

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/09/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	144.24	134.21	105.74	85.74	85.10	92.64	145.28	151.95	163.95	186.27	222.26	278.14	300.03	325.27	346.42	360.19	377.08	346.94	308.06	272.01	248.03	195.41	177.26	139.99
24138	9.21	8.55	7.48	7.30	6.78	7.62	9.37	13.82	14.83	16.92	17.84	17.27	17.94	19.55	19.88	17.79	19.75	16.77	16.06	15.41	17.42	16.00	14.45	14.05
	-58.90	-49.36	-28.38	-9.60	-13.10	-13.82	-54.42	-35.78	-40.89	-47.61	-76.09	-136.65	-152.10	-164.03	-184.56	-214.39	-214.17	-206.84	-173.92	-142.43	-102.50	-65.91	-58.07	-24.16
74TH STREET_GT_1	147.39	136.99	106.74	85.81	85.17	92.64	148.37	152.06	163.85	186.21	222.13	278.02	299.77	324.99	346.14	359.93	376.94	346.70	307.94	271.90	248.03	195.41	177.16	140.89
24260	9.29	8.62	7.48	7.37	6.85	7.62	9.37	13.82	14.72	16.68	17.71	17.14	17.68	19.27	19.59	17.54	19.61	16.53	15.94	15.30	17.42	16.00	14.35	14.15
	-61.97	-52.07	-29.38	-9.60	-13.10	-13.82	-57.51	-35.89	-40.89	-47.79	-76.09	-136.65	-152.10	-164.03	-184.56	-214.39	-214.17	-206.84	-173.92	-142.43	-102.50	-65.91	-58.07	-24.96
74TH STREET_GT_2	147.39	136.99	106.74	85.81	85.17	92.64	148.37	152.06	163.85	186.21	222.13	278.02	299.77	324.99	346.14	359.93	376.94	346.70	307.94	271.90	248.03	195.41	177.16	140.89
24261	9.29	8.62	7.48	7.37	6.85	7.62	9.37	13.82	14.72	16.68	17.71	17.14	17.68	19.27	19.59	17.54	19.61	16.53	15.94	15.30	17.42	16.00	14.35	14.15
	-61.97	-52.07	-29.38	-9.60	-13.10	-13.82	-57.51	-35.89	-40.89	-47.79	-76.09	-136.65	-152.10	-164.03	-184.56	-214.39	-214.17	-206.84	-173.92	-142.43	-102.50	-65.91	-58.07	-24.96
ADK HUDSON___FALLS	98.04	92.82	91.12	84.70	85.64	93.79	98.66	136.82	117.22	132.33	139.50	136.15	143.12	156.08	157.03	140.04	172.49	150.93	142.06	135.11	146.73	126.81	116.46	110.32
24011	3.81	3.89	3.35	3.37	3.39	4.63	5.30	7.27	8.98	10.59	11.16	11.93	13.13	14.31	15.05	12.03	9.59	8.63	8.03	7.88	9.22	7.26	6.39	7.33
	-18.10	-12.62	-17.89	-12.48	-17.03	-17.96	-11.87	-27.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.75	-18.97	-15.95	-13.06	-9.40	-6.05	-5.33	-1.21
ADK RESOURCE___RCVRY	98.04	92.82	91.12	84.70	85.64	93.79	98.66	136.82	117.22	132.33	139.50	136.15	143.12	156.08	157.03	140.04	172.49	150.93	142.06	135.11	146.73	126.81	116.46	110.32
23798	3.81	3.89	3.35	3.37	3.39	4.63	5.30	7.27	8.98	10.59	11.16	11.93	13.13	14.31	15.05	12.03	9.59	8.63	8.03	7.88	9.22	7.26	6.39	7.33
	-18.10	-12.62	-17.89	-12.48	-17.03	-17.96	-11.87	-27.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.75	-18.97	-15.95	-13.06	-9.40	-6.05	-5.33	-1.21
ADK S GLENS___FALLS	98.04	92.82	91.12	84.70	85.64	93.79	98.66	136.82	117.22	132.33	139.50	136.15	143.12	156.08	157.03	140.04	172.49	150.93	142.06	135.11	146.73	126.81	116.46	110.32
24028	3.81	3.89	3.35	3.37	3.39	4.63	5.30	7.27	8.98	10.59	11.16	11.93	13.13	14.31	15.05	12.03	9.59	8.63	8.03	7.88	9.22	7.26	6.39	7.33
	-18.10	-12.62	-17.89	-12.48	-17.03	-17.96	-11.87	-27.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.75	-18.97	-15.95	-13.06	-9.40	-6.05	-5.33	-1.21
ADK_NYS___DAM	98.43	93.34	91.66	85.35	86.13	93.85	98.53	136.11	119.55	134.25	144.35	145.15	152.88	167.68	170.28	157.14	175.68	153.70	143.83	136.05	147.34	128.41	118.00	111.28
23527	4.64	4.73	4.33	4.34	4.30	5.13	5.46	6.45	7.47	8.28	8.85	8.07	8.58	10.48	10.93	8.96	10.16	8.88	7.68	7.08	8.58	8.06	7.23	8.14
	-17.66	-12.31	-17.45	-12.17	-16.61	-17.52	-11.58	-27.31	-3.85	-4.24	-7.16	-12.86	-14.31	-15.51	-17.36	-20.17	-22.37	-21.50	-18.07	-14.80	-10.65	-6.85	-6.03	-1.36
AIR_PRODUCTS___DRP	95.98	91.20	89.90	83.56	84.30	91.20	95.75	131.69	112.13	126.36	132.82	128.45	134.54	147.16	147.95	133.13	148.86	128.14	122.45	117.93	132.59	117.47	108.41	106.12
24190	2.21	2.59	2.59	2.55	2.48	2.49	2.69	3.38	3.90	4.63	4.49	4.22	4.55	5.38	5.96	5.12	5.58	4.81	4.37	3.77	4.48	3.97	3.67	4.27
	-17.65	-12.30	-17.43	-12.16	-16.60	-17.51	-11.57	-25.96	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___1	95.98	91.20	89.90	83.56	84.30	91.20	95.75	131.69	112.13	126.36	132.82	128.45	134.54	147.16	147.95	133.13	148.86	128.14	122.45	117.93	132.59	117.47	108.41	106.12
23571	2.21	2.59	2.59	2.55	2.48	2.49	2.69	3.38	3.90	4.63	4.49	4.22	4.55	5.38	5.96	5.12	5.58	4.81	4.37	3.77	4.48	3.97	3.67	4.27
	-17.65	-12.30	-17.43	-12.16	-16.60	-17.51	-11.57	-25.96	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___2	95.98	91.20	89.90	83.56	84.30	91.20	95.75	131.69	112.13	126.36	132.82	128.45	134.54	147.16	147.95	133.13	148.86	128.14	122.45	117.93	132.59	117.47	108.41	106.12
23572	2.21	2.59	2.59	2.55	2.48	2.49	2.69	3.38	3.90	4.63	4.49	4.22	4.55	5.38	5.96	5.12	5.58	4.81	4.37	3.77	4.48	3.97	3.67	4.27
	-17.65	-12.30	-17.43	-12.16	-16.60	-17.51	-11.57	-25.96	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___3	95.98	91.20	89.90	83.56	84.30	91.20	95.75	131.69	112.13	126.36	132.82	128.45	134.54	147.16	147.95	133.13	148.86	128.14	122.45	117.93	132.59	117.47	108.41	106.12
23573	2.21	2.59	2.59	2.55	2.48	2.49	2.69	3.38	3.90	4.63	4.49	4.22	4.55	5.38	5.96	5.12	5.58	4.81	4.37	3.77	4.48	3.97	3.67	4.27
	-17.65	-12.30	-17.43	-12.16	-16.60	-17.51	-11.57	-25.96	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___4	95.98	91.20	89.90	83.56	84.30	91.20	95.75	131.69	112.13	126.36	132.82	128.45	134.54	147.16	147.95	133.13	148.86	128.14	122.45	117.93	132.59	117.47	108.41	106.12
23574	2.21	2.59	2.59	2.55	2.48	2.49	2.69	3.38	3.90	4.63	4.49	4.22	4.55	5.38	5.96	5.12	5.58	4.81	4.37	3.77	4.48	3.97	3.67	4.27
	-17.65	-12.30	-17.43	-12.16	-16.60	-17.51	-11.57	-25.96	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.07

ALCOA_RYNLDS___DRP 24188	75.14 -0.99 0.00	75.31 -0.99 0.00	69.12 -0.77 0.00	68.09 -0.76 0.00	64.50 -0.72 0.00	70.70 -0.50 0.00	80.27 -1.22 0.00	99.59 -2.76 0.00	104.44 -3.79 0.00	117.60 -4.14 0.00	123.46 -4.88 0.00	120.25 -3.98 0.00	125.83 -4.16 0.00	136.59 -5.10 0.00	136.59 -5.40 0.00	122.63 -5.38 0.00	138.00 -5.15 0.00	119.01 -4.32 0.00	114.66 -3.42 0.00	110.97 -3.20 0.00	124.00 -4.10 0.00	108.39 -5.11 0.00	100.13 -4.61 0.00	97.30 -4.48 0.00
ALLEGHENY___COGEN 23514	71.09 -4.95 0.09	71.28 -4.96 0.06	64.97 -4.82 0.09	64.04 -4.75 0.06	60.70 -4.43 0.08	66.77 -4.34 0.09	79.79 -3.18 -1.48	102.79 -2.87 -3.30	108.34 0.11 0.00	123.07 1.34 0.00	122.17 -6.16 0.00	118.63 -5.59 0.00	124.66 -5.33 0.00	134.90 -6.94 -0.16	134.74 -7.24 0.00	124.42 -3.58 0.00	136.23 -7.16 -0.23	119.01 -4.32 0.00	113.24 -4.84 0.00	110.28 -3.88 0.00	130.54 2.43 0.00	117.47 3.97 0.00	106.21 1.47 0.00	103.93 2.14 -0.01
AMERICAN_REF_FUEL 24010	63.83 -12.33 -0.03	64.50 -11.83 -0.02	59.15 -10.76 -0.03	58.20 -10.67 -0.02	55.07 -10.17 -0.03	60.05 -11.18 -0.03	70.93 -11.90 -1.33	89.88 -15.46 -2.98	95.68 -12.56 0.00	107.86 -13.88 0.00	112.93 -15.40 0.00	110.93 -13.29 0.00	116.73 -13.26 0.00	126.81 -14.88 0.00	127.07 -14.91 0.00	117.51 -10.50 0.00	127.98 -15.17 0.00	111.98 -11.35 0.00	106.51 -11.57 0.00	104.58 -9.59 0.00	115.17 -12.94 0.00	105.10 -8.40 0.00	96.05 -8.69 0.00	93.24 -8.55 -0.01
ARTHUR_KILL_GT_1 23520	145.85 9.21 -60.51	135.55 8.47 -50.78	106.13 7.34 -28.91	85.55 7.09 -9.61	84.92 6.59 -13.11	92.43 7.40 -13.83	146.74 9.21 -56.04	152.02 13.82 -35.84	163.84 14.72 -40.89	186.11 16.68 -47.70	186.70 17.71 -40.66	186.82 17.14 -45.45	190.36 17.81 -42.56	190.44 19.27 -29.48	190.30 19.45 -28.87	190.22 17.41 -44.80	190.31 19.47 -27.69	185.59 14.68 -47.58	185.71 14.76 -52.87	185.61 14.16 -57.28	189.06 16.14 -44.82	185.83 15.10 -57.24	177.48 14.66 -58.07	140.61 14.25 -24.58
ARTHUR_KILL_2 23512	145.85 9.21 -60.51	135.55 8.47 -50.78	106.13 7.34 -28.91	85.55 7.09 -9.61	84.92 6.59 -13.11	92.43 7.40 -13.83	146.74 9.21 -56.04	152.02 13.82 -35.84	163.84 14.72 -40.89	186.11 16.68 -47.70	186.70 17.71 -40.66	186.82 17.14 -45.45	190.36 17.81 -42.56	190.44 19.27 -29.48	190.30 19.45 -28.87	190.22 17.41 -44.80	190.31 19.47 -27.69	185.59 14.68 -47.58	185.71 14.76 -52.87	185.61 14.16 -57.28	189.06 16.14 -44.82	185.83 15.10 -57.24	177.48 14.66 -58.07	140.61 14.25 -24.58
ARTHUR_KILL_3 23513	145.47 8.83 -60.50	135.32 8.24 -50.77	105.98 7.20 -28.90	85.54 7.09 -9.60	84.84 6.52 -13.10	92.35 7.33 -13.82	146.49 8.96 -56.03	151.50 13.31 -35.84	163.30 14.18 -40.89	185.39 15.95 -47.71	185.94 16.94 -40.67	185.94 16.27 -45.44	189.44 16.90 -42.55	189.44 18.28 -29.47	189.44 18.60 -28.86	189.44 16.64 -44.79	189.44 18.61 -27.68	186.44 15.34 -47.58	185.94 15.00 -52.86	185.94 14.50 -57.28	189.44 16.53 -44.81	185.94 15.21 -57.23	176.74 13.93 -58.07	140.10 13.74 -24.58
ASHOKAN____ 23654	99.48 8.30 -15.05	94.73 7.94 -10.49	91.74 6.99 -14.87	86.03 6.82 -10.37	85.70 6.33 -14.15	93.18 7.05 -14.93	100.41 9.05 -9.87	144.02 14.33 -27.34	140.12 16.34 -15.54	157.83 18.99 -17.11	177.26 20.02 -28.91	196.28 20.12 -51.93	208.98 21.19 -57.80	227.60 23.52 -62.40	236.26 24.14 -70.14	231.37 21.89 -81.47	248.11 23.33 -81.63	223.65 21.58 -78.75	204.13 19.84 -66.21	187.57 19.18 -54.22	187.75 20.62 -39.02	156.64 18.05 -25.09	142.35 15.50 -22.11	120.41 13.84 -4.79
ASTORIA_EAST_ENERGY_CC1 323581	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.05 6.72 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.52 13.51 -45.65	165.45 14.29 -42.93	193.03 16.07 -55.23	221.48 17.07 -76.08	276.89 16.02 -136.64	298.72 16.64 -152.09	296.50 18.14 -136.68	288.31 18.46 -127.87	290.50 16.51 -145.98	290.50 18.47 -128.88	296.50 15.79 -157.39	307.23 15.23 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.42 16.00 -65.92	177.48 14.66 -58.07	158.88 13.94 -43.15
ASTORIA_EAST_ENERGY_CC2 323582	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.72 16.64 -152.09	296.50 18.14 -136.68	288.31 18.46 -127.87	290.50 16.51 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.23 15.23 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.42 16.00 -65.92	177.48 14.66 -58.07	158.88 13.94 -43.15
ASTORIA_GT2_1 24094	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT2_2 24095	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT2_3 24096	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT2_4 24097	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT3_1 24098	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT3_2 24099	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT3_3 24100	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15

ASTORIA_GT3_4 24101	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT4_1 24102	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT4_2 24103	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT4_3 24104	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT4_4 24105	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT_1 23523	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT_10 24110	161.12 9.44 -75.55	160.39 8.77 -75.31	159.13 7.69 -81.56	158.97 7.57 -82.55	158.96 6.98 -86.76	159.02 7.83 -79.99	162.12 9.62 -71.01	166.67 13.92 -50.40	169.19 14.83 -46.13	193.76 16.80 -55.23	222.26 17.84 -76.09	295.24 17.14 -153.87	299.91 17.81 -152.11	333.71 19.41 -172.61	375.55 19.59 -213.97	392.09 17.66 -246.42	412.16 19.61 -249.40	376.90 16.65 -236.92	308.07 16.06 -173.93	272.01 15.41 -142.43	248.03 17.42 -102.50	195.54 16.12 -65.92	177.37 14.56 -58.07	162.19 14.35 -46.05
ASTORIA_GT_11 24225	161.12 9.44 -75.55	160.39 8.77 -75.31	159.13 7.69 -81.56	158.97 7.57 -82.55	158.96 6.98 -86.76	159.02 7.83 -79.99	162.12 9.62 -71.01	166.67 13.92 -50.40	169.19 14.83 -46.13	193.76 16.80 -55.23	222.26 17.84 -76.09	295.24 17.14 -153.87	299.91 17.81 -152.11	333.71 19.41 -172.61	375.55 19.59 -213.97	392.09 17.66 -246.42	412.16 19.61 -249.40	376.90 16.65 -236.92	308.07 16.06 -173.93	272.01 15.41 -142.43	248.03 17.42 -102.50	195.54 16.12 -65.92	177.37 14.56 -58.07	162.19 14.35 -46.05
ASTORIA_GT_12 24226	161.12 9.44 -75.55	160.39 8.77 -75.31	159.13 7.69 -81.56	158.97 7.57 -82.55	158.96 6.98 -86.76	159.02 7.83 -79.99	162.12 9.62 -71.01	166.67 13.92 -50.40	169.19 14.83 -46.13	193.76 16.80 -55.23	222.26 17.84 -76.09	295.24 17.14 -153.87	299.91 17.81 -152.11	333.71 19.41 -172.61	375.55 19.59 -213.97	392.09 17.66 -246.42	412.16 19.61 -249.40	376.90 16.65 -236.92	308.07 16.06 -173.93	272.01 15.41 -142.43	248.03 17.42 -102.50	195.54 16.12 -65.92	177.37 14.56 -58.07	162.19 14.35 -46.05
ASTORIA_GT_13 24227	161.12 9.44 -75.55	160.39 8.77 -75.31	159.13 7.69 -81.56	158.97 7.57 -82.55	158.96 6.98 -86.76	159.02 7.83 -79.99	162.12 9.62 -71.01	166.67 13.92 -50.40	169.19 14.83 -46.13	193.76 16.80 -55.23	222.26 17.84 -76.09	295.24 17.14 -153.87	299.91 17.81 -152.11	333.71 19.41 -172.61	375.55 19.59 -213.97	392.09 17.66 -246.42	412.16 19.61 -249.40	376.90 16.65 -236.92	308.07 16.06 -173.93	272.01 15.41 -142.43	248.03 17.42 -102.50	195.54 16.12 -65.92	177.37 14.56 -58.07	162.19 14.35 -46.05
ASTORIA_GT_5 24106	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT_7 24107	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA_GT_8 24108	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA__2 24149	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ASTORIA__3 23516	161.12 9.44 -75.55	160.39 8.77 -75.31	159.13 7.69 -81.56	158.97 7.57 -82.55	158.96 6.98 -86.76	159.02 7.83 -79.99	162.12 9.62 -71.01	166.67 13.92 -50.40	169.19 14.83 -46.13	193.76 16.80 -55.23	222.26 17.84 -76.09	295.24 17.14 -153.87	299.91 17.81 -152.11	333.71 19.41 -172.61	375.55 19.59 -213.97	392.09 17.66 -246.42	412.16 19.61 -249.40	376.90 16.65 -236.92	308.07 16.06 -173.93	272.01 15.41 -142.43	248.03 17.42 -102.50	195.54 16.12 -65.92	177.37 14.56 -58.07	162.19 14.35 -46.05
ASTORIA__4 23517	161.12 9.44 -75.55	160.39 8.77 -75.31	159.13 7.69 -81.56	158.97 7.57 -82.55	158.96 6.98 -86.76	159.02 7.83 -79.99	162.12 9.62 -71.01	166.67 13.92 -50.40	169.19 14.83 -46.13	193.76 16.80 -55.23	222.26 17.84 -76.09	295.24 17.14 -153.87	299.91 17.81 -152.11	333.71 19.41 -172.61	375.55 19.59 -213.97	392.09 17.66 -246.42	412.16 19.61 -249.40	376.90 16.65 -236.92	308.07 16.06 -173.93	272.01 15.41 -142.43	248.03 17.42 -102.50	195.54 16.12 -65.92	177.37 14.56 -58.07	162.19 14.35 -46.05

ASTORIA___5 23518	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.45 14.29 -42.93	193.15 16.19 -55.23	221.48 17.07 -76.08	277.01 16.15 -136.64	298.85 16.77 -152.09	296.64 18.28 -136.68	288.31 18.46 -127.87	290.63 16.64 -145.98	290.64 18.61 -128.88	296.62 15.91 -157.39	307.34 15.35 -173.91	271.43 14.84 -142.43	247.51 16.91 -102.50	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
ATHENS_STG_1 23668	96.23 4.72 -15.38	91.53 4.50 -10.72	89.06 3.98 -15.20	83.37 3.92 -10.60	83.40 3.72 -14.47	90.45 3.99 -15.26	96.47 4.89 -10.09	126.34 7.16 -16.82	98.77 7.58 17.04	111.62 8.64 18.75	105.75 9.11 31.70	75.86 8.57 56.93	75.46 8.84 63.37	83.13 9.63 68.19	75.02 9.94 76.90	47.51 8.83 89.32	63.37 9.88 89.65	44.91 8.39 86.80	53.13 8.03 72.98	62.04 7.65 59.77	94.06 8.97 43.01	93.90 8.06 27.66	87.71 7.33 24.37	104.05 7.43 5.16
ATHENS_STG_2 23670	96.23 4.72 -15.38	91.53 4.50 -10.72	89.06 3.98 -15.20	83.37 3.92 -10.60	83.40 3.72 -14.47	90.45 3.99 -15.26	96.47 4.89 -10.09	126.34 7.16 -16.82	98.77 7.58 17.04	111.62 8.64 18.75	105.75 9.11 31.70	75.86 8.57 56.93	75.46 8.84 63.37	83.13 9.63 68.19	75.02 9.94 76.90	47.51 8.83 89.32	63.37 9.88 89.65	44.91 8.39 86.80	53.13 8.03 72.98	62.04 7.65 59.77	94.06 8.97 43.01	93.90 8.06 27.66	87.71 7.33 24.37	104.05 7.43 5.16
ATHENS_STG_3 23677	96.23 4.72 -15.38	91.53 4.50 -10.72	89.06 3.98 -15.20	83.37 3.92 -10.60	83.40 3.72 -14.47	90.45 3.99 -15.26	96.47 4.89 -10.09	126.34 7.16 -16.82	98.77 7.58 17.04	111.62 8.64 18.75	105.75 9.11 31.70	75.86 8.57 56.93	75.46 8.84 63.37	83.13 9.63 68.19	75.02 9.94 76.90	47.51 8.83 89.32	63.37 9.88 89.65	44.91 8.39 86.80	53.13 8.03 72.98	62.04 7.65 59.77	94.06 8.97 43.01	93.90 8.06 27.66	87.71 7.33 24.37	104.05 7.43 5.16
BARRETT_IC_1 23704	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46
BARRETT_IC_10 23701	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46
BARRETT_IC_11 23702	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46
BARRETT_IC_12 23703	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46
BARRETT_IC_2 23705	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46
BARRETT_IC_3 23706	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46
BARRETT_IC_4 23707	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46
BARRETT_IC_5 23708	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46
BARRETT_IC_6 23709	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46
BARRETT_IC_7 23710	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46
BARRETT_IC_8 23711	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46
BARRETT_IC_9 23700	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46

BARRETT___1 23545	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46
BARRETT___2 23546	150.24 9.52 -64.59	110.03 9.23 -24.49	105.67 7.90 -27.89	86.48 7.85 -9.79	85.92 7.57 -13.14	93.74 8.69 -13.86	139.33 10.11 -47.73	151.76 15.15 -34.26	163.21 14.07 -40.90	181.36 14.61 -45.02	219.56 15.14 -76.08	277.41 16.52 -136.66	298.48 16.38 -152.11	324.01 18.28 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.24 16.89 -214.19	345.60 15.42 -206.86	307.49 15.47 -173.94	270.66 14.04 -142.45	247.41 16.78 -102.52	194.18 14.76 -65.92	176.02 13.20 -58.08	162.39 14.15 -46.46
BEAVER RIVER___HYD 24048	75.15 -1.29 -0.31	75.15 -1.37 -0.22	68.94 -1.26 -0.31	67.75 -1.31 -0.22	64.21 -1.30 -0.30	70.44 -1.07 -0.31	80.97 -0.73 -0.21	101.90 -0.92 -0.46	107.15 -1.08 0.00	121.00 -0.73 0.00	127.82 -0.51 0.00	125.34 1.12 0.00	130.90 0.91 0.00	141.79 -0.28 -0.39	140.56 -1.42 0.00	125.45 -2.56 0.00	142.58 -1.15 -0.57	122.46 -0.86 0.00	116.31 -1.77 0.00	113.02 -1.14 0.00	125.80 -2.31 0.00	112.71 -0.79 0.00	103.80 -0.94 0.00	100.76 -1.02 0.00
BEEBEE_GT_13 23619	71.76 -3.65 0.72	72.14 -3.66 0.50	65.61 -3.56 0.71	64.77 -3.58 0.49	61.29 -3.26 0.67	67.50 -2.99 0.71	80.47 -2.04 -1.02	103.09 -1.54 -2.27	109.64 1.41 0.00	124.41 2.68 0.00	131.28 2.95 0.00	129.07 4.84 0.00	135.84 5.85 0.00	148.35 6.66 0.00	148.37 6.39 0.00	135.05 7.04 0.00	147.30 4.15 0.00	128.51 5.18 0.00	122.45 4.37 0.00	118.73 4.57 0.00	130.67 2.56 0.00	117.81 4.31 0.00	106.21 1.47 0.00	103.82 2.04 -0.01
BETHLEHEM___GRP 23843	95.98 2.21 -17.65	91.20 2.59 -12.30	89.90 2.59 -17.43	83.56 2.55 -12.16	84.30 2.48 -16.60	91.20 2.49 -17.51	95.75 2.69 -11.57	131.69 3.38 -25.96	112.13 3.90 0.00	126.36 4.63 0.00	132.82 4.49 0.00	128.45 4.22 0.00	134.54 4.55 0.00	147.16 5.38 -0.09	147.95 5.96 0.00	133.13 5.12 0.00	148.86 5.58 -0.13	128.14 4.81 0.00	122.45 4.37 0.00	117.93 3.77 0.00	132.59 4.48 0.00	117.47 3.97 0.00	108.41 3.67 0.00	106.12 4.27 -0.07
BETHLEHEM___GS1 323560	95.98 2.21 -17.65	91.20 2.59 -12.30	89.90 2.59 -17.43	83.56 2.55 -12.16	84.30 2.48 -16.60	91.20 2.49 -17.51	95.75 2.69 -11.57	131.69 3.38 -25.96	112.13 3.90 0.00	126.36 4.63 0.00	132.82 4.49 0.00	128.45 4.22 0.00	134.54 4.55 0.00	147.16 5.38 -0.09	147.95 5.96 0.00	133.13 5.12 0.00	148.86 5.58 -0.13	128.14 4.81 0.00	122.45 4.37 0.00	117.93 3.77 0.00	132.59 4.48 0.00	117.47 3.97 0.00	108.41 3.67 0.00	106.12 4.27 -0.07
BETHLEHEM___GS2 323561	95.98 2.21 -17.65	91.20 2.59 -12.30	89.90 2.59 -17.43	83.56 2.55 -12.16	84.30 2.48 -16.60	91.20 2.49 -17.51	95.75 2.69 -11.57	131.69 3.38 -25.96	112.13 3.90 0.00	126.36 4.63 0.00	132.82 4.49 0.00	128.45 4.22 0.00	134.54 4.55 0.00	147.16 5.38 -0.09	147.95 5.96 0.00	133.13 5.12 0.00	148.86 5.58 -0.13	128.14 4.81 0.00	122.45 4.37 0.00	117.93 3.77 0.00	132.59 4.48 0.00	117.47 3.97 0.00	108.41 3.67 0.00	106.12 4.27 -0.07
BETHLEHEM___GS3 323562	95.98 2.21 -17.65	91.20 2.59 -12.30	89.90 2.59 -17.43	83.56 2.55 -12.16	84.30 2.48 -16.60	91.20 2.49 -17.51	95.75 2.69 -11.57	131.69 3.38 -25.96	112.13 3.90 0.00	126.36 4.63 0.00	132.82 4.49 0.00	128.45 4.22 0.00	134.54 4.55 0.00	147.16 5.38 -0.09	147.95 5.96 0.00	133.13 5.12 0.00	148.86 5.58 -0.13	128.14 4.81 0.00	122.45 4.37 0.00	117.93 3.77 0.00	132.59 4.48 0.00	117.47 3.97 0.00	108.41 3.67 0.00	106.12 4.27 -0.07
BETHLEHEM___STEEL 23779	65.40 -11.04 -0.30	65.68 -10.84 -0.21	60.19 -9.99 -0.30	59.14 -9.91 -0.21	56.05 -9.46 -0.29	61.25 -10.25 -0.30	72.43 -10.51 -1.45	92.39 -13.20 -3.24	97.84 -10.39 0.00	110.66 -11.08 0.00	116.27 -12.06 0.00	113.79 -10.43 0.00	119.59 -10.40 0.00	130.30 -11.48 -0.09	130.34 -11.64 0.00	120.07 -7.94 0.00	131.40 -11.88 -0.13	114.45 -8.88 0.00	108.75 -9.33 0.00	106.86 -7.31 0.00	118.24 -9.86 0.00	107.26 -6.24 0.00	97.72 -7.02 0.00	94.56 -7.23 -0.01
BETHPAGE_CC_5 323564	139.25 10.43 -52.69	110.63 9.84 -24.49	106.30 8.60 -27.82	87.03 8.47 -9.72	86.37 8.02 -13.13	94.23 9.18 -13.85	139.89 10.68 -47.72	152.37 15.76 -34.25	163.85 14.72 -40.90	182.46 15.70 -45.02	220.33 15.91 -76.08	278.65 17.76 -136.66	300.82 18.72 -152.11	327.13 21.39 -164.04	347.86 21.30 -184.58	360.34 17.92 -214.41	377.10 19.75 -214.19	348.44 18.25 -206.86	309.37 17.36 -173.94	271.45 14.84 -142.44	248.17 17.55 -102.51	194.97 15.55 -65.91	176.85 14.04 -58.07	153.89 15.98 -36.13
BINGHAMTON___COGEN 23790	80.31 -0.46 -4.64	78.85 -0.69 -3.23	73.56 -0.91 -4.58	71.22 -0.83 -3.20	68.80 -0.78 -4.36	74.95 -0.85 -4.60	84.66 0.00 -3.17	110.57 1.13 -7.09	110.29 2.06 0.00	124.78 3.04 0.00	131.80 3.46 0.00	127.70 3.48 0.00	133.63 3.64 0.00	146.64 4.39 -0.56	146.24 4.26 0.00	132.23 4.22 0.00	148.13 4.15 -0.82	126.90 3.58 0.00	121.27 3.19 0.00	117.70 3.54 0.00	131.95 3.84 0.00	117.59 4.09 0.00	107.57 2.83 0.00	103.94 2.14 -0.02
BLACK RIVER___HYD 24047	74.68 -2.06 -0.61	74.74 -1.98 -0.42	68.60 -1.89 -0.60	67.34 -1.93 -0.42	63.97 -1.83 -0.57	70.23 -1.57 -0.60	81.00 -0.90 -0.40	102.63 -0.61 -0.89	107.80 -0.43 0.00	121.74 0.00 0.00	128.72 0.38 0.00	126.21 1.99 0.00	131.68 1.69 0.00	143.00 0.71 -0.61	141.13 -0.85 0.00	126.21 -1.79 0.00	143.18 -0.86 -0.89	122.59 -0.74 0.00	116.19 -1.89 0.00	112.91 -1.26 0.00	125.67 -2.43 0.00	113.16 -0.34 0.00	103.80 -0.94 0.00	100.77 -1.02 0.00
BLISS_WT_PWR 323608	69.41 -7.23 -0.52	69.19 -7.48 -0.36	63.27 -7.13 -0.51	62.25 -6.95 -0.36	59.05 -6.65 -0.49	64.73 -6.98 -0.51	77.56 -5.46 -1.52	100.15 -5.63 -3.43	106.18 -2.06 0.00	120.88 -0.85 0.00	127.82 -0.51 0.00	126.21 1.99 0.00	132.33 2.34 0.00	144.78 2.98 -0.11	144.54 2.56 0.00	132.49 4.48 0.00	143.46 0.14 -0.17	125.92 2.59 0.00	119.03 0.94 0.00	117.48 3.31 0.00	129.51 1.41 0.00	115.89 2.38 0.00	104.95 0.21 0.00	102.20 0.41 -0.01
BLUE_CIRC_CHEM_DRP 24182	96.86 3.27 -17.45	91.83 3.36 -12.17	90.13 3.01 -17.24	83.84 2.96 -12.03	84.44 2.80 -16.42	91.51 2.99 -17.32	96.44 3.50 -11.44	132.82 4.81 -25.65	113.54 5.30 0.00	127.82 6.09 0.00	134.49 6.16 0.00	130.19 5.96 0.00	136.36 6.37 0.00	149.00 7.23 -0.09	149.65 7.67 0.00	134.66 6.66 0.00	150.44 7.16 -0.13	129.74 6.41 0.00	123.99 5.90 0.00	119.64 5.48 0.00	134.25 6.15 0.00	119.06 5.56 0.00	109.77 5.03 0.00	107.45 5.60 -0.07
BOC_GAS_DRP 24189	96.65 2.89 -17.63	91.57 2.98 -12.29	90.03 2.73 -17.42	83.68 2.68 -12.15	84.35 2.54 -16.58	91.33 2.63 -17.50	96.15 3.10 -11.56	132.04 4.30 -25.38	111.31 4.65 1.58	125.35 5.36 1.74	130.91 5.52 2.94	123.91 4.97 5.29	129.30 5.20 5.88	141.24 5.81 6.26	140.95 6.11 7.14	125.09 5.38 8.29	142.05 6.16 7.26	121.37 5.18 7.14	116.92 4.84 6.00	113.70 4.45 4.92	129.95 5.38 3.54	116.11 4.88 2.27	107.24 4.50 2.00	106.31 4.89 0.36
BORALEX_4TH_BRANCH 23824	98.43 4.64 -17.66	93.34 4.73 -12.31	91.66 4.33 -17.45	85.35 4.34 -12.17	86.13 4.30 -16.61	93.85 5.13 -17.52	98.53 5.46 -11.58	136.11 6.45 -27.31	119.55 7.47 -3.85	134.25 8.28 -4.24	144.35 8.85 -7.16	145.15 8.07 -12.86	152.88 8.58 -14.31	167.68 10.48 -15.51	170.28 10.93 -17.36	157.14 8.96 -20.17	175.68 10.16 -22.37	153.70 8.88 -21.50	143.83 7.68 -18.07	136.05 7.08 -14.80	147.34 8.58 -10.65	128.41 8.06 -6.85	118.00 7.23 -6.03	111.28 8.14 -1.36

