

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/08/2008

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	116.45	112.40	101.30	97.42	97.19	106.30	138.13	139.49	143.82	156.48	167.50	177.18	197.61	230.62	263.08	282.90	304.68	277.33	219.65	181.18	177.98	163.67	148.00	138.48
24138	11.00	10.68	10.12	9.57	9.32	10.19	11.63	11.70	13.71	15.29	17.11	18.20	19.48	19.51	18.02	17.77	17.16	14.82	13.59	12.27	12.72	14.39	11.22	13.66
	-3.59	0.00	-0.05	0.00	0.00	0.00	-27.91	-36.42	-24.64	-24.47	-19.76	-22.11	-31.69	-64.38	-108.56	-130.54	-155.53	-149.39	-102.34	-75.26	-66.65	-36.85	-49.08	-10.95
74TH STREET_GT_1	116.55	112.50	101.39	97.50	97.28	106.40	139.61	140.18	143.71	156.25	167.37	176.91	197.32	230.18	262.81	282.50	304.42	277.11	219.45	180.99	177.79	163.67	148.09	139.33
24260	11.10	10.78	10.21	9.66	9.40	10.28	11.73	11.70	13.60	15.06	16.98	17.93	19.18	19.07	17.74	17.36	16.90	14.59	13.38	12.08	12.52	14.39	11.31	13.78
	-3.59	0.00	-0.05	0.00	0.00	0.00	-29.29	-37.12	-24.64	-24.47	-19.76	-22.11	-31.69	-64.38	-108.56	-130.54	-155.53	-149.39	-102.34	-75.26	-66.65	-36.85	-49.08	-11.70
74TH STREET_GT_2	116.55	112.50	101.39	97.50	97.28	106.40	139.61	140.18	143.71	156.25	167.37	176.91	197.32	230.18	262.81	282.50	304.42	277.11	219.45	180.99	177.79	163.67	148.09	139.33
24261	11.10	10.78	10.21	9.66	9.40	10.28	11.73	11.70	13.60	15.06	16.98	17.93	19.18	19.07	17.74	17.36	16.90	14.59	13.38	12.08	12.52	14.39	11.31	13.78
	-3.59	0.00	-0.05	0.00	0.00	0.00	-29.29	-37.12	-24.64	-24.47	-19.76	-22.11	-31.69	-64.38	-108.56	-130.54	-155.53	-149.39	-102.34	-75.26	-66.65	-36.85	-49.08	-11.70
ADK HUDSON___FALLS	114.88	110.67	98.95	95.48	95.70	104.86	116.97	131.39	142.19	141.51	151.44	161.63	168.95	172.85	162.45	167.06	162.26	146.38	155.61	158.76	147.87	167.94	153.92	123.49
24011	8.35	8.95	7.75	7.64	7.82	8.75	8.28	5.94	7.17	7.70	9.93	10.68	11.72	10.56	9.69	8.61	9.24	8.60	7.68	6.74	7.49	8.54	6.75	9.56
	-4.67	0.00	-0.07	0.00	0.00	0.00	-10.10	-34.08	-29.56	-17.08	-10.88	-14.08	-10.79	-15.57	-16.26	-23.84	-21.02	-24.66	-44.21	-58.37	-41.76	-46.97	-59.47	-0.07
ADK RESOURCE___RCVRY	114.88	110.67	98.95	95.48	95.70	104.86	116.97	131.39	142.19	141.51	151.44	161.63	168.95	172.85	162.45	167.06	162.26	146.38	155.61	158.76	147.87	167.94	153.92	123.49
23798	8.35	8.95	7.75	7.64	7.82	8.75	8.28	5.94	7.17	7.70	9.93	10.68	11.72	10.56	9.69	8.61	9.24	8.60	7.68	6.74	7.49	8.54	6.75	9.56
	-4.67	0.00	-0.07	0.00	0.00	0.00	-10.10	-34.08	-29.56	-17.08	-10.88	-14.08	-10.79	-15.57	-16.26	-23.84	-21.02	-24.66	-44.21	-58.37	-41.76	-46.97	-59.47	-0.07
ADK S GLENS___FALLS	114.88	110.67	98.95	95.48	95.70	104.86	116.97	131.39	142.19	141.51	151.44	161.63	168.95	172.85	162.45	167.06	162.26	146.38	155.61	158.76	147.87	167.94	153.92	123.49
24028	8.35	8.95	7.75	7.64	7.82	8.75	8.28	5.94	7.17	7.70	9.93	10.68	11.72	10.56	9.69	8.61	9.24	8.60	7.68	6.74	7.49	8.54	6.75	9.56
	-4.67	0.00	-0.07	0.00	0.00	0.00	-10.10	-34.08	-29.56	-17.08	-10.88	-14.08	-10.79	-15.57	-16.26	-23.84	-21.02	-24.66	-44.21	-58.37	-41.76	-46.97	-59.47	-0.07
ADK NYS___DAM	114.05	109.66	98.40	94.87	95.08	103.90	115.73	130.09	140.50	140.72	149.80	159.44	166.87	171.70	162.21	167.72	162.74	146.35	154.45	156.96	146.30	165.22	151.19	122.01
23527	7.64	7.93	7.20	7.03	7.21	7.79	7.30	5.48	6.12	7.12	8.36	8.62	9.52	8.95	8.33	8.08	8.05	7.13	6.53	5.90	6.41	6.97	5.44	8.08
	-4.55	0.00	-0.07	0.00	0.00	0.00	-9.85	-33.24	-28.92	-16.88	-10.81	-13.94	-10.91	-16.03	-17.38	-25.05	-22.69	-26.10	-44.19	-57.41	-41.28	-45.82	-58.05	-0.07
AIR_PRODUCTS___DRP	109.87	105.28	94.57	91.44	91.13	99.57	111.98	127.33	137.38	136.02	144.45	154.16	159.82	161.94	147.66	151.52	143.43	128.44	143.60	150.59	139.22	161.74	148.23	118.03
24190	3.46	3.56	3.37	3.60	3.25	3.46	3.55	2.74	3.27	3.74	4.31	4.65	5.13	5.14	4.64	4.58	4.49	3.96	3.42	3.00	3.25	3.60	2.89	4.10
	-4.55	0.00	-0.07	0.00	0.00	0.00	-9.84	-33.22	-28.64	-15.56	-9.51	-12.64	-8.25	-10.09	-6.52	-12.34	-6.95	-11.36	-36.45	-53.95	-37.35	-45.71	-57.64	-0.07
ALBANY___1	109.87	105.28	94.57	91.44	91.13	99.57	111.98	127.33	137.38	136.02	144.45	154.16	159.82	161.94	147.66	151.52	143.43	128.44	143.60	150.59	139.22	161.74	148.23	118.03
23571	3.46	3.56	3.37	3.60	3.25	3.46	3.55	2.74	3.27	3.74	4.31	4.65	5.13	5.14	4.64	4.58	4.49	3.96	3.42	3.00	3.25	3.60	2.89	4.10
	-4.55	0.00	-0.07	0.00	0.00	0.00	-9.84	-33.22	-28.64	-15.56	-9.51	-12.64	-8.25	-10.09	-6.52	-12.34	-6.95	-11.36	-36.45	-53.95	-37.35	-45.71	-57.64	-0.07
ALBANY___2	109.87	105.28	94.57	91.44	91.13	99.57	111.98	127.33	137.38	136.02	144.45	154.16	159.82	161.94	147.66	151.52	143.43	128.44	143.60	150.59	139.22	161.74	148.23	118.03
23572	3.46	3.56	3.37	3.60	3.25	3.46	3.55	2.74	3.27	3.74	4.31	4.65	5.13	5.14	4.64	4.58	4.49	3.96	3.42	3.00	3.25	3.60	2.89	4.10
	-4.55	0.00	-0.07	0.00	0.00	0.00	-9.84	-33.22	-28.64	-15.56	-9.51	-12.64	-8.25	-10.09	-6.52	-12.34	-6.95	-11.36	-36.45	-53.95	-37.35	-45.71	-57.64	-0.07
ALBANY___3	109.87	105.28	94.57	91.44	91.13	99.57	111.98	127.33	137.38	136.02	144.45	154.16	159.82	161.94	147.66	151.52	143.43	128.44	143.60	150.59	139.22	161.74	148.23	118.03
23573	3.46	3.56	3.37	3.60	3.25	3.46	3.55	2.74	3.27	3.74	4.31	4.65	5.13	5.14	4.64	4.58	4.49	3.96	3.42	3.00	3.25	3.60	2.89	4.10
	-4.55	0.00	-0.07	0.00	0.00	0.00	-9.84	-33.22	-28.64	-15.56	-9.51	-12.64	-8.25	-10.09	-6.52	-12.34	-6.95	-11.36	-36.45	-53.95	-37.35	-45.71	-57.64	-0.07
ALBANY___4	109.87	105.28	94.57	91.44	91.13	99.57	111.98	127.33	137.38	136.02	144.45	154.16	159.82	161.94	147.66	151.52	143.43	128.44	143.60	150.59	139.22	161.74	148.23	118.03
23574	3.46	3.56	3.37	3.60	3.25	3.46	3.55	2.74	3.27	3.74	4.31	4.65	5.13	5.14	4.64	4.58	4.49	3.96	3.42	3.00	3.25	3.60	2.89	4.10
	-4.55	0.00	-0.07	0.00	0.00	0.00	-9.84	-33.22	-28.64	-15.56	-9.51	-12.64	-8.25	-10.09	-6.52	-12.34	-6.95	-11.36	-36.45	-53.95	-37.35	-45.71	-57.64	-0.07

ALCOA_RYNLDS___DRP 24188	99.92 -1.94 0.00	100.30 -1.42 0.00	88.13 -3.01 0.00	84.42 -3.43 0.00	84.63 -3.25 0.00	92.75 -3.36 0.00	95.53 -3.06 0.00	89.82 -1.55 0.00	103.25 -2.21 0.00	114.27 -2.45 0.00	127.36 -3.27 0.00	131.67 -5.20 0.00	140.44 -6.00 0.00	141.29 -5.43 0.00	131.18 -5.32 0.00	128.81 -5.79 0.00	126.85 -5.15 0.00	108.83 -4.30 0.00	100.61 -3.11 0.00	91.12 -2.53 0.00	96.25 -2.37 0.00	109.51 -2.92 0.00	84.71 -2.98 0.00	110.33 -3.53 0.00
ALLEGHENY___COGEN 23514	98.14 -4.28 -0.56	96.94 -4.78 0.00	89.96 -1.18 -0.01	87.93 0.09 0.00	88.41 0.53 0.00	96.40 0.29 0.00	99.20 -0.59 -1.21	92.71 -2.74 -4.08	110.54 2.00 -3.08	121.55 3.15 -1.67	137.33 5.09 -1.61	145.21 6.98 -1.36	156.49 9.23 -0.83	154.78 7.04 -1.01	136.48 -0.82 -0.80	135.38 -0.40 -1.19	132.06 -0.79 -0.85	114.29 -0.23 -1.39	107.27 -0.93 -4.48	98.96 -1.31 -6.62	101.52 -1.68 -4.59	115.91 -2.14 -5.61	92.84 -1.93 -7.08	112.16 -1.71 -0.01
AMERICAN_REF_FUEL 24010	90.15 -12.22 -0.51	88.91 -12.82 0.00	84.67 -6.47 -0.01	83.01 -4.83 0.00	83.48 -4.39 0.00	90.15 -5.96 0.00	91.12 -8.58 -1.11	82.97 -12.15 -3.75	90.50 -15.50 -0.54	100.44 -16.57 -0.30	113.27 -17.37 -0.01	120.14 -16.97 -0.24	129.02 -17.57 -0.16	127.11 -19.81 -0.19	118.67 -18.56 -0.74	116.66 -18.17 -0.23	115.09 -17.69 -0.78	101.17 -13.24 -1.28	94.88 -12.97 -4.12	87.19 -12.55 -6.09	88.43 -14.40 -4.22	101.40 -16.19 -5.16	83.42 -10.79 -6.51	101.91 -11.96 -0.01
ARTHUR_KILL_GT_1 23520	116.66 11.20 -3.60	112.41 10.68 -0.01	101.22 10.02 -0.06	97.25 9.40 -0.01	97.03 9.14 -0.01	106.02 9.90 -0.01	138.55 11.34 -28.62	139.66 11.51 -36.78	143.81 13.71 -24.64	156.24 15.06 -24.46	167.23 16.85 -19.75	176.49 17.52 -22.10	181.45 18.74 -16.27	181.45 18.78 -15.95	181.57 17.47 -27.60	183.90 17.23 -32.07	183.90 16.63 -35.27	183.90 14.71 -56.07	181.34 13.07 -64.55	180.81 11.89 -75.27	177.68 12.43 -66.64	164.02 14.73 -36.86	148.28 11.49 -49.09	138.99 13.78 -11.35
ARTHUR_KILL_2 23512	116.66 11.20 -3.60	112.41 10.68 -0.01	101.22 10.02 -0.06	97.25 9.40 -0.01	97.03 9.14 -0.01	106.02 9.90 -0.01	138.55 11.34 -28.62	139.66 11.51 -36.78	143.81 13.71 -24.64	156.24 15.06 -24.46	167.23 16.85 -19.75	176.49 17.52 -22.10	181.45 18.74 -16.27	181.45 18.78 -15.95	181.57 17.47 -27.60	183.90 17.23 -32.07	183.90 16.63 -35.27	183.90 14.71 -56.07	181.34 13.07 -64.55	180.81 11.89 -75.27	177.68 12.43 -66.64	164.02 14.73 -36.86	148.28 11.49 -49.09	138.99 13.78 -11.35
ARTHUR_KILL_3 23513	116.35 10.90 -3.59	112.20 10.48 0.00	101.12 9.93 -0.05	97.24 9.40 0.00	97.02 9.14 0.00	106.11 10.00 0.00	138.65 11.44 -28.63	139.67 11.51 -36.78	143.50 13.39 -24.64	155.90 14.71 -24.47	166.85 16.46 -19.76	176.36 17.38 -22.11	181.02 18.30 -16.28	181.02 18.34 -15.96	181.02 16.93 -27.59	183.10 16.42 -32.08	183.25 15.97 -35.28	182.89 13.69 -56.08	181.02 12.76 -64.54	180.52 11.61 -75.26	177.49 12.23 -66.65	163.22 13.94 -36.85	147.65 10.87 -49.08	138.64 13.44 -11.34
ASHOKAN____ 23654	116.94 11.20 -3.88	112.50 10.78 0.00	101.49 10.30 -0.06	97.86 10.01 0.00	97.72 9.84 0.00	106.78 10.67 0.00	118.71 11.73 -8.39	131.20 11.51 -28.32	144.48 13.82 -25.20	149.92 15.29 -17.91	161.17 17.77 -12.77	171.29 19.03 -15.39	183.99 20.94 -16.61	198.05 21.27 -30.05	202.14 20.75 -44.90	212.19 21.13 -56.46	215.45 20.46 -62.99	194.09 17.87 -63.10	178.45 15.66 -59.06	165.74 13.67 -58.42	158.50 13.90 -45.98	167.32 15.63 -39.26	150.13 11.93 -50.51	127.92 14.00 -0.06
ASTORIA_EAST_ENERGY_CC1 323581	116.71 10.90 -3.95	112.29 10.48 -0.09	101.34 10.12 -0.09	97.60 9.75 -0.01	97.38 9.49 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.45 13.39 -38.59	161.96 14.82 -30.42	166.45 16.07 -19.75	175.40 16.42 -22.10	195.70 17.57 -31.69	228.56 17.46 -64.37	261.30 16.24 -108.56	281.01 15.88 -130.53	302.96 15.44 -155.52	275.85 13.35 -149.38	218.19 12.14 -102.33	179.96 11.05 -75.26	177.59 12.33 -66.65	167.72 14.84 -40.45	168.12 11.84 -68.59	164.10 13.78 -36.46
ASTORIA_EAST_ENERGY_CC2 323582	116.81 11.00 -3.95	112.29 10.48 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.45 13.39 -38.59	161.96 14.82 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.01 15.88 -130.53	302.96 15.44 -155.52	275.85 13.35 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.12 11.84 -68.59	164.21 13.89 -36.46
ASTORIA_GT2_1 24094	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT2_2 24095	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT2_3 24096	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT2_4 24097	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT3_1 24098	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT3_2 24099	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT3_3 24100	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46

ASTORIA_GT3_4 24101	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT4_1 24102	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT4_2 24103	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT4_3 24104	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT4_4 24105	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT_1 23523	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT_10 24110	156.80 11.41 -43.53	112.79 10.99 -0.09	101.62 10.39 -0.09	97.78 9.93 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.37 11.93 -31.86	162.25 11.88 -59.00	164.96 13.82 -45.68	167.48 15.41 -35.35	167.50 17.11 -19.76	176.64 17.66 -22.11	196.88 18.74 -31.69	229.74 18.63 -64.38	262.40 17.34 -108.56	282.10 16.96 -130.54	304.02 16.50 -155.53	276.77 14.25 -149.39	219.03 12.97 -102.34	180.61 11.71 -75.26	177.59 12.33 -66.65	167.61 14.73 -40.45	167.86 11.58 -68.59	164.44 14.12 -36.46
ASTORIA_GT_11 24225	156.80 11.41 -43.53	112.79 10.99 -0.09	101.62 10.39 -0.09	97.78 9.93 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.37 11.93 -31.86	162.25 11.88 -59.00	164.96 13.82 -45.68	167.48 15.41 -35.35	167.50 17.11 -19.76	176.64 17.66 -22.11	196.88 18.74 -31.69	229.74 18.63 -64.38	262.40 17.34 -108.56	282.10 16.96 -130.54	304.02 16.50 -155.53	276.77 14.25 -149.39	219.03 12.97 -102.34	180.61 11.71 -75.26	177.59 12.33 -66.65	167.61 14.73 -40.45	167.86 11.58 -68.59	164.44 14.12 -36.46
ASTORIA_GT_12 24226	156.80 11.41 -43.53	112.79 10.99 -0.09	101.62 10.39 -0.09	97.78 9.93 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.37 11.93 -31.86	162.25 11.88 -59.00	164.96 13.82 -45.68	167.48 15.41 -35.35	167.50 17.11 -19.76	176.64 17.66 -22.11	196.88 18.74 -31.69	229.74 18.63 -64.38	262.40 17.34 -108.56	282.10 16.96 -130.54	304.02 16.50 -155.53	276.77 14.25 -149.39	219.03 12.97 -102.34	180.61 11.71 -75.26	177.59 12.33 -66.65	167.61 14.73 -40.45	167.86 11.58 -68.59	164.44 14.12 -36.46
ASTORIA_GT_13 24227	156.80 11.41 -43.53	112.79 10.99 -0.09	101.62 10.39 -0.09	97.78 9.93 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.37 11.93 -31.86	162.25 11.88 -59.00	164.96 13.82 -45.68	167.48 15.41 -35.35	167.50 17.11 -19.76	176.64 17.66 -22.11	196.88 18.74 -31.69	229.74 18.63 -64.38	262.40 17.34 -108.56	282.10 16.96 -130.54	304.02 16.50 -155.53	276.77 14.25 -149.39	219.03 12.97 -102.34	180.61 11.71 -75.26	177.59 12.33 -66.65	167.61 14.73 -40.45	167.86 11.58 -68.59	164.44 14.12 -36.46
ASTORIA_GT_5 24106	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT_7 24107	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA_GT_8 24108	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA___2 24149	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ASTORIA___3 23516	156.80 11.41 -43.53	112.79 10.99 -0.09	101.62 10.39 -0.09	97.78 9.93 -0.01	97.55 9.67 -0.01	106.69 10.57 -0.01	142.37 11.93 -31.86	162.25 11.88 -59.00	164.96 13.82 -45.68	167.48 15.41 -35.35	167.50 17.11 -19.76	176.64 17.66 -22.11	196.88 18.74 -31.69	229.74 18.63 -64.38	262.40 17.34 -108.56	282.10 16.96 -130.54	304.02 16.50 -155.53	276.77 14.25 -149.39	218.93 12.86 -102.34	180.61 11.71 -75.26	177.59 12.33 -66.65	167.61 14.73 -40.45	167.86 11.58 -68.59	164.44 14.12 -36.46
ASTORIA___4 23517	156.80 11.41 -43.53	112.79 10.99 -0.09	101.62 10.39 -0.09	97.78 9.93 -0.01	97.55 9.67 -0.01	106.69 10.57 -0.01	142.37 11.93 -31.86	162.25 11.88 -59.00	164.96 13.82 -45.68	167.48 15.41 -35.35	167.50 17.11 -19.76	176.64 17.66 -22.11	196.88 18.74 -31.69	229.74 18.63 -64.38	262.40 17.34 -108.56	282.10 16.96 -130.54	304.02 16.50 -155.53	276.77 14.25 -149.39	218.93 12.86 -102.34	180.61 11.71 -75.26	177.59 12.33 -66.65	167.61 14.73 -40.45	167.86 11.58 -68.59	164.44 14.12 -36.46

