1.09	119.70 1.08 1.14	81.59 0.74 2.09	79.97 0.81 2.20	60.27 0.62 2.41	57.53 0.59 2.25	51.82 0.53 2.08	48.72 0.50 1.90	47.40 0.49 1.92	62.39 0.64 1.84	83.09 0.84 1.97	150.61 1.50 1.21	140.56 1.26 0.99	140.95 1.26 0.61	102.31 1.02 1.08	70.55 0.71 1.47	64.92 0.66 1.64
JENNISON___1 23625	84.78 4.19 -25.39	80.06 3.78 -24.46	77.26 3.75 -24.11	78.61 3.83 -24.40	85.70 4.20 -23.22	95.22 4.73 -23.84	129.04 7.10 -18.98	147.42 7.98 -16.54	144.69 7.67 -17.25	120.39 5.64 -31.80	120.39 5.69 -33.34	103.29 4.59 -36.64	97.53 4.20 -34.14	88.57 3.63 -31.57	82.35 3.36 -28.87	81.21 3.27 -29.11	95.65 4.20 -27.87	119.88 5.81 -29.85	178.71 10.07 -18.32	164.64 9.26 -15.09	158.48 8.99 -9.20	125.83 7.06 -16.40	98.68 4.99 -22.37	95.92 5.14 -24.88
JENNISON___2 23626	84.62 4.03 -25.39	79.95 3.68 -24.46	77.12 3.60 -24.11	78.46 3.68 -24.40	85.58 4.08 -23.22	95.02 4.53 -23.84	128.63 6.69 -18.98	147.06 7.62 -16.54	144.33 7.31 -17.25	120.13 5.39 -31.80	120.14 5.45 -33.34	103.11 4.41 -36.64	97.36 4.03 -34.14	88.41 3.47 -31.57	82.20 3.21 -28.87	81.07 3.13 -29.11	95.46 4.01 -27.87	119.63 5.56 -29.85	178.26 9.63 -18.32	164.22 8.84 -15.09	158.19 8.70 -9.20	125.53 6.75 -16.40	98.46 4.78 -22.37	95.72 4.94 -24.88
KEDC PORT_JEFF_GT2 24210	151.18 6.57 -89.42	136.27 6.27 -78.19	136.24 5.73 -81.11	139.51 5.79 -83.34	153.92 6.47 -89.17	167.87 7.66 -93.56	213.73 12.35 -98.41	232.03 14.74 -94.38	209.83 15.46 -74.61	214.37 11.03 -120.39	213.48 10.98 -121.15	200.06 8.57 -129.43	187.38 8.11 -120.09	173.27 7.37 -112.54	159.36 7.07 -102.17	160.29 6.93 -104.53	174.46 8.58 -102.30	195.47 11.29 -99.96	236.51 19.40 -66.80	213.47 18.10 -55.07	198.58 17.96 -40.33	187.12 14.44 -70.31	158.99 9.41 -78.26	150.35 8.70 -75.76
KEDC PORT_JEFF_GT3 24211	151.18 6.57 -89.42	136.27 6.27 -78.19	136.24 5.73 -81.11	139.51 5.79 -83.34	153.92 6.47 -89.17	167.87 7.66 -93.56	213.73 12.35 -98.41	232.03 14.74 -94.38	209.83 15.46 -74.61	214.37 11.03 -120.39	213.48 10.98 -121.15	200.06 8.57 -129.43	187.38 8.11 -120.09	173.27 7.37 -112.54	159.36 7.07 -102.17	160.29 6.93 -104.53	174.46 8.58 -102.30	195.47 11.29 -99.96	236.51 19.40 -66.80	213.47 18.10 -55.07	198.58 17.96 -40.33	187.12 14.44 -70.31	158.99 9.41 -78.26	150.35 8.70 -75.76
KEDC_GLWD_GT4 24219	161.21 5.47 -100.54	147.06 5.13 -90.11	147.21 4.79 -93.02	150.02 4.84 -94.80	162.42 5.48 -98.65	175.41 6.33 -102.42	215.98 9.99 -103.03	239.57 12.66 -104.01	219.05 13.17 -86.11	224.66 9.53 -132.18	226.15 9.76 -135.04	215.98 7.63 -146.29	203.89 7.22 -137.49	194.53 6.56 -134.60	179.08 6.16 -122.80	180.54 6.05 -125.65	212.70 7.82 -141.29	208.73 10.27 -114.24	248.71 17.28 -81.12	223.39 16.13 -66.97	211.15 16.41 -54.45	206.44 12.28 -91.79	175.87 7.91 -96.65	163.14 7.05 -90.19
KEDC_GLWD_GT5 24220	161.21 5.47 -100.54	147.06 5.13 -90.11	147.21 4.79 -93.02	150.02 4.84 -94.80	162.42 5.48 -98.65	175.41 6.33 -102.42	215.98 9.99 -103.03	239.57 12.66 -104.01	219.05 13.17 -86.11	224.66 9.53 -132.18	226.15 9.76 -135.04	215.98 7.63 -146.29	203.89 7.22 -137.49	194.53 6.56 -134.60	179.08 6.16 -122.80	180.54 6.05 -125.65	212.70 7.82 -141.29	208.73 10.27 -114.24	248.71 17.28 -81.12	223.39 16.13 -66.97	211.15 16.41 -54.45	206.44 12.28 -91.79	175.87 7.91 -96.65	163.14 7.05 -90.19
KENSICO____ 23655	132.64 4.53 -72.91	126.14 4.09 -70.24	122.49 3.86 -69.24	124.44 3.98 -70.07	129.44 4.49 -66.67	140.29 5.20 -68.44	165.70 8.24 -54.49	180.82 10.44 -47.48	180.21 10.90 -49.55	182.30 8.04 -91.32	185.30 8.21 -95.73	173.58 6.45 -105.06	163.13 6.04 -97.91	149.53 5.50 -90.67	138.18 5.16 -82.90	137.50 5.08 -83.59	150.16 6.55 -80.02	178.53 8.59 -85.72	217.66 14.74 -52.61	197.37 13.76 -43.32	180.31 13.60 -26.41	159.80 10.34 -47.10	142.12 6.56 -64.25	143.08 5.73 -71.45

KIAC_JFK_GT1 23816	132.49 4.19 -73.10	125.91 3.68 -70.42	122.27 3.46 -69.41	124.17 3.53 -70.26	129.15 4.02 -66.84	140.07 4.80 -68.62	165.53 7.93 -54.63	181.19 10.69 -47.61	180.82 11.38 -49.67	182.71 8.21 -91.55	185.87 8.54 -95.98	174.10 6.70 -105.33	163.45 6.10 -98.16	149.93 5.65 -90.91	138.70 5.46 -83.11	138.01 5.37 -83.81	150.49 6.67 -80.23	178.92 8.76 -85.95	217.94 14.88 -52.75	197.76 14.03 -43.44	180.53 13.76 -26.48	160.14 10.55 -47.22	142.50 6.78 -64.41	143.53 6.00 -71.64
KIAC_JFK_GT2 23817	132.49 4.19 -73.10	125.91 3.68 -70.42	122.27 3.46 -69.41	124.17 3.53 -70.26	129.15 4.02 -66.84	140.07 4.80 -68.62	165.53 7.93 -54.63	181.19 10.69 -47.61	180.82 11.38 -49.67	182.71 8.21 -91.55	185.87 8.54 -95.98	174.10 6.70 -105.33	163.45 6.10 -98.16	149.93 5.65 -90.91	138.70 5.46 -83.11	138.01 5.37 -83.81	150.49 6.67 -80.23	178.92 8.76 -85.95	217.94 14.88 -52.75	197.76 14.03 -43.44	180.53 13.76 -26.48	160.14 10.55 -47.22	142.50 6.78 -64.41	143.53 6.00 -71.64
KINTIGH____ 23543	62.14 -2.81 -9.75	58.88 -2.33 -9.39	56.59 -2.07 -9.26	57.64 -2.11 -9.37	64.05 -3.15 -8.92	70.34 -5.46 -9.15	98.31 -11.94 -7.29	112.90 -16.35 -6.35	109.86 -16.53 -6.63	84.70 -10.45 -12.21	84.31 -9.85 -12.80	69.47 -6.52 -13.92	66.30 -5.86 -12.97	60.00 -5.50 -12.12	56.09 -5.11 -11.09	55.08 -4.93 -11.18	67.55 -6.74 -10.70	85.66 -10.02 -11.46	138.11 -19.24 -7.04	127.71 -18.37 -5.79	127.27 -16.56 -3.53	97.51 -11.16 -6.30	73.20 -6.71 -8.59	71.37 -4.09 -9.56
LEDERLE____ 23769	130.63 4.75 -70.69	124.26 4.35 -68.10	120.62 4.10 -67.13	122.50 4.18 -67.94	127.64 4.72 -64.64	138.47 5.47 -66.36	164.66 8.86 -52.83	179.87 10.93 -46.04	179.18 11.38 -48.04	179.77 8.29 -88.54	182.63 8.46 -92.81	170.50 6.58 -101.86	160.27 6.16 -94.93	146.82 5.55 -87.90	135.70 5.21 -80.37	135.00 5.13 -81.04	147.78 6.61 -77.58	176.08 8.76 -83.11	216.81 15.49 -51.01	196.61 14.32 -42.00	180.06 14.16 -25.61	158.68 10.65 -45.66	140.23 6.63 -62.29	141.03 5.86 -69.28
LINDEN COGEN____ 23786	132.61 4.31 -73.10	126.12 3.89 -70.42	122.42 3.60 -69.41	124.37 3.73 -70.26	129.33 4.20 -66.84	140.27 5.00 -68.62	165.64 8.04 -54.63	181.08 10.57 -47.61	180.69 11.25 -49.67	182.96 8.46 -91.55	186.20 8.87 -95.98	174.34 6.95 -105.33	163.92 6.57 -98.16	150.25 5.98 -90.91	138.84 5.61 -83.11	138.15 5.52 -83.81	150.88 7.06 -80.23	179.42 9.26 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.36 14.59 -26.48	160.65 11.06 -47.22	142.64 6.92 -64.41	143.47 5.93 -71.64
LIPA_MISC_IPP 23656	151.23 6.73 -89.30	136.30 6.42 -78.06	136.31 5.93 -80.98	139.59 5.99 -83.21	154.05 6.70 -89.06	168.04 7.93 -93.47	214.09 12.77 -98.36	232.29 15.11 -94.28	210.06 15.81 -74.48	214.40 11.19 -120.26	213.50 11.15 -121.00	200.00 8.69 -129.25	187.31 8.22 -119.90	173.14 7.47 -112.30	159.24 7.17 -101.95	160.16 7.03 -104.30	173.86 8.39 -101.88	195.05 11.03 -99.81	235.59 18.63 -66.65	212.49 17.25 -54.95	197.86 17.39 -40.18	187.09 14.64 -70.08	158.86 9.49 -78.07	150.39 8.89 -75.60
LISF____SOLAR 323691	151.44 6.90 -89.34	136.50 6.58 -78.10	136.45 6.02 -81.02	139.73 6.09 -83.25	154.20 6.82 -89.10	168.28 8.13 -93.50	214.42 13.08 -98.37	232.58 15.36 -94.31	210.34 16.05 -74.52	214.70 11.45 -120.31	213.79 11.39 -121.05	200.18 8.81 -129.31	187.50 8.35 -119.96	173.38 7.63 -112.38	159.41 7.26 -102.02	160.33 7.13 -104.38	174.06 8.46 -102.01	195.28 11.20 -99.86	235.79 18.79 -66.70	212.82 17.53 -54.99	198.19 17.68 -40.22	187.36 14.84 -70.15	159.07 9.62 -78.13	150.64 9.10 -75.65
LITTLE FALLS____HYD 24013	57.94 4.42 1.67	54.50 4.30 1.61	52.06 4.25 1.59	53.11 4.33 1.61	61.77 5.01 1.53	70.74 5.66 1.57	110.37 8.65 1.25	132.01 10.20 1.09	128.56 9.93 1.14	87.89 7.05 2.09	86.16 7.00 2.20	65.11 5.46 2.41	61.97 5.03 2.25	55.72 4.43 2.08	52.33 4.11 1.90	50.96 4.05 1.92	66.90 5.15 1.84	88.99 6.74 1.97	160.84 11.73 1.21	149.96 10.66 0.99	150.49 10.80 0.61	109.58 8.29 1.08	75.75 5.92 1.47	69.85 5.60 1.64
LI_NEWBRDGE____DRP 323616	147.77 5.57 -87.00	132.70 5.29 -75.60	132.86 4.94 -78.52	136.22 4.99 -80.85	150.99 5.60 -87.10	164.75 6.46 -91.64	210.57 10.20 -97.40	227.98 12.78 -92.30	205.17 13.29 -72.11	210.23 9.45 -117.83	209.01 9.51 -118.14	195.28 7.44 -125.78	182.66 7.16 -116.32	167.58 6.46 -107.76	153.93 6.11 -97.70	154.78 6.00 -99.95	165.32 7.88 -93.85	191.43 10.36 -96.86	231.89 17.88 -63.70	209.47 16.69 -52.49	194.10 16.55 -37.26	180.30 12.28 -65.65	153.57 7.99 -74.27	145.70 7.18 -72.62
LONG_LAKE_PHOENIX 24014	60.04 -0.72 -5.56	56.49 -0.68 -5.35	54.09 -0.59 -5.28	55.12 -0.60 -5.34	62.43 -0.93 -5.08	70.53 -1.33 -5.22	104.76 -2.36 -4.15	123.32 -3.20 -3.62	120.43 -3.11 -3.78	88.08 -1.83 -6.96	86.94 -1.71 -7.30	68.88 -1.18 -8.00	65.51 -1.13 -7.45	59.32 -0.96 -6.91	55.54 -0.90 -6.32	54.23 -0.98 -6.37	68.29 -1.40 -6.10	88.73 -2.02 -6.53	150.71 -3.61 -4.01	140.37 -3.22 -3.30	139.35 -2.95 -2.01	104.01 -1.95 -3.59	74.93 -1.28 -4.90	70.42 -0.92 -5.45
LOVETT____3 23632	129.48 3.31 -70.97	123.13 2.95 -68.36	119.60 2.81 -67.39	121.46 2.87 -68.21	126.38 3.20 -64.89	137.06 3.80 -66.62	162.18 6.18 -53.04	176.86 7.75 -46.22	176.14 8.15 -48.22	177.88 6.05 -88.88	180.80 6.26 -93.18	169.22 4.90 -102.26	159.04 4.56 -95.30	145.78 4.17 -88.25	134.72 3.91 -80.69	134.10 3.91 -81.36	146.44 4.96 -77.88	174.14 6.49 -83.44	212.80 11.28 -51.21	192.99 10.53 -42.17	176.38 10.38 -25.71	156.10 7.88 -45.84	138.70 4.85 -62.54	139.67 4.22 -69.55
LOVETT____4 23642	130.29 4.08 -71.01	123.90 3.68 -68.40	120.34 3.51 -67.43	122.21 3.58 -68.24	127.23 4.02 -64.93	137.97 4.66 -66.66	163.55 7.51 -53.07	178.61 9.46 -46.24	177.84 9.82 -48.25	179.09 7.21 -88.93	182.06 7.48 -93.23	170.15 5.77 -102.32	159.92 5.39 -95.35	146.57 4.91 -88.30	135.46 4.61 -80.73	134.82 4.59 -81.41	147.36 5.85 -77.93	175.44 7.74 -83.48	215.08 13.53 -51.24	194.97 12.48 -42.19	178.36 12.35 -25.72	157.55 9.31 -45.87	139.73 5.85 -62.57	140.56 5.07 -69.59
LOVETT____5 23593	130.29 4.08 -71.01	123.90 3.68 -68.40	120.34 3.51 -67.43	122.21 3.58 -68.24	127.23 4.02 -64.93	137.97 4.66 -66.66	163.55 7.51 -53.07	178.61 9.46 -46.24	177.84 9.82 -48.25	179.09 7.21 -88.93	182.06 7.48 -93.23	170.15 5.77 -102.32	159.92 5.39 -95.35	146.57 4.91 -88.30	135.46 4.61 -80.73	134.82 4.59 -81.41	147.36 5.85 -77.93	175.44 7.74 -83.48	215.08 13.53 -51.24	194.97 12.48 -42.19	178.36 12.35 -25.72	157.55 9.31 -45.87	139.73 5.85 -62.57	140.56 5.07 -69.59
LOWER RAQUET____HYD 24057	52.55 -2.65 0.00	49.12 -2.70 0.00	46.83 -2.57 0.00	47.97 -2.42 0.00	55.72 -2.56 0.00	64.45 -2.20 0.00	99.57 -3.40 0.00	119.70 -3.20 0.00	114.97 -4.79 0.00	79.21 -3.73 0.00	78.59 -2.77 0.00	60.32 -1.74 0.00	57.53 -1.66 0.00	51.77 -1.60 0.00	48.66 -1.46 0.00	47.31 -1.51 0.00	61.24 -2.35 0.00	80.34 -3.87 0.00	143.25 -7.06 0.00	133.56 -6.73 0.00	133.70 -6.59 0.00	98.59 -3.79 0.00	68.96 -2.35 0.00	63.65 -2.24 0.00
LOWER____HUDSON 24059	155.58 5.08 -95.30	148.49 4.87 -91.81	144.59 4.70 -90.50	146.77 4.79 -91.60	150.91 5.48 -87.14	161.91 5.80 -89.46	182.85 8.65 -71.23	194.67 9.71 -62.07	194.46 9.93 -64.76	209.11 6.80 -119.36	213.16 6.67 -125.13	204.47 5.09 -137.32	192.07 4.91 -127.97	176.26 4.38 -118.51	162.64 4.16 -108.36	162.10 4.00 -109.26	173.33 5.15 -104.59	203.08 6.82 -112.05	231.55 12.47 -68.77	208.43 11.51 -56.63	186.45 11.64 -34.52	172.22 8.29 -61.56	161.28 5.99 -83.98	164.70 5.40 -93.40
LWR____OSWEGATCHIE_HYD 23850	53.54 -1.65 0.00	50.05 -1.76 0.00	47.77 -1.63 0.00	48.82 -1.56 0.00	56.65 -1.63 0.00	65.38 -1.27 0.00	101.01 -1.96 0.00	121.18 -1.72 0.00	117.01 -2.75 0.00	80.79 -2.16 0.00	79.89 -1.46 0.00	61.25 -0.81 0.00	58.36 -0.83 0.00	52.46 -0.91 0.00	49.32 -0.80 0.00	47.95 -0.88 0.00	62.13 -1.46 0.00	81.95 -2.27 0.00	146.26 -4.05 0.00	136.22 -4.07 0.00	136.22 -4.07 0.00	100.22 -2.15 0.00	69.95 -1.36 0.00	64.64 -1.25 0.00

LYONS_FALL_HYD 23570	56.14 0.94 0.00	52.54 0.73 0.00	50.19 0.79 0.00	51.19 0.80 0.00	59.22 0.93 0.00	67.91 1.26 0.00	105.03 2.06 0.00	125.49 2.58 0.00	122.16 2.39 0.00	84.60 1.66 0.00	83.14 1.79 0.00	63.49 1.43 0.00	60.49 1.30 0.00	54.44 1.07 0.00	51.07 0.95 0.00	49.71 0.88 0.00	64.73 1.15 0.00	85.90 1.68 0.00	153.47 3.16 0.00	143.10 2.80 0.00	142.82 2.53 0.00	104.52 2.15 0.00	72.74 1.43 0.00	67.34 1.45 0.00
MADISON___COUNTY_LFGE 323628	58.97 1.49 -2.28	55.36 1.34 -2.20	52.90 1.33 -2.16	53.94 1.36 -2.19	61.83 1.46 -2.08	70.38 1.60 -2.14	107.04 2.37 -1.70	126.97 2.58 -1.48	123.83 2.52 -1.55	87.79 1.99 -2.85	86.38 2.03 -2.99	67.02 1.68 -3.28	63.78 1.54 -3.06	57.54 1.33 -2.83	53.97 1.25 -2.59	52.61 1.17 -2.61	67.55 1.46 -2.50	88.91 2.02 -2.68	155.56 3.60 -1.64	145.01 3.36 -1.35	144.48 3.36 -0.83	106.50 2.66 -1.47	75.17 1.85 -2.01	70.04 1.91 -2.23
MAPLE RIDGE_WT_1 323574	50.68 -0.50 4.02	47.48 -0.47 3.87	45.14 -0.45 3.81	46.07 -0.45 3.86	54.15 -0.47 3.67	62.41 -0.46 3.77	99.45 -0.51 3.00	119.92 -0.37 2.62	116.44 -0.60 2.73	77.50 -0.41 5.03	75.68 -0.40 5.27	55.90 -0.37 5.79	53.44 -0.35 5.39	48.06 -0.32 4.99	45.25 -0.30 4.57	43.93 -0.29 4.60	58.80 -0.38 4.41	78.91 -0.59 4.72	146.37 -1.04 2.90	136.93 -0.98 2.39	137.71 -1.13 1.45	98.95 -0.82 2.59	67.28 -0.50 3.54	61.50 -0.46 3.94