BOWLINE___1 23526	97.57 7.84 -13.59	92.95 7.17 -9.48	89.46 6.15 -13.43	84.27 6.06 -9.37	83.61 5.61 -12.79	90.95 6.27 -13.49	98.32 7.90 -8.92	147.06 11.87 -32.83	159.08 12.66 -38.19	178.26 14.49 -42.04	214.77 15.40 -71.04	266.49 14.66 -127.61	287.24 15.21 -142.04	311.59 16.72 -153.19	331.09 16.75 -172.36	343.19 14.98 -200.21	359.91 16.75 -200.01	330.66 14.18 -193.15	294.30 13.82 -162.41	260.64 13.47 -133.00	239.19 15.37 -95.72	189.01 13.96 -61.55	171.32 12.36 -54.22	125.45 12.01 -11.66
BOWLINE___2 23595	97.64 7.92 -13.59	92.95 7.17 -9.48	89.53 6.22 -13.43	84.34 6.13 -9.37	83.68 5.67 -12.79	91.02 6.34 -13.49	98.32 7.90 -8.92	147.17 11.98 -32.84	159.21 12.77 -38.20	178.40 14.61 -42.05	214.93 15.53 -71.07	266.66 14.78 -127.66	287.29 15.21 -142.09	311.51 16.58 -153.24	331.15 16.75 -172.42	343.26 14.98 -200.28	360.13 16.89 -200.08	330.73 14.18 -193.22	294.36 13.82 -162.46	260.80 13.59 -133.05	239.36 15.50 -95.75	189.14 14.07 -61.57	171.55 12.57 -54.24	125.45 12.01 -11.66
BROOKHAVEN___DRP 24191	140.58 12.49 -51.97	112.77 11.98 -24.49	108.32 10.62 -27.81	88.95 10.40 -9.71	88.20 9.85 -13.13	96.30 11.25 -13.85	142.34 13.12 -47.72	155.33 18.73 -34.25	166.01 16.88 -40.90	184.28 17.53 -45.02	222.12 17.71 -76.08	281.38 20.50 -136.66	303.55 21.45 -152.11	329.96 24.23 -164.04	350.13 23.57 -184.58	361.87 19.46 -214.41	378.82 21.47 -214.19	350.66 20.47 -206.86	312.09 20.07 -173.94	273.39 16.78 -142.44	250.60 19.98 -102.51	196.55 17.14 -65.91	177.79 14.98 -58.07	155.81 18.52 -35.51
BROOKLYN_NAVY_YARD 23515	145.77 9.14 -60.50	135.62 8.55 -50.77	106.19 7.41 -28.90	85.74 7.30 -9.60	85.17 6.85 -13.10	92.57 7.55 -13.82	146.81 9.29 -56.03	151.90 13.72 -35.84	163.74 14.61 -40.89	186.00 16.56 -47.71	221.75 17.32 -76.09	277.77 16.89 -136.65	299.51 17.42 -152.10	324.28 18.56 -164.03	345.43 18.88 -184.56	359.29 16.90 -214.39	376.22 18.90 -214.17	346.08 15.91 -206.84	307.35 15.35 -173.92	271.67 15.07 -142.43	247.77 17.17 -102.50	195.30 15.89 -65.91	177.16 14.35 -58.07	140.40 14.05 -24.58
BROOKLYN___ARMY_DRP 323595	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
BROOME___LFGE 323600	80.31 -0.46 -4.64	78.85 -0.69 -3.23	73.56 -0.91 -4.58	71.22 -0.83 -3.20	68.80 -0.78 -4.36	74.95 -0.85 -4.60	84.66 0.00 -3.17	110.57 1.13 -7.09	110.29 2.06 0.00	124.78 3.04 0.00	131.80 3.46 0.00	127.70 3.48 0.00	133.63 3.64 0.00	146.64 4.39 -0.56	146.24 4.26 0.00	132.23 4.22 0.00	148.13 4.15 -0.82	126.90 3.58 0.00	121.27 3.19 0.00	117.70 3.54 0.00	131.95 3.84 0.00	117.59 4.09 0.00	107.57 2.83 0.00	103.94 2.14 -0.02
BURROWS___LYONSDAL 23803	75.67 -0.46 0.00	75.54 -0.76 0.00	69.12 -0.77 0.00	68.02 -0.83 0.00	64.50 -0.72 0.00	70.63 -0.57 0.00	81.41 -0.08 0.00	102.56 0.20 0.00	108.67 0.43 0.00	122.47 0.73 0.00	129.23 0.90 0.00	126.09 1.86 0.00	131.68 1.69 0.00	143.38 1.42 -0.28	142.55 0.57 0.00	127.88 -0.13 0.00	143.84 0.29 -0.41	123.70 0.37 0.00	117.85 -0.24 0.00	114.16 0.00 0.00	127.46 -0.64 0.00	113.96 0.45 0.00	104.85 0.10 0.00	101.88 0.10 0.00
CALPINE_BETH_PAGE_GT4 24209	139.61 10.58 -52.90	110.71 9.92 -24.49	106.44 8.74 -27.82	87.10 8.54 -9.72	86.44 8.09 -13.13	94.30 9.26 -13.85	140.05 10.84 -47.72	152.57 15.97 -34.25	164.28 15.15 -40.90	182.82 16.07 -45.02	220.46 16.04 -76.08	278.65 17.76 -136.66	300.95 18.85 -152.11	327.27 21.54 -164.04	348.00 21.44 -184.58	360.46 18.05 -214.41	377.39 20.04 -214.19	348.56 18.38 -206.86	309.49 17.48 -173.94	271.57 14.96 -142.44	248.42 17.81 -102.51	195.42 16.00 -65.91	177.37 14.56 -58.07	154.38 16.28 -36.31
CALPINE_BETH_PAGE_GT_4 323586	139.61 10.58 -52.90	110.71 9.92 -24.49	106.44 8.74 -27.82	87.10 8.54 -9.72	86.44 8.09 -13.13	94.30 9.26 -13.85	140.05 10.84 -47.72	152.57 15.97 -34.25	164.28 15.15 -40.90	182.82 16.07 -45.02	220.46 16.04 -76.08	278.65 17.76 -136.66	300.95 18.85 -152.11	327.27 21.54 -164.04	348.00 21.44 -184.58	360.46 18.05 -214.41	377.39 20.04 -214.19	348.56 18.38 -206.86	309.49 17.48 -173.94	271.57 14.96 -142.44	248.42 17.81 -102.51	195.42 16.00 -65.91	177.37 14.56 -58.07	154.38 16.28 -36.31
CALPINE_BP_GT1 23823	139.61 10.58 -52.90	110.71 9.92 -24.49	106.44 8.74 -27.82	87.10 8.54 -9.72	86.44 8.09 -13.13	94.30 9.26 -13.85	140.05 10.84 -47.72	152.57 15.97 -34.25	164.28 15.15 -40.90	182.82 16.07 -45.02	220.46 16.04 -76.08	278.65 17.76 -136.66	300.95 18.85 -152.11	327.27 21.54 -164.04	348.00 21.44 -184.58	360.46 18.05 -214.41	377.39 20.04 -214.19	348.56 18.38 -206.86	309.49 17.48 -173.94	271.57 14.96 -142.44	248.42 17.81 -102.51	195.42 16.00 -65.91	177.37 14.56 -58.07	154.38 16.28 -36.31
CALSPAN___DRP 24200	65.40 -11.04 -0.30	65.68 -10.84 -0.21	60.19 -9.99 -0.30	59.14 -9.91 -0.21	56.05 -9.46 -0.29	61.25 -10.25 -0.30	72.43 -10.51 -1.45	92.39 -13.20 -3.24	97.84 -10.39 0.00	110.66 -11.08 0.00	116.27 -12.06 0.00	113.79 -10.43 0.00	119.59 -10.40 0.00	130.30 -11.48 -0.09	130.34 -11.64 0.00	120.07 -7.94 0.00	131.40 -11.88 -0.13	114.45 -8.88 0.00	108.75 -9.33 0.00	106.86 -7.31 0.00	118.24 -9.86 0.00	107.26 -6.24 0.00	97.72 -7.02 0.00	94.56 -7.23 -0.01
CARR_STREET_E_SYR 24060	76.21 -1.45 -1.53	75.99 -1.37 -1.06	69.92 -1.47 -1.51	68.45 -1.45 -1.05	65.35 -1.30 -1.43	71.43 -1.28 -1.51	81.76 -0.73 -1.00	104.28 -0.31 -2.24	108.45 0.22 0.00	121.98 0.24 0.00	128.33 0.00 0.00	124.10 -0.12 0.00	129.99 0.00 0.00	142.77 0.28 -0.80	142.12 0.14 0.00	128.39 0.38 0.00	144.18 -0.14 -1.17	123.82 0.49 0.00	118.55 0.47 0.00	114.74 0.57 0.00	128.49 0.38 0.00	114.64 1.14 0.00	105.58 0.84 0.00	102.19 0.41 -0.01
CARTHAGE___PAPER 23857	74.98 -1.67 -0.53	74.99 -1.68 -0.37	68.80 -1.61 -0.52	67.56 -1.65 -0.36	64.15 -1.57 -0.49	70.37 -1.35 -0.52	81.02 -0.81 -0.34	102.41 -0.72 -0.77	107.58 -0.65 0.00	121.49 -0.24 0.00	128.33 0.00 0.00	125.84 1.61 0.00	131.42 1.43 0.00	142.52 0.28 -0.55	140.85 -1.14 0.00	125.83 -2.18 0.00	142.95 -1.00 -0.80	122.46 -0.86 0.00	116.19 -1.89 0.00	112.91 -1.26 0.00	125.67 -2.43 0.00	112.93 -0.57 0.00	103.80 -0.94 0.00	100.66 -1.12 0.00
CE_DUNWOOD___DRP 24194	98.49 8.45 -13.91	93.86 7.86 -9.70	90.40 6.78 -13.74	85.11 6.68 -9.59	84.50 6.20 -13.08	91.90 6.91 -13.80	99.18 8.56 -9.13	149.24 12.69 -34.19	162.63 13.53 -40.87	182.18 15.46 -44.99	220.79 16.43 -76.03	276.57 15.78 -136.57	298.38 16.38 -152.01	323.62 17.99 -163.94	344.62 18.17 -184.46	358.53 16.26 -214.27	375.39 18.18 -214.05	345.47 15.42 -206.73	306.78 14.88 -173.82	270.79 14.27 -142.35	246.82 16.27 -102.45	194.13 14.76 -65.87	176.08 13.30 -58.03	127.28 13.03 -12.48
CE_MILLWOOD___DRP 24193	98.14 8.15 -13.86	93.52 7.55 -9.67	90.08 6.50 -13.70	84.80 6.40 -9.56	84.20 5.94 -13.04	91.58 7.83 -13.76	98.82 8.23 -9.10	148.80 12.38 -34.06	162.10 13.20 -40.66	181.59 15.10 -44.76	220.02 16.04 -75.65	275.38 15.28 -135.88	297.09 15.86 -151.25	322.22 17.43 -163.11	343.11 17.61 -183.53	356.93 15.74 -213.18	373.73 17.61 -212.97	344.05 15.05 -205.68	305.43 14.41 -172.94	269.73 13.93 -141.63	245.92 15.88 -101.93	193.45 14.41 -65.54	175.36 12.88 -57.74	126.71 12.52 -12.41
CE_NYC2_DRP 24202	161.12 9.44 -75.55	160.46 8.85 -75.31	159.13 7.69 -81.56	158.97 7.57 -82.55	158.96 6.98 -86.76	159.02 7.83 -79.99	162.12 9.62 -71.01	166.77 14.02 -50.40	169.30 14.94 -46.13	193.88 16.92 -55.23	222.39 17.97 -76.09	295.36 17.27 -153.87	300.04 17.94 -152.11	333.85 19.55 -172.61	375.83 19.88 -213.97	392.22 17.79 -246.42	412.30 19.75 -249.40	377.02 16.77 -236.92	308.19 16.18 -173.93	272.12 15.53 -142.43	248.16 17.55 -102.50	195.65 16.23 -65.92	177.37 14.56 -58.07	162.19 14.35 -46.05

CE_NYC_DRP 24195	145.64 9.29 -60.22	135.45 8.62 -50.52	106.24 7.55 -28.81	85.81 7.37 -9.60	85.17 6.85 -13.10	92.71 7.69 -13.82	146.69 9.45 -55.74	152.00 13.82 -35.83	163.95 14.83 -40.89	186.35 16.92 -47.69	222.26 17.84 -76.09	278.14 17.27 -136.65	300.03 17.94 -152.10	325.27 19.55 -164.03	346.28 19.74 -184.56	360.19 17.79 -214.39	377.08 19.75 -214.17	346.82 16.65 -206.84	308.06 16.06 -173.92	272.01 15.41 -142.43	248.16 17.55 -102.50	195.41 16.00 -65.91	177.37 14.56 -58.07	140.53 14.25 -24.50
CHAFFEE___LFG 323603	67.25 -9.29 -0.41	67.28 -9.31 -0.28	61.62 -8.67 -0.40	60.59 -8.54 -0.28	57.38 -8.22 -0.38	62.77 -8.83 -0.40	74.75 -8.23 -1.49	95.96 -9.72 -3.33	101.63 -6.60 0.00	115.28 -6.45 0.00	121.40 -6.93 0.00	118.88 -5.34 0.00	124.92 -5.07 0.00	136.26 -5.53 -0.10	136.16 -5.82 0.00	125.19 -2.82 0.00	136.86 -6.44 -0.15	119.26 -4.07 0.00	113.00 -5.08 0.00	111.20 -2.97 0.00	123.36 -4.74 0.00	111.23 -2.27 0.00	101.07 -3.67 0.00	97.72 -4.07 -0.01
CHAT_HIGH_FALL_HYD 323578	74.15 -1.98 0.00	74.32 -1.98 0.00	68.21 -1.68 0.00	67.19 -1.65 0.00	63.79 -1.43 0.00	69.92 -1.28 0.00	79.46 -2.04 0.00	98.67 -3.68 0.00	103.80 -4.44 0.00	116.74 -4.99 0.00	123.20 -5.13 0.00	119.50 -4.72 0.00	125.05 -4.94 0.00	135.88 -5.81 0.00	135.88 -6.11 0.00	122.12 -5.89 0.00	137.57 -5.58 0.00	118.39 -4.93 0.00	113.71 -4.37 0.00	109.94 -4.22 0.00	123.24 -4.87 0.00	107.49 -6.02 0.00	98.77 -5.97 0.00	95.67 -6.11 0.00
CH_MIDHUDSON___DRP 24192	98.70 7.84 -14.73	93.82 7.25 -10.27	90.72 6.29 -14.55	85.19 6.20 -10.15	84.81 5.74 -13.85	92.22 6.41 -14.61	99.14 7.99 -9.66	146.29 12.08 -31.86	151.57 12.99 -30.35	169.87 14.73 -33.40	200.32 15.53 -56.45	240.41 14.78 -101.41	258.20 15.34 -112.87	280.29 16.86 -121.75	296.12 17.18 -136.96	302.46 15.36 -159.10	319.46 17.18 -159.13	291.77 14.80 -153.65	261.33 14.05 -129.19	233.55 13.59 -105.80	219.75 15.50 -76.14	176.53 14.07 -48.96	160.55 12.67 -43.13	123.18 12.11 -9.29
CH_MISC_IPPS 23765	97.80 7.46 -14.20	93.00 6.79 -9.90	89.79 5.87 -14.03	84.35 5.71 -9.79	83.86 5.28 -13.36	91.20 5.91 -14.10	98.39 7.58 -9.32	146.09 12.18 -31.55	153.05 13.10 -31.72	171.26 14.61 -34.91	202.48 15.14 -59.00	244.62 14.41 -105.99	263.04 15.08 -117.97	285.51 16.58 -127.24	302.02 16.90 -143.15	309.13 14.85 -166.28	325.97 16.61 -166.21	298.49 14.68 -160.49	266.96 13.93 -134.94	238.15 13.47 -110.51	222.88 15.24 -79.53	178.60 13.96 -51.14	162.47 12.67 -45.05	123.29 11.81 -9.70
CH_RES_BVR_FALLS 23983	74.99 -0.46 0.69	75.37 -0.46 0.48	68.86 -0.35 0.68	68.03 -0.34 0.47	64.25 -0.33 0.65	70.16 -0.36 0.68	80.56 -0.49 0.45	100.44 -0.92 0.99	107.15 -1.08 0.00	120.52 -1.22 0.00	127.05 -1.28 0.00	123.10 -1.12 0.00	128.82 -1.17 0.00	140.27 -1.42 0.00	140.56 -1.42 0.00	126.60 -1.41 0.00	141.72 -1.43 0.00	122.09 -1.23 0.00	117.02 -1.06 0.00	113.14 -1.03 0.00	126.82 -1.28 0.00	111.91 -1.59 0.00	103.27 -1.47 0.00	100.45 -1.32 0.00
CH_RES_NIAGARA 23895	63.40 -12.71 0.02	64.08 -12.21 0.01	58.82 -11.04 0.02	57.82 -11.02 0.01	54.70 -10.50 0.02	59.71 -11.46 0.02	70.50 -12.31 -1.31	89.12 -16.17 -2.94	106.88 -13.31 0.00	111.78 -14.85 0.00	109.81 -16.55 0.00	115.56 -14.41 0.00	125.68 -14.43 0.00	125.80 -16.01 0.00	125.80 -16.19 0.00	116.49 -11.52 0.00	126.69 -16.46 0.00	110.99 -12.33 0.00	105.56 -12.52 0.00	103.66 -10.50 0.00	114.14 -13.96 0.00	104.42 -9.08 0.00	95.52 -9.22 0.00	92.73 -9.06 -0.01
CH_RES_SYRACUSE 23985	76.04 -1.67 -1.59	75.81 -1.60 -1.11	69.78 -1.68 -1.57	68.29 -1.65 -1.09	65.21 -1.50 -1.49	71.28 -1.50 -1.58	81.47 -1.06 -1.04	103.86 -0.82 -2.33	107.91 -0.32 0.00	121.37 -0.37 0.00	127.95 -0.39 0.00	124.22 0.00 0.00	129.99 0.00 0.00	142.86 0.28 -0.89	142.12 0.14 0.00	128.52 0.51 0.00	144.31 -0.14 -1.31	123.57 0.25 0.00	118.08 0.00 0.00	114.28 0.11 0.00	127.85 -0.26 0.00	114.07 0.57 0.00	105.06 0.31 0.00	101.69 -0.10 -0.01
CLINTON_WT_PWR 323605	74.08 -2.06 0.00	74.24 -2.06 0.00	68.14 -1.75 0.00	67.12 -1.72 0.00	63.65 -1.57 0.00	69.84 -1.35 0.00	79.38 -2.12 0.00	98.67 -3.68 0.00	103.90 -4.33 0.00	116.87 -4.87 0.00	123.20 -5.13 0.00	119.50 -4.72 0.00	125.05 -4.94 0.00	135.88 -5.81 0.00	136.02 -5.96 0.00	122.25 -5.76 0.00	137.57 -5.58 0.00	118.39 -4.93 0.00	113.71 -4.37 0.00	109.94 -4.22 0.00	123.24 -4.87 0.00	107.60 -5.90 0.00	98.88 -5.87 0.00	95.78 -6.01 0.00
COLONIE_LFG___ 323577	97.84 3.96 -17.75	92.87 4.20 -12.37	91.19 3.77 -17.53	84.86 3.79 -12.23	85.56 3.65 -16.69	93.15 4.34 -17.61	97.94 4.81 -11.63	135.14 6.04 -26.75	117.07 7.25 -1.59	131.76 8.28 -1.74	139.88 8.60 -2.95	137.84 8.32 -5.30	144.98 9.10 -5.90	158.47 10.34 -6.44	160.21 11.07 -7.15	145.66 9.34 -8.31	165.25 9.88 -12.23	143.78 8.76 -11.70	135.59 7.68 -9.83	129.41 7.19 -8.05	142.23 8.33 -5.80	124.49 7.26 -3.73	114.52 6.49 -3.28	109.68 7.12 -0.77
CORNELL____ 23752	73.88 -4.80 -2.55	73.50 -4.58 -1.78	67.86 -4.54 -2.52	66.06 -4.54 -1.76	63.51 -4.11 -2.40	69.67 -4.06 -2.53	80.11 -3.10 -1.71	103.73 -2.46 -3.84	107.15 -1.08 0.00	121.37 -0.37 0.00	128.46 0.13 0.00	125.59 1.37 0.00	131.55 1.56 0.00	144.60 2.41 -0.51	143.97 1.99 0.00	130.31 2.30 0.00	144.47 0.57 -0.74	124.81 1.48 0.00	118.55 0.47 0.00	114.85 0.68 0.00	127.72 -0.38 0.00	113.96 0.45 0.00	103.48 -1.26 0.00	100.06 -1.73 -0.01
COXSACKIE___GT 23611	99.09 7.38 -15.58	94.34 7.17 -10.86	91.63 6.36 -15.39	85.78 6.20 -10.74	85.68 5.80 -14.65	93.06 6.41 -15.46	100.02 8.31 -10.22	142.89 13.20 -27.33	136.58 15.15 -13.20	153.91 17.65 -14.53	171.62 18.74 -24.55	186.96 18.63 -44.10	198.71 19.63 -49.09	216.65 21.96 -53.00	224.27 22.72 -59.57	217.81 20.61 -69.19	234.74 22.05 -69.54	210.62 20.23 -67.07	192.89 18.42 -56.39	178.16 17.81 -46.18	180.43 19.09 -33.24	151.78 16.91 -21.37	138.02 14.45 -18.83	118.59 12.72 -4.09
CRESCENT___HYD 24018	97.84 3.96 -17.75	92.87 4.20 -12.37	91.19 3.77 -17.53	84.86 3.79 -12.23	85.56 3.65 -16.69	93.15 4.34 -17.61	97.94 4.81 -11.63	135.14 6.04 -26.75	117.07 7.25 -1.59	131.76 8.28 -1.74	139.88 8.60 -2.95	137.84 8.32 -5.30	144.98 9.10 -5.90	158.47 10.34 -6.44	160.21 11.07 -7.15	145.66 9.34 -8.31	165.25 9.88 -12.23	143.78 8.76 -11.70	135.59 7.68 -9.83	129.41 7.19 -8.05	142.23 8.33 -5.80	124.49 7.26 -3.73	114.52 6.49 -3.28	109.68 7.12 -0.77
CRUCIBLE_METL_DRP 24180	76.04 -1.67 -1.59	75.81 -1.60 -1.11	69.78 -1.68 -1.57	68.29 -1.65 -1.09	65.21 -1.50 -1.49	71.28 -1.50 -1.58	81.47 -1.06 -1.04	103.86 -0.82 -2.33	107.91 -0.32 0.00	121.37 -0.37 0.00	127.95 -0.39 0.00	124.22 0.00 0.00	129.99 0.00 0.00	142.86 0.28 -0.89	142.12 0.14 0.00	128.52 0.51 0.00	144.31 -0.14 -1.31	123.57 0.25 0.00	118.08 0.00 0.00	114.28 0.11 0.00	127.85 -0.26 0.00	114.07 0.57 0.00	105.06 0.31 0.00	101.69 -0.10 -0.01
DANSKAMMER___1 23586	97.80 7.46 -14.20	93.00 6.79 -9.90	89.79 5.87 -14.03	84.35 5.71 -9.79	83.86 5.28 -13.36	91.20 5.91 -14.10	98.39 7.58 -9.32	146.09 12.18 -31.55	153.05 13.10 -31.72	171.26 14.61 -34.91	202.48 15.14 -59.00	244.62 14.41 -105.99	263.04 15.08 -117.97	285.51 16.58 -127.24	302.02 16.90 -143.15	309.13 14.85 -166.28	325.97 16.61 -166.21	298.49 14.68 -160.49	266.96 13.93 -134.94	238.15 13.47 -110.51	222.88 15.24 -79.53	178.60 13.96 -51.14	162.47 12.67 -45.05	123.29 11.81 -9.70
DANSKAMMER___2 23589	97.80 7.46 -14.20	93.00 6.79 -9.90	89.79 5.87 -14.03	84.35 5.71 -9.79	83.86 5.28 -13.36	91.20 5.91 -14.10	98.39 7.58 -9.32	146.09 12.18 -31.55	153.05 13.10 -31.72	171.26 14.61 -34.91	202.48 15.14 -59.00	244.62 14.41 -105.99	263.04 15.08 -117.97	285.51 16.58 -127.24	302.02 16.90 -143.15	309.13 14.85 -166.28	325.97 16.61 -166.21	298.49 14.68 -160.49	266.96 13.93 -134.94	238.15 13.47 -110.51	222.88 15.24 -79.53	178.60 13.96 -51.14	162.47 12.67 -45.05	123.29 11.81 -9.70

DANSKAMMER___3 23590	97.80 7.46 -14.20	93.00 6.79 -9.90	89.79 5.87 -14.03	84.35 5.71 -9.79	83.86 5.28 -13.36	91.20 5.91 -14.10	98.39 7.58 -9.32	146.09 12.18 -31.55	153.05 13.10 -31.72	171.26 14.61 -34.91	202.48 15.14 -59.00	244.62 14.41 -105.99	263.04 15.08 -117.97	285.51 16.58 -127.24	302.02 16.90 -143.15	309.13 14.85 -166.28	325.97 16.61 -166.21	298.49 14.68 -160.49	266.96 13.93 -134.94	238.15 13.47 -110.51	222.88 15.24 -79.53	178.60 13.96 -51.14	162.47 12.67 -45.05	123.29 11.81 -9.70
DANSKAMMER___4 23591	97.80 7.46 -14.20	93.00 6.79 -9.90	89.79 5.87 -14.03	84.35 5.71 -9.79	83.86 5.28 -13.36	91.20 5.91 -14.10	98.39 7.58 -9.32	146.09 12.18 -31.55	153.05 13.10 -31.72	171.26 14.61 -34.91	202.48 15.14 -59.00	244.62 14.41 -105.99	263.04 15.08 -117.97	285.51 16.58 -127.24	302.02 16.90 -143.15	309.13 14.85 -166.28	325.97 16.61 -166.21	298.49 14.68 -160.49	266.96 13.93 -134.94	238.15 13.47 -110.51	222.88 15.24 -79.53	178.60 13.96 -51.14	162.47 12.67 -45.05	123.29 11.81 -9.70
DANSKAMMER___DIESEL 23592	97.80 7.46 -14.20	93.00 6.79 -9.90	89.79 5.87 -14.03	84.35 5.71 -9.79	83.86 5.28 -13.36	91.20 5.91 -14.10	98.39 7.58 -9.32	146.09 12.18 -31.55	153.05 13.10 -31.72	171.26 14.61 -34.91	202.48 15.14 -59.00	244.62 14.41 -105.99	263.04 15.08 -117.97	285.51 16.58 -127.24	302.02 16.90 -143.15	309.13 14.85 -166.28	325.97 16.61 -166.21	298.49 14.68 -160.49	266.96 13.93 -134.94	238.15 13.47 -110.51	222.88 15.24 -79.53	178.60 13.96 -51.14	162.47 12.67 -45.05	123.29 11.81 -9.70
DASHVILLE___HYD 23610	99.69 9.21 -14.34	94.70 8.39 -10.00	91.18 7.13 -14.17	85.69 6.95 -9.89	85.10 6.39 -13.49	92.55 7.12 -14.23	100.11 9.21 -9.41	145.21 14.74 -28.11	145.06 15.91 -20.92	162.90 18.14 -23.03	186.37 19.12 -38.92	211.65 17.52 -69.91	226.13 18.33 -77.82	245.92 20.26 -83.97	256.99 20.59 -94.42	256.38 18.69 -109.68	274.44 21.62 -109.67	247.17 18.01 -105.84	223.96 16.89 -88.99	203.26 16.21 -72.88	199.64 19.09 -52.45	164.71 17.48 -33.73	150.06 15.61 -29.71	121.83 13.64 -6.42
DOGLEVILLE___HYD 23807	78.49 2.66 0.30	78.76 2.67 0.21	71.96 2.38 0.30	70.98 2.34 0.21	67.22 2.28 0.29	73.39 2.49 0.30	84.47 3.18 0.20	106.22 4.30 0.44	113.00 4.76 0.00	127.21 5.48 0.00	134.24 5.90 0.00	130.68 6.46 0.00	136.75 6.76 0.00	149.20 7.51 0.00	149.22 7.24 0.00	134.41 6.40 0.00	149.16 6.01 0.00	129.37 6.04 0.00	123.63 5.55 0.00	119.53 5.37 0.00	133.48 5.38 0.00	118.72 5.22 0.00	109.14 4.40 0.00	106.77 4.99 0.00
DUNKIRK___1 23563	65.82 -11.04 -0.72	65.44 -11.37 -0.51	59.84 -10.76 -0.72	58.88 -10.46 -0.50	55.86 -10.04 -0.68	61.09 -10.82 -0.72	72.42 -10.68 -1.60	93.02 -12.90 -3.57	97.95 -10.28 0.00	111.63 -10.10 0.00	118.19 -10.14 0.00	114.78 -9.44 0.00	120.50 -9.49 0.00	131.62 -10.20 -0.14	131.62 -10.36 0.00	120.58 -7.42 0.00	132.76 -10.59 -0.20	114.94 -8.39 0.00	109.11 -8.97 0.00	107.32 -6.85 0.00	119.65 -8.45 0.00	107.49 -6.02 0.00	97.30 -7.44 0.00	93.34 -8.45 -0.01
DUNKIRK___2 23564	65.82 -11.04 -0.72	65.44 -11.37 -0.51	59.84 -10.76 -0.72	58.88 -10.46 -0.50	55.86 -10.04 -0.68	61.09 -10.82 -0.72	72.42 -10.68 -1.60	93.02 -12.90 -3.57	97.95 -10.28 0.00	111.63 -10.10 0.00	118.19 -10.14 0.00	114.78 -9.44 0.00	120.50 -9.49 0.00	131.62 -10.20 -0.14	131.62 -10.36 0.00	120.58 -7.42 0.00	132.76 -10.59 -0.20	114.94 -8.39 0.00	109.11 -8.97 0.00	107.32 -6.85 0.00	119.65 -8.45 0.00	107.49 -6.02 0.00	97.30 -7.44 0.00	93.34 -8.45 -0.01
DUNKIRK___3 23565	66.27 -10.58 -0.72	65.97 -10.84 -0.50	60.39 -10.20 -0.71	59.36 -9.98 -0.50	56.37 -9.52 -0.67	61.59 -10.32 -0.71	72.91 -10.19 -1.60	93.64 -12.28 -3.57	98.49 -9.74 0.00	112.00 -9.74 0.00	118.45 -9.88 0.00	115.15 -9.07 0.00	120.89 -9.10 0.00	132.05 -9.78 -0.14	132.04 -9.94 0.00	121.09 -6.91 0.00	133.47 -9.88 -0.20	115.43 -7.89 0.00	109.70 -8.38 0.00	107.77 -6.39 0.00	119.91 -8.20 0.00	108.05 -5.45 0.00	98.04 -6.70 0.00	94.26 -7.53 -0.01
DUNKIRK___4 23566	66.27 -10.58 -0.72	65.97 -10.84 -0.50	60.39 -10.20 -0.71	59.36 -9.98 -0.50	56.37 -9.52 -0.67	61.59 -10.32 -0.71	72.91 -10.19 -1.60	93.64 -12.28 -3.57	98.49 -9.74 0.00	112.00 -9.74 0.00	118.45 -9.88 0.00	115.15 -9.07 0.00	120.89 -9.10 0.00	132.05 -9.78 -0.14	132.04 -9.94 0.00	121.09 -6.91 0.00	133.47 -9.88 -0.20	115.43 -7.89 0.00	109.70 -8.38 0.00	107.77 -6.39 0.00	119.91 -8.20 0.00	108.05 -5.45 0.00	98.04 -6.70 0.00	94.26 -7.53 -0.01
EAST HAMPTON___GT 23717	145.23 17.13 -51.97	117.27 16.48 -24.49	112.30 14.61 -27.81	92.95 14.39 -9.71	91.91 13.57 -13.13	100.35 15.31 -13.85	147.39 18.17 -47.72	162.40 25.79 -34.25	174.67 25.54 -40.90	195.48 28.73 -45.02	235.09 30.67 -76.08	295.54 34.66 -136.66	315.25 33.15 -152.11	343.14 37.41 -164.04	363.34 36.77 -184.58	373.14 30.72 -214.41	391.42 34.07 -214.19	362.13 31.94 -206.86	323.07 31.06 -173.94	285.95 29.34 -142.44	263.80 33.18 -102.51	207.45 28.03 -65.91	186.59 23.78 -58.07	162.94 25.65 -35.51
EAST RIVER___6 23660	145.86 9.36 -60.37	135.65 8.70 -50.65	106.36 7.62 -28.86	85.95 7.50 -9.60	85.30 6.98 -13.10	92.78 7.76 -13.82	146.84 9.45 -55.89	152.10 13.92 -35.83	164.06 14.94 -40.89	186.48 17.04 -47.70	222.39 17.97 -76.09	278.26 17.39 -136.65	300.16 18.07 -152.10	325.27 19.55 -164.03	346.42 19.88 -184.56	360.32 17.92 -214.39	377.22 19.90 -214.17	346.94 16.77 -206.84	308.18 16.18 -173.92	272.01 15.41 -142.43	248.16 17.55 -102.50	195.53 16.12 -65.91	177.47 14.66 -58.07	140.67 14.35 -24.54
EAST RIVER___7 23524	145.86 9.36 -60.37	135.65 8.70 -50.65	106.36 7.62 -28.86	85.95 7.50 -9.60	85.30 6.98 -13.10	92.78 7.76 -13.82	146.84 9.45 -55.89	152.10 13.92 -35.83	164.06 14.94 -40.89	186.48 17.04 -47.70	222.39 17.97 -76.09	278.26 17.39 -136.65	300.16 18.07 -152.10	325.27 19.55 -164.03	346.42 19.88 -184.56	360.32 17.92 -214.39	377.22 19.90 -214.17	346.94 16.77 -206.84	308.18 16.18 -173.92	272.01 15.41 -142.43	248.16 17.55 -102.50	195.53 16.12 -65.91	177.47 14.66 -58.07	140.67 14.35 -24.54
EAST_HAMPTON___DIESEL 23722	145.23 17.13 -51.97	117.27 16.48 -24.49	112.30 14.61 -27.81	92.95 14.39 -9.71	91.91 13.57 -13.13	100.35 15.31 -13.85	147.39 18.17 -47.72	162.40 25.79 -34.25	174.67 25.54 -40.90	195.48 28.73 -45.02	235.09 30.67 -76.08	295.54 34.66 -136.66	315.25 33.15 -152.11	343.14 37.41 -164.04	363.34 36.77 -184.58	373.14 30.72 -214.41	391.42 34.07 -214.19	362.13 31.94 -206.86	323.07 31.06 -173.94	285.95 29.34 -142.44	263.80 33.18 -102.51	207.45 28.03 -65.91	186.59 23.78 -58.07	162.94 25.65 -35.51
EAST_RIVER___1 323558	145.64 9.29 -60.22	135.45 8.62 -50.52	106.24 7.55 -28.81	85.81 7.37 -9.60	85.17 6.85 -13.10	92.71 7.69 -13.82	146.69 9.45 -55.74	152.00 13.82 -35.83	163.95 14.83 -40.89	186.35 16.92 -47.69	222.26 17.84 -76.09	278.14 17.27 -136.65	300.03 17.94 -152.10	325.27 19.55 -164.03	346.28 19.74 -184.56	360.19 17.79 -214.39	377.08 19.75 -214.17	346.82 16.65 -206.84	308.06 16.06 -173.92	272.01 15.41 -142.43	248.16 17.55 -102.50	195.41 16.00 -65.91	177.37 14.56 -58.07	140.53 14.25 -24.50
EAST_RIVER___2 323559	145.86 9.36 -60.37	135.65 8.70 -50.65	106.36 7.62 -28.86	85.95 7.50 -9.60	85.30 6.98 -13.10	92.78 7.76 -13.82	146.84 9.45 -55.89	152.10 13.92 -35.83	164.06 14.94 -40.89	186.48 17.04 -47.70	222.39 17.97 -76.09	278.26 17.39 -136.65	300.16 18.07 -152.10	325.27 19.55 -164.03	346.42 19.88 -184.56	360.32 17.92 -214.39	377.22 19.90 -214.17	346.94 16.77 -206.84	308.18 16.18 -173.92	272.01 15.41 -142.43	248.16 17.55 -102.50	195.53 16.12 -65.91	177.47 14.66 -58.07	140.67 14.35 -24.54
EAST___DELAWARE_HYD 23607	95.21 7.00 -12.08	91.44 6.71 -8.42	87.62 5.80 -11.93	82.82 5.65 -8.33	81.86 5.28 -11.36	89.02 5.84 -11.98	97.09 7.66 -7.93	139.38 11.87 -25.15	142.53 12.34 -21.96	160.27 14.36 -24.17	184.46 15.27 -40.85	214.00 16.40 -73.38	228.57 16.90 -81.68	248.26 18.42 -88.15	256.72 15.62 -99.12	257.22 14.08 -115.13	274.27 16.03 -115.08	251.89 17.51 -111.05	227.99 16.53 -93.38	206.96 16.33 -76.47	199.28 16.14 -55.03	163.53 14.64 -35.39	148.69 12.78 -31.18	121.02 12.52 -6.72