ASTORIA___5 23518	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.45 16.07 -19.75	175.53 16.56 -22.10	195.70 17.57 -31.69	228.70 17.61 -64.37	261.30 16.24 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.19 12.14 -102.33	180.05 11.14 -75.26	177.69 12.43 -66.65	167.83 14.95 -40.45	168.21 11.93 -68.59	164.21 13.89 -36.46
ATHENS_STG_1 23668	111.63 5.81 -3.96	107.42 5.70 0.00	96.66 5.47 -0.06	93.11 5.27 0.00	93.06 5.18 0.00	101.69 5.57 0.00	113.37 6.21 -8.58	126.25 5.94 -28.95	136.35 6.75 -24.14	132.53 7.35 -8.45	142.13 8.36 -3.14	151.69 8.90 -5.92	152.68 9.66 3.43	141.28 9.54 14.98	107.52 8.87 37.85	103.36 8.88 40.12	83.45 8.58 57.13	71.36 7.47 49.23	111.24 6.74 -0.77	133.06 6.18 -33.23	121.81 6.31 -16.89	159.12 7.20 -39.49	141.92 5.52 -48.70	120.86 6.95 -0.06
ATHENS_STG_2 23670	111.63 5.81 -3.96	107.42 5.70 0.00	96.66 5.47 -0.06	93.11 5.27 0.00	93.06 5.18 0.00	101.69 5.57 0.00	113.37 6.21 -8.58	126.25 5.94 -28.95	136.35 6.75 -24.14	132.53 7.35 -8.45	142.13 8.36 -3.14	151.69 8.90 -5.92	152.68 9.66 3.43	141.28 9.54 14.98	107.52 8.87 37.85	103.36 8.88 40.12	83.45 8.58 57.13	71.36 7.47 49.23	111.24 6.74 -0.77	133.06 6.18 -33.23	121.81 6.31 -16.89	159.12 7.20 -39.49	141.92 5.52 -48.70	120.86 6.95 -0.06
ATHENS_STG_3 23677	111.63 5.81 -3.96	107.42 5.70 0.00	96.66 5.47 -0.06	93.11 5.27 0.00	93.06 5.18 0.00	101.69 5.57 0.00	113.37 6.21 -8.58	126.25 5.94 -28.95	136.35 6.75 -24.14	132.53 7.35 -8.45	142.13 8.36 -3.14	151.69 8.90 -5.92	152.68 9.66 3.43	141.28 9.54 14.98	107.52 8.87 37.85	103.36 8.88 40.12	83.45 8.58 57.13	71.36 7.47 49.23	111.24 6.74 -0.77	133.06 6.18 -33.23	121.81 6.31 -16.89	159.12 7.20 -39.49	141.92 5.52 -48.70	120.86 6.95 -0.06
BARRETT_IC_1 23704	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64
BARRETT_IC_10 23701	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64
BARRETT_IC_11 23702	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64
BARRETT_IC_12 23703	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64
BARRETT_IC_2 23705	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64
BARRETT_IC_3 23706	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64
BARRETT_IC_4 23707	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64
BARRETT_IC_5 23708	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64
BARRETT_IC_6 23709	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64
BARRETT_IC_7 23710	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64
BARRETT_IC_8 23711	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64
BARRETT_IC_9 23700	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64

BARRETT___1 23545	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64
BARRETT___2 23546	138.76 11.31 -25.59	117.87 11.49 -4.65	104.00 10.94 -1.93	98.50 10.63 -0.03	97.99 10.11 -0.01	107.08 10.96 -0.01	119.18 12.82 -7.77	138.66 12.43 -34.86	144.76 14.34 -24.95	157.07 15.87 -24.47	167.38 16.98 -19.77	176.24 17.25 -22.12	196.74 18.60 -31.71	229.60 18.49 -64.39	261.45 16.38 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	220.40 14.31 -102.36	181.20 12.27 -75.28	177.41 12.13 -66.67	165.40 14.62 -38.35	157.88 11.58 -58.61	145.73 14.23 -17.64
BEAVER RIVER___HYD 24048	100.94 -0.92 0.00	101.11 -0.61 0.00	90.13 -1.00 0.00	87.14 -0.70 0.00	87.18 -0.70 0.00	95.92 -0.19 0.00	98.49 -0.10 0.00	92.01 0.64 0.00	106.83 1.37 0.00	118.36 1.63 0.00	132.98 2.35 0.00	138.93 2.05 0.00	147.46 1.03 0.00	146.58 -0.15 0.00	136.36 -0.14 0.00	134.73 0.13 0.00	131.86 -0.13 0.00	112.11 -1.02 0.00	103.21 -0.52 0.00	93.18 -0.47 0.00	98.81 0.20 0.00	112.32 -0.11 0.00	87.26 -0.44 0.00	112.61 -1.25 0.00
BEEBEE_GT_13 23619	97.67 -4.58 -0.40	96.74 -4.98 0.00	88.77 -2.37 -0.01	86.52 -1.32 0.00	87.18 -0.70 0.00	95.54 -0.58 0.00	97.67 -1.77 -0.86	90.89 -3.38 -2.90	106.40 -1.69 -2.62	117.22 -0.93 -1.42	132.18 0.65 -0.89	140.36 2.33 -1.16	150.28 3.08 -0.77	149.13 1.47 -0.94	137.34 0.27 -0.57	136.69 0.94 -1.15	133.26 0.66 -0.61	113.66 -0.45 -0.99	105.76 -1.14 -3.18	96.95 -1.40 -4.70	100.39 -1.48 -3.26	114.95 -1.46 -3.98	90.62 -2.10 -5.03	112.27 -1.59 -0.01
BETHLEHEM___GRP 23843	109.87 3.46 -4.55	105.28 3.56 0.00	94.57 3.37 -0.07	91.44 3.60 0.00	91.13 3.25 0.00	99.57 3.46 0.00	111.98 3.55 -9.84	127.33 2.74 -33.22	137.38 3.27 -28.64	136.02 3.74 -15.56	144.45 4.31 -9.51	154.16 4.65 -12.64	159.82 5.13 -8.25	161.94 5.14 -10.09	147.66 4.64 -6.52	151.52 4.58 -12.34	143.43 4.49 -6.95	128.44 3.96 -11.36	143.60 3.42 -36.45	150.59 3.00 -53.95	139.22 3.25 -37.35	161.74 3.60 -45.71	148.23 2.89 -57.64	118.03 4.10 -0.07
BETHLEHEM___GS1 323560	109.87 3.46 -4.55	105.28 3.56 0.00	94.57 3.37 -0.07	91.44 3.60 0.00	91.13 3.25 0.00	99.57 3.46 0.00	111.98 3.55 -9.84	127.33 2.74 -33.22	137.38 3.27 -28.64	136.02 3.74 -15.56	144.45 4.31 -9.51	154.16 4.65 -12.64	159.82 5.13 -8.25	161.94 5.14 -10.09	147.66 4.64 -6.52	151.52 4.58 -12.34	143.43 4.49 -6.95	128.44 3.96 -11.36	143.60 3.42 -36.45	150.59 3.00 -53.95	139.22 3.25 -37.35	161.74 3.60 -45.71	148.23 2.89 -57.64	118.03 4.10 -0.07
BETHLEHEM___GS2 323561	109.87 3.46 -4.55	105.28 3.56 0.00	94.57 3.37 -0.07	91.44 3.60 0.00	91.13 3.25 0.00	99.57 3.46 0.00	111.98 3.55 -9.84	127.33 2.74 -33.22	137.38 3.27 -28.64	136.02 3.74 -15.56	144.45 4.31 -9.51	154.16 4.65 -12.64	159.82 5.13 -8.25	161.94 5.14 -10.09	147.66 4.64 -6.52	151.52 4.58 -12.34	143.43 4.49 -6.95	128.44 3.96 -11.36	143.60 3.42 -36.45	150.59 3.00 -53.95	139.22 3.25 -37.35	161.74 3.60 -45.71	148.23 2.89 -57.64	118.03 4.10 -0.07
BETHLEHEM___GS3 323562	109.87 3.46 -4.55	105.28 3.56 0.00	94.57 3.37 -0.07	91.44 3.60 0.00	91.13 3.25 0.00	99.57 3.46 0.00	111.98 3.55 -9.84	127.33 2.74 -33.22	137.38 3.27 -28.64	136.02 3.74 -15.56	144.45 4.31 -9.51	154.16 4.65 -12.64	159.82 5.13 -8.25	161.94 5.14 -10.09	147.66 4.64 -6.52	151.52 4.58 -12.34	143.43 4.49 -6.95	128.44 3.96 -11.36	143.60 3.42 -36.45	150.59 3.00 -53.95	139.22 3.25 -37.35	161.74 3.60 -45.71	148.23 2.89 -57.64	118.03 4.10 -0.07
BETHLEHEM___STEEL 23779	91.51 -10.90 -0.55	90.33 -11.39 0.00	85.40 -5.74 -0.01	83.71 -4.13 0.00	84.19 -3.69 0.00	91.11 -5.00 0.00	92.49 -7.30 -1.20	85.36 -10.05 -4.04	93.43 -12.87 -0.83	103.64 -13.54 -0.46	116.94 -13.85 -0.16	124.10 -13.14 -0.37	133.35 -13.33 -0.24	131.46 -15.55 -0.29	122.55 -14.74 -0.80	120.42 -14.54 -0.35	118.32 -14.52 -0.85	103.65 -10.86 -1.38	97.58 -10.58 -4.44	89.82 -10.39 -6.57	91.33 -11.83 -4.55	104.62 -13.38 -5.56	85.68 -9.03 -7.02	103.39 -10.48 -0.01
BETHPAGE_CC_5 323564	138.93 12.32 -24.74	118.47 12.10 -4.65	104.54 11.48 -1.92	98.93 11.07 -0.02	98.42 10.55 0.00	107.45 11.34 0.00	119.66 13.31 -7.77	139.11 12.88 -34.86	145.49 15.08 -24.94	157.77 16.57 -24.47	168.03 17.64 -19.76	176.78 17.79 -22.11	197.32 19.18 -31.70	230.33 19.22 -64.39	262.82 17.74 -108.57	283.72 18.57 -130.55	305.75 18.22 -155.54	278.14 15.61 -149.40	220.91 14.83 -102.35	181.66 12.74 -75.27	177.80 12.52 -66.66	166.07 15.29 -38.34	158.31 12.01 -58.60	146.46 15.03 -17.57
BINGHAMTON___COGEN 23790	102.41 -0.61 -1.17	100.91 -0.81 0.00	91.42 0.27 -0.02	88.63 0.79 0.00	88.76 0.88 0.00	96.88 0.77 0.00	102.10 0.99 -2.52	100.53 0.64 -8.52	113.35 0.95 -6.94	121.66 1.17 -3.77	134.84 1.83 -2.39	142.53 2.60 -3.06	151.93 3.51 -1.98	151.93 2.79 -2.42	140.90 2.73 -1.67	140.39 2.83 -2.96	136.15 2.38 -1.78	118.30 2.26 -2.91	114.94 1.87 -9.35	108.98 1.50 -13.83	109.67 1.48 -9.58	125.61 1.46 -11.72	103.26 0.79 -14.78	114.56 0.68 -0.02
BLACK RIVER___HYD 24047	100.55 -1.43 -0.12	100.50 -1.22 0.00	89.77 -1.37 0.00	86.96 -0.88 0.00	87.00 -0.88 0.00	95.82 -0.29 0.00	98.65 -0.20 -0.26	92.90 0.64 -0.89	108.13 1.90 -0.77	119.48 2.33 -0.42	134.28 3.40 -0.26	140.77 3.56 -0.34	148.86 2.20 -0.22	148.02 1.03 -0.27	137.36 0.68 -0.18	136.15 1.21 -0.34	133.24 1.06 -0.19	112.98 -0.45 -0.30	104.59 -0.10 -0.97	94.99 -0.09 -1.44	100.20 0.59 -1.00	113.76 0.11 -1.22	88.71 -0.53 -1.54	112.27 -1.59 0.00
BLISS_WT_PWR 323608	96.63 -5.81 -0.58	95.52 -6.21 0.00	89.50 -1.64 -0.01	87.75 -0.09 0.00	88.32 0.44 0.00	96.11 0.00 0.00	98.17 -1.68 -1.26	92.50 -3.11 -4.24	101.51 -5.06 -1.11	112.90 -4.44 -0.61	127.50 -3.40 -0.27	135.72 -1.64 -0.49	145.73 -1.03 -0.32	143.59 -3.52 -0.39	133.24 -4.09 -0.83	130.63 -4.44 -0.47	127.47 -5.41 -0.89	110.95 -3.62 -1.45	104.54 -3.84 -4.65	96.31 -4.21 -6.88	98.74 -4.63 -4.76	112.98 -5.28 -5.83	91.63 -3.42 -7.35	108.86 -5.01 -0.01
BLUE_CIRC_CHEM_DRP 24182	110.53 4.18 -4.50	105.99 4.27 0.00	95.30 4.10 -0.07	91.88 4.04 0.00	91.83 3.95 0.00	100.25 4.13 0.00	112.46 4.14 -9.74	127.79 3.56 -32.86	137.81 4.01 -28.34	136.56 4.44 -15.40	145.13 5.09 -9.40	154.71 5.34 -12.50	160.59 6.00 -8.14	162.55 5.87 -9.96	148.41 5.46 -6.45	152.19 5.38 -12.21	144.15 5.28 -6.87	128.89 4.53 -11.24	143.93 4.15 -36.05	150.66 3.65 -53.36	139.41 3.85 -36.95	162.03 4.38 -45.21	148.22 3.51 -57.02	118.48 4.55 -0.07
BOC_GAS_DRP 24189	110.17 3.77 -4.55	105.49 3.76 0.00	94.94 3.74 -0.07	91.53 3.69 0.00	91.39 3.52 0.00	99.86 3.75 0.00	112.46 4.04 -9.84	128.04 3.47 -33.19	137.92 3.90 -28.55	136.29 4.44 -15.13	144.67 4.96 -9.07	154.28 5.20 -12.21	159.67 5.86 -7.37	160.42 5.58 -8.12	144.62 5.19 -2.93	147.86 5.11 -8.15	138.75 5.02 -1.74	124.02 4.41 -6.48	141.64 4.05 -33.87	150.07 3.65 -52.77	138.39 3.75 -36.03	162.35 4.27 -45.64	148.50 3.33 -57.47	118.37 4.44 -0.07
BORALEX_4TH_BRANCH 23824	114.05 7.64 -4.55	109.66 7.93 0.00	98.40 7.20 -0.07	94.87 7.03 0.00	95.08 7.21 0.00	103.90 7.79 0.00	115.73 7.30 -9.85	130.09 5.48 -33.24	140.50 6.12 -28.92	140.72 7.12 -16.88	149.80 8.36 -10.81	159.44 8.62 -13.94	166.87 9.52 -10.91	171.70 8.95 -16.03	162.21 8.33 -17.38	167.72 8.08 -25.05	162.74 8.05 -22.69	146.35 7.13 -26.10	154.45 6.53 -44.19	156.96 5.90 -57.41	146.30 6.41 -41.28	165.22 6.97 -45.82	151.19 5.44 -58.05	122.01 8.08 -0.07

BOWLINE___1 23526	114.53 9.17 -3.50	110.47 8.75 0.00	99.57 8.38 -0.05	95.84 7.99 0.00	95.70 7.82 0.00	104.47 8.36 0.00	116.02 9.86 -7.58	126.99 10.05 -25.57	141.23 11.81 -23.96	153.16 13.07 -23.36	164.15 14.76 -18.76	173.67 15.74 -21.06	193.59 17.28 -29.87	224.34 17.17 -60.45	254.19 16.11 -101.59	272.91 16.02 -122.30	292.89 15.44 -145.45	266.45 13.46 -139.87	212.73 12.24 -96.77	176.67 10.96 -72.06	173.43 11.34 -63.47	161.06 12.70 -35.92	145.35 9.91 -47.74	125.75 11.84 -0.05
BOWLINE___2 23595	114.53 9.17 -3.50	110.57 8.85 0.00	99.57 8.38 -0.05	95.92 8.08 0.00	95.70 7.82 0.00	104.57 8.46 0.00	116.02 9.86 -7.58	127.08 10.14 -25.57	141.34 11.92 -23.96	153.28 13.19 -23.37	164.29 14.89 -18.77	173.81 15.88 -21.06	193.89 17.57 -29.88	224.50 17.31 -60.47	254.50 16.38 -101.62	273.22 16.29 -122.34	293.21 15.71 -145.50	266.73 13.69 -139.91	212.97 12.45 -96.79	176.87 11.14 -72.08	173.64 11.54 -63.49	161.17 12.82 -35.93	145.44 10.00 -47.75	125.75 11.84 -0.05
BROOKHAVEN___DRP 24191	141.52 14.97 -24.69	121.42 15.05 -4.65	107.27 14.22 -1.92	101.57 13.70 -0.02	100.88 13.01 0.00	110.14 14.03 0.00	122.42 16.07 -7.77	141.21 14.98 -34.86	148.02 17.61 -24.94	160.69 19.49 -24.47	170.90 20.51 -19.76	178.83 19.85 -22.11	199.22 21.09 -31.70	232.24 21.13 -64.39	264.73 19.66 -108.57	285.88 20.73 -130.55	308.00 20.46 -155.54	280.29 17.76 -149.40	223.09 17.01 -102.35	183.43 14.52 -75.27	179.47 14.20 -66.66	168.09 17.31 -38.34	159.54 13.24 -58.60	148.04 16.62 -17.56
BROOKLYN_NAVY_YARD 23515	116.45 11.00 -3.59	112.40 10.68 0.00	101.30 10.12 -0.05	97.42 9.57 0.00	97.19 9.32 0.00	106.30 10.19 0.00	138.65 11.44 -28.63	139.67 11.51 -36.78	143.71 13.60 -24.64	156.25 15.06 -24.47	167.11 16.72 -19.76	176.64 17.66 -22.11	197.02 18.89 -31.69	230.03 18.93 -64.38	262.67 17.61 -108.56	281.83 16.69 -130.54	304.02 16.50 -155.53	276.65 14.14 -149.39	219.24 13.17 -102.34	180.89 11.99 -75.26	177.79 12.52 -66.65	163.56 14.28 -36.85	148.00 11.22 -49.08	138.86 13.66 -11.34
BROOKLYN___ARMY_DRP 323595	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
BROOME___LFGE 323600	102.41 -0.61 -1.17	100.91 -0.81 0.00	91.42 0.27 -0.02	88.63 0.79 0.00	88.76 0.88 0.00	96.88 0.77 0.00	102.10 0.99 -2.52	100.53 0.64 -8.52	113.35 0.95 -6.94	121.66 1.17 -3.77	134.84 1.83 -2.39	142.53 2.60 -3.06	151.93 3.51 -1.98	151.93 2.79 -2.42	140.90 2.73 -1.67	140.39 2.83 -2.96	136.15 2.38 -1.78	118.30 2.26 -2.91	114.94 1.87 -9.35	108.98 1.50 -13.83	109.67 1.48 -9.58	125.61 1.46 -11.72	103.26 0.79 -14.78	114.56 0.68 -0.02
BURROWS___LYONSDAL 23803	101.76 -0.10 0.00	101.72 0.00 0.00	91.04 -0.09 0.00	88.02 0.18 0.00	88.05 0.18 0.00	96.69 0.58 0.00	99.28 0.69 0.00	92.37 1.01 0.00	107.36 1.90 0.00	118.94 2.22 0.00	133.63 3.00 0.00	139.88 3.01 0.00	148.78 2.34 0.00	148.34 1.61 0.00	137.73 1.23 0.00	136.08 1.48 0.00	133.31 1.32 0.00	113.35 0.23 0.00	104.04 0.31 0.00	94.02 0.37 0.00	99.50 0.89 0.00	113.22 0.79 0.00	87.87 0.18 0.00	113.74 -0.11 0.00
CALPINE_BETH_PAGE_GT4 24209	139.14 12.53 -24.76	118.58 12.21 -4.65	104.63 11.57 -1.92	99.02 11.16 -0.02	98.42 10.55 0.00	107.55 11.44 0.00	119.76 13.41 -7.77	139.29 13.07 -34.86	145.70 15.29 -24.94	158.00 16.81 -24.47	168.29 17.90 -19.76	176.91 17.93 -22.11	197.61 19.48 -31.70	230.48 19.37 -64.39	262.95 17.88 -108.57	283.86 18.71 -130.55	305.88 18.35 -155.54	278.36 15.84 -149.40	221.12 15.04 -102.35	181.84 12.92 -75.27	177.99 12.72 -66.66	166.29 15.52 -38.34	158.40 12.10 -58.60	146.68 15.26 -17.57
CALPINE_BETH_PAGE_GT_4 323586	139.14 12.53 -24.76	118.58 12.21 -4.65	104.63 11.57 -1.92	99.02 11.16 -0.02	98.42 10.55 0.00	107.55 11.44 0.00	119.76 13.41 -7.77	139.29 13.07 -34.86	145.70 15.29 -24.94	158.00 16.81 -24.47	168.29 17.90 -19.76	176.91 17.93 -22.11	197.61 19.48 -31.70	230.48 19.37 -64.39	262.95 17.88 -108.57	283.86 18.71 -130.55	305.88 18.35 -155.54	278.36 15.84 -149.40	221.12 15.04 -102.35	181.84 12.92 -75.27	177.99 12.72 -66.66	166.29 15.52 -38.34	158.40 12.10 -58.60	146.68 15.26 -17.57
CALPINE_BP_GT1 23823	139.14 12.53 -24.76	118.58 12.21 -4.65	104.63 11.57 -1.92	99.02 11.16 -0.02	98.42 10.55 0.00	107.55 11.44 0.00	119.76 13.41 -7.77	139.29 13.07 -34.86	145.70 15.29 -24.94	158.00 16.81 -24.47	168.29 17.90 -19.76	176.91 17.93 -22.11	197.61 19.48 -31.70	230.48 19.37 -64.39	262.95 17.88 -108.57	283.86 18.71 -130.55	305.88 18.35 -155.54	278.36 15.84 -149.40	221.12 15.04 -102.35	181.84 12.92 -75.27	177.99 12.72 -66.66	166.29 15.52 -38.34	158.40 12.10 -58.60	146.68 15.26 -17.57
CALSPAN___DRP 24200	91.51 -10.90 -0.55	90.33 -11.39 0.00	85.40 -5.74 -0.01	83.71 -4.13 0.00	84.19 -3.69 0.00	91.11 -5.00 0.00	92.49 -7.30 -1.20	85.36 -10.05 -4.04	93.43 -12.87 -0.83	103.64 -13.54 -0.46	116.94 -13.85 -0.16	124.10 -13.14 -0.37	133.35 -13.33 -0.24	131.46 -15.55 -0.29	122.55 -14.74 -0.80	120.42 -14.54 -0.35	118.32 -14.52 -0.85	103.65 -10.86 -1.38	97.58 -10.58 -4.44	89.82 -10.39 -6.57	91.33 -11.83 -4.55	104.62 -13.38 -5.56	85.68 -9.03 -7.02	103.39 -10.48 -0.01
CARR STREET_E_SYR 24060	100.31 -1.83 -0.29	99.69 -2.03 0.00	90.04 -1.09 0.00	87.14 -0.70 0.00	87.26 -0.62 0.00	95.44 -0.67 0.00	98.42 -0.79 -0.63	92.20 -1.28 -2.11	106.44 -0.84 -1.82	116.89 -0.82 -0.99	130.58 -0.65 -0.60	137.40 -0.27 -0.80	146.82 -0.15 -0.53	146.63 -0.73 -0.64	136.23 -0.68 -0.42	134.98 -0.40 -0.79	131.78 -0.66 -0.44	113.28 -0.57 -0.72	105.11 -0.93 -2.31	96.14 -0.94 -3.43	100.00 -0.99 -2.37	114.32 -1.01 -2.90	90.39 -0.96 -3.66	112.72 -1.14 0.00
CARTHAGE___PAPER 23857	100.74 -1.22 -0.10	100.81 -0.92 0.00	89.86 -1.28 0.00	87.05 -0.79 0.00	87.09 -0.79 0.00	95.82 -0.29 0.00	98.61 -0.20 -0.22	92.76 0.64 -0.75	107.80 1.69 -0.65	119.18 2.10 -0.36	133.85 3.00 -0.22	140.17 3.01 -0.29	148.39 1.76 -0.19	147.54 0.59 -0.23	136.92 0.27 -0.15	135.69 0.81 -0.28	132.81 0.66 -0.16	112.70 -0.68 -0.26	104.24 -0.31 -0.82	94.58 -0.28 -1.22	99.95 0.49 -0.84	113.57 0.11 -1.03	88.56 -0.44 -1.30	112.38 -1.48 0.00
CE_DUNWOOD___DRP 24194	115.53 10.08 -3.58	111.39 9.66 0.00	100.39 9.20 -0.05	96.63 8.78 0.00	96.40 8.52 0.00	105.34 9.23 0.00	116.99 10.65 -7.75	128.22 10.69 -26.16	142.72 12.66 -24.60	155.17 14.01 -24.44	166.04 15.68 -19.74	175.65 16.70 -22.08	196.27 18.16 -31.67	229.11 18.05 -64.34	261.92 16.93 -108.50	281.74 16.69 -130.45	303.66 16.24 -155.43	276.56 14.14 -149.29	218.84 12.86 -102.25	180.43 11.61 -75.17	177.22 12.03 -66.58	162.71 13.49 -36.79	147.14 10.44 -49.01	126.44 12.52 -0.05
CE_MILLWOOD___DRP 24193	115.01 9.57 -3.57	110.88 9.16 0.00	99.94 8.75 -0.05	96.19 8.34 0.00	95.96 8.08 0.00	104.86 8.75 0.00	116.47 10.15 -7.73	127.87 10.42 -26.08	142.22 12.23 -24.53	154.61 13.54 -24.34	165.57 15.28 -19.65	175.15 16.29 -21.99	195.68 17.72 -31.52	228.36 17.61 -64.03	260.97 16.52 -107.96	280.70 16.29 -129.81	302.49 15.84 -154.66	275.48 13.80 -148.56	218.07 12.55 -101.79	179.76 11.24 -74.88	176.65 11.73 -66.30	162.26 13.15 -36.67	146.72 10.17 -48.85	125.98 12.07 -0.05
CE_NYC2_DRP 24202	156.80 11.41 -43.53	112.79 10.99 -0.09	101.62 10.39 -0.09	97.78 9.93 -0.01	97.55 9.67 -0.01	106.60 10.48 -0.01	142.37 11.93 -31.86	162.25 11.88 -59.00	164.96 13.82 -45.68	167.48 15.41 -35.35	167.50 17.11 -19.76	176.64 17.66 -22.11	197.02 18.89 -31.69	229.88 18.78 -64.38	262.53 17.47 -108.56	282.23 17.09 -130.54	304.15 16.63 -155.53	276.88 14.37 -149.39	219.03 12.97 -102.34	180.71 11.80 -75.26	177.59 12.33 -66.65	167.49 14.62 -40.45	167.77 11.49 -68.59	164.44 14.12 -36.46