MAPLE RIDGE_WT_2 323611	50.68 -0.50 4.02	47.48 -0.47 3.87	45.14 -0.45 3.81	46.07 -0.45 3.86	54.15 -0.47 3.67	62.41 -0.46 3.77	99.45 -0.51 3.00	119.92 -0.37 2.62	116.44 -0.60 2.73	77.50 -0.41 5.03	75.68 -0.40 5.27	55.90 -0.37 5.79	53.44 -0.35 5.39	48.06 -0.32 4.99	45.25 -0.30 4.57	43.93 -0.29 4.60	58.80 -0.38 4.41	78.91 -0.59 4.72	146.37 -1.04 2.90	136.93 -0.98 2.39	137.71 -1.13 1.45	98.95 -0.82 2.59	67.28 -0.50 3.54	61.50 -0.46 3.94
MARBLE RIVER_WT_PWR 323696	53.71 -1.49 0.00	50.42 -1.40 0.00	48.02 -1.38 0.00	49.23 -1.16 0.00	57.06 -1.23 0.00	65.92 -0.73 0.00	102.76 -0.21 0.00	124.00 1.10 0.00	120.00 0.24 0.00	82.78 -0.17 0.00	81.11 -0.24 0.00	61.63 -0.43 0.00	58.77 -0.41 0.00	52.89 -0.48 0.00	49.77 -0.35 0.00	48.39 -0.44 0.00	63.33 -0.25 0.00	82.61 -1.60 0.00	145.81 -4.51 0.00	135.80 -4.49 0.00	134.26 -6.03 0.00	98.69 -3.68 0.00	70.17 -1.14 0.00	64.84 -1.06 0.00
MARSH_HILL_WT_PWR 323713	71.85 1.88 -14.77	68.12 2.07 -14.23	65.55 2.12 -14.03	66.80 2.21 -14.20	73.60 1.81 -13.51	81.25 0.73 -13.87	112.47 -1.54 -11.04	128.84 -3.68 -9.62	125.37 -4.43 -10.04	99.62 -1.83 -18.50	99.44 -1.30 -19.40	83.13 -0.19 -21.26	78.76 -0.24 -19.81	71.26 -0.48 -18.37	66.51 -0.40 -16.80	65.43 -0.34 -16.94	79.04 -0.76 -16.21	99.65 -1.93 -17.37	156.92 -4.05 -10.66	144.86 -4.21 -8.78	143.26 -2.39 -5.35	110.79 -1.12 -9.54	84.19 -0.14 -13.02	82.15 1.78 -14.48
MG INDUSTRY___DRP 24185	152.39 3.59 -93.60	145.41 3.42 -90.17	141.55 3.26 -88.89	143.67 3.32 -89.96	147.61 3.73 -85.59	158.52 4.00 -87.87	178.69 5.76 -69.96	190.49 6.63 -60.96	190.32 6.94 -63.61	205.16 4.98 -117.24	209.14 4.88 -122.90	200.79 3.85 -134.88	188.55 3.67 -125.69	173.02 3.26 -116.40	159.50 2.96 -106.43	159.03 2.88 -107.32	170.00 3.69 -102.73	199.07 4.80 -110.06	226.42 8.56 -67.55	203.91 7.99 -55.62	182.33 8.13 -33.91	168.88 6.04 -60.47	158.22 4.42 -82.48	161.58 3.95 -91.74
MID___OSWEGATCHIE_HYD 23849	53.54 -1.65 0.00	50.05 -1.76 0.00	47.77 -1.63 0.00	48.82 -1.56 0.00	56.65 -1.63 0.00	65.38 -1.27 0.00	101.01 -1.96 0.00	121.18 -1.72 0.00	117.01 -2.75 0.00	80.79 -2.16 0.00	79.89 -1.46 0.00	61.25 -0.81 0.00	58.36 -0.83 0.00	52.46 -0.91 0.00	49.32 -0.80 0.00	47.95 -0.88 0.00	62.13 -1.46 0.00	81.95 -2.27 0.00	146.26 -4.05 0.00	136.22 -4.07 0.00	136.22 -4.07 0.00	100.22 -2.15 0.00	69.95 -1.36 0.00	64.64 -1.25 0.00
MID___RAQUETTE_HYD 23851	52.55 -2.65 0.00	49.12 -2.70 0.00	46.83 -2.57 0.00	47.97 -2.42 0.00	55.72 -2.56 0.00	64.45 -2.20 0.00	99.57 -3.40 0.00	119.70 -3.20 0.00	114.97 -4.79 0.00	79.21 -3.73 0.00	78.59 -2.77 0.00	60.32 -1.74 0.00	57.53 -1.66 0.00	51.77 -1.60 0.00	48.66 -1.46 0.00	47.31 -1.51 0.00	61.24 -2.35 0.00	80.34 -3.87 0.00	143.25 -7.06 0.00	133.56 -6.73 0.00	133.70 -6.59 0.00	98.59 -3.79 0.00	68.96 -2.35 0.00	63.65 -2.24 0.00
MILLIKEN___1 23584	68.37 0.17 -13.01	64.50 0.16 -12.53	61.90 0.15 -12.35	63.04 0.15 -12.50	70.12 -0.06 -11.89	78.53 -0.33 -12.21	111.97 -0.72 -9.72	130.14 -1.23 -8.47	127.29 -1.31 -8.84	98.74 -0.49 -16.29	98.11 -0.32 -17.08	80.76 -0.06 -18.76	76.55 -0.12 -17.48	69.39 -0.16 -16.18	64.76 -0.15 -14.79	63.60 -0.15 -14.91	77.61 -0.25 -14.28	99.09 -0.42 -15.29	158.80 -0.90 -9.39	147.32 -0.70 -7.73	144.44 -0.56 -4.71	110.47 -0.31 -8.40	82.56 -0.21 -11.46	78.84 0.20 -12.75
MILLIKEN___2 23585	68.37 0.17 -13.01	64.50 0.16 -12.53	61.90 0.15 -12.35	63.04 0.15 -12.50	70.12 -0.06 -11.89	78.53 -0.33 -12.21	111.97 -0.72 -9.72	130.14 -1.23 -8.47	127.29 -1.31 -8.84	98.74 -0.49 -16.29	98.11 -0.32 -17.08	80.76 -0.06 -18.76	76.55 -0.12 -17.48	69.39 -0.16 -16.18	64.76 -0.15 -14.79	63.60 -0.15 -14.91	77.61 -0.25 -14.28	99.09 -0.42 -15.29	158.80 -0.90 -9.39	147.32 -0.70 -7.73	144.44 -0.56 -4.71	110.47 -0.31 -8.40	82.56 -0.21 -11.46	78.84 0.20 -12.75
MILLIKEN___DIESEL 23629	68.37 0.17 -13.01	64.50 0.16 -12.53	61.90 0.15 -12.35	63.04 0.15 -12.50	70.12 -0.06 -11.89	78.53 -0.33 -12.21	111.97 -0.72 -9.72	130.14 -1.23 -8.47	127.29 -1.31 -8.84	98.74 -0.49 -16.29	98.11 -0.32 -17.08	80.76 -0.06 -18.76	76.55 -0.12 -17.48	69.39 -0.16 -16.18	64.76 -0.15 -14.79	63.60 -0.15 -14.91	77.61 -0.25 -14.28	99.09 -0.42 -15.29	158.80 -0.90 -9.39	147.32 -0.70 -7.73	144.44 -0.56 -4.71	110.47 -0.31 -8.40	82.56 -0.21 -11.46	78.84 0.20 -12.75
MILLSEAT___LFGE 323607	65.03 -0.61 -10.44	61.66 -0.21 -10.05	59.26 -0.05 -9.91	60.41 0.00 -10.03	66.96 -0.87 -9.54	73.18 -3.26 -9.80	101.71 -9.06 -7.80	115.81 -13.89 -6.80	112.60 -14.25 -7.09	87.38 -8.63 -13.07	87.09 -7.97 -13.70	72.13 -4.78 -14.85	68.88 -4.14 -13.83	62.29 -4.06 -12.98	58.22 -3.76 -11.86	57.18 -3.61 -11.96	70.02 -5.02 -11.45	88.32 -8.17 -12.27	141.76 -16.08 -7.53	131.06 -15.43 -6.20	130.88 -13.19 -3.78	100.41 -8.70 -6.74	75.65 -4.85 -9.20	74.54 -1.58 -10.23
MODEL_CITY_ENERGY 24167	64.50 -1.71 -11.01	61.28 -1.14 -10.61	58.92 -0.94 -10.46	60.01 -0.96 -10.58	66.31 -2.04 -10.07	71.92 -5.07 -10.34	98.22 -12.98 -8.23	111.27 -18.80 -7.17	107.96 -19.28 -7.48	84.71 -12.03 -13.79	84.67 -11.14 -14.46	70.63 -7.08 -15.64	67.55 -6.21 -14.58	61.14 -5.93 -13.69	57.13 -5.51 -12.52	56.13 -5.32 -12.62	68.42 -7.25 -12.08	85.71 -11.45 -12.95	135.86 -22.40 -7.95	125.52 -21.32 -6.54	125.76 -18.52 -3.99	97.20 -12.29 -7.11	74.03 -6.99 -9.70	73.46 -3.23 -10.79
MODERN_LFGE___ 323580	64.50 -1.71 -11.01	61.28 -1.14 -10.61	58.92 -0.94 -10.46	60.01 -0.96 -10.58	66.31 -2.04 -10.07	71.92 -5.07 -10.34	98.22 -12.98 -8.23	111.27 -18.80 -7.17	107.96 -19.28 -7.48	84.71 -12.03 -13.79	84.67 -11.14 -14.46	70.63 -7.08 -15.64	67.55 -6.21 -14.58	61.14 -5.93 -13.69	57.13 -5.51 -12.52	56.13 -5.32 -12.62	68.42 -7.25 -12.08	85.71 -11.45 -12.95	135.86 -22.40 -7.95	125.52 -21.32 -6.54	125.76 -18.52 -3.99	97.20 -12.29 -7.11	74.03 -6.99 -9.70	73.46 -3.23 -10.79
MOHAWK_PAPER___DRP 24187	155.46 4.53 -95.73	148.39 4.35 -92.22	144.50 4.20 -90.90	146.67 4.28 -92.01	150.72 4.90 -87.54	161.71 5.20 -89.86	182.13 7.62 -71.55	193.97 8.73 -62.34	193.68 8.86 -65.05	209.07 6.22 -119.90	213.15 6.10 -125.69	204.65 4.66 -137.94	192.17 4.44 -128.55	176.42 4.00 -119.04	162.62 3.66 -108.84	162.14 3.56 -109.75	173.16 4.52 -105.06	202.75 5.98 -112.55	230.36 10.97 -69.08	207.41 10.24 -56.88	185.20 10.24 -34.68	171.48 7.27 -61.84	161.08 5.42 -84.36	164.59 4.88 -93.82

MONGAUP___HYD 23641	126.63 4.42 -67.01	120.46 4.09 -64.55	116.84 3.80 -63.63	118.72 3.93 -64.40	123.99 4.43 -61.27	134.55 5.00 -62.90	161.29 8.24 -50.08	176.13 9.59 -43.64	175.24 9.93 -45.54	173.92 7.05 -83.93	175.76 6.43 -87.98	164.09 5.46 -96.56	154.62 5.44 -89.99	141.55 4.86 -83.33	130.82 4.51 -76.19	130.20 4.54 -76.83	142.98 5.85 -73.54	170.42 7.41 -78.79	210.99 12.33 -48.36	191.06 10.95 -39.82	176.63 12.07 -24.27	155.28 9.62 -43.29	136.42 6.06 -59.05	136.97 5.40 -65.67
MONTAUK___DIESEL 23721	154.62 10.10 -89.32	139.43 9.53 -78.08	139.29 8.89 -81.00	142.63 9.02 -83.23	157.56 10.20 -89.08	172.27 12.13 -93.49	220.80 19.47 -98.37	240.17 22.98 -94.30	217.75 23.48 -74.51	219.82 16.59 -120.29	218.89 16.51 -121.03	204.00 12.66 -129.28	190.96 11.84 -119.93	176.44 10.73 -112.34	162.24 10.13 -101.99	163.13 9.96 -104.34	177.81 12.27 -101.95	200.64 16.59 -99.83	241.49 24.51 -66.67	217.85 22.59 -54.97	207.02 26.52 -40.20	194.08 21.59 -70.12	163.39 13.98 -78.10	154.64 13.12 -75.63
MUNSVILLE_WIND_PWR 323609	83.21 6.13 -21.89	78.39 5.49 -21.09	75.57 5.39 -20.79	76.86 5.44 -21.04	84.48 6.18 -20.02	94.33 7.13 -20.55	130.45 11.12 -16.36	149.94 12.78 -14.26	146.86 12.22 -14.87	119.15 8.79 -27.42	118.80 8.71 -28.74	100.47 6.83 -31.58	94.89 6.27 -29.43	86.03 5.45 -27.22	80.02 5.01 -24.89	78.81 4.88 -25.10	93.97 6.36 -24.02	118.87 8.92 -25.74	181.88 15.78 -15.80	167.89 14.59 -13.01	162.25 14.03 -7.93	127.36 10.85 -14.14	98.23 7.63 -19.29	95.12 7.77 -21.45
N SALMON___HYD 24042	53.76 -1.44 0.00	50.36 -1.45 0.00	47.97 -1.43 0.00	49.27 -1.11 0.00	57.18 -1.11 0.00	66.18 -0.46 0.00	103.17 0.21 0.00	124.86 1.96 0.00	120.61 0.84 0.00	83.11 0.17 0.00	81.68 0.33 0.00	62.12 0.06 0.00	59.24 0.06 0.00	53.26 -0.11 0.00	50.17 0.05 0.00	48.73 -0.10 0.00	63.78 0.19 0.00	83.80 -0.42 0.00	148.51 -1.80 0.00	138.19 -2.10 0.00	136.36 -3.93 0.00	100.02 -2.35 0.00	70.67 -0.64 0.00	65.44 -0.46 0.00
N.E_GEN_SANDY PD 24062	145.19 4.36 -85.63	138.50 4.20 -82.49	135.00 4.00 -81.60	136.76 4.08 -82.30	141.19 4.60 -78.30	152.16 5.13 -80.38	180.04 7.51 -69.56	181.83 8.73 -50.21	187.05 9.10 -58.19	196.74 6.55 -107.25	200.21 6.43 -112.43	190.41 4.97 -123.39	178.96 4.79 -114.99	164.17 4.32 -106.48	151.59 4.11 -97.36	151.01 4.00 -98.17	162.78 5.22 -93.98	191.63 6.74 -100.68	223.97 11.87 -61.79	202.12 10.95 -50.88	182.39 11.08 -31.02	165.98 8.29 -55.32	152.40 5.63 -75.46	154.89 5.07 -83.92
NARROWS_GT1_1 24228	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT1_2 24229	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT1_3 24230	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT1_4 24231	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT1_5 24232	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT1_6 24233	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT1_7 24234	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT1_8 24235	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT2_1 24236	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT2_2 24237	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT2_3 24238	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64

NARROWS_GT2_4 24239	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT2_5 24240	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT2_6 24241	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT2_7 24242	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NARROWS_GT2_8 24243	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NEG CAPITAL___MECHNVIL 23645	158.77 5.41 -98.16	151.61 5.23 -94.56	147.66 5.04 -93.22	149.82 5.09 -94.35	153.93 5.88 -89.76	164.99 6.20 -92.15	186.01 9.68 -73.36	197.65 10.90 -63.93	197.37 10.90 -66.71	213.27 7.38 -122.95	217.48 7.24 -128.89	209.02 5.52 -141.44	196.33 5.33 -131.81	180.13 4.70 -122.07	166.34 4.61 -111.61	165.81 4.44 -112.54	176.92 5.60 -107.73	207.12 7.49 -115.41	235.27 14.13 -70.84	211.81 13.18 -58.33	189.03 13.18 -35.56	174.89 9.11 -63.41	164.23 6.42 -86.50	167.90 5.80 -96.20
NEG CENTRAL_HIGH_ACRES 23767	61.62 -2.04 -8.46	58.15 -1.81 -8.15	55.76 -1.68 -8.04	56.86 -1.66 -8.13	63.69 -2.33 -7.74	70.99 -3.60 -7.94	102.19 -7.10 -6.32	118.95 -9.46 -5.51	116.05 -9.46 -5.75	87.66 -5.89 -10.60	86.85 -5.61 -11.11	70.46 -3.72 -12.12	67.05 -3.43 -11.30	60.74 -3.15 -10.52	56.78 -2.96 -9.62	55.65 -2.88 -9.70	68.93 -3.94 -9.29	88.52 -5.64 -9.95	145.75 -10.67 -6.11	135.09 -10.24 -5.03	134.09 -9.26 -3.07	101.39 -6.45 -5.47	74.71 -4.06 -7.46	71.48 -2.70 -8.29
NEG CENTRAL___DRP 24199	64.76 0.33 -9.23	61.07 0.37 -8.89	58.56 0.39 -8.76	59.65 0.40 -8.87	66.84 0.12 -8.44	74.77 -0.54 -8.66	108.32 -1.54 -6.90	126.32 -2.59 -6.01	123.28 -2.75 -6.27	93.17 -1.33 -11.56	92.41 -1.06 -12.11	74.83 -0.50 -13.27	71.14 -0.41 -12.37	64.36 -0.48 -11.47	60.21 -0.40 -10.49	59.01 -0.39 -10.58	73.02 -0.70 -10.13	93.88 -1.18 -10.85	154.56 -2.41 -6.66	143.39 -2.39 -5.48	141.81 -1.83 -3.34	107.21 -1.12 -5.96	78.87 -0.57 -8.13	75.07 0.13 -9.04
NEG CENTRAL___INDECK 23768	69.41 1.88 -12.33	65.66 1.97 -11.88	63.09 1.98 -11.71	64.25 2.02 -11.85	71.31 1.75 -11.27	79.09 0.86 -11.57	107.76 -4.42 -9.21	124.17 -6.76 -8.03	121.08 -7.07 -8.38	95.48 -2.91 -15.44	95.02 -2.52 -16.19	78.57 -1.18 -17.69	74.67 -1.01 -16.49	67.53 -1.17 -15.33	63.04 -1.10 -14.02	61.94 -1.03 -14.14	75.59 -1.53 -13.53	95.09 -3.62 -14.50	152.15 -7.06 -8.90	140.61 -7.01 -7.33	144.34 -0.42 -4.47	110.44 0.10 -7.96	82.74 0.57 -10.86	80.09 2.11 -12.08
NEG CENTRAL___SENECA 23627	66.16 0.72 -10.25	62.51 0.83 -9.87	59.97 0.84 -9.73	61.14 0.91 -9.85	68.24 0.58 -9.37	76.20 -0.07 -9.62	109.40 -1.23 -7.66	127.12 -2.46 -6.67	123.98 -2.75 -6.96	94.62 -1.16 -12.83	93.92 -0.89 -13.45	76.55 -0.25 -14.74	72.74 -0.18 -13.73	65.79 -0.32 -12.74	61.52 -0.25 -11.65	60.33 -0.24 -11.75	74.32 -0.51 -11.25	95.26 -1.01 -12.05	155.60 -2.10 -7.39	144.13 -2.25 -6.09	142.46 -1.54 -3.71	108.17 -0.82 -6.62	79.99 -0.35 -9.03	76.60 0.66 -10.04
NEG CENTRAL___STATE_STREET 24147	66.00 1.60 -9.20	62.12 1.45 -8.86	59.51 1.38 -8.73	60.63 1.41 -8.84	68.09 1.40 -8.41	76.48 1.20 -8.63	111.28 1.44 -6.87	129.99 1.10 -5.99	127.09 1.08 -6.25	95.78 1.32 -11.52	94.89 1.47 -12.07	76.66 1.36 -13.23	72.82 1.30 -12.33	65.93 1.12 -11.44	61.58 1.00 -10.46	60.35 0.98 -10.54	74.89 1.21 -10.09	96.55 1.52 -10.81	158.90 1.95 -6.64	147.72 1.96 -5.46	145.86 2.24 -3.33	110.36 2.05 -5.94	80.84 1.43 -8.10	76.69 1.78 -9.01
NEG MILLWOOD___DRP 24198	136.02 5.35 -75.46	129.49 4.97 -72.70	125.76 4.70 -71.66	127.70 4.79 -72.53	132.71 5.42 -69.01	143.69 6.20 -70.84	169.16 9.79 -56.40	184.22 12.17 -49.15	183.73 12.69 -51.28	186.59 9.12 -94.52	189.55 9.11 -99.08	177.88 7.07 -108.74	167.27 6.74 -101.34	153.24 6.03 -93.84	141.59 5.66 -85.80	140.91 5.56 -86.52	153.66 7.25 -82.82	182.71 9.76 -88.73	221.75 16.98 -54.46	200.98 15.85 -44.84	183.34 15.71 -27.34	162.99 11.87 -48.75	145.51 7.70 -66.50	146.64 6.79 -73.96