ELEC_TRO_TEK 24086	138.69 9.44 -53.12	109.64 8.85 -24.49	105.39 7.69 -27.82	86.07 7.50 -9.72	85.52 7.17 -13.13	93.24 8.19 -13.85	138.83 9.62 -47.72	151.14 14.53 -34.25	162.98 13.85 -40.90	181.61 14.85 -45.02	219.94 15.53 -76.08	277.53 16.65 -136.66	299.39 17.29 -152.11	325.28 19.55 -164.04	346.01 19.45 -184.58	358.93 16.51 -214.41	375.81 18.47 -214.19	346.84 16.65 -206.86	307.96 15.94 -173.94	270.65 14.04 -142.45	247.40 16.78 -102.51	194.17 14.76 -65.92	175.90 13.09 -58.07	152.53 14.25 -36.50
ELLENBURG_WT_PWR 323604	74.08 -2.06 0.00	74.24 -2.06 0.00	68.14 -1.75 0.00	67.12 -1.72 0.00	63.65 -1.57 0.00	69.84 -1.35 0.00	79.38 -2.12 0.00	98.67 -3.68 0.00	103.90 -4.33 0.00	116.87 -4.87 0.00	123.20 -5.13 0.00	119.50 -4.72 0.00	125.05 -4.94 0.00	135.88 -5.81 0.00	136.02 -5.96 0.00	122.25 -5.76 0.00	137.57 -5.58 0.00	118.39 -4.93 0.00	113.71 -4.37 0.00	109.94 -4.22 0.00	123.24 -4.87 0.00	107.60 -5.90 0.00	98.88 -5.87 0.00	95.78 -6.01 0.00
E_CANADA_CAP_HY 24051	100.99 2.51 -22.34	94.40 2.52 -15.58	94.20 2.24 -22.07	86.52 2.27 -15.40	88.45 2.22 -21.02	96.65 3.28 -22.17	101.12 4.97 -14.65	142.20 6.96 -32.88	116.78 8.55 0.00	131.84 10.10 0.00	139.11 10.78 0.00	135.15 10.93 0.00	141.95 11.96 0.00	156.13 14.31 -0.13	157.03 15.05 0.00	141.45 13.44 0.00	157.52 14.17 -0.20	135.66 12.33 0.00	128.12 10.04 0.00	123.64 9.48 0.00	139.38 11.27 0.00	122.35 8.85 0.00	111.55 6.81 0.00	108.18 6.31 -0.09
E_CANADA_MHWK_HY 24050	78.49 2.66 0.30	78.76 2.67 0.21	71.96 2.38 0.30	70.98 2.34 0.21	67.22 2.28 0.29	73.39 2.49 0.30	84.47 3.18 0.20	106.22 4.30 0.44	113.00 4.76 0.00	127.21 5.48 0.00	134.24 5.90 0.00	130.68 6.46 0.00	136.75 6.76 0.00	149.20 7.51 0.00	149.22 7.24 0.00	134.41 6.40 0.00	149.16 6.01 0.00	129.37 6.04 0.00	123.63 5.55 0.00	119.53 5.37 0.00	133.48 5.38 0.00	118.72 5.22 0.00	109.14 4.40 0.00	106.77 4.99 0.00
E_FISHKILL___LBMP 23776	97.74 7.46 -14.15	93.11 6.94 -9.87	89.94 6.08 -13.98	84.52 5.92 -9.75	84.07 5.54 -13.31	91.43 6.19 -14.04	98.44 7.66 -9.29	148.37 11.36 -34.66	161.43 12.01 -41.18	180.70 13.63 -45.33	219.31 14.37 -76.61	275.62 13.79 -137.61	297.45 14.30 -153.17	322.59 15.73 -165.17	343.74 15.90 -185.86	358.10 14.21 -215.89	374.71 15.89 -215.66	345.18 13.57 -208.29	306.20 12.99 -175.13	270.04 12.44 -143.43	245.67 14.35 -103.22	192.81 12.94 -66.37	174.94 11.73 -58.47	125.95 11.60 -12.57
FAR ROCKAWAY___4 23548	148.93 10.81 -61.99	111.10 10.30 -24.49	106.63 8.88 -27.87	87.36 8.74 -9.77	86.70 8.35 -13.13	94.38 9.33 -13.86	140.14 10.92 -47.73	152.88 16.27 -34.26	164.83 15.69 -40.90	182.70 15.95 -45.02	220.07 15.66 -76.08	277.90 17.02 -136.66	299.52 17.42 -152.11	325.71 19.98 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.09 16.75 -214.19	345.85 15.66 -206.86	308.90 16.89 -173.94	271.46 14.84 -142.45	248.17 17.55 -102.52	194.97 15.55 -65.92	178.53 15.71 -58.08	163.38 17.40 -44.20
FARRAGUT___LBMP 323566	145.77 9.14 -60.50	135.62 8.55 -50.77	106.19 7.41 -28.90	85.74 7.30 -9.60	85.10 6.78 -13.10	92.57 7.55 -13.82	146.81 9.29 -56.03	151.90 13.72 -35.84	163.74 14.61 -40.89	186.00 16.56 -47.71	222.01 17.58 -76.09	277.77 16.89 -136.65	299.64 17.55 -152.10	324.84 19.13 -164.03	345.86 19.31 -184.56	359.80 17.41 -214.39	376.65 19.33 -214.17	346.45 16.28 -206.84	307.71 15.70 -173.92	271.67 15.07 -142.43	247.77 17.17 -102.50	195.19 15.78 -65.91	177.05 14.24 -58.07	140.40 14.05 -24.58
FENNER___WINDPWR 24204	76.53 -0.46 -0.85	76.51 -0.38 -0.59	70.24 -0.49 -0.84	68.88 -0.55 -0.59	65.63 -0.39 -0.80	71.83 -0.21 -0.84	82.79 0.73 -0.56	105.45 1.84 -1.25	110.72 2.49 0.00	124.90 3.17 0.00	131.93 3.59 0.00	128.45 4.22 0.00	134.41 4.42 0.00	147.07 4.96 -0.42	146.38 4.40 0.00	131.97 3.97 0.00	147.21 3.44 -0.62	126.90 3.58 0.00	120.92 2.83 0.00	117.02 2.85 0.00	130.67 2.56 0.00	116.68 3.18 0.00	106.94 2.20 0.00	103.92 2.14 0.00
FIBERTEK___ENERGY 23856	76.04 -1.67 -1.59	75.81 -1.60 -1.11	69.78 -1.68 -1.57	68.29 -1.65 -1.09	65.21 -1.50 -1.49	71.28 -1.50 -1.58	81.47 -1.06 -1.04	103.86 -0.82 -2.33	107.91 -0.32 0.00	121.37 -0.37 0.00	127.95 -0.39 0.00	124.22 0.00 0.00	129.99 0.00 0.00	142.86 0.28 -0.89	142.12 0.14 0.00	128.52 0.51 0.00	144.31 -0.14 -1.31	123.57 0.25 0.00	118.08 0.00 0.00	114.28 0.11 0.00	127.85 -0.26 0.00	114.07 0.57 0.00	105.06 0.31 0.00	101.69 -0.10 -0.01
FITZPATRICK____ 23598	73.80 -3.12 -0.79	73.73 -3.13 -0.55	67.80 -2.87 -0.78	66.57 -2.82 -0.55	63.29 -2.67 -0.74	69.13 -2.85 -0.78	79.08 -2.93 -0.52	99.93 -3.58 -1.16	104.44 -3.79 0.00	117.35 -4.38 0.00	123.58 -4.75 0.00	119.87 -4.35 0.00	125.57 -4.42 0.00	133.88 -4.82 2.99	137.15 -4.83 0.00	123.91 -4.10 0.00	133.78 -5.01 4.36	119.26 -4.07 0.00	113.95 -4.13 0.00	110.28 -3.88 0.00	123.49 -4.61 0.00	110.21 -3.29 0.00	101.91 -2.83 0.00	98.93 -2.85 0.00
FORT ORANGE____ 23900	96.89 3.43 -17.33	91.97 3.59 -12.09	90.36 3.35 -17.13	84.17 3.37 -11.95	84.72 3.20 -16.30	91.89 3.49 -17.20	96.77 3.91 -11.36	133.73 4.50 -26.87	117.50 5.20 -4.07	132.18 5.97 -4.48	141.69 5.77 -7.58	143.30 5.47 -13.61	150.99 5.85 -15.15	164.91 6.80 -16.42	167.90 7.53 -18.39	155.77 6.40 -21.36	172.88 7.01 -22.71	151.32 6.17 -21.83	141.99 5.55 -18.35	134.11 4.91 -15.03	144.81 5.89 -10.82	125.79 5.33 -6.96	115.69 4.82 -6.13	109.16 6.01 -1.38
FORT_DRUM_COGEN 23780	74.51 -2.21 -0.59	74.58 -2.14 -0.41	68.44 -2.03 -0.58	67.12 -2.13 -0.40	63.82 -1.96 -0.55	70.00 -1.78 -0.58	80.82 -1.06 -0.38	102.30 -0.92 -0.86	107.37 -0.87 0.00	121.37 -0.37 0.00	128.33 0.00 0.00	125.84 1.61 0.00	131.29 1.30 0.00	142.42 0.14 -0.59	140.70 -1.28 0.00	125.70 -2.30 0.00	142.73 -1.29 -0.87	122.22 -1.11 0.00	115.84 -2.24 0.00	112.57 -1.60 0.00	125.29 -2.82 0.00	112.82 -0.68 0.00	103.48 -1.26 0.00	100.36 -1.42 0.00
FPL_FAR_ROCK_GT1 24212	148.93 10.81 -61.99	111.10 10.30 -24.49	106.63 8.88 -27.87	87.36 8.74 -9.77	86.70 8.35 -13.13	94.38 9.33 -13.86	140.14 10.92 -47.73	152.88 16.27 -34.26	164.83 15.69 -40.90	182.70 15.95 -45.02	220.07 15.66 -76.08	277.90 17.02 -136.66	299.52 17.42 -152.11	325.71 19.98 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.09 16.75 -214.19	345.85 15.66 -206.86	308.90 16.89 -173.94	271.46 14.84 -142.45	248.17 17.55 -102.52	194.97 15.55 -65.92	178.53 15.71 -58.08	163.38 17.40 -44.20
FPL_FAR_ROCK_GT2 23815	148.93 10.81 -61.99	111.10 10.30 -24.49	106.63 8.88 -27.87	87.36 8.74 -9.77	86.70 8.35 -13.13	94.38 9.33 -13.86	140.14 10.92 -47.73	152.88 16.27 -34.26	164.83 15.69 -40.90	182.70 15.95 -45.02	220.07 15.66 -76.08	277.90 17.02 -136.66	299.52 17.42 -152.11	325.71 19.98 -164.04	344.59 18.03 -184.58	357.39 14.98 -214.41	374.09 16.75 -214.19	345.85 15.66 -206.86	308.90 16.89 -173.94	271.46 14.84 -142.45	248.17 17.55 -102.52	194.97 15.55 -65.92	178.53 15.71 -58.08	163.38 17.40 -44.20
FRANKLIN_FALL_HYD 24054	74.91 -1.22 0.00	75.01 -1.30 0.00	68.91 -0.98 0.00	67.81 -1.03 0.00	64.31 -0.91 0.00	70.70 -0.50 0.00	80.44 -1.06 0.00	100.00 -2.35 0.00	105.31 -2.92 0.00	118.57 -3.17 0.00	125.00 -3.34 0.00	121.86 -2.36 0.00	127.39 -2.60 0.00	137.86 -3.83 0.00	137.86 -4.12 0.00	123.40 -4.61 0.00	139.86 -3.29 0.00	120.49 -2.84 0.00	115.60 -2.48 0.00	112.00 -2.17 0.00	125.03 -3.07 0.00	109.30 -4.20 0.00	100.13 -4.61 0.00	96.90 -4.89 0.00
FREEPORT_EQUUS_GT1 23764	140.69 10.35 -54.21	110.56 9.77 -24.49	106.23 8.53 -27.82	86.90 8.33 -9.73	86.31 7.96 -13.13	94.09 9.04 -13.85	139.81 10.59 -47.72	152.37 15.76 -34.25	164.18 15.04 -40.90	182.34 15.58 -45.02	220.20 15.78 -76.08	278.77 17.89 -136.66	300.82 18.72 -152.11	326.98 21.25 -164.04	347.72 21.16 -184.58	360.21 17.79 -214.41	376.67 19.33 -214.19	348.56 18.38 -206.86	309.61 17.59 -173.94	271.91 15.30 -142.45	248.30 17.68 -102.51	194.97 15.55 -65.92	177.06 14.24 -58.07	155.41 16.18 -37.45

FULTON COGEN____ 23766	75.24 -2.13 -1.24	75.11 -2.06 -0.86	69.15 -1.96 -1.22	67.70 -2.00 -0.85	64.56 -1.83 -1.16	70.50 -1.92 -1.23	80.67 -1.63 -0.81	102.53 -1.64 -1.81	106.83 -1.41 0.00	120.15 -1.58 0.00	126.79 -1.54 0.00	123.73 -0.50 0.00	129.73 -0.26 0.00	142.61 -0.28 -1.20	141.84 -0.14 0.00	128.01 0.00 0.00	143.76 -1.15 -1.76	123.20 -0.12 0.00	117.49 -0.59 0.00	113.71 -0.46 0.00	126.69 -1.41 0.00	112.93 -0.57 0.00	104.22 -0.52 0.00	101.28 -0.51 0.00
Freeport____CT2 23818	140.69 10.35 -54.21	110.56 9.77 -24.49	106.23 8.53 -27.82	86.90 8.33 -9.73	86.31 7.96 -13.13	94.09 9.04 -13.85	139.81 10.59 -47.72	152.37 15.76 -34.25	164.18 15.04 -40.90	182.34 15.58 -45.02	220.20 15.78 -76.08	278.77 17.89 -136.66	300.82 18.72 -152.11	326.98 21.25 -164.04	347.72 21.16 -184.58	360.21 17.79 -214.41	376.67 19.33 -214.19	348.56 18.38 -206.86	309.61 17.59 -173.94	271.91 15.30 -142.45	248.30 17.68 -102.51	194.97 15.55 -65.92	177.06 14.24 -58.07	155.41 16.18 -37.45
G.F.CEMENT____DRP 24184	98.04 3.81 -18.10	92.82 3.89 -12.62	91.12 3.35 -17.89	84.70 3.37 -12.48	85.64 3.39 -17.03	93.79 4.63 -17.96	98.66 5.30 -11.87	136.82 7.27 -27.20	117.22 8.98 0.00	132.33 10.59 0.00	139.50 11.16 0.00	136.15 11.93 0.00	143.12 13.13 0.00	156.08 14.31 -0.08	157.03 15.05 0.00	140.04 12.03 0.00	172.49 9.59 -19.75	150.93 8.63 -18.97	142.06 8.03 -15.95	135.11 7.88 -13.06	146.73 9.22 -9.40	126.81 7.26 -6.05	116.46 6.39 -5.33	110.32 7.33 -1.21
GARDENVILLE____LBMP 24039	65.17 -11.19 -0.23	65.48 -10.99 -0.16	59.97 -10.13 -0.22	59.02 -9.98 -0.16	55.91 -9.52 -0.21	61.03 -10.39 -0.22	72.25 -10.68 -1.43	92.14 -13.41 -3.19	97.63 -10.61 0.00	110.41 -11.32 0.00	116.01 -12.32 0.00	113.54 -10.68 0.00	119.33 -10.66 0.00	130.01 -11.76 -0.08	130.06 -11.93 0.00	119.94 -8.06 0.00	131.11 -12.17 -0.12	114.32 -9.00 0.00	108.63 -9.45 0.00	106.63 -7.53 0.00	117.98 -10.12 0.00	107.03 -6.47 0.00	97.51 -7.23 0.00	94.36 -7.43 -0.01
GENERAL____MILLS 23808	65.40 -11.04 -0.30	65.68 -10.84 -0.21	60.19 -9.99 -0.30	59.14 -9.91 -0.21	56.05 -9.46 -0.29	61.25 -10.25 -0.30	72.43 -10.51 -1.45	92.39 -13.20 -3.24	97.84 -10.39 0.00	110.66 -11.08 0.00	116.27 -12.06 0.00	113.79 -10.43 0.00	119.59 -10.40 0.00	130.30 -11.48 -0.09	130.34 -11.64 0.00	120.07 -7.94 0.00	131.40 -11.88 -0.13	114.45 -8.88 0.00	108.75 -9.33 0.00	106.86 -7.31 0.00	118.24 -9.86 0.00	107.26 -6.24 0.00	97.72 -7.02 0.00	94.56 -7.23 -0.01
GE_PLASTICS____DRP 24183	95.99 2.36 -17.50	90.94 2.44 -12.20	89.48 2.31 -17.29	83.18 2.27 -12.06	83.83 2.15 -16.46	90.84 2.28 -17.36	95.57 2.61 -11.47	131.76 3.68 -25.72	112.24 4.00 0.00	126.36 4.63 0.00	133.08 4.75 0.00	128.32 4.10 0.00	134.28 4.29 0.00	146.73 4.96 -0.09	147.24 5.25 0.00	132.61 4.61 0.00	148.58 5.30 -0.13	127.77 4.44 0.00	122.21 4.13 0.00	117.82 3.65 0.00	132.72 4.61 0.00	117.70 4.20 0.00	108.62 3.88 0.00	106.02 4.07 -0.07
GILBOA____1 23756	93.24 3.50 -13.60	89.37 3.59 -9.48	86.61 3.28 -13.44	81.53 3.30 -9.38	81.08 3.07 -12.79	87.69 2.99 -13.50	94.18 3.75 -8.93	125.33 5.53 -17.45	106.68 5.95 7.51	120.29 6.82 8.26	121.56 7.19 13.96	105.85 6.71 25.08	108.83 6.76 27.92	119.11 7.37 29.95	115.63 7.53 33.88	95.31 6.66 39.35	111.14 7.44 39.46	91.29 6.29 38.33	91.99 6.14 32.23	93.48 5.71 26.39	116.03 6.92 19.00	107.76 6.47 12.21	99.74 5.76 10.76	105.33 5.80 2.25
GILBOA____2 23757	93.24 3.50 -13.60	89.37 3.59 -9.48	86.61 3.28 -13.44	81.53 3.30 -9.38	81.08 3.07 -12.79	87.69 2.99 -13.50	94.18 3.75 -8.93	125.33 5.53 -17.45	106.68 5.95 7.51	120.29 6.82 8.26	121.56 7.19 13.96	105.85 6.71 25.08	108.83 6.76 27.92	119.11 7.37 29.95	115.63 7.53 33.88	95.31 6.66 39.35	111.14 7.44 39.46	91.29 6.29 38.33	91.99 6.14 32.23	93.48 5.71 26.39	116.03 6.92 19.00	107.76 6.47 12.21	99.74 5.76 10.76	105.33 5.80 2.25
GILBOA____3 23758	93.24 3.50 -13.60	89.37 3.59 -9.48	86.61 3.28 -13.44	81.53 3.30 -9.38	81.08 3.07 -12.79	87.69 2.99 -13.50	94.18 3.75 -8.93	125.33 5.53 -17.45	106.68 5.95 7.51	120.29 6.82 8.26	121.56 7.19 13.96	105.85 6.71 25.08	108.83 6.76 27.92	119.11 7.37 29.95	115.63 7.53 33.88	95.31 6.66 39.35	111.14 7.44 39.46	91.29 6.29 38.33	91.99 6.14 32.23	93.48 5.71 26.39	116.03 6.92 19.00	107.76 6.47 12.21	99.74 5.76 10.76	105.33 5.80 2.25
GILBOA____4 23759	93.24 3.50 -13.60	89.37 3.59 -9.48	86.61 3.28 -13.44	81.53 3.30 -9.38	81.08 3.07 -12.79	87.69 2.99 -13.50	94.18 3.75 -8.93	125.33 5.53 -17.45	106.68 5.95 7.51	120.29 6.82 8.26	121.56 7.19 13.96	105.85 6.71 25.08	108.83 6.76 27.92	119.11 7.37 29.95	115.63 7.53 33.88	95.31 6.66 39.35	111.14 7.44 39.46	91.29 6.29 38.33	91.99 6.14 32.23	93.48 5.71 26.39	116.03 6.92 19.00	107.76 6.47 12.21	99.74 5.76 10.76	105.33 5.80 2.25
GILBOA____ 23599	93.24 3.50 -13.60	89.37 3.59 -9.48	86.61 3.28 -13.44	81.53 3.30 -9.38	81.08 3.07 -12.79	87.69 2.99 -13.50	94.18 3.75 -8.93	125.33 5.53 -17.45	106.68 5.95 7.51	120.29 6.82 8.26	121.56 7.19 13.96	105.85 6.71 25.08	108.83 6.76 27.92	119.11 7.37 29.95	115.63 7.53 33.88	95.31 6.66 39.35	111.14 7.44 39.46	91.29 6.29 38.33	91.99 6.14 32.23	93.48 5.71 26.39	116.03 6.92 19.00	107.76 6.47 12.21	99.74 5.76 10.76	105.33 5.80 2.25
GINNA____ 23603	66.32 -9.06 0.75	66.86 -8.93 0.52	60.90 -8.25 0.74	60.14 -8.19 0.51	56.82 -7.70 0.71	62.34 -8.12 0.74	74.02 -8.48 -1.00	94.36 -10.24 -2.25	99.36 -8.88 0.00	112.24 -9.50 0.00	118.07 -10.27 0.00	115.03 -9.19 0.00	120.89 -9.10 0.00	131.91 -9.78 0.00	132.19 -9.80 0.00	120.58 -7.42 0.00	133.13 -10.02 0.00	115.31 -8.02 0.00	109.93 -8.15 0.00	106.74 -7.42 0.00	118.50 -9.61 0.00	106.69 -6.81 0.00	97.41 -7.33 0.00	94.36 -7.43 -0.01
GLEN PARK____ 23778	74.81 -1.98 -0.66	74.86 -1.91 -0.46	68.65 -1.89 -0.65	67.37 -1.93 -0.46	64.08 -1.76 -0.62	70.29 -1.57 -0.66	81.28 -0.65 -0.43	103.02 -0.31 -0.97	108.34 0.11 0.00	122.34 0.61 0.00	129.49 1.15 0.00	126.83 2.61 0.00	132.33 2.34 0.00	143.75 1.42 -0.65	141.70 1.42 0.00	126.85 -1.15 0.00	143.81 -0.29 -0.95	123.08 -0.25 0.00	116.66 -1.42 0.00	113.25 -0.91 0.00	126.18 -1.92 0.00	113.62 0.11 0.00	104.11 -0.63 0.00	101.07 -0.71 0.00
GLENWOOD_IC_1_G5 23712	139.20 9.59 -53.47	109.72 8.93 -24.49	105.53 7.83 -27.82	86.21 7.64 -9.72	85.52 7.17 -13.13	93.09 8.05 -13.85	138.83 9.62 -47.72	150.93 14.33 -34.25	163.53 14.40 -40.90	182.34 15.58 -45.02	220.07 15.66 -76.08	277.16 16.27 -136.66	299.13 17.03 -152.11	324.86 19.13 -164.04	345.59 19.03 -184.58	358.80 16.38 -214.41	375.67 18.32 -214.19	346.47 16.28 -206.86	307.60 15.59 -173.94	270.65 14.04 -142.45	247.01 16.40 -102.51	194.17 14.76 -65.92	176.43 13.62 -58.07	153.66 15.06 -36.81
GLENWOOD_IC_2_G1 23688	138.03 9.21 -52.69	109.41 8.62 -24.49	105.18 7.48 -27.82	85.93 7.37 -9.72	85.26 6.91 -13.13	92.81 7.76 -13.85	138.59 9.37 -47.72	150.52 13.92 -34.25	163.31 14.18 -40.90	182.46 15.70 -45.02	220.84 16.43 -76.08	277.53 16.65 -136.66	299.39 17.29 -152.11	325.00 19.27 -164.04	345.87 19.31 -184.58	359.31 16.90 -214.41	376.24 18.90 -214.19	346.71 16.53 -206.86	307.84 15.82 -173.94	271.22 14.61 -142.45	247.53 16.91 -102.51	194.63 15.21 -65.91	176.53 13.72 -58.07	152.06 14.15 -36.13
GLENWOOD_IC_3_G1 23689	138.03 9.21 -52.69	109.41 8.62 -24.49	105.18 7.48 -27.82	85.93 7.37 -9.72	85.26 6.91 -13.13	92.81 7.76 -13.85	138.59 9.37 -47.72	150.52 13.92 -34.25	163.31 14.18 -40.90	182.46 15.70 -45.02	220.84 16.43 -76.08	277.53 16.65 -136.66	299.39 17.29 -152.11	325.00 19.27 -164.04	345.87 19.31 -184.58	359.31 16.90 -214.41	376.24 18.90 -214.19	346.71 16.53 -206.86	307.84 15.82 -173.94	271.22 14.61 -142.45	247.53 16.91 -102.51	194.63 15.21 -65.91	176.53 13.72 -58.07	152.06 14.15 -36.13

GLENWOOD___4 23550	139.20 9.59 -53.47	109.72 8.93 -24.49	105.53 7.83 -27.82	86.21 7.64 -9.72	85.52 7.17 -13.13	93.09 8.05 -13.85	138.83 9.62 -47.72	150.93 14.33 -34.25	163.42 14.29 -40.90	182.34 15.58 -45.02	220.33 15.91 -76.08	277.41 16.52 -136.66	299.39 17.29 -152.11	325.14 19.41 -164.04	346.01 19.45 -184.58	359.18 16.77 -214.41	375.96 18.61 -214.19	346.71 16.53 -206.86	307.84 15.82 -173.94	270.88 14.27 -142.45	247.27 16.65 -102.51	194.40 14.98 -65.92	176.64 13.83 -58.07	153.66 15.06 -36.81
GLENWOOD___5 23614	139.20 9.59 -53.47	109.72 8.93 -24.49	105.53 7.83 -27.82	86.21 7.64 -9.72	85.52 7.17 -13.13	93.09 8.05 -13.85	138.83 9.62 -47.72	150.93 14.33 -34.25	163.42 14.29 -40.90	182.34 15.58 -45.02	220.33 15.91 -76.08	277.41 16.52 -136.66	299.39 17.29 -152.11	325.14 19.41 -164.04	346.01 19.45 -184.58	359.18 16.77 -214.41	375.96 18.61 -214.19	346.71 16.53 -206.86	307.84 15.82 -173.94	270.88 14.27 -142.45	247.27 16.65 -102.51	194.40 14.98 -65.92	176.64 13.83 -58.07	153.66 15.06 -36.81
GLOBAL GREEN_PORT_GT1 23814	145.38 17.28 -51.97	117.42 16.63 -24.49	112.51 14.82 -27.81	93.08 14.53 -9.71	92.04 13.70 -13.13	100.50 15.45 -13.85	147.55 18.34 -47.72	162.60 26.00 -34.25	174.89 25.76 -40.90	195.73 28.97 -45.02	235.47 31.06 -76.08	296.29 35.40 -136.66	314.99 32.89 -152.11	342.99 37.26 -164.04	363.19 36.63 -184.58	373.01 30.59 -214.41	390.99 33.64 -214.19	362.01 31.82 -206.86	323.07 31.06 -173.94	286.75 30.14 -142.44	264.44 33.82 -102.51	208.02 28.60 -65.91	187.11 24.30 -58.07	163.65 26.36 -35.51
GOETHSLN___LBMP 323567	145.47 8.83 -60.50	135.32 8.24 -50.77	105.98 7.20 -28.90	85.47 7.02 -9.60	84.84 6.52 -13.10	92.35 7.33 -13.82	146.49 8.96 -56.03	151.50 13.31 -35.84	163.30 14.18 -40.89	185.51 16.07 -47.71	192.70 16.94 -47.43	203.36 16.27 -62.86	210.36 16.90 -63.47	212.03 18.28 -52.07	219.17 18.60 -58.59	221.95 16.77 -77.18	225.05 18.61 -63.29	216.85 15.54 -77.99	209.17 15.11 -75.98	202.20 14.50 -73.54	200.46 16.53 -55.83	187.71 15.32 -58.89	176.74 13.93 -58.07	140.10 13.74 -24.58
GOUDEY___7 23579	80.03 -0.69 -4.59	78.59 -0.92 -3.20	73.30 -1.12 -4.53	70.98 -1.03 -3.16	68.49 -1.04 -4.32	74.68 -1.07 -4.55	84.39 -0.24 -3.14	110.20 0.82 -7.03	110.07 1.84 0.00	124.41 2.68 0.00	131.54 3.21 0.00	127.33 3.11 0.00	133.24 3.25 0.00	146.21 3.97 -0.56	145.96 3.98 0.00	131.97 3.97 0.00	147.83 3.87 -0.82	126.66 3.33 0.00	120.92 2.83 0.00	117.59 3.42 0.00	131.56 3.46 0.00	117.36 3.86 0.00	107.36 2.62 0.00	103.73 1.93 -0.02
GOUDEY___8 23580	80.03 -0.69 -4.59	78.59 -0.92 -3.20	73.30 -1.12 -4.53	70.98 -1.03 -3.16	68.49 -1.04 -4.32	74.68 -1.07 -4.55	84.39 -0.24 -3.14	110.20 0.82 -7.03	109.96 1.73 0.00	124.41 2.68 0.00	131.54 3.21 0.00	127.33 3.11 0.00	133.24 3.25 0.00	146.35 4.11 -0.56	145.96 3.98 0.00	131.97 3.97 0.00	147.83 3.87 -0.82	126.66 3.33 0.00	121.03 2.95 0.00	117.59 3.42 0.00	131.69 3.59 0.00	117.36 3.86 0.00	107.36 2.62 0.00	103.73 1.93 -0.02
GOWANUS_GT1_1 24077	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT1_2 24078	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT1_3 24079	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT1_4 24080	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT1_5 24084	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT1_6 24111	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT1_7 24112	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT1_8 24113	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT2_1 24114	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT2_2 24115	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35

GOWANUS_GT2_3 24116	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT2_4 24117	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT2_5 24118	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT2_6 24119	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT2_7 24120	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT2_8 24121	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT3_1 24122	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT3_2 24123	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT3_3 24124	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT3_4 24125	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT3_5 24126	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT3_6 24127	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT3_7 24128	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT3_8 24129	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT4_1 24130	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT4_2 24131	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35

GOWANUS_GT4_3 24132	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT4_4 24133	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT4_5 24134	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT4_6 24135	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT4_7 24136	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GOWANUS_GT4_8 24137	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.42 20.12 -172.61	376.27 20.30 -213.98	392.61 18.18 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
GREENIDGE___3 23582	72.81 -5.86 -2.54	72.20 -5.88 -1.77	66.66 -5.73 -2.51	65.02 -5.58 -1.75	62.39 -5.22 -2.39	68.30 -5.41 -2.52	78.54 -4.65 -1.69	101.42 -4.71 -3.77	105.31 -2.92 0.00	119.42 -2.31 0.00	125.51 -2.82 0.00	122.36 -1.86 0.00	128.43 -1.56 0.00	140.90 -1.13 -0.35	140.56 -1.42 0.00	127.88 -0.13 0.00	141.37 -2.29 -0.50	122.22 -1.11 0.00	116.55 -1.54 0.00	113.48 -0.68 0.00	125.93 -2.18 0.00	113.05 -0.45 0.00	102.54 -2.20 0.00	99.04 -2.75 -0.01
GREENIDGE___4 23583	72.81 -5.86 -2.54	72.20 -5.88 -1.77	66.66 -5.73 -2.51	65.02 -5.58 -1.75	62.39 -5.22 -2.39	68.30 -5.41 -2.52	78.54 -4.65 -1.69	101.42 -4.71 -3.77	105.31 -2.92 0.00	119.42 -2.31 0.00	125.51 -2.82 0.00	122.36 -1.86 0.00	128.43 -1.56 0.00	140.90 -1.13 -0.35	140.56 -1.42 0.00	127.88 -0.13 0.00	141.37 -2.29 -0.50	122.22 -1.11 0.00	116.55 -1.54 0.00	113.48 -0.68 0.00	125.93 -2.18 0.00	113.05 -0.45 0.00	102.54 -2.20 0.00	99.04 -2.75 -0.01
GROVEVILLE___HYD 323602	98.37 7.99 -14.24	93.63 7.40 -9.93	90.31 6.36 -14.07	84.86 6.20 -9.82	84.36 5.74 -13.40	91.74 6.41 -14.13	99.07 8.23 -9.35	147.27 13.00 -31.91	154.94 14.07 -32.63	173.36 15.70 -35.92	205.60 16.55 -60.71	249.05 15.78 -109.05	267.87 16.51 -121.38	290.74 18.14 -130.92	307.72 18.46 -147.28	315.47 16.38 -171.08	332.34 18.18 -171.01	304.48 16.03 -165.12	272.15 15.23 -138.84	242.60 14.73 -113.71	226.46 16.53 -81.83	181.33 15.21 -52.62	164.82 13.72 -46.35	124.38 12.62 -9.98
HAMPSHIRE___PAPER_HYD 323593	74.84 -1.29 0.00	75.01 -1.30 0.00	68.84 -1.05 0.00	67.67 -1.17 0.00	63.92 -1.30 0.00	70.13 -1.07 0.00	80.19 -1.30 0.00	100.10 -2.25 0.00	105.09 -3.14 0.00	118.81 -2.92 0.00	125.12 -3.21 0.00	123.10 -1.12 0.00	128.56 -1.43 0.00	138.56 -3.40 -0.27	137.72 -4.26 0.00	122.50 -5.50 0.00	140.40 -3.15 -0.40	120.61 -2.71 0.00	114.89 -3.19 0.00	111.88 -2.28 0.00	124.13 -3.97 0.00	110.66 -2.84 0.00	102.54 -2.20 0.00	99.34 -2.44 0.00
HARZA MOOSE___RIVER 24016	75.67 -0.46 0.00	75.54 -0.76 0.00	69.12 -0.77 0.00	68.02 -0.83 0.00	64.50 -0.72 0.00	70.63 -0.57 0.00	81.41 -0.08 0.00	102.56 0.20 0.00	108.67 0.43 0.00	122.47 0.73 0.00	129.23 0.90 0.00	126.09 1.86 0.00	131.68 1.69 0.00	143.38 1.42 -0.28	142.55 0.57 0.00	127.88 -0.13 0.00	143.84 0.29 -0.41	123.70 0.37 0.00	117.85 -0.24 0.00	114.16 0.00 0.00	127.46 -0.64 0.00	113.96 0.45 0.00	104.85 0.10 0.00	101.88 0.10 0.00
HEMPSTEAD___ 23647	139.39 9.82 -53.44	109.95 9.16 -24.49	105.74 8.04 -27.82	86.41 7.85 -9.72	85.78 7.44 -13.13	93.52 8.47 -13.85	139.16 9.94 -47.72	151.55 14.94 -34.25	163.53 14.40 -40.90	182.21 15.46 -45.02	220.20 15.78 -76.08	278.03 17.14 -136.66	300.04 17.94 -152.11	326.13 20.40 -164.04	346.87 20.30 -184.58	359.70 17.28 -214.41	376.38 19.04 -214.19	347.58 17.39 -206.86	308.67 16.65 -173.94	271.11 14.50 -142.45	247.78 17.17 -102.51	194.63 15.21 -65.92	176.53 13.72 -58.07	153.73 15.17 -36.78
HICKLING___1 23621	77.19 -2.06 -3.11	76.11 -2.37 -2.17	70.24 -2.73 -3.08	68.38 -2.62 -2.15	65.74 -2.41 -2.93	71.94 -2.35 -3.09	83.02 -0.65 -2.18	108.15 0.92 -4.87	111.70 3.46 0.00	127.33 5.60 0.00	134.88 6.54 0.00	131.68 7.45 0.00	138.05 8.06 0.00	152.00 9.92 -0.40	151.78 9.80 0.00	137.99 9.98 0.00	152.46 8.73 -0.58	131.71 8.39 0.00	125.28 7.20 0.00	122.27 8.11 0.00	135.92 7.81 0.00	121.45 7.95 0.00	109.66 4.92 0.00	105.66 3.87 -0.01
HICKLING___2 23622	77.19 -2.06 -3.11	76.11 -2.37 -2.17	70.24 -2.73 -3.08	68.38 -2.62 -2.15	65.74 -2.41 -2.93	71.94 -2.35 -3.09	83.02 -0.65 -2.18	108.15 0.92 -4.87	111.70 3.46 0.00	127.33 5.60 0.00	134.88 6.54 0.00	131.68 7.45 0.00	138.05 8.06 0.00	152.00 9.92 -0.40	151.78 9.80 0.00	137.99 9.98 0.00	152.46 8.73 -0.58	131.71 8.39 0.00	125.28 7.20 0.00	122.27 8.11 0.00	135.92 7.81 0.00	121.45 7.95 0.00	109.66 4.92 0.00	105.66 3.87 -0.01
HIGH FALLS___HY 23754	98.76 8.60 -14.02	94.02 7.94 -9.78	90.52 6.78 -13.86	85.12 6.61 -9.67	84.48 6.07 -13.19	91.88 6.76 -13.92	99.66 8.96 -9.20	143.99 14.33 -27.31	144.60 16.45 -19.92	162.28 18.63 -21.92	185.02 19.63 -37.05	213.13 22.36 -66.55	227.46 23.40 -74.08	247.70 26.07 -79.94	258.42 26.55 -89.89	256.48 24.07 -104.41	269.17 21.62 -104.40	247.13 23.06 -100.75	224.28 21.49 -84.71	204.32 20.78 -69.37	197.37 19.34 -49.93	163.20 17.59 -32.10	148.42 15.40 -28.28	123.97 16.08 -6.11
HILLBURN___GT 23639	97.56 8.07 -13.36	92.94 7.33 -9.32	89.38 6.29 -13.20	84.25 6.20 -9.21	83.53 5.74 -12.57	90.87 6.41 -13.26	98.41 8.15 -8.77	146.54 12.38 -31.80	157.66 13.31 -36.11	176.83 15.34 -39.75	211.94 16.43 -67.18	261.55 16.65 -120.68	281.47 17.16 -134.32	305.55 18.99 -144.87	324.14 19.17 -162.99	334.49 17.15 -189.33	350.34 18.04 -189.15	322.38 16.40 -182.65	287.36 15.70 -153.58	255.35 15.41 -125.77	235.02 16.40 -90.51	186.57 14.87 -58.20	169.11 13.09 -51.27	125.84 13.03 -11.03