CE_NYC_DRP 24195	116.55 11.10 -3.59	112.50 10.78 0.00	101.39 10.21 -0.05	97.50 9.66 0.00	97.37 9.49 0.00	106.40 10.28 0.00	138.81 11.73 -28.50	139.87 11.79 -36.72	143.92 13.82 -24.64	156.48 15.29 -24.47	167.50 17.11 -19.76	177.18 18.20 -22.11	197.61 19.48 -31.69	230.47 19.37 -64.38	263.08 18.02 -108.56	282.77 17.63 -130.54	304.68 17.16 -155.53	277.22 14.71 -149.39	219.55 13.48 -102.34	181.18 12.27 -75.26	177.98 12.72 -66.65	163.78 14.50 -36.85	148.09 11.31 -49.08	138.91 13.78 -11.27
CHAFFEE___LFGE 323603	94.38 -8.05 -0.57	93.28 -8.44 0.00	87.77 -3.37 -0.01	86.00 -1.84 0.00	86.47 -1.41 0.00	93.81 -2.31 0.00	95.47 -4.34 -1.23	88.93 -6.58 -4.14	97.47 -8.96 -0.97	108.26 -8.99 -0.53	122.09 -8.75 -0.21	129.78 -7.53 -0.43	139.39 -7.32 -0.28	137.52 -9.54 -0.34	127.89 -9.42 -0.81	125.45 -9.56 -0.41	122.83 -10.03 -0.87	107.30 -7.24 -1.41	101.00 -7.26 -4.54	93.06 -7.30 -6.72	94.98 -8.28 -4.65	108.79 -9.33 -5.69	88.73 -6.14 -7.18	106.24 -7.63 -0.01
CHAT_HIGH_FALL_HYD 323578	99.01 -2.85 0.00	99.38 -2.34 0.00	87.12 -4.01 0.00	83.45 -4.39 0.00	83.57 -4.31 0.00	91.69 -4.42 0.00	94.64 -3.94 0.00	88.72 -2.65 0.00	101.88 -3.59 0.00	112.87 -3.85 0.00	125.67 -4.96 0.00	130.71 -6.16 0.00	139.41 -7.03 0.00	140.56 -6.16 0.00	130.49 -6.01 0.00	128.27 -6.33 0.00	126.32 -5.68 0.00	107.92 -5.20 0.00	99.89 -3.84 0.00	90.46 -3.18 0.00	95.56 -3.06 0.00	108.61 -3.82 0.00	83.84 -3.86 0.00	109.19 -4.67 0.00
CH_MIDHUDSON___DRP 24192	115.13 9.47 -3.79	110.88 9.16 0.00	99.85 8.66 -0.06	96.10 8.26 0.00	95.96 8.08 0.00	104.86 8.75 0.00	116.75 9.96 -8.21	128.95 9.87 -27.71	142.38 11.50 -25.42	151.49 12.72 -22.04	162.03 14.37 -17.04	171.76 15.33 -19.56	188.72 16.69 -25.59	213.62 16.58 -50.32	234.45 15.70 -82.25	250.36 15.75 -100.01	264.42 15.18 -117.24	240.14 13.24 -113.78	200.71 11.93 -85.06	173.61 10.68 -69.29	168.33 10.95 -58.78	163.51 12.37 -38.71	148.11 9.65 -50.77	125.42 11.50 -0.06
CH_MISC_IPPS 23765	114.79 9.27 -3.66	110.57 8.85 0.00	99.66 8.48 -0.05	95.84 7.99 0.00	95.70 7.82 0.00	104.57 8.46 0.00	116.36 9.86 -7.92	127.78 9.69 -26.73	141.49 11.39 -24.63	151.19 12.49 -21.98	162.03 14.24 -17.16	171.65 15.19 -19.58	189.31 16.69 -26.17	215.19 16.58 -51.88	237.95 15.97 -85.48	254.39 16.15 -103.64	269.56 15.58 -121.99	244.66 13.46 -118.08	202.17 12.03 -86.41	173.09 10.68 -68.77	168.46 10.95 -58.90	162.18 12.37 -37.39	146.43 9.56 -49.18	124.96 11.04 -0.05
CH_RES_BVR_FALLS 23983	101.07 -0.61 0.18	101.21 -0.51 0.00	90.22 -0.91 0.00	86.88 -0.97 0.00	86.91 -0.97 0.00	95.06 -1.06 0.00	97.20 -0.99 0.40	89.40 -0.64 1.33	103.51 -0.84 1.11	115.19 -0.93 0.60	129.09 -1.18 0.37	134.88 -1.51 0.49	144.51 -1.61 0.32	144.86 -1.47 0.39	134.88 -1.36 0.25	132.64 -1.48 0.48	130.40 -1.32 0.28	111.54 -1.13 0.46	101.33 -0.93 1.46	90.73 -0.75 2.17	96.32 -0.79 1.50	109.70 -0.90 1.83	84.59 -0.79 2.31	112.83 -1.02 0.00
CH_RES_NIAGARA 23895	89.63 -12.73 -0.51	88.40 -13.33 0.00	84.31 -6.84 -0.01	82.66 -5.18 0.00	83.13 -4.75 0.00	89.77 -6.34 0.00	90.51 -9.17 -1.10	82.28 -12.79 -3.70	89.37 -16.35 -0.26	99.36 -17.51 -0.14	112.07 -18.55 0.01	118.79 -18.20 -0.12	127.48 -19.04 -0.08	125.69 -21.13 -0.09	117.43 -19.79 -0.73	115.33 -19.38 -0.11	113.89 -18.88 -0.77	100.25 -14.14 -1.27	93.99 -13.80 -4.06	86.36 -13.30 -6.01	87.59 -15.19 -4.16	100.44 -17.09 -5.09	82.80 -11.31 -6.42	101.34 -12.52 -0.01
CH_RES_SYRACUSE 23985	100.76 -1.43 -0.33	100.09 -1.63 0.00	90.32 -0.82 0.00	87.40 -0.44 0.00	87.53 -0.35 0.00	95.73 -0.38 0.00	98.81 -0.49 -0.72	92.79 -1.01 -2.43	106.99 -0.53 -2.06	117.37 -0.47 -1.12	131.07 -0.26 -0.70	137.92 0.14 -0.91	147.34 0.29 -0.60	147.31 -0.15 -0.74	136.70 -0.27 -0.48	135.50 0.00 -0.90	132.24 -0.26 -0.51	113.73 -0.23 -0.83	105.76 -0.62 -2.66	96.93 -0.66 -3.94	100.65 -0.69 -2.73	115.09 -0.67 -3.34	91.20 -0.70 -4.21	113.07 -0.80 0.00
CLINTON_WT_PWR 323605	99.01 -2.85 0.00	99.38 -2.34 0.00	87.31 -3.83 0.00	83.63 -4.22 0.00	83.75 -4.13 0.00	91.88 -4.23 0.00	94.74 -3.84 0.00	88.81 -2.56 0.00	102.09 -3.37 0.00	112.99 -3.74 0.00	125.93 -4.70 0.00	130.99 -5.89 0.00	139.70 -6.74 0.00	140.85 -5.87 0.00	130.63 -5.87 0.00	128.41 -6.19 0.00	126.45 -5.54 0.00	108.03 -5.09 0.00	99.89 -3.84 0.00	90.56 -3.09 0.00	95.65 -2.96 0.00	108.72 -3.71 0.00	83.92 -3.77 0.00	109.42 -4.44 0.00
COLONIE_LFGE___ 323577	113.46 7.03 -4.57	109.05 7.32 0.00	97.86 6.65 -0.07	94.43 6.59 0.00	94.47 6.59 0.00	103.22 7.11 0.00	115.39 6.90 -9.90	130.08 5.30 -33.41	140.72 6.33 -28.93	140.19 7.12 -16.35	149.25 8.36 -10.26	159.17 8.90 -13.40	165.99 9.81 -9.74	169.63 9.54 -13.37	157.69 8.74 -12.46	162.25 8.35 -19.31	155.99 8.45 -15.55	139.91 7.35 -19.43	151.22 6.64 -40.85	155.57 5.81 -56.12	144.61 6.31 -39.68	165.53 7.08 -46.01	151.48 5.61 -58.17	121.90 7.97 -0.07
CORNELL_____ 23752	98.71 -3.77 -0.62	97.65 -4.07 0.00	88.23 -2.92 -0.01	85.65 -2.20 0.00	85.86 -2.02 0.00	94.19 -1.92 0.00	98.15 -1.77 -1.34	93.87 -2.01 -4.51	108.12 -0.95 -3.61	118.22 -0.47 -1.96	132.37 0.39 -1.35	139.84 1.37 -1.59	149.05 1.61 -1.00	148.68 0.73 -1.23	137.93 0.55 -0.89	137.17 1.08 -1.50	133.33 0.40 -0.94	114.33 -0.34 -1.54	107.53 -1.14 -4.95	99.94 -1.03 -7.32	102.99 -0.69 -5.07	117.74 -0.90 -6.20	93.50 -2.02 -7.82	111.02 -2.85 -0.01
COXSACKIE___GT 23611	115.14 9.27 -4.01	110.67 8.95 0.00	99.67 8.48 -0.06	96.19 8.34 0.00	96.05 8.17 0.00	104.95 8.84 0.00	117.03 9.76 -8.69	130.19 9.50 -29.32	142.70 11.28 -25.95	147.13 12.72 -17.69	157.62 14.63 -12.36	167.70 15.74 -15.09	179.15 17.28 -15.43	191.35 17.46 -27.17	192.69 16.93 -39.26	201.84 17.23 -50.01	203.37 16.63 -54.74	183.12 14.48 -55.52	172.38 12.65 -56.00	162.90 11.05 -58.20	154.86 11.24 -45.01	165.62 12.59 -40.59	149.29 9.56 -52.04	125.42 11.50 -0.06
CRESCENT___HYD 24018	113.46 7.03 -4.57	109.05 7.32 0.00	97.86 6.65 -0.07	94.43 6.59 0.00	94.47 6.59 0.00	103.22 7.11 0.00	115.39 6.90 -9.90	130.08 5.30 -33.41	140.72 6.33 -28.93	140.19 7.12 -16.35	149.25 8.36 -10.26	159.17 8.90 -13.40	165.99 9.81 -9.74	169.63 9.54 -13.37	157.69 8.74 -12.46	162.25 8.35 -19.31	155.99 8.45 -15.55	139.91 7.35 -19.43	151.22 6.64 -40.85	155.57 5.81 -56.12	144.61 6.31 -39.68	165.53 7.08 -46.01	151.48 5.61 -58.17	121.90 7.97 -0.07
CRUCIBLE_METL_DRP 24180	100.76 -1.43 -0.33	100.09 -1.63 0.00	90.32 -0.82 0.00	87.40 -0.44 0.00	87.53 -0.35 0.00	95.73 -0.38 0.00	98.81 -0.49 -0.72	92.79 -1.01 -2.43	106.99 -0.53 -2.06	117.37 -0.47 -1.12	131.07 -0.26 -0.70	137.92 0.14 -0.91	147.34 0.29 -0.60	147.31 -0.15 -0.74	136.70 -0.27 -0.48	135.50 0.00 -0.90	132.24 -0.26 -0.51	113.73 -0.23 -0.83	105.76 -0.62 -2.66	96.93 -0.66 -3.94	100.65 -0.69 -2.73	115.09 -0.67 -3.34	91.20 -0.70 -4.21	113.07 -0.80 0.00
DANSKAMMER___1 23586	114.79 9.27 -3.66	110.57 8.85 0.00	99.66 8.48 -0.05	95.84 7.99 0.00	95.70 7.82 0.00	104.57 8.46 0.00	116.36 9.86 -7.92	127.78 9.69 -26.73	141.49 11.39 -24.63	151.19 12.49 -21.98	162.03 14.24 -17.16	171.65 15.19 -19.58	189.31 16.69 -26.17	215.19 16.58 -51.88	237.95 15.97 -85.48	254.39 16.15 -103.64	269.56 15.58 -121.99	244.66 13.46 -118.08	202.17 12.03 -86.41	173.09 10.68 -68.77	168.46 10.95 -58.90	162.18 12.37 -37.39	146.43 9.56 -49.18	124.96 11.04 -0.05
DANSKAMMER___2 23589	114.79 9.27 -3.66	110.57 8.85 0.00	99.66 8.48 -0.05	95.84 7.99 0.00	95.70 7.82 0.00	104.57 8.46 0.00	116.36 9.86 -7.92	127.78 9.69 -26.73	141.49 11.39 -24.63	151.19 12.49 -21.98	162.03 14.24 -17.16	171.65 15.19 -19.58	189.31 16.69 -26.17	215.19 16.58 -51.88	237.95 15.97 -85.48	254.39 16.15 -103.64	269.56 15.58 -121.99	244.66 13.46 -118.08	202.17 12.03 -86.41	173.09 10.68 -68.77	168.46 10.95 -58.90	162.18 12.37 -37.39	146.43 9.56 -49.18	124.96 11.04 -0.05