NEG NORTH_FLCN_SEA 23793	54.37 -0.83 0.00	50.98 -0.83 0.00	48.56 -0.84 0.00	49.83 -0.55 0.00	57.76 -0.53 0.00	66.78 0.13 0.00	104.10 1.13 0.00	125.84 2.94 0.00	121.67 1.91 0.00	83.94 1.00 0.00	82.25 0.90 0.00	62.50 0.44 0.00	59.66 0.47 0.00	53.64 0.27 0.00	50.52 0.40 0.00	49.07 0.25 0.00	64.29 0.70 0.00	82.70 -1.51 0.00	144.75 -5.56 0.00	134.68 -5.62 0.00	132.71 -7.58 0.00	98.48 -3.89 0.00	71.10 -0.21 0.00	65.83 -0.07 0.00
NEG NORTH_KES_CHATGAY 23792	53.65 -1.55 0.00	50.31 -1.50 0.00	47.92 -1.48 0.00	49.17 -1.21 0.00	57.06 -1.23 0.00	65.92 -0.73 0.00	102.76 -0.21 0.00	124.13 1.23 0.00	120.00 0.24 0.00	82.78 -0.17 0.00	81.11 -0.24 0.00	61.63 -0.43 0.00	58.77 -0.41 0.00	52.89 -0.48 0.00	49.77 -0.35 0.00	48.39 -0.44 0.00	63.33 -0.25 0.00	83.04 -1.18 0.00	146.86 -3.45 0.00	136.79 -3.50 0.00	135.10 -5.19 0.00	99.09 -3.28 0.00	70.24 -1.07 0.00	64.91 -0.99 0.00
NEG NORTH___ALICE_FALLS 23915	54.31 -0.89 0.00	50.93 -0.88 0.00	48.46 -0.94 0.00	49.83 -0.55 0.00	57.76 -0.53 0.00	66.78 0.13 0.00	104.21 1.24 0.00	126.09 3.19 0.00	121.92 2.16 0.00	84.10 1.16 0.00	82.41 1.05 0.00	62.62 0.56 0.00	59.72 0.53 0.00	53.75 0.38 0.00	50.57 0.45 0.00	49.17 0.34 0.00	64.41 0.82 0.00	83.71 -0.50 0.00	147.15 -3.16 0.00	136.79 -3.50 0.00	134.68 -5.62 0.00	99.30 -3.07 0.00	71.24 -0.07 0.00	65.96 0.07 0.00
NEG NORTH___LWR_SARANAC 23913	54.31 -0.89 0.00	50.93 -0.88 0.00	48.46 -0.94 0.00	49.83 -0.55 0.00	57.76 -0.53 0.00	66.78 0.13 0.00	104.21 1.24 0.00	126.09 3.19 0.00	121.92 2.16 0.00	84.10 1.16 0.00	82.41 1.05 0.00	62.62 0.56 0.00	59.72 0.53 0.00	53.75 0.38 0.00	50.57 0.45 0.00	49.17 0.34 0.00	64.41 0.82 0.00	83.71 -0.50 0.00	147.15 -3.16 0.00	136.79 -3.50 0.00	134.68 -5.62 0.00	99.30 -3.07 0.00	71.24 -0.07 0.00	65.96 0.07 0.00

NEG NORTH___PLATTSBURG 23628	54.31 -0.89 0.00	50.93 -0.88 0.00	48.46 -0.94 0.00	49.83 -0.55 0.00	57.76 -0.53 0.00	66.78 0.13 0.00	104.21 1.24 0.00	126.09 3.19 0.00	121.92 2.16 0.00	84.10 1.16 0.00	82.41 1.05 0.00	62.62 0.56 0.00	59.72 0.53 0.00	53.75 0.38 0.00	50.57 0.45 0.00	49.17 0.34 0.00	64.41 0.82 0.00	83.71 -0.50 0.00	147.15 -3.16 0.00	136.79 -3.50 0.00	134.68 -5.62 0.00	99.30 -3.07 0.00	71.24 -0.07 0.00	65.96 0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	64.57 -1.49 -10.86	61.29 -0.99 -10.46	58.92 -0.79 -10.31	60.06 -0.75 -10.44	66.41 -1.81 -9.93	72.24 -4.60 -10.19	99.34 -11.74 -8.11	112.15 -17.82 -7.07	108.94 -18.20 -7.38	85.18 -11.36 -13.60	85.12 -10.49 -14.26	70.91 -6.58 -15.43	67.77 -5.80 -14.38	61.27 -5.60 -13.50	57.30 -5.16 -12.34	56.30 -4.98 -12.45	68.63 -6.87 -11.92	86.20 -10.78 -12.77	137.10 -21.04 -7.83	126.54 -20.20 -6.45	126.54 -17.68 -3.93	97.62 -11.77 -7.01	74.10 -6.78 -9.57	73.70 -2.83 -10.64
NEG WEST___LANCASTR 23811	66.57 -1.27 -12.64	63.21 -0.78 -12.17	60.81 -0.59 -12.00	61.93 -0.60 -12.15	68.27 -1.57 -11.56	74.78 -3.73 -11.86	103.45 -8.96 -9.44	118.10 -13.03 -8.23	114.58 -13.77 -8.59	90.48 -8.29 -15.83	90.38 -7.56 -16.59	75.52 -4.59 -18.05	71.86 -4.14 -16.82	64.92 -4.16 -15.71	60.68 -3.81 -14.37	59.65 -3.66 -14.49	72.31 -5.15 -13.87	91.07 -8.00 -14.86	143.95 -15.48 -9.12	132.79 -15.01 -7.51	131.54 -13.33 -4.58	101.83 -8.70 -8.16	77.17 -5.28 -11.14	75.78 -2.50 -12.38
NEG_PENN_ALLEGHNY 23528	80.85 1.21 -24.44	76.60 1.24 -23.54	73.84 1.24 -23.21	75.13 1.26 -23.49	81.80 1.17 -22.35	90.45 0.86 -22.94	122.05 0.82 -18.27	139.19 0.37 -15.92	136.49 0.12 -16.61	114.14 0.58 -30.61	114.26 0.81 -32.09	98.22 0.87 -35.29	92.91 0.83 -32.89	84.45 0.69 -30.39	78.56 0.65 -27.79	77.53 0.68 -28.02	91.11 0.70 -26.82	113.71 0.76 -28.73	169.01 1.06 -17.64	155.66 0.85 -14.52	150.26 1.12 -8.85	119.39 1.23 -15.79	93.77 0.92 -21.54	91.16 1.32 -23.95
NEG___GEN_MONROE 24207	63.88 -0.27 -8.96	60.39 -0.05 -8.63	57.96 0.05 -8.51	59.10 0.10 -8.61	66.01 -0.47 -8.19	73.19 -1.87 -8.41	104.20 -5.46 -6.70	120.26 -8.48 -5.83	117.23 -8.62 -6.09	89.19 -4.97 -11.22	88.48 -4.63 -11.76	72.14 -2.73 -12.81	68.75 -2.37 -11.94	62.27 -2.24 -11.14	58.25 -2.06 -10.19	57.10 -2.00 -10.27	70.56 -2.86 -9.83	90.20 -4.55 -10.53	147.76 -9.01 -6.47	136.92 -8.70 -5.32	135.96 -7.58 -3.25	103.14 -5.01 -5.79	76.42 -2.78 -7.89	73.89 -0.79 -8.78
NEPA___ENERGY 23901	66.59 -2.15 -13.54	63.31 -1.55 -13.05	60.93 -1.33 -12.86	62.04 -1.36 -13.02	68.23 -2.45 -12.38	75.09 -4.27 -12.71	103.93 -9.16 -10.12	118.57 -13.15 -8.82	115.08 -13.89 -9.20	91.37 -8.54 -16.96	91.25 -7.89 -17.78	74.81 -4.35 -17.10	71.33 -3.79 -15.93	65.57 -4.64 -16.84	61.21 -4.31 -15.40	60.26 -4.10 -15.53	72.67 -5.79 -14.86	91.72 -8.42 -15.92	144.15 -15.94 -9.77	132.76 -15.58 -8.05	130.75 -14.45 -4.91	101.60 -9.52 -8.75	77.11 -6.13 -11.94	75.61 -3.56 -13.27
NEVERSINK___HYD 23608	122.97 3.92 -63.85	117.00 3.68 -61.51	113.49 3.46 -60.63	115.27 3.53 -61.36	120.63 3.97 -58.38	130.98 4.40 -59.94	158.10 7.42 -47.72	173.70 9.22 -41.58	169.14 5.99 -43.39	167.22 4.31 -83.83	169.49 4.31 -83.83	157.23 3.16 -92.01	147.83 2.90 -85.74	135.33 2.56 -79.40	125.12 2.41 -72.59	124.42 2.39 -73.20	136.90 3.24 -70.07	163.91 4.63 -75.07	204.80 8.41 -46.07	185.66 7.43 -37.94	170.71 7.29 -23.13	152.22 8.60 -41.24	132.99 5.42 -56.26	133.22 4.75 -62.57
NEWTON___FALLS_HYD 23847	53.54 -1.65 0.00	50.05 -1.76 0.00	47.77 -1.63 0.00	48.82 -1.56 0.00	56.65 -1.63 0.00	65.38 -1.27 0.00	101.01 -1.96 0.00	121.18 -1.72 0.00	117.01 -2.75 0.00	80.79 -2.16 0.00	79.89 -1.46 0.00	61.25 -0.81 0.00	58.36 -0.83 0.00	52.46 -0.91 0.00	49.32 -0.80 0.00	47.95 -0.88 0.00	62.13 -1.46 0.00	81.95 -2.27 0.00	146.26 -4.05 0.00	136.22 -4.07 0.00	136.22 -4.07 0.00	100.22 -2.15 0.00	69.95 -1.36 0.00	64.64 -1.25 0.00
NIAGARA___ 23760	63.97 -2.21 -10.98	60.73 -1.66 -10.58	58.39 -1.43 -10.42	59.52 -1.41 -10.55	65.76 -2.56 -10.04	71.56 -5.40 -10.31	98.30 -12.87 -8.20	111.86 -18.19 -7.15	108.54 -18.68 -7.46	85.00 -11.69 -13.75	84.95 -10.82 -14.41	70.74 -6.95 -15.63	67.54 -6.21 -14.57	61.15 -5.87 -13.65	57.14 -5.46 -12.48	56.14 -5.27 -12.59	68.45 -7.19 -12.05	86.09 -11.03 -12.91	136.59 -21.64 -7.92	126.20 -20.62 -6.52	126.03 -18.24 -3.98	97.28 -12.18 -7.09	74.00 -6.99 -9.67	72.97 -3.69 -10.76
NINE_MILE_1 23575	58.02 -1.71 -4.53	54.63 -1.55 -4.37	52.22 -1.48 -4.30	53.23 -1.51 -4.36	60.51 -1.92 -4.14	68.44 -2.46 -4.25	102.13 -4.23 -3.39	120.57 -5.28 -2.95	117.70 -5.15 -3.08	85.21 -3.40 -5.68	84.05 -3.26 -5.95	66.22 -2.36 -6.52	63.07 -2.19 -6.08	57.09 -1.92 -5.64	53.47 -1.80 -5.15	52.27 -1.76 -5.20	66.08 -2.48 -4.97	86.17 -3.37 -5.33	147.41 -6.17 -3.27	137.23 -5.76 -2.69	136.46 -5.47 -1.64	101.41 -3.89 -2.93	72.74 -2.56 -3.99	68.23 -2.11 -4.44
NINE_MILE_2 23744	58.05 -1.65 -4.50	54.60 -1.55 -4.34	52.19 -1.48 -4.27	53.20 -1.51 -4.33	60.48 -1.92 -4.12	68.41 -2.46 -4.23	102.11 -4.23 -3.36	120.55 -5.28 -2.93	117.68 -5.15 -3.06	85.18 -3.40 -5.64	84.01 -3.26 -5.91	66.18 -2.36 -6.48	63.03 -2.19 -6.03	57.05 -1.92 -5.60	53.44 -1.80 -5.12	52.23 -1.76 -5.16	66.11 -2.42 -4.94	86.14 -3.37 -5.29	147.39 -6.17 -3.25	137.21 -5.76 -2.67	136.45 -5.47 -1.63	101.39 -3.89 -2.91	72.71 -2.56 -3.97	68.20 -2.11 -4.41
NM_CAPITAL___DRP 24208	154.41 4.36 -94.86	147.39 4.20 -91.38	143.48 4.00 -90.08	145.63 4.08 -91.17	149.69 4.66 -86.74	160.62 4.93 -89.05	180.96 7.10 -70.89	192.78 8.11 -61.78	192.60 8.38 -64.46	207.55 5.80 -118.81	211.59 5.69 -124.54	203.15 4.41 -136.68	190.82 4.26 -127.37	175.11 3.79 -117.96	161.38 3.41 -107.85	160.85 3.27 -108.75	171.89 4.20 -104.10	201.21 5.47 -111.53	228.68 9.92 -68.45	205.91 9.26 -56.37	183.91 9.26 -34.36	170.40 6.75 -61.28	160.04 5.14 -83.59	163.47 4.61 -92.96
NM_CENTRAL___DRP 24181	60.73 -0.33 -5.86	57.15 -0.31 -5.64	54.72 -0.25 -5.56	55.76 -0.25 -5.63	63.12 -0.53 -5.35	71.21 -0.93 -5.50	105.39 -1.96 -4.38	123.76 -2.95 -3.81	120.87 -2.88 -3.98	88.62 -1.66 -7.33	87.58 -1.46 -7.69	69.50 -1.00 -8.43	66.16 -0.89 -7.86	59.85 -0.80 -7.28	56.03 -0.75 -6.66	54.81 -0.73 -6.71	68.87 -1.14 -6.43	89.50 -1.60 -6.89	151.53 -3.01 -4.23	141.25 -2.52 -3.48	140.45 -1.96 -2.12	104.82 -1.33 -3.78	75.62 -0.85 -5.16	71.18 -0.46 -5.74
NM_FRONTIER___DRP 24179	64.25 -2.04 -11.09	61.05 -1.45 -10.68	58.70 -1.23 -10.53	59.83 -1.21 -10.66	66.04 -2.39 -10.14	71.46 -5.60 -10.41	97.25 -14.00 -8.29	110.22 -19.91 -7.22	106.94 -20.36 -7.54	84.06 -12.77 -13.89	84.12 -11.80 -14.56	70.25 -7.57 -15.77	67.19 -6.69 -14.69	60.86 -6.30 -13.79	56.87 -5.86 -12.61	55.88 -5.66 -12.72	68.00 -7.76 -12.17	85.13 -12.13 -13.04	134.57 -23.74 -8.00	124.30 -22.59 -6.59	124.67 -19.64 -4.02	96.53 -13.00 -7.16	73.74 -7.34 -9.77	73.08 -3.69 -10.87
NM_ST_REGIS___HYD 24053	52.88 -2.32 0.00	49.48 -2.33 0.00	47.13 -2.27 0.00	48.32 -2.07 0.00	56.13 -2.16 0.00	64.98 -1.66 0.00	100.60 -2.36 0.00	121.18 -1.72 0.00	116.65 -3.11 0.00	80.29 -2.66 0.00	79.49 -1.87 0.00	60.88 -1.18 0.00	58.00 -1.18 0.00	52.19 -1.17 0.00	49.12 -1.00 0.00	47.75 -1.07 0.00	62.00 -1.59 0.00	81.35 -2.86 0.00	144.75 -5.56 0.00	134.82 -5.47 0.00	134.40 -5.89 0.00	99.00 -3.38 0.00	69.46 -1.85 0.00	64.18 -1.71 0.00
NORTHPORT___I 23551	150.26 6.18 -88.88	135.38 5.96 -77.61	135.42 5.48 -80.53	138.71 5.54 -82.78	153.17 6.18 -88.71	167.05 7.27 -93.14	212.58 11.43 -98.18	230.70 13.88 -93.92	208.30 14.49 -74.05	213.05 10.28 -119.82	212.00 10.17 -120.48	198.69 8.01 -128.62	186.01 7.58 -119.25	171.78 6.93 -111.47	158.06 6.76 -101.18	158.93 6.59 -103.51	172.53 8.52 -100.42	194.36 10.87 -99.27	234.90 18.48 -66.11	212.04 17.25 -54.50	197.05 17.11 -39.64	184.95 13.30 -69.27	157.53 8.84 -77.38	149.06 8.10 -75.06

NORTHPORT___2 23552	150.26 6.18 -88.88	135.38 5.96 -77.61	135.42 5.48 -80.53	138.71 5.54 -82.78	153.17 6.18 -88.71	167.05 7.27 -93.14	212.58 11.43 -98.18	230.70 13.88 -93.92	208.30 14.49 -74.05	213.05 10.28 -119.82	212.00 10.17 -120.48	198.69 8.01 -128.62	186.01 7.58 -119.25	171.78 6.93 -111.47	158.06 6.76 -101.18	158.93 6.59 -103.51	172.53 8.52 -100.42	194.36 10.87 -99.27	234.90 18.48 -66.11	212.04 17.25 -54.50	197.05 17.11 -39.64	184.95 13.30 -69.27	157.53 8.84 -77.38	149.06 8.10 -75.06
NORTHPORT___3 23553	149.54 5.52 -88.82	134.70 5.34 -77.55	134.81 4.94 -80.47	138.14 5.04 -82.72	152.19 5.25 -88.66	165.40 5.66 -93.09	209.37 8.24 -98.16	227.21 10.44 -93.87	204.90 11.14 -73.99	210.59 7.88 -119.76	209.82 8.06 -120.41	196.85 6.27 -128.53	184.32 5.98 -119.16	170.17 5.45 -111.36	156.50 5.31 -101.07	157.35 5.13 -103.40	170.47 6.67 -100.21	192.17 8.76 -99.20	231.52 15.18 -66.03	208.89 14.16 -54.44	193.75 13.89 -39.57	182.59 11.06 -69.16	156.22 7.63 -77.28	148.12 7.25 -74.98
NORTHPORT___4 23650	149.54 5.52 -88.82	134.70 5.34 -77.55	134.81 4.94 -80.47	138.14 5.04 -82.72	152.19 5.25 -88.66	165.40 5.66 -93.09	209.37 8.24 -98.16	227.21 10.44 -93.87	204.90 11.14 -73.99	210.59 7.88 -119.76	209.82 8.06 -120.41	196.85 6.27 -128.53	184.32 5.98 -119.16	170.17 5.45 -111.36	156.50 5.31 -101.07	157.35 5.13 -103.40	170.47 6.67 -100.21	192.17 8.76 -99.20	231.52 15.18 -66.03	208.89 14.16 -54.44	193.75 13.89 -39.57	182.59 11.06 -69.16	156.22 7.63 -77.28	148.12 7.25 -74.98
NORTHPORT___IC 23718	150.26 6.18 -88.88	135.38 5.96 -77.61	135.42 5.48 -80.53	138.71 5.54 -82.78	153.17 6.18 -88.71	167.05 7.27 -93.14	212.58 11.43 -98.18	230.70 13.88 -93.92	208.30 14.49 -74.05	213.05 10.28 -119.82	212.00 10.17 -120.48	198.69 8.01 -128.62	186.01 7.58 -119.25	171.78 6.93 -111.47	158.06 6.76 -101.18	158.93 6.59 -103.51	172.53 8.52 -100.42	194.36 10.87 -99.27	234.90 18.48 -66.11	212.04 17.25 -54.50	197.05 17.11 -39.64	184.95 13.30 -69.27	157.53 8.84 -77.38	149.06 8.10 -75.06
NPX_GEN_1385_PROXY 323591	149.55 5.47 -88.88	135.28 5.85 -77.61	135.12 5.19 -80.53	138.41 5.24 -82.78	152.65 5.65 -88.71	166.65 6.87 -93.14	218.55 11.84 -103.75	225.26 14.01 -88.36	208.79 14.97 -74.05	213.30 10.53 -119.82	211.27 9.43 -120.48	198.56 7.88 -128.62	185.47 7.04 -119.25	171.30 6.46 -111.47	157.76 6.47 -101.18	158.49 6.15 -103.51	172.40 8.39 -100.42	194.19 10.70 -99.27	233.55 17.13 -66.11	210.78 15.99 -54.50	195.51 15.57 -39.64	182.19 10.55 -69.27	156.74 8.06 -77.38	148.40 7.44 -75.06
NPX_GEN_CSC 323557	151.46 6.96 -89.30	136.51 6.63 -78.06	136.51 6.12 -80.98	139.79 6.20 -83.22	154.29 6.93 -89.07	168.31 8.20 -93.47	220.07 13.18 -103.92	226.86 15.24 -88.72	210.18 15.93 -74.49	214.57 11.36 -120.27	213.67 11.30 -121.01	200.07 8.75 -129.25	187.38 8.29 -119.91	173.25 7.58 -112.31	159.29 7.22 -101.96	160.21 7.08 -104.31	173.49 8.01 -101.89	194.72 10.70 -99.81	234.84 17.88 -66.65	211.93 16.69 -54.95	197.30 16.83 -40.18	187.29 14.84 -70.08	159.01 9.62 -78.07	150.72 9.22 -75.60
NSINS_S_GLNS_FALLS 23858	158.98 5.69 -98.09	151.80 5.49 -94.50	147.84 5.29 -93.15	150.06 5.39 -94.28	154.10 6.12 -89.70	165.13 6.40 -92.08	186.38 10.10 -73.31	197.97 11.18 -63.88	197.68 11.25 -66.66	213.43 7.63 -122.86	217.63 7.48 -128.80	209.18 5.77 -141.34	196.47 5.56 -131.72	180.26 4.91 -121.98	166.57 4.91 -111.53	165.93 4.64 -112.46	177.09 5.85 -107.66	207.38 7.83 -115.33	235.84 14.74 -70.79	212.19 13.60 -58.29	189.43 13.60 -35.53	175.26 9.52 -63.37	164.38 6.63 -86.44	168.03 6.00 -96.14