HOLTSVILLE_IC_1 23690	140.05 11.95 -51.96	112.16 11.37 -24.49	107.76 10.06 -27.81	88.47 9.91 -9.71	87.67 9.33 -13.13	95.73 10.68 -13.85	141.68 12.47 -47.72	154.52 17.91 -34.25	165.15 16.02 -40.90	183.31 16.56 -45.02	221.23 16.81 -76.08	280.02 19.13 -136.66	302.38 20.28 -152.11	328.68 22.95 -164.04	349.00 22.43 -184.58	360.98 18.56 -214.41	377.96 20.61 -214.19	349.55 19.36 -206.86	310.79 18.77 -173.94	272.14 15.53 -142.44	249.45 18.83 -102.51	195.53 16.12 -65.91	177.06 14.24 -58.07	154.89 17.61 -35.50
HOLTSVILLE_IC_10 23699	140.76 12.64 -52.00	112.85 12.06 -24.49	108.39 10.69 -27.81	89.09 10.53 -9.71	88.33 9.98 -13.13	96.37 11.32 -13.85	142.50 13.28 -47.72	155.54 18.94 -34.25	166.34 17.21 -40.90	184.77 18.02 -45.02	222.89 18.48 -76.08	282.25 21.37 -136.66	304.85 22.75 -152.11	331.52 25.79 -164.04	351.98 25.41 -184.58	363.54 21.12 -214.41	380.39 23.05 -214.19	352.26 22.08 -206.86	313.27 21.25 -173.94	274.42 17.81 -142.44	251.63 21.01 -102.51	197.35 17.93 -65.91	178.52 15.71 -58.07	156.55 19.24 -35.53
HOLTSVILLE_IC_2 23691	140.05 11.95 -51.96	112.16 11.37 -24.49	107.76 10.06 -27.81	88.47 9.91 -9.71	87.67 9.33 -13.13	95.73 10.68 -13.85	141.68 12.47 -47.72	154.52 17.91 -34.25	165.15 16.02 -40.90	183.31 16.56 -45.02	221.23 16.81 -76.08	280.02 19.13 -136.66	302.38 20.28 -152.11	328.68 22.95 -164.04	349.00 22.43 -184.58	360.98 18.56 -214.41	377.96 20.61 -214.19	349.55 19.36 -206.86	310.79 18.77 -173.94	272.14 15.53 -142.44	249.45 18.83 -102.51	195.53 16.12 -65.91	177.06 14.24 -58.07	154.89 17.61 -35.50
HOLTSVILLE_IC_3 23692	140.05 11.95 -51.96	112.16 11.37 -24.49	107.76 10.06 -27.81	88.47 9.91 -9.71	87.67 9.33 -13.13	95.73 10.68 -13.85	141.68 12.47 -47.72	154.52 17.91 -34.25	165.15 16.02 -40.90	183.31 16.56 -45.02	221.23 16.81 -76.08	280.02 19.13 -136.66	302.38 20.28 -152.11	328.68 22.95 -164.04	349.00 22.43 -184.58	360.98 18.56 -214.41	377.96 20.61 -214.19	349.55 19.36 -206.86	310.79 18.77 -173.94	272.14 15.53 -142.44	249.45 18.83 -102.51	195.53 16.12 -65.91	177.06 14.24 -58.07	154.89 17.61 -35.50
HOLTSVILLE_IC_4 23693	140.05 11.95 -51.96	112.16 11.37 -24.49	107.76 10.06 -27.81	88.47 9.91 -9.71	87.67 9.33 -13.13	95.73 10.68 -13.85	141.68 12.47 -47.72	154.52 17.91 -34.25	165.15 16.02 -40.90	183.31 16.56 -45.02	221.23 16.81 -76.08	280.02 19.13 -136.66	302.38 20.28 -152.11	328.68 22.95 -164.04	349.00 22.43 -184.58	360.98 18.56 -214.41	377.96 20.61 -214.19	349.55 19.36 -206.86	310.79 18.77 -173.94	272.14 15.53 -142.44	249.45 18.83 -102.51	195.53 16.12 -65.91	177.06 14.24 -58.07	154.89 17.61 -35.50
HOLTSVILLE_IC_5 23694	140.05 11.95 -51.96	112.16 11.37 -24.49	107.76 10.06 -27.81	88.47 9.91 -9.71	87.67 9.33 -13.13	95.73 10.68 -13.85	141.68 12.47 -47.72	154.52 17.91 -34.25	165.15 16.02 -40.90	183.31 16.56 -45.02	221.23 16.81 -76.08	280.02 19.13 -136.66	302.38 20.28 -152.11	328.68 22.95 -164.04	349.00 22.43 -184.58	360.98 18.56 -214.41	377.96 20.61 -214.19	349.55 19.36 -206.86	310.79 18.77 -173.94	272.14 15.53 -142.44	249.45 18.83 -102.51	195.53 16.12 -65.91	177.06 14.24 -58.07	154.89 17.61 -35.50
HOLTSVILLE_IC_6 23695	140.76 12.64 -52.00	112.85 12.06 -24.49	108.39 10.69 -27.81	89.09 10.53 -9.71	88.33 9.98 -13.13	96.37 11.32 -13.85	142.50 13.28 -47.72	155.54 18.94 -34.25	166.34 17.21 -40.90	184.77 18.02 -45.02	222.89 18.48 -76.08	282.25 21.37 -136.66	304.85 22.75 -152.11	331.52 25.79 -164.04	351.98 25.41 -184.58	363.54 21.12 -214.41	380.39 23.05 -214.19	352.26 22.08 -206.86	313.27 21.25 -173.94	274.42 17.81 -142.44	251.63 21.01 -102.51	197.35 17.93 -65.91	178.52 15.71 -58.07	156.55 19.24 -35.53
HOLTSVILLE_IC_7 23696	140.76 12.64 -52.00	112.85 12.06 -24.49	108.39 10.69 -27.81	89.09 10.53 -9.71	88.33 9.98 -13.13	96.37 11.32 -13.85	142.50 13.28 -47.72	155.54 18.94 -34.25	166.34 17.21 -40.90	184.77 18.02 -45.02	222.89 18.48 -76.08	282.25 21.37 -136.66	304.85 22.75 -152.11	331.52 25.79 -164.04	351.98 25.41 -184.58	363.54 21.12 -214.41	380.39 23.05 -214.19	352.26 22.08 -206.86	313.27 21.25 -173.94	274.42 17.81 -142.44	251.63 21.01 -102.51	197.35 17.93 -65.91	178.52 15.71 -58.07	156.55 19.24 -35.53
HOLTSVILLE_IC_8 23697	140.76 12.64 -52.00	112.85 12.06 -24.49	108.39 10.69 -27.81	89.09 10.53 -9.71	88.33 9.98 -13.13	96.37 11.32 -13.85	142.50 13.28 -47.72	155.54 18.94 -34.25	166.34 17.21 -40.90	184.77 18.02 -45.02	222.89 18.48 -76.08	282.25 21.37 -136.66	304.85 22.75 -152.11	331.52 25.79 -164.04	351.98 25.41 -184.58	363.54 21.12 -214.41	380.39 23.05 -214.19	352.26 22.08 -206.86	313.27 21.25 -173.94	274.42 17.81 -142.44	251.63 21.01 -102.51	197.35 17.93 -65.91	178.52 15.71 -58.07	156.55 19.24 -35.53
HOLTSVILLE_IC_9 23698	140.76 12.64 -52.00	112.85 12.06 -24.49	108.39 10.69 -27.81	89.09 10.53 -9.71	88.33 9.98 -13.13	96.37 11.32 -13.85	142.50 13.28 -47.72	155.54 18.94 -34.25	166.34 17.21 -40.90	184.77 18.02 -45.02	222.89 18.48 -76.08	282.25 21.37 -136.66	304.85 22.75 -152.11	331.52 25.79 -164.04	351.98 25.41 -184.58	363.54 21.12 -214.41	380.39 23.05 -214.19	352.26 22.08 -206.86	313.27 21.25 -173.94	274.42 17.81 -142.44	251.63 21.01 -102.51	197.35 17.93 -65.91	178.52 15.71 -58.07	156.55 19.24 -35.53
HQ_GEN_CEDARS 23644	74.91 -1.22 0.00	75.08 -1.22 0.00	68.98 -0.91 0.00	67.88 -0.96 0.00	64.31 -0.91 0.00	70.41 -0.78 0.00	79.95 -1.55 0.00	98.98 -3.38 0.00	97.30 -10.93 0.00	109.44 -12.30 0.00	114.73 -13.60 0.00	111.30 -12.92 0.00	116.34 -13.65 0.00	125.96 -15.73 0.00	125.94 -16.04 0.00	112.65 -15.36 0.00	128.41 -14.74 0.00	110.01 -13.32 0.00	105.92 -12.16 0.00	102.52 -11.64 0.00	115.17 -12.94 0.00	100.90 -12.60 0.00	100.03 -4.71 0.00	97.20 -4.58 0.00
HQ_GEN_IMPORT 323601	75.37 -0.76 0.00	75.54 -0.76 0.00	69.32 -0.56 0.00	68.29 -0.55 0.00	64.70 -0.52 0.00	75.51 -0.57 -4.88	75.39 -1.22 4.88	100.00 -2.35 0.00	105.42 -2.81 0.00	118.57 -3.17 0.00	125.00 -3.34 0.00	121.24 -2.98 0.00	126.87 -3.12 0.00	138.00 -3.68 0.00	138.29 -3.69 0.00	124.55 -3.46 0.00	139.57 -3.58 0.00	120.24 -3.08 0.00	115.37 -2.72 0.00	111.54 -2.63 0.00	125.03 -3.07 0.00	110.00 -3.63 -0.13	101.26 -3.35 0.13	98.52 -3.26 0.00
HQ_GEN_WHEEL 23651	75.37 -0.76 0.00	75.54 -0.76 0.00	69.32 -0.56 0.00	68.29 -0.55 0.00	64.70 -0.52 0.00	70.63 -0.57 0.00	80.27 -1.22 0.00	100.00 -2.35 0.00	105.42 -2.81 0.00	118.57 -3.17 0.00	125.00 -3.34 0.00	121.24 -2.98 0.00	126.87 -3.12 0.00	138.00 -3.68 0.00	138.29 -3.69 0.00	124.55 -3.46 0.00	139.57 -3.58 0.00	120.24 -3.08 0.00	115.37 -2.72 0.00	111.54 -2.63 0.00	125.03 -3.07 0.00	110.00 -3.63 -0.13	101.26 -3.35 0.13	98.52 -3.26 0.00
HUDSON AVE_GT_3 23810	145.92 9.29 -60.50	135.77 8.70 -50.77	106.33 7.55 -28.90	85.88 7.44 -9.60	85.24 6.91 -13.10	92.71 7.69 -13.82	146.98 9.45 -56.03	152.11 13.92 -35.84	163.95 14.83 -40.89	186.36 16.92 -47.71	222.39 17.97 -76.09	278.26 17.39 -136.65	300.03 17.94 -152.10	325.27 19.55 -164.03	346.42 19.88 -184.56	360.19 17.79 -214.39	377.22 19.90 -214.17	346.94 16.77 -206.84	308.18 16.18 -173.92	272.12 15.53 -142.43	248.29 17.68 -102.50	195.53 16.12 -65.91	177.37 14.56 -58.07	140.61 14.25 -24.58
HUDSON AVE_GT_4 23540	145.92 9.29 -60.50	135.77 8.70 -50.77	106.33 7.55 -28.90	85.88 7.44 -9.60	85.24 6.91 -13.10	92.71 7.69 -13.82	146.98 9.45 -56.03	152.11 13.92 -35.84	163.95 14.83 -40.89	186.36 16.92 -47.71	222.39 17.97 -76.09	278.26 17.39 -136.65	300.03 17.94 -152.10	325.27 19.55 -164.03	346.42 19.88 -184.56	360.19 17.79 -214.39	377.22 19.90 -214.17	346.94 16.77 -206.84	308.18 16.18 -173.92	272.12 15.53 -142.43	248.29 17.68 -102.50	195.53 16.12 -65.91	177.37 14.56 -58.07	140.61 14.25 -24.58
HUDSON AVE_GT_5 23657	145.92 9.29 -60.50	135.77 8.70 -50.77	106.33 7.55 -28.90	85.88 7.44 -9.60	85.24 6.91 -13.10	92.71 7.69 -13.82	146.98 9.45 -56.03	152.11 13.92 -35.84	163.95 14.83 -40.89	186.36 16.92 -47.71	222.39 17.97 -76.09	278.26 17.39 -136.65	300.03 17.94 -152.10	325.27 19.55 -164.03	346.42 19.88 -184.56	360.19 17.79 -214.39	377.22 19.90 -214.17	346.94 16.77 -206.84	308.18 16.18 -173.92	272.12 15.53 -142.43	248.29 17.68 -102.50	195.53 16.12 -65.91	177.37 14.56 -58.07	140.61 14.25 -24.58

HUDSON_AVE_10 24168	145.77 9.14 -60.50	135.62 8.55 -50.77	106.19 7.41 -28.90	85.74 7.30 -9.60	85.17 6.85 -13.10	92.57 7.55 -13.82	146.81 9.29 -56.03	151.90 13.72 -35.84	163.74 14.61 -40.89	186.00 16.56 -47.71	221.75 17.32 -76.09	277.77 16.89 -136.65	299.51 17.42 -152.10	324.28 18.56 -164.03	345.43 18.88 -184.56	359.29 16.90 -214.39	376.22 18.90 -214.17	346.08 15.91 -206.84	307.35 15.35 -173.92	271.67 15.07 -142.43	247.77 17.17 -102.50	195.30 15.89 -65.91	177.16 14.35 -58.07	140.40 14.05 -24.58
HUNTER MOUNT___DRP 323613	99.09 7.38 -15.58	94.34 7.17 -10.86	91.63 6.36 -15.39	85.78 6.20 -10.74	85.68 5.80 -14.65	93.06 6.41 -15.46	100.02 8.31 -10.22	142.89 13.20 -27.33	136.58 15.15 -13.20	153.91 17.65 -14.53	171.62 18.74 -24.55	186.96 18.63 -44.10	198.71 19.63 -49.09	216.65 21.96 -53.00	224.27 22.72 -59.57	217.81 20.61 -69.19	234.74 22.05 -69.54	210.62 20.23 -67.07	192.89 18.42 -56.39	178.16 17.81 -46.18	180.43 19.09 -33.24	151.78 16.91 -21.37	138.02 14.45 -18.83	118.59 12.72 -4.09
HUNTLEY___63 23557	64.91 -11.27 -0.05	65.43 -10.91 -0.04	60.01 -9.92 -0.05	59.04 -9.84 -0.04	55.81 -9.46 -0.05	60.99 -10.25 -0.05	72.33 -10.51 -1.34	91.75 -13.61 -3.01	97.73 -10.50 0.00	110.17 -11.56 0.00	115.50 -12.83 0.00	113.29 -10.93 0.00	119.20 -10.79 0.00	129.79 -11.90 0.00	129.91 -12.07 0.00	119.94 -8.06 0.00	130.70 -12.45 0.00	114.32 -9.00 0.00	108.52 -9.56 0.00	106.63 -7.53 0.00	117.73 -10.38 0.00	107.37 -6.13 0.00	98.04 -6.70 0.00	95.07 -6.72 -0.01
HUNTLEY___64 23558	64.91 -11.27 -0.05	65.43 -10.91 -0.04	60.01 -9.92 -0.05	59.04 -9.84 -0.04	55.81 -9.46 -0.05	60.99 -10.25 -0.05	72.33 -10.51 -1.34	91.75 -13.61 -3.01	97.73 -10.50 0.00	110.17 -11.56 0.00	115.50 -12.83 0.00	113.29 -10.93 0.00	119.20 -10.79 0.00	129.79 -11.90 0.00	129.91 -12.07 0.00	119.94 -8.06 0.00	130.70 -12.45 0.00	114.32 -9.00 0.00	108.52 -9.56 0.00	106.63 -7.53 0.00	117.73 -10.38 0.00	107.37 -6.13 0.00	98.04 -6.70 0.00	95.07 -6.72 -0.01
HUNTLEY___65 23559	64.91 -11.27 -0.05	65.43 -10.91 -0.04	60.01 -9.92 -0.05	59.04 -9.84 -0.04	55.81 -9.46 -0.05	60.99 -10.25 -0.05	72.33 -10.51 -1.34	91.75 -13.61 -3.01	97.73 -10.50 0.00	110.17 -11.56 0.00	115.50 -12.83 0.00	113.29 -10.93 0.00	119.20 -10.79 0.00	129.79 -11.90 0.00	129.91 -12.07 0.00	119.94 -8.06 0.00	130.70 -12.45 0.00	114.32 -9.00 0.00	108.52 -9.56 0.00	106.63 -7.53 0.00	117.73 -10.38 0.00	107.37 -6.13 0.00	98.04 -6.70 0.00	95.07 -6.72 -0.01
HUNTLEY___66 23560	64.91 -11.27 -0.05	65.43 -10.91 -0.04	60.01 -9.92 -0.05	59.04 -9.84 -0.04	55.81 -9.46 -0.05	60.99 -10.25 -0.05	72.33 -10.51 -1.34	91.75 -13.61 -3.01	97.73 -10.50 0.00	110.17 -11.56 0.00	115.50 -12.83 0.00	113.29 -10.93 0.00	119.20 -10.79 0.00	129.79 -11.90 0.00	129.91 -12.07 0.00	119.94 -8.06 0.00	130.70 -12.45 0.00	114.32 -9.00 0.00	108.52 -9.56 0.00	106.63 -7.53 0.00	117.73 -10.38 0.00	107.37 -6.13 0.00	98.04 -6.70 0.00	95.07 -6.72 -0.01
HUNTLEY___67 23561	64.16 -12.10 -0.13	64.65 -11.75 -0.10	59.25 -10.76 -0.13	58.27 -10.67 -0.09	55.17 -10.17 -0.13	60.29 -11.04 -0.13	71.22 -11.65 -1.38	90.51 -14.94 -3.09	96.00 -12.23 0.00	108.47 -13.27 0.00	113.83 -14.50 0.00	111.43 -12.79 0.00	117.25 -12.74 0.00	127.52 -14.17 0.00	127.64 -14.34 0.00	117.89 -10.11 0.00	128.69 -14.46 0.00	112.35 -10.98 0.00	106.75 -11.34 0.00	104.92 -9.25 0.00	115.81 -12.30 0.00	105.44 -8.06 0.00	96.15 -8.59 0.00	93.14 -8.65 -0.01
HUNTLEY___68 23562	64.16 -12.10 -0.13	64.65 -11.75 -0.10	59.25 -10.76 -0.13	58.27 -10.67 -0.09	55.17 -10.17 -0.13	60.29 -11.04 -0.13	71.22 -11.65 -1.38	90.51 -14.94 -3.09	96.00 -12.23 0.00	108.47 -13.27 0.00	113.83 -14.50 0.00	111.43 -12.79 0.00	117.25 -12.74 0.00	127.52 -14.17 0.00	127.64 -14.34 0.00	117.89 -10.11 0.00	128.69 -14.46 0.00	112.35 -10.98 0.00	106.75 -11.34 0.00	104.92 -9.25 0.00	115.81 -12.30 0.00	105.44 -8.06 0.00	96.15 -8.59 0.00	93.14 -8.65 -0.01
INDECK___CORINTH 23802	96.93 2.51 -18.28	91.65 2.59 -12.75	90.11 2.17 -18.06	83.65 2.20 -12.60	84.70 2.28 -17.20	92.76 3.42 -18.14	97.47 3.99 -11.99	135.53 5.73 -27.44	115.59 7.36 0.00	130.38 8.64 0.00	137.44 9.11 0.00	134.16 9.94 0.00	141.17 11.18 0.00	153.53 11.76 -0.08	154.33 12.35 0.00	137.48 9.47 0.00	168.73 7.01 -18.56	147.19 6.04 -17.82	138.85 5.79 -14.99	132.37 5.94 -12.27	144.24 7.30 -8.83	124.52 5.33 -5.68	114.46 4.71 -5.00	108.42 5.50 -1.14
INDECK___ILION 23567	77.20 1.37 0.30	77.39 1.30 0.21	70.77 1.19 0.30	69.81 1.17 0.21	66.04 1.11 0.29	72.18 1.28 0.30	82.93 1.63 0.20	104.27 2.35 0.44	110.94 2.71 0.00	124.78 3.04 0.00	131.67 3.34 0.00	128.07 3.85 0.00	134.02 4.03 0.00	146.08 4.39 0.00	146.24 4.26 0.00	131.72 3.71 0.00	146.59 3.44 0.00	126.78 3.45 0.00	121.15 3.07 0.00	117.13 2.97 0.00	131.05 2.95 0.00	116.45 2.95 0.00	107.25 2.51 0.00	104.73 2.95 0.00
INDECK___OLEAN 23982	70.99 -5.86 -0.72	70.47 -6.33 -0.50	64.38 -6.22 -0.71	63.35 -5.99 -0.50	60.09 -5.80 -0.68	65.93 -5.98 -0.71	79.18 -3.91 -1.60	103.19 -2.76 -3.60	109.10 0.87 0.00	124.66 2.92 0.00	132.18 3.85 0.00	129.44 5.22 0.00	135.58 5.59 0.00	148.63 6.80 -0.14	148.09 6.11 0.00	135.43 7.42 0.00	147.93 4.58 -0.20	128.63 5.30 0.00	121.62 3.54 0.00	119.99 5.82 0.00	133.48 5.38 0.00	118.95 5.45 0.00	107.36 2.62 0.00	103.62 1.83 -0.01
INDECK___OSWEGO 23783	74.72 -2.59 -1.17	74.53 -2.59 -0.82	68.60 -2.45 -1.16	67.25 -2.41 -0.81	64.04 -2.28 -1.10	69.94 -2.42 -1.17	79.98 -2.28 -0.77	101.52 -2.56 -1.72	105.64 -2.60 0.00	118.69 -3.04 0.00	125.12 -3.21 0.00	121.61 -2.61 0.00	127.26 -2.73 0.00	140.20 -2.98 -1.49	138.86 -3.12 0.00	125.45 -2.56 0.00	141.89 -3.44 -2.17	120.74 -2.59 0.00	115.25 -2.83 0.00	111.54 -2.63 0.00	124.90 -3.20 0.00	111.46 -2.04 0.00	102.96 -1.78 0.00	99.95 -1.83 0.00
INDECK___YERKES 23781	64.91 -11.27 -0.05	65.43 -10.91 -0.04	60.01 -9.92 -0.05	59.04 -9.84 -0.04	55.81 -9.46 -0.05	60.99 -10.25 -0.05	72.33 -10.51 -1.34	91.75 -13.61 -3.01	97.73 -10.50 0.00	110.17 -11.56 0.00	115.50 -12.83 0.00	113.29 -10.93 0.00	119.20 -10.79 0.00	129.79 -11.90 0.00	129.91 -12.07 0.00	119.94 -8.06 0.00	130.70 -12.45 0.00	114.32 -9.00 0.00	108.52 -9.56 0.00	106.63 -7.53 0.00	117.73 -10.38 0.00	107.37 -6.13 0.00	98.04 -6.70 0.00	95.07 -6.72 -0.01
INDIAN POINT_GT_1 24139	97.94 7.99 -13.82	93.34 7.40 -9.63	89.89 6.36 -13.65	84.63 6.26 -9.52	84.02 5.80 -13.00	91.39 6.48 -13.71	98.63 8.07 -9.07	148.47 12.28 -33.84	161.53 13.10 -40.20	180.96 14.97 -44.25	219.03 15.91 -74.79	273.84 15.28 -134.33	295.24 15.73 -149.52	320.22 17.29 -161.25	340.88 17.46 -181.44	354.51 15.74 -210.75	371.31 17.61 -210.55	341.58 14.92 -203.34	303.46 14.41 -170.97	268.00 13.81 -140.02	244.75 15.88 -100.77	192.59 14.30 -64.79	174.71 12.88 -57.08	126.37 12.32 -12.27
INDIAN POINT_GT_2 23659	97.94 7.99 -13.82	93.34 7.40 -9.63	89.89 6.36 -13.65	84.63 6.26 -9.52	84.02 5.80 -13.00	91.39 6.48 -13.71	98.63 8.07 -9.07	148.47 12.28 -33.84	161.53 13.10 -40.20	180.96 14.97 -44.25	219.03 15.91 -74.79	273.84 15.28 -134.33	295.24 15.73 -149.52	320.22 17.29 -161.25	340.88 17.46 -181.44	354.51 15.74 -210.75	371.31 17.61 -210.55	341.58 14.92 -203.34	303.46 14.41 -170.97	268.00 13.81 -140.02	244.75 15.88 -100.77	192.59 14.30 -64.79	174.71 12.88 -57.08	126.37 12.32 -12.27
INDIAN POINT_GT_3 24019	97.94 7.99 -13.82	93.34 7.40 -9.63	89.89 6.36 -13.65	84.63 6.26 -9.52	84.02 5.80 -13.00	91.39 6.48 -13.71	98.63 8.07 -9.07	148.47 12.28 -33.84	161.53 13.10 -40.20	180.96 14.97 -44.25	219.03 15.91 -74.79	273.84 15.28 -134.33	295.24 15.73 -149.52	320.22 17.29 -161.25	340.88 17.46 -181.44	354.51 15.74 -210.75	371.31 17.61 -210.55	341.58 14.92 -203.34	303.46 14.41 -170.97	268.00 13.81 -140.02	244.75 15.88 -100.77	192.59 14.30 -64.79	174.71 12.88 -57.08	126.37 12.32 -12.27

INDIAN POINT___2 23530	97.64 7.84 -13.67	93.01 7.17 -9.53	89.54 6.15 -13.50	84.33 6.06 -9.42	83.69 5.61 -12.86	91.03 6.27 -13.56	98.37 7.90 -8.97	147.36 11.87 -33.14	159.65 12.66 -38.76	179.01 14.61 -42.66	215.96 15.53 -72.10	268.52 14.78 -129.51	289.48 15.34 -144.16	314.02 16.86 -155.47	333.94 17.04 -174.92	346.43 15.23 -203.19	363.18 17.04 -202.99	333.79 14.43 -196.03	296.84 13.93 -164.83	262.62 13.47 -134.99	240.62 15.37 -97.15	189.93 13.96 -62.46	172.24 12.46 -55.03	125.62 12.01 -11.83
INDIAN POINT___3 23531	97.64 7.69 -13.82	93.04 7.10 -9.64	89.62 6.08 -13.66	84.36 5.99 -9.53	83.76 5.54 -13.00	91.11 6.19 -13.72	98.31 7.74 -9.07	147.90 11.67 -33.88	160.98 12.45 -40.30	180.34 14.24 -44.36	218.45 15.14 -74.97	273.30 14.41 -134.67	294.83 14.95 -149.90	319.78 16.44 -161.65	340.48 16.61 -181.89	354.14 14.85 -211.28	370.83 16.61 -211.07	341.23 14.06 -203.84	303.06 13.58 -171.40	267.66 13.13 -140.37	244.11 14.99 -101.02	192.07 13.62 -64.95	174.22 12.25 -57.22	125.99 11.91 -12.30
IP CORINTH___1 23988	97.23 2.82 -18.28	91.87 2.82 -12.75	90.32 2.38 -18.06	83.79 2.34 -12.60	84.90 2.48 -17.20	92.97 3.63 -18.14	97.55 4.07 -11.99	135.63 5.83 -27.44	115.70 7.47 0.00	130.74 9.01 0.00	137.96 9.62 0.00	134.53 10.31 0.00	141.43 11.44 0.00	153.67 11.90 -0.08	154.48 12.49 0.00	137.35 9.34 0.00	168.73 7.01 -18.56	147.31 6.17 -17.82	139.21 6.14 -14.99	132.83 6.39 -12.27	144.62 7.69 -8.83	124.97 5.79 -5.68	114.77 5.03 -5.00	108.83 5.90 -1.14
IP___TICONDEROGA 23804	98.83 5.02 -17.67	93.36 4.73 -12.32	91.26 3.91 -17.46	85.02 3.99 -12.18	85.89 4.04 -16.63	94.43 5.70 -17.54	99.44 6.36 -11.59	139.18 9.52 -27.31	120.14 11.91 0.00	135.61 13.88 0.00	142.96 14.63 0.00	139.63 15.40 0.00	147.02 17.03 0.00	160.62 18.84 -0.09	162.00 20.02 0.00	144.39 16.38 0.00	186.95 8.45 -35.36	164.53 7.15 -34.05	153.92 7.20 -28.63	144.69 7.08 -23.45	153.56 8.58 -16.87	131.05 6.70 -10.85	121.00 6.70 -9.56	112.65 8.75 -2.11
JARVIS____ 23743	76.21 0.38 0.30	76.47 0.38 0.21	69.86 0.28 0.30	68.91 0.28 0.21	65.20 0.26 0.29	71.18 0.28 0.30	81.78 0.49 0.20	102.63 0.72 0.44	108.99 0.76 0.00	122.59 0.85 0.00	129.36 1.03 0.00	125.22 0.99 0.00	131.03 1.04 0.00	142.82 1.13 0.00	143.12 1.14 0.00	128.90 0.90 0.00	144.15 1.00 0.00	124.19 0.86 0.00	118.79 0.71 0.00	114.85 0.68 0.00	128.87 0.77 0.00	114.41 0.91 0.00	105.58 0.84 0.00	102.70 0.92 0.00
JENNISON___1 23625	81.76 0.84 -4.79	80.56 0.92 -3.34	75.11 0.49 -4.73	72.63 0.48 -3.30	70.25 0.52 -4.51	76.81 0.85 -4.76	87.25 2.53 -3.22	114.76 4.71 -7.70	115.60 5.95 -1.41	130.84 7.55 -1.56	139.43 8.47 -2.63	138.02 9.07 -4.73	144.48 9.23 -5.26	158.16 10.34 -6.13	157.60 9.23 -6.39	143.87 8.45 -7.42	159.39 8.16 -8.08	137.90 7.40 -7.17	130.49 6.38 -6.03	125.61 6.51 -4.94	138.32 6.66 -3.55	122.82 7.04 -2.28	111.99 5.24 -2.01	107.22 4.99 -0.45
JENNISON___2 23626	81.68 0.76 -4.79	80.48 0.84 -3.34	75.04 0.42 -4.73	72.56 0.41 -3.30	70.18 0.46 -4.51	76.66 0.71 -4.76	87.16 2.44 -3.22	114.66 4.61 -7.70	115.38 5.74 -1.41	130.60 7.30 -1.56	139.18 8.21 -2.63	137.77 8.82 -4.73	144.22 8.97 -5.26	157.87 10.06 -6.13	157.45 9.09 -6.39	143.74 8.32 -7.42	159.25 8.02 -8.08	137.77 7.28 -7.17	130.25 6.14 -6.03	125.38 6.28 -4.94	138.19 6.53 -3.55	122.71 6.92 -2.28	111.78 5.03 -2.01	107.12 4.89 -0.45
KEDC PORT_JEFF_GT2 24210	140.52 12.41 -51.98	112.62 11.83 -24.49	108.18 10.48 -27.81	88.88 10.33 -9.71	88.13 9.78 -13.13	96.15 11.11 -13.85	142.17 12.96 -47.72	155.13 18.53 -34.25	165.47 16.34 -40.90	182.82 16.07 -45.02	220.84 16.43 -76.08	279.89 19.01 -136.66	302.38 20.28 -152.11	328.83 23.10 -164.04	349.14 22.58 -184.58	360.98 18.56 -214.41	377.96 20.61 -214.19	349.80 19.61 -206.86	311.03 19.01 -173.94	272.25 15.64 -142.44	249.58 18.96 -102.51	195.65 16.23 -65.91	176.95 14.14 -58.07	155.82 18.52 -35.52
KEDC PORT_JEFF_GT3 24211	140.52 12.41 -51.98	112.62 11.83 -24.49	108.18 10.48 -27.81	88.88 10.33 -9.71	88.13 9.78 -13.13	96.15 11.11 -13.85	142.17 12.96 -47.72	155.13 18.53 -34.25	165.47 16.34 -40.90	182.82 16.07 -45.02	220.84 16.43 -76.08	279.89 19.01 -136.66	302.38 20.28 -152.11	328.83 23.10 -164.04	349.14 22.58 -184.58	360.98 18.56 -214.41	377.96 20.61 -214.19	349.80 19.61 -206.86	311.03 19.01 -173.94	272.25 15.64 -142.44	249.58 18.96 -102.51	195.65 16.23 -65.91	176.95 14.14 -58.07	155.82 18.52 -35.52
KEDC_GLWD_GT4 24219	139.20 9.59 -53.47	109.72 8.93 -24.49	105.53 7.83 -27.82	86.21 7.64 -9.72	85.52 7.17 -13.13	93.09 8.05 -13.85	138.83 9.62 -47.72	150.93 14.33 -34.25	163.53 14.40 -40.90	182.34 15.58 -45.02	220.07 15.66 -76.08	277.16 16.27 -136.66	299.13 17.03 -152.11	324.86 19.13 -164.04	345.59 19.03 -184.58	358.80 16.38 -214.41	375.67 18.32 -214.19	346.47 16.28 -206.86	307.60 15.59 -173.94	270.65 14.04 -142.45	247.01 16.40 -102.51	194.17 14.76 -65.92	176.43 13.62 -58.07	153.66 15.06 -36.81
KEDC_GLWD_GT5 24220	139.20 9.59 -53.47	109.72 8.93 -24.49	105.53 7.83 -27.82	86.21 7.64 -9.72	85.52 7.17 -13.13	93.09 8.05 -13.85	138.83 9.62 -47.72	150.93 14.33 -34.25	163.53 14.40 -40.90	182.34 15.58 -45.02	220.07 15.66 -76.08	277.16 16.27 -136.66	299.13 17.03 -152.11	324.86 19.13 -164.04	345.59 19.03 -184.58	358.80 16.38 -214.41	375.67 18.32 -214.19	346.47 16.28 -206.86	307.60 15.59 -173.94	270.65 14.04 -142.45	247.01 16.40 -102.51	194.17 14.76 -65.92	176.43 13.62 -58.07	153.66 15.06 -36.81
KENSICO____ 23655	98.49 8.45 -13.91	93.86 7.86 -9.70	90.40 6.78 -13.74	85.11 6.68 -9.59	84.50 6.20 -13.08	91.90 6.91 -13.80	99.18 8.56 -9.13	149.24 12.69 -34.19	162.63 13.53 -40.87	182.18 15.46 -44.99	220.79 16.43 -76.03	276.57 15.78 -136.57	298.38 16.38 -152.01	323.62 17.99 -163.94	344.62 18.17 -184.46	358.53 16.26 -214.27	375.39 18.18 -214.05	345.47 15.42 -206.73	306.78 14.88 -173.82	270.79 14.27 -142.35	246.82 16.27 -102.45	194.13 14.76 -65.87	176.08 13.30 -58.03	127.28 13.03 -12.48
KIAC_JFK_GT1 23816	161.19 9.52 -75.54	136.08 9.00 -50.77	106.54 7.76 -28.90	86.16 7.71 -9.60	85.56 7.24 -13.10	92.92 7.90 -13.82	146.98 9.45 -56.03	161.92 13.92 -45.64	166.00 14.83 -42.94	193.77 16.80 -55.24	221.36 16.94 -76.09	277.52 16.65 -136.65	299.38 17.29 -152.10	323.00 17.29 -164.03	344.29 17.75 -184.56	358.27 15.87 -214.39	375.22 17.89 -214.17	345.21 15.05 -206.84	306.52 14.52 -173.92	271.67 15.07 -142.43	247.90 17.29 -102.50	195.54 16.12 -65.92	177.38 14.56 -58.08	159.29 14.35 -43.16
KIAC_JFK_GT2 23817	161.19 9.52 -75.54	136.08 9.00 -50.77	106.54 7.76 -28.90	86.16 7.71 -9.60	85.56 7.24 -13.10	92.92 7.90 -13.82	146.98 9.45 -56.03	161.92 13.92 -45.64	166.00 14.83 -42.94	193.77 16.80 -55.24	221.36 16.94 -76.09	277.52 16.65 -136.65	299.38 17.29 -152.10	323.00 17.29 -164.03	344.29 17.75 -184.56	358.27 15.87 -214.39	375.22 17.89 -214.17	345.21 15.05 -206.84	306.52 14.52 -173.92	271.67 15.07 -142.43	247.90 17.29 -102.50	195.54 16.12 -65.92	177.38 14.56 -58.08	159.29 14.35 -43.16
KINTIGH____ 23543	63.89 -11.80 0.44	64.63 -11.37 0.30	59.11 -10.34 0.43	58.29 -10.26 0.30	55.09 -9.72 0.41	60.15 -10.61 0.44	71.12 -11.49 -1.12	90.02 -14.84 -2.51	95.57 -12.66 0.00	107.61 -14.12 0.00	112.80 -15.53 0.00	110.43 -13.79 0.00	116.21 -13.78 0.00	126.39 -15.30 0.00	126.51 -15.48 0.00	116.49 -11.52 0.00	127.41 -15.75 0.00	111.24 -12.09 0.00	106.04 -12.04 0.00	103.66 -10.50 0.00	114.40 -13.71 0.00	103.97 -9.53 0.00	95.21 -9.53 0.00	92.32 -9.47 -0.01
LEDERLE____ 23769	98.19 8.60 -13.46	93.62 7.94 -9.38	89.96 6.78 -13.29	84.80 6.68 -9.28	84.07 6.20 -12.66	91.46 6.91 -13.35	99.05 8.72 -8.83	147.78 13.20 -32.23	159.50 14.29 -36.98	178.88 16.43 -40.71	214.71 17.58 -68.80	265.45 17.64 -123.58	285.87 18.33 -137.56	310.16 20.12 -148.36	329.20 20.30 -166.92	340.20 18.30 -193.89	356.32 19.47 -193.70	327.77 17.39 -187.05	292.13 16.77 -157.28	259.29 16.33 -128.80	238.48 17.68 -92.69	189.11 16.00 -59.60	171.29 14.04 -52.51	126.81 13.74 -11.29