DANSKAMMER___3 23590	114.79 9.27 -3.66	110.57 8.85 0.00	99.66 8.48 -0.05	95.84 7.99 0.00	95.70 7.82 0.00	104.57 8.46 0.00	116.36 9.86 -7.92	127.78 9.69 -26.73	141.49 11.39 -24.63	151.19 12.49 -21.98	162.03 14.24 -17.16	171.65 15.19 -19.58	189.31 16.69 -26.17	215.19 16.58 -51.88	237.95 15.97 -85.48	254.39 16.15 -103.64	269.56 15.58 -121.99	244.66 13.46 -118.08	202.17 12.03 -86.41	173.09 10.68 -68.77	168.46 10.95 -58.90	162.18 12.37 -37.39	146.43 9.56 -49.18	124.96 11.04 -0.05
DANSKAMMER___4 23591	114.79 9.27 -3.66	110.57 8.85 0.00	99.66 8.48 -0.05	95.84 7.99 0.00	95.70 7.82 0.00	104.57 8.46 0.00	116.36 9.86 -7.92	127.78 9.69 -26.73	141.49 11.39 -24.63	151.19 12.49 -21.98	162.03 14.24 -17.16	171.65 15.19 -19.58	189.31 16.69 -26.17	215.19 16.58 -51.88	237.95 15.97 -85.48	254.39 16.15 -103.64	269.56 15.58 -121.99	244.66 13.46 -118.08	202.17 12.03 -86.41	173.09 10.68 -68.77	168.46 10.95 -58.90	162.18 12.37 -37.39	146.43 9.56 -49.18	124.96 11.04 -0.05
DANSKAMMER___DIESEL 23592	114.79 9.27 -3.66	110.57 8.85 0.00	99.66 8.48 -0.05	95.84 7.99 0.00	95.70 7.82 0.00	104.57 8.46 0.00	116.36 9.86 -7.92	127.78 9.69 -26.73	141.49 11.39 -24.63	151.19 12.49 -21.98	162.03 14.24 -17.16	171.65 15.19 -19.58	189.31 16.69 -26.17	215.19 16.58 -51.88	237.95 15.97 -85.48	254.39 16.15 -103.64	269.56 15.58 -121.99	244.66 13.46 -118.08	202.17 12.03 -86.41	173.09 10.68 -68.77	168.46 10.95 -58.90	162.18 12.37 -37.39	146.43 9.56 -49.18	124.96 11.04 -0.05
DASHVILLE___HYD 23610	115.23 9.68 -3.70	110.88 9.16 0.00	99.76 8.57 -0.06	95.92 8.08 0.00	95.70 7.82 0.00	104.67 8.55 0.00	116.74 10.15 -8.00	128.68 10.32 -26.99	141.60 11.81 -24.32	148.33 12.72 -18.88	158.86 14.24 -13.99	168.54 15.19 -16.48	182.71 16.69 -19.58	200.34 16.58 -37.04	210.79 16.11 -58.18	223.62 17.23 -71.79	231.00 16.63 -82.37	208.42 14.25 -81.04	183.72 12.76 -67.24	165.71 11.52 -60.55	159.70 11.73 -49.36	163.23 13.27 -37.53	146.63 10.26 -48.67	125.87 11.96 -0.06
DOGLEVILLE___HYD 23807	106.35 4.58 0.09	106.20 4.48 0.00	95.51 4.37 0.00	92.23 4.39 0.00	92.27 4.39 0.00	100.82 4.71 0.00	103.22 4.83 0.19	95.29 4.57 0.65	110.41 5.48 0.53	122.50 6.07 0.29	137.64 7.18 0.18	144.30 7.66 0.23	154.34 8.05 0.15	154.31 7.78 0.19	143.61 7.23 0.12	141.50 7.13 0.23	138.85 7.00 0.14	118.79 5.88 0.22	108.30 5.29 0.71	97.37 4.78 1.05	102.91 5.03 0.73	117.16 5.62 0.89	90.78 4.21 1.12	119.21 5.35 0.00
DUNKIRK___1 23563	90.14 -12.32 -0.61	89.11 -12.61 0.00	83.40 -7.75 -0.01	81.87 -5.97 0.00	82.25 -5.62 0.00	89.19 -6.92 0.00	91.52 -8.38 -1.31	86.12 -9.69 -4.43	95.24 -11.60 -1.38	105.22 -12.26 -0.75	118.60 -12.41 -0.38	125.99 -11.50 -0.61	135.41 -11.42 -0.39	133.85 -13.35 -0.48	124.68 -12.69 -0.87	122.53 -12.65 -0.58	119.72 -13.20 -0.93	104.69 -9.96 -1.52	98.94 -9.65 -4.86	91.48 -9.36 -7.20	93.14 -10.45 -4.98	106.16 -12.37 -6.10	86.26 -9.12 -7.69	102.03 -11.84 -0.01
DUNKIRK___2 23564	90.14 -12.32 -0.61	89.11 -12.61 0.00	83.40 -7.75 -0.01	81.87 -5.97 0.00	82.25 -5.62 0.00	89.19 -6.92 0.00	91.52 -8.38 -1.31	86.12 -9.69 -4.43	95.24 -11.60 -1.38	105.22 -12.26 -0.75	118.60 -12.41 -0.38	125.99 -11.50 -0.61	135.41 -11.42 -0.39	133.85 -13.35 -0.48	124.68 -12.69 -0.87	122.53 -12.65 -0.58	119.72 -13.20 -0.93	104.69 -9.96 -1.52	98.94 -9.65 -4.86	91.48 -9.36 -7.20	93.14 -10.45 -4.98	106.16 -12.37 -6.10	86.26 -9.12 -7.69	102.03 -11.84 -0.01
DUNKIRK___3 23565	90.75 -11.71 -0.61	89.72 -12.00 0.00	84.03 -7.11 -0.01	82.40 -5.45 0.00	82.78 -5.10 0.00	89.77 -6.34 0.00	92.01 -7.89 -1.31	86.48 -9.32 -4.43	95.64 -11.18 -1.36	105.56 -11.91 -0.74	118.99 -12.02 -0.37	126.39 -11.09 -0.60	135.99 -10.84 -0.39	134.28 -12.91 -0.47	125.22 -12.15 -0.87	123.06 -12.11 -0.57	120.38 -12.54 -0.93	105.14 -9.50 -1.51	99.35 -9.23 -4.86	91.94 -8.90 -7.19	93.53 -10.06 -4.98	106.72 -11.81 -6.09	86.78 -8.59 -7.68	102.82 -11.04 -0.01
DUNKIRK___4 23566	90.75 -11.71 -0.61	89.72 -12.00 0.00	84.03 -7.11 -0.01	82.40 -5.45 0.00	82.78 -5.10 0.00	89.77 -6.34 0.00	92.01 -7.89 -1.31	86.48 -9.32 -4.43	95.64 -11.18 -1.36	105.56 -11.91 -0.74	118.99 -12.02 -0.37	126.39 -11.09 -0.60	135.99 -10.84 -0.39	134.28 -12.91 -0.47	125.22 -12.15 -0.87	123.06 -12.11 -0.57	120.38 -12.54 -0.93	105.14 -9.50 -1.51	99.35 -9.23 -4.86	91.94 -8.90 -7.19	93.53 -10.06 -4.98	106.72 -11.81 -6.09	86.78 -8.59 -7.68	102.82 -11.04 -0.01
EAST HAMPTON___GT 23717	149.98 23.43 -24.69	129.56 23.19 -4.65	114.84 21.78 -1.92	108.86 20.99 -0.02	107.91 20.04 0.00	117.64 21.53 0.00	130.41 24.05 -7.77	149.25 23.03 -34.86	159.09 28.69 -24.94	174.70 33.50 -24.47	188.14 37.75 -19.76	197.99 39.01 -22.11	220.60 42.47 -31.70	253.95 42.84 -64.39	285.48 40.40 -108.57	306.61 41.46 -130.55	328.19 40.65 -155.54	297.60 35.07 -149.40	238.65 32.57 -102.35	196.64 27.72 -75.27	192.69 27.41 -66.66	182.37 31.59 -38.34	169.71 23.41 -58.60	159.66 28.24 -17.56
EAST RIVER___6 23660	116.55 11.10 -3.59	112.50 10.78 0.00	101.39 10.21 -0.05	97.50 9.66 0.00	97.37 9.49 0.00	106.40 10.28 0.00	138.95 11.73 -28.63	139.85 11.70 -36.78	143.82 13.71 -24.64	156.48 15.29 -24.47	167.50 17.11 -19.76	177.18 18.20 -22.11	197.61 19.48 -31.69	230.47 19.37 -64.38	262.81 17.74 -108.56	282.50 17.36 -130.54	304.42 16.90 -155.53	276.99 14.48 -149.39	219.55 13.48 -102.34	181.08 12.17 -75.26	177.89 12.62 -66.65	163.67 14.39 -36.85	148.09 11.31 -49.08	138.98 13.78 -11.34
EAST RIVER___7 23524	116.55 11.10 -3.59	112.50 10.78 0.00	101.39 10.21 -0.05	97.50 9.66 0.00	97.37 9.49 0.00	106.40 10.28 0.00	138.95 11.73 -28.63	139.85 11.70 -36.78	143.82 13.71 -24.64	156.48 15.29 -24.47	167.50 17.11 -19.76	177.18 18.20 -22.11	197.61 19.48 -31.69	230.47 19.37 -64.38	262.81 17.74 -108.56	282.50 17.36 -130.54	304.42 16.90 -155.53	276.99 14.48 -149.39	219.55 13.48 -102.34	181.08 12.17 -75.26	177.89 12.62 -66.65	163.67 14.39 -36.85	148.09 11.31 -49.08	138.98 13.78 -11.34
EAST_HAMPTON___DIESEL 23722	149.98 23.43 -24.69	129.56 23.19 -4.65	114.84 21.78 -1.92	108.86 20.99 -0.02	107.91 20.04 0.00	117.64 21.53 0.00	130.41 24.05 -7.77	149.25 23.03 -34.86	159.09 28.69 -24.94	174.70 33.50 -24.47	188.14 37.75 -19.76	197.99 39.01 -22.11	220.60 42.47 -31.70	253.95 42.84 -64.39	285.48 40.40 -108.57	306.61 41.46 -130.55	328.19 40.65 -155.54	297.60 35.07 -149.40	238.65 32.57 -102.35	196.64 27.72 -75.27	192.69 27.41 -66.66	182.37 31.59 -38.34	169.71 23.41 -58.60	159.66 28.24 -17.56
EAST_RIVER___1 323558	116.55 11.10 -3.59	112.50 10.78 0.00	101.39 10.21 -0.05	97.50 9.66 0.00	97.37 9.49 0.00	106.40 10.28 0.00	138.81 11.73 -28.50	139.87 11.79 -36.72	143.92 13.82 -24.64	156.48 15.29 -24.47	167.50 17.11 -19.76	177.18 18.20 -22.11	197.61 19.48 -31.69	230.47 19.37 -64.38	263.08 18.02 -108.56	282.77 17.63 -130.54	304.68 17.16 -155.53	277.22 14.71 -149.39	219.55 13.48 -102.34	181.18 12.27 -75.26	177.98 12.72 -66.65	163.78 14.50 -36.85	148.09 11.31 -49.08	138.91 13.78 -11.27
EAST_RIVER___2 323559	116.55 11.10 -3.59	112.50 10.78 0.00	101.39 10.21 -0.05	97.50 9.66 0.00	97.37 9.49 0.00	106.40 10.28 0.00	138.95 11.73 -28.63	139.85 11.70 -36.78	143.82 13.71 -24.64	156.48 15.29 -24.47	167.50 17.11 -19.76	177.18 18.20 -22.11	197.61 19.48 -31.69	230.47 19.37 -64.38	262.81 17.74 -108.56	282.50 17.36 -130.54	304.42 16.90 -155.53	276.99 14.48 -149.39	219.55 13.48 -102.34	181.08 12.17 -75.26	177.89 12.62 -66.65	163.67 14.39 -36.85	148.09 11.31 -49.08	138.98 13.78 -11.34
EAST___DELAWARE_HYD 23607	114.34 9.37 -3.11	110.78 9.05 0.00	99.93 8.75 -0.05	96.36 8.52 0.00	96.23 8.35 0.00	105.05 8.94 0.00	115.27 9.96 -6.73	123.94 9.87 -22.70	138.26 12.13 -20.66	147.55 13.66 -17.17	159.38 15.68 -13.07	168.85 16.84 -15.14	183.59 18.01 -19.14	201.49 17.61 -37.16	213.24 16.79 -59.95	224.66 16.82 -73.24	233.35 16.10 -85.25	210.26 14.03 -83.11	180.57 12.45 -64.39	159.21 11.14 -54.42	155.53 11.44 -45.48	157.02 12.93 -31.66	138.94 9.91 -41.33	125.97 12.07 -0.05

ELEC_TRO_TEK 24086	137.84 11.20 -24.77	117.25 10.88 -4.65	103.45 10.39 -1.92	97.88 10.01 -0.02	97.37 9.49 0.00	106.40 10.28 0.00	118.38 12.03 -7.77	138.01 11.79 -34.86	144.22 13.82 -24.94	156.49 15.29 -24.47	166.98 16.59 -19.76	175.95 16.97 -22.11	196.44 18.30 -31.70	229.45 18.34 -64.39	261.86 16.79 -108.57	282.65 17.50 -130.55	304.70 17.16 -155.54	277.35 14.82 -149.40	220.18 14.11 -102.35	181.09 12.17 -75.27	177.40 12.13 -66.66	165.28 14.50 -38.35	157.61 11.31 -58.60	145.21 13.78 -17.57
ELLENBURG_WT_PWR 323604	99.01 -2.85 0.00	99.38 -2.34 0.00	87.31 -3.83 0.00	83.63 -4.22 0.00	83.75 -4.13 0.00	91.88 -4.23 0.00	94.74 -3.84 0.00	88.81 -2.56 0.00	102.09 -3.37 0.00	112.99 -3.74 0.00	125.93 -4.70 0.00	130.99 -5.89 0.00	139.70 -6.74 0.00	140.85 -5.87 0.00	130.63 -5.87 0.00	128.41 -6.19 0.00	126.45 -5.54 0.00	108.03 -5.09 0.00	99.89 -3.84 0.00	90.56 -3.09 0.00	95.65 -2.96 0.00	108.72 -3.71 0.00	83.92 -3.77 0.00	109.42 -4.44 0.00
E_CANADA_CAP_HY 24051	111.59 3.97 -5.76	105.99 4.27 0.00	94.77 3.55 -0.09	91.36 3.51 0.00	91.66 3.78 0.00	100.73 4.61 0.00	116.18 5.13 -12.46	137.82 4.39 -42.06	147.90 6.22 -36.22	143.64 7.24 -19.68	151.28 8.62 -12.02	162.16 9.31 -15.98	166.81 9.96 -10.41	169.42 9.98 -12.72	153.34 8.60 -8.25	158.65 8.48 -15.57	148.84 8.05 -8.80	133.96 6.45 -14.38	155.58 5.70 -46.15	166.73 4.78 -68.30	151.33 5.42 -47.29	176.49 6.18 -57.87	165.24 4.56 -72.98	119.30 5.35 -0.09
E_CANADA_MHWK_HY 24050	106.35 4.58 0.09	106.20 4.48 0.00	95.51 4.37 0.00	92.23 4.39 0.00	92.27 4.39 0.00	100.82 4.71 0.00	103.22 4.83 0.19	95.29 4.57 0.65	110.41 5.48 0.53	122.50 6.07 0.29	137.64 7.18 0.18	144.30 7.66 0.23	154.34 8.05 0.15	154.31 7.78 0.19	143.61 7.23 0.12	141.50 7.13 0.23	138.85 7.00 0.14	118.79 5.88 0.22	108.30 5.29 0.71	97.37 4.78 1.05	102.91 5.03 0.73	117.16 5.62 0.89	90.78 4.21 1.12	119.21 5.35 0.00
E_FISHKILL___LBMP 23776	114.47 8.96 -3.65	110.47 8.75 0.00	99.48 8.29 -0.05	95.75 7.91 0.00	95.61 7.73 0.00	104.47 8.36 0.00	115.94 9.46 -7.89	127.41 9.41 -26.62	141.56 11.07 -25.02	153.61 12.14 -24.75	164.31 13.72 -19.96	173.73 14.51 -22.35	194.23 15.82 -31.97	227.18 15.55 -64.90	260.34 14.47 -109.37	280.54 14.40 -131.54	302.65 13.99 -156.66	275.74 12.10 -150.51	218.14 11.10 -103.31	179.84 10.02 -76.17	176.35 10.35 -67.38	161.55 11.69 -37.43	146.65 9.12 -49.84	124.96 11.04 -0.05
FAR ROCKAWAY___4 23548	140.51 13.24 -25.41	119.50 13.12 -4.65	105.46 12.39 -1.93	99.82 11.95 -0.03	99.31 11.42 -0.01	108.52 12.40 -0.01	120.75 14.39 -7.77	139.66 13.43 -34.86	146.34 15.92 -24.95	158.94 17.74 -24.47	169.34 18.94 -19.77	176.51 17.52 -22.12	197.03 18.89 -31.70	230.48 19.37 -64.39	262.54 17.47 -108.57	283.46 18.31 -130.55	305.49 17.95 -155.54	278.03 15.50 -149.40	221.12 15.04 -102.36	181.94 13.02 -75.28	177.90 12.62 -66.67	166.30 15.52 -38.35	159.02 12.72 -58.61	148.67 17.19 -17.62
FARRAGUT___LBMP 323566	116.45 11.00 -3.59	112.40 10.68 0.00	101.30 10.12 -0.05	97.42 9.57 0.00	97.19 9.32 0.00	106.30 10.19 0.00	138.75 11.53 -28.63	139.76 11.60 -36.78	143.71 13.60 -24.64	156.25 15.06 -24.47	167.24 16.85 -19.76	176.77 17.79 -22.11	197.17 19.04 -31.69	230.18 19.07 -64.38	262.67 17.61 -108.56	282.37 17.23 -130.54	304.29 16.76 -155.53	276.88 14.37 -149.39	219.34 13.28 -102.34	180.89 11.99 -75.26	177.79 12.52 -66.65	163.56 14.28 -36.85	147.92 11.14 -49.08	138.86 13.66 -11.34
FENNER___WINDPWR 24204	102.33 0.31 -0.17	101.93 0.20 0.00	91.68 0.55 0.00	88.81 0.97 0.00	88.85 0.97 0.00	97.46 1.35 0.00	100.43 1.48 -0.36	93.88 1.28 -1.23	109.03 2.53 -1.03	120.32 3.03 -0.56	134.92 3.92 -0.37	141.85 4.52 -0.46	151.29 4.54 -0.31	151.07 3.96 -0.38	140.16 3.41 -0.24	138.70 3.63 -0.46	135.55 3.30 -0.26	115.69 2.15 -0.42	106.84 1.76 -1.35	97.14 1.50 -1.99	101.87 1.87 -1.38	116.14 2.02 -1.69	90.70 0.88 -2.13	114.89 1.02 0.00
FIBERTEK___ENERGY 23856	100.76 -1.43 -0.33	100.09 -1.63 0.00	90.32 -0.82 0.00	87.40 -0.44 0.00	87.53 -0.35 0.00	95.73 -0.38 0.00	98.81 -0.49 -0.72	92.79 -1.01 -2.43	106.99 -0.53 -2.06	117.37 -0.47 -1.12	131.07 -0.26 -0.70	137.92 0.14 -0.91	147.34 0.29 -0.60	147.31 -0.15 -0.74	136.70 -0.27 -0.48	135.50 0.00 -0.90	132.24 -0.26 -0.51	113.73 -0.23 -0.83	105.76 -0.62 -2.66	96.93 -0.66 -3.94	100.65 -0.69 -2.73	115.09 -0.67 -3.34	91.20 -0.70 -4.21	113.07 -0.80 0.00
FITZPATRICK____ 23598	98.61 -3.46 -0.21	98.16 -3.56 0.00	88.49 -2.64 0.00	85.56 -2.28 0.00	85.59 -2.28 0.00	93.61 -2.50 0.00	96.28 -2.76 -0.46	89.90 -3.02 -1.54	103.52 -3.27 -1.32	113.82 -3.62 -0.72	127.15 -3.92 -0.44	133.62 -3.83 -0.58	142.72 -4.10 -0.38	142.79 -4.40 -0.47	132.71 -4.09 -0.30	131.27 -3.90 -0.58	128.36 -3.96 -0.32	110.37 -3.28 -0.53	102.20 -3.22 -1.69	93.16 -3.00 -2.51	97.09 -3.25 -1.74	110.96 -3.60 -2.12	87.65 -2.72 -2.68	110.56 -3.30 0.00
FORT ORANGE____ 23900	111.32 4.99 -4.47	106.81 5.09 0.00	95.94 4.74 -0.07	92.76 4.92 0.00	92.54 4.66 0.00	101.11 5.00 0.00	113.48 5.23 -9.67	127.66 3.65 -32.63	138.14 4.32 -28.35	138.20 4.90 -16.58	147.01 5.75 -10.63	156.59 6.02 -13.70	164.07 6.88 -10.75	169.32 6.75 -15.85	160.11 6.28 -17.33	165.68 6.19 -24.89	160.75 6.07 -22.68	144.33 5.20 -26.00	151.87 4.56 -43.58	154.12 4.03 -56.45	143.57 4.34 -40.62	162.25 4.83 -44.99	148.47 3.77 -57.01	119.85 5.92 -0.07
FORT_DRUM_COGEN 23780	100.24 -1.73 -0.12	100.30 -1.42 0.00	89.50 -1.64 0.00	86.70 -1.14 0.00	86.74 -1.14 0.00	95.54 -0.58 0.00	98.34 -0.49 -0.25	92.59 0.37 -0.85	107.79 1.58 -0.74	119.11 1.98 -0.40	133.88 3.00 -0.25	140.35 3.15 -0.33	148.41 1.76 -0.22	147.57 0.59 -0.26	136.94 0.27 -0.17	135.60 0.67 -0.32	132.83 0.66 -0.18	112.63 -0.79 -0.29	104.24 -0.41 -0.93	94.56 -0.47 -1.38	99.87 0.30 -0.96	113.38 -0.22 -1.17	88.47 -0.70 -1.48	111.92 -1.94 0.00
FPL_FAR_ROCK_GT1 24212	140.51 13.24 -25.41	119.50 13.12 -4.65	105.46 12.39 -1.93	99.82 11.95 -0.03	99.31 11.42 -0.01	108.52 12.40 -0.01	120.75 14.39 -7.77	139.66 13.43 -34.86	146.34 15.92 -24.95	158.94 17.74 -24.47	169.34 18.94 -19.77	176.51 17.52 -22.12	197.03 18.89 -31.70	230.48 19.37 -64.39	262.54 17.47 -108.57	283.46 18.31 -130.55	305.49 17.95 -155.54	278.03 15.50 -149.40	221.12 15.04 -102.36	181.94 13.02 -75.28	177.90 12.62 -66.67	166.30 15.52 -38.35	159.02 12.72 -58.61	148.67 17.19 -17.62
FPL_FAR_ROCK_GT2 23815	140.51 13.24 -25.41	119.50 13.12 -4.65	105.46 12.39 -1.93	99.82 11.95 -0.03	99.31 11.42 -0.01	108.52 12.40 -0.01	120.75 14.39 -7.77	139.66 13.43 -34.86	146.34 15.92 -24.95	158.94 17.74 -24.47	169.34 18.94 -19.77	176.51 17.52 -22.12	197.03 18.89 -31.70	230.48 19.37 -64.39	262.54 17.47 -108.57	283.46 18.31 -130.55	305.49 17.95 -155.54	278.03 15.50 -149.40	221.12 15.04 -102.36	181.94 13.02 -75.28	177.90 12.62 -66.67	166.30 15.52 -38.35	159.02 12.72 -58.61	148.67 17.19 -17.62
FRANKLIN_FALL_HYD 24054	99.62 -2.24 0.00	100.20 -1.53 0.00	87.76 -3.37 0.00	84.06 -3.78 0.00	84.28 -3.60 0.00	92.56 -3.56 0.00	95.92 -2.66 0.00	90.09 -1.28 0.00	103.88 -1.58 0.00	114.97 -1.75 0.00	128.28 -2.35 0.00	132.90 -3.97 0.00	141.61 -4.83 0.00	142.17 -4.55 0.00	131.86 -4.64 0.00	129.35 -5.25 0.00	127.51 -4.49 0.00	108.83 -4.30 0.00	101.13 -2.59 0.00	91.77 -1.87 0.00	97.13 -1.48 0.00	110.07 -2.36 0.00	84.45 -3.24 0.00	110.10 -3.76 0.00
FREEPORT_EQUS_GT1 23764	139.24 12.53 -24.85	118.58 12.21 -4.65	104.63 11.57 -1.93	99.02 11.16 -0.03	98.51 10.63 0.00	107.65 11.53 0.00	119.76 13.41 -7.77	139.29 13.07 -34.86	145.70 15.29 -24.95	158.12 16.93 -24.47	168.29 17.90 -19.76	177.19 18.20 -22.11	197.91 19.77 -31.70	230.48 19.37 -64.39	262.95 17.88 -108.57	283.86 18.71 -130.55	305.88 18.35 -155.54	278.36 15.84 -149.40	221.22 15.14 -102.35	181.84 12.92 -75.27	178.09 12.82 -66.66	166.18 15.40 -38.35	158.49 12.19 -58.60	146.81 15.37 -17.58