NUCOR_STEEL___DRP 24197	65.38 0.99 -9.18	61.54 0.88 -8.85	58.96 0.84 -8.72	60.07 0.86 -8.83	67.44 0.76 -8.40	75.74 0.47 -8.62	110.04 0.21 -6.86	128.51 -0.37 -5.98	125.53 -0.48 -6.24	94.70 0.25 -11.50	93.82 0.41 -12.06	75.83 0.56 -13.22	72.03 0.53 -12.32	65.21 0.42 -11.42	60.96 0.40 -10.44	59.70 0.34 -10.53	74.11 0.45 -10.08	95.44 0.42 -10.80	157.24 0.30 -6.63	146.17 0.42 -5.46	144.47 0.85 -3.33	109.12 0.82 -5.93	79.97 0.57 -8.09	75.95 1.05 -9.00
NYISO_LBMP_REFERENCE 24008	55.20 0.00 0.00	51.81 0.00 0.00	49.40 0.00 0.00	50.38 0.00 0.00	58.29 0.00 0.00	66.65 0.00 0.00	102.97 0.00 0.00	122.90 0.00 0.00	119.76 0.00 0.00	82.94 0.00 0.00	81.35 0.00 0.00	62.06 0.00 0.00	59.19 0.00 0.00	53.37 0.00 0.00	50.12 0.00 0.00	48.83 0.00 0.00	63.59 0.00 0.00	84.22 0.00 0.00	150.31 0.00 0.00	140.29 0.00 0.00	140.29 0.00 0.00	102.37 0.00 0.00	71.31 0.00 0.00	65.90 0.00 0.00
NYPA_BRENTWD____GT 24164	151.77 6.68 -89.90	136.89 6.37 -78.70	136.90 5.88 -81.62	140.15 5.94 -83.83	154.50 6.64 -89.57	168.45 7.86 -93.95	214.13 12.56 -98.61	232.93 15.24 -94.80	210.80 15.93 -75.10	215.20 11.36 -120.90	214.41 11.30 -121.75	201.02 8.81 -130.15	188.37 8.35 -120.83	174.48 7.63 -113.48	160.49 7.32 -103.06	161.39 7.13 -105.43	176.77 9.22 -103.97	196.83 12.04 -100.57	238.32 20.59 -67.41	215.10 19.22 -55.58	200.16 18.93 -40.93	188.24 14.64 -71.23	159.99 9.62 -79.05	151.10 8.83 -76.38
NYPA_GOWANUS____GT5 24156	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NYPA_GOWANUS____GT6 24157	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64
NYPA_HARLEM_RVR__GT1 24160	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.42 7.82 -54.63	180.70 10.20 -47.61	180.45 11.01 -49.67	182.63 8.13 -91.56	185.87 8.54 -95.98	174.17 6.77 -105.34	163.92 6.57 -98.17	150.26 5.98 -90.91	138.85 5.61 -83.11	138.15 5.52 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.67 6.13 -71.64
NYPA_HARLEM_RVR__GT2 24161	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.42 7.82 -54.63	180.70 10.20 -47.61	180.45 11.01 -49.67	182.63 8.13 -91.56	185.87 8.54 -95.98	174.17 6.77 -105.34	163.92 6.57 -98.17	150.26 5.98 -90.91	138.85 5.61 -83.11	138.15 5.52 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.67 6.13 -71.64
NYPA_KENT____GT 24152	133.38 5.08 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.42 11.98 -49.68	183.38 8.88 -91.56	186.53 9.19 -95.98	174.72 7.32 -105.34	164.28 6.92 -98.17	150.63 6.35 -90.92	139.20 5.96 -83.12	138.50 5.86 -83.82	151.39 7.56 -80.24	179.93 9.76 -85.95	219.16 16.09 -52.75	198.89 15.16 -43.44	182.07 15.29 -26.48	161.47 11.87 -47.22	143.29 7.56 -64.42	144.00 6.46 -71.64
NYPA_POUCH1____GT 24155	133.38 5.08 -73.10	126.70 4.46 -70.42	122.92 4.10 -69.42	124.88 4.23 -70.26	129.91 4.78 -66.85	140.74 5.47 -68.63	166.05 8.45 -54.64	181.57 11.07 -47.61	181.19 11.74 -49.68	183.21 8.71 -91.56	186.37 9.03 -95.98	174.60 7.20 -105.34	164.22 6.86 -98.17	150.53 6.24 -90.92	139.10 5.86 -83.12	138.40 5.76 -83.82	151.26 7.44 -80.24	179.93 9.76 -85.95	219.30 16.24 -52.75	199.03 15.29 -43.44	182.07 15.29 -26.48	161.47 11.87 -47.22	143.29 7.56 -64.42	144.00 6.46 -71.64



NYPA_VERNON____GT2 24162	133.33 5.02 -73.10	126.70 4.46 -70.42	122.97 4.15 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.69 11.18 -47.61	181.42 11.98 -49.68	183.29 8.79 -91.56	186.45 9.11 -95.98	174.60 7.20 -105.34	164.22 6.86 -98.17	150.58 6.29 -90.92	139.15 5.91 -83.12	138.45 5.81 -83.82	151.33 7.50 -80.24	179.85 9.68 -85.95	218.84 15.78 -52.75	198.60 14.86 -43.44	181.79 15.02 -26.48	161.26 11.67 -47.22	143.22 7.49 -64.42	143.93 6.39 -71.64
NYPA_VERNON____GT3 24163	133.33 5.02 -73.10	126.70 4.46 -70.42	122.97 4.15 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.69 11.18 -47.61	181.42 11.98 -49.68	183.29 8.79 -91.56	186.45 9.11 -95.98	174.60 7.20 -105.34	164.22 6.86 -98.17	150.58 6.29 -90.92	139.15 5.91 -83.12	138.45 5.81 -83.82	151.33 7.50 -80.24	179.85 9.68 -85.95	218.84 15.78 -52.75	198.60 14.86 -43.44	181.79 15.02 -26.48	161.26 11.67 -47.22	143.22 7.49 -64.42	143.93 6.39 -71.64
NYPA____ASTORIA_CC1 323568	133.33 5.02 -73.10	126.70 4.46 -70.42	122.92 4.10 -69.42	124.88 4.23 -70.26	129.91 4.78 -66.85	140.80 5.53 -68.63	166.05 8.45 -54.64	181.44 10.93 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.54 7.13 -105.34	164.16 6.80 -98.17	150.53 6.24 -90.92	139.10 5.86 -83.12	138.40 5.76 -83.82	151.26 7.44 -80.24	179.68 9.51 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.50 14.73 -26.48	161.16 11.56 -47.22	143.15 7.42 -64.42	143.87 6.33 -71.64
NYPA____ASTORIA_CC2 323569	133.33 5.02 -73.10	126.70 4.46 -70.42	122.92 4.10 -69.42	124.88 4.23 -70.26	129.91 4.78 -66.85	140.80 5.53 -68.63	166.05 8.45 -54.64	181.44 10.93 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.54 7.13 -105.34	164.16 6.80 -98.17	150.53 6.24 -90.92	139.10 5.86 -83.12	138.40 5.76 -83.82	151.26 7.44 -80.24	179.68 9.51 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.50 14.73 -26.48	161.16 11.56 -47.22	143.15 7.42 -64.42	143.87 6.33 -71.64
NYPA____HOLTSVILL 23794	150.92 6.46 -89.27	136.00 6.16 -78.02	136.02 5.68 -80.94	139.25 5.69 -83.18	153.73 6.41 -89.03	167.62 7.53 -93.44	213.35 12.04 -98.34	231.65 14.50 -94.25	209.42 15.21 -74.45	213.95 10.78 -120.23	213.14 10.82 -120.96	199.63 8.37 -129.20	187.02 7.99 -119.85	172.86 7.26 -112.23	158.97 6.96 -101.89	159.90 6.84 -104.24	173.80 8.46 -101.76	195.10 11.12 -99.76	235.70 18.79 -66.60	212.74 17.53 -54.91	197.96 17.53 -40.13	186.41 14.03 -70.01	158.52 9.20 -78.01	149.96 8.50 -75.56
NYPA____HELLGATE_GT1 24158	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.42 7.82 -54.63	180.70 10.20 -47.61	180.45 11.01 -49.67	182.63 8.13 -91.56	185.87 8.54 -95.98	174.17 6.77 -105.34	163.92 6.57 -98.17	150.26 5.98 -90.91	138.85 5.61 -83.11	138.15 5.52 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.67 6.13 -71.64
NYPA____HELLGATE_GT2 24159	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.61 5.33 -68.63	165.42 7.82 -54.63	180.70 10.20 -47.61	180.45 11.01 -49.67	182.63 8.13 -91.56	185.87 8.54 -95.98	174.17 6.77 -105.34	163.92 6.57 -98.17	150.26 5.98 -90.91	138.85 5.61 -83.11	138.15 5.52 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.08 7.35 -64.42	143.67 6.13 -71.64
NYS_BARGE____HYD 23848	64.70 -1.27 -10.77	61.41 -0.78 -10.37	59.03 -0.59 -10.22	60.13 -0.60 -10.35	66.56 -1.57 -9.84	72.35 -4.40 -10.11	99.48 -11.53 -8.05	112.70 -17.21 -7.01	109.48 -17.60 -7.32	85.48 -10.95 -13.48	85.40 -10.09 -14.14	71.10 -6.27 -15.30	67.94 -5.50 -14.26	61.42 -5.34 -13.39	57.45 -4.91 -12.24	56.44 -4.74 -12.34	68.86 -6.55 -11.82	86.51 -10.36 -12.66	137.78 -20.30 -7.77	127.19 -19.50 -6.40	127.21 -16.98 -3.90	98.06 -11.26 -6.95	74.38 -6.42 -9.49	73.81 -2.64 -10.55
O.H_GEN_BRUCE 24063	65.04 -2.21 -12.05	61.76 -1.66 -11.61	59.46 -1.38 -11.44	60.56 -1.41 -11.58	66.80 -2.50 -11.02	72.96 -5.00 -11.31	105.90 -11.64 -14.57	108.72 -16.47 -2.29	111.07 -16.88 -8.19	87.50 -10.54 -15.09	87.33 -9.85 -15.82	73.17 -6.33 -17.44	69.70 -5.74 -16.25	62.97 -5.39 -14.99	58.81 -5.01 -13.70	57.81 -4.83 -13.82	70.14 -6.68 -13.23	88.28 -10.11 -14.17	139.47 -19.54 -8.70	128.66 -18.80 -7.16	127.82 -16.84 -4.37	99.00 -11.16 -7.78	75.30 -6.63 -10.62	74.08 -3.62 -11.81
OAK_ORCHARD____HYD 24046	63.08 -0.99 -8.87	59.63 -0.73 -8.54	57.18 -0.64 -8.42	58.31 -0.60 -8.52	65.17 -1.23 -8.11	72.37 -2.60 -8.33	103.52 -6.08 -6.63	120.07 -8.61 -5.78	117.05 -8.74 -6.03	88.83 -5.22 -11.11	88.12 -4.88 -11.65	71.77 -2.98 -12.68	68.34 -2.66 -11.82	61.84 -2.56 -11.03	57.85 -2.35 -10.08	56.70 -2.29 -10.17	70.14 -3.18 -9.73	89.76 -4.89 -10.43	147.25 -9.46 -6.40	136.45 -9.12 -5.27	135.65 -7.85 -3.21	102.77 -5.33 -5.73	76.06 -3.06 -7.82	73.14 -1.45 -8.69
OCC_CHEM____DRP 24175	64.37 -1.93 -11.11	61.12 -1.40 -10.70	58.76 -1.19 -10.55	59.90 -1.16 -10.67	66.17 -2.27 -10.15	71.61 -5.46 -10.42	97.57 -13.69 -8.30	110.59 -19.54 -7.23	107.43 -19.88 -7.55	84.33 -12.53 -13.91	84.38 -11.55 -14.58	70.46 -7.39 -15.78	67.38 -6.51 -14.71	60.99 -6.19 -13.81	57.03 -5.71 -12.63	56.04 -5.52 -12.73	68.21 -7.57 -12.19	85.48 -11.79 -13.06	135.18 -23.14 -8.01	124.73 -22.16 -6.60	125.10 -19.21 -4.02	96.85 -12.70 -7.17	73.90 -7.20 -9.79	73.22 -3.56 -10.88
OLIN_CORP_DRP 24177	64.52 -1.88 -11.20	61.31 -1.29 -10.79	58.95 -1.09 -10.64	60.04 -1.11 -10.77	66.31 -2.21 -10.24	71.83 -5.33 -10.52	97.86 -13.49 -8.37	110.90 -19.29 -7.30	107.62 -19.76 -7.61	84.61 -12.36 -14.03	84.67 -11.39 -14.71	70.65 -7.32 -15.91	67.62 -6.39 -14.83	61.16 -6.14 -13.93	57.19 -5.66 -12.74	56.20 -5.47 -12.84	68.38 -7.50 -12.29	85.68 -11.70 -13.17	135.40 -22.99 -8.08	125.07 -21.88 -6.66	125.41 -18.94 -4.06	97.01 -12.60 -7.24	74.05 -7.13 -9.87	73.44 -3.43 -10.98
OLIN_CORP_DSASP 323712	64.37 -1.93 -11.11	61.12 -1.40 -10.70	58.76 -1.19 -10.55	59.90 -1.16 -10.67	66.17 -2.27 -10.15	71.61 -5.46 -10.42	97.57 -13.69 -8.30	110.59 -19.54 -7.23	107.43 -19.88 -7.55	84.33 -12.53 -13.91	84.38 -11.55 -14.58	70.46 -7.39 -15.78	67.38 -6.51 -14.71	60.99 -6.19 -13.81	57.03 -5.71 -12.63	56.04 -5.52 -12.73	68.21 -7.57 -12.19	85.48 -11.79 -13.06	135.18 -23.14 -8.01	124.73 -22.16 -6.60	125.10 -19.21 -4.02	96.85 -12.70 -7.17	73.90 -7.20 -9.79	73.22 -3.56 -10.88
ONEIDA_HERK_LFGE 323681	56.63 1.43 0.00	53.01 1.19 0.00	50.64 1.24 0.00	51.64 1.26 0.00	59.74 1.46 0.00	68.51 1.86 0.00	105.85 2.88 0.00	126.47 3.57 0.00	123.11 3.35 0.00	85.26 2.32 0.00	83.79 2.44 0.00	63.99 1.93 0.00	60.90 1.72 0.00	54.86 1.49 0.00	51.47 1.35 0.00	50.15 1.32 0.00	65.24 1.65 0.00	86.57 2.35 0.00	154.67 4.36 0.00	144.21 3.92 0.00	143.93 3.64 0.00	105.34 2.97 0.00	73.30 1.99 0.00	67.87 1.98 0.00
ONONDAGA_REF_OCCRA 23987	62.40 0.11 -7.09	58.75 0.10 -6.83	56.24 0.10 -6.74	57.30 0.10 -6.82	64.60 -0.17 -6.49	72.84 -0.46 -6.66	107.24 -1.03 -5.30	125.80 -1.72 -4.62	122.91 -1.68 -4.82	91.00 -0.83 -8.89	90.02 -0.65 -9.31	71.91 -0.37 -10.21	68.35 -0.35 -9.52	61.87 -0.32 -8.82	57.94 -0.25 -8.07	56.67 -0.29 -8.13	70.86 -0.51 -7.79	91.80 -0.76 -8.34	154.07 -1.36 -5.12	143.38 -1.13 -4.22	142.16 -0.70 -2.57	106.44 -0.51 -4.58	77.28 -0.28 -6.25	72.78 -0.07 -6.95
ONONDAGA____COGEN 23986	62.71 0.17 -7.35	59.10 0.21 -7.08	56.58 0.20 -6.98	57.65 0.20 -7.06	64.66 -0.35 -6.72	72.68 -0.87 -6.90	106.92 -1.54 -5.49	125.23 -2.46 -4.79	122.36 -2.39 -4.99	90.99 -1.16 -9.21	89.94 -1.06 -9.65	71.96 -0.68 -10.58	68.39 -0.65 -9.86	61.92 -0.59 -9.14	58.13 -0.35 -8.36	56.86 -0.39 -8.43	70.76 -0.89 -8.07	91.68 -1.18 -8.64	153.20 -2.41 -5.30	142.41 -2.25 -4.37	140.99 -1.96 -2.66	105.89 -1.22 -4.75	77.00 -0.78 -6.48	72.64 -0.46 -7.20

ONTARIO__LFGE 23819	66.16 0.72 -10.25	62.51 0.83 -9.87	59.97 0.84 -9.73	61.14 0.91 -9.85	68.24 0.58 -9.37	76.20 -0.07 -9.62	109.40 -1.23 -7.66	127.12 -2.46 -6.67	123.98 -2.75 -6.96	94.62 -1.16 -12.83	93.92 -0.89 -13.45	76.55 -0.25 -14.74	72.74 -0.18 -13.73	65.79 -0.32 -12.74	61.52 -0.25 -11.65	60.33 -0.24 -11.75	74.32 -0.51 -11.25	95.26 -1.01 -12.05	155.60 -2.10 -7.39	144.13 -2.25 -6.09	142.46 -1.54 -3.71	108.17 -0.82 -6.62	79.99 -0.35 -9.03	76.60 0.66 -10.04
ORANGEVILLE_WT_PWR 323706	68.02 -0.33 -13.15	64.54 0.05 -12.67	62.09 0.20 -12.49	63.23 0.20 -12.64	69.73 -0.58 -12.03	76.46 -2.53 -12.35	105.38 -7.41 -9.83	120.40 -11.06 -8.56	117.09 -11.62 -8.94	92.53 -6.88 -16.47	92.43 -6.19 -17.27	77.18 -3.60 -18.72	73.43 -3.20 -17.44	66.52 -3.20 -16.35	62.12 -2.96 -14.95	61.07 -2.83 -15.08	73.95 -4.07 -14.43	93.11 -6.57 -15.46	146.87 -12.93 -9.49	135.48 -12.63 -7.81	134.39 -10.67 -4.76	104.01 -6.86 -8.50	79.05 -3.85 -11.59	77.53 -1.25 -12.89
OSWEGATCHIE__HYD 24044	53.54 -1.65 0.00	50.05 -1.76 0.00	47.77 -1.63 0.00	48.82 -1.56 0.00	56.65 -1.63 0.00	65.38 -1.27 0.00	101.01 -1.96 0.00	121.18 -1.72 0.00	117.01 -2.75 0.00	80.79 -2.16 0.00	79.89 -1.46 0.00	61.25 -0.81 0.00	58.36 -0.83 0.00	52.46 -0.91 0.00	49.32 -0.80 0.00	47.95 -0.88 0.00	62.13 -1.46 0.00	81.95 -2.27 0.00	146.26 -4.05 0.00	136.22 -4.07 0.00	136.22 -4.07 0.00	100.22 -2.15 0.00	69.95 -1.36 0.00	64.64 -1.25 0.00
OSWEGO__5 23606	59.24 -1.16 -5.20	55.73 -1.09 -5.01	53.30 -1.04 -4.94	54.37 -1.01 -5.00	61.64 -1.40 -4.76	69.66 -1.87 -4.88	103.56 -3.30 -3.89	121.98 -4.30 -3.39	119.10 -4.20 -3.53	86.80 -2.66 -6.51	85.66 -2.52 -6.83	67.74 -1.80 -7.49	64.50 -1.66 -6.98	58.34 -1.49 -6.47	54.68 -1.35 -5.91	53.42 -1.37 -5.96	67.39 -1.91 -5.71	87.63 -2.70 -6.11	149.11 -4.96 -3.75	138.76 -4.63 -3.09	137.83 -4.35 -1.88	102.76 -2.97 -3.36	73.97 -1.92 -4.58	69.48 -1.51 -5.10
OSWEGO__6 23613	59.24 -1.16 -5.20	55.73 -1.09 -5.01	53.30 -1.04 -4.94	54.37 -1.01 -5.00	61.64 -1.40 -4.76	69.66 -1.87 -4.88	103.56 -3.30 -3.89	121.98 -4.30 -3.39	119.10 -4.20 -3.53	86.80 -2.66 -6.51	85.66 -2.52 -6.83	67.74 -1.80 -7.49	64.50 -1.66 -6.98	58.34 -1.49 -6.47	54.68 -1.35 -5.91	53.42 -1.37 -5.96	67.39 -1.91 -5.71	87.63 -2.70 -6.11	149.11 -4.96 -3.75	138.76 -4.63 -3.09	137.83 -4.35 -1.88	102.76 -2.97 -3.36	73.97 -1.92 -4.58	69.48 -1.51 -5.10