LINDEN COGEN____ 23786	145.39 8.76 -60.50	135.24 8.16 -50.77	105.91 7.13 -28.90	85.47 7.02 -9.60	84.84 6.52 -13.10	92.28 7.26 -13.82	146.41 8.88 -56.03	151.39 13.20 -35.84	163.20 14.07 -40.89	185.39 15.95 -47.71	179.05 16.81 -33.90	168.40 16.15 -28.03	168.39 16.77 -21.64	166.71 18.14 -6.88	159.57 18.46 0.87	156.93 16.51 -12.41	153.69 18.47 7.93	155.91 15.42 -17.16	162.71 14.88 -29.75	169.57 14.38 -41.02	178.30 16.40 -33.79	184.28 15.21 -55.57	176.63 13.83 -58.07	140.00 13.64 -24.58
LIPA_MISC_IPP 23656	140.58 12.49 -51.97	112.77 11.98 -24.49	108.32 10.62 -27.81	88.95 10.40 -9.71	88.20 9.85 -13.13	96.30 11.25 -13.85	142.34 13.12 -47.72	155.33 18.73 -34.25	166.01 16.88 -40.90	184.28 17.53 -45.02	222.12 17.71 -76.08	281.38 20.50 -136.66	303.55 21.45 -152.11	329.96 24.23 -164.04	350.13 23.57 -184.58	361.87 19.46 -214.41	378.82 21.47 -214.19	350.66 20.47 -206.86	312.09 20.07 -173.94	273.39 16.78 -142.44	250.60 19.98 -102.51	196.55 17.14 -65.91	177.79 14.98 -58.07	155.81 18.52 -35.51
LITTLE FALLS____HYD 24013	78.49 2.66 0.30	78.76 2.67 0.21	71.96 2.38 0.30	70.98 2.34 0.21	67.22 2.28 0.29	73.39 2.49 0.30	84.47 3.18 0.20	106.22 4.30 0.44	113.00 4.76 0.00	127.21 5.48 0.00	134.24 5.90 0.00	130.68 6.46 0.00	136.75 6.76 0.00	149.20 7.51 0.00	149.22 7.24 0.00	134.41 6.40 0.00	149.16 6.01 0.00	129.37 6.04 0.00	123.63 5.55 0.00	119.53 5.37 0.00	133.48 5.38 0.00	118.72 5.22 0.00	109.14 4.40 0.00	106.77 4.99 0.00
LONG_LAKE_PHOENIX 24014	75.31 -2.06 -1.23	75.10 -2.06 -0.86	69.14 -1.96 -1.22	67.77 -1.93 -0.85	64.55 -1.83 -1.16	70.50 -1.92 -1.22	80.67 -1.63 -0.81	102.62 -1.54 -1.80	106.93 -1.30 0.00	120.27 -1.46 0.00	126.92 -1.41 0.00	123.85 -0.37 0.00	129.86 -0.13 0.00	142.79 -0.14 -1.25	141.84 -0.14 0.00	128.13 0.13 0.00	143.97 -1.00 -1.82	123.33 0.00 0.00	117.61 -0.47 0.00	113.82 -0.34 0.00	126.82 -1.28 0.00	113.05 -0.45 0.00	104.32 -0.42 0.00	101.38 -0.41 0.00
LOVETT____3 23632	97.04 7.38 -13.52	92.45 6.71 -9.43	88.97 5.73 -13.36	83.81 5.65 -9.32	83.16 5.22 -12.72	90.45 5.84 -13.42	97.70 7.33 -8.88	145.93 11.05 -32.52	157.61 11.80 -37.58	176.61 13.51 -41.36	212.61 14.37 -69.90	263.33 13.54 -125.57	283.66 13.91 -139.76	307.72 15.30 -150.73	326.91 15.33 -169.59	338.57 13.57 -197.00	355.42 15.46 -196.81	326.33 12.95 -190.05	290.52 12.63 -159.80	257.37 12.33 -130.87	236.51 14.22 -94.18	187.00 12.94 -60.56	169.72 11.63 -53.35	124.45 11.20 -11.47
LOVETT____4 23642	97.65 7.99 -13.53	93.06 7.33 -9.43	89.54 6.29 -13.37	84.37 6.20 -9.33	83.68 5.74 -12.72	91.03 6.41 -13.42	98.44 8.07 -8.88	146.98 12.08 -32.55	158.85 12.99 -37.62	178.00 14.85 -41.42	214.11 15.78 -69.99	264.98 15.03 -125.73	285.40 15.47 -139.94	309.62 17.00 -150.93	328.83 17.04 -169.81	340.49 15.23 -197.25	357.39 17.18 -197.06	328.17 14.55 -190.30	292.14 14.05 -160.01	259.02 13.81 -131.04	238.16 15.76 -94.30	188.44 14.30 -60.64	170.84 12.67 -53.42	125.48 12.21 -11.49
LOVETT____5 23593	97.65 7.99 -13.53	93.06 7.33 -9.43	89.54 6.29 -13.37	84.37 6.20 -9.33	83.68 5.74 -12.72	91.03 6.41 -13.42	98.44 8.07 -8.88	146.98 12.08 -32.55	158.85 12.99 -37.62	178.00 14.85 -41.42	214.11 15.78 -69.99	264.98 15.03 -125.73	285.40 15.47 -139.94	309.62 17.00 -150.93	328.83 17.04 -169.81	340.49 15.23 -197.25	357.39 17.18 -197.06	328.17 14.55 -190.30	292.14 14.05 -160.01	259.02 13.81 -131.04	238.16 15.76 -94.30	188.44 14.30 -60.64	170.84 12.67 -53.42	125.48 12.21 -11.49
LOWER RAQUET____HYD 24057	74.76 -1.37 0.00	74.93 -1.37 0.00	68.91 -0.98 0.00	67.74 -1.10 0.00	63.85 -1.37 0.00	70.06 -1.14 0.00	79.29 -2.20 0.00	98.26 -4.09 0.00	102.60 -5.63 0.00	116.01 -5.72 0.00	121.66 -6.67 0.00	119.87 -4.35 0.00	125.31 -4.68 0.00	134.46 -7.37 -0.14	134.17 -7.81 0.00	118.79 -9.22 0.00	137.21 -6.16 -0.21	118.02 -5.30 0.00	113.36 -4.72 0.00	110.17 -4.00 0.00	122.08 -6.02 0.00	107.94 -5.56 0.00	100.45 -4.29 0.00	97.10 -4.68 0.00
LOWER____HUDSON 24059	97.84 3.96 -17.75	92.87 4.20 -12.37	91.19 3.77 -17.53	84.86 3.79 -12.23	85.56 3.65 -16.69	93.15 4.34 -17.61	97.94 4.81 -11.63	135.14 6.04 -26.75	117.07 7.25 -1.59	131.76 8.28 -1.74	139.88 8.60 -2.95	137.84 8.32 -5.30	144.98 9.10 -5.90	158.47 10.34 -6.44	160.21 11.07 -7.15	145.66 9.34 -8.31	165.25 9.88 -12.23	143.78 8.76 -11.70	135.59 7.68 -9.83	129.41 7.19 -8.05	142.23 8.33 -5.80	124.49 7.26 -3.73	114.52 6.49 -3.28	109.68 7.12 -0.77
LWR____OSWEGATCHIE_HYD 23850	74.84 -1.29 0.00	75.01 -1.30 0.00	68.84 -1.05 0.00	67.67 -1.17 0.00	63.92 -1.30 0.00	70.13 -1.07 0.00	80.19 -1.30 0.00	100.10 -2.25 0.00	105.09 -3.14 0.00	118.81 -2.92 0.00	125.12 -3.21 0.00	123.10 -1.12 0.00	128.56 -1.43 0.00	138.56 -3.40 -0.27	137.72 -4.26 0.00	122.50 -5.50 0.00	140.40 -3.15 -0.40	120.61 -2.71 0.00	114.89 -3.19 0.00	111.88 -2.28 0.00	124.13 -3.97 0.00	110.66 -2.84 0.00	102.54 -2.20 0.00	99.34 -2.44 0.00
LYONS_FALL_HYD 23570	75.67 -0.46 0.00	75.54 -0.76 0.00	69.12 -0.77 0.00	68.02 -0.83 0.00	64.50 -0.72 0.00	70.63 -0.57 0.00	81.41 -0.08 0.00	102.56 0.20 0.00	108.67 0.43 0.00	122.47 0.73 0.00	129.23 0.90 0.00	126.09 1.86 0.00	131.68 1.69 0.00	143.38 1.42 -0.28	142.55 0.57 0.00	127.88 -0.13 0.00	143.84 0.29 -0.41	123.70 0.37 0.00	117.85 -0.24 0.00	114.16 0.00 0.00	127.46 -0.64 0.00	113.96 0.45 0.00	104.85 0.10 0.00	101.88 0.10 0.00
MAPLE RIDGE_WT_1 323574	75.00 -0.38 0.75	75.40 -0.38 0.52	68.86 -0.28 0.74	68.05 -0.28 0.52	64.25 -0.26 0.71	70.17 -0.28 0.75	80.60 -0.41 0.49	100.55 -0.72 1.09	107.48 -0.76 0.00	120.88 -0.85 0.00	127.43 -0.90 0.00	123.48 -0.75 0.00	129.21 -0.78 0.00	140.84 -0.85 0.00	140.99 -0.99 0.00	127.11 -0.90 0.00	142.15 -1.00 0.00	122.46 -0.86 0.00	117.37 -0.71 0.00	113.48 -0.68 0.00	127.21 -0.90 0.00	112.37 -1.14 0.00	103.69 -1.05 0.00	100.86 -0.92 0.00
MAPLE RIDGE_WT_2 323611	75.00 -0.38 0.75	75.40 -0.38 0.52	68.86 -0.28 0.74	68.05 -0.28 0.52	64.25 -0.26 0.71	70.17 -0.28 0.75	80.60 -0.41 0.49	100.55 -0.72 1.09	107.48 -0.76 0.00	120.88 -0.85 0.00	127.43 -0.90 0.00	123.48 -0.75 0.00	129.21 -0.78 0.00	140.84 -0.85 0.00	140.99 -0.99 0.00	127.11 -0.90 0.00	142.15 -1.00 0.00	122.46 -0.86 0.00	117.37 -0.71 0.00	113.48 -0.68 0.00	127.21 -0.90 0.00	112.37 -1.14 0.00	103.69 -1.05 0.00	100.86 -0.92 0.00
MG INDUSTRY____DRP 24185	96.86 3.27 -17.45	91.83 3.36 -12.17	90.13 3.01 -17.24	83.84 2.96 -12.03	84.44 2.80 -16.42	91.51 2.99 -17.32	96.44 3.50 -11.44	132.82 4.81 -25.65	113.54 5.30 0.00	127.82 6.09 0.00	134.49 6.16 0.00	130.19 5.96 0.00	136.36 6.37 0.00	149.00 7.23 -0.09	149.65 7.67 0.00	134.66 6.66 0.00	150.44 7.16 -0.13	129.74 6.41 0.00	123.99 5.90 0.00	119.64 5.48 0.00	134.25 6.15 0.00	119.06 5.56 0.00	109.77 5.03 0.00	107.45 5.60 -0.07
MID____OSWEGATCHIE_HYD 23849	74.84 -1.29 0.00	75.01 -1.30 0.00	68.84 -1.05 0.00	67.67 -1.17 0.00	63.92 -1.30 0.00	70.13 -1.07 0.00	80.19 -1.30 0.00	100.10 -2.25 0.00	105.09 -3.14 0.00	118.81 -2.92 0.00	125.12 -3.21 0.00	123.10 -1.12 0.00	128.56 -1.43 0.00	138.56 -3.40 -0.27	137.72 -4.26 0.00	122.50 -5.50 0.00	140.40 -3.15 -0.40	120.61 -2.71 0.00	114.89 -3.19 0.00	111.88 -2.28 0.00	124.13 -3.97 0.00	110.66 -2.84 0.00	102.54 -2.20 0.00	99.34 -2.44 0.00
MID____RAQUETTE_HYD 23851	74.76 -1.37 0.00	74.93 -1.37 0.00	68.91 -0.98 0.00	67.74 -1.10 0.00	63.85 -1.37 0.00	70.06 -1.14 0.00	79.29 -2.20 0.00	98.26 -4.09 0.00	102.60 -5.63 0.00	116.01 -5.72 0.00	121.66 -6.67 0.00	119.87 -4.35 0.00	125.31 -4.68 0.00	134.46 -7.37 -0.14	134.17 -7.81 0.00	118.79 -9.22 0.00	137.21 -6.16 -0.21	118.02 -5.30 0.00	113.36 -4.72 0.00	110.17 -4.00 0.00	122.08 -6.02 0.00	107.94 -5.56 0.00	100.45 -4.29 0.00	97.10 -4.68 0.00

MILLIKEN___1 23584	71.58 -6.93 -2.38	71.17 -6.79 -1.66	65.73 -6.50 -2.35	64.01 -6.47 -1.64	61.52 -5.94 -2.23	67.50 -6.05 -2.36	77.62 -5.46 -1.59	100.27 -5.63 -3.55	103.58 -4.65 0.00	117.23 -4.50 0.00	123.97 -4.36 0.00	121.24 -2.98 0.00	127.00 -2.99 0.00	139.40 -2.83 -0.55	138.86 -3.12 0.00	125.70 -2.30 0.00	139.66 -4.29 -0.80	120.49 -2.84 0.00	114.54 -3.54 0.00	110.85 -3.31 0.00	123.36 -4.74 0.00	110.10 -3.41 0.00	100.03 -4.71 0.00	96.90 -4.89 -0.01
MILLIKEN___2 23585	71.58 -6.93 -2.38	71.17 -6.79 -1.66	65.73 -6.50 -2.35	64.01 -6.47 -1.64	61.52 -5.94 -2.23	67.50 -6.05 -2.36	77.62 -5.46 -1.59	100.27 -5.63 -3.55	103.58 -4.65 0.00	117.23 -4.50 0.00	123.97 -4.36 0.00	121.24 -2.98 0.00	127.00 -2.99 0.00	139.40 -2.83 -0.55	138.86 -3.12 0.00	125.70 -2.30 0.00	139.66 -4.29 -0.80	120.49 -2.84 0.00	114.54 -3.54 0.00	110.85 -3.31 0.00	123.36 -4.74 0.00	110.10 -3.41 0.00	100.03 -4.71 0.00	96.90 -4.89 -0.01
MILLIKEN___DIESEL 23629	71.58 -6.93 -2.38	71.17 -6.79 -1.66	65.73 -6.50 -2.35	64.01 -6.47 -1.64	61.52 -5.94 -2.23	67.50 -6.05 -2.36	77.62 -5.46 -1.59	100.27 -5.63 -3.55	103.58 -4.65 0.00	117.23 -4.50 0.00	123.97 -4.36 0.00	121.24 -2.98 0.00	127.00 -2.99 0.00	139.40 -2.83 -0.55	138.86 -3.12 0.00	125.70 -2.30 0.00	139.66 -4.29 -0.80	120.49 -2.84 0.00	114.54 -3.54 0.00	110.85 -3.31 0.00	123.36 -4.74 0.00	110.10 -3.41 0.00	100.03 -4.71 0.00	96.90 -4.89 -0.01
MILLSEAT___LFGE 323607	65.88 -10.05 0.21	66.40 -9.77 0.14	60.74 -8.95 0.20	59.82 -8.88 0.14	56.61 -8.41 0.19	61.95 -9.04 0.20	73.52 -9.21 -1.24	93.45 -11.67 -2.77	99.68 -8.55 0.00	112.61 -9.13 0.00	118.19 -10.14 0.00	116.02 -8.20 0.00	122.06 -7.93 0.00	132.90 -8.78 0.00	133.04 -8.94 0.00	122.63 -5.38 0.00	133.70 -9.45 0.00	116.79 -6.54 0.00	111.11 -6.97 0.00	108.91 -5.25 0.00	119.91 -8.20 0.00	109.08 -4.43 0.00	99.19 -5.55 0.00	96.39 -5.39 -0.01
MODEL_CITY_ENERGY 24167	63.99 -12.10 0.04	64.61 -11.67 0.02	59.23 -10.62 0.04	58.29 -10.53 0.02	55.14 -10.04 0.03	60.20 -10.96 0.04	71.15 -11.65 -1.31	90.13 -15.15 -2.93	96.00 -12.23 0.00	108.34 -13.39 0.00	113.45 -14.89 0.00	111.43 -12.79 0.00	117.25 -12.74 0.00	127.52 -14.17 0.00	127.64 -14.34 0.00	118.02 -9.98 0.00	128.55 -14.60 0.00	112.47 -10.85 0.00	106.98 -11.10 0.00	105.03 -9.13 0.00	115.68 -12.43 0.00	105.56 -7.95 0.00	96.36 -8.38 0.00	93.54 -8.24 -0.01
MODERN_LFGE___ 323580	63.99 -12.10 0.04	64.61 -11.67 0.02	59.23 -10.62 0.04	58.29 -10.53 0.02	55.14 -10.04 0.03	60.20 -10.96 0.04	71.15 -11.65 -1.31	90.13 -15.15 -2.93	96.00 -12.23 0.00	108.34 -13.39 0.00	113.45 -14.89 0.00	111.43 -12.79 0.00	117.25 -12.74 0.00	127.52 -14.17 0.00	127.64 -14.34 0.00	118.02 -9.98 0.00	128.55 -14.60 0.00	112.47 -10.85 0.00	106.98 -11.10 0.00	105.03 -9.13 0.00	115.68 -12.43 0.00	105.56 -7.95 0.00	96.36 -8.38 0.00	93.54 -8.24 -0.01
MOHAWK_PAPER___DRP 24187	97.46 3.43 -17.90	92.45 3.66 -12.48	90.93 3.35 -17.69	84.56 3.37 -12.34	85.32 3.26 -16.84	92.59 3.63 -17.77	97.39 4.16 -11.74	133.92 5.22 -26.35	114.40 6.17 0.00	128.80 7.06 0.00	135.52 7.19 0.00	131.18 6.96 0.00	137.53 7.54 0.00	150.56 8.78 -0.08	151.49 9.51 0.00	136.20 8.19 0.00	152.15 8.88 -0.12	131.10 7.77 0.00	124.93 6.85 0.00	120.44 6.28 0.00	135.41 7.30 0.00	119.63 6.13 0.00	110.29 5.55 0.00	108.06 6.21 -0.07
MONGAUP___HYD 23641	96.29 7.38 -12.77	92.00 6.79 -8.90	88.37 5.87 -12.62	83.43 5.78 -8.80	82.58 5.35 -12.01	89.85 5.98 -12.67	97.54 7.66 -8.38	144.01 12.08 -29.58	153.53 13.20 -32.09	172.40 15.34 -35.32	204.33 16.30 -59.70	248.85 17.39 -107.23	267.54 18.20 -119.36	290.56 20.12 -128.75	306.98 20.16 -144.83	314.42 18.18 -168.24	329.70 18.47 -168.08	303.37 17.76 -162.28	271.30 16.77 -136.45	242.24 16.33 -111.75	225.18 16.65 -80.42	180.19 14.98 -51.71	163.39 13.09 -45.56	124.41 12.82 -9.80
MONTAUK___DIESEL 23721	145.23 17.13 -51.97	117.27 16.48 -24.49	112.30 14.61 -27.81	92.95 14.39 -9.71	91.91 13.57 -13.13	100.35 15.31 -13.85	147.39 18.17 -47.72	162.40 25.79 -34.25	174.67 25.54 -40.90	195.48 28.73 -45.02	235.09 30.67 -76.08	295.54 34.66 -136.66	315.25 33.15 -152.11	343.14 37.41 -164.04	363.34 36.77 -184.58	373.14 30.72 -214.41	391.42 34.07 -214.19	362.13 31.94 -206.86	323.07 31.06 -173.94	285.95 29.34 -142.44	263.80 33.18 -102.51	207.45 28.03 -65.91	186.59 23.78 -58.07	162.94 25.65 -35.51
MUNSVILLE_WIND_PWR 323609	79.38 -0.84 -4.09	78.62 -0.53 -2.85	73.08 -0.84 -4.04	70.77 -0.89 -2.82	68.35 -0.72 -3.85	74.97 -0.28 -4.06	86.12 1.87 -2.75	112.81 4.30 -6.16	114.08 5.84 0.00	129.28 7.55 0.00	136.67 8.34 0.00	133.54 9.32 0.00	139.48 9.49 0.00	152.93 10.77 -0.48	151.07 9.09 0.00	136.33 8.32 0.00	151.29 7.44 -0.69	130.48 7.15 0.00	123.63 5.55 0.00	119.87 5.71 0.00	133.61 5.51 0.00	119.86 6.36 0.00	108.72 3.98 0.00	105.87 4.07 -0.02
N SALMON___HYD 24042	74.91 -1.22 0.00	75.01 -1.30 0.00	68.91 -0.98 0.00	67.81 -1.03 0.00	64.31 -0.91 0.00	70.70 -0.50 0.00	80.44 -1.06 0.00	100.00 -2.35 0.00	105.31 -2.92 0.00	118.57 -3.17 0.00	125.00 -3.34 0.00	121.86 -2.36 0.00	127.39 -2.60 0.00	137.86 -3.83 0.00	137.86 -4.12 0.00	123.40 -4.61 0.00	139.86 -3.29 0.00	120.49 -2.84 0.00	115.60 -2.48 0.00	112.00 -2.17 0.00	125.03 -3.07 0.00	109.30 -4.20 0.00	100.13 -4.61 0.00	96.90 -4.89 0.00
N.E_GEN_SANDY PD 24062	97.83 5.18 -16.52	92.86 5.04 -11.52	90.68 4.47 -16.32	84.71 4.47 -11.39	85.00 4.24 -15.54	92.51 4.91 -16.40	108.75 5.70 -21.55	129.03 7.68 -19.00	133.21 8.23 -16.76	149.43 9.25 -18.44	169.00 9.50 -31.17	184.61 8.70 -51.69	186.50 8.97 -47.54	188.22 9.92 -36.61	198.03 10.22 -45.83	210.28 8.96 -73.31	222.53 9.73 -69.64	212.67 8.39 -80.96	194.18 8.03 -68.07	177.56 7.65 -55.75	177.32 9.10 -40.12	147.49 8.06 -25.93	129.00 7.54 -16.72	120.83 8.24 -10.81
NARROWS_GT1_1 24228	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT1_2 24229	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT1_3 24230	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT1_4 24231	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35

NARROWS_GT1_5 24232	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT1_6 24233	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT1_7 24234	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT1_8 24235	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT2_1 24236	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT2_2 24237	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT2_3 24238	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT2_4 24239	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT2_5 24240	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT2_6 24241	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT2_7 24242	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NARROWS_GT2_8 24243	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NEG CAPITAL___MECHNVIL 23645	98.21 4.26 -17.82	93.23 4.50 -12.42	91.47 3.98 -17.61	85.12 3.99 -12.28	85.89 3.91 -16.76	93.72 4.84 -17.68	98.64 5.46 -11.68	136.24 6.96 -26.92	118.16 8.44 -1.48	133.11 9.74 -1.63	141.23 10.14 -2.76	139.49 10.31 -4.96	146.82 11.31 -5.52	160.62 12.89 -6.03	162.45 13.77 -6.70	147.44 11.65 -7.78	168.69 11.74 -13.80	147.02 10.48 -13.21	138.40 9.21 -11.11	131.94 8.68 -9.10	144.52 9.86 -6.55	126.00 8.29 -4.21	115.68 7.23 -3.71	110.48 7.84 -0.86
NEG CENTRAL_HIGH_ACRES 23767	70.28 -7.54 -1.68	70.07 -7.40 -1.17	64.70 -6.85 -1.66	63.26 -6.75 -1.16	60.47 -6.33 -1.58	66.10 -6.76 -1.67	75.56 -6.93 -1.00	96.19 -8.39 -2.23	101.20 -7.04 0.00	114.19 -7.55 0.00	120.12 -8.21 0.00	117.02 -7.20 0.00	122.84 -7.15 0.00	134.04 -7.65 0.00	134.17 -7.81 0.00	122.37 -5.63 0.00	135.14 -8.02 0.00	117.16 -6.17 0.00	111.71 -6.38 0.00	108.57 -5.59 0.00	120.67 -7.43 0.00	108.62 -4.88 0.00	99.29 -5.45 0.00	96.19 -5.60 -0.01
NEG CENTRAL___DRP 24199	73.98 -4.03 -1.88	73.65 -3.97 -1.31	67.90 -3.84 -1.86	66.35 -3.79 -1.30	63.47 -3.52 -1.77	69.43 -3.63 -1.86	79.60 -3.10 -1.20	101.88 -3.17 -2.70	106.28 -1.95 0.00	120.03 -1.70 0.00	126.41 -1.92 0.00	123.23 -0.99 0.00	129.21 -0.78 0.00	141.67 -0.57 -0.55	141.27 -0.71 0.00	128.26 0.26 0.00	142.52 -1.43 -0.80	122.96 -0.37 0.00	117.25 -0.83 0.00	113.71 -0.46 0.00	126.57 -1.54 0.00	113.27 -0.23 0.00	103.48 -1.26 0.00	100.26 -1.53 -0.01
NEG CENTRAL___INDECK 23768	73.24 -5.25 -2.36	72.69 -5.26 -1.65	67.12 -5.10 -2.33	65.45 -5.03 -1.63	62.75 -4.70 -2.22	68.84 -4.70 -2.34	79.30 -3.67 -1.48	101.97 -3.68 -3.31	107.48 -0.76 0.00	121.98 0.24 0.00	124.74 -3.59 0.00	121.37 -2.86 0.00	127.52 -2.47 0.00	138.73 -3.12 -0.16	138.57 -3.41 0.00	127.37 -0.64 0.00	139.95 -3.44 -0.23	121.72 -1.60 0.00	115.72 -2.36 0.00	112.91 -1.26 0.00	129.51 1.41 0.00	116.57 3.06 0.00	105.47 0.73 0.00	102.71 0.92 -0.01

NEG CENTRAL___SENECA 23627	73.11 -5.02 -2.00	72.74 -4.96 -1.40	67.04 -4.82 -1.98	65.47 -4.75 -1.38	62.73 -4.37 -1.88	68.70 -4.49 -1.99	78.94 -3.83 -1.27	101.21 -3.99 -2.85	105.85 -2.38 0.00	119.79 -1.95 0.00	126.02 -2.31 0.00	123.10 -1.12 0.00	129.08 -0.91 0.00	141.58 -0.43 -0.32	141.41 -0.57 0.00	128.52 0.51 0.00	141.90 -1.72 -0.47	122.96 -0.37 0.00	117.25 -0.83 0.00	113.94 -0.23 0.00	126.44 -1.67 0.00	113.39 -0.11 0.00	103.17 -1.57 0.00	99.96 -1.83 -0.01
NEG CENTRAL___STATE_STREET 24147	74.50 -3.50 -1.87	74.25 -3.36 -1.30	68.38 -3.35 -1.85	66.83 -3.30 -1.29	63.98 -3.00 -1.76	70.14 -2.92 -1.86	80.50 -2.20 -1.21	103.31 -1.74 -2.70	107.69 -0.54 0.00	121.61 -0.12 0.00	128.59 0.26 0.00	125.71 1.49 0.00	131.81 1.82 0.00	144.29 1.98 -0.62	143.54 1.56 0.00	130.69 2.69 0.00	145.06 1.00 -0.91	125.30 1.97 0.00	119.26 1.18 0.00	115.53 1.37 0.00	128.36 0.26 0.00	114.64 1.14 0.00	104.43 -0.31 0.00	101.38 -0.41 -0.01
NEG MILLWOOD___DRP 24198	99.20 8.83 -14.24	94.39 8.16 -9.93	91.01 7.06 -14.07	85.54 6.88 -9.82	85.00 6.39 -13.39	92.52 7.19 -14.13	99.88 9.05 -9.34	150.19 14.64 -33.20	160.49 15.80 -36.45	179.64 17.77 -40.13	215.01 18.86 -67.81	264.30 18.26 -121.81	284.68 19.11 -135.59	308.89 20.97 -146.23	327.80 21.30 -164.52	338.19 19.07 -191.11	355.18 21.04 -190.98	326.13 18.38 -184.43	290.63 17.48 -155.08	258.06 16.90 -127.00	238.46 18.96 -91.40	189.41 17.14 -58.77	171.81 15.29 -51.77	126.56 13.64 -11.14
NEG NORTH_FLCN_SEA 23793	73.01 -3.12 0.00	73.10 -3.20 0.00	67.09 -2.80 0.00	66.09 -2.75 0.00	62.81 -2.41 0.00	68.92 -2.28 0.00	78.40 -3.10 0.00	97.34 -5.02 0.00	102.50 -5.74 0.00	115.28 -6.45 0.00	121.53 -6.80 0.00	117.89 -6.34 0.00	123.36 -6.63 0.00	134.04 -7.65 0.00	134.17 -7.81 0.00	120.58 -7.42 0.00	135.71 -7.44 0.00	116.79 -6.54 0.00	112.18 -5.90 0.00	108.46 -5.71 0.00	121.57 -6.53 0.00	106.12 -7.38 0.00	97.30 -7.44 0.00	94.15 -7.63 0.00
NEG NORTH_KES_CHATEGAY 23792	74.15 -1.98 0.00	74.32 -1.98 0.00	68.21 -1.68 0.00	67.19 -1.65 0.00	63.79 -1.43 0.00	69.92 -1.28 0.00	79.46 -2.04 0.00	98.67 -3.68 0.00	103.80 -4.44 0.00	116.74 -4.99 0.00	123.20 -5.13 0.00	119.50 -4.72 0.00	125.05 -4.94 0.00	135.88 -5.81 0.00	135.88 -6.11 0.00	122.12 -5.89 0.00	137.57 -5.58 0.00	118.39 -4.93 0.00	113.71 -4.37 0.00	109.94 -4.22 0.00	123.24 -4.87 0.00	107.49 -6.02 0.00	98.77 -5.97 0.00	95.67 -6.11 0.00
NEG NORTH___ALICE_FALLS 23915	73.54 -2.59 0.00	73.71 -2.59 0.00	67.65 -2.24 0.00	66.64 -2.20 0.00	63.33 -1.89 0.00	69.56 -1.64 0.00	79.13 -2.36 0.00	98.36 -3.99 0.00	103.58 -4.65 0.00	116.50 -5.23 0.00	122.81 -5.52 0.00	119.13 -5.09 0.00	124.66 -5.33 0.00	135.31 -6.38 0.00	135.45 -6.53 0.00	121.73 -6.27 0.00	137.14 -6.01 0.00	117.90 -5.43 0.00	113.36 -4.72 0.00	109.60 -4.57 0.00	122.98 -5.12 0.00	107.26 -6.24 0.00	98.14 -6.60 0.00	94.86 -6.92 0.00
NEG NORTH___LWR_SARANAC 23913	73.62 -2.51 0.00	73.71 -2.59 0.00	67.65 -2.24 0.00	66.64 -2.20 0.00	63.33 -1.89 0.00	69.56 -1.64 0.00	79.13 -2.36 0.00	98.36 -3.99 0.00	103.58 -4.65 0.00	116.50 -5.23 0.00	122.81 -5.52 0.00	119.13 -5.09 0.00	124.66 -5.33 0.00	135.31 -6.38 0.00	135.45 -6.53 0.00	121.73 -6.27 0.00	137.14 -6.01 0.00	117.90 -5.43 0.00	113.36 -4.72 0.00	109.60 -4.57 0.00	122.98 -5.12 0.00	107.26 -6.24 0.00	98.14 -6.60 0.00	94.86 -6.92 0.00
NEG NORTH___PLATTSBURG 23628	73.54 -2.59 0.00	73.71 -2.59 0.00	67.65 -2.24 0.00	66.64 -2.20 0.00	63.33 -1.89 0.00	69.56 -1.64 0.00	79.13 -2.36 0.00	98.36 -3.99 0.00	103.58 -4.65 0.00	116.50 -5.23 0.00	122.81 -5.52 0.00	119.13 -5.09 0.00	124.66 -5.33 0.00	135.31 -6.38 0.00	135.45 -6.53 0.00	121.73 -6.27 0.00	137.14 -6.01 0.00	117.90 -5.43 0.00	113.36 -4.72 0.00	109.60 -4.57 0.00	122.98 -5.12 0.00	107.26 -6.24 0.00	98.14 -6.60 0.00	94.86 -6.92 0.00
NEG WEST_LEA_LOCKPORT 23791	64.17 -11.88 0.09	64.80 -11.45 0.06	59.38 -10.41 0.09	58.46 -10.33 0.06	55.29 -9.85 0.08	60.36 -10.75 0.09	71.54 -11.25 -1.29	90.60 -14.64 -2.89	96.54 -11.69 0.00	109.07 -12.66 0.00	114.22 -14.12 0.00	112.17 -12.05 0.00	118.03 -11.96 0.00	128.37 -13.32 0.00	128.49 -13.49 0.00	118.66 -9.34 0.00	129.27 -13.89 0.00	113.21 -10.11 0.00	107.57 -10.51 0.00	105.60 -8.56 0.00	116.32 -11.79 0.00	106.12 -7.38 0.00	96.89 -7.86 0.00	93.95 -7.84 -0.01
NEG WEST___LANCASTR 23811	67.49 -9.36 -0.72	67.19 -9.61 -0.50	61.51 -9.08 -0.71	60.46 -8.88 -0.50	57.35 -8.54 -0.68	62.66 -9.26 -0.72	74.13 -8.96 -1.60	95.40 -10.54 -3.59	100.22 -8.01 0.00	114.43 -7.30 0.00	120.89 -7.44 0.00	117.51 -6.71 0.00	123.36 -6.63 0.00	134.88 -6.94 -0.14	134.74 -7.24 0.00	123.65 -4.35 0.00	136.34 -7.01 -0.20	117.78 -5.55 0.00	111.94 -6.14 0.00	110.05 -4.11 0.00	122.60 -5.51 0.00	110.32 -3.18 0.00	100.03 -4.71 0.00	96.19 -5.60 -0.01
NEG_PENN_ALLEGHNY 23528	80.46 -0.30 -4.63	79.08 -0.46 -3.23	73.76 -0.70 -4.58	71.42 -0.62 -3.19	68.99 -0.59 -4.36	75.16 -0.64 -4.60	84.99 0.33 -3.17	110.97 1.54 -7.08	110.83 2.60 0.00	125.27 3.53 0.00	132.44 4.11 0.00	128.32 4.10 0.00	134.28 4.29 0.00	147.49 5.24 -0.56	147.09 5.11 0.00	133.00 4.99 0.00	148.99 5.01 -0.82	127.64 4.32 0.00	121.86 3.78 0.00	118.27 4.11 0.00	132.59 4.48 0.00	118.16 4.65 0.00	107.99 3.25 0.00	104.34 2.54 -0.02
NEG___GEN_MONROE 24207	68.41 -7.16 0.57	68.97 -6.94 0.39	62.89 -6.43 0.56	62.12 -6.33 0.39	58.69 -6.00 0.53	64.37 -6.27 0.56	76.54 -6.03 -1.08	97.40 -7.37 -2.42	103.36 -4.87 0.00	116.74 -4.99 0.00	122.81 -5.52 0.00	120.25 -3.98 0.00	126.61 -3.38 0.00	138.00 -3.68 0.00	138.15 -3.83 0.00	126.47 -1.54 0.00	138.43 -4.72 0.00	120.74 -2.59 0.00	115.13 -2.95 0.00	112.11 -2.05 0.00	123.75 -4.36 0.00	111.91 -1.59 0.00	101.70 -3.04 0.00	98.84 -2.95 -0.01
NEPA___ENERGY 23901	70.17 -7.31 -1.35	69.16 -8.09 -0.94	63.18 -8.04 -1.33	62.14 -7.64 -0.93	59.12 -7.37 -1.27	64.56 -7.97 -1.34	76.15 -7.17 -1.82	98.97 -7.47 -4.08	103.04 -5.20 0.00	117.72 -4.02 0.00	125.38 -2.95 0.00	120.99 -3.23 0.00	126.74 -3.25 0.00	139.20 -2.69 -0.21	138.86 -3.12 0.00	126.73 -1.28 0.00	141.16 -2.29 -0.30	120.86 -2.47 0.00	115.13 -2.95 0.00	113.02 -1.14 0.00	126.31 -1.79 0.00	113.16 -0.34 0.00	102.02 -2.72 0.00	97.41 -4.38 -0.01
NEVERSINK___HYD 23608	95.10 6.93 -12.04	91.34 6.64 -8.40	87.51 5.73 -11.90	82.72 5.58 -8.30	81.76 5.22 -11.33	88.91 5.77 -11.95	96.90 7.50 -7.91	139.10 11.67 -25.08	141.73 11.58 -21.92	159.38 13.51 -24.13	183.61 14.50 -40.78	212.99 15.53 -73.24	227.37 15.86 -81.52	247.10 17.43 -87.98	255.67 14.77 -98.92	256.36 13.44 -114.91	273.90 15.89 -114.86	251.31 17.14 -110.84	227.46 16.18 -93.20	206.47 15.98 -76.32	198.79 15.76 -54.93	163.23 14.41 -35.32	148.43 12.57 -31.12	120.80 12.32 -6.71
NEWTON___FALLS_HYD 23847	74.84 -1.29 0.00	75.01 -1.30 0.00	68.84 -1.05 0.00	67.67 -1.17 0.00	63.92 -1.30 0.00	70.13 -1.07 0.00	80.19 -1.30 0.00	100.10 -2.25 0.00	105.09 -3.14 0.00	118.81 -2.92 0.00	125.12 -3.21 0.00	123.10 -1.12 0.00	128.56 -1.43 0.00	138.56 -3.40 -0.27	137.72 -4.26 0.00	122.50 -5.50 0.00	140.40 -3.15 -0.40	120.61 -2.71 0.00	114.89 -3.19 0.00	111.88 -2.28 0.00	124.13 -3.97 0.00	110.66 -2.84 0.00	102.54 -2.20 0.00	99.34 -2.44 0.00
NIAGARA___ 23760	63.18 -12.87 0.09	63.88 -12.36 0.06	58.62 -11.18 0.09	57.63 -11.15 0.06	54.57 -10.57 0.08	59.50 -11.61 0.09	70.23 -12.55 -1.28	88.75 -16.48 -2.87	94.49 -13.75 0.00	106.52 -15.22 0.00	111.39 -16.94 0.00	109.32 -14.91 0.00	115.04 -14.95 0.00	124.97 -16.72 0.00	125.23 -16.75 0.00	115.85 -12.16 0.00	126.26 -16.89 0.00	110.50 -12.83 0.00	105.21 -12.87 0.00	103.21 -10.96 0.00	113.50 -14.60 0.00	103.85 -9.65 0.00	95.00 -9.74 0.00	92.12 -9.67 -0.01