FULTON COGEN____ 23766	99.17 -2.95 -0.27	98.57 -3.15 0.00	89.04 -2.10 0.00	86.08 -1.76 0.00	86.12 -1.76 0.00	94.19 -1.92 0.00	97.19 -1.97 -0.58	91.04 -2.28 -1.95	104.81 -2.32 -1.67	115.06 -2.57 -0.91	128.57 -2.61 -0.55	135.28 -2.33 -0.74	144.44 -2.49 -0.49	144.38 -2.93 -0.59	134.29 -2.59 -0.38	132.90 -2.42 -0.73	129.89 -2.51 -0.41	111.76 -2.04 -0.67	103.69 -2.18 -2.14	94.75 -2.06 -3.17	98.54 -2.27 -2.19	112.53 -2.59 -2.68	89.15 -1.93 -3.38	111.24 -2.62 0.00
Freeport____CT2 23818	139.24 12.53 -24.85	118.58 12.21 -4.65	104.63 11.57 -1.93	99.02 11.16 -0.03	98.51 10.63 0.00	107.65 11.53 0.00	119.76 13.41 -7.77	139.29 13.07 -34.86	145.70 15.29 -24.95	158.12 16.93 -24.47	168.29 17.90 -19.76	177.19 18.20 -22.11	197.91 19.77 -31.70	230.48 19.37 -64.39	262.95 17.88 -108.57	283.86 18.71 -130.55	305.88 18.35 -155.54	278.36 15.84 -149.40	221.22 15.14 -102.35	181.84 12.92 -75.27	178.09 12.82 -66.66	166.18 15.40 -38.35	158.49 12.19 -58.60	146.81 15.37 -17.58
G.F.CEMENT____DRP 24184	114.88 8.35 -4.67	110.67 8.95 0.00	98.95 7.75 -0.07	95.48 7.64 0.00	95.70 7.82 0.00	104.86 8.75 0.00	116.97 8.28 -10.10	131.39 5.94 -34.08	142.19 7.17 -29.56	141.51 7.70 -17.08	151.44 9.93 -10.88	161.63 10.68 -14.08	168.95 11.72 -10.79	172.85 10.56 -15.57	162.45 9.69 -16.26	167.06 8.61 -23.84	162.26 9.24 -21.02	146.38 8.60 -24.66	155.61 7.68 -44.21	158.76 6.74 -58.37	147.87 7.49 -41.76	167.94 8.54 -46.97	153.92 6.75 -59.47	123.49 9.56 -0.07
GARDENVILLE____LBMP 24039	91.20 -11.20 -0.55	90.02 -11.70 0.00	85.13 -6.01 -0.01	83.45 -4.39 0.00	83.84 -4.04 0.00	90.73 -5.38 0.00	92.17 -7.59 -1.18	85.03 -10.32 -3.98	93.08 -13.08 -0.70	103.33 -13.77 -0.38	116.51 -14.24 -0.12	123.63 -13.55 -0.31	132.87 -13.77 -0.20	131.12 -15.85 -0.24	122.40 -14.88 -0.78	120.09 -14.81 -0.29	118.04 -14.78 -0.83	103.51 -10.97 -1.36	97.31 -10.79 -4.37	89.63 -10.49 -6.47	91.06 -12.03 -4.48	104.31 -13.60 -5.48	85.31 -9.30 -6.91	103.05 -10.82 -0.01
GENERAL____MILLS 23808	91.51 -10.90 -0.55	90.33 -11.39 0.00	85.40 -5.74 -0.01	83.71 -4.13 0.00	84.19 -3.69 0.00	91.11 -5.00 0.00	92.49 -7.30 -1.20	85.36 -10.05 -4.04	93.43 -12.87 -0.83	103.64 -13.54 -0.46	116.94 -13.85 -0.16	124.10 -13.14 -0.37	133.35 -13.33 -0.24	131.46 -15.55 -0.29	122.55 -14.74 -0.80	120.42 -14.54 -0.35	118.32 -14.52 -0.85	103.65 -10.86 -1.38	97.58 -10.58 -4.44	89.82 -10.39 -6.57	91.33 -11.83 -4.55	104.62 -13.38 -5.56	85.68 -9.03 -7.02	103.39 -10.48 -0.01
GE_PLASTICS____DRP 24183	109.63 3.26 -4.51	104.98 3.26 0.00	94.39 3.19 -0.07	91.09 3.25 0.00	90.95 3.08 0.00	99.38 3.27 0.00	111.80 3.45 -9.76	127.23 2.92 -32.94	137.14 3.27 -28.41	135.78 3.62 -15.43	144.24 4.18 -9.43	153.79 4.38 -12.53	159.44 4.83 -8.16	161.40 4.70 -9.98	147.33 4.37 -6.46	151.15 4.31 -12.24	143.11 4.22 -6.89	128.12 3.73 -11.26	143.19 3.32 -36.14	150.14 3.00 -53.49	138.81 3.16 -37.04	161.35 3.60 -45.32	147.66 2.81 -57.16	117.68 3.76 -0.07
GILBOA____1 23756	109.74 4.38 -3.50	105.99 4.27 0.00	95.38 4.19 -0.05	91.97 4.13 0.00	91.92 4.04 0.00	100.44 4.33 0.00	110.99 4.83 -7.58	121.42 4.48 -25.57	132.31 5.17 -21.68	132.16 5.72 -9.71	142.07 6.40 -5.04	151.05 6.71 -7.47	155.55 7.47 -1.64	151.14 7.19 2.77	129.08 6.82 14.24	128.30 6.73 13.03	115.85 6.47 22.61	101.36 5.66 17.42	123.25 5.19 -14.34	133.85 4.78 -35.43	125.27 4.83 -21.82	152.98 5.51 -35.03	135.68 4.30 -43.69	119.26 5.35 -0.05
GILBOA____2 23757	109.74 4.38 -3.50	105.99 4.27 0.00	95.38 4.19 -0.05	91.97 4.13 0.00	91.92 4.04 0.00	100.44 4.33 0.00	110.99 4.83 -7.58	121.42 4.48 -25.57	132.31 5.17 -21.68	132.16 5.72 -9.71	142.07 6.40 -5.04	151.05 6.71 -7.47	155.55 7.47 -1.64	151.14 7.19 2.77	129.08 6.82 14.24	128.30 6.73 13.03	115.85 6.47 22.61	101.36 5.66 17.42	123.25 5.19 -14.34	133.85 4.78 -35.43	125.27 4.83 -21.82	152.98 5.51 -35.03	135.68 4.30 -43.69	119.26 5.35 -0.05
GILBOA____3 23758	109.74 4.38 -3.50	105.99 4.27 0.00	95.38 4.19 -0.05	91.97 4.13 0.00	91.92 4.04 0.00	100.44 4.33 0.00	110.99 4.83 -7.58	121.42 4.48 -25.57	132.31 5.17 -21.68	132.16 5.72 -9.71	142.07 6.40 -5.04	151.05 6.71 -7.47	155.55 7.47 -1.64	151.14 7.19 2.77	129.08 6.82 14.24	128.30 6.73 13.03	115.85 6.47 22.61	101.36 5.66 17.42	123.25 5.19 -14.34	133.85 4.78 -35.43	125.27 4.83 -21.82	152.98 5.51 -35.03	135.68 4.30 -43.69	119.26 5.35 -0.05
GILBOA____4 23759	109.74 4.38 -3.50	105.99 4.27 0.00	95.38 4.19 -0.05	91.97 4.13 0.00	91.92 4.04 0.00	100.44 4.33 0.00	110.99 4.83 -7.58	121.42 4.48 -25.57	132.31 5.17 -21.68	132.16 5.72 -9.71	142.07 6.40 -5.04	151.05 6.71 -7.47	155.55 7.47 -1.64	151.14 7.19 2.77	129.08 6.82 14.24	128.30 6.73 13.03	115.85 6.47 22.61	101.36 5.66 17.42	123.25 5.19 -14.34	133.85 4.78 -35.43	125.27 4.83 -21.82	152.98 5.51 -35.03	135.68 4.30 -43.69	119.26 5.35 -0.05
GILBOA____ 23599	109.74 4.38 -3.50	105.99 4.27 0.00	95.38 4.19 -0.05	91.97 4.13 0.00	91.92 4.04 0.00	100.44 4.33 0.00	110.99 4.83 -7.58	121.42 4.48 -25.57	132.31 5.17 -21.68	132.16 5.72 -9.71	142.07 6.40 -5.04	151.05 6.71 -7.47	155.55 7.47 -1.64	151.14 7.19 2.77	129.08 6.82 14.24	128.30 6.73 13.03	115.85 6.47 22.61	101.36 5.66 17.42	123.25 5.19 -14.34	133.85 4.78 -35.43	125.27 4.83 -21.82	152.98 5.51 -35.03	135.68 4.30 -43.69	119.26 5.35 -0.05
GINNA____ 23603	92.06 -10.19 -0.39	91.24 -10.48 0.00	83.85 -7.29 -0.01	81.52 -6.32 0.00	81.99 -5.89 0.00	89.48 -6.63 0.00	91.54 -7.89 -0.84	84.99 -9.23 -2.85	98.18 -9.91 -2.63	107.76 -10.39 -1.43	120.78 -10.71 -0.87	127.77 -10.27 -1.16	136.67 -10.54 -0.77	136.07 -11.59 -0.94	125.87 -11.19 -0.56	125.12 -10.63 -1.16	122.16 -10.43 -0.60	105.05 -9.05 -0.97	97.93 -8.92 -3.12	89.94 -8.33 -4.62	92.74 -9.07 -3.20	106.23 -10.12 -3.92	84.74 -7.89 -4.94	104.64 -9.22 -0.01
GLEN PARK____ 23778	100.97 -1.02 -0.13	100.91 -0.81 0.00	90.13 -1.00 0.00	87.40 -0.44 0.00	87.44 -0.44 0.00	96.30 0.19 0.00	99.17 0.30 -0.29	93.35 1.01 -0.98	108.95 2.64 -0.85	120.45 3.27 -0.46	135.35 4.44 -0.28	142.04 4.79 -0.37	150.05 3.37 -0.25	149.22 2.20 -0.30	138.33 1.64 -0.19	137.12 2.15 -0.37	134.31 2.11 -0.20	113.80 0.34 -0.33	105.31 0.52 -1.07	95.61 0.37 -1.58	100.79 1.08 -1.10	114.56 0.79 -1.34	89.30 -0.09 -1.69	112.84 -1.02 0.00
GLENWOOD_IC_1_G5 23712	138.27 11.61 -24.80	117.66 11.29 -4.65	103.72 10.66 -1.93	98.14 10.28 -0.02	97.72 9.84 0.00	106.78 10.67 0.00	118.68 12.32 -7.77	138.38 12.15 -34.86	144.75 14.34 -24.94	157.19 15.99 -24.47	168.03 17.64 -19.76	176.50 17.52 -22.11	197.17 19.04 -31.70	230.04 18.93 -64.39	262.54 17.47 -108.57	282.92 17.77 -130.55	304.96 17.42 -155.54	277.57 15.05 -149.40	220.08 14.00 -102.35	181.19 12.27 -75.27	177.60 12.33 -66.66	165.28 14.50 -38.35	157.70 11.40 -58.60	146.00 14.57 -17.57
GLENWOOD_IC_2_G1 23688	137.70 11.10 -24.74	117.05 10.68 -4.65	103.27 10.21 -1.92	97.62 9.75 -0.02	97.28 9.40 0.00	106.30 10.19 0.00	118.08 11.73 -7.77	137.92 13.71 -34.86	144.12 13.71 -24.94	156.37 15.17 -24.47	167.24 16.85 -19.76	176.50 17.52 -22.11	197.03 18.89 -31.70	230.04 18.93 -64.39	262.54 17.47 -108.57	282.78 17.63 -130.55	304.83 17.29 -155.54	277.46 14.93 -149.40	219.98 13.90 -102.35	181.19 12.27 -75.27	177.70 12.43 -66.66	165.17 14.39 -38.34	157.52 11.22 -58.60	145.20 13.78 -17.57
GLENWOOD_IC_3_G1 23689	137.70 11.10 -24.74	117.05 10.68 -4.65	103.27 10.21 -1.92	97.62 9.75 -0.02	97.28 9.40 0.00	106.30 10.19 0.00	118.08 11.73 -7.77	137.92 13.71 -34.86	144.12 13.71 -24.94	156.37 15.17 -24.47	167.24 16.85 -19.76	176.50 17.52 -22.11	197.03 18.89 -31.70	230.04 18.93 -64.39	262.54 17.47 -108.57	282.78 17.63 -130.55	304.83 17.29 -155.54	277.46 14.93 -149.40	219.98 13.90 -102.35	181.19 12.27 -75.27	177.70 12.43 -66.66	165.17 14.39 -38.34	157.52 11.22 -58.60	145.20 13.78 -17.57

GLENWOOD___4 23550	138.27 11.61 -24.80	117.66 11.29 -4.65	103.72 10.66 -1.93	98.14 10.28 -0.02	97.72 9.84 0.00	106.78 10.67 0.00	118.68 12.32 -7.77	138.38 12.15 -34.86	144.75 14.34 -24.94	157.19 15.99 -24.47	168.03 17.64 -19.76	176.78 17.79 -22.11	197.47 19.33 -31.70	230.33 19.22 -64.39	262.82 17.74 -108.57	283.19 18.04 -130.55	305.22 17.69 -155.54	277.80 15.27 -149.40	220.29 14.21 -102.35	181.38 12.46 -75.27	177.80 12.52 -66.66	165.51 14.73 -38.35	157.87 11.58 -58.60	146.00 14.57 -17.57
GLENWOOD___5 23614	138.27 11.61 -24.80	117.66 11.29 -4.65	103.72 10.66 -1.93	98.14 10.28 -0.02	97.72 9.84 0.00	106.78 10.67 0.00	118.68 12.32 -7.77	138.38 12.15 -34.86	144.75 14.34 -24.94	157.19 15.99 -24.47	168.03 17.64 -19.76	176.78 17.79 -22.11	197.47 19.33 -31.70	230.33 19.22 -64.39	262.82 17.74 -108.57	283.19 18.04 -130.55	305.22 17.69 -155.54	277.80 15.27 -149.40	220.29 14.21 -102.35	181.38 12.46 -75.27	177.80 12.52 -66.66	165.51 14.73 -38.35	157.87 11.58 -58.60	146.00 14.57 -17.57
GLOBAL GREEN_PORT_GT1 23814	151.10 24.55 -24.69	130.68 24.31 -4.65	115.93 22.87 -1.92	109.91 22.05 -0.02	108.97 21.09 0.00	118.79 22.68 0.00	131.69 25.34 -7.77	150.26 24.03 -34.86	160.15 29.74 -24.94	175.86 34.67 -24.47	189.45 39.06 -19.76	199.36 40.38 -22.11	222.22 44.08 -31.70	255.57 44.46 -64.39	286.98 41.91 -108.57	308.09 42.94 -130.55	329.64 42.11 -155.54	298.95 36.43 -149.40	239.79 33.71 -102.35	197.76 28.84 -75.27	193.97 28.70 -66.66	183.72 32.94 -38.34	170.76 24.47 -58.60	160.80 29.38 -17.56
GOETHSLN___LBMP 323567	116.24 10.80 -3.59	112.20 10.48 0.00	101.12 9.93 -0.05	97.24 9.40 0.00	97.02 9.14 0.00	106.01 9.90 0.00	138.65 11.44 -28.63	139.67 11.51 -36.78	143.50 13.39 -24.64	155.90 14.71 -24.47	166.85 16.46 -19.76	176.36 17.38 -22.11	183.96 18.30 -19.22	190.27 18.34 -25.20	196.48 16.93 -43.06	202.03 16.56 -50.88	206.34 16.10 -58.24	200.82 13.80 -73.89	188.24 12.76 -71.76	180.52 11.61 -75.26	177.49 12.23 -66.65	163.22 13.94 -36.85	147.65 10.87 -49.08	138.64 13.44 -11.34
GOUDEY___7 23579	102.10 -0.92 -1.16	100.71 -1.02 0.00	91.24 0.09 -0.02	88.54 0.70 0.00	88.58 0.70 0.00	96.69 0.58 0.00	101.88 0.79 -2.50	100.27 0.46 -8.44	113.05 0.74 -6.85	121.38 0.93 -3.72	134.56 1.57 -2.36	142.22 2.33 -3.02	151.76 3.37 -1.96	151.75 2.64 -2.39	140.62 2.46 -1.66	140.08 2.56 -2.92	135.87 2.11 -1.77	118.16 2.15 -2.89	114.65 1.66 -9.26	108.76 1.40 -13.71	109.39 1.28 -9.49	125.28 1.24 -11.62	102.96 0.61 -14.65	114.33 0.46 -0.02
GOUDEY___8 23580	102.10 -0.92 -1.16	100.71 -1.02 0.00	91.24 0.09 -0.02	88.46 0.61 0.00	88.58 0.70 0.00	96.69 0.58 0.00	101.88 0.79 -2.50	100.27 0.46 -8.44	113.05 0.74 -6.85	121.38 0.93 -3.72	134.56 1.57 -2.36	142.22 2.33 -3.02	151.76 3.37 -1.96	151.61 2.49 -2.39	140.62 2.46 -1.66	140.08 2.56 -2.92	135.74 1.98 -1.77	118.16 2.15 -2.89	114.65 1.66 -9.26	108.67 1.31 -13.71	109.39 1.28 -9.49	125.17 1.12 -11.62	102.96 0.61 -14.65	114.33 0.46 -0.02
GOWANUS_GT1_1 24077	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT1_2 24078	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT1_3 24079	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT1_4 24080	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT1_5 24084	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT1_6 24111	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT1_7 24112	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT1_8 24113	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT2_1 24114	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT2_2 24115	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44

GOWANUS_GT2_3 24116	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT2_4 24117	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT2_5 24118	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT2_6 24119	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT2_7 24120	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT2_8 24121	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT3_1 24122	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT3_2 24123	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT3_3 24124	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT3_4 24125	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT3_5 24126	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT3_6 24127	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT3_7 24128	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT3_8 24129	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.44 15.18 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT4_1 24130	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT4_2 24131	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44