OUTOKUMPU-AB__DRP 24206	65.62 -0.83 -11.25	62.35 -0.31 -10.84	59.94 -0.15 -10.69	61.05 -0.15 -10.81	67.47 -1.11 -10.29	73.21 -4.00 -10.56	100.46 -10.92 -8.41	114.25 -15.97 -7.33	111.01 -16.40 -7.65	87.00 -10.04 -14.09	87.02 -9.11 -14.77	72.62 -5.40 -15.96	69.38 -4.68 -14.87	62.77 -4.59 -13.99	58.65 -4.26 -12.79	57.63 -4.10 -12.90	70.28 -5.66 -12.35	88.01 -9.43 -13.23	139.64 -18.79 -8.12	128.88 -18.10 -6.69	128.79 -15.58 -4.08	99.40 -10.24 -7.27	75.52 -5.71 -9.92	74.61 -2.31 -11.03
OXBOW____ 24026	65.16 -1.21 -11.18	61.86 -0.73 -10.77	59.48 -0.54 -10.62	60.63 -0.50 -10.75	66.99 -1.52 -10.22	72.61 -4.53 -10.50	99.38 -11.94 -8.36	112.97 -17.21 -7.28	109.64 -17.72 -7.60	86.00 -10.95 -14.00	86.02 -10.01 -14.68	71.79 -6.15 -15.87	68.65 -5.33 -14.79	62.10 -5.18 -13.90	58.07 -4.76 -12.71	57.06 -4.59 -12.82	69.50 -6.36 -12.27	87.00 -10.36 -13.15	137.94 -20.44 -8.07	127.44 -19.50 -6.64	127.50 -16.84 -4.05	98.54 -11.06 -7.22	74.89 -6.28 -9.85	74.15 -2.70 -10.96
OXY_CHEM_DSASP 323612	64.37 -1.93 -11.11	61.12 -1.40 -10.70	58.76 -1.19 -10.55	59.90 -1.16 -10.67	66.17 -2.27 -10.15	71.61 -5.46 -10.42	97.57 -13.69 -8.30	110.59 -19.54 -7.23	107.43 -19.88 -7.55	84.33 -12.53 -13.91	84.38 -11.55 -14.58	70.46 -7.39 -15.78	67.38 -6.51 -14.71	60.99 -6.19 -13.81	57.03 -5.71 -12.63	56.04 -5.52 -12.73	68.21 -7.57 -12.19	85.48 -11.79 -13.06	135.18 -23.14 -8.01	124.73 -22.16 -6.60	125.10 -19.21 -4.02	96.85 -12.70 -7.17	73.90 -7.20 -9.79	73.22 -3.56 -10.88
PEEKSKILL____ 23653	131.86 4.25 -72.41	125.46 3.89 -69.75	121.81 3.66 -68.76	123.70 3.73 -69.59	128.70 4.20 -66.21	139.55 4.93 -67.97	164.91 7.82 -54.12	179.89 9.84 -47.16	179.27 10.30 -49.20	181.18 7.55 -90.69	184.23 7.81 -95.07	172.49 6.09 -104.34	162.10 5.68 -97.24	148.59 5.18 -90.04	137.31 4.86 -82.33	136.63 4.79 -83.01	149.22 6.17 -79.47	177.52 8.17 -85.13	216.69 14.13 -52.25	196.37 13.05 -43.03	179.57 13.05 -26.23	158.97 9.83 -46.77	141.25 6.13 -63.81	142.26 5.40 -70.96
PGE MADISON__WINDPWR 24146	83.21 6.13 -21.89	78.39 5.49 -21.09	75.57 5.39 -20.79	76.86 5.44 -21.04	84.48 6.18 -20.02	94.33 7.13 -20.55	130.45 11.12 -16.36	149.94 12.78 -14.26	146.86 12.22 -14.87	119.15 8.79 -27.42	118.80 8.71 -28.74	100.47 6.83 -31.58	94.89 6.27 -29.43	86.03 5.45 -27.22	80.02 5.01 -24.89	78.81 4.88 -25.10	93.97 6.36 -24.02	118.87 8.92 -25.74	181.88 15.78 -15.80	167.89 14.59 -13.01	162.25 14.03 -7.93	127.36 10.85 -14.14	98.23 7.63 -19.29	95.12 7.77 -21.45
PIERCEFIELD__HYD 23852	52.55 -2.65 0.00	49.12 -2.70 0.00	46.83 -2.57 0.00	47.97 -2.42 0.00	55.72 -2.56 0.00	64.45 -2.20 0.00	99.57 -3.40 0.00	119.70 -3.20 0.00	114.97 -4.79 0.00	79.21 -3.73 0.00	78.59 -2.77 0.00	60.32 -1.74 0.00	57.53 -1.66 0.00	51.77 -1.60 0.00	48.66 -1.46 0.00	47.31 -1.51 0.00	61.24 -2.35 0.00	80.34 -3.87 0.00	143.25 -7.06 0.00	133.56 -6.73 0.00	133.70 -6.59 0.00	98.59 -3.79 0.00	68.96 -2.35 0.00	63.65 -2.24 0.00
PINELAWN_CC_1 323563	154.69 6.62 -92.87	140.02 6.32 -81.88	140.07 5.88 -84.80	143.16 5.89 -86.89	157.03 6.64 -92.11	170.62 7.66 -96.31	214.95 12.14 -99.84	235.37 15.11 -97.36	213.61 15.68 -78.17	218.17 11.19 -124.04	218.10 11.30 -125.45	205.45 8.75 -134.64	193.00 8.35 -125.47	180.30 7.58 -119.36	165.89 7.22 -108.55	166.93 7.03 -111.06	187.15 9.22 -114.35	200.73 12.13 -104.38	242.42 20.89 -71.22	218.54 19.49 -58.76	204.21 19.22 -44.70	193.86 14.53 -76.95	164.75 9.49 -83.96	154.75 8.63 -80.23
PJM_GEN_HTP_PROXY 323702	132.98 4.69 -73.09	126.48 4.25 -70.41	122.76 3.95 -69.41	124.71 4.08 -70.25	129.73 4.60 -66.84	140.66 5.40 -68.61	171.81 8.65 -60.19	176.12 11.18 -42.04	181.18 11.74 -49.67	183.12 8.63 -91.55	186.27 8.95 -95.97	174.40 7.01 -105.32	163.91 6.57 -98.15	150.24 5.98 -90.90	138.89 5.66 -83.11	138.14 5.52 -83.80	150.93 7.12 -80.22	179.50 9.35 -85.94	218.83 15.78 -52.74	198.45 14.73 -43.43	181.49 14.73 -26.48	160.75 11.16 -47.22	142.78 7.06 -64.41	143.59 6.06 -71.63
PJM_GEN_KEystone 24065	105.48 1.49 -48.79	100.32 1.50 -47.00	97.21 1.48 -46.33	98.78 1.51 -46.89	104.24 1.34 -44.61	111.60 1.00 -43.95	147.57 0.73 -43.88	149.36 0.25 -26.21	153.04 0.12 -33.15	144.79 0.74 -61.11	146.55 1.14 -64.06	133.91 1.31 -70.54	126.11 1.18 -65.74	115.00 0.96 -60.67	106.54 0.95 -55.47	105.74 0.98 -55.93	118.21 1.08 -53.54	142.67 1.09 -57.36	187.02 1.50 -35.21	170.40 1.12 -28.99	159.51 1.55 -17.67	137.19 1.74 -33.08	113.66 0.92 -41.42	115.29 1.58 -47.81
PJM_GEN_NEPTUNE_PROXY 323594	147.77 5.57 -87.00	132.70 5.29 -75.60	132.86 4.94 -78.52	136.17 4.94 -80.85	150.99 5.60 -87.10	164.75 6.46 -91.64	216.13 10.20 -102.96	222.42 12.78 -86.74	205.17 13.29 -72.11	210.23 9.45 -117.83	209.01 9.51 -118.14	195.28 7.44 -125.78	182.60 7.10 -116.32	167.58 6.46 -107.76	153.88 6.06 -97.70	154.73 5.96 -99.95	165.32 7.88 -93.85	191.35 10.27 -96.86	231.73 17.73 -63.70	209.33 16.55 -52.49	193.96 16.41 -37.26	180.30 12.28 -65.65	153.50 7.91 -74.27	142.01 7.12 -68.99
PJM_GEN_VFT_PROXY 323633	132.61 4.31 -73.10	126.12 3.89 -70.42	122.42 3.60 -69.41	124.37 3.73 -70.26	129.33 4.20 -66.84	140.27 5.00 -68.62	171.20 8.04 -60.19	175.52 10.57 -42.04	180.69 11.25 -49.67	182.96 8.46 -91.55	186.20 8.87 -95.98	174.34 6.95 -105.33	163.92 6.57 -98.16	150.25 5.98 -90.91	138.84 5.61 -83.11	138.15 5.52 -83.81	150.88 7.06 -80.23	179.42 9.26 -85.95	218.55 15.49 -52.75	198.32 14.59 -43.44	181.36 14.59 -26.48	160.65 11.06 -47.22	142.64 6.92 -64.41	143.47 5.93 -71.64

PLEASANTVLY___LBMP 24000	135.95 4.25 -76.50	129.45 3.94 -73.70	125.80 3.75 -72.65	127.74 3.83 -73.53	132.56 4.31 -69.96	143.40 4.93 -71.82	167.77 7.62 -57.18	182.06 9.34 -49.82	181.58 9.82 -51.99	185.90 7.13 -95.82	189.04 7.24 -100.45	177.95 5.65 -110.24	167.25 5.33 -102.74	153.36 4.86 -95.14	141.67 4.56 -86.99	141.03 4.49 -87.71	153.34 5.79 -83.96	181.75 7.58 -89.95	218.59 13.07 -55.21	197.95 12.20 -45.46	180.20 12.20 -27.71	161.01 9.22 -49.42	144.72 5.99 -67.42	146.21 5.34 -74.98
POLETTI____ 23519	132.88 4.58 -73.10	126.33 4.09 -70.42	122.67 3.86 -69.41	124.62 3.98 -70.26	129.56 4.43 -66.84	140.53 5.26 -68.62	166.05 8.45 -54.63	181.44 10.93 -47.61	181.05 11.61 -49.67	183.04 8.54 -91.55	186.20 8.87 -95.98	174.34 6.95 -105.33	163.92 6.57 -98.16	150.25 5.98 -90.91	138.84 5.61 -83.11	138.15 5.52 -83.81	150.88 7.06 -80.23	179.42 9.26 -85.95	218.55 15.49 -52.75	198.46 14.73 -43.44	181.36 14.59 -26.48	160.65 11.06 -47.22	142.72 6.99 -64.41	143.53 6.00 -71.64
PORT_JEFF_3 23555	150.80 6.29 -89.31	135.89 6.01 -78.07	135.92 5.53 -80.99	139.19 5.59 -83.22	153.59 6.24 -89.07	167.52 7.40 -93.47	213.17 11.84 -98.36	231.44 14.25 -94.29	209.22 14.97 -74.49	213.83 10.62 -120.27	213.02 10.65 -121.01	199.57 8.26 -129.26	186.91 7.81 -119.91	172.84 7.15 -112.31	158.95 6.87 -101.96	159.83 6.69 -104.31	173.81 8.33 -101.90	194.97 10.94 -99.82	235.60 18.63 -66.65	212.64 17.39 -54.95	197.72 17.25 -40.18	186.38 13.92 -70.09	158.44 9.06 -78.08	149.87 8.37 -75.61
PORT_JEFF_4 23616	150.80 6.29 -89.31	135.89 6.01 -78.07	135.92 5.53 -80.99	139.19 5.59 -83.22	153.59 6.24 -89.07	167.52 7.40 -93.47	213.17 11.84 -98.36	231.44 14.25 -94.29	209.22 14.97 -74.49	213.83 10.62 -120.27	213.02 10.65 -121.01	199.57 8.26 -129.26	186.91 7.81 -119.91	172.84 7.15 -112.31	158.95 6.87 -101.96	159.83 6.69 -104.31	173.81 8.33 -101.90	194.97 10.94 -99.82	235.60 18.63 -66.65	212.64 17.39 -54.95	197.72 17.25 -40.18	186.38 13.92 -70.09	158.44 9.06 -78.08	149.87 8.37 -75.61
PORT_JEFF_IC 23713	151.18 6.57 -89.42	136.27 6.27 -78.19	136.24 5.73 -81.11	139.51 5.79 -83.34	153.92 6.47 -89.17	167.87 7.66 -93.56	213.73 12.35 -98.41	232.03 14.74 -94.38	209.83 15.46 -74.61	214.37 11.03 -120.39	213.48 10.98 -121.15	200.06 8.57 -129.43	187.38 8.11 -120.09	173.27 7.37 -112.54	159.36 7.07 -102.17	160.29 6.93 -104.53	174.46 8.58 -102.30	195.47 11.29 -99.96	236.51 19.40 -66.80	213.47 18.10 -55.07	198.58 17.96 -40.33	187.12 14.44 -70.31	158.99 9.41 -78.26	150.35 8.70 -75.76
PPL PILGRIM_ST_GT1 24216	151.77 6.68 -89.90	136.89 6.37 -78.70	136.90 5.88 -81.62	140.15 5.94 -83.83	154.50 6.64 -89.57	168.45 7.86 -93.95	214.13 12.56 -98.61	232.93 15.24 -94.80	210.80 15.93 -75.10	215.20 11.36 -120.90	214.41 11.30 -121.75	201.02 8.81 -130.15	188.37 8.35 -120.83	174.48 7.63 -113.48	160.49 7.32 -103.06	161.39 7.13 -105.43	176.77 9.22 -103.97	196.83 12.04 -100.57	238.32 20.59 -67.41	215.10 19.22 -55.58	200.16 18.93 -40.93	188.24 14.64 -71.23	159.99 9.62 -79.05	151.10 8.83 -76.38
PPL PILGRIM_ST_GT2 24217	151.77 6.68 -89.90	136.89 6.37 -78.70	136.90 5.88 -81.62	140.15 5.94 -83.83	154.50 6.64 -89.57	168.45 7.86 -93.95	214.13 12.56 -98.61	232.93 15.24 -94.80	210.80 15.93 -75.10	215.20 11.36 -120.90	214.41 11.30 -121.75	201.02 8.81 -130.15	188.37 8.35 -120.83	174.48 7.63 -113.48	160.49 7.32 -103.06	161.39 7.13 -105.43	176.77 9.22 -103.97	196.83 12.04 -100.57	238.32 20.59 -67.41	215.10 19.22 -55.58	200.16 18.93 -40.93	188.24 14.64 -71.23	159.99 9.62 -79.05	151.10 8.83 -76.38
PPL_SHRM_GT3 24213	151.45 6.90 -89.35	136.51 6.58 -78.12	136.51 6.07 -81.04	139.80 6.14 -83.27	154.27 6.87 -89.11	168.29 8.13 -93.51	214.43 13.08 -98.38	232.46 15.24 -94.33	210.23 15.93 -74.54	214.63 11.36 -120.32	213.73 11.30 -121.07	200.14 8.75 -129.33	187.46 8.29 -119.98	173.30 7.53 -112.41	159.39 7.22 -102.05	160.31 7.08 -104.40	173.73 8.08 -102.06	194.79 10.70 -99.88	235.05 18.03 -66.71	212.12 16.83 -55.00	197.50 16.97 -40.24	187.39 14.84 -70.18	159.09 9.62 -78.15	150.72 9.16 -75.67
PPL_SHRM_GT4 24214	151.45 6.90 -89.35	136.51 6.58 -78.12	136.51 6.07 -81.04	139.80 6.14 -83.27	154.27 6.87 -89.11	168.29 8.13 -93.51	214.43 13.08 -98.38	232.46 15.24 -94.33	210.23 15.93 -74.54	214.63 11.36 -120.32	213.73 11.30 -121.07	200.14 8.75 -129.33	187.46 8.29 -119.98	173.30 7.53 -112.41	159.39 7.22 -102.05	160.31 7.08 -104.40	173.73 8.08 -102.06	194.79 10.70 -99.88	235.05 18.03 -66.71	212.12 16.83 -55.00	197.50 16.97 -40.24	187.39 14.84 -70.18	159.09 9.62 -78.15	150.72 9.16 -75.67
PROJECT___ORANGE 1 24174	60.90 -0.27 -5.98	57.32 -0.26 -5.76	54.83 -0.25 -5.68	55.93 -0.20 -5.75	63.23 -0.53 -5.47	71.33 -0.93 -5.61	105.59 -1.85 -4.47	123.97 -2.82 -3.89	121.08 -2.75 -4.06	88.85 -1.58 -7.49	87.82 -1.38 -7.85	69.74 -0.93 -8.61	66.32 -0.89 -8.02	60.06 -0.75 -7.43	56.22 -0.70 -6.80	55.00 -0.68 -6.85	69.07 -1.08 -6.56	89.73 -1.51 -7.03	151.76 -2.86 -4.31	141.46 -2.39 -3.55	140.63 -1.83 -2.17	105.01 -1.22 -3.86	75.80 -0.78 -5.27	71.30 -0.46 -5.86
PROJECT___ORANGE 2 24166	60.90 -0.27 -5.98	57.32 -0.26 -5.76	54.83 -0.25 -5.68	55.93 -0.20 -5.75	63.23 -0.53 -5.47	71.33 -0.93 -5.61	105.59 -1.85 -4.47	123.97 -2.82 -3.89	121.08 -2.75 -4.06	88.85 -1.58 -7.49	87.82 -1.38 -7.85	69.74 -0.93 -8.61	66.32 -0.89 -8.02	60.06 -0.75 -7.43	56.22 -0.70 -6.80	55.00 -0.68 -6.85	69.07 -1.08 -6.56	89.73 -1.51 -7.03	151.76 -2.86 -4.31	141.46 -2.39 -3.55	140.63 -1.83 -2.17	105.01 -1.22 -3.86	75.80 -0.78 -5.27	71.30 -0.46 -5.86
PYRITES___HYD 24023	53.21 -1.98 0.00	49.74 -2.07 0.00	47.37 -2.03 0.00	48.52 -1.86 0.00	56.42 -1.87 0.00	65.18 -1.47 0.00	100.91 -2.06 0.00	121.55 -1.35 0.00	116.89 -2.88 0.00	80.54 -2.41 0.00	79.64 -1.71 0.00	61.19 -0.87 0.00	58.30 -0.89 0.00	52.46 -0.91 0.00	49.27 -0.85 0.00	47.95 -0.88 0.00	62.19 -1.40 0.00	81.77 -2.44 0.00	145.95 -4.36 0.00	135.94 -4.35 0.00	135.80 -4.49 0.00	99.91 -2.46 0.00	69.89 -1.43 0.00	64.45 -1.45 0.00
RAMAPO___LBMP 323565	130.14 4.08 -70.85	123.80 3.73 -68.26	120.19 3.51 -67.28	122.11 3.63 -68.10	127.16 4.08 -64.79	137.89 4.73 -66.51	163.65 7.73 -52.96	178.64 9.59 -46.14	177.85 9.93 -48.15	178.99 7.30 -88.75	181.86 7.48 -93.03	169.99 5.83 -102.10	159.78 5.44 -95.15	146.39 4.91 -88.11	135.29 4.61 -80.56	134.61 4.54 -81.23	147.20 5.85 -77.76	175.27 7.74 -83.31	214.97 13.53 -51.13	195.03 12.63 -42.10	178.44 12.48 -25.67	157.55 9.41 -45.77	139.60 5.85 -62.44	140.48 5.14 -69.44
RANKINE____ 23646	66.21 -0.94 -11.95	62.86 -0.47 -11.51	60.45 -0.29 -11.35	61.62 -0.25 -11.48	67.98 -1.23 -10.93	74.26 -3.60 -11.22	102.43 -9.47 -8.93	116.92 -13.76 -7.78	113.63 -14.25 -8.12	89.28 -8.63 -14.96	89.23 -7.81 -15.69	74.26 -4.66 -16.86	70.81 -4.08 -15.71	64.12 -4.11 -14.86	59.89 -3.81 -13.58	58.86 -3.66 -13.70	71.61 -5.09 -13.11	90.01 -8.25 -14.05	142.70 -16.24 -8.62	131.81 -15.58 -7.10	131.01 -13.61 -4.33	101.28 -8.80 -7.72	76.78 -5.06 -10.53	75.49 -2.11 -11.71
RAVENSWOOD_GT2_1 24244	133.05 4.75 -73.10	126.49 4.25 -70.42	122.77 3.95 -69.42	124.72 4.08 -70.26	129.74 4.60 -66.85	140.67 5.40 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.41 7.01 -105.34	163.98 6.63 -98.17	150.31 6.03 -90.92	138.90 5.66 -83.12	138.21 5.56 -83.81	150.95 7.12 -80.24	179.51 9.35 -85.95	218.70 15.63 -52.75	198.46 14.73 -43.44	181.50 14.73 -26.48	160.76 11.16 -47.22	142.79 7.06 -64.42	143.67 6.13 -71.64