NINE_MILE_1 23575	73.85 -3.12 -0.84	73.76 -3.13 -0.58	67.84 -2.87 -0.83	66.53 -2.89 -0.58	63.33 -2.67 -0.79	69.18 -2.85 -0.83	79.01 -3.02 -0.53	99.96 -3.58 -1.19	104.44 -3.79 0.00	117.23 -4.50 0.00	123.58 -4.75 0.00	119.87 -4.35 0.00	125.57 -4.42 0.00	133.94 -4.82 2.93	137.01 -4.97 0.00	123.91 -4.10 0.00	133.72 -5.15 4.27	119.26 -4.07 0.00	113.95 -4.13 0.00	110.28 -3.88 0.00	123.49 -4.61 0.00	110.21 -3.29 0.00	101.91 -2.83 0.00	98.93 -2.85 0.00
NINE_MILE_2 23744	73.82 -3.12 -0.81	73.74 -3.13 -0.57	67.82 -2.87 -0.80	66.58 -2.82 -0.56	63.31 -2.67 -0.76	69.16 -2.85 -0.81	79.09 -2.93 -0.53	99.96 -3.58 -1.19	104.44 -3.79 0.00	117.35 -4.38 0.00	123.58 -4.75 0.00	119.87 -4.35 0.00	125.57 -4.42 0.00	133.80 -4.82 3.07	137.15 -4.83 0.00	123.91 -4.10 0.00	133.66 -5.01 4.48	119.26 -4.07 0.00	113.95 -4.13 0.00	110.28 -3.88 0.00	123.49 -4.61 0.00	110.21 -3.29 0.00	101.91 -2.83 0.00	98.93 -2.85 0.00
NM_CAPITAL___DRP 24208	96.93 3.05 -17.75	91.96 3.28 -12.38	90.57 3.14 -17.54	84.18 3.10 -12.24	84.92 3.00 -16.70	92.09 3.28 -17.62	96.72 3.59 -11.64	133.08 4.61 -26.12	113.54 5.30 0.00	127.94 6.21 0.00	134.49 6.16 0.00	130.06 5.84 0.00	136.23 6.24 0.00	149.00 7.23 -0.09	149.93 7.95 0.00	134.79 6.78 0.00	150.72 7.44 -0.12	129.74 6.41 0.00	123.87 5.79 0.00	119.30 5.14 0.00	134.25 6.15 0.00	118.84 5.33 0.00	109.56 4.82 0.00	107.35 5.50 -0.07
NM_CENTRAL___DRP 24181	76.13 -1.45 -1.44	75.86 -1.45 -1.01	69.84 -1.47 -1.43	68.40 -1.45 -1.00	65.27 -1.30 -1.36	71.35 -1.28 -1.43	81.71 -0.73 -0.95	104.16 -0.31 -2.12	108.45 0.22 0.00	121.86 0.12 0.00	128.46 0.13 0.00	124.47 0.25 0.00	130.25 0.26 0.00	143.02 0.57 -0.77	142.41 0.43 0.00	128.77 0.77 0.00	144.42 0.14 -1.12	123.94 0.62 0.00	118.44 0.35 0.00	114.62 0.46 0.00	128.36 0.26 0.00	114.52 1.02 0.00	105.47 0.73 0.00	102.19 0.41 -0.01
NM_FRONTIER___DRP 24179	63.31 -12.79 0.03	64.00 -12.28 0.02	58.74 -11.11 0.03	57.74 -11.08 0.02	54.63 -10.57 0.03	59.63 -11.53 0.03	70.34 -12.47 -1.31	88.91 -16.38 -2.93	94.70 -13.53 0.00	106.64 -15.10 0.00	111.52 -16.81 0.00	109.56 -14.66 0.00	115.30 -14.69 0.00	125.25 -16.44 0.00	125.51 -16.47 0.00	116.10 -11.90 0.00	126.40 -16.75 0.00	110.75 -12.58 0.00	105.33 -12.75 0.00	103.43 -10.73 0.00	113.76 -14.35 0.00	104.08 -9.42 0.00	95.31 -9.43 0.00	92.53 -9.26 -0.01
NM_ST_REGIS___HYD 24053	74.84 -1.29 0.00	75.01 -1.30 0.00	68.91 -0.98 0.00	67.74 -1.10 0.00	63.98 -1.24 0.00	70.20 -1.00 0.00	79.54 -1.96 0.00	98.57 -3.79 0.00	103.15 -5.09 0.00	116.50 -5.23 0.00	122.30 -6.03 0.00	120.25 -3.98 0.00	125.83 -4.16 0.00	135.30 -6.52 -0.13	135.02 -6.96 0.00	119.94 -8.06 0.00	137.76 -5.58 -0.20	118.52 -4.81 0.00	113.83 -4.25 0.00	110.63 -3.54 0.00	122.72 -5.38 0.00	108.17 -5.33 0.00	100.24 -4.50 0.00	96.90 -4.89 0.00
NORTHPORT___1 23551	138.93 10.89 -51.92	111.09 10.30 -24.49	106.85 9.15 -27.81	87.51 8.95 -9.71	86.83 8.48 -13.13	94.73 9.68 -13.85	140.46 11.25 -47.72	152.88 16.27 -34.25	163.20 14.07 -40.90	181.24 14.49 -45.02	219.04 14.63 -76.08	277.28 16.40 -136.66	299.26 17.16 -152.11	325.42 19.69 -164.04	346.01 19.45 -184.58	358.42 16.00 -214.41	375.38 18.04 -214.19	346.71 16.53 -206.86	307.13 15.11 -173.94	268.94 12.33 -142.44	246.12 15.50 -102.51	192.81 13.39 -65.91	174.86 12.05 -58.07	153.22 15.98 -35.46
NORTHPORT___2 23552	138.93 10.89 -51.92	111.09 10.30 -24.49	106.85 9.15 -27.81	87.51 8.95 -9.71	86.83 8.48 -13.13	94.73 9.68 -13.85	140.46 11.25 -47.72	152.88 16.27 -34.25	163.20 14.07 -40.90	181.24 14.49 -45.02	219.04 14.63 -76.08	277.28 16.40 -136.66	299.26 17.16 -152.11	325.42 19.69 -164.04	346.01 19.45 -184.58	358.42 16.00 -214.41	375.38 18.04 -214.19	346.71 16.53 -206.86	307.13 15.11 -173.94	268.94 12.33 -142.44	246.12 15.50 -102.51	192.81 13.39 -65.91	174.86 12.05 -58.07	153.22 15.98 -35.46
NORTHPORT___3 23553	137.41 9.36 -51.91	109.56 8.77 -24.49	105.38 7.69 -27.81	86.13 7.57 -9.71	85.52 7.17 -13.13	93.23 7.17 -13.85	138.75 9.53 -47.72	150.11 13.51 -34.25	161.25 12.12 -40.90	179.54 12.78 -45.02	217.63 13.22 -76.08	275.42 14.53 -136.66	297.31 15.21 -152.11	323.16 17.43 -164.04	343.88 17.32 -184.58	356.62 14.21 -214.41	373.81 16.46 -214.19	344.49 14.31 -206.85	305.71 13.70 -173.93	267.79 11.19 -142.44	244.83 14.22 -102.50	191.78 12.37 -65.91	173.80 11.00 -58.06	149.75 12.52 -35.45
NORTHPORT___4 23650	137.41 9.36 -51.91	109.56 8.77 -24.49	105.38 7.69 -27.81	86.13 7.57 -9.71	85.52 7.17 -13.13	93.23 7.17 -13.85	138.75 9.53 -47.72	150.11 13.51 -34.25	161.25 12.12 -40.90	179.54 12.78 -45.02	217.63 13.22 -76.08	275.42 14.53 -136.66	297.31 15.21 -152.11	323.16 17.43 -164.04	343.88 17.32 -184.58	356.62 14.21 -214.41	373.81 16.46 -214.19	344.49 14.31 -206.85	305.71 13.70 -173.93	267.79 11.19 -142.44	244.83 14.22 -102.50	191.78 12.37 -65.91	173.80 11.00 -58.06	149.75 12.52 -35.45
NORTHPORT___IC 23718	138.93 10.89 -51.92	111.09 10.30 -24.49	106.85 9.15 -27.81	87.51 8.95 -9.71	86.83 8.48 -13.13	94.73 9.68 -13.85	140.46 11.25 -47.72	152.88 16.27 -34.25	163.20 14.07 -40.90	181.24 14.49 -45.02	219.04 14.63 -76.08	277.28 16.40 -136.66	299.26 17.16 -152.11	325.42 19.69 -164.04	346.01 19.45 -184.58	358.42 16.00 -214.41	375.38 18.04 -214.19	346.71 16.53 -206.86	307.13 15.11 -173.94	268.94 12.33 -142.44	246.12 15.50 -102.51	192.81 13.39 -65.91	174.86 12.05 -58.07	153.22 15.98 -35.46
NPX_GEN_1385_PROXY 323591	139.01 10.96 -51.92	111.24 10.45 -24.49	106.92 9.22 -27.81	87.64 9.09 -9.71	86.96 8.61 -13.13	94.87 9.83 -13.85	140.54 11.33 -47.72	153.08 16.48 -34.25	163.31 14.18 -40.90	181.36 14.61 -45.02	219.30 14.89 -76.08	277.28 16.40 -136.66	299.26 17.16 -152.11	325.42 19.69 -164.04	346.01 19.45 -184.58	358.42 16.00 -214.41	375.67 18.32 -214.19	346.71 16.53 -206.86	307.13 15.11 -173.94	268.94 12.33 -142.44	246.37 15.76 -102.51	193.05 13.51 -66.04	174.83 12.15 -57.94	153.22 15.98 -35.46
NPX_GEN_CSC 323557	140.59 12.49 -51.97	112.85 12.06 -24.49	108.39 10.69 -27.81	89.02 10.46 -9.71	88.26 9.91 -13.13	96.30 11.25 -13.85	142.42 13.20 -47.72	155.33 18.73 -34.25	166.01 16.88 -40.90	184.04 17.29 -45.02	221.61 17.20 -76.08	280.76 19.88 -136.66	303.03 20.93 -152.11	329.11 23.38 -164.04	349.14 22.58 -184.58	360.98 18.56 -214.41	377.82 20.47 -214.19	349.80 19.61 -206.86	311.62 19.60 -173.94	272.93 16.33 -142.44	250.09 19.47 -102.51	196.12 16.57 -66.04	177.14 14.45 -57.94	155.61 18.32 -35.51
NSINS_S_GLNS_FALLS 23858	97.96 3.65 -18.17	92.79 3.82 -12.67	91.05 3.21 -17.95	84.61 3.24 -12.53	85.57 3.26 -17.09	93.79 4.56 -18.03	98.62 5.22 -11.91	136.92 7.27 -27.29	117.22 8.98 0.00	132.20 10.47 0.00	139.50 11.16 0.00	136.15 11.93 0.00	143.25 13.26 0.00	156.08 14.31 -0.08	157.17 15.19 0.00	140.04 12.03 0.00	172.04 9.59 -19.30	150.37 8.51 -18.53	141.69 8.03 -15.58	134.80 7.88 -12.76	146.51 9.22 -9.18	126.56 7.15 -5.91	116.23 6.28 -5.20	110.19 7.23 -1.18
NUCOR_STEEL___DRP 24197	74.04 -3.96 -1.87	73.79 -3.82 -1.30	67.96 -3.77 -1.85	66.41 -3.72 -1.29	63.52 -3.46 -1.76	69.70 -3.35 -1.85	79.93 -2.77 -1.21	102.60 -2.46 -2.70	106.83 -1.41 0.00	120.52 -1.22 0.00	127.56 -0.77 0.00	124.72 0.50 0.00	130.64 0.65 0.00	143.19 0.85 -0.65	142.55 0.57 0.00	129.54 1.54 0.00	143.96 -0.14 -0.95	124.31 0.99 0.00	118.32 0.24 0.00	114.62 0.46 0.00	127.34 -0.77 0.00	113.73 0.23 0.00	103.69 -1.05 0.00	100.67 -1.12 -0.01
NYISO_LBMP_REFERENCE 24008	76.13 0.00 0.00	76.30 0.00 0.00	69.88 0.00 0.00	68.85 0.00 0.00	65.22 0.00 0.00	71.20 0.00 0.00	81.49 0.00 0.00	102.35 0.00 0.00	108.23 0.00 0.00	121.74 0.00 0.00	128.33 0.00 0.00	124.22 0.00 0.00	129.99 0.00 0.00	141.69 0.00 0.00	141.98 0.00 0.00	128.01 0.00 0.00	143.15 0.00 0.00	123.33 0.00 0.00	118.08 0.00 0.00	114.16 0.00 0.00	128.10 0.00 0.00	113.50 0.00 0.00	104.74 0.00 0.00	101.78 0.00 0.00

NYPA_BRENTWD____GT 24164	140.05 11.88 -52.04	112.08 11.29 -24.49	107.69 9.99 -27.81	88.33 9.78 -9.71	87.61 9.26 -13.13	95.58 10.54 -13.85	141.60 12.39 -47.72	154.52 17.91 -34.25	165.47 16.34 -40.90	184.04 17.29 -45.02	221.23 16.81 -76.08	279.89 19.01 -136.66	301.86 19.76 -152.11	328.26 22.53 -164.04	349.28 22.72 -184.58	361.36 18.94 -214.41	378.39 21.04 -214.19	349.80 19.61 -206.86	310.44 18.42 -173.94	271.91 15.30 -142.44	249.06 18.45 -102.51	195.19 15.78 -65.91	177.68 14.87 -58.07	155.16 17.81 -35.57
NYPA_GOWANUS____GT5 24156	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NYPA_GOWANUS____GT6 24157	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35
NYPA_HARLEM__RVR_GT1 24160	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.56 14.40 -42.93	193.28 16.31 -55.23	221.48 17.07 -76.08	277.12 16.27 -136.63	298.84 16.77 -152.08	321.43 18.28 -161.46	327.13 18.60 -76.54	228.83 16.77 -84.05	368.07 18.75 -206.16	251.97 16.03 -112.61	307.33 15.35 -173.90	271.54 14.96 -142.42	247.63 17.04 -102.49	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
NYPA_HARLEM__RVR_GT2 24161	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.56 14.40 -42.93	193.28 16.31 -55.23	221.48 17.07 -76.08	277.12 16.27 -136.63	298.84 16.77 -152.08	321.43 18.28 -161.46	327.13 18.60 -76.54	228.83 16.77 -84.05	368.07 18.75 -206.16	251.97 16.03 -112.61	307.33 15.35 -173.90	271.54 14.96 -142.42	247.63 17.04 -102.49	195.54 16.12 -65.92	177.58 14.77 -58.07	158.98 14.05 -43.15
NYPA_KENT____GT 24152	162.61 9.59 -76.89	162.84 8.93 -77.61	164.36 7.76 -86.72	166.18 7.57 -89.76	166.30 7.04 -94.04	165.63 7.90 -86.53	163.62 9.78 -72.34	203.00 14.33 -86.32	250.33 15.15 -126.94	252.39 17.29 -113.37	262.85 18.22 -116.30	297.44 17.64 -155.57	312.92 18.33 -164.60	334.98 19.84 -173.46	378.88 20.02 -216.88	395.64 18.05 -249.59	416.07 20.04 -252.88	379.99 16.77 -239.90	323.84 16.41 -189.34	309.47 15.75 -179.55	300.08 17.93 -154.05	208.65 16.57 -78.58	245.01 14.87 -125.40	240.82 14.66 -124.38
NYPA_POUCH1____GT 24155	168.26 9.59 -82.53	171.86 8.85 -86.71	183.59 7.69 -106.02	192.72 7.44 -116.44	193.11 6.91 -120.98	189.69 7.76 -110.73	169.07 9.62 -77.96	257.47 14.33 -140.79	366.79 15.26 -243.29	336.97 17.29 -197.95	336.72 18.35 -190.04	346.18 17.76 -204.20	381.68 18.46 -233.23	400.70 19.98 -239.04	462.03 20.16 -299.89	486.19 18.18 -340.00	515.64 20.18 -352.31	464.29 16.16 -324.81	401.63 16.06 -267.49	401.54 15.41 -271.96	399.92 17.55 -254.27	401.66 16.23 -271.93	341.27 15.19 -221.34	357.46 14.76 -240.92
NYPA_VERNON____GT2 24162	163.88 9.52 -78.23	165.05 8.85 -79.90	169.50 7.76 -91.86	173.36 7.57 -96.94	173.56 7.04 -101.30	172.08 7.83 -93.05	164.86 9.70 -73.67	181.59 14.12 -65.11	198.03 15.04 -74.75	215.20 17.04 -76.42	236.33 18.09 -89.91	298.88 17.39 -157.27	304.46 18.07 -156.40	335.69 19.69 -174.30	381.77 20.02 -219.77	398.67 17.92 -252.74	419.40 19.90 -256.35	382.96 16.77 -242.86	313.60 16.30 -179.23	284.88 15.53 -155.19	266.00 17.68 -120.21	200.00 16.23 -70.27	200.61 14.66 -81.21	192.65 14.45 -76.41
NYPA_VERNON____GT3 24163	163.88 9.52 -78.23	165.05 8.85 -79.90	169.50 7.76 -91.86	173.36 7.57 -96.94	173.56 7.04 -101.30	172.08 7.83 -93.05	164.86 9.70 -73.67	181.59 14.12 -65.11	198.03 15.04 -74.75	215.20 17.04 -76.42	236.33 18.09 -89.91	298.88 17.39 -157.27	304.46 18.07 -156.40	335.69 19.69 -174.30	381.77 20.02 -219.77	398.67 17.92 -252.74	419.40 19.90 -256.35	382.96 16.77 -242.86	313.60 16.30 -179.23	284.88 15.53 -155.19	266.00 17.68 -120.21	200.00 16.23 -70.27	200.61 14.66 -81.21	192.65 14.45 -76.41
NYPA__ASTORIA_CC1 323568	161.12 9.44 -75.55	160.39 8.77 -75.31	159.13 7.69 -81.56	158.97 7.57 -82.55	158.96 6.98 -86.76	159.02 7.83 -79.99	162.12 9.62 -71.01	166.67 13.92 -50.40	169.19 14.83 -46.13	193.76 16.80 -55.23	222.26 17.84 -76.09	295.24 17.14 -153.87	299.91 17.81 -152.11	333.71 19.41 -172.61	375.55 19.59 -213.97	392.09 17.66 -246.42	412.16 19.61 -249.40	376.90 16.65 -236.92	308.07 16.06 -173.93	272.01 15.41 -142.43	248.03 17.42 -102.50	195.54 16.12 -65.92	177.37 14.56 -58.07	162.19 14.35 -46.05
NYPA__ASTORIA_CC2 323569	161.12 9.44 -75.55	160.39 8.77 -75.31	159.13 7.69 -81.56	158.97 7.57 -82.55	158.96 6.98 -86.76	159.02 7.83 -79.99	162.12 9.62 -71.01	166.67 13.92 -50.40	169.19 14.83 -46.13	193.76 16.80 -55.23	222.26 17.84 -76.09	295.24 17.14 -153.87	299.91 17.81 -152.11	333.71 19.41 -172.61	375.55 19.59 -213.97	392.09 17.66 -246.42	412.16 19.61 -249.40	376.90 16.65 -236.92	308.07 16.06 -173.93	272.01 15.41 -142.43	248.03 17.42 -102.50	195.54 16.12 -65.92	177.37 14.56 -58.07	162.19 14.35 -46.05
NYPA__HOLTSVILL 23794	139.97 11.88 -51.96	112.16 11.37 -24.49	107.76 10.06 -27.81	88.40 9.84 -9.71	87.67 9.33 -13.13	95.66 10.61 -13.85	141.68 12.47 -47.72	154.41 17.81 -34.25	165.15 16.02 -40.90	183.31 16.56 -45.02	221.23 16.81 -76.08	280.02 19.13 -136.66	302.25 20.15 -152.11	328.54 22.81 -164.04	349.00 22.43 -184.58	360.98 18.56 -214.41	377.96 20.61 -214.19	349.55 19.36 -206.86	310.67 18.66 -173.94	272.14 15.53 -142.44	249.45 18.83 -102.51	195.53 16.12 -65.91	177.06 14.24 -58.07	154.89 17.61 -35.50
NYPA__HELLGATE_GT1 24158	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.56 14.40 -42.93	193.03 16.07 -55.23	221.48 17.07 -76.08	277.15 16.27 -136.66	298.86 16.77 -152.11	271.83 18.28 -111.87	339.83 18.60 -179.25	352.75 16.77 -207.97	213.43 18.75 -51.53	341.56 16.03 -202.20	307.36 15.35 -173.93	271.55 14.96 -142.43	247.64 17.04 -102.50	195.54 16.12 -65.92	177.48 14.66 -58.07	158.98 14.05 -43.15
NYPA__HELLGATE_GT2 24159	160.97 9.29 -75.55	135.71 8.62 -50.78	106.34 7.55 -28.91	85.75 7.30 -9.61	85.11 6.78 -13.11	92.65 7.62 -13.83	146.90 9.37 -56.04	161.62 13.61 -45.65	165.56 14.40 -42.93	193.03 16.07 -55.23	221.48 17.07 -76.08	277.15 16.27 -136.66	298.86 16.77 -152.11	271.83 18.28 -111.87	339.83 18.60 -179.25	352.75 16.77 -207.97	213.43 18.75 -51.53	341.56 16.03 -202.20	307.36 15.35 -173.93	271.55 14.96 -142.43	247.64 17.04 -102.50	195.54 16.12 -65.92	177.48 14.66 -58.07	158.98 14.05 -43.15
NYS_BARGE__HYD 23848	64.38 -11.65 0.11	64.94 -11.29 0.07	59.50 -10.27 0.11	58.58 -10.19 0.07	55.40 -9.72 0.10	60.55 -10.54 0.11	71.69 -11.08 -1.28	90.89 -14.33 -2.86	96.98 -11.26 0.00	109.44 -12.30 0.00	114.73 -13.60 0.00	112.55 -11.68 0.00	118.42 -11.57 0.00	128.79 -12.89 0.00	129.06 -12.92 0.00	119.17 -8.83 0.00	129.84 -13.31 0.00	113.58 -9.74 0.00	107.93 -10.16 0.00	106.06 -8.11 0.00	116.83 -11.27 0.00	106.46 -7.04 0.00	97.20 -7.54 0.00	94.26 -7.53 -0.01
O.H_GEN_BRUCE 24063	63.10 -12.87 0.16	63.83 -12.36 0.11	58.54 -11.18 0.16	57.65 -11.08 0.11	54.50 -10.57 0.15	59.50 -11.53 0.16	70.19 -12.55 -1.25	88.77 -16.38 -2.79	94.60 -13.64 0.00	106.64 -15.10 0.00	111.52 -16.81 0.00	109.44 -14.78 0.00	115.17 -14.82 0.00	125.11 -16.58 0.00	125.37 -16.61 0.00	115.97 -12.03 0.00	126.26 -16.89 0.00	110.62 -12.70 0.00	105.33 -12.75 0.00	103.32 -10.85 0.00	113.63 -14.48 0.00	103.98 -9.65 -0.13	95.98 -9.74 -0.98	91.01 -9.67 1.10

OAK ORCHARD___HYD 24046	68.31 -7.16 0.67	68.90 -6.94 0.46	62.79 -6.43 0.66	62.05 -6.33 0.46	58.59 -6.00 0.63	64.20 -6.34 0.66	76.17 -6.36 -1.04	96.89 -7.78 -2.32	102.39 -5.84 0.00	115.65 -6.09 0.00	121.53 -6.80 0.00	118.51 -5.71 0.00	124.66 -5.33 0.00	135.88 -5.81 0.00	136.16 -5.82 0.00	124.42 -3.58 0.00	136.85 -6.30 0.00	118.89 -4.44 0.00	113.36 -4.72 0.00	110.28 -3.88 0.00	122.34 -5.76 0.00	110.44 -3.06 0.00	100.76 -3.98 0.00	97.61 -4.17 -0.01
OCC_CHEM___DRP 24175	63.40 -12.71 0.02	64.08 -12.21 0.01	58.82 -11.04 0.02	57.82 -11.02 0.01	54.70 -10.50 0.02	59.71 -11.46 0.02	70.50 -12.31 -1.31	89.12 -16.17 -2.94	94.92 -13.31 0.00	106.88 -14.85 0.00	111.78 -16.55 0.00	109.81 -14.41 0.00	115.56 -14.43 0.00	125.68 -16.01 0.00	125.80 -16.19 0.00	116.49 -11.52 0.00	126.69 -16.46 0.00	110.99 -12.33 0.00	105.56 -12.52 0.00	103.66 -10.50 0.00	114.14 -13.96 0.00	104.42 -9.08 0.00	95.52 -9.22 0.00	92.73 -9.06 -0.01
OLIN_CORP_DRP 24177	63.83 -12.33 -0.03	64.50 -11.83 -0.02	59.15 -10.76 -0.03	58.20 -10.67 -0.02	55.07 -10.17 -0.03	60.05 -11.18 -0.03	70.93 -11.90 -1.33	89.88 -15.46 -2.98	95.68 -12.56 0.00	107.86 -13.88 0.00	112.93 -15.40 0.00	110.93 -13.29 0.00	116.73 -13.26 0.00	126.81 -14.88 0.00	127.07 -14.91 0.00	117.51 -10.50 0.00	127.98 -15.17 0.00	111.98 -11.35 0.00	106.51 -11.57 0.00	104.58 -9.59 0.00	115.17 -12.94 0.00	105.10 -8.40 0.00	96.05 -8.69 0.00	93.24 -8.55 -0.01
ONONDAGA_REF_OCCRA 23987	76.52 -1.22 -1.61	76.28 -1.14 -1.12	70.22 -1.26 -1.59	68.72 -1.24 -1.11	65.63 -1.11 -1.52	71.80 -1.00 -1.60	82.14 -0.41 -1.05	104.92 0.20 -2.36	108.88 0.65 0.00	122.59 0.85 0.00	129.23 0.90 0.00	125.34 1.12 0.00	131.16 1.17 0.00	144.21 1.70 -0.82	143.54 1.56 0.00	129.54 1.54 0.00	145.50 1.15 -1.20	124.81 1.48 0.00	119.14 1.06 0.00	115.31 1.14 0.00	129.13 1.02 0.00	115.09 1.59 0.00	105.89 1.15 0.00	102.50 0.71 -0.01
ONONDAGA___COGEN 23986	76.04 -1.67 -1.59	75.81 -1.60 -1.11	69.78 -1.68 -1.57	68.29 -1.65 -1.09	65.21 -1.50 -1.49	71.28 -1.50 -1.58	81.47 -1.06 -1.04	103.86 -0.82 -2.33	107.91 -0.32 0.00	121.37 -0.37 0.00	127.95 -0.39 0.00	124.22 0.00 0.00	129.99 0.00 0.00	142.86 0.28 -0.89	142.12 0.14 0.00	128.52 0.51 0.00	144.31 -0.14 -1.31	123.57 0.25 0.00	118.08 0.00 0.00	114.28 0.11 0.00	127.85 -0.26 0.00	114.07 0.57 0.00	105.06 0.31 0.00	101.69 -0.10 -0.01
ONTARIO___LFGE 23819	73.11 -5.02 -2.00	72.74 -4.96 -1.40	67.04 -4.82 -1.98	65.47 -4.75 -1.38	62.73 -4.37 -1.88	68.70 -4.49 -1.99	78.94 -3.83 -1.27	101.21 -3.99 -2.85	105.85 -2.38 0.00	119.79 -1.95 0.00	126.02 -2.31 0.00	123.10 -1.12 0.00	129.08 -0.91 0.00	141.58 -0.43 -0.32	141.41 -0.57 0.00	128.52 0.51 0.00	141.90 -1.72 -0.47	122.96 -0.37 0.00	117.25 -0.83 0.00	113.94 -0.23 0.00	126.44 -1.67 0.00	113.39 -0.11 0.00	103.17 -1.57 0.00	99.96 -1.83 -0.01
OSWEGATCHIE___HYD 24044	74.84 -1.29 0.00	75.01 -1.30 0.00	68.84 -1.05 0.00	67.67 -1.17 0.00	63.92 -1.30 0.00	70.13 -1.07 0.00	80.19 -1.30 0.00	100.10 -2.25 0.00	105.09 -3.14 0.00	118.81 -2.92 0.00	125.12 -3.21 0.00	123.10 -1.12 0.00	128.56 -1.43 0.00	138.56 -3.40 -0.27	137.72 -4.26 0.00	122.50 -5.50 0.00	140.40 -3.15 -0.40	120.61 -2.71 0.00	114.89 -3.19 0.00	111.88 -2.28 0.00	124.13 -3.97 0.00	110.66 -2.84 0.00	102.54 -2.20 0.00	99.34 -2.44 0.00
OSWEGO___5 23606	74.62 -2.59 -1.08	74.46 -2.59 -0.75	68.50 -2.45 -1.06	67.18 -2.41 -0.74	64.01 -2.22 -1.01	69.92 -2.35 -1.07	79.84 -2.36 -0.70	101.17 -2.76 -1.58	105.53 -2.71 0.00	118.57 -3.17 0.00	125.00 -3.34 0.00	121.12 -3.11 0.00	126.87 -3.12 0.00	140.59 -3.40 -2.30	138.57 -3.41 0.00	125.19 -2.82 0.00	142.94 -3.58 -3.36	120.49 -2.84 0.00	115.13 -2.95 0.00	111.42 -2.74 0.00	124.90 -3.20 0.00	111.35 -2.16 0.00	102.75 -1.99 0.00	99.75 -2.04 0.00
OSWEGO___6 23613	74.62 -2.59 -1.08	74.46 -2.59 -0.75	68.50 -2.45 -1.06	67.18 -2.41 -0.74	64.01 -2.22 -1.01	69.92 -2.35 -1.07	79.84 -2.36 -0.70	101.17 -2.76 -1.58	105.53 -2.71 0.00	118.57 -3.17 0.00	125.00 -3.34 0.00	121.12 -3.11 0.00	126.87 -3.12 0.00	140.59 -3.40 -2.30	138.57 -3.41 0.00	125.19 -2.82 0.00	142.94 -3.58 -3.36	120.49 -2.84 0.00	115.13 -2.95 0.00	111.42 -2.74 0.00	124.90 -3.20 0.00	111.35 -2.16 0.00	102.75 -1.99 0.00	99.75 -2.04 0.00
OUTOKUMPU-AB___DRP 24206	64.91 -11.27 -0.05	65.43 -10.91 -0.04	60.01 -9.92 -0.05	59.04 -9.84 -0.04	55.81 -9.46 -0.05	60.99 -10.25 -0.05	72.33 -10.51 -1.34	91.75 -13.61 -3.01	97.73 -10.50 0.00	110.17 -11.56 0.00	115.50 -12.83 0.00	113.29 -10.93 0.00	119.20 -10.79 0.00	129.79 -11.90 0.00	129.91 -12.07 0.00	119.94 -8.06 0.00	130.70 -12.45 0.00	114.32 -9.00 0.00	108.52 -9.56 0.00	106.63 -7.53 0.00	117.73 -10.38 0.00	107.37 -6.13 0.00	98.04 -6.70 0.00	95.07 -6.72 -0.01
OXBOW___ 24026	64.35 -11.80 -0.01	64.95 -11.37 -0.01	59.56 -10.34 -0.01	58.53 -10.33 -0.01	55.39 -9.85 -0.01	60.46 -10.75 -0.01	71.58 -11.25 -1.33	90.69 -14.64 -2.97	96.65 -11.58 0.00	108.22 -13.51 0.00	113.45 -14.89 0.00	111.30 -12.92 0.00	117.12 -12.87 0.00	127.38 -14.31 0.00	127.50 -14.48 0.00	117.89 -10.11 0.00	128.41 -14.74 0.00	112.35 -10.98 0.00	106.75 -11.34 0.00	104.92 -9.25 0.00	115.68 -12.43 0.00	106.24 -7.26 0.00	97.09 -7.65 0.00	94.15 -7.63 -0.01
PEEKSKILL___ 23653	97.94 7.99 -13.82	93.34 7.40 -9.63	89.89 6.36 -13.65	84.63 6.26 -9.52	84.02 5.80 -13.00	91.39 6.48 -13.71	98.63 8.07 -9.07	148.47 12.28 -33.84	161.53 13.10 -40.20	180.96 14.97 -44.25	219.03 15.91 -74.79	273.84 15.28 -134.33	295.24 15.73 -149.52	320.22 17.29 -161.25	340.88 17.46 -181.44	354.51 15.74 -210.75	371.31 17.61 -210.55	341.58 14.92 -203.34	303.46 14.41 -170.97	268.00 13.81 -140.02	244.75 15.88 -100.77	192.59 14.30 -64.79	174.71 12.88 -57.08	126.37 12.32 -12.27
PGE MADISON___WINDPWR 24146	79.38 -0.84 -4.09	78.62 -0.53 -2.85	73.08 -0.84 -4.04	70.77 -0.89 -2.82	68.35 -0.72 -3.85	74.97 -0.28 -4.06	86.12 1.87 -2.75	112.81 4.30 -6.16	114.08 5.84 0.00	129.28 7.55 0.00	136.67 8.34 0.00	133.54 9.32 0.00	139.48 9.49 0.00	152.93 10.77 -0.48	151.07 9.09 0.00	136.33 8.32 0.00	151.29 7.44 -0.69	130.48 7.15 0.00	123.63 5.55 0.00	119.87 5.71 0.00	133.61 5.51 0.00	119.86 6.36 0.00	108.72 3.98 0.00	105.87 4.07 -0.02
PIERCEFIELD___HYD 23852	74.76 -1.37 0.00	74.93 -1.37 0.00	68.91 -0.98 0.00	67.74 -1.10 0.00	63.85 -1.37 0.00	70.06 -1.14 0.00	79.29 -2.20 0.00	98.26 -4.09 0.00	102.60 -5.63 0.00	116.01 -5.72 0.00	121.66 -6.67 0.00	119.87 -4.35 0.00	125.31 -4.68 0.00	134.46 -7.37 -0.14	134.17 -7.81 0.00	118.79 -9.22 0.00	137.21 -6.16 -0.21	118.02 -5.30 0.00	113.36 -4.72 0.00	110.17 -4.00 0.00	122.08 -6.02 0.00	107.94 -5.56 0.00	100.45 -4.29 0.00	97.10 -4.68 0.00
PINELAWN_CC_1 323563	138.88 10.35 -52.40	110.63 9.84 -24.49	106.36 8.67 -27.81	87.03 8.47 -9.72	86.44 8.09 -13.13	94.30 9.26 -13.85	139.89 10.68 -47.72	152.37 15.76 -34.25	163.74 14.61 -40.90	182.09 15.34 -45.02	220.33 15.91 -76.08	278.90 18.01 -136.66	301.08 18.98 -152.11	327.55 21.82 -164.04	348.14 21.58 -184.58	360.46 18.05 -214.41	377.24 19.90 -214.19	348.69 18.50 -206.86	309.49 17.48 -173.94	271.22 14.61 -142.44	248.17 17.55 -102.51	194.63 15.21 -65.91	176.32 13.51 -58.07	153.44 15.78 -35.88
PJM_GEN_KEystone 24065	92.00 -5.86 -21.73	84.66 2.37 -5.99	83.07 1.68 -11.51	77.30 1.79 -6.67	75.88 1.57 -9.10	82.57 1.78 -9.60	90.00 3.18 -5.33	122.32 -10.85 -30.81	140.70 7.14 -25.33	157.27 7.30 -28.23	184.10 9.88 -45.89	215.00 9.32 -81.46	230.00 9.62 -90.39	249.48 10.91 -96.88	261.66 10.79 -108.89	265.00 10.11 -126.88	260.00 -9.45 -126.30	255.00 9.13 -122.55	230.31 8.74 -103.49	208.42 9.02 -85.24	199.82 10.25 -61.47	168.20 9.65 -45.05	145.00 7.75 -32.51	116.91 6.92 -8.21