GOWANUS_GT4_3 24132	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT4_4 24133	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT4_5 24134	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT4_6 24135	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT4_7 24136	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GOWANUS_GT4_8 24137	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.49 18.34 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.30 15.16 -167.01	278.49 13.48 -161.28	278.48 12.27 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
GREENIDGE___3 23582	96.98 -5.50 -0.62	95.82 -5.90 0.00	87.95 -3.19 -0.01	85.73 -2.11 0.00	86.03 -1.85 0.00	93.90 -2.21 0.00	97.27 -2.66 -1.35	92.17 -3.75 -4.54	106.35 -2.95 -3.84	116.25 -2.57 -2.09	129.78 -2.48 -1.63	137.34 -1.23 -1.70	145.49 -1.90 -0.96	144.66 -3.23 -1.17	134.53 -2.87 -0.89	133.47 -2.56 -1.42	129.78 -3.17 -0.95	112.76 -1.92 -1.55	106.22 -2.49 -4.98	98.50 -2.53 -7.38	100.86 -2.86 -5.11	115.31 -3.37 -6.25	92.42 -3.16 -7.88	109.88 -3.99 -0.01
GREENIDGE___4 23583	96.98 -5.50 -0.62	95.82 -5.90 0.00	87.95 -3.19 -0.01	85.73 -2.11 0.00	86.03 -1.85 0.00	93.90 -2.21 0.00	97.27 -2.66 -1.35	92.17 -3.75 -4.54	106.35 -2.95 -3.84	116.25 -2.57 -2.09	129.78 -2.48 -1.63	137.34 -1.23 -1.70	145.49 -1.90 -0.96	144.66 -3.23 -1.17	134.53 -2.87 -0.89	133.47 -2.56 -1.42	129.78 -3.17 -0.95	112.76 -1.92 -1.55	106.22 -2.49 -4.98	98.50 -2.53 -7.38	100.86 -2.86 -5.11	115.31 -3.37 -6.25	92.42 -3.16 -7.88	109.88 -3.99 -0.01
GROVEVILLE___HYD 323602	115.41 9.88 -3.67	111.18 9.46 0.00	100.21 9.02 -0.06	96.45 8.61 0.00	96.23 8.35 0.00	105.15 9.03 0.00	116.98 10.45 -7.94	128.58 10.42 -26.80	142.44 12.23 -24.74	152.43 13.42 -22.29	163.37 15.28 -17.45	173.18 16.42 -19.88	191.06 17.87 -26.76	217.79 17.90 -53.17	241.37 17.06 -87.81	258.20 17.23 -106.37	274.00 16.63 -125.37	248.86 14.48 -121.25	204.72 12.86 -88.14	174.79 11.52 -69.62	170.16 11.73 -59.81	163.20 13.27 -37.50	147.33 10.26 -49.38	125.76 11.84 -0.06
HAMPSHIRE___PAPER_HYD 323593	100.74 -1.12 0.00	101.11 -0.61 0.00	89.49 -1.64 0.00	86.35 -1.49 0.00	86.38 -1.49 0.00	95.06 -1.06 0.00	97.70 -0.89 0.00	91.55 0.18 0.00	105.99 0.53 0.00	117.31 0.58 0.00	131.41 0.78 0.00	136.46 -0.41 0.00	144.83 -1.61 0.00	143.79 -2.93 0.00	133.91 -2.59 0.00	132.18 -2.42 0.00	129.62 -2.38 0.00	110.64 -2.49 0.00	102.27 -1.45 0.00	92.43 -1.22 0.00	98.02 -0.59 0.00	111.42 -1.01 0.00	86.47 -1.23 0.00	111.92 -1.94 0.00
HARZA MOOSE___RIVER 24016	101.76 -0.10 0.00	101.72 0.00 0.00	91.04 -0.09 0.00	88.02 0.18 0.00	88.05 0.18 0.00	96.69 0.58 0.00	99.28 0.69 0.00	92.37 1.01 0.00	107.36 1.90 0.00	118.94 2.22 0.00	133.63 3.00 0.00	139.88 3.01 0.00	148.78 2.34 0.00	148.34 1.61 0.00	137.73 1.23 0.00	136.08 1.48 0.00	133.31 1.32 0.00	113.35 0.23 0.00	104.04 0.31 0.00	94.02 0.37 0.00	99.50 0.89 0.00	113.22 0.79 0.00	87.87 0.18 0.00	113.74 -0.11 0.00
HEMPSTEAD___ 23647	138.47 11.82 -24.80	117.86 11.49 -4.65	103.90 10.84 -1.93	98.32 10.45 -0.02	97.81 9.93 0.00	106.88 10.76 0.00	118.97 12.62 -7.77	138.65 12.43 -34.86	144.96 14.55 -24.94	157.42 16.22 -24.47	167.90 17.50 -19.76	176.78 19.18 -22.11	197.32 19.22 -31.70	230.33 19.22 -64.39	262.82 17.74 -108.57	283.46 18.31 -130.55	305.49 17.95 -155.54	278.03 15.50 -149.40	220.70 14.63 -102.35	181.56 12.64 -75.27	177.80 12.52 -66.66	165.73 14.95 -38.35	157.96 11.66 -58.60	146.00 14.57 -17.57
HICKLING___1 23621	101.54 -1.12 -0.80	100.20 -1.53 0.00	92.15 1.00 -0.01	90.04 2.20 0.00	90.25 2.37 0.00	98.42 2.31 0.00	102.59 2.27 -1.74	98.34 1.10 -5.87	111.96 2.11 -4.39	122.14 3.03 -2.39	137.19 4.83 -1.72	145.38 6.57 -1.94	155.99 8.35 -1.21	154.95 6.75 -1.47	143.80 6.14 -1.15	142.72 6.33 -1.80	138.37 5.15 -1.23	120.22 5.09 -2.01	114.11 3.94 -6.44	106.36 3.18 -9.53	108.47 3.25 -6.60	123.54 3.04 -8.08	99.37 1.49 -10.19	115.46 1.59 -0.01
HICKLING___2 23622	101.54 -1.12 -0.80	100.20 -1.53 0.00	92.15 1.00 -0.01	90.04 2.20 0.00	90.25 2.37 0.00	98.42 2.31 0.00	102.59 2.27 -1.74	98.34 1.10 -5.87	111.96 2.11 -4.39	122.14 3.03 -2.39	137.19 4.83 -1.72	145.38 6.57 -1.94	155.99 8.35 -1.21	154.95 6.75 -1.47	143.80 6.14 -1.15	142.72 6.33 -1.80	138.37 5.15 -1.23	120.22 5.09 -2.01	114.11 3.94 -6.44	106.36 3.18 -9.53	108.47 3.25 -6.60	123.54 3.04 -8.08	99.37 1.49 -10.19	115.46 1.59 -0.01
HIGH FALLS___HY 23754	118.31 12.83 -3.61	114.23 12.51 0.00	103.13 11.94 -0.05	99.35 11.51 0.00	99.21 11.34 0.00	108.32 12.21 0.00	120.21 13.80 -7.82	131.55 13.80 -26.38	145.56 16.35 -23.75	152.76 17.74 -18.30	164.27 20.12 -13.52	174.31 21.49 -15.95	188.97 23.72 -18.80	205.96 23.77 -35.46	214.95 22.93 -55.52	227.01 23.82 -68.59	233.64 23.10 -78.55	210.63 20.14 -77.37	186.22 17.74 -64.76	168.14 15.73 -58.76	162.25 15.88 -47.76	166.32 17.20 -36.69	148.91 13.68 -47.54	130.08 16.17 -0.05
HILLBURN___GT 23639	114.77 9.47 -3.44	110.78 9.05 0.00	99.84 8.66 -0.05	96.10 8.26 0.00	95.96 8.08 0.00	104.76 8.65 0.00	116.19 10.15 -7.45	127.01 10.51 -25.13	141.49 12.55 -23.48	153.03 13.77 -22.54	164.32 15.68 -18.02	173.85 16.70 -20.28	193.37 18.45 -28.48	222.51 18.34 -57.45	250.08 17.34 -96.25	267.82 17.23 -116.00	286.37 16.63 -137.74	260.19 14.48 -132.58	209.45 13.17 -92.55	175.14 11.80 -69.69	171.84 12.13 -61.09	161.32 13.60 -35.28	144.93 10.44 -46.80	126.21 12.30 -0.05

HOLTSVILLE_IC_1 23690	140.71 14.16 -24.69	120.51 14.14 -4.65	106.45 13.40 -1.92	100.78 12.91 -0.02	100.18 12.30 0.00	109.38 13.26 0.00	121.63 15.28 -7.77	140.66 14.44 -34.86	147.18 16.77 -24.94	159.75 18.56 -24.47	169.59 19.20 -19.76	177.60 18.61 -22.11	197.91 19.77 -31.70	230.77 19.66 -64.39	263.36 18.29 -108.57	284.53 19.38 -130.55	306.68 19.14 -155.54	279.04 16.52 -149.40	222.05 15.97 -102.35	182.59 13.67 -75.27	178.49 13.21 -66.66	167.08 16.30 -38.34	159.01 12.72 -58.60	147.36 15.94 -17.56
HOLTSVILLE_IC_10 23699	141.32 14.77 -24.69	121.12 14.75 -4.65	107.00 13.94 -1.92	101.31 13.44 -0.02	100.62 12.74 0.00	109.95 13.84 0.00	122.22 15.87 -7.77	141.21 14.98 -34.86	147.91 17.51 -24.94	160.69 19.49 -24.47	170.77 20.38 -19.76	179.10 20.12 -22.11	199.37 21.23 -31.70	232.38 21.27 -64.39	264.87 19.79 -108.57	286.01 20.86 -130.55	308.13 20.59 -155.54	280.29 17.76 -149.40	223.19 17.11 -102.35	183.53 14.61 -75.27	179.57 14.30 -66.66	168.20 17.43 -38.34	159.63 13.33 -58.60	148.16 16.74 -17.56
HOLTSVILLE_IC_2 23691	140.71 14.16 -24.69	120.51 14.14 -4.65	106.45 13.40 -1.92	100.78 12.91 -0.02	100.18 12.30 0.00	109.38 13.26 0.00	121.63 15.28 -7.77	140.66 14.44 -34.86	147.18 16.77 -24.94	159.75 18.56 -24.47	169.59 19.20 -19.76	177.60 18.61 -22.11	197.91 19.77 -31.70	230.77 19.66 -64.39	263.36 18.29 -108.57	284.53 19.38 -130.55	306.68 19.14 -155.54	279.04 16.52 -149.40	222.05 15.97 -102.35	182.59 13.67 -75.27	178.49 13.21 -66.66	167.08 16.30 -38.34	159.01 12.72 -58.60	147.36 15.94 -17.56
HOLTSVILLE_IC_3 23692	140.71 14.16 -24.69	120.51 14.14 -4.65	106.45 13.40 -1.92	100.78 12.91 -0.02	100.18 12.30 0.00	109.38 13.26 0.00	121.63 15.28 -7.77	140.66 14.44 -34.86	147.18 16.77 -24.94	159.75 18.56 -24.47	169.59 19.20 -19.76	177.60 18.61 -22.11	197.91 19.77 -31.70	230.77 19.66 -64.39	263.36 18.29 -108.57	284.53 19.38 -130.55	306.68 19.14 -155.54	279.04 16.52 -149.40	222.05 15.97 -102.35	182.59 13.67 -75.27	178.49 13.21 -66.66	167.08 16.30 -38.34	159.01 12.72 -58.60	147.36 15.94 -17.56
HOLTSVILLE_IC_4 23693	140.71 14.16 -24.69	120.51 14.14 -4.65	106.45 13.40 -1.92	100.78 12.91 -0.02	100.18 12.30 0.00	109.38 13.26 0.00	121.63 15.28 -7.77	140.66 14.44 -34.86	147.18 16.77 -24.94	159.75 18.56 -24.47	169.59 19.20 -19.76	177.60 18.61 -22.11	197.91 19.77 -31.70	230.77 19.66 -64.39	263.36 18.29 -108.57	284.53 19.38 -130.55	306.68 19.14 -155.54	279.04 16.52 -149.40	222.05 15.97 -102.35	182.59 13.67 -75.27	178.49 13.21 -66.66	167.08 16.30 -38.34	159.01 12.72 -58.60	147.36 15.94 -17.56
HOLTSVILLE_IC_5 23694	140.71 14.16 -24.69	120.51 14.14 -4.65	106.45 13.40 -1.92	100.78 12.91 -0.02	100.18 12.30 0.00	109.38 13.26 0.00	121.63 15.28 -7.77	140.66 14.44 -34.86	147.18 16.77 -24.94	159.75 18.56 -24.47	169.59 19.20 -19.76	177.60 18.61 -22.11	197.91 19.77 -31.70	230.77 19.66 -64.39	263.36 18.29 -108.57	284.53 19.38 -130.55	306.68 19.14 -155.54	279.04 16.52 -149.40	222.05 15.97 -102.35	182.59 13.67 -75.27	178.49 13.21 -66.66	167.08 16.30 -38.34	159.01 12.72 -58.60	147.36 15.94 -17.56
HOLTSVILLE_IC_6 23695	141.32 14.77 -24.69	121.12 14.75 -4.65	107.00 13.94 -1.92	101.31 13.44 -0.02	100.62 12.74 0.00	109.95 13.84 0.00	122.22 15.87 -7.77	141.21 14.98 -34.86	147.91 17.51 -24.94	160.69 19.49 -24.47	170.77 20.38 -19.76	179.10 20.12 -22.11	199.37 21.23 -31.70	232.38 21.27 -64.39	264.87 19.79 -108.57	286.01 20.86 -130.55	308.13 20.59 -155.54	280.29 17.76 -149.40	223.19 17.11 -102.35	183.53 14.61 -75.27	179.57 14.30 -66.66	168.20 17.43 -38.34	159.63 13.33 -58.60	148.16 16.74 -17.56
HOLTSVILLE_IC_7 23696	141.32 14.77 -24.69	121.12 14.75 -4.65	107.00 13.94 -1.92	101.31 13.44 -0.02	100.62 12.74 0.00	109.95 13.84 0.00	122.22 15.87 -7.77	141.21 14.98 -34.86	147.91 17.51 -24.94	160.69 19.49 -24.47	170.77 20.38 -19.76	179.10 20.12 -22.11	199.37 21.23 -31.70	232.38 21.27 -64.39	264.87 19.79 -108.57	286.01 20.86 -130.55	308.13 20.59 -155.54	280.29 17.76 -149.40	223.19 17.11 -102.35	183.53 14.61 -75.27	179.57 14.30 -66.66	168.20 17.43 -38.34	159.63 13.33 -58.60	148.16 16.74 -17.56
HOLTSVILLE_IC_8 23697	141.32 14.77 -24.69	121.12 14.75 -4.65	107.00 13.94 -1.92	101.31 13.44 -0.02	100.62 12.74 0.00	109.95 13.84 0.00	122.22 15.87 -7.77	141.21 14.98 -34.86	147.91 17.51 -24.94	160.69 19.49 -24.47	170.77 20.38 -19.76	179.10 20.12 -22.11	199.37 21.23 -31.70	232.38 21.27 -64.39	264.87 19.79 -108.57	286.01 20.86 -130.55	308.13 20.59 -155.54	280.29 17.76 -149.40	223.19 17.11 -102.35	183.53 14.61 -75.27	179.57 14.30 -66.66	168.20 17.43 -38.34	159.63 13.33 -58.60	148.16 16.74 -17.56
HOLTSVILLE_IC_9 23698	141.32 14.77 -24.69	121.12 14.75 -4.65	107.00 13.94 -1.92	101.31 13.44 -0.02	100.62 12.74 0.00	109.95 13.84 0.00	122.22 15.87 -7.77	141.21 14.98 -34.86	147.91 17.51 -24.94	160.69 19.49 -24.47	170.77 20.38 -19.76	179.10 20.12 -22.11	199.37 21.23 -31.70	232.38 21.27 -64.39	264.87 19.79 -108.57	286.01 20.86 -130.55	308.13 20.59 -155.54	280.29 17.76 -149.40	223.19 17.11 -102.35	183.53 14.61 -75.27	179.57 14.30 -66.66	168.20 17.43 -38.34	159.63 13.33 -58.60	148.16 16.74 -17.56
HQ_GEN_CEDARS 23644	100.13 -1.73 0.00	100.60 -1.12 0.00	88.40 -2.73 0.00	84.77 -3.07 0.00	84.98 -2.90 0.00	93.23 -2.88 0.00	96.02 -2.56 0.00	90.09 -1.28 0.00	103.04 -2.43 0.00	114.04 -2.68 0.00	127.10 -3.53 0.00	121.00 -15.88 0.00	128.72 -17.72 0.00	129.26 -17.46 0.00	120.53 -15.97 0.00	118.45 -16.15 0.00	116.55 -15.44 0.00	108.60 -4.53 0.00	100.51 -3.22 0.00	91.03 -2.62 0.00	95.85 -2.76 0.00	109.40 -3.04 0.00	84.80 -2.89 0.00	110.56 -3.30 0.00
HQ_GEN_IMPORT 323601	100.33 -1.53 0.00	100.40 -1.32 0.00	89.04 -2.10 0.00	85.47 -2.37 0.00	85.59 -2.28 0.00	93.71 -2.40 0.00	96.02 -2.56 0.00	89.45 -1.92 0.00	102.83 -2.64 0.00	113.81 -2.92 0.00	127.10 -3.53 0.00	132.77 -4.11 0.00	141.90 -4.54 0.00	142.61 -4.11 0.00	132.68 -3.82 0.00	130.70 -3.90 0.00	128.30 -3.70 0.00	109.96 -3.17 0.00	101.13 -2.59 0.00	91.40 -2.25 0.00	106.98 -2.27 -10.64	99.21 -2.59 10.64	85.59 -2.10 0.00	111.24 -2.62 0.00
HQ_GEN_WHEEL 23651	100.33 -1.53 0.00	100.40 -1.32 0.00	89.04 -2.10 0.00	85.47 -2.37 0.00	85.59 -2.28 0.00	93.71 -2.40 0.00	96.02 -2.56 0.00	89.45 -1.92 0.00	102.83 -2.64 0.00	113.81 -2.92 0.00	127.10 -3.53 0.00	132.77 -4.11 0.00	141.90 -4.54 0.00	142.61 -4.11 0.00	132.68 -3.82 0.00	130.70 -3.90 0.00	128.30 -3.70 0.00	109.96 -3.17 0.00	101.13 -2.59 0.00	91.40 -2.25 0.00	106.98 -2.27 -10.64	99.21 -2.59 10.64	85.59 -2.10 0.00	111.24 -2.62 0.00
HUDSON AVE_GT_3 23810	116.65 11.20 -3.59	112.61 10.88 0.00	101.49 10.30 -0.05	97.59 9.75 0.00	97.37 9.49 0.00	106.49 10.38 0.00	139.05 11.83 -28.63	140.03 11.88 -36.78	143.92 13.82 -24.64	156.60 15.41 -24.47	167.63 17.24 -19.76	177.18 18.20 -22.11	197.76 19.62 -31.69	230.62 19.51 -64.38	263.22 18.15 -108.56	282.77 17.63 -130.54	304.68 17.16 -155.53	277.33 14.82 -149.39	219.65 13.59 -102.34	181.27 12.36 -75.26	178.08 12.82 -66.65	163.90 14.62 -36.85	148.27 11.49 -49.08	139.09 13.89 -11.34
HUDSON AVE_GT_4 23540	116.65 11.20 -3.59	112.61 10.88 0.00	101.49 10.30 -0.05	97.59 9.75 0.00	97.37 9.49 0.00	106.49 10.38 0.00	139.05 11.83 -28.63	140.03 11.88 -36.78	143.92 13.82 -24.64	156.60 15.41 -24.47	167.63 17.24 -19.76	177.18 18.20 -22.11	197.76 19.62 -31.69	230.62 19.51 -64.38	263.22 18.15 -108.56	282.77 17.63 -130.54	304.68 17.16 -155.53	277.33 14.82 -149.39	219.65 13.59 -102.34	181.27 12.36 -75.26	178.08 12.82 -66.65	163.90 14.62 -36.85	148.27 11.49 -49.08	139.09 13.89 -11.34
HUDSON AVE_GT_5 23657	116.65 11.20 -3.59	112.61 10.88 0.00	101.49 10.30 -0.05	97.59 9.75 0.00	97.37 9.49 0.00	106.49 10.38 0.00	139.05 11.83 -28.63	140.03 11.88 -36.78	143.92 13.82 -24.64	156.60 15.41 -24.47	167.63 17.24 -19.76	177.18 18.20 -22.11	197.76 19.62 -31.69	230.62 19.51 -64.38	263.22 18.15 -108.56	282.77 17.63 -130.54	304.68 17.16 -155.53	277.33 14.82 -149.39	219.65 13.59 -102.34	181.27 12.36 -75.26	178.08 12.82 -66.65	163.90 14.62 -36.85	148.27 11.49 -49.08	139.09 13.89 -11.34