RAVENSWOOD_GT2_2 24245	133.05 4.75 -73.10	126.49 4.25 -70.42	122.77 3.95 -69.42	124.72 4.08 -70.26	129.74 4.60 -66.85	140.67 5.40 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.41 7.01 -105.34	163.98 6.63 -98.17	150.31 6.03 -90.92	138.90 5.66 -83.12	138.21 5.56 -83.81	150.95 7.12 -80.24	179.51 9.35 -85.95	218.70 15.63 -52.75	198.46 14.73 -43.44	181.50 14.73 -26.48	160.76 11.16 -47.22	142.79 7.06 -64.42	143.67 6.13 -71.64

RAVENSWOOD_GT2_3 24246	133.05 4.75 -73.10	126.54 4.30 -70.42	122.82 4.00 -69.42	124.78 4.13 -70.26	129.80 4.66 -66.85	140.67 5.40 -68.63	166.26 8.65 -54.64	181.69 11.18 -47.61	181.30 11.86 -49.68	183.21 8.71 -91.56	186.37 9.03 -95.98	174.41 7.01 -105.34	163.98 6.63 -98.17	150.31 6.03 -90.92	138.95 5.71 -83.12	138.26 5.61 -83.81	151.01 7.18 -80.24	179.60 9.43 -85.95	218.84 15.78 -52.75	198.60 14.86 -43.44	181.64 14.86 -26.48	160.86 11.26 -47.22	142.86 7.13 -64.42	143.67 6.13 -71.64
RAVENSWOOD_GT2_4 24247	133.05 4.75 -73.10	126.54 4.30 -70.42	122.82 4.00 -69.42	124.78 4.13 -70.26	129.80 4.66 -66.85	140.67 5.40 -68.63	166.26 8.65 -54.64	181.69 11.18 -47.61	181.30 11.86 -49.68	183.21 8.71 -91.56	186.37 9.03 -95.98	174.41 7.01 -105.34	163.98 6.63 -98.17	150.31 6.03 -90.92	138.95 5.71 -83.12	138.26 5.61 -83.81	151.01 7.18 -80.24	179.60 9.43 -85.95	218.84 15.78 -52.75	198.60 14.86 -43.44	181.64 14.86 -26.48	160.86 11.26 -47.22	142.86 7.13 -64.42	143.67 6.13 -71.64
RAVENSWOOD_GT3_1 24248	133.05 4.75 -73.10	126.49 4.25 -70.42	122.82 4.00 -69.42	124.72 4.08 -70.26	129.74 4.60 -66.85	140.67 5.40 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.41 7.01 -105.34	163.98 6.63 -98.17	150.31 6.03 -90.92	138.90 5.66 -83.12	138.21 5.56 -83.81	150.95 7.12 -80.24	179.51 9.35 -85.95	218.70 15.63 -52.75	198.46 14.73 -43.44	181.50 14.73 -26.48	160.76 11.16 -47.22	142.79 7.06 -64.42	143.67 6.13 -71.64
RAVENSWOOD_GT3_2 24249	133.05 4.75 -73.10	126.49 4.25 -70.42	122.82 4.00 -69.42	124.72 4.08 -70.26	129.74 4.60 -66.85	140.67 5.40 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.41 7.01 -105.34	163.98 6.63 -98.17	150.31 6.03 -90.92	138.90 5.66 -83.12	138.21 5.56 -83.81	150.95 7.12 -80.24	179.51 9.35 -85.95	218.70 15.63 -52.75	198.46 14.73 -43.44	181.50 14.73 -26.48	160.76 11.16 -47.22	142.79 7.06 -64.42	143.67 6.13 -71.64
RAVENSWOOD_GT3_3 24250	133.10 4.80 -73.10	126.54 4.30 -70.42	122.87 4.05 -69.42	124.78 4.13 -70.26	129.80 4.66 -66.85	140.74 5.47 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.30 11.86 -49.68	183.29 8.79 -91.56	186.37 9.03 -95.98	174.48 7.07 -105.34	164.04 6.69 -98.17	150.37 6.08 -90.92	138.95 5.71 -83.12	138.26 5.61 -83.81	151.07 7.25 -80.24	179.60 9.43 -85.95	218.99 15.93 -52.75	198.75 15.02 -43.44	181.64 14.86 -26.48	160.96 11.36 -47.22	142.93 7.20 -64.42	143.73 6.19 -71.64
RAVENSWOOD_GT3_4 24251	133.10 4.80 -73.10	126.54 4.30 -70.42	122.87 4.05 -69.42	124.78 4.13 -70.26	129.80 4.66 -66.85	140.74 5.47 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.30 11.86 -49.68	183.29 8.79 -91.56	186.37 9.03 -95.98	174.48 7.07 -105.34	164.04 6.69 -98.17	150.37 6.08 -90.92	138.95 5.71 -83.12	138.26 5.61 -83.81	151.07 7.25 -80.24	179.60 9.43 -85.95	218.99 15.93 -52.75	198.75 15.02 -43.44	181.64 14.86 -26.48	160.96 11.36 -47.22	142.93 7.20 -64.42	143.73 6.19 -71.64
RAVENSWOOD_GT_1 23729	133.33 5.02 -73.10	126.70 4.46 -70.42	122.97 4.15 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.69 11.18 -47.61	181.42 11.98 -49.68	183.29 8.79 -91.56	186.45 9.11 -95.98	174.60 7.20 -105.34	164.22 6.86 -98.17	150.58 6.29 -90.92	139.15 5.91 -83.12	138.45 5.81 -83.82	151.33 7.50 -80.24	179.85 9.68 -85.95	218.84 15.78 -52.75	198.60 14.86 -43.44	181.79 15.02 -26.48	161.26 11.67 -47.22	143.22 7.49 -64.42	143.93 6.39 -71.64
RAVENSWOOD_GT_10 24258	132.99 4.69 -73.10	126.49 4.25 -70.42	122.77 3.95 -69.42	124.72 4.08 -70.26	129.74 4.60 -66.85	140.67 5.40 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.41 7.01 -105.34	163.93 6.57 -98.17	150.26 5.98 -90.92	138.90 5.66 -83.12	138.21 5.56 -83.81	150.95 7.12 -80.24	179.51 9.35 -85.95	218.70 15.63 -52.75	198.46 14.73 -43.44	181.50 14.73 -26.48	160.76 11.16 -47.22	142.79 7.06 -64.42	143.67 6.13 -71.64
RAVENSWOOD_GT_11 24259	132.99 4.69 -73.10	126.49 4.25 -70.42	122.77 3.95 -69.42	124.72 4.08 -70.26	129.74 4.60 -66.85	140.67 5.40 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.41 7.01 -105.34	163.93 6.57 -98.17	150.26 5.98 -90.92	138.90 5.66 -83.12	138.21 5.56 -83.81	150.95 7.12 -80.24	179.51 9.35 -85.95	218.70 15.63 -52.75	198.46 14.73 -43.44	181.50 14.73 -26.48	160.76 11.16 -47.22	142.79 7.06 -64.42	143.67 6.13 -71.64
RAVENSWOOD_GT_4 24252	132.94 4.64 -73.10	126.43 4.20 -70.42	122.77 3.95 -69.42	124.72 4.08 -70.26	129.68 4.55 -66.85	140.61 5.33 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.06 11.61 -49.68	183.13 8.63 -91.56	186.21 8.87 -95.98	174.35 6.95 -105.34	163.93 6.57 -98.17	150.21 5.92 -90.92	138.85 5.61 -83.12	138.16 5.52 -83.82	150.89 7.06 -80.24	179.43 9.26 -85.95	218.70 15.63 -52.75	198.46 14.73 -43.44	181.36 14.59 -26.48	160.65 11.06 -47.22	142.73 6.99 -64.42	143.60 6.06 -71.64
RAVENSWOOD_GT_5 24254	132.94 4.64 -73.10	126.43 4.20 -70.42	122.77 3.95 -69.42	124.72 4.08 -70.26	129.68 4.55 -66.85	140.61 5.33 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.06 11.61 -49.68	183.13 8.63 -91.56	186.21 8.87 -95.98	174.35 6.95 -105.34	163.93 6.57 -98.17	150.21 5.92 -90.92	138.85 5.61 -83.12	138.16 5.52 -83.82	150.89 7.06 -80.24	179.43 9.26 -85.95	218.70 15.63 -52.75	198.46 14.73 -43.44	181.36 14.59 -26.48	160.65 11.06 -47.22	142.73 6.99 -64.42	143.60 6.06 -71.64
RAVENSWOOD_GT_6 24253	132.94 4.64 -73.10	126.43 4.20 -70.42	122.77 3.95 -69.42	124.72 4.08 -70.26	129.68 4.55 -66.85	140.61 5.33 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.06 11.61 -49.68	183.13 8.63 -91.56	186.21 8.87 -95.98	174.35 6.95 -105.34	163.93 6.57 -98.17	150.21 5.92 -90.92	138.85 5.61 -83.12	138.16 5.52 -83.82	150.89 7.06 -80.24	179.43 9.26 -85.95	218.70 15.63 -52.75	198.46 14.73 -43.44	181.36 14.59 -26.48	160.65 11.06 -47.22	142.73 6.99 -64.42	143.60 6.06 -71.64
RAVENSWOOD_GT_7 24255	132.94 4.64 -73.10	126.43 4.20 -70.42	122.77 3.95 -69.42	124.72 4.08 -70.26	129.68 4.55 -66.85	140.61 5.33 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.06 11.61 -49.68	183.13 8.63 -91.56	186.21 8.87 -95.98	174.35 6.95 -105.34	163.93 6.57 -98.17	150.21 5.92 -90.92	138.85 5.61 -83.12	138.16 5.52 -83.82	150.89 7.06 -80.24	179.43 9.26 -85.95	218.70 15.63 -52.75	198.46 14.73 -43.44	181.36 14.59 -26.48	160.65 11.06 -47.22	142.73 6.99 -64.42	143.60 6.06 -71.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	132.99 4.69 -73.10	126.49 4.25 -70.42	122.77 3.95 -69.42	124.72 4.08 -70.26	129.74 4.60 -66.85	140.67 5.40 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.41 7.01 -105.34	163.93 6.57 -98.17	150.26 5.98 -90.92	138.90 5.66 -83.12	138.21 5.56 -83.81	150.95 7.12 -80.24	179.51 9.35 -85.95	218.70 15.63 -52.75	198.46 14.73 -43.44	181.50 14.73 -26.48	160.76 11.16 -47.22	142.79 7.06 -64.42	143.67 6.13 -71.64
RAVENSWOOD_GT_9 24257	132.99 4.69 -73.10	126.49 4.25 -70.42	122.77 3.95 -69.42	124.72 4.08 -70.26	129.74 4.60 -66.85	140.67 5.40 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.41 7.01 -105.34	163.93 6.57 -98.17	150.26 5.98 -90.92	138.90 5.66 -83.12	138.21 5.56 -83.81	150.95 7.12 -80.24	179.51 9.35 -85.95	218.70 15.63 -52.75	198.46 14.73 -43.44	181.50 14.73 -26.48	160.76 11.16 -47.22	142.79 7.06 -64.42	143.67 6.13 -71.64
RAVENSWOOD___I 23533	133.33 5.02 -73.10	126.70 4.46 -70.42	122.97 4.15 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.69 11.18 -47.61	181.42 11.98 -49.68	183.29 8.79 -91.56	186.45 9.11 -95.98	174.60 7.20 -105.34	164.22 6.86 -98.17	150.58 6.29 -90.92	139.15 5.91 -83.12	138.45 5.81 -83.82	151.26 7.44 -80.24	179.76 9.60 -85.95	218.84 15.78 -52.75	198.60 14.86 -43.44	181.79 15.02 -26.48	161.26 11.67 -47.22	143.15 7.42 -64.42	143.87 6.33 -71.64

RAVENSWOOD___2 23534	133.33 5.02 -73.10	126.70 4.46 -70.42	122.97 4.15 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.69 11.18 -47.61	181.30 11.86 -49.68	183.29 8.79 -91.56	186.45 9.11 -95.98	174.60 7.20 -105.34	164.22 6.86 -98.17	150.58 6.29 -90.92	139.15 5.91 -83.12	138.45 5.81 -83.82	151.26 7.44 -80.24	179.76 9.60 -85.95	218.84 15.78 -52.75	198.60 14.86 -43.44	181.79 15.02 -26.48	161.26 11.67 -47.22	143.15 7.42 -64.42	143.87 6.33 -71.64
RAVENSWOOD___3 23535	133.05 4.75 -73.10	126.49 4.25 -70.42	122.82 4.00 -69.42	124.72 4.08 -70.26	129.74 4.60 -66.85	140.67 5.40 -68.63	166.15 8.54 -54.64	181.57 11.07 -47.61	181.19 11.74 -49.68	183.13 8.63 -91.56	186.29 8.95 -95.98	174.41 7.01 -105.34	163.98 6.63 -98.17	150.31 6.03 -90.92	138.90 5.66 -83.12	138.21 5.56 -83.81	150.95 7.12 -80.24	179.51 9.35 -85.95	218.70 15.63 -52.75	198.46 14.73 -43.44	181.50 14.73 -26.48	160.76 11.16 -47.22	142.79 7.06 -64.42	143.67 6.13 -71.64
RAVENSWOOD___4 23820	133.33 5.02 -73.10	126.70 4.46 -70.42	122.97 4.15 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.69 11.18 -47.61	181.30 11.86 -49.68	183.29 8.79 -91.56	186.45 9.11 -95.98	174.60 7.20 -105.34	164.22 6.86 -98.17	150.53 6.24 -90.92	139.15 5.91 -83.12	138.45 5.81 -83.82	151.26 7.44 -80.24	179.76 9.60 -85.95	218.84 15.78 -52.75	198.60 14.86 -43.44	181.79 15.02 -26.48	161.26 11.67 -47.22	143.15 7.42 -64.42	143.87 6.33 -71.64
RCPI_TRUST___DRP 24196	133.04 4.75 -73.09	126.48 4.25 -70.41	122.81 4.00 -69.41	124.77 4.13 -70.25	129.79 4.66 -66.84	140.73 5.47 -68.61	166.25 8.65 -54.63	181.80 11.30 -47.60	181.29 11.86 -49.67	183.28 8.79 -91.55	186.35 9.03 -95.97	174.46 7.07 -105.32	164.03 6.69 -98.15	150.30 6.03 -90.90	138.94 5.71 -83.11	138.24 5.61 -83.80	150.99 7.18 -80.22	179.58 9.43 -85.94	218.98 15.93 -52.74	198.59 14.86 -43.43	181.63 14.86 -26.48	160.85 11.26 -47.22	142.85 7.13 -64.41	143.66 6.13 -71.63
RENSSELAER___COGEN 23796	153.12 4.14 -93.78	146.15 3.99 -90.34	142.26 3.80 -89.05	144.40 3.88 -90.13	148.47 4.43 -85.75	159.35 4.66 -88.04	179.75 6.69 -70.09	191.60 7.62 -61.07	191.39 7.90 -63.73	205.96 5.56 -117.46	209.94 5.45 -123.13	201.41 4.22 -135.13	189.20 4.08 -125.93	173.62 3.63 -116.62	159.96 3.21 -106.63	159.47 3.13 -107.52	170.45 3.94 -102.92	199.70 5.22 -110.26	227.31 9.32 -67.67	204.72 8.70 -55.73	183.11 8.84 -33.97	169.41 6.45 -60.58	158.87 4.92 -82.64	162.22 4.42 -91.91
REVERE_CPPR_DRP 24186	58.97 2.10 -1.67	55.24 1.81 -1.61	52.81 1.83 -1.59	53.85 1.87 -1.60	61.91 2.10 -1.53	70.68 2.47 -1.57	108.03 3.81 -1.25	128.41 4.42 -1.09	125.20 4.31 -1.13	88.19 3.15 -2.09	86.72 3.17 -2.19	67.01 2.55 -2.40	63.80 2.37 -2.24	57.47 2.03 -2.08	53.92 1.90 -1.90	52.55 1.81 -1.91	67.71 2.29 -1.83	89.38 3.20 -1.96	157.23 5.71 -1.20	146.61 5.33 -0.99	145.94 5.04 -0.60	107.44 3.99 -1.08	75.49 2.71 -1.47	70.23 2.70 -1.64
RIVERBAY___ 323610	133.38 5.08 -73.10	126.70 4.46 -70.42	122.92 4.10 -69.42	124.88 4.23 -70.26	129.91 4.78 -66.85	140.61 5.33 -68.63	165.53 7.93 -54.63	180.83 10.32 -47.61	180.69 11.25 -49.67	182.79 8.29 -91.56	185.95 8.62 -95.98	174.23 6.83 -105.34	163.92 6.57 -98.17	150.26 5.98 -90.91	138.90 5.66 -83.11	138.15 5.52 -83.81	150.94 7.12 -80.23	179.35 9.18 -85.95	217.95 14.88 -52.75	197.76 14.03 -43.44	180.94 14.16 -26.48	160.96 11.36 -47.22	143.01 7.28 -64.42	143.60 6.06 -71.64
ROCHESTER_9_IC 23652	63.19 -0.83 -8.82	59.69 -0.62 -8.50	57.28 -0.49 -8.38	58.36 -0.50 -8.48	65.24 -1.11 -8.06	72.53 -2.40 -8.28	103.90 -5.66 -6.59	120.41 -8.23 -5.74	117.50 -8.26 -5.99	89.10 -4.89 -11.05	88.38 -4.55 -11.58	71.88 -2.79 -12.61	68.51 -2.43 -11.75	61.99 -2.35 -10.97	57.99 -2.15 -10.03	56.84 -2.10 -10.11	70.28 -2.99 -9.68	90.04 -4.55 -10.37	147.81 -8.87 -6.36	136.97 -8.56 -5.24	136.05 -7.44 -3.19	103.16 -4.91 -5.70	76.23 -2.85 -7.77	73.29 -1.25 -8.64
ROSETON___1 23587	132.54 4.03 -73.32	126.18 3.73 -70.63	122.53 3.51 -69.62	124.48 3.63 -70.47	129.35 4.02 -67.04	140.14 4.66 -68.83	164.77 7.01 -54.80	179.37 8.73 -47.75	178.81 9.22 -49.82	181.49 6.72 -91.83	184.45 6.83 -96.26	173.05 5.34 -105.65	162.67 5.03 -98.46	149.07 4.53 -91.17	137.74 4.26 -83.36	137.09 4.20 -84.06	149.45 5.40 -80.46	177.57 7.15 -86.20	215.39 12.17 -52.91	195.22 11.36 -43.57	178.21 11.36 -26.56	158.33 8.60 -47.36	141.48 5.57 -64.61	142.82 5.07 -71.85
ROSETON___2 23588	132.54 4.03 -73.32	126.18 3.73 -70.63	122.53 3.51 -69.62	124.48 3.63 -70.47	129.35 4.02 -67.04	140.14 4.66 -68.83	164.77 7.01 -54.80	179.37 8.73 -47.75	178.81 9.22 -49.82	181.49 6.72 -91.83	184.45 6.83 -96.26	173.05 5.34 -105.65	162.67 5.03 -98.46	149.07 4.53 -91.17	137.74 4.26 -83.36	137.09 4.20 -84.06	149.45 5.40 -80.46	177.57 7.15 -86.20	215.39 12.17 -52.91	195.22 11.36 -43.57	178.21 11.36 -26.56	158.33 8.60 -47.36	141.48 5.57 -64.61	142.82 5.07 -71.85