PJM_GEN_NEPTUNE_PROXY 323594	137.41 9.59 -51.69	109.72 8.93 -24.49	105.52 7.83 -27.81	86.27 7.71 -9.71	85.65 7.30 -13.13	93.38 8.33 -13.85	138.91 9.70 -47.72	151.14 14.53 -34.25	162.55 13.42 -40.90	181.00 14.24 -45.02	219.17 14.76 -76.08	277.16 16.27 -136.66	299.00 16.90 -152.11	325.00 19.27 -164.04	345.59 19.03 -184.58	358.42 16.00 -214.41	375.24 17.89 -214.19	346.47 16.28 -206.86	307.60 15.59 -173.94	269.97 13.36 -142.44	246.76 16.14 -102.51	193.62 14.07 -66.04	175.35 12.67 -57.94	151.50 14.45 -35.26
PLEASANTVLY___LBMP 24000	97.85 7.31 -14.41	93.22 6.87 -10.05	90.06 5.94 -14.24	84.63 5.85 -9.93	84.19 5.41 -13.55	91.62 6.12 -14.30	98.45 7.50 -9.45	150.49 11.05 -37.08	167.27 11.80 -47.24	187.12 13.39 -52.00	230.33 14.12 -87.88	295.49 13.42 -157.85	319.60 13.91 -175.70	346.44 15.30 -189.46	370.66 15.48 -213.20	389.61 13.95 -247.65	406.02 15.46 -247.40	375.61 13.32 -238.96	331.76 12.75 -200.93	290.93 12.22 -164.55	260.49 13.96 -118.42	202.36 12.71 -76.14	183.35 11.52 -67.08	127.60 11.40 -14.42
POLETTI_____ 23519	145.69 9.06 -60.50	135.62 8.55 -50.77	106.19 7.41 -28.90	85.74 7.30 -9.60	85.10 6.78 -13.10	92.57 7.55 -13.82	146.73 9.21 -56.03	151.70 13.51 -35.84	163.41 14.29 -40.89	185.63 16.19 -47.71	221.62 17.20 -76.09	277.39 16.52 -136.65	299.25 17.16 -152.10	324.42 18.70 -164.03	345.43 18.88 -184.56	359.42 17.02 -214.39	376.22 18.90 -214.17	346.08 15.91 -206.84	307.35 15.35 -173.92	271.33 14.73 -142.43	247.39 16.78 -102.50	194.96 15.55 -65.91	176.84 14.04 -58.07	140.20 13.84 -24.58
PORT_JEFF_3 23555	140.20 12.10 -51.97	112.39 11.60 -24.49	107.97 10.27 -27.81	88.68 10.12 -9.71	87.94 9.59 -13.13	95.94 10.89 -13.85	141.93 12.71 -47.72	154.72 18.12 -34.25	164.93 15.80 -40.90	182.70 15.95 -45.02	220.46 16.04 -76.08	279.52 18.63 -136.66	301.86 19.76 -152.11	328.26 22.53 -164.04	348.57 22.01 -184.58	360.46 18.05 -214.41	377.24 19.90 -214.19	349.18 18.99 -206.86	310.56 18.54 -173.94	271.91 15.30 -142.44	248.94 18.32 -102.51	195.19 15.78 -65.91	176.64 13.83 -58.07	155.40 18.12 -35.51
PORT_JEFF_4 23616	140.20 12.10 -51.97	112.39 11.60 -24.49	107.97 10.27 -27.81	88.68 10.12 -9.71	87.94 9.59 -13.13	95.94 10.89 -13.85	141.93 12.71 -47.72	154.72 18.12 -34.25	164.93 15.80 -40.90	182.70 15.95 -45.02	220.46 16.04 -76.08	279.52 18.63 -136.66	301.86 19.76 -152.11	328.26 22.53 -164.04	348.57 22.01 -184.58	360.46 18.05 -214.41	377.24 19.90 -214.19	349.18 18.99 -206.86	310.56 18.54 -173.94	271.91 15.30 -142.44	248.94 18.32 -102.51	195.19 15.78 -65.91	176.64 13.83 -58.07	155.40 18.12 -35.51
PORT_JEFF_IC 23713	140.52 12.41 -51.98	112.62 11.83 -24.49	108.18 10.48 -27.81	88.88 10.33 -9.71	88.13 9.78 -13.13	96.15 11.11 -13.85	142.17 12.96 -47.72	155.13 18.53 -34.25	165.47 16.34 -40.90	182.82 16.07 -45.02	220.84 16.43 -76.08	279.89 19.01 -136.66	302.38 20.28 -152.11	328.83 23.10 -164.04	349.14 22.58 -184.58	360.98 18.56 -214.41	377.96 20.61 -214.19	349.80 19.61 -206.86	311.03 19.01 -173.94	272.25 15.64 -142.44	249.58 18.96 -102.51	195.65 16.23 -65.91	176.95 14.14 -58.07	155.82 18.52 -35.52
PPL PILGRIM_ST_GT1 24216	140.05 11.88 -52.04	112.08 11.29 -24.49	107.69 9.99 -27.81	88.33 9.78 -9.71	87.61 9.26 -13.13	95.58 10.54 -13.85	141.60 12.39 -47.72	154.52 17.91 -34.25	165.47 16.34 -40.90	184.04 17.29 -45.02	221.23 16.81 -76.08	279.89 19.01 -136.66	301.86 19.76 -152.11	328.26 22.53 -164.04	349.28 22.72 -184.58	361.36 18.94 -214.41	378.39 21.04 -214.19	349.80 19.61 -206.86	310.44 18.42 -173.94	271.91 15.30 -142.44	249.06 18.45 -102.51	195.19 15.78 -65.91	177.68 14.87 -58.07	155.16 17.81 -35.57
PPL PILGRIM_ST_GT2 24217	140.05 11.88 -52.04	112.08 11.29 -24.49	107.69 9.99 -27.81	88.33 9.78 -9.71	87.61 9.26 -13.13	95.58 10.54 -13.85	141.60 12.39 -47.72	154.52 17.91 -34.25	165.47 16.34 -40.90	184.04 17.29 -45.02	221.23 16.81 -76.08	279.89 19.01 -136.66	301.86 19.76 -152.11	328.26 22.53 -164.04	349.28 22.72 -184.58	361.36 18.94 -214.41	378.39 21.04 -214.19	349.80 19.61 -206.86	310.44 18.42 -173.94	271.91 15.30 -142.44	249.06 18.45 -102.51	195.19 15.78 -65.91	177.68 14.87 -58.07	155.16 17.81 -35.57
PPL_SHRM_GT3 24213	140.74 12.64 -51.97	113.00 12.21 -24.49	108.53 10.83 -27.81	89.16 10.60 -9.71	88.39 10.04 -13.13	96.44 11.39 -13.85	142.58 13.37 -47.72	155.64 19.04 -34.25	166.23 17.10 -40.90	184.28 17.53 -45.02	221.74 17.32 -76.08	281.01 20.12 -136.66	303.29 21.19 -152.11	327.27 21.54 -164.04	347.29 20.73 -184.58	359.31 16.90 -214.41	376.24 18.90 -214.19	348.19 18.01 -206.86	311.97 19.96 -173.94	273.28 16.67 -142.44	250.47 19.86 -102.51	196.33 16.91 -65.91	177.58 14.77 -58.07	155.82 18.52 -35.51
PPL_SHRM_GT4 24214	140.74 12.64 -51.97	113.00 12.21 -24.49	108.53 10.83 -27.81	89.16 10.60 -9.71	88.39 10.04 -13.13	96.44 11.39 -13.85	142.58 13.37 -47.72	155.64 19.04 -34.25	166.23 17.10 -40.90	184.28 17.53 -45.02	221.74 17.32 -76.08	281.01 20.12 -136.66	303.29 21.19 -152.11	327.27 21.54 -164.04	347.29 20.73 -184.58	359.31 16.90 -214.41	376.24 18.90 -214.19	348.19 18.01 -206.86	311.97 19.96 -173.94	273.28 16.67 -142.44	250.47 19.86 -102.51	196.33 16.91 -65.91	177.58 14.77 -58.07	155.82 18.52 -35.51
PROJECT___ORANGE 1 24174	76.17 -1.45 -1.48	75.96 -1.37 -1.04	69.95 -1.40 -1.47	68.49 -1.38 -1.02	65.38 -1.24 -1.40	71.46 -1.21 -1.47	81.81 -0.65 -0.97	104.33 -0.20 -2.18	108.56 0.32 0.00	121.98 0.24 0.00	128.59 0.26 0.00	124.60 0.37 0.00	130.38 0.39 0.00	143.18 0.71 -0.79	142.69 0.71 0.00	128.90 0.90 0.00	144.59 0.29 -1.15	124.07 0.74 0.00	118.55 0.47 0.00	114.74 0.57 0.00	128.49 0.38 0.00	114.64 1.14 0.00	105.68 0.94 0.00	102.30 0.51 -0.01
PROJECT___ORANGE 2 24166	76.17 -1.45 -1.48	75.96 -1.37 -1.04	69.95 -1.40 -1.47	68.49 -1.38 -1.02	65.38 -1.24 -1.40	71.46 -1.21 -1.47	81.81 -0.65 -0.97	104.33 -0.20 -2.18	108.56 0.32 0.00	121.98 0.24 0.00	128.59 0.26 0.00	124.60 0.37 0.00	130.38 0.39 0.00	143.18 0.71 -0.79	142.69 0.71 0.00	128.90 0.90 0.00	144.59 0.29 -1.15	124.07 0.74 0.00	118.55 0.47 0.00	114.74 0.57 0.00	128.49 0.38 0.00	114.64 1.14 0.00	105.68 0.94 0.00	102.30 0.51 -0.01
PYRITES___HYD 24023	74.99 -1.14 0.00	75.23 -1.07 0.00	69.12 -0.77 0.00	67.95 -0.89 0.00	64.11 -1.11 0.00	70.41 -0.78 0.00	79.95 -1.55 0.00	99.08 -3.28 0.00	103.69 -4.55 0.00	117.23 -4.50 0.00	122.94 -5.39 0.00	121.37 -2.86 0.00	126.87 -3.12 0.00	136.44 -5.38 -0.14	136.02 -5.96 0.00	120.58 -7.42 0.00	138.20 -5.15 -0.20	119.01 -4.32 0.00	114.30 -3.78 0.00	111.08 -3.08 0.00	123.11 -5.00 0.00	108.62 -4.88 0.00	100.76 -3.98 0.00	97.61 -4.17 0.00
RAMAPO___LBMP 323565	97.48 7.84 -13.50	92.81 7.10 -9.41	89.30 6.08 -13.34	84.14 5.99 -9.31	83.46 5.54 -12.70	90.79 6.19 -13.40	98.18 7.82 -8.86	146.64 11.87 -32.42	158.35 12.77 -37.35	177.45 14.61 -41.11	213.47 15.66 -69.48	263.93 14.91 -124.80	284.24 15.34 -138.91	308.37 16.86 -149.82	327.58 17.04 -168.56	339.04 15.23 -195.80	355.79 17.04 -195.61	326.65 14.43 -188.89	290.96 14.05 -158.83	257.82 13.59 -130.07	237.21 15.50 -93.61	187.77 14.07 -60.19	170.23 12.46 -53.03	125.19 12.01 -11.40
RANKINE_____ 23646	65.40 -11.04 -0.30	65.68 -10.84 -0.21	60.19 -9.99 -0.30	59.14 -9.91 -0.21	56.05 -9.46 -0.29	61.25 -10.25 -0.30	72.43 -10.51 -1.45	92.39 -13.20 -3.24	97.84 -10.39 0.00	110.66 -11.08 0.00	116.27 -12.06 0.00	113.79 -10.43 0.00	119.59 -10.40 0.00	130.30 -11.48 -0.09	130.34 -11.64 0.00	120.07 -7.94 0.00	131.40 -11.88 -0.13	114.45 -8.88 0.00	108.75 -9.33 0.00	106.86 -7.31 0.00	118.24 -9.86 0.00	107.26 -6.24 0.00	97.72 -7.02 0.00	94.56 -7.23 -0.01
RAVENSWOOD_GT2_1 24244	147.24 9.14 -61.97	136.84 8.47 -52.07	106.67 7.41 -29.38	85.68 7.23 -9.60	85.04 6.72 -13.10	92.57 7.55 -13.82	148.21 9.21 -57.51	151.85 13.61 -35.89	163.52 14.40 -40.89	185.84 16.31 -47.79	221.75 17.32 -76.09	277.64 16.77 -136.65	299.38 17.29 -152.10	324.56 18.84 -164.03	345.71 19.17 -184.56	359.55 17.15 -214.39	376.51 19.18 -214.17	346.33 16.16 -206.84	307.59 15.59 -173.92	271.55 14.96 -142.43	247.65 17.04 -102.50	195.07 15.66 -65.91	176.95 14.14 -58.07	140.68 13.94 -24.96

RAVENSWOOD_GT2_2 24245	147.24 9.14 -61.97	136.84 8.47 -52.07	106.67 7.41 -29.38	85.68 7.23 -9.60	85.04 6.72 -13.10	92.57 7.55 -13.82	148.21 9.21 -57.51	151.85 13.61 -35.89	163.52 14.40 -40.89	185.84 16.31 -47.79	221.75 17.32 -76.09	277.64 16.77 -136.65	299.38 17.29 -152.10	324.56 18.84 -164.03	345.71 19.17 -184.56	359.55 17.15 -214.39	376.51 19.18 -214.17	346.33 16.16 -206.84	307.59 15.59 -173.92	271.55 14.96 -142.43	247.65 17.04 -102.50	195.07 15.66 -65.91	176.95 14.14 -58.07	140.68 13.94 -24.96
RAVENSWOOD_GT2_3 24246	147.31 9.21 -61.97	136.91 8.55 -52.07	106.74 7.48 -29.38	85.74 7.30 -9.60	85.10 6.78 -13.10	92.64 7.62 -13.82	148.37 9.37 -57.51	151.96 13.72 -35.89	163.74 14.61 -40.89	186.08 16.56 -47.79	222.01 17.58 -76.09	277.77 16.89 -136.65	299.64 17.55 -152.10	324.84 19.13 -164.03	346.00 19.45 -184.56	359.80 17.41 -214.39	376.65 19.33 -214.17	346.57 16.40 -206.84	307.82 15.82 -173.92	271.78 15.18 -142.43	247.90 17.29 -102.50	195.19 15.78 -65.91	177.05 14.24 -58.07	140.78 14.05 -24.96
RAVENSWOOD_GT2_4 24247	147.31 9.21 -61.97	136.91 8.55 -52.07	106.74 7.48 -29.38	85.74 7.30 -9.60	85.10 6.78 -13.10	92.64 7.62 -13.82	148.37 9.37 -57.51	151.96 13.72 -35.89	163.74 14.61 -40.89	186.08 16.56 -47.79	222.01 17.58 -76.09	277.77 16.89 -136.65	299.64 17.55 -152.10	324.84 19.13 -164.03	346.00 19.45 -184.56	359.80 17.41 -214.39	376.65 19.33 -214.17	346.57 16.40 -206.84	307.82 15.82 -173.92	271.78 15.18 -142.43	247.90 17.29 -102.50	195.19 15.78 -65.91	177.05 14.24 -58.07	140.78 14.05 -24.96
RAVENSWOOD_GT3_1 24248	147.24 9.14 -61.97	136.84 8.47 -52.07	106.67 7.41 -29.38	85.68 7.23 -9.60	85.04 6.72 -13.10	92.57 7.55 -13.82	148.29 9.29 -57.51	151.85 13.61 -35.89	163.52 14.40 -40.89	185.84 16.31 -47.79	221.75 17.32 -76.09	277.64 16.77 -136.65	299.51 17.42 -152.10	324.56 18.84 -164.03	345.71 19.17 -184.56	359.55 17.15 -214.39	376.51 19.18 -214.17	346.33 16.16 -206.84	307.59 15.59 -173.92	271.55 14.96 -142.43	247.65 17.04 -102.50	195.07 15.66 -65.91	176.95 14.14 -58.07	140.68 13.94 -24.96
RAVENSWOOD_GT3_2 24249	147.24 9.14 -61.97	136.84 8.47 -52.07	106.67 7.41 -29.38	85.68 7.23 -9.60	85.04 6.72 -13.10	92.57 7.55 -13.82	148.29 9.29 -57.51	151.85 13.61 -35.89	163.52 14.40 -40.89	185.84 16.31 -47.79	221.75 17.32 -76.09	277.64 16.77 -136.65	299.51 17.42 -152.10	324.56 18.84 -164.03	345.71 19.17 -184.56	359.55 17.15 -214.39	376.51 19.18 -214.17	346.33 16.16 -206.84	307.59 15.59 -173.92	271.55 14.96 -142.43	247.65 17.04 -102.50	195.07 15.66 -65.91	176.95 14.14 -58.07	140.68 13.94 -24.96
RAVENSWOOD_GT3_3 24250	147.31 9.21 -61.97	136.99 8.62 -52.07	106.74 7.48 -29.38	85.81 7.37 -9.60	85.17 6.85 -13.10	92.64 7.62 -13.82	148.37 9.37 -57.51	152.06 13.82 -35.89	163.74 14.61 -40.89	186.21 16.68 -47.79	222.13 17.71 -76.09	277.89 17.02 -136.65	299.77 17.68 -152.10	324.99 19.27 -164.03	346.14 19.59 -184.56	359.93 17.54 -214.39	376.80 19.47 -214.17	346.70 16.53 -206.84	307.94 15.94 -173.92	271.90 15.30 -142.43	247.90 17.29 -102.50	195.30 15.89 -65.91	177.16 14.35 -58.07	140.89 14.15 -24.96
RAVENSWOOD_GT3_4 24251	147.31 9.21 -61.97	136.99 8.62 -52.07	106.74 7.48 -29.38	85.81 7.37 -9.60	85.17 6.85 -13.10	92.64 7.62 -13.82	148.37 9.37 -57.51	152.06 13.82 -35.89	163.74 14.61 -40.89	186.21 16.68 -47.79	222.13 17.71 -76.09	277.89 17.02 -136.65	299.77 17.68 -152.10	324.99 19.27 -164.03	346.14 19.59 -184.56	359.93 17.54 -214.39	376.80 19.47 -214.17	346.70 16.53 -206.84	307.94 15.94 -173.92	271.90 15.30 -142.43	247.90 17.29 -102.50	195.30 15.89 -65.91	177.16 14.35 -58.07	140.89 14.15 -24.96
RAVENSWOOD_GT_1 23729	163.88 9.52 -78.23	165.05 8.85 -79.90	169.50 7.76 -91.86	173.36 7.57 -96.94	173.56 7.04 -101.30	172.08 7.83 -93.05	164.86 9.70 -73.67	181.59 14.12 -65.11	198.03 15.04 -74.75	215.20 17.04 -76.42	236.33 18.09 -89.91	298.88 17.39 -157.27	304.46 18.07 -156.40	335.69 19.69 -174.30	381.77 20.02 -219.77	398.67 17.92 -252.74	419.40 19.90 -256.35	382.96 16.77 -242.86	313.60 16.30 -179.23	284.88 15.53 -155.19	266.00 17.68 -120.21	200.00 16.23 -70.27	200.61 14.66 -81.21	192.65 14.45 -76.41
RAVENSWOOD_GT_10 24258	145.88 9.06 -60.69	134.65 8.47 -49.88	101.76 7.41 -24.47	78.81 7.23 -2.74	78.11 6.72 -6.17	86.34 7.55 -7.59	146.94 9.21 -56.23	151.85 13.61 -35.89	166.21 14.40 -43.58	187.42 16.31 -49.37	223.34 17.32 -77.69	276.02 16.77 -135.03	299.87 17.29 -152.60	323.75 18.84 -163.22	342.95 19.17 -181.80	356.53 17.15 -211.37	373.19 19.18 -210.86	343.49 16.16 -204.01	308.20 15.59 -174.53	273.03 14.96 -143.91	249.69 17.04 -104.55	195.57 15.66 -66.41	179.62 14.14 -60.73	141.72 13.94 -25.99
RAVENSWOOD_GT_11 24259	145.88 9.06 -60.69	134.65 8.47 -49.88	101.76 7.41 -24.47	78.81 7.23 -2.74	78.11 6.72 -6.17	86.34 7.55 -7.59	146.94 9.21 -56.23	151.85 13.61 -35.89	166.21 14.40 -43.58	187.42 16.31 -49.37	223.34 17.32 -77.69	276.02 16.77 -135.03	299.87 17.29 -152.60	323.75 18.84 -163.22	342.95 19.17 -181.80	356.53 17.15 -211.37	373.19 19.18 -210.86	343.49 16.16 -204.01	308.20 15.59 -174.53	273.03 14.96 -143.91	249.69 17.04 -104.55	195.57 15.66 -66.41	179.62 14.14 -60.73	141.72 13.94 -25.99
RAVENSWOOD_GT_4 24252	138.72 9.06 -53.53	122.40 8.47 -37.63	74.18 7.34 3.04	40.36 7.23 35.71	39.28 6.72 32.65	51.39 7.48 27.28	139.82 9.21 -49.12	151.76 13.51 -35.89	181.28 14.40 -58.65	196.24 16.31 -58.19	232.27 17.32 -86.61	266.82 16.65 -125.95	302.64 17.29 -155.36	319.23 18.84 -158.70	327.45 19.17 -166.30	339.65 17.15 -194.49	354.49 19.04 -192.29	327.64 16.16 -188.16	311.62 15.59 -177.95	281.27 14.96 -152.14	261.13 17.04 -115.99	198.27 15.55 -69.22	194.45 14.04 -75.68	147.42 13.84 -31.80
RAVENSWOOD_GT_5 24254	138.72 9.06 -53.53	122.40 8.47 -37.63	74.18 7.34 3.04	40.36 7.23 35.71	39.28 6.72 32.65	51.39 7.48 27.28	139.82 9.21 -49.12	151.76 13.51 -35.89	181.28 14.40 -58.65	196.24 16.31 -58.19	232.27 17.32 -86.61	266.82 16.65 -125.95	302.64 17.29 -155.36	319.23 18.84 -158.70	327.45 19.17 -166.30	339.65 17.15 -194.49	354.49 19.04 -192.29	327.64 16.16 -188.16	311.62 15.59 -177.95	281.27 14.96 -152.14	261.13 17.04 -115.99	198.27 15.55 -69.22	194.45 14.04 -75.68	147.42 13.84 -31.80
RAVENSWOOD_GT_6 24253	138.72 9.06 -53.53	122.40 8.47 -37.63	74.18 7.34 3.04	40.36 7.23 35.71	39.28 6.72 32.65	51.39 7.48 27.28	139.82 9.21 -49.12	151.76 13.51 -35.89	181.28 14.40 -58.65	196.24 16.31 -58.19	232.27 17.32 -86.61	266.82 16.65 -125.95	302.64 17.29 -155.36	319.23 18.84 -158.70	327.45 19.17 -166.30	339.65 17.15 -194.49	354.49 19.04 -192.29	327.64 16.16 -188.16	311.62 15.59 -177.95	281.27 14.96 -152.14	261.13 17.04 -115.99	198.27 15.55 -69.22	194.45 14.04 -75.68	147.42 13.84 -31.80
RAVENSWOOD_GT_7 24255	138.72 9.06 -53.53	122.40 8.47 -37.63	74.18 7.34 3.04	40.36 7.23 35.71	39.28 6.72 32.65	51.39 7.48 27.28	139.82 9.21 -49.12	151.76 13.51 -35.89	181.28 14.40 -58.65	196.24 16.31 -58.19	232.27 17.32 -86.61	266.82 16.65 -125.95	302.64 17.29 -155.36	319.23 18.84 -158.70	327.45 19.17 -166.30	339.65 17.15 -194.49	354.49 19.04 -192.29	327.64 16.16 -188.16	311.62 15.59 -177.95	281.27 14.96 -152.14	261.13 17.04 -115.99	198.27 15.55 -69.22	194.45 14.04 -75.68	147.42 13.84 -31.80
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	145.88 9.06 -60.69	134.65 8.47 -49.88	101.76 7.41 -24.47	78.81 7.23 -2.74	78.11 6.72 -6.17	86.34 7.55 -7.59	146.94 9.21 -56.23	151.85 13.61 -35.89	166.21 14.40 -43.58	187.42 16.31 -49.37	223.34 17.32 -77.69	276.02 16.77 -135.03	299.87 17.29 -152.60	323.75 18.84 -163.22	342.95 19.17 -181.80	356.53 17.15 -211.37	373.19 19.18 -210.86	343.49 16.16 -204.01	308.20 15.59 -174.53	273.03 14.96 -143.91	249.69 17.04 -104.55	195.57 15.66 -66.41	179.62 14.14 -60.73	141.72 13.94 -25.99
RAVENSWOOD_GT_9 24257	145.88 9.06 -60.69	134.65 8.47 -49.88	101.76 7.41 -24.47	78.81 7.23 -2.74	78.11 6.72 -6.17	86.34 7.55 -7.59	146.94 9.21 -56.23	151.85 13.61 -35.89	166.21 14.40 -43.58	187.42 16.31 -49.37	223.34 17.32 -77.69	276.02 16.77 -135.03	299.87 17.29 -152.60	323.75 18.84 -163.22	342.95 19.17 -181.80	356.53 17.15 -211.37	373.19 19.18 -210.86	343.49 16.16 -204.01	308.20 15.59 -174.53	273.03 14.96 -143.91	249.69 17.04 -104.55	195.57 15.66 -66.41	179.62 14.14 -60.73	141.72 13.94 -25.99

RAVENSWOOD___1 23533	161.14 9.44 -75.57	160.43 8.77 -75.35	159.22 7.69 -81.65	159.03 7.50 -82.68	159.09 6.98 -86.89	159.14 7.83 -80.11	162.14 9.62 -71.03	166.80 14.02 -50.42	169.20 14.83 -46.14	193.90 16.92 -55.24	222.39 17.97 -76.09	295.39 17.27 -153.90	300.04 17.94 -152.11	333.87 19.55 -172.62	375.74 19.74 -214.02	392.27 17.79 -246.48	412.37 19.75 -249.46	376.95 16.65 -236.98	308.19 16.18 -173.93	272.01 15.41 -142.43	248.16 17.55 -102.50	195.54 16.12 -65.92	177.37 14.56 -58.07	162.22 14.35 -46.09
RAVENSWOOD___2 23534	160.62 8.98 -75.50	160.00 8.47 -75.23	158.67 7.41 -81.37	158.50 7.37 -82.29	158.50 6.78 -86.50	158.50 7.55 -79.76	161.50 9.05 -70.96	165.90 13.20 -50.34	168.31 13.96 -46.11	192.76 15.83 -55.20	221.24 16.81 -76.09	294.18 16.15 -153.81	298.74 16.64 -152.11	332.40 18.14 -172.58	374.31 18.46 -213.87	390.82 16.51 -246.31	410.89 18.47 -249.27	375.68 15.54 -236.82	307.01 15.00 -173.93	270.98 14.38 -142.43	246.88 16.27 -102.50	194.63 15.21 -65.92	176.54 13.72 -58.07	161.50 13.74 -45.98
RAVENSWOOD___3 23535	147.24 9.14 -61.97	136.84 8.47 -52.07	106.67 7.41 -29.38	85.68 7.23 -9.60	85.04 6.72 -13.10	92.57 7.55 -13.82	148.29 9.29 -57.51	151.85 13.61 -35.89	163.52 14.40 -40.89	185.96 16.43 -47.79	221.75 17.32 -76.09	277.64 16.77 -136.65	299.51 17.42 -152.10	324.56 18.84 -164.03	345.71 19.17 -184.56	359.68 17.28 -214.39	376.51 19.18 -214.17	346.33 16.16 -206.84	307.59 15.59 -173.92	271.55 14.96 -142.43	247.65 17.04 -102.50	195.07 15.66 -65.91	176.95 14.14 -58.07	140.68 13.94 -24.96
RAVENSWOOD___4 23820	158.37 9.36 -72.88	155.82 8.77 -70.74	148.80 7.62 -71.30	144.56 7.50 -68.21	144.41 6.91 -72.28	145.94 7.76 -66.98	159.38 9.53 -68.35	152.15 13.92 -35.87	140.88 14.72 -17.93	172.87 16.80 -34.34	208.66 17.84 -62.49	291.85 17.14 -150.49	295.68 17.81 -147.88	332.02 19.41 -170.92	369.76 19.59 -208.19	385.79 17.66 -240.12	405.24 19.61 -242.47	370.86 16.53 -231.01	302.85 16.06 -168.71	259.34 15.30 -129.87	230.59 17.42 -85.06	191.25 16.12 -61.63	154.49 14.45 -35.29	132.14 14.25 -16.11
RCPL_TRUST___DRP 24196	144.24 9.21 -58.90	134.21 8.55 -49.36	105.74 7.48 -28.38	85.74 7.30 -9.60	85.10 6.78 -13.10	92.64 7.62 -13.82	145.28 9.37 -54.42	151.95 13.82 -35.78	163.95 14.83 -40.89	186.27 16.92 -47.61	222.26 17.84 -76.09	278.14 17.27 -136.65	300.03 17.94 -152.10	325.27 19.55 -164.03	346.42 19.88 -184.56	360.19 17.79 -214.39	377.08 19.75 -214.17	346.94 16.77 -206.84	308.06 16.06 -173.92	272.01 15.41 -142.43	248.03 17.42 -102.50	195.41 16.00 -65.91	177.26 14.45 -58.07	139.99 14.05 -24.16
RENSSELAER___COGEN 23796	96.60 2.89 -17.57	91.68 3.13 -12.25	90.25 3.01 -17.36	83.99 3.03 -12.11	84.62 2.87 -16.53	91.70 3.06 -17.44	96.36 3.34 -11.52	132.97 4.20 -26.42	114.78 4.87 -1.67	129.30 5.72 -1.84	136.96 5.52 -3.11	134.90 5.09 -5.59	141.67 5.46 -6.22	154.85 6.38 -6.79	156.63 7.10 -7.55	142.79 6.02 -8.77	159.98 6.58 -10.24	138.90 5.80 -9.78	131.50 5.20 -8.22	125.47 4.57 -6.73	138.46 5.51 -4.85	121.61 4.99 -3.12	111.99 4.50 -2.75	107.73 5.29 -0.66
REVERE_CPFR_DRP 24186	76.76 0.23 -0.40	76.81 0.23 -0.28	70.35 0.07 -0.39	69.19 0.07 -0.28	65.73 0.13 -0.38	71.95 0.36 -0.40	83.22 1.47 -0.26	105.60 2.66 -0.59	111.70 3.46 0.00	125.87 4.14 0.00	132.95 4.62 0.00	129.69 5.47 0.00	135.45 5.46 0.00	148.11 6.09 -0.33	147.09 5.11 0.00	132.36 4.35 0.00	147.64 4.01 -0.48	127.27 3.95 0.00	121.27 3.19 0.00	117.36 3.20 0.00	130.92 2.82 0.00	117.13 3.63 0.00	107.25 2.51 0.00	104.63 2.85 0.00
ROCHESTER_9_IC 23652	68.97 -6.47 0.69	69.49 -6.33 0.48	63.33 -5.87 0.68	62.52 -5.85 0.47	59.09 -5.48 0.65	64.82 -5.70 0.68	77.06 -5.46 -1.03	98.20 -6.45 -2.29	104.12 -4.11 0.00	117.84 -3.90 0.00	123.97 -4.36 0.00	120.99 -3.23 0.00	127.39 -2.60 0.00	138.85 -2.83 0.00	139.14 -2.84 0.00	127.11 -0.90 0.00	139.57 -3.58 0.00	121.48 -1.85 0.00	115.72 -2.36 0.00	112.57 -1.60 0.00	124.52 -3.59 0.00	112.48 -1.02 0.00	102.23 -2.51 0.00	99.24 -2.54 -0.01
ROSETON___1 23587	97.16 7.16 -13.87	92.61 6.64 -9.67	89.32 5.73 -13.70	84.05 5.65 -9.56	83.55 5.28 -13.04	90.80 5.84 -13.76	97.93 7.33 -9.10	144.80 10.75 -31.70	153.34 11.47 -33.63	171.66 12.90 -37.02	204.51 13.60 -62.57	249.66 13.04 -112.39	268.61 13.52 -125.10	291.50 14.88 -134.93	308.84 15.05 -151.80	317.78 13.44 -176.33	334.16 14.89 -176.12	306.22 12.83 -170.07	273.36 12.28 -143.00	243.15 11.87 -117.11	225.96 13.58 -84.28	179.95 12.26 -54.19	163.69 11.21 -47.74	123.15 11.09 -10.27
ROSETON___2 23588	97.16 7.16 -13.87	92.61 6.64 -9.67	89.32 5.73 -13.70	84.05 5.65 -9.56	83.55 5.28 -13.04	90.80 5.84 -13.76	97.93 7.33 -9.10	144.80 10.75 -31.70	153.34 11.47 -33.63	171.66 12.90 -37.02	204.51 13.60 -62.57	249.66 13.04 -112.39	268.61 13.52 -125.10	291.50 14.88 -134.93	308.84 15.05 -151.80	317.78 13.44 -176.33	334.16 14.89 -176.12	306.22 12.83 -170.07	273.36 12.28 -143.00	243.15 11.87 -117.11	225.96 13.58 -84.28	179.95 12.26 -54.19	163.69 11.21 -47.74	123.15 11.09 -10.27
RUSSELL___1 23602	71.00 -4.42 0.72	71.46 -4.35 0.50	64.98 -4.19 0.71	64.22 -4.13 0.49	60.70 -3.85 0.67	66.79 -3.70 0.71	79.50 -3.02 -1.02	101.66 -2.97 -2.27	107.91 -0.32 0.00	122.34 0.61 0.00	129.10 0.77 0.00	126.83 2.61 0.00	133.63 3.64 0.00	145.94 4.25 0.00	145.96 3.98 0.00	133.13 5.12 0.00	145.16 2.00 0.00	126.90 3.58 0.00	120.92 2.83 0.00	117.25 3.08 0.00	129.13 1.02 0.00	116.34 2.84 0.00	105.16 0.42 0.00	102.70 0.92 -0.01
RUSSELL___2 23532	71.00 -4.42 0.72	71.46 -4.35 0.50	64.98 -4.19 0.71	64.22 -4.13 0.49	60.70 -3.85 0.67	66.79 -3.70 0.71	79.50 -3.02 -1.02	101.66 -2.97 -2.27	107.91 -0.32 0.00	122.34 0.61 0.00	129.10 0.77 0.00	126.83 2.61 0.00	133.63 3.64 0.00	145.94 4.25 0.00	145.96 3.98 0.00	133.13 5.12 0.00	145.16 2.00 0.00	126.90 3.58 0.00	120.92 2.83 0.00	117.25 3.08 0.00	129.13 1.02 0.00	116.34 2.84 0.00	105.16 0.42 0.00	102.70 0.92 -0.01
RUSSELL___3 23549	69.35 -6.09 0.69	69.87 -5.95 0.48	63.68 -5.52 0.68	62.86 -5.51 0.47	59.42 -5.15 0.65	65.17 -5.34 0.69	77.47 -5.05 -1.02	98.71 -5.94 -2.29	104.55 -3.68 0.00	118.20 -3.53 0.00	124.48 -3.85 0.00	121.61 -2.61 0.00	128.04 -1.95 0.00	139.70 -1.98 0.00	139.85 -2.13 0.00	127.75 -0.26 0.00	140.15 -3.01 0.00	121.97 -1.36 0.00	116.31 -1.77 0.00	113.02 -1.14 0.00	125.03 -3.07 0.00	112.82 -0.68 0.00	102.54 -2.20 0.00	99.65 -2.14 -0.01
RUSSELL___4 23556	70.92 -4.49 0.72	71.38 -4.43 0.50	64.98 -4.19 0.71	64.16 -4.20 0.49	60.70 -3.85 0.67	66.71 -3.77 0.71	79.41 -3.10 -1.02	101.56 -3.07 -2.27	107.91 -0.32 0.00	122.22 0.49 0.00	128.97 0.64 0.00	126.71 2.48 0.00	133.50 3.51 0.00	145.80 4.11 0.00	145.82 3.83 0.00	133.00 4.99 0.00	145.01 1.86 0.00	126.78 3.45 0.00	120.80 2.72 0.00	117.25 3.08 0.00	129.00 0.90 0.00	116.23 2.72 0.00	105.06 0.31 0.00	102.70 0.92 -0.01
RUSSELL___STATION 23914	69.35 -6.09 0.69	69.87 -5.95 0.48	63.68 -5.52 0.68	62.86 -5.51 0.47	59.42 -5.15 0.65	65.17 -5.34 0.69	77.47 -5.05 -1.02	98.71 -5.94 -2.29	104.55 -3.68 0.00	118.20 -3.53 0.00	124.48 -3.85 0.00	121.61 -2.61 0.00	128.04 -1.95 0.00	139.70 -1.98 0.00	139.85 -2.13 0.00	127.75 -0.26 0.00	140.15 -3.01 0.00	121.97 -1.36 0.00	116.31 -1.77 0.00	113.02 -1.14 0.00	125.03 -3.07 0.00	112.82 -0.68 0.00	102.54 -2.20 0.00	99.65 -2.14 -0.01
S SALMON___HYD 24043	75.07 -2.13 -1.07	74.91 -2.14 -0.74	68.84 -2.10 -1.05	67.52 -2.07 -0.74	64.27 -1.96 -1.00	70.33 -1.92 -1.06	80.81 -1.39 -0.70	102.59 -1.33 -1.56	107.04 -1.19 0.00	120.52 -1.22 0.00	127.18 -1.15 0.00	123.97 -0.25 0.00	129.60 -0.39 0.00	141.65 -0.99 -0.95	140.42 -1.56 0.00	126.47 -1.54 0.00	142.68 -1.86 -1.39	121.97 -1.36 0.00	116.31 -1.77 0.00	112.68 -1.48 0.00	125.80 -2.31 0.00	112.82 -0.68 0.00	103.90 -0.84 0.00	100.77 -1.02 0.00