HUDSON_AVE_10 24168	116.45 11.00 -3.59	112.40 10.68 0.00	101.30 10.12 -0.05	97.42 9.57 0.00	97.19 9.32 0.00	106.30 10.19 0.00	138.65 11.44 -28.63	139.67 11.51 -36.78	143.71 13.60 -24.64	156.25 15.06 -24.47	167.11 16.72 -19.76	176.64 17.66 -22.11	197.02 18.89 -31.69	230.03 18.93 -64.38	262.67 17.61 -108.56	281.83 16.69 -130.54	304.02 16.50 -155.53	276.65 14.14 -149.39	219.24 13.17 -102.34	180.89 11.99 -75.26	177.79 12.52 -66.65	163.56 14.28 -36.85	148.00 11.22 -49.08	138.86 13.66 -11.34
HUNTER MOUNT___DRP 323613	115.14 9.27 -4.01	110.67 8.95 0.00	99.67 8.48 -0.06	96.19 8.34 0.00	96.05 8.17 0.00	104.95 8.84 0.00	117.03 9.76 -8.69	130.19 9.50 -29.32	142.70 11.28 -25.95	147.13 12.72 -17.69	157.62 14.63 -12.36	167.70 15.74 -15.09	179.15 17.28 -15.43	191.35 17.46 -27.17	192.69 16.93 -39.26	201.84 17.23 -50.01	203.37 16.63 -54.74	183.12 14.48 -55.52	172.38 12.65 -56.00	162.90 11.05 -58.20	154.86 11.24 -45.01	165.62 12.59 -40.59	149.29 9.56 -52.04	125.42 11.50 -0.06
HUNTLEY___63 23557	91.99 -10.39 -0.52	90.84 -10.88 0.00	86.22 -4.92 -0.01	84.50 -3.34 0.00	84.98 -2.90 0.00	91.98 -4.13 0.00	92.80 -6.90 -1.12	85.00 -10.14 -3.78	92.92 -13.18 -0.64	103.19 -13.89 -0.35	116.41 -14.24 -0.02	123.61 -13.55 -0.29	132.71 -13.91 -0.19	130.81 -16.14 -0.23	121.95 -15.29 -0.74	119.80 -15.08 -0.28	117.87 -14.92 -0.79	103.33 -11.09 -1.29	96.98 -10.89 -4.14	89.10 -10.68 -6.13	90.53 -12.33 -4.25	103.91 -13.72 -5.19	85.30 -8.94 -6.55	103.73 -10.13 -0.01
HUNTLEY___64 23558	91.99 -10.39 -0.52	90.84 -10.88 0.00	86.22 -4.92 -0.01	84.50 -3.34 0.00	84.98 -2.90 0.00	91.98 -4.13 0.00	92.80 -6.90 -1.12	85.00 -10.14 -3.78	92.92 -13.18 -0.64	103.19 -13.89 -0.35	116.41 -14.24 -0.02	123.61 -13.55 -0.29	132.71 -13.91 -0.19	130.81 -16.14 -0.23	121.95 -15.29 -0.74	119.80 -15.08 -0.28	117.87 -14.92 -0.79	103.33 -11.09 -1.29	96.98 -10.89 -4.14	89.10 -10.68 -6.13	90.53 -12.33 -4.25	103.91 -13.72 -5.19	85.30 -8.94 -6.55	103.73 -10.13 -0.01
HUNTLEY___65 23559	91.99 -10.39 -0.52	90.84 -10.88 0.00	86.22 -4.92 -0.01	84.50 -3.34 0.00	84.98 -2.90 0.00	91.98 -4.13 0.00	92.80 -6.90 -1.12	85.00 -10.14 -3.78	92.92 -13.18 -0.64	103.19 -13.89 -0.35	116.41 -14.24 -0.02	123.61 -13.55 -0.29	132.71 -13.91 -0.19	130.81 -16.14 -0.23	121.95 -15.29 -0.74	119.80 -15.08 -0.28	117.87 -14.92 -0.79	103.33 -11.09 -1.29	96.98 -10.89 -4.14	89.10 -10.68 -6.13	90.53 -12.33 -4.25	103.91 -13.72 -5.19	85.30 -8.94 -6.55	103.73 -10.13 -0.01
HUNTLEY___66 23560	91.99 -10.39 -0.52	90.84 -10.88 0.00	86.22 -4.92 -0.01	84.50 -3.34 0.00	84.98 -2.90 0.00	91.98 -4.13 0.00	92.80 -6.90 -1.12	85.00 -10.14 -3.78	92.92 -13.18 -0.64	103.19 -13.89 -0.35	116.41 -14.24 -0.02	123.61 -13.55 -0.29	132.71 -13.91 -0.19	130.81 -16.14 -0.23	121.95 -15.29 -0.74	119.80 -15.08 -0.28	117.87 -14.92 -0.79	103.33 -11.09 -1.29	96.98 -10.89 -4.14	89.10 -10.68 -6.13	90.53 -12.33 -4.25	103.91 -13.72 -5.19	85.30 -8.94 -6.55	103.73 -10.13 -0.01
HUNTLEY___67 23561	90.17 -12.22 -0.53	89.01 -12.72 0.00	84.40 -6.74 -0.01	82.75 -5.09 0.00	83.22 -4.66 0.00	89.96 -6.15 0.00	91.16 -8.58 -1.15	83.66 -15.64 -3.89	91.31 -14.66 -0.50	101.36 -15.64 -0.28	114.51 -16.20 -0.08	121.36 -15.74 -0.23	130.33 -16.25 -0.15	128.56 -18.34 -0.18	120.07 -17.20 -0.76	117.85 -16.96 -0.21	116.04 -16.76 -0.81	101.90 -12.56 -1.33	95.75 -12.24 -4.27	88.07 -11.89 -6.32	89.48 -13.51 -4.37	102.49 -15.29 -5.35	84.10 -10.35 -6.75	102.03 -11.84 -0.01
HUNTLEY___68 23562	90.17 -12.22 -0.53	89.01 -12.72 0.00	84.40 -6.74 -0.01	82.75 -5.09 0.00	83.22 -4.66 0.00	89.96 -6.15 0.00	91.16 -8.58 -1.15	83.66 -15.64 -3.89	91.31 -14.66 -0.50	101.36 -15.64 -0.28	114.51 -16.20 -0.08	121.36 -15.74 -0.23	130.33 -16.25 -0.15	128.56 -18.34 -0.18	120.07 -17.20 -0.76	117.85 -16.96 -0.21	116.04 -16.76 -0.81	101.90 -12.56 -1.33	95.75 -12.24 -4.27	88.07 -11.89 -6.32	89.48 -13.51 -4.37	102.49 -15.29 -5.35	84.10 -10.35 -6.75	102.03 -11.84 -0.01
INDECK___CORINTH 23802	113.80 7.23 -4.71	109.55 7.83 0.00	97.77 6.56 -0.07	94.25 6.41 0.00	94.56 6.68 0.00	103.61 7.50 0.00	115.79 7.00 -10.20	130.64 4.84 -34.42	141.30 6.01 -29.83	139.96 6.07 -17.17	149.90 8.36 -10.91	160.18 9.17 -14.14	166.84 9.66 -10.73	170.29 8.22 -15.35	159.75 7.51 -15.74	164.08 6.19 -23.29	159.24 7.00 -20.25	144.13 7.01 -23.99	154.33 6.43 -44.17	158.01 5.62 -58.75	147.06 6.51 -41.94	167.17 7.31 -47.43	153.61 5.88 -60.04	122.36 8.43 -0.07
INDECK___ILION 23567	104.01 2.24 0.09	103.96 2.24 0.00	93.32 2.19 0.00	90.04 2.20 0.00	90.08 2.20 0.00	98.52 2.40 0.00	100.96 2.56 0.19	93.10 2.38 0.65	107.88 2.95 0.53	119.70 3.27 0.29	134.24 3.79 0.18	140.74 4.11 0.23	150.53 4.25 0.15	150.64 4.11 0.19	140.06 3.69 0.12	138.14 3.77 0.23	135.56 3.70 0.14	115.96 3.05 0.22	105.71 2.70 0.71	95.03 2.43 1.05	100.45 2.56 0.73	114.46 2.92 0.89	88.76 2.19 1.12	116.59 2.73 0.00
INDECK___OLEAN 23982	97.98 -4.48 -0.61	97.14 -4.58 0.00	90.50 -0.64 -0.01	88.72 0.88 0.00	89.28 1.41 0.00	97.27 1.15 0.00	99.90 0.00 -1.31	95.06 -0.73 -4.42	104.84 -2.00 -1.38	116.43 -1.05 -0.75	131.53 0.52 -0.38	140.09 2.60 -0.61	150.64 3.81 -0.39	148.38 1.17 -0.48	137.51 0.14 -0.87	134.78 -0.40 -0.58	131.07 -1.85 -0.93	113.96 -0.68 -1.51	107.54 -1.04 -4.85	99.15 -1.69 -7.18	102.21 -1.38 -4.97	116.83 -1.69 -6.09	94.06 -1.32 -7.68	110.68 -3.19 -0.01
INDECK___OSWEGO 23783	99.16 -2.95 -0.26	98.67 -3.05 0.00	89.04 -2.10 0.00	86.08 -1.76 0.00	86.12 -1.76 0.00	94.19 -1.92 0.00	97.07 -2.07 -0.56	90.96 -2.28 -1.87	104.75 -2.32 -1.61	115.03 -2.57 -0.87	128.55 -2.61 -0.53	135.12 -2.46 -0.71	144.27 -2.64 -0.47	144.21 -3.08 -0.57	134.00 -2.87 -0.37	132.74 -2.56 -0.70	129.75 -2.64 -0.39	111.39 -2.38 -0.64	103.40 -2.39 -2.06	94.44 -2.25 -3.04	98.35 -2.37 -2.11	112.31 -2.70 -2.58	88.93 -2.02 -3.25	111.24 -2.62 0.00
INDECK___YERKES 23781	91.99 -10.39 -0.52	90.84 -10.88 0.00	86.22 -4.92 -0.01	84.50 -3.34 0.00	84.98 -2.90 0.00	91.98 -4.13 0.00	92.80 -6.90 -1.12	85.00 -10.14 -3.78	92.92 -13.18 -0.64	103.19 -13.89 -0.35	116.41 -14.24 -0.02	123.61 -13.55 -0.29	132.71 -13.91 -0.19	130.81 -16.14 -0.23	121.95 -15.29 -0.74	119.80 -15.08 -0.28	117.87 -14.92 -0.79	103.33 -11.09 -1.29	96.98 -10.89 -4.14	89.10 -10.68 -6.13	90.53 -12.33 -4.25	103.91 -13.72 -5.19	85.30 -8.94 -6.55	103.73 -10.13 -0.01
INDIAN POINT_GT_1 24139	114.69 9.27 -3.56	110.67 8.95 0.00	99.75 8.57 -0.05	95.92 8.08 0.00	95.79 7.91 0.00	104.67 8.55 0.00	116.25 9.96 -7.70	127.69 10.32 -25.99	142.12 12.23 -24.42	154.42 13.54 -24.16	165.40 15.28 -19.49	174.98 16.29 -21.82	195.37 17.72 -31.21	227.69 17.61 -63.36	259.78 16.52 -106.77	279.43 16.42 -128.41	300.77 15.84 -152.94	273.86 13.80 -146.93	217.13 12.55 -100.86	179.25 11.24 -74.36	176.03 11.64 -65.78	162.13 13.15 -36.54	146.43 10.08 -48.65	125.75 11.84 -0.05
INDIAN POINT_GT_2 23659	114.69 9.27 -3.56	110.67 8.95 0.00	99.75 8.57 -0.05	95.92 8.08 0.00	95.79 7.91 0.00	104.67 8.55 0.00	116.25 9.96 -7.70	127.69 10.32 -25.99	142.12 12.23 -24.42	154.42 13.54 -24.16	165.40 15.28 -19.49	174.98 16.29 -21.82	195.37 17.72 -31.21	227.69 17.61 -63.36	259.78 16.52 -106.77	279.43 16.42 -128.41	300.77 15.84 -152.94	273.86 13.80 -146.93	217.13 12.55 -100.86	179.25 11.24 -74.36	176.03 11.64 -65.78	162.13 13.15 -36.54	146.43 10.08 -48.65	125.75 11.84 -0.05
INDIAN POINT_GT_3 24019	114.69 9.27 -3.56	110.67 8.95 0.00	99.75 8.57 -0.05	95.92 8.08 0.00	95.79 7.91 0.00	104.67 8.55 0.00	116.25 9.96 -7.70	127.69 10.32 -25.99	142.12 12.23 -24.42	154.42 13.54 -24.16	165.40 15.28 -19.49	174.98 16.29 -21.82	195.37 17.72 -31.21	227.69 17.61 -63.36	259.78 16.52 -106.77	279.43 16.42 -128.41	300.77 15.84 -152.94	273.86 13.80 -146.93	217.13 12.55 -100.86	179.25 11.24 -74.36	176.03 11.64 -65.78	162.13 13.15 -36.54	146.43 10.08 -48.65	125.75 11.84 -0.05

INDIAN POINT___2 23530	114.55 9.17 -3.52	110.47 8.75 0.00	99.57 8.38 -0.05	95.84 7.99 0.00	95.61 7.73 0.00	104.47 8.36 0.00	115.97 9.76 -7.62	127.13 10.05 -25.71	141.49 11.92 -24.11	153.40 13.07 -23.60	164.37 14.76 -18.98	173.90 15.74 -21.28	193.97 17.28 -30.25	225.17 17.17 -61.28	255.66 16.11 -103.06	274.52 15.88 -124.03	295.01 15.44 -147.57	268.35 13.35 -141.87	213.91 12.24 -97.95	177.35 10.96 -72.75	174.11 11.34 -64.15	161.27 12.70 -36.13	145.56 9.82 -48.04	125.53 11.61 -0.05
INDIAN POINT___3 23531	114.48 9.07 -3.56	110.37 8.65 0.00	99.48 8.29 -0.05	95.75 7.91 0.00	95.52 7.65 0.00	104.38 8.27 0.00	115.95 9.66 -7.71	127.24 9.87 -26.00	141.50 11.60 -24.44	153.76 12.84 -24.19	164.65 14.50 -19.52	174.06 15.33 -21.85	194.56 16.84 -31.28	226.95 16.73 -63.50	259.22 15.70 -107.02	278.79 15.48 -128.71	300.35 15.05 -153.31	273.41 13.01 -147.28	216.70 11.93 -101.05	178.78 10.68 -74.46	175.54 11.04 -65.88	161.47 12.48 -36.56	146.02 9.65 -48.68	125.41 11.50 -0.05
IP CORINTH___1 23988	114.62 8.05 -4.71	110.37 8.65 0.00	98.59 7.38 -0.07	95.04 7.20 0.00	95.35 7.47 0.00	104.47 8.36 0.00	116.67 7.89 -10.20	131.46 5.66 -34.42	142.25 6.96 -29.83	140.66 6.77 -17.17	150.42 8.88 -10.91	160.45 9.44 -14.14	166.98 9.81 -10.73	170.29 8.22 -15.35	159.75 7.51 -15.74	164.08 6.19 -23.29	159.24 7.00 -20.25	144.69 7.58 -23.99	155.05 7.16 -44.17	158.95 6.56 -58.75	148.05 7.49 -41.94	168.30 8.43 -47.43	154.49 6.75 -60.04	123.49 9.56 -0.07
IP___TICONDEROGA 23804	118.13 11.71 -4.56	113.93 12.21 0.00	102.05 10.84 -0.07	98.38 10.54 0.00	99.04 11.16 0.00	108.22 12.11 0.00	119.49 11.04 -9.86	132.50 7.86 -33.27	143.46 8.96 -29.03	144.49 10.15 -17.61	154.60 12.41 -11.56	164.28 12.73 -14.68	172.66 13.77 -12.45	178.68 12.47 -19.49	171.55 11.33 -23.72	177.82 10.77 -32.45	175.12 11.22 -31.91	157.58 9.73 -34.72	161.49 9.02 -48.74	161.07 7.96 -59.46	151.18 8.97 -43.59	168.46 10.12 -45.91	154.09 8.07 -58.33	126.34 12.41 -0.07
JARVIS____ 23743	102.48 0.71 0.09	102.43 0.71 0.00	91.86 0.73 0.00	88.63 0.79 0.00	88.67 0.79 0.00	96.98 0.87 0.00	99.28 0.89 0.19	91.45 0.73 0.65	105.88 0.95 0.53	117.49 1.05 0.29	131.76 1.31 0.18	138.01 1.37 0.23	147.60 1.32 0.15	147.86 1.32 0.19	137.61 1.23 0.12	135.58 1.21 0.23	133.05 1.19 0.14	113.92 1.02 0.22	103.84 0.83 0.71	93.34 0.75 1.05	98.67 0.79 0.73	112.44 0.90 0.89	87.27 0.70 1.12	114.77 0.91 0.00
JENNISON___1 23625	105.21 2.14 -1.21	103.76 2.03 0.00	93.52 2.37 -0.02	90.83 2.99 0.00	90.87 2.99 0.00	99.76 3.65 0.00	105.24 4.04 -2.61	103.94 3.75 -8.82	118.26 5.48 -7.31	127.00 6.30 -3.97	141.10 7.97 -2.50	149.13 9.03 -3.23	158.05 9.52 -2.09	157.78 8.51 -2.55	145.47 7.23 -1.73	145.26 7.54 -3.12	140.83 7.00 -1.84	121.46 5.32 -3.02	118.07 4.67 -9.68	112.09 4.12 -14.32	113.16 4.63 -9.92	129.51 4.95 -12.13	105.89 2.89 -15.30	117.41 3.53 -0.02
JENNISON___2 23626	105.00 1.94 -1.21	103.65 1.93 0.00	93.43 2.28 -0.02	90.65 2.81 0.00	90.78 2.90 0.00	99.57 3.46 0.00	105.14 3.94 -2.61	103.75 3.56 -8.82	118.05 5.27 -7.31	126.77 6.07 -3.97	140.71 7.58 -2.50	148.86 8.76 -3.23	157.75 9.23 -2.09	157.49 8.22 -2.55	145.19 6.96 -1.73	144.99 7.27 -3.12	140.57 6.73 -1.84	121.23 5.09 -3.02	117.86 4.46 -9.68	111.90 3.93 -14.32	113.06 4.54 -9.92	129.29 4.72 -12.13	105.80 2.81 -15.30	117.18 3.30 -0.02
KEDC PORT_JEFF_GT2 24210	141.12 14.57 -24.69	120.91 14.55 -4.65	106.82 13.76 -1.92	101.13 13.26 -0.02	100.44 12.57 0.00	109.66 13.55 0.00	122.03 15.68 -7.77	140.94 14.71 -34.86	147.49 17.08 -24.94	160.10 18.91 -24.47	169.33 18.94 -19.76	177.60 18.61 -22.11	197.61 19.48 -31.70	230.48 19.37 -64.39	263.09 18.02 -108.57	284.26 19.11 -130.55	306.41 18.88 -155.54	278.93 16.40 -149.40	221.95 15.87 -102.35	182.50 13.58 -75.27	178.49 13.21 -66.66	166.97 16.19 -38.34	158.66 12.36 -58.60	147.59 16.17 -17.56
KEDC PORT_JEFF_GT3 24211	141.12 14.57 -24.69	120.91 14.55 -4.65	106.82 13.76 -1.92	101.13 13.26 -0.02	100.44 12.57 0.00	109.66 13.55 0.00	122.03 15.68 -7.77	140.94 14.71 -34.86	147.49 17.08 -24.94	160.10 18.91 -24.47	169.33 18.94 -19.76	177.60 18.61 -22.11	197.61 19.48 -31.70	230.48 19.37 -64.39	263.09 18.02 -108.57	284.26 19.11 -130.55	306.41 18.88 -155.54	278.93 16.40 -149.40	221.95 15.87 -102.35	182.50 13.58 -75.27	178.49 13.21 -66.66	166.97 16.19 -38.34	158.66 12.36 -58.60	147.59 16.17 -17.56
KEDC_GLWD_GT4 24219	138.27 11.61 -24.80	117.66 11.29 -4.65	103.72 10.66 -1.93	98.14 10.28 -0.02	97.72 9.84 0.00	106.78 10.67 0.00	118.68 12.32 -7.77	138.38 12.15 -34.86	144.75 14.34 -24.94	157.19 15.99 -24.47	168.03 17.64 -19.76	176.50 17.52 -22.11	197.17 19.04 -31.70	230.04 18.93 -64.39	262.54 17.47 -108.57	282.92 17.77 -130.55	304.96 17.42 -155.54	277.57 15.05 -149.40	220.08 14.00 -102.35	181.19 12.27 -75.27	177.60 12.33 -66.66	165.28 14.50 -38.35	157.70 11.40 -58.60	146.00 14.57 -17.57
KEDC_GLWD_GT5 24220	138.27 11.61 -24.80	117.66 11.29 -4.65	103.72 10.66 -1.93	98.14 10.28 -0.02	97.72 9.84 0.00	106.78 10.67 0.00	118.68 12.32 -7.77	138.38 12.15 -34.86	144.75 14.34 -24.94	157.19 15.99 -24.47	168.03 17.64 -19.76	176.50 17.52 -22.11	197.17 19.04 -31.70	230.04 18.93 -64.39	262.54 17.47 -108.57	282.92 17.77 -130.55	304.96 17.42 -155.54	277.57 15.05 -149.40	220.08 14.00 -102.35	181.19 12.27 -75.27	177.60 12.33 -66.66	165.28 14.50 -38.35	157.70 11.40 -58.60	146.00 14.57 -17.57
KENSICO____ 23655	115.53 10.08 -3.58	111.39 9.66 0.00	100.39 9.20 -0.05	96.63 8.78 0.00	96.40 8.52 0.00	105.34 9.23 0.00	116.99 10.65 -7.75	128.22 10.69 -26.16	142.72 12.66 -24.60	155.17 14.01 -24.44	166.04 15.68 -19.74	175.65 16.70 -22.08	196.27 18.16 -31.67	229.11 18.05 -64.34	261.92 16.93 -108.50	281.74 16.69 -130.45	303.66 16.24 -155.43	276.56 16.24 -149.29	218.84 14.14 -102.25	180.43 12.86 -75.17	177.22 12.03 -66.58	162.71 13.49 -36.79	147.14 10.44 -49.01	126.44 12.52 -0.05
KIAC_JFK_GT1 23816	117.31 11.51 -3.94	112.99 11.19 -0.08	101.79 10.57 -0.08	97.94 10.10 0.00	97.72 9.84 0.00	106.78 10.67 0.00	138.65 11.44 -28.63	139.58 11.42 -36.78	157.99 13.92 -38.60	162.55 15.41 -30.42	167.24 16.85 -19.76	176.64 17.66 -22.11	197.02 18.89 -31.69	230.18 19.07 -64.38	262.81 17.74 -108.56	280.62 15.48 -130.54	303.76 16.24 -155.53	276.09 13.58 -149.39	219.34 13.28 -102.34	181.18 12.27 -75.27	178.09 12.82 -66.66	167.49 14.62 -40.44	167.68 11.40 -68.58	164.20 13.89 -36.45
KIAC_JFK_GT2 23817	117.31 11.51 -3.94	112.99 11.19 -0.08	101.79 10.57 -0.08	97.94 10.10 0.00	97.72 9.84 0.00	106.78 10.67 0.00	138.65 11.44 -28.63	139.58 11.42 -36.78	157.99 13.92 -38.60	162.55 15.41 -30.42	167.24 16.85 -19.76	176.64 17.66 -22.11	197.02 18.89 -31.69	230.18 19.07 -64.38	262.81 17.74 -108.56	280.62 15.48 -130.54	303.76 16.24 -155.53	276.09 13.58 -149.39	219.34 13.28 -102.34	181.18 12.27 -75.27	178.09 12.82 -66.66	167.49 14.62 -40.44	167.68 11.40 -68.58	164.20 13.89 -36.45
KINTIGH____ 23543	89.67 -12.63 -0.44	88.60 -13.12 0.00	83.30 -7.84 -0.01	81.43 -6.41 0.00	81.81 -6.06 0.00	88.71 -7.40 0.00	89.98 -9.56 -0.95	82.34 -12.24 -3.21	90.12 -14.87 0.47	100.48 -15.99 0.25	113.41 -16.98 0.24	119.83 -16.84 0.20	128.74 -17.57 0.12	127.35 -19.22 0.15	119.25 -17.88 -0.63	116.92 -17.50 0.18	115.64 -17.03 -0.67	101.10 -13.12 -1.10	94.39 -12.86 -3.53	86.60 -12.27 -5.22	88.42 -13.81 -3.61	101.34 -15.52 -4.42	82.40 -10.87 -5.58	101.57 -12.30 -0.01
LEDERLE____ 23769	115.61 10.29 -3.47	111.59 9.87 0.00	100.57 9.39 -0.05	96.80 8.96 0.00	96.58 8.70 0.00	105.53 9.42 0.00	117.03 10.94 -7.50	127.92 11.24 -25.31	142.53 13.39 -23.67	154.43 14.82 -22.88	165.81 16.85 -18.33	175.54 18.07 -20.60	195.41 19.92 -29.06	225.38 19.95 -58.70	253.82 18.84 -98.48	272.08 18.84 -118.63	291.18 18.22 -140.97	264.60 15.84 -135.63	212.25 14.21 -94.31	176.97 12.64 -70.68	173.71 13.02 -62.08	162.48 14.50 -35.54	146.11 11.22 -47.19	127.12 13.21 -0.05