RUSSELL___1 23602	63.47 -0.55 -8.83	59.96 -0.36 -8.50	57.54 -0.25 -8.38	58.62 -0.25 -8.48	65.54 -0.82 -8.07	72.93 -2.00 -8.29	104.62 -4.94 -6.60	121.40 -7.25 -5.75	118.34 -7.43 -6.00	89.77 -4.23 -11.05	88.96 -3.98 -11.59	72.39 -2.30 -12.62	68.94 -2.01 -11.76	62.37 -1.97 -10.98	58.35 -1.80 -10.03	57.19 -1.76 -10.12	70.79 -2.48 -9.69	90.72 -3.87 -10.38	149.17 -7.51 -6.37	138.24 -7.30 -5.24	137.18 -6.31 -3.20	103.87 -4.20 -5.70	76.74 -2.35 -7.78	73.76 -0.79 -8.65
RUSSELL___2 23532	63.47 -0.55 -8.83	59.96 -0.36 -8.50	57.54 -0.25 -8.38	58.62 -0.25 -8.48	65.54 -0.82 -8.07	72.93 -2.00 -8.29	104.62 -4.94 -6.60	121.40 -7.25 -5.75	118.34 -7.43 -6.00	89.77 -4.23 -11.05	88.96 -3.98 -11.59	72.39 -2.30 -12.62	68.94 -2.01 -11.76	62.37 -1.97 -10.98	58.35 -1.80 -10.03	57.19 -1.76 -10.12	70.79 -2.48 -9.69	90.72 -3.87 -10.38	149.17 -7.51 -6.37	138.24 -7.30 -5.24	137.18 -6.31 -3.20	103.87 -4.20 -5.70	76.74 -2.35 -7.78	73.76 -0.79 -8.65
RUSSELL___3 23549	63.47 -0.55 -8.83	59.96 -0.36 -8.50	57.54 -0.25 -8.38	58.62 -0.25 -8.48	65.54 -0.82 -8.07	72.93 -2.00 -8.29	104.62 -4.94 -6.60	121.40 -7.25 -5.75	118.34 -7.43 -6.00	89.77 -4.23 -11.05	88.96 -3.98 -11.59	72.39 -2.30 -12.62	68.94 -2.01 -11.76	62.37 -1.97 -10.98	58.35 -1.80 -10.03	57.19 -1.76 -10.12	70.79 -2.48 -9.69	90.72 -3.87 -10.38	149.17 -7.51 -6.37	138.24 -7.30 -5.24	137.18 -6.31 -3.20	103.87 -4.20 -5.70	76.74 -2.35 -7.78	73.76 -0.79 -8.65
RUSSELL___4 23556	63.47 -0.55 -8.83	59.96 -0.36 -8.50	57.54 -0.25 -8.38	58.62 -0.25 -8.48	65.54 -0.82 -8.07	72.93 -2.00 -8.29	104.62 -4.94 -6.60	121.40 -7.25 -5.75	118.34 -7.43 -6.00	89.77 -4.23 -11.05	88.96 -3.98 -11.59	72.39 -2.30 -12.62	68.94 -2.01 -11.76	62.37 -1.97 -10.98	58.35 -1.80 -10.03	57.19 -1.76 -10.12	70.79 -2.48 -9.69	90.72 -3.87 -10.38	149.17 -7.51 -6.37	138.24 -7.30 -5.24	137.18 -6.31 -3.20	103.87 -4.20 -5.70	76.74 -2.35 -7.78	73.76 -0.79 -8.65
RUSSELL___STATION 23914	63.47 -0.55 -8.83	59.96 -0.36 -8.50	57.54 -0.25 -8.38	58.62 -0.25 -8.48	65.54 -0.82 -8.07	72.93 -2.00 -8.29	104.62 -4.94 -6.60	121.40 -7.25 -5.75	118.34 -7.43 -6.00	89.77 -4.23 -11.05	88.96 -3.98 -11.59	72.39 -2.30 -12.62	68.94 -2.01 -11.76	62.37 -1.97 -10.98	58.35 -1.80 -10.03	57.19 -1.76 -10.12	70.79 -2.48 -9.69	90.72 -3.87 -10.38	149.17 -7.51 -6.37	138.24 -7.30 -5.24	137.18 -6.31 -3.20	103.87 -4.20 -5.70	76.74 -2.35 -7.78	73.76 -0.79 -8.65
S SALMON___HYD 24043	59.77 -0.17 -4.73	56.12 -0.26 -4.56	53.75 -0.15 -4.50	54.78 -0.15 -4.55	62.33 -0.29 -4.33	70.69 -0.40 -4.44	105.68 -0.83 -3.54	124.87 -1.11 -3.08	121.78 -1.20 -3.22	88.21 -0.67 -5.93	87.08 -0.49 -6.22	68.63 -0.25 -6.81	65.24 -0.29 -6.35	58.94 -0.32 -5.89	55.10 -0.40 -5.38	53.72 -0.54 -5.43	68.02 -0.76 -5.20	88.86 -0.92 -5.57	152.22 -1.50 -3.42	141.56 -1.54 -2.81	140.74 -1.27 -1.71	105.12 -0.31 -3.06	75.27 -0.21 -4.17	70.54 0.00 -4.64

SELKIRK___I 23801	152.39 3.59 -93.60	145.41 3.42 -90.17	141.55 3.26 -88.89	143.67 3.32 -89.96	147.61 3.73 -85.59	158.52 4.00 -87.87	178.69 5.76 -69.96	190.49 6.63 -60.96	190.32 6.94 -63.61	205.16 4.98 -117.24	209.14 4.88 -122.90	200.79 3.85 -134.88	188.55 3.67 -125.69	173.02 3.26 -116.40	159.50 2.96 -106.43	159.03 2.88 -107.32	170.00 3.69 -102.73	199.07 4.80 -110.06	226.42 8.56 -67.55	203.91 7.99 -55.62	182.33 8.13 -33.91	168.88 6.04 -60.47	158.22 4.42 -82.48	161.58 3.95 -91.74
SELKIRK___II 23799	152.40 3.59 -93.61	145.42 3.42 -90.18	141.56 3.26 -88.90	143.68 3.32 -89.97	147.62 3.73 -85.60	158.52 4.00 -87.88	178.70 5.76 -69.97	190.50 6.63 -60.97	190.32 6.94 -63.61	205.17 4.98 -117.25	209.15 4.88 -122.91	200.80 3.85 -134.89	188.56 3.67 -125.71	173.04 3.26 -116.41	159.51 2.96 -106.44	159.04 2.88 -107.33	170.01 3.69 -102.74	199.08 4.80 -110.07	226.43 8.56 -67.55	203.91 7.99 -55.63	182.34 8.13 -33.91	168.88 6.04 -60.47	158.23 4.42 -82.49	161.59 3.95 -91.74
SENECA OSWGO___HYD 24041	60.04 -0.72 -5.56	56.49 -0.68 -5.35	54.09 -0.59 -5.28	55.12 -0.60 -5.34	62.43 -0.93 -5.08	70.53 -1.33 -5.22	104.76 -2.36 -4.15	123.32 -3.20 -3.62	120.43 -3.11 -3.78	88.08 -1.83 -6.96	86.94 -1.71 -7.30	68.88 -1.18 -8.00	65.51 -1.13 -7.45	59.32 -0.96 -6.91	55.54 -0.90 -6.32	54.23 -0.98 -6.37	68.29 -1.40 -6.10	88.73 -2.02 -6.53	150.71 -3.61 -4.01	140.37 -3.22 -3.30	139.35 -2.95 -2.01	104.01 -1.95 -3.59	74.93 -1.28 -4.90	70.42 -0.92 -5.45
SENECA___ENERGY 23797	64.41 0.00 -9.21	60.74 0.05 -8.88	58.25 0.10 -8.75	59.34 0.10 -8.85	66.48 -0.23 -8.42	74.43 -0.87 -8.65	107.69 -2.17 -6.89	125.59 -3.31 -6.00	122.55 -3.48 -6.26	92.66 -1.83 -11.54	91.90 -1.55 -12.10	74.44 -0.87 -13.25	70.71 -0.83 -12.35	64.03 -0.80 -11.46	59.89 -0.70 -10.48	58.71 -0.68 -10.56	72.68 -1.02 -10.11	93.45 -1.60 -10.83	153.80 -3.16 -6.65	142.68 -3.09 -5.47	141.11 -2.52 -3.34	106.68 -1.64 -5.95	78.50 -0.93 -8.12	74.73 -0.20 -9.03
SHOEMAKER___GT 23640	126.07 3.86 -67.01	119.94 3.57 -64.55	116.39 3.36 -63.63	118.22 3.43 -64.40	123.41 3.85 -61.27	133.88 4.33 -62.90	159.84 6.79 -50.08	174.90 8.36 -43.64	174.04 8.74 -45.54	173.17 6.30 -83.93	175.69 6.35 -87.98	163.59 4.97 -96.56	153.85 4.67 -89.99	140.91 4.22 -83.33	130.27 3.96 -76.19	129.56 3.91 -76.83	142.15 5.02 -73.54	169.65 6.65 -78.79	210.24 11.57 -48.36	190.77 10.66 -39.82	175.37 10.80 -24.27	153.85 8.19 -43.29	135.56 5.20 -59.05	136.25 4.68 -65.67
SHOREHAM_IC_1 23715	151.45 6.90 -89.35	136.51 6.58 -78.12	136.51 6.07 -81.04	139.80 6.14 -83.27	154.27 6.87 -89.11	168.29 8.13 -93.51	214.43 13.08 -98.38	232.46 15.24 -94.33	210.23 15.93 -74.54	214.63 11.36 -120.32	213.73 11.30 -121.07	200.14 8.75 -129.33	187.46 8.29 -119.98	173.30 7.53 -112.41	159.39 7.22 -102.05	160.31 7.08 -104.40	173.73 8.08 -102.06	194.79 10.70 -99.88	235.05 18.03 -66.71	212.12 16.83 -55.00	197.50 16.97 -40.24	187.39 14.84 -70.18	159.09 9.62 -78.15	150.72 9.16 -75.67
SHOREHAM_IC_2 23716	151.45 6.90 -89.35	136.51 6.58 -78.12	136.51 6.07 -81.04	139.80 6.14 -83.27	154.27 6.87 -89.11	168.29 8.13 -93.51	214.43 13.08 -98.38	232.46 15.24 -94.33	210.23 15.93 -74.54	214.63 11.36 -120.32	213.73 11.30 -121.07	200.14 8.75 -129.33	187.46 8.29 -119.98	173.30 7.53 -112.41	159.39 7.22 -102.05	160.31 7.08 -104.40	173.73 8.08 -102.06	194.79 10.70 -99.88	235.05 18.03 -66.71	212.12 16.83 -55.00	197.50 16.97 -40.24	187.39 14.84 -70.18	159.09 9.62 -78.15	150.72 9.16 -75.67
SISSONVILLE____ 23735	52.55 -2.65 0.00	49.12 -2.70 0.00	46.83 -2.57 0.00	47.97 -2.42 0.00	55.72 -2.56 0.00	64.45 -2.20 0.00	99.57 -3.40 0.00	119.70 -3.20 0.00	114.97 -4.79 0.00	79.21 -3.73 0.00	78.59 -2.77 0.00	60.32 -1.74 0.00	57.53 -1.66 0.00	51.77 -1.60 0.00	48.66 -1.46 0.00	47.31 -1.51 0.00	61.24 -2.35 0.00	80.34 -3.87 0.00	143.25 -7.06 0.00	133.56 -6.73 0.00	133.70 -6.59 0.00	98.59 -3.79 0.00	68.96 -2.35 0.00	63.65 -2.24 0.00
SITHE_IND_GS1 24169	58.06 -1.71 -4.57	54.61 -1.61 -4.40	52.26 -1.48 -4.34	53.26 -1.51 -4.39	60.54 -1.92 -4.18	68.40 -2.53 -4.29	102.06 -4.32 -3.41	120.35 -5.53 -2.97	117.48 -5.39 -3.10	85.18 -3.48 -5.72	84.01 -3.34 -6.00	66.21 -2.42 -6.57	63.06 -2.25 -6.12	57.08 -1.97 -5.68	53.46 -1.85 -5.19	52.26 -1.81 -5.24	66.12 -2.48 -5.01	86.13 -3.46 -5.37	147.30 -6.31 -3.30	137.12 -5.89 -2.71	136.19 -5.76 -1.65	101.33 -3.99 -2.95	72.70 -2.64 -4.03	68.20 -2.17 -4.48
SITHE_IND_GS2 24170	58.06 -1.71 -4.57	54.61 -1.61 -4.40	52.26 -1.48 -4.34	53.26 -1.51 -4.39	60.54 -1.92 -4.18	68.40 -2.53 -4.29	102.06 -4.32 -3.41	120.35 -5.53 -2.97	117.48 -5.39 -3.10	85.18 -3.48 -5.72	84.01 -3.34 -6.00	66.21 -2.42 -6.57	63.06 -2.25 -6.12	57.08 -1.97 -5.68	53.46 -1.85 -5.19	52.26 -1.81 -5.24	66.12 -2.48 -5.01	86.13 -3.46 -5.37	147.30 -6.31 -3.30	137.12 -5.89 -2.71	136.19 -5.76 -1.65	101.33 -3.99 -2.95	72.70 -2.64 -4.03	68.20 -2.17 -4.48
SITHE_IND_GS3 24171	58.06 -1.71 -4.57	54.61 -1.61 -4.40	52.26 -1.48 -4.34	53.26 -1.51 -4.39	60.54 -1.92 -4.18	68.40 -2.53 -4.29	102.06 -4.32 -3.41	120.35 -5.53 -2.97	117.48 -5.39 -3.10	85.18 -3.48 -5.72	84.01 -3.34 -6.00	66.21 -2.42 -6.57	63.06 -2.25 -6.12	57.08 -1.97 -5.68	53.46 -1.85 -5.19	52.26 -1.81 -5.24	66.12 -2.48 -5.01	86.13 -3.46 -5.37	147.30 -6.31 -3.30	137.12 -5.89 -2.71	136.19 -5.76 -1.65	101.33 -3.99 -2.95	72.70 -2.64 -4.03	68.20 -2.17 -4.48
SITHE_IND_GS4 24172	58.06 -1.71 -4.57	54.61 -1.61 -4.40	52.26 -1.48 -4.34	53.26 -1.51 -4.39	60.54 -1.92 -4.18	68.40 -2.53 -4.29	102.06 -4.32 -3.41	120.35 -5.53 -2.97	117.48 -5.39 -3.10	85.18 -3.48 -5.72	84.01 -3.34 -6.00	66.21 -2.42 -6.57	63.06 -2.25 -6.12	57.08 -1.97 -5.68	53.46 -1.85 -5.19	52.26 -1.81 -5.24	66.12 -2.48 -5.01	86.13 -3.46 -5.37	147.30 -6.31 -3.30	137.12 -5.89 -2.71	136.19 -5.76 -1.65	101.33 -3.99 -2.95	72.70 -2.64 -4.03	68.20 -2.17 -4.48
SITHE___BATAVIA 24024	65.04 -0.33 -10.17	61.61 0.00 -9.80	59.21 0.15 -9.66	60.31 0.15 -9.78	67.00 -0.58 -9.30	73.46 -2.74 -9.55	102.64 -7.93 -7.60	117.24 -12.29 -6.62	114.10 -12.57 -6.91	88.14 -7.55 -12.74	87.79 -6.92 -13.35	72.44 -4.10 -14.48	69.13 -3.55 -13.50	62.55 -3.47 -12.65	58.48 -3.21 -11.56	57.42 -3.07 -11.66	70.42 -4.33 -11.16	89.10 -7.07 -11.96	143.68 -13.97 -7.34	132.87 -13.47 -6.04	132.48 -11.50 -3.68	101.47 -7.47 -6.57	76.14 -4.14 -8.96	74.74 -1.12 -9.97
SITHE___INDEPEND 23800	58.06 -1.71 -4.57	54.61 -1.61 -4.40	52.26 -1.48 -4.34	53.26 -1.51 -4.39	60.54 -1.92 -4.18	68.40 -2.53 -4.29	102.06 -4.32 -3.41	120.35 -5.53 -2.97	117.48 -5.39 -3.10	85.18 -3.48 -5.72	84.01 -3.34 -6.00	66.21 -2.42 -6.57	63.06 -2.25 -6.12	57.08 -1.97 -5.68	53.46 -1.85 -5.19	52.26 -1.81 -5.24	66.12 -2.48 -5.01	86.13 -3.46 -5.37	147.30 -6.31 -3.30	137.12 -5.89 -2.71	136.19 -5.76 -1.65	101.33 -3.99 -2.95	72.70 -2.64 -4.03	68.20 -2.17 -4.48
SITHE___MASSENA 23902	52.61 -2.59 0.00	49.28 -2.54 0.00	46.93 -2.47 0.00	48.02 -2.37 0.00	55.78 -2.50 0.00	64.45 -2.20 0.00	100.19 -2.78 0.00	121.06 -1.84 0.00	116.77 -2.99 0.00	80.37 -2.57 0.00	78.92 -2.44 0.00	60.07 -1.99 0.00	57.29 -1.90 0.00	51.55 -1.81 0.00	48.47 -1.65 0.00	47.22 -1.61 0.00	61.62 -1.97 0.00	81.52 -2.70 0.00	145.49 -4.82 0.00	135.67 -4.63 0.00	134.82 -5.47 0.00	98.38 -3.99 0.00	68.81 -2.50 0.00	63.46 -2.44 0.00
SITHE___OGDNSBRG 24021	53.27 -1.93 0.00	49.79 -2.02 0.00	47.47 -1.93 0.00	48.57 -1.81 0.00	56.48 -1.81 0.00	65.45 -1.20 0.00	101.84 -1.13 0.00	123.02 0.12 0.00	118.45 -1.31 0.00	81.53 -1.41 0.00	80.21 -1.14 0.00	61.19 -0.87 0.00	58.30 -0.89 0.00	52.46 -0.91 0.00	49.27 -0.85 0.00	47.95 -0.88 0.00	62.57 -1.02 0.00	82.78 -1.43 0.00	147.75 -2.56 0.00	137.62 -2.67 0.00	136.79 -3.50 0.00	100.12 -2.25 0.00	69.95 -1.36 0.00	64.51 -1.39 0.00

SITHE___STERLING 23777	58.97 1.49 -2.28	55.36 1.34 -2.20	52.90 1.33 -2.16	53.94 1.36 -2.19	61.83 1.46 -2.08	70.38 1.60 -2.14	107.04 2.37 -1.70	126.97 2.58 -1.48	123.83 2.52 -1.55	87.79 1.99 -2.85	86.38 2.03 -2.99	67.02 1.68 -3.28	63.78 1.54 -3.06	57.54 1.33 -2.83	53.97 1.25 -2.59	52.61 1.17 -2.61	67.55 1.46 -2.50	88.91 2.02 -2.68	155.56 3.60 -1.64	145.01 3.36 -1.35	144.48 3.36 -0.83	106.50 2.66 -1.47	75.17 1.85 -2.01	70.04 1.91 -2.23
SOUTH CAIRO___GT 23612	141.34 5.69 -80.46	134.81 5.49 -77.51	130.94 5.14 -76.40	132.95 5.24 -77.33	137.81 5.95 -73.57	148.51 6.33 -75.53	173.40 10.30 -60.13	187.71 12.41 -52.40	187.26 12.82 -54.68	192.76 9.04 -100.77	195.78 8.79 -105.64	184.51 6.51 -115.94	173.39 6.16 -108.05	158.92 5.50 -100.05	146.72 5.11 -91.48	146.06 4.98 -92.25	158.57 6.67 -88.30	187.91 9.10 -94.60	225.20 16.83 -58.06	203.12 15.02 -47.81	184.59 15.16 -29.15	165.31 10.96 -51.98	149.56 7.35 -70.90	151.14 6.39 -78.85
SOUTH HAMPTN___IC 23720	153.52 9.00 -89.32	138.44 8.55 -78.08	138.36 7.96 -81.00	141.68 8.06 -83.23	156.46 9.09 -89.08	170.93 10.80 -93.49	218.74 17.41 -98.37	237.72 20.52 -94.30	215.35 21.09 -74.50	218.07 14.84 -120.28	217.19 14.81 -121.03	202.76 11.42 -129.28	189.83 10.72 -119.93	175.42 9.71 -112.34	161.28 9.17 -101.99	162.20 9.03 -104.34	176.47 10.94 -101.95	198.78 14.73 -99.83	240.42 23.44 -66.67	217.01 21.75 -54.97	204.05 23.56 -40.20	191.84 19.35 -70.12	161.96 12.55 -78.10	153.31 11.79 -75.63
SOUTHOLD___IC 23719	154.40 9.88 -89.32	139.28 9.38 -78.08	139.15 8.75 -81.00	142.43 8.81 -83.23	157.33 9.96 -89.08	172.06 11.93 -93.49	220.69 19.35 -98.37	240.17 22.98 -94.30	217.63 23.36 -74.51	219.66 16.43 -120.29	218.66 16.27 -121.03	203.76 12.42 -129.28	190.72 11.60 -119.93	176.23 10.52 -112.34	162.09 9.98 -101.99	162.94 9.77 -104.34	177.62 12.08 -101.95	200.48 16.42 -99.84	240.12 23.14 -66.67	216.58 21.32 -54.97	206.58 26.09 -40.20	193.78 21.30 -70.12	163.18 13.77 -78.10	154.38 12.85 -75.63
ST LAWRENCE___ 23600	52.61 -2.59 0.00	49.33 -2.49 0.00	46.98 -2.42 0.00	48.02 -2.37 0.00	55.78 -2.50 0.00	64.38 -2.27 0.00	100.09 -2.88 0.00	120.44 -2.46 0.00	116.65 -3.11 0.00	80.37 -2.57 0.00	78.75 -2.61 0.00	59.83 -2.23 0.00	57.06 -2.13 0.00	51.40 -1.97 0.00	48.32 -1.80 0.00	47.07 -1.76 0.00	61.43 -2.16 0.00	81.35 -2.86 0.00	145.05 -5.27 0.00	135.38 -4.91 0.00	134.68 -5.62 0.00	98.17 -4.20 0.00	68.60 -2.71 0.00	63.26 -2.64 0.00
STATION 5_MISC_HYD 23604	63.19 -0.83 -8.82	59.69 -0.62 -8.50	57.28 -0.49 -8.38	58.36 -0.50 -8.48	65.24 -1.11 -8.06	72.53 -2.40 -8.28	103.90 -5.66 -6.59	120.41 -8.23 -5.74	117.50 -8.26 -5.99	89.10 -4.89 -11.05	88.38 -4.55 -11.58	71.88 -2.79 -12.61	68.51 -2.43 -11.75	61.99 -2.35 -10.97	57.99 -2.15 -10.03	56.84 -2.10 -10.11	70.28 -2.99 -9.68	90.04 -4.55 -10.37	147.81 -8.87 -6.36	136.97 -8.56 -5.24	136.05 -7.44 -3.19	103.16 -4.91 -5.70	76.23 -2.85 -7.77	73.29 -1.25 -8.64