SELKIRK___II 23799	95.99 2.36 -17.50	90.94 2.44 -12.20	89.48 2.31 -17.29	83.18 2.27 -12.06	83.83 2.15 -16.46	90.84 2.28 -17.36	95.57 2.61 -11.47	131.76 3.68 -25.72	112.24 4.00 0.00	126.36 4.63 0.00	133.08 4.75 0.00	128.32 4.10 0.00	134.28 4.29 0.00	146.73 4.96 -0.09	147.24 5.25 0.00	132.61 4.61 0.00	148.58 5.30 -0.13	127.77 4.44 0.00	122.21 4.13 0.00	117.82 3.65 0.00	132.72 4.61 0.00	117.70 4.20 0.00	108.62 3.88 0.00	106.02 4.17 -0.07
SELKIRK___I 23801	96.86 3.27 -17.45	91.83 3.36 -12.17	90.13 3.01 -17.24	83.84 2.96 -12.03	84.44 2.80 -16.42	91.51 2.99 -17.32	96.44 3.50 -11.44	132.82 4.81 -25.65	113.54 5.30 0.00	127.82 6.09 0.00	134.49 6.16 0.00	130.19 5.96 0.00	136.36 6.37 0.00	149.00 7.23 -0.09	149.65 7.67 0.00	134.66 6.66 0.00	150.44 7.16 -0.13	129.74 6.41 0.00	123.99 5.90 0.00	119.64 5.48 0.00	134.25 6.15 0.00	119.06 5.56 0.00	109.77 5.03 0.00	107.45 5.60 -0.07
SENECA OSWGO___HYD 24041	75.24 -2.13 -1.24	75.11 -2.06 -0.86	69.15 -1.96 -1.22	67.70 -2.00 -0.85	64.56 -1.83 -1.16	70.50 -1.92 -1.23	80.67 -1.63 -0.81	102.53 -1.64 -1.81	106.83 -1.41 0.00	120.15 -1.58 0.00	126.79 -1.54 0.00	123.73 -0.50 0.00	129.73 -0.26 0.00	142.61 -0.28 -1.20	141.84 -0.14 0.00	128.01 0.00 0.00	143.76 -1.15 -1.76	123.20 -0.12 0.00	117.49 -0.59 0.00	113.71 -0.46 0.00	126.69 -1.41 0.00	112.93 -0.57 0.00	104.22 -0.52 0.00	101.28 -0.51 0.00
SENECA___ENERGY 23797	73.67 -4.34 -1.88	73.34 -4.27 -1.31	67.61 -4.12 -1.85	66.08 -4.06 -1.29	63.20 -3.78 -1.76	69.14 -3.92 -1.86	79.28 -3.42 -1.20	101.47 -3.58 -2.70	105.74 -2.49 0.00	119.42 -2.31 0.00	125.89 -2.44 0.00	122.61 -1.61 0.00	128.69 -1.30 0.00	140.99 -1.28 -0.58	140.70 -1.28 0.00	127.75 -0.26 0.00	142.14 -1.86 -0.85	122.46 -0.86 0.00	116.66 -1.42 0.00	113.25 -0.91 0.00	126.05 -2.05 0.00	112.82 -0.68 0.00	103.07 -1.68 0.00	99.75 -2.04 -0.01
SHOEMAKER___GT 23640	95.37 6.47 -12.77	91.16 5.95 -8.90	87.67 5.17 -12.62	82.74 5.09 -8.80	81.93 4.70 -12.01	89.07 5.20 -12.67	96.48 6.60 -8.38	141.96 10.03 -29.58	151.15 10.82 -32.09	169.48 12.42 -35.32	201.25 13.22 -59.70	244.25 12.79 -107.23	262.60 13.26 -119.36	285.03 14.59 -128.75	301.58 14.77 -144.83	309.43 13.18 -168.24	325.83 14.60 -168.08	298.19 12.58 -162.28	266.58 12.04 -136.45	237.67 11.76 -111.75	221.72 13.19 -80.42	177.13 11.92 -51.71	160.98 10.68 -45.56	121.86 10.28 -9.80
SHOREHAM_IC_1 23715	140.74 12.64 -51.97	113.00 12.21 -24.49	108.53 10.83 -27.81	89.16 10.60 -9.71	88.39 10.04 -13.13	96.44 11.39 -13.85	142.58 13.37 -47.72	155.64 19.04 -34.25	166.23 17.10 -40.90	184.28 17.53 -45.02	221.74 17.32 -76.08	281.01 20.12 -136.66	303.29 21.19 -152.11	327.27 21.54 -164.04	347.29 20.73 -184.58	359.31 16.90 -214.41	376.24 18.90 -214.19	348.19 18.01 -206.86	311.97 19.96 -173.94	273.28 16.67 -142.44	250.47 19.86 -102.51	196.33 16.91 -65.91	177.58 14.77 -58.07	155.82 18.52 -35.51
SHOREHAM_IC_2 23716	140.74 12.64 -51.97	113.00 12.21 -24.49	108.53 10.83 -27.81	89.16 10.60 -9.71	88.39 10.04 -13.13	96.44 11.39 -13.85	142.58 13.37 -47.72	155.64 19.04 -34.25	166.23 17.10 -40.90	184.28 17.53 -45.02	221.74 17.32 -76.08	281.01 20.12 -136.66	303.29 21.19 -152.11	327.27 21.54 -164.04	347.29 20.73 -184.58	359.31 16.90 -214.41	376.24 18.90 -214.19	348.19 18.01 -206.86	311.97 19.96 -173.94	273.28 16.67 -142.44	250.47 19.86 -102.51	196.33 16.91 -65.91	177.58 14.77 -58.07	155.82 18.52 -35.51
SISSONVILLE____ 23735	74.76 -1.37 0.00	74.93 -1.37 0.00	68.91 -0.98 0.00	67.74 -1.10 0.00	63.85 -1.37 0.00	70.06 -1.14 0.00	79.29 -2.20 0.00	98.26 -4.09 0.00	102.60 -5.63 0.00	116.01 -5.72 0.00	121.66 -6.67 0.00	119.87 -4.35 0.00	125.31 -4.68 0.00	134.46 -7.37 -0.14	134.17 -7.81 0.00	118.79 -9.22 0.00	137.21 -6.16 -0.21	118.02 -5.30 0.00	113.36 -4.72 0.00	110.17 -4.00 0.00	122.08 -6.02 0.00	107.94 -5.56 0.00	100.45 -4.29 0.00	97.10 -4.68 0.00
SITHE_IND_GS1 24169	73.85 -3.12 -0.84	73.83 -3.05 -0.58	67.84 -2.87 -0.83	66.60 -2.82 -0.58	63.33 -2.67 -0.79	69.18 -2.85 -0.83	79.09 -2.93 -0.53	99.96 -3.58 -1.19	104.44 -3.79 0.00	117.23 -4.50 0.00	123.46 -4.88 0.00	119.75 -4.47 0.00	125.44 -4.55 0.00	133.97 -4.96 2.76	137.01 -4.97 0.00	123.78 -4.22 0.00	133.97 -5.15 4.03	119.13 -4.19 0.00	113.95 -4.13 0.00	110.28 -3.88 0.00	123.49 -4.61 0.00	110.21 -3.29 0.00	102.02 -2.72 0.00	99.04 -2.75 0.00
SITHE_IND_GS2 24170	73.85 -3.12 -0.84	73.83 -3.05 -0.58	67.84 -2.87 -0.83	66.60 -2.82 -0.58	63.33 -2.67 -0.79	69.18 -2.85 -0.83	79.09 -2.93 -0.53	99.96 -3.58 -1.19	104.44 -3.79 0.00	117.23 -4.50 0.00	123.46 -4.88 0.00	119.75 -4.47 0.00	125.44 -4.55 0.00	133.97 -4.96 2.76	137.01 -4.97 0.00	123.78 -4.22 0.00	133.97 -5.15 4.03	119.13 -4.19 0.00	113.95 -4.13 0.00	110.28 -3.88 0.00	123.49 -4.61 0.00	110.21 -3.29 0.00	102.02 -2.72 0.00	99.04 -2.75 0.00
SITHE_IND_GS3 24171	73.85 -3.12 -0.84	73.83 -3.05 -0.58	67.84 -2.87 -0.83	66.60 -2.82 -0.58	63.33 -2.67 -0.79	69.18 -2.85 -0.83	79.09 -2.93 -0.53	99.96 -3.58 -1.19	104.44 -3.79 0.00	117.23 -4.50 0.00	123.46 -4.88 0.00	119.75 -4.47 0.00	125.44 -4.55 0.00	133.97 -4.96 2.76	137.01 -4.97 0.00	123.78 -4.22 0.00	133.97 -5.15 4.03	119.13 -4.19 0.00	113.95 -4.13 0.00	110.28 -3.88 0.00	123.49 -4.61 0.00	110.21 -3.29 0.00	102.02 -2.72 0.00	99.04 -2.75 0.00
SITHE_IND_GS4 24172	73.85 -3.12 -0.84	73.83 -3.05 -0.58	67.84 -2.87 -0.83	66.60 -2.82 -0.58	63.33 -2.67 -0.79	69.18 -2.85 -0.83	79.09 -2.93 -0.53	99.96 -3.58 -1.19	104.44 -3.79 0.00	117.23 -4.50 0.00	123.46 -4.88 0.00	119.75 -4.47 0.00	125.44 -4.55 0.00	133.97 -4.96 2.76	137.01 -4.97 0.00	123.78 -4.22 0.00	133.97 -5.15 4.03	119.13 -4.19 0.00	113.95 -4.13 0.00	110.28 -3.88 0.00	123.49 -4.61 0.00	110.21 -3.29 0.00	102.02 -2.72 0.00	99.04 -2.75 0.00
SITHE___BATAVIA 24024	66.56 -9.29 0.28	67.10 -9.00 0.20	61.29 -8.32 0.28	60.39 -8.26 0.19	57.19 -7.76 0.27	62.59 -8.33 0.28	74.39 -8.31 -1.20	94.61 -10.44 -2.69	100.77 -7.47 0.00	113.94 -7.79 0.00	119.61 -8.73 0.00	117.39 -6.83 0.00	123.49 -6.50 0.00	134.60 -7.08 0.00	134.74 -7.24 0.00	123.91 -4.10 0.00	135.14 -8.02 0.00	118.15 -5.18 0.00	112.41 -5.67 0.00	109.94 -4.22 0.00	121.19 -6.92 0.00	110.10 -3.41 0.00	100.03 -4.71 0.00	97.21 -4.58 -0.01
SITHE___INDEPEND 23800	73.85 -3.12 -0.84	73.83 -3.05 -0.58	67.84 -2.87 -0.83	66.60 -2.82 -0.58	63.33 -2.67 -0.79	69.18 -2.85 -0.83	79.09 -2.93 -0.53	99.96 -3.58 -1.19	104.44 -3.79 0.00	117.23 -4.50 0.00	123.46 -4.88 0.00	119.75 -4.47 0.00	125.44 -4.55 0.00	133.97 -4.96 2.76	137.01 -4.97 0.00	123.78 -4.22 0.00	133.97 -5.15 4.03	119.13 -4.19 0.00	113.95 -4.13 0.00	110.28 -3.88 0.00	123.49 -4.61 0.00	110.21 -3.29 0.00	102.02 -2.72 0.00	99.04 -2.75 0.00
SITHE___MASSENA 23902	75.07 -1.07 0.00	75.23 -1.07 0.00	69.12 -0.77 0.00	68.09 -0.76 0.00	64.50 -0.72 0.00	70.63 -0.57 0.00	80.27 -1.22 0.00	99.59 -2.76 0.00	104.44 -3.79 0.00	117.60 -4.14 0.00	123.46 -4.88 0.00	120.12 -4.10 0.00	125.70 -4.29 0.00	136.44 -5.24 0.00	136.44 -5.54 0.00	122.50 -5.50 0.00	138.00 -5.15 0.00	118.89 -4.44 0.00	114.54 -3.54 0.00	110.85 -3.31 0.00	123.88 -4.23 0.00	108.28 -5.22 0.00	100.13 -4.61 0.00	97.20 -4.58 0.00
SITHE___OGDNSBRG 24021	75.29 -0.84 0.00	75.54 -0.76 0.00	69.32 -0.56 0.00	68.29 -0.55 0.00	64.63 -0.59 0.00	70.98 -0.21 0.00	80.76 -0.73 0.00	100.31 -2.05 0.00	104.99 -3.25 0.00	118.45 -3.29 0.00	124.35 -3.98 0.00	121.61 -2.61 0.00	127.13 -2.86 0.00	137.68 -4.11 -0.10	137.30 -4.69 0.00	122.63 -5.38 0.00	138.87 -4.44 -0.15	119.63 -3.70 0.00	115.13 -2.95 0.00	111.42 -2.74 0.00	124.39 -3.72 0.00	108.96 -4.54 0.00	100.55 -4.19 0.00	97.71 -4.07 0.00

SITHE___STERLING 23777	76.59 -0.08 -0.53	76.60 -0.08 -0.37	70.27 -0.14 -0.53	69.01 -0.21 -0.37	65.66 -0.07 -0.50	71.87 0.14 -0.53	82.82 0.98 -0.35	105.19 2.05 -0.78	111.05 2.81 0.00	125.14 3.41 0.00	132.05 3.72 0.00	128.69 4.47 0.00	134.54 4.55 0.00	147.16 5.10 -0.37	146.38 4.40 0.00	131.97 3.97 0.00	147.13 3.44 -0.54	126.90 3.58 0.00	120.92 2.83 0.00	117.02 2.85 0.00	130.79 2.69 0.00	116.79 3.29 0.00	107.15 2.41 0.00	104.23 2.44 0.00
SOUTH CAIRO___GT 23612	99.09 7.38 -15.58	94.34 7.17 -10.86	91.63 6.36 -15.39	85.78 6.20 -10.74	85.68 5.80 -14.65	93.06 6.41 -15.46	100.02 8.31 -10.22	142.89 13.20 -27.33	136.58 15.15 -13.20	153.91 17.65 -14.53	171.62 18.74 -24.55	186.96 18.63 -44.10	198.71 19.63 -49.09	216.65 21.96 -53.00	224.27 22.72 -59.57	217.81 20.61 -69.19	234.74 22.05 -69.54	210.62 20.23 -67.07	192.89 18.42 -56.39	178.16 17.81 -46.18	180.43 19.09 -33.24	151.78 16.91 -21.37	138.02 14.45 -18.83	118.59 12.72 -4.09
SOUTH HAMPTN___IC 23720	142.03 13.93 -51.97	114.22 13.43 -24.49	109.58 11.88 -27.81	90.26 11.70 -9.71	89.37 11.02 -13.13	97.58 12.53 -13.85	144.05 14.83 -47.72	157.59 20.98 -34.25	168.83 19.70 -40.90	187.81 21.06 -45.02	226.10 21.69 -76.08	285.23 24.35 -136.66	306.93 24.83 -152.11	333.78 28.05 -164.04	353.82 27.26 -184.58	365.07 22.66 -214.41	382.83 25.48 -214.19	353.87 23.68 -206.86	315.28 23.26 -173.94	276.82 20.21 -142.44	254.70 24.08 -102.51	199.96 20.54 -65.91	180.51 17.70 -58.07	157.64 20.36 -35.51
SOUTHOLD___IC 23719	145.38 17.28 -51.97	117.42 16.63 -24.49	112.51 14.82 -27.81	93.08 14.53 -9.71	92.04 13.70 -13.13	100.50 15.45 -13.85	147.55 18.34 -47.72	162.60 26.00 -34.25	174.89 25.76 -40.90	195.73 28.97 -45.02	235.47 31.06 -76.08	296.29 35.40 -136.66	314.99 32.89 -152.11	342.99 37.26 -164.04	363.19 36.63 -184.58	373.01 30.59 -214.41	390.99 33.64 -214.19	362.01 31.82 -206.86	323.07 31.06 -173.94	286.75 30.14 -142.44	264.44 33.82 -102.51	208.02 28.60 -65.91	187.11 24.30 -58.07	163.65 26.36 -35.51
ST LAWRENCE___ 23600	74.76 -1.37 0.00	74.93 -1.37 0.00	68.77 -1.12 0.00	67.74 -1.10 0.00	64.18 -1.04 0.00	70.20 -1.00 0.00	79.78 -1.71 0.00	98.98 -3.38 0.00	104.12 -4.11 0.00	117.23 -4.50 0.00	123.33 -5.00 0.00	119.75 -4.47 0.00	125.31 -4.68 0.00	136.30 -5.38 0.00	136.44 -5.54 0.00	122.63 -5.38 0.00	137.86 -5.30 0.00	118.76 -4.56 0.00	114.07 -4.01 0.00	110.28 -3.88 0.00	123.49 -4.61 0.00	107.83 -5.68 0.00	99.50 -5.24 0.00	96.69 -5.09 0.00
STATION 5_MISC_HYD 23604	72.14 -3.27 0.72	72.44 -3.36 0.50	65.89 -3.28 0.71	65.11 -3.24 0.50	61.67 -2.87 0.68	68.06 -2.42 0.72	81.20 -1.30 -1.01	104.01 -0.61 -2.27	110.51 2.27 0.00	125.51 3.77 0.00	132.44 4.11 0.00	129.94 5.71 0.00	136.88 6.89 0.00	149.48 7.79 0.00	149.22 7.24 0.00	135.56 7.55 0.00	148.02 4.87 0.00	129.00 5.67 0.00	122.92 4.84 0.00	119.07 4.91 0.00	131.56 3.46 0.00	118.61 5.11 0.00	106.63 1.89 0.00	103.82 2.04 -0.01
STEEL___WIND 323596	65.40 -11.04 -0.30	65.76 -10.76 -0.21	60.26 -9.92 -0.30	59.21 -9.84 -0.21	56.11 -9.39 -0.29	61.32 -10.18 -0.30	72.51 -10.43 -1.45	92.50 -13.10 -3.24	97.95 -10.28 0.00	110.78 -10.96 0.00	116.40 -11.93 0.00	113.91 -10.31 0.00	119.72 -10.27 0.00	130.44 -11.33 -0.09	130.48 -11.50 0.00	120.20 -7.81 0.00	131.55 -11.74 -0.13	114.57 -8.76 0.00	108.87 -9.21 0.00	106.97 -7.19 0.00	118.37 -9.74 0.00	107.37 -6.13 0.00	97.83 -6.91 0.00	94.66 -7.12 -0.01
STURGEON_POOL_HYD 23609	98.88 8.45 -14.30	93.98 7.71 -9.97	90.65 6.64 -14.12	85.17 6.47 -9.85	84.60 5.94 -13.45	92.01 6.62 -14.19	99.43 8.56 -9.38	143.56 13.61 -27.59	142.95 15.15 -19.57	160.44 17.16 -21.54	182.70 17.97 -36.40	208.86 19.25 -65.38	222.78 20.02 -72.77	242.32 22.10 -78.53	253.00 22.72 -88.30	251.06 20.48 -102.57	265.76 20.04 -102.57	242.16 19.86 -98.98	219.84 18.54 -83.22	200.25 17.92 -68.16	195.09 17.93 -49.05	161.38 16.34 -31.54	146.98 14.45 -27.79	122.34 14.55 -6.00
SYRACUSE___ENERGY_ST1 323597	76.04 -1.67 -1.59	75.81 -1.60 -1.11	69.78 -1.68 -1.57	68.29 -1.65 -1.09	65.21 -1.50 -1.49	71.28 -1.50 -1.58	81.47 -1.06 -1.04	103.86 -0.82 -2.33	107.91 -0.32 0.00	121.37 -0.37 0.00	127.95 -0.39 0.00	124.22 0.00 0.00	129.99 0.00 0.00	142.86 0.28 -0.89	142.12 0.14 0.00	128.52 0.51 0.00	144.31 -0.14 -1.31	123.57 0.25 0.00	118.08 0.00 0.00	114.28 0.11 0.00	127.85 -0.26 0.00	114.07 0.57 0.00	105.06 0.31 0.00	101.69 -0.10 -0.01
SYRACUSE___ENERGY_ST2 323598	76.04 -1.67 -1.59	75.81 -1.60 -1.11	69.78 -1.68 -1.57	68.29 -1.65 -1.09	65.21 -1.50 -1.49	71.28 -1.50 -1.58	81.47 -1.06 -1.04	103.86 -0.82 -2.33	107.91 -0.32 0.00	121.37 -0.37 0.00	127.95 -0.39 0.00	124.22 0.00 0.00	129.99 0.00 0.00	142.86 0.28 -0.89	142.12 0.14 0.00	128.52 0.51 0.00	144.31 -0.14 -1.31	123.57 0.25 0.00	118.08 0.00 0.00	114.28 0.11 0.00	127.85 -0.26 0.00	114.07 0.57 0.00	105.06 0.31 0.00	101.69 -0.10 -0.01
SYRACUSE___POWER 24017	76.52 -1.22 -1.61	76.28 -1.14 -1.12	70.22 -1.26 -1.59	68.72 -1.24 -1.11	65.63 -1.11 -1.52	71.80 -1.00 -1.60	82.14 -0.41 -1.05	104.92 0.20 -2.36	108.88 0.65 0.00	122.59 0.85 0.00	129.23 0.90 0.00	125.34 1.12 0.00	131.16 1.17 0.00	144.21 1.70 -0.82	143.54 1.56 0.00	129.54 1.54 0.00	145.50 1.15 -1.20	124.81 1.48 0.00	119.14 1.06 0.00	115.31 1.14 0.00	129.13 1.02 0.00	115.09 1.59 0.00	105.89 1.15 0.00	102.50 0.71 -0.01
Stony___Brook 24151	140.52 12.41 -51.98	112.62 11.83 -24.49	108.18 10.48 -27.81	88.88 10.33 -9.71	88.13 9.78 -13.13	96.15 11.11 -13.85	142.17 12.96 -47.72	155.13 18.53 -34.25	165.47 16.34 -40.90	182.82 16.07 -45.02	220.84 16.43 -76.08	279.89 19.01 -136.66	302.38 20.28 -152.11	328.83 23.10 -164.04	349.14 22.58 -184.58	360.98 18.56 -214.41	377.96 20.61 -214.19	349.80 19.61 -206.86	311.03 19.01 -173.94	272.25 15.64 -142.44	249.58 18.96 -102.51	195.65 16.23 -65.91	176.95 14.14 -58.07	155.82 18.52 -35.52
UNION___PROCESSING_DRP 323587	68.31 -7.16 0.67	68.90 -6.94 0.46	62.79 -6.43 0.66	62.05 -6.33 0.46	58.59 -6.00 0.63	64.20 -6.34 0.66	76.17 -6.36 -1.04	96.89 -7.78 -2.32	102.39 -5.84 0.00	115.65 -6.09 0.00	121.53 -6.80 0.00	118.51 -5.71 0.00	124.66 -5.33 0.00	135.88 -5.81 0.00	136.16 -5.82 0.00	124.42 -3.58 0.00	136.85 -6.30 0.00	118.89 -4.44 0.00	113.36 -4.72 0.00	110.28 -3.88 0.00	122.34 -5.76 0.00	110.44 -3.06 0.00	100.76 -3.98 0.00	97.61 -4.17 -0.01
UPPER HUDSON___HYD 24058	97.46 3.05 -18.28	92.26 3.20 -12.75	90.60 2.66 -18.06	84.13 2.68 -12.60	85.16 2.74 -17.20	93.26 3.92 -18.14	98.13 4.65 -11.99	136.24 6.45 -27.44	116.46 8.23 0.00	131.35 9.62 0.00	138.47 10.14 0.00	135.15 10.93 0.00	142.21 12.22 0.00	154.66 12.89 -0.08	155.47 13.49 0.00	138.50 10.50 -18.56	169.87 8.16 -17.82	148.18 7.03 -14.99	139.80 6.73 -12.27	133.29 6.85 -8.83	145.13 8.20 -5.68	125.42 6.24 -5.00	115.19 5.45 -1.14	109.23 6.31 -1.14
UPPER RAQUET___HYD 24056	74.76 -1.37 0.00	74.93 -1.37 0.00	68.91 -0.98 0.00	67.74 -1.10 0.00	63.85 -1.37 0.00	70.06 -1.14 0.00	79.29 -2.20 0.00	98.26 -4.09 0.00	102.60 -5.63 0.00	116.01 -5.72 0.00	121.66 -6.67 0.00	119.87 -4.35 0.00	125.31 -4.68 0.00	134.46 -7.37 -0.14	134.17 -7.81 0.00	118.79 -9.22 0.00	137.21 -6.16 -0.21	118.02 -5.30 0.00	113.36 -4.72 0.00	110.17 -4.00 0.00	122.08 -6.02 0.00	107.94 -5.56 0.00	100.45 -4.29 0.00	97.10 -4.68 0.00
VISCHER___FERRY HYD 24020	97.84 3.96 -17.75	92.87 4.20 -12.37	91.19 3.77 -17.53	84.86 3.79 -12.23	85.56 3.65 -16.69	93.15 4.34 -17.61	97.94 4.81 -11.63	135.14 6.04 -26.75	117.07 7.25 -1.59	131.76 8.28 -1.74	139.88 8.60 -2.95	137.84 8.32 -5.30	144.98 9.10 -5.90	158.47 10.34 -6.44	160.21 11.07 -7.15	145.66 9.34 -8.31	165.25 9.88 -12.23	143.78 8.76 -11.70	135.59 7.68 -9.83	129.41 7.19 -8.05	142.23 8.33 -5.80	124.49 7.26 -3.73	114.52 6.49 -3.28	109.68 7.12 -0.77

WADING RIVER_IC_1 23522	140.59 12.49 -51.97	112.85 12.06 -24.49	108.39 10.69 -27.81	89.02 10.46 -9.71	88.26 9.91 -13.13	96.30 11.25 -13.85	142.42 13.20 -47.72	155.33 18.73 -34.25	166.01 16.88 -40.90	184.04 17.29 -45.02	221.61 17.20 -76.08	280.76 19.88 -136.66	303.03 20.93 -152.11	329.11 23.38 -164.04	349.14 22.58 -184.58	360.98 18.56 -214.41	377.82 20.47 -214.19	349.80 19.61 -206.86	311.62 19.60 -173.94	272.93 16.33 -142.44	250.09 19.47 -102.51	195.99 16.57 -65.91	177.27 14.45 -58.07	155.61 18.32 -35.51
WADING RIVER_IC_2 23547	140.59 12.49 -51.97	112.85 12.06 -24.49	108.39 10.69 -27.81	89.02 10.46 -9.71	88.26 9.91 -13.13	96.30 11.25 -13.85	142.42 13.20 -47.72	155.33 18.73 -34.25	166.01 16.88 -40.90	184.04 17.29 -45.02	221.61 17.20 -76.08	280.76 19.88 -136.66	303.03 20.93 -152.11	329.11 23.38 -164.04	349.14 22.58 -184.58	360.98 18.56 -214.41	377.82 20.47 -214.19	349.80 19.61 -206.86	311.62 19.60 -173.94	272.93 16.33 -142.44	250.09 19.47 -102.51	195.99 16.57 -65.91	177.27 14.45 -58.07	155.61 18.32 -35.51
WADING RIVER_IC_3 23601	140.59 12.49 -51.97	112.85 12.06 -24.49	108.39 10.69 -27.81	89.02 10.46 -9.71	88.26 9.91 -13.13	96.30 11.25 -13.85	142.42 13.20 -47.72	155.33 18.73 -34.25	166.01 16.88 -40.90	184.04 17.29 -45.02	221.61 17.20 -76.08	280.76 19.88 -136.66	303.03 20.93 -152.11	329.11 23.38 -164.04	349.14 22.58 -184.58	360.98 18.56 -214.41	377.82 20.47 -214.19	349.80 19.61 -206.86	311.62 19.60 -173.94	272.93 16.33 -142.44	250.09 19.47 -102.51	195.99 16.57 -65.91	177.27 14.45 -58.07	155.61 18.32 -35.51
WALDEN___HYDRO 24148	97.58 7.84 -13.61	92.97 7.17 -9.49	89.48 6.15 -13.45	84.22 5.99 -9.38	83.57 5.54 -12.80	90.90 6.19 -13.51	98.41 7.99 -8.93	145.18 12.69 -30.13	152.18 13.85 -30.09	170.56 15.70 -33.13	201.00 16.68 -55.98	240.56 15.78 -100.56	258.43 16.51 -111.93	280.56 18.14 -120.74	296.26 18.46 -135.82	302.29 16.51 -157.77	319.43 18.61 -157.66	291.58 16.03 -152.22	261.31 15.23 -127.99	233.71 14.73 -104.82	220.45 16.91 -75.44	177.33 15.32 -48.50	161.09 13.62 -42.73	123.30 12.32 -9.20
WARRENSBURG___ 23737	97.23 2.82 -18.28	91.87 2.82 -12.75	90.32 2.38 -18.06	83.79 2.34 -12.60	84.90 2.48 -17.20	92.97 3.63 -18.14	97.55 4.07 -11.99	135.63 5.83 -27.44	115.70 7.47 0.00	130.74 9.01 0.00	137.96 9.62 0.00	134.53 10.31 0.00	141.43 11.44 0.00	153.67 11.90 -0.08	154.48 12.49 0.00	137.35 9.34 0.00	168.73 7.01 -18.56	147.31 6.17 -17.82	139.21 6.14 -14.99	132.83 6.39 -12.27	144.62 7.69 -8.83	124.97 5.79 -5.68	114.77 5.03 -5.00	108.83 5.90 -1.14
WATERSIDE___6 8 9 23538	158.37 9.36 -72.88	155.82 8.77 -70.74	148.80 7.62 -71.30	144.56 7.50 -68.21	144.41 6.91 -72.28	145.94 7.76 -66.98	159.38 9.53 -68.35	152.15 13.92 -35.87	140.88 14.72 -17.93	172.87 16.80 -34.34	208.66 17.84 -62.49	291.85 17.14 -150.49	295.68 17.81 -147.88	332.02 19.41 -170.92	369.76 19.59 -208.19	385.79 17.66 -240.12	405.24 19.61 -242.47	370.86 16.53 -231.01	302.85 16.06 -168.71	259.34 15.30 -129.87	230.59 17.42 -85.06	191.25 16.12 -61.63	154.49 14.45 -35.29	132.14 14.25 -16.11
WEST BABYLON___IC 23714	140.05 11.50 -52.43	111.70 10.91 -24.49	107.27 9.57 -27.81	87.92 9.36 -9.72	87.22 8.87 -13.13	95.23 10.18 -13.85	141.11 11.90 -47.72	154.11 17.50 -34.25	165.58 16.45 -40.90	184.41 17.65 -45.02	222.64 18.22 -76.08	281.75 20.87 -136.66	304.33 22.23 -152.11	331.09 25.36 -164.04	351.69 25.13 -184.58	363.54 21.12 -214.41	380.25 22.90 -214.19	351.89 21.71 -206.86	312.56 20.55 -173.94	274.08 17.47 -142.44	250.86 20.24 -102.51	196.90 17.48 -65.91	178.31 15.50 -58.07	155.60 17.91 -35.90
WEST CANADA___HYD 24049	76.21 0.38 0.30	76.47 0.38 0.21	69.86 0.28 0.30	68.91 0.28 0.21	65.20 0.26 0.29	71.18 0.28 0.30	81.78 0.49 0.20	102.63 0.72 0.44	108.99 0.76 0.00	122.59 0.85 0.00	129.36 1.03 0.00	125.22 0.99 0.00	131.03 1.04 0.00	142.82 1.13 0.00	143.12 1.14 0.00	128.90 0.90 0.00	144.15 1.00 0.00	124.19 0.86 0.00	118.79 0.71 0.00	114.85 0.68 0.00	128.87 0.77 0.00	114.41 0.91 0.00	105.58 0.84 0.00	102.70 0.92 0.00
WESTERN_NY_WIND 24143	66.45 -9.44 0.25	66.98 -9.16 0.17	61.25 -8.39 0.24	60.35 -8.33 0.17	57.10 -7.89 0.23	62.55 -8.40 0.24	74.24 -8.48 -1.22	94.44 -10.64 -2.73	100.66 -7.58 0.00	113.82 -7.91 0.00	119.48 -8.85 0.00	117.14 -7.08 0.00	123.36 -6.63 0.00	134.32 -7.37 0.00	134.46 -7.53 0.00	123.65 -4.35 0.00	134.99 -8.16 0.00	117.90 -5.43 0.00	112.18 -5.90 0.00	109.83 -4.34 0.00	120.93 -7.17 0.00	109.98 -3.52 0.00	99.92 -4.82 0.00	97.11 -4.68 -0.01
YORK___WARBASSE 23770	161.43 9.74 -75.55	160.63 9.00 -75.32	159.29 7.83 -81.58	159.06 7.64 -82.58	159.12 7.11 -86.79	159.12 7.90 -80.02	162.37 9.86 -71.01	224.41 14.53 -107.52	302.84 15.48 -179.13	289.59 17.53 -150.32	289.63 18.61 -142.69	295.99 17.89 -153.88	321.37 18.59 -172.80	334.56 20.26 -172.61	376.27 20.30 -213.98	392.74 18.30 -246.43	412.89 20.33 -249.41	377.16 16.90 -236.93	334.31 16.77 -199.46	334.29 16.21 -203.91	334.30 18.32 -187.88	334.29 16.91 -203.88	289.62 15.29 -169.59	289.09 14.96 -172.35