STEEL___WIND 323596	66.26 -0.89 -11.95	62.91 -0.42 -11.51	60.50 -0.25 -11.35	61.67 -0.20 -11.48	68.05 -1.17 -10.93	74.33 -3.53 -11.22	102.53 -9.37 -8.93	117.04 -13.65 -7.78	113.75 -14.13 -8.12	89.37 -8.54 -14.96	89.31 -7.73 -15.69	74.33 -4.59 -16.86	70.87 -4.03 -15.71	64.17 -4.06 -14.86	59.94 -3.76 -13.58	58.91 -3.61 -13.70	71.68 -5.02 -13.11	90.10 -8.17 -14.05	142.85 -16.08 -8.62	131.96 -15.43 -7.10	131.15 -13.47 -4.33	101.39 -8.70 -7.72	76.85 -4.99 -10.53	75.56 -2.04 -11.71
STEBEN_REC_LFGE 323667	72.81 2.26 -15.35	69.04 2.44 -14.79	66.40 2.42 -14.57	67.70 2.57 -14.75	74.59 2.27 -14.03	82.39 1.33 -14.41	114.34 -0.10 -11.47	131.06 -1.84 -10.00	127.44 -2.75 -10.43	101.50 -0.67 -19.22	101.34 -0.16 -20.15	84.74 0.56 -22.13	80.22 0.42 -20.62	72.56 0.11 -19.09	67.72 0.15 -17.45	66.57 0.15 -17.60	80.37 -0.06 -16.84	101.42 -0.84 -18.05	159.28 -2.10 -11.08	147.03 -2.39 -9.12	145.29 -0.56 -5.56	112.39 0.10 -9.91	85.48 0.64 -13.52	83.24 2.31 -15.04
STONY___BROOK 24151	151.18 6.57 -89.42	136.27 6.27 -78.19	136.24 5.73 -81.11	139.51 5.79 -83.34	153.92 6.47 -89.17	167.87 7.66 -93.56	213.73 12.35 -98.41	232.03 14.74 -94.38	209.83 15.46 -74.61	214.37 11.03 -120.39	213.48 10.98 -121.15	200.06 8.57 -129.43	187.38 8.11 -120.09	173.27 7.37 -112.54	159.36 7.07 -102.17	160.29 6.93 -104.53	174.46 8.58 -102.30	195.47 11.29 -99.96	236.51 19.40 -66.80	213.47 18.10 -55.07	198.58 17.96 -40.33	187.12 14.44 -70.41	158.99 9.41 -78.26	150.35 7.76 -75.76
STURGEON_POOL_HYD 23609	133.88 4.19 -74.48	127.56 3.99 -71.75	123.84 3.71 -70.73	125.75 3.78 -71.59	130.65 4.25 -68.11	141.16 4.60 -69.92	166.26 7.62 -55.67	181.00 9.59 -48.51	179.73 9.35 -50.62	182.95 6.72 -93.29	185.82 6.67 -97.80	174.29 4.90 -107.33	163.83 4.62 -100.02	150.10 4.11 -92.62	138.67 3.86 -84.69	138.04 3.81 -85.40	150.42 5.09 -81.75	178.87 7.08 -87.57	216.99 12.93 -53.75	196.06 11.51 -44.26	178.63 11.36 -26.98	159.50 9.01 -48.12	142.65 5.71 -65.64	143.84 4.94 -73.00
SYNERGY___BIOGAS 323694	65.04 -0.33 -10.17	61.61 0.00 -9.80	59.21 0.15 -9.66	60.31 0.15 -9.78	67.00 -0.58 -9.30	73.46 -2.74 -9.55	102.64 -7.93 -7.60	117.24 -12.29 -6.62	114.10 -12.57 -6.91	88.14 -7.55 -12.74	87.79 -6.92 -13.35	72.44 -4.10 -14.48	69.13 -3.55 -13.50	62.55 -3.47 -12.65	58.48 -3.21 -11.56	57.42 -3.07 -11.66	70.42 -4.33 -11.16	89.10 -7.07 -11.96	143.68 -13.97 -7.34	132.87 -13.47 -6.04	132.48 -11.50 -3.68	101.47 -7.47 -6.57	76.14 -4.14 -8.96	74.74 -1.12 -9.97
SYRACUSE___ENERGY_ST1 323597	62.71 0.17 -7.35	59.10 0.21 -7.08	56.58 0.20 -6.98	57.65 0.20 -7.06	64.66 -0.35 -6.72	72.68 -0.87 -6.90	106.92 -1.54 -5.49	125.23 -2.46 -4.79	122.36 -2.39 -4.99	90.99 -1.16 -9.21	89.94 -1.06 -9.65	71.96 -0.68 -10.58	68.39 -0.65 -9.86	61.92 -0.59 -9.14	58.13 -0.35 -8.36	56.86 -0.39 -8.43	70.76 -0.89 -8.07	91.68 -1.18 -8.64	153.20 -2.41 -5.30	142.41 -2.25 -4.37	140.99 -1.96 -2.66	105.89 -1.22 -4.75	77.00 -0.78 -6.48	72.64 -0.46 -7.20
SYRACUSE___ENERGY_ST2 323598	62.71 0.17 -7.35	59.10 0.21 -7.08	56.58 0.20 -6.98	57.65 0.20 -7.06	64.66 -0.35 -6.72	72.68 -0.87 -6.90	106.92 -1.54 -5.49	125.23 -2.46 -4.79	122.36 -2.39 -4.99	90.99 -1.16 -9.21	89.94 -1.06 -9.65	71.96 -0.68 -10.58	68.39 -0.65 -9.86	61.92 -0.59 -9.14	58.13 -0.35 -8.36	56.86 -0.39 -8.43	70.76 -0.89 -8.07	91.68 -1.18 -8.64	153.20 -2.41 -5.30	142.41 -2.25 -4.37	140.99 -1.96 -2.66	105.89 -1.22 -4.75	77.00 -0.78 -6.48	72.64 -0.46 -7.20
SYRACUSE___POWER 24017	62.40 0.11 -7.09	58.75 0.10 -6.83	56.24 0.10 -6.74	57.30 0.10 -6.82	64.60 -0.17 -6.49	72.84 -0.46 -6.66	107.24 -1.03 -5.30	125.80 -1.72 -4.62	122.91 -1.68 -4.82	91.00 -0.83 -8.89	90.02 -0.65 -9.31	71.91 -0.37 -10.21	68.35 -0.35 -9.52	61.87 -0.32 -8.82	57.94 -0.25 -8.07	56.67 -0.29 -8.13	70.86 -0.51 -7.79	91.80 -0.76 -8.34	154.07 -1.36 -5.12	143.38 -1.13 -4.22	142.16 -0.70 -2.57	106.44 -0.51 -4.58	77.28 -0.28 -6.25	72.78 -0.07 -6.95
TRIGEN___CC 323695	170.71 5.35 -110.16	157.26 5.02 -100.42	157.41 4.70 -103.31	159.82 4.73 -104.70	170.45 5.30 -106.86	182.93 6.20 -110.08	219.78 9.79 -107.02	247.67 12.41 -112.36	228.79 12.94 -96.08	234.56 9.21 -142.41	237.80 9.35 -147.09	230.23 7.26 -160.92	218.75 6.98 -152.58	213.45 6.35 -153.73	196.75 5.96 -140.67	198.65 5.86 -143.96	246.43 7.69 -175.15	220.92 10.10 -126.61	261.30 17.43 -93.56	233.83 16.27 -77.28	223.10 16.13 -66.69	224.77 11.97 -110.42	191.59 7.70 -112.57	175.48 6.92 -102.66
UNION___PROCESSING_DRP 323587	63.08 -0.99 -8.87	59.63 -0.73 -8.54	57.18 -0.64 -8.42	58.31 -0.60 -8.52	65.17 -1.23 -8.11	72.37 -2.60 -8.33	103.52 -6.08 -6.63	120.07 -8.61 -5.78	117.05 -8.74 -6.03	88.83 -5.22 -11.11	88.12 -4.88 -11.65	71.77 -2.98 -12.68	68.34 -2.66 -11.82	61.84 -2.56 -11.03	57.85 -2.35 -10.08	56.70 -2.29 -10.17	70.14 -3.18 -9.73	89.76 -4.89 -10.43	147.25 -9.46 -6.40	136.45 -9.12 -5.27	135.65 -7.85 -3.21	102.77 -5.33 -5.73	76.06 -3.06 -7.82	73.14 -1.45 -8.69

UPPER HUDSON___HYD 24058	159.11 5.30 -98.61	151.99 5.18 -94.99	147.98 4.94 -93.64	150.20 5.04 -94.78	154.17 5.72 -90.17	165.08 5.87 -92.57	186.04 9.37 -73.70	197.56 10.44 -64.22	197.19 10.41 -67.01	213.50 7.05 -123.51	217.82 7.00 -129.47	209.61 5.46 -142.09	196.81 5.21 -132.41	180.58 4.59 -122.62	166.85 4.61 -112.12	166.18 4.30 -113.05	177.28 5.47 -108.22	207.40 7.24 -115.94	235.29 13.82 -71.16	211.52 12.63 -58.60	188.64 12.63 -35.72	174.97 8.90 -63.70	164.41 6.20 -86.90	168.13 5.60 -96.64
UPPER RAQUET___HYD 24056	52.55 -2.65 0.00	49.12 -2.70 0.00	46.83 -2.57 0.00	47.97 -2.42 0.00	55.72 -2.56 0.00	64.45 -2.20 0.00	99.57 -3.40 0.00	119.70 -3.20 0.00	114.97 -4.79 0.00	79.21 -3.73 0.00	78.59 -2.77 0.00	60.32 -1.74 0.00	57.53 -1.66 0.00	51.77 -1.60 0.00	48.66 -1.46 0.00	47.31 -1.51 0.00	61.24 -2.35 0.00	80.34 -3.87 0.00	143.25 -7.06 0.00	133.56 -6.73 0.00	133.70 -6.59 0.00	98.59 -3.79 0.00	68.96 -2.35 0.00	63.65 -2.24 0.00
VISCHER___FERRY HYD 24020	155.58 5.08 -95.30	148.49 4.87 -91.81	144.59 4.70 -90.50	146.77 4.79 -91.60	150.91 5.48 -87.14	161.91 5.80 -89.46	182.85 8.65 -71.23	194.67 9.71 -62.07	194.46 9.93 -64.76	209.11 6.80 -119.36	213.16 6.67 -125.13	204.47 5.09 -137.32	192.07 4.91 -127.97	176.26 4.38 -118.51	162.64 4.16 -108.36	162.10 4.00 -109.26	173.33 5.15 -104.59	203.08 6.82 -112.05	231.55 12.47 -68.77	208.43 11.51 -56.63	186.45 11.64 -34.52	172.22 8.29 -61.56	161.28 5.99 -83.98	164.70 5.40 -93.40
WADING RIVER_IC_1 23522	151.51 7.01 -89.30	136.56 6.69 -78.06	136.51 6.12 -80.98	139.79 6.20 -83.21	154.28 6.93 -89.07	168.38 8.26 -93.47	214.62 13.29 -98.36	232.42 15.24 -94.28	210.30 16.05 -74.49	214.57 11.36 -120.27	213.66 11.30 -121.01	200.12 8.81 -129.25	187.38 8.29 -119.90	173.25 7.58 -112.30	159.34 7.26 -101.95	160.21 7.08 -104.30	173.48 8.01 -101.88	194.64 10.61 -99.81	234.84 17.88 -66.65	211.79 16.55 -54.95	197.30 16.83 -40.18	187.29 14.84 -70.08	159.00 9.62 -78.07	150.72 9.22 -75.60
WADING RIVER_IC_2 23547	151.51 7.01 -89.30	136.56 6.69 -78.06	136.51 6.12 -80.98	139.79 6.20 -83.21	154.28 6.93 -89.07	168.38 8.26 -93.47	214.62 13.29 -98.36	232.42 15.24 -94.28	210.30 16.05 -74.49	214.57 11.36 -120.27	213.66 11.30 -121.01	200.12 8.81 -129.25	187.38 8.29 -119.90	173.25 7.58 -112.30	159.34 7.26 -101.95	160.21 7.08 -104.30	173.48 8.01 -101.88	194.64 10.61 -99.81	234.84 17.88 -66.65	211.79 16.55 -54.95	197.30 16.83 -40.18	187.29 14.84 -70.08	159.00 9.62 -78.07	150.72 9.22 -75.60
WADING RIVER_IC_3 23601	151.51 7.01 -89.30	136.56 6.69 -78.06	136.51 6.12 -80.98	139.79 6.20 -83.21	154.28 6.93 -89.07	168.38 8.26 -93.47	214.62 13.29 -98.36	232.42 15.24 -94.28	210.30 16.05 -74.49	214.57 11.36 -120.27	213.66 11.30 -121.01	200.12 8.81 -129.25	187.38 8.29 -119.90	173.25 7.58 -112.30	159.34 7.26 -101.95	160.21 7.08 -104.30	173.48 8.01 -101.88	194.64 10.61 -99.81	234.84 17.88 -66.65	211.79 16.55 -54.95	197.30 16.83 -40.18	187.29 14.84 -70.08	159.00 9.62 -78.07	150.72 9.22 -75.60
WALDEN___HYDRO 24148	130.05 4.31 -70.54	123.76 3.99 -67.95	120.14 3.75 -66.99	122.01 3.83 -67.80	127.10 4.31 -64.50	137.80 4.93 -66.22	163.73 8.04 -52.72	178.79 9.95 -45.94	178.00 10.30 -47.94	178.84 7.55 -88.35	181.62 7.64 -92.62	169.54 5.83 -101.65	159.42 5.51 -94.73	146.05 4.96 -87.72	134.99 4.66 -80.20	134.29 4.59 -80.87	146.98 5.98 -77.42	175.16 8.00 -82.94	215.34 14.13 -50.90	195.26 13.05 -41.92	178.74 12.90 -25.55	157.67 9.73 -45.57	139.53 6.06 -62.16	140.36 5.34 -69.13
WARRENSBURG___ 23737	159.11 5.30 -98.61	151.99 5.18 -94.99	147.98 4.94 -93.64	150.20 5.04 -94.78	154.17 5.72 -90.17	165.08 5.87 -92.57	186.04 9.37 -73.70	197.56 10.44 -64.22	197.19 10.41 -67.01	213.50 7.05 -123.51	217.82 7.00 -129.47	209.61 5.46 -142.09	196.81 5.21 -132.41	180.58 4.59 -122.62	166.85 4.61 -112.12	166.18 4.30 -113.05	177.28 5.47 -108.22	207.40 7.24 -115.94	235.29 13.82 -71.16	211.52 12.63 -58.60	188.64 12.63 -35.72	174.97 8.90 -63.70	164.41 6.20 -86.90	168.13 5.60 -96.64
WATERSIDE___6 8 9 23538	133.33 5.02 -73.10	126.70 4.46 -70.42	122.97 4.15 -69.42	124.93 4.28 -70.26	129.97 4.84 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.69 11.18 -47.61	181.30 11.86 -49.68	183.29 8.79 -91.56	186.45 9.11 -95.98	174.60 7.20 -105.34	164.22 6.86 -98.17	150.53 6.24 -90.92	139.15 5.91 -83.12	138.45 5.81 -83.82	151.26 7.44 -80.24	179.76 9.60 -85.95	218.84 15.78 -52.75	198.60 14.86 -43.44	181.79 15.02 -26.48	161.26 11.67 -47.22	143.15 7.42 -64.42	143.87 6.33 -71.64
WDELAWARE___HYD 323627	122.85 3.64 -64.01	116.90 3.42 -61.66	113.35 3.16 -60.78	115.18 3.27 -61.52	120.43 3.62 -58.53	130.80 4.07 -60.09	157.71 6.90 -47.84	173.31 8.73 -41.69	169.01 5.75 -43.50	167.26 4.15 -80.17	169.55 4.15 -84.04	157.34 3.04 -92.24	147.93 2.78 -85.96	135.42 2.46 -79.60	125.21 2.31 -72.78	124.51 2.30 -73.39	136.95 3.12 -70.25	163.94 4.46 -75.26	204.61 8.11 -46.19	185.48 7.15 -38.04	170.49 7.01 -23.19	151.81 8.09 -41.35	132.78 5.06 -56.41	132.98 4.35 -62.73
WEST BABYLON___IC 23714	156.32 7.17 -93.94	141.69 6.84 -83.04	141.68 6.32 -85.95	144.73 6.35 -88.00	158.48 7.17 -93.02	172.14 8.33 -97.17	216.54 13.29 -100.29	237.68 16.47 -98.31	216.06 17.00 -79.30	220.25 12.11 -125.20	220.30 12.12 -126.82	207.79 9.43 -136.30	195.31 8.94 -127.18	183.07 8.17 -121.53	168.41 7.72 -110.58	169.53 7.57 -113.14	191.71 9.92 -118.21	203.05 13.05 -105.78	245.65 22.70 -72.64	221.40 21.19 -59.92	207.28 20.91 -46.08	197.20 15.76 -79.07	167.33 10.27 -85.75	156.87 9.35 -81.62
WEST CANADA___HYD 24049	54.08 0.55 1.67	50.72 0.52 1.61	48.31 0.49 1.59	49.28 0.50 1.61	57.34 0.58 1.53	65.68 0.60 1.57	102.64 0.92 1.25	122.79 0.98 1.09	119.70 1.08 1.14	81.59 0.74 2.09	79.97 0.81 2.20	60.27 0.62 2.41	57.53 0.59 2.25	51.82 0.53 2.08	48.72 0.50 1.90	47.40 0.49 1.92	62.39 0.64 1.84	83.09 0.84 1.97	150.61 1.50 1.21	140.56 1.26 0.99	140.95 1.26 0.61	102.31 1.02 1.08	70.55 0.71 1.47	64.92 0.66 1.64
WESTERN_NY_WIND 24143	65.17 -0.33 -10.30	61.74 0.00 -9.92	59.33 0.15 -9.78	60.48 0.20 -9.90	67.12 -0.58 -9.42	73.52 -2.80 -9.67	102.63 -8.03 -7.70	117.20 -12.41 -6.71	113.95 -12.81 -7.00	88.13 -7.71 -12.90	87.80 -7.08 -13.52	72.56 -4.16 -14.66	69.23 -3.61 -13.66	62.65 -3.52 -12.81	58.57 -3.26 -11.71	57.51 -3.13 -11.81	70.50 -4.39 -11.30	89.17 -7.16 -12.11	143.46 -14.28 -7.43	132.67 -13.74 -6.12	132.38 -11.64 -3.73	101.34 -7.68 -6.65	76.18 -4.21 -9.08	74.81 -1.18 -10.09
WESTOVER___LESR 323668	80.61 1.16 -24.25	76.31 1.14 -23.36	73.56 1.14 -23.03	74.90 1.21 -23.31	81.51 1.05 -22.17	90.14 0.73 -22.76	121.50 0.41 -18.12	138.45 -0.25 -15.79	135.88 0.25 -16.48	113.56 0.25 -30.37	113.60 0.41 -31.84	97.70 0.62 -35.02	92.42 0.59 -32.64	84.00 0.48 -30.15	78.14 0.45 -27.57	77.12 0.49 -27.80	90.65 0.45 -26.61	113.06 0.34 -28.51	168.11 0.30 -17.50	154.84 0.14 -14.41	149.50 0.42 -8.78	118.76 0.72 -15.66	93.32 0.64 -21.37	90.85 1.19 -23.76
WETHRSFD_WT_PWR 323626	68.18 -0.27 -13.25	64.69 0.10 -12.77	62.23 0.25 -12.59	63.43 0.30 -12.74	69.94 -0.47 -12.12	76.69 -2.40 -12.44	105.77 -7.10 -9.91	120.72 -10.82 -8.63	117.51 -11.26 -9.01	92.91 -6.64 -16.60	92.74 -6.02 -17.40	77.46 -3.47 -18.88	73.70 -3.08 -17.59	66.75 -3.10 -16.48	62.33 -2.85 -15.07	61.29 -2.73 -15.20	74.25 -3.88 -14.55	93.48 -6.32 -15.58	147.25 -12.63 -9.56	135.96 -12.21 -7.88	134.86 -10.24 -4.80	104.38 -6.55 -8.56	79.28 -3.71 -11.68	77.76 -1.12 -12.99
YORK___WARBASSE 23770	133.44 5.13 -73.10	126.74 4.51 -70.42	122.97 4.15 -69.42	124.98 4.33 -70.26	130.03 4.90 -66.85	140.80 5.53 -68.63	166.26 8.65 -54.64	181.81 11.30 -47.61	181.53 12.09 -49.68	183.47 8.96 -91.56	186.61 9.27 -95.98	174.79 7.38 -105.34	164.34 6.98 -98.17	150.69 6.40 -90.92	139.25 6.01 -83.12	138.55 5.91 -83.82	151.46 7.63 -80.24	180.10 9.93 -85.95	219.60 16.53 -52.75	199.30 15.57 -43.44	182.34 15.57 -26.48	161.67 12.07 -47.22	143.44 7.70 -64.42	144.07 6.53 -71.64