LINDEN COGEN____ 23786	116.24 10.80 -3.59	112.20 10.48 0.00	101.12 9.93 -0.05	97.24 9.40 0.00	97.02 9.14 0.00	106.01 9.90 0.00	138.55 11.34 -28.63	139.58 11.42 -36.78	143.39 13.29 -24.64	155.78 14.59 -24.47	166.72 16.33 -19.76	176.23 17.25 -22.11	177.93 18.16 -13.33	171.63 18.19 -6.71	165.42 16.79 -12.13	164.17 16.29 -13.28	160.29 15.97 -12.32	165.07 13.69 -38.26	173.70 12.65 -57.32	180.43 11.52 -75.26	177.39 12.13 -66.65	163.11 13.83 -36.85	147.65 10.87 -49.08	138.52 13.32 -11.34
LIPA_MISC_IPP 23656	141.52 14.97 -24.69	121.42 15.05 -4.65	107.27 14.22 -1.92	101.57 13.70 -0.02	100.88 13.01 0.00	110.14 14.03 0.00	122.42 16.07 -7.77	141.21 14.98 -34.86	148.02 17.61 -24.94	160.69 19.49 -24.47	170.90 20.51 -19.76	178.83 19.85 -22.11	199.22 21.09 -31.70	232.24 21.13 -64.39	264.73 19.66 -108.57	285.88 20.73 -130.55	308.00 20.46 -155.54	280.29 17.76 -149.40	223.09 17.01 -102.35	183.43 14.52 -75.27	179.47 14.20 -66.66	168.09 17.31 -38.34	159.54 13.24 -58.60	148.04 16.62 -17.56
LITTLE FALLS____HYD 24013	106.35 4.58 0.09	106.20 4.48 0.00	95.51 4.37 0.00	92.23 4.39 0.00	92.27 4.39 0.00	100.82 4.71 0.00	103.22 4.83 0.19	95.29 4.57 0.65	110.41 5.48 0.53	122.50 6.07 0.29	137.64 7.18 0.18	144.30 7.66 0.23	154.34 8.05 0.15	154.31 7.78 0.19	143.61 7.23 0.12	141.50 7.13 0.23	138.85 7.00 0.14	118.79 5.88 0.22	108.30 5.29 0.71	97.37 4.78 1.05	102.91 5.03 0.73	117.16 5.62 0.89	90.78 4.21 1.12	119.21 5.35 0.00
LONG_LAKE_PHOENIX 24014	99.17 -2.95 -0.27	98.57 -3.15 0.00	89.04 -2.10 0.00	86.08 -1.76 0.00	86.21 -1.67 0.00	94.19 -1.92 0.00	97.19 -1.97 -0.58	91.03 -2.28 -1.94	104.81 -2.32 -1.66	115.18 -2.45 -0.90	128.70 -2.48 -0.55	135.28 -2.33 -0.73	144.43 -2.49 -0.48	144.53 -2.79 -0.59	134.29 -2.59 -0.38	132.90 -2.42 -0.73	130.03 -2.38 -0.41	111.75 -2.04 -0.66	103.68 -2.18 -2.13	94.84 -1.97 -3.16	98.63 -2.17 -2.19	112.52 -2.59 -2.67	89.14 -1.93 -3.37	111.36 -2.50 0.00
LOVETT____3 23632	114.00 8.66 -3.48	109.96 8.24 0.00	99.11 7.93 -0.05	95.40 7.55 0.00	95.17 7.29 0.00	103.99 7.88 0.00	115.39 9.27 -7.54	126.31 9.50 -25.44	140.45 11.18 -23.81	152.21 12.37 -23.12	163.15 13.98 -18.54	172.62 14.92 -20.83	192.15 16.25 -29.46	222.42 16.14 -59.56	251.80 15.29 -100.01	270.24 15.21 -120.44	289.82 14.65 -143.18	263.62 12.78 -137.72	210.86 11.62 -95.52	175.40 10.39 -71.36	172.23 10.85 -62.77	160.19 12.03 -35.73	144.54 9.38 -47.46	125.07 11.16 -0.05
LOVETT____4 23642	114.71 9.37 -3.48	110.67 8.95 0.00	99.75 8.57 -0.05	96.01 8.17 0.00	95.79 7.91 0.00	104.67 8.55 0.00	116.18 10.06 -7.54	127.14 10.32 -25.45	141.41 12.13 -23.82	153.28 13.42 -23.14	164.34 15.15 -18.56	173.87 16.15 -20.85	193.79 17.87 -29.49	224.11 17.75 -59.63	253.29 16.65 -100.13	271.74 16.56 -120.58	291.32 15.97 -143.36	264.92 13.91 -137.88	212.00 12.65 -95.62	176.39 11.33 -71.41	173.17 11.73 -62.82	161.21 13.04 -35.74	145.35 10.17 -47.48	125.98 12.07 -0.05
LOVETT____5 23593	114.71 9.37 -3.48	110.67 8.95 0.00	99.75 8.57 -0.05	96.01 8.17 0.00	95.79 7.91 0.00	104.67 8.55 0.00	116.18 10.06 -7.54	127.14 10.32 -25.45	141.41 12.13 -23.82	153.28 13.42 -23.14	164.34 15.15 -18.56	173.87 16.15 -20.85	193.79 17.87 -29.49	224.11 17.75 -59.63	253.29 16.65 -100.13	271.74 16.56 -120.58	291.32 15.97 -143.36	264.92 13.91 -137.88	212.00 12.65 -95.62	176.39 11.33 -71.41	173.17 11.73 -62.82	161.21 13.04 -35.74	145.35 10.17 -47.48	125.98 12.07 -0.05
LOWER RAQUET____HYD 24057	100.13 -1.73 0.00	100.60 -1.12 0.00	88.31 -2.83 0.00	84.77 -3.07 0.00	84.89 -2.99 0.00	93.33 -2.79 0.00	96.22 -2.37 0.00	90.55 -0.82 0.00	104.30 -1.16 0.00	115.44 -1.28 0.00	128.80 -1.83 0.00	132.77 -4.11 0.00	141.02 -5.42 0.00	140.12 -6.60 0.00	130.63 -5.87 0.00	128.54 -6.06 0.00	126.32 -5.68 0.00	108.49 -4.64 0.00	100.82 -2.90 0.00	91.31 -2.34 0.00	96.64 -1.97 0.00	109.96 -2.47 0.00	85.06 -2.63 0.00	110.56 -3.30 0.00
LOWER____HUDSON 24059	113.46 7.03 -4.57	109.05 7.32 0.00	97.86 6.65 -0.07	94.43 6.59 0.00	94.47 6.59 0.00	103.22 7.11 0.00	115.39 6.90 -9.90	130.08 5.30 -33.41	140.72 6.33 -28.93	140.19 7.12 -16.35	149.25 8.36 -10.26	159.17 8.90 -13.40	165.99 9.81 -9.74	169.63 9.54 -13.37	157.69 8.74 -12.46	162.25 8.35 -19.31	155.99 8.45 -15.55	139.91 7.35 -19.43	151.22 6.64 -40.85	155.57 5.81 -56.12	144.61 6.31 -39.68	165.53 7.08 -46.01	151.48 5.61 -58.17	121.90 7.97 -0.07
LWR____OSWEGATCHIE_HYD 23850	100.74 -1.12 0.00	101.11 -0.61 0.00	89.49 -1.64 0.00	86.35 -1.49 0.00	86.38 -1.49 0.00	95.06 -1.06 0.00	97.70 -0.89 0.00	91.55 0.18 0.00	105.99 0.53 0.00	117.31 0.58 0.00	131.41 0.78 0.00	136.46 -0.41 0.00	144.83 -1.61 0.00	143.79 -2.93 0.00	133.91 -2.59 0.00	132.18 -2.42 0.00	129.62 -2.38 0.00	110.64 -2.49 0.00	102.27 -1.45 0.00	92.43 -1.22 0.00	98.02 -0.59 0.00	111.42 -1.01 0.00	86.47 -1.23 0.00	111.92 -1.94 0.00
LYONS_FALL_HYD 23570	101.76 -0.10 0.00	101.72 0.00 0.00	91.04 -0.09 0.00	88.02 0.18 0.00	88.05 0.18 0.00	96.69 0.58 0.00	99.28 0.69 0.00	92.37 1.01 0.00	107.36 1.90 0.00	118.94 2.22 0.00	133.63 3.00 0.00	139.88 3.01 0.00	148.78 2.34 0.00	148.34 1.61 0.00	137.73 1.23 0.00	136.08 1.48 0.00	133.31 1.32 0.00	113.35 0.23 0.00	104.04 0.31 0.00	94.02 0.37 0.00	99.50 0.89 0.00	113.22 0.79 0.00	87.87 0.18 0.00	113.74 -0.11 0.00
MAPLE RIDGE_WT_1 323574	101.25 -0.41 0.20	101.42 -0.31 0.00	90.49 -0.64 0.00	87.14 -0.70 0.00	87.18 -0.70 0.00	95.44 -0.67 0.00	97.46 -0.69 0.43	89.45 -0.46 1.46	103.72 -0.53 1.22	115.48 -0.58 0.66	129.44 -0.78 0.40	135.38 -0.96 0.54	144.92 -1.17 0.35	145.27 -1.03 0.43	135.27 -0.96 0.28	133.13 -0.94 0.52	130.77 -0.92 0.30	111.84 -0.79 0.50	101.50 -0.62 1.60	90.72 -0.56 2.37	96.48 -0.49 1.64	109.86 -0.56 2.01	84.64 -0.53 2.53	113.17 -0.68 0.00
MAPLE RIDGE_WT_2 323611	101.25 -0.41 0.20	101.42 -0.31 0.00	90.49 -0.64 0.00	87.14 -0.70 0.00	87.18 -0.70 0.00	95.44 -0.67 0.00	97.46 -0.69 0.43	89.45 -0.46 1.46	103.72 -0.53 1.22	115.48 -0.58 0.66	129.44 -0.78 0.40	135.38 -0.96 0.54	144.92 -1.17 0.35	145.27 -1.03 0.43	135.27 -0.96 0.28	133.13 -0.94 0.52	130.77 -0.92 0.30	111.84 -0.79 0.50	101.50 -0.62 1.60	90.72 -0.56 2.37	96.48 -0.49 1.64	109.86 -0.56 2.01	84.64 -0.53 2.53	113.17 -0.68 0.00
MG INDUSTRY____DRP 24185	110.53 4.18 -4.50	105.99 4.27 0.00	95.30 4.10 -0.07	91.88 4.04 0.00	91.83 3.95 0.00	100.25 4.13 0.00	112.46 4.14 -9.74	127.79 3.56 -32.86	137.81 4.01 -28.34	136.56 4.44 -15.40	145.13 5.09 -9.40	154.71 5.34 -12.50	160.59 6.00 -8.14	162.55 5.87 -9.96	148.41 5.46 -6.45	152.19 5.38 -12.21	144.15 5.28 -6.87	128.89 4.53 -11.24	143.93 4.15 -36.05	150.66 3.65 -53.36	139.41 3.85 -36.95	162.03 4.38 -45.21	148.22 3.51 -57.02	118.48 4.55 -0.07
MID____OSWEGATCHIE_HYD 23849	100.74 -1.12 0.00	101.11 -0.61 0.00	89.49 -1.64 0.00	86.35 -1.49 0.00	86.38 -1.49 0.00	95.06 -1.06 0.00	97.70 -0.89 0.00	91.55 0.18 0.00	105.99 0.53 0.00	117.31 0.58 0.00	131.41 0.78 0.00	136.46 -0.41 0.00	144.83 -1.61 0.00	143.79 -2.93 0.00	133.91 -2.59 0.00	132.18 -2.42 0.00	129.62 -2.38 0.00	110.64 -2.49 0.00	102.27 -1.45 0.00	92.43 -1.22 0.00	98.02 -0.59 0.00	111.42 -1.01 0.00	86.47 -1.23 0.00	111.92 -1.94 0.00
MID____RAQUETTE_HYD 23851	100.13 -1.73 0.00	100.60 -1.12 0.00	88.31 -2.83 0.00	84.77 -3.07 0.00	84.89 -2.99 0.00	93.33 -2.79 0.00	96.22 -2.37 0.00	90.55 -0.82 0.00	104.30 -1.16 0.00	115.44 -1.28 0.00	128.80 -1.83 0.00	132.77 -4.11 0.00	141.02 -5.42 0.00	140.12 -6.60 0.00	130.63 -5.87 0.00	128.54 -6.06 0.00	126.32 -5.68 0.00	108.49 -4.64 0.00	100.82 -2.90 0.00	91.31 -2.34 0.00	96.64 -1.97 0.00	109.96 -2.47 0.00	85.06 -2.63 0.00	110.56 -3.30 0.00

MILLIKEN___1 23584	95.91 -6.52 -0.57	94.91 -6.82 0.00	85.58 -5.56 -0.01	83.10 -4.74 0.00	83.22 -4.66 0.00	91.40 -4.71 0.00	95.08 -4.73 -1.23	90.85 -4.66 -4.14	104.80 -4.01 -3.35	114.69 -3.85 -1.82	128.46 -3.40 -1.22	135.61 -2.74 -1.48	144.45 -2.93 -0.94	144.20 -3.67 -1.15	133.63 -3.69 -0.81	133.04 -2.96 -1.40	129.43 -3.43 -0.87	110.81 -3.73 -1.42	104.01 -4.25 -4.54	96.53 -3.84 -6.72	99.62 -3.65 -4.65	113.97 -4.16 -5.70	90.32 -4.56 -7.18	107.83 -6.03 -0.01
MILLIKEN___2 23585	95.91 -6.52 -0.57	94.91 -6.82 0.00	85.58 -5.56 -0.01	83.10 -4.74 0.00	83.22 -4.66 0.00	91.40 -4.71 0.00	95.08 -4.73 -1.23	90.85 -4.66 -4.14	104.80 -4.01 -3.35	114.69 -3.85 -1.82	128.46 -3.40 -1.22	135.61 -2.74 -1.48	144.45 -2.93 -0.94	144.20 -3.67 -1.15	133.63 -3.69 -0.81	133.04 -2.96 -1.40	129.43 -3.43 -0.87	110.81 -3.73 -1.42	104.01 -4.25 -4.54	96.53 -3.84 -6.72	99.62 -3.65 -4.65	113.97 -4.16 -5.70	90.32 -4.56 -7.18	107.83 -6.03 -0.01
MILLIKEN___DIESEL 23629	95.91 -6.52 -0.57	94.91 -6.82 0.00	85.58 -5.56 -0.01	83.10 -4.74 0.00	83.22 -4.66 0.00	91.40 -4.71 0.00	95.08 -4.73 -1.23	90.85 -4.66 -4.14	104.80 -4.01 -3.35	114.69 -3.85 -1.82	128.46 -3.40 -1.22	135.61 -2.74 -1.48	144.45 -2.93 -0.94	144.20 -3.67 -1.15	133.63 -3.69 -0.81	133.04 -2.96 -1.40	129.43 -3.43 -0.87	110.81 -3.73 -1.42	104.01 -4.25 -4.54	96.53 -3.84 -6.72	99.62 -3.65 -4.65	113.97 -4.16 -5.70	90.32 -4.56 -7.18	107.83 -6.03 -0.01
MILLSEAT___LFGE 323607	92.76 -9.57 -0.48	91.55 -10.17 0.00	86.49 -4.65 -0.01	84.68 -3.16 0.00	85.24 -2.64 0.00	92.36 -3.75 0.00	93.51 -6.11 -1.04	85.64 -9.23 -3.50	95.37 -11.28 -1.19	105.58 -11.79 -0.65	120.07 -11.76 -1.20	126.45 -10.95 -0.53	135.65 -11.13 -0.35	133.94 -13.21 -0.42	124.63 -12.56 -0.69	122.87 -12.25 -0.52	120.58 -12.14 -0.73	105.27 -9.05 -1.20	98.43 -9.13 -3.83	90.33 -8.99 -5.68	92.19 -10.35 -3.93	105.66 -11.58 -4.81	85.87 -7.89 -6.06	105.33 -8.54 -0.01
MODEL_CITY_ENERGY 24167	90.45 -11.92 -0.50	89.21 -12.51 0.00	84.85 -6.29 -0.01	83.19 -4.66 0.00	83.66 -4.22 0.00	90.44 -5.67 0.00	91.30 -8.38 -1.09	83.27 -11.79 -3.68	91.14 -14.98 -0.66	101.09 -15.99 -0.36	113.88 -16.72 0.03	120.88 -16.29 -0.29	129.79 -16.84 -0.19	128.03 -18.93 -0.23	119.34 -17.88 -0.72	117.39 -17.50 -0.28	115.61 -17.16 -0.77	101.60 -12.78 -1.26	95.22 -12.55 -4.04	87.46 -12.17 -5.98	88.85 -13.90 -4.14	101.76 -15.74 -5.07	83.65 -10.44 -6.39	102.25 -11.61 -0.01
MODERN_LFGE___ 323580	90.45 -11.92 -0.50	89.21 -12.51 0.00	84.85 -6.29 -0.01	83.19 -4.66 0.00	83.66 -4.22 0.00	90.44 -5.67 0.00	91.30 -8.38 -1.09	83.27 -11.79 -3.68	91.14 -14.98 -0.66	101.09 -15.99 -0.36	113.88 -16.72 0.03	120.88 -16.29 -0.29	129.79 -16.84 -0.19	128.03 -18.93 -0.23	119.34 -17.88 -0.72	117.39 -17.50 -0.28	115.61 -17.16 -0.77	101.60 -12.78 -1.26	95.22 -12.55 -4.04	87.46 -12.17 -5.98	88.85 -13.90 -4.14	101.76 -15.74 -5.07	83.65 -10.44 -6.39	102.25 -11.61 -0.01
MOHAWK_PAPER___DRP 24187	111.87 5.40 -4.62	107.32 5.59 0.00	96.40 5.19 -0.07	93.11 5.27 0.00	92.98 5.10 0.00	101.59 5.48 0.00	114.10 5.52 -9.99	129.55 4.48 -33.71	139.89 5.38 -29.05	138.70 6.19 -15.79	147.46 7.18 -9.64	157.22 7.53 -12.82	163.30 8.49 -8.37	165.32 8.36 -10.23	150.75 7.64 -6.61	154.65 7.54 -12.52	146.43 7.39 -7.05	130.99 6.34 -11.53	146.31 5.60 -36.98	153.35 4.96 -54.74	141.84 5.33 -37.90	164.77 5.96 -46.38	150.83 4.65 -58.49	120.30 6.38 -0.07
MONGAUP___HYD 23641	113.30 8.15 -3.29	109.55 7.83 0.00	98.75 7.56 -0.05	95.04 7.20 0.00	94.91 7.03 0.00	103.71 7.59 0.00	114.48 8.77 -7.12	124.25 8.86 -24.02	138.32 10.55 -22.31	149.32 11.79 -20.81	160.57 13.45 -16.49	169.90 14.37 -18.65	187.97 15.82 -25.72	213.82 15.55 -51.55	237.08 14.74 -85.84	252.94 14.67 -103.67	268.84 14.12 -122.72	243.82 12.33 -118.36	198.90 11.10 -84.07	168.32 10.02 -64.65	165.04 10.26 -56.17	157.68 11.58 -33.67	141.06 8.86 -44.51	124.38 10.48 -0.05
MONTAUK___DIESEL 23721	149.98 23.43 -24.69	129.56 23.19 -4.65	114.84 21.78 -1.92	108.86 20.99 -0.02	107.91 20.04 0.00	117.64 21.53 0.00	130.41 24.05 -7.77	149.25 23.03 -34.86	159.09 28.69 -24.94	174.70 33.50 -24.47	188.14 37.75 -19.76	197.99 39.01 -22.11	220.60 42.47 -31.70	253.95 42.84 -64.39	285.48 40.40 -108.57	306.61 41.46 -130.55	328.19 40.65 -155.54	297.60 35.07 -149.40	238.65 32.57 -102.35	196.64 27.72 -75.27	192.69 27.41 -66.66	182.37 31.59 -38.34	169.71 23.41 -58.60	159.66 28.24 -17.56
MUNSVILLE_WIND_PWR 323609	103.90 1.02 -1.02	102.74 1.02 0.00	92.33 1.18 -0.02	89.77 1.93 0.00	89.90 2.02 0.00	99.09 2.98 0.00	104.15 3.35 -2.21	101.94 3.11 -7.46	117.21 5.59 -6.15	126.72 6.65 -3.34	141.39 8.62 -2.14	149.58 9.99 -2.72	158.00 9.81 -1.75	157.37 8.51 -2.14	144.93 6.96 -1.47	144.62 7.40 -2.62	140.29 6.73 -1.56	120.09 4.41 -2.55	115.65 3.73 -8.19	109.14 3.37 -12.12	111.15 4.14 -8.39	126.97 4.27 -10.27	102.49 1.84 -12.95	116.15 2.28 -0.02
N SALMON___HYD 24042	99.62 -2.24 0.00	100.20 -1.53 0.00	87.76 -3.37 0.00	84.06 -3.78 0.00	84.28 -3.60 0.00	92.56 -3.56 0.00	95.92 -2.66 0.00	90.09 -1.28 0.00	103.88 -1.58 0.00	114.97 -1.75 0.00	128.28 -2.35 0.00	132.90 -3.97 0.00	141.61 -4.83 0.00	142.17 -4.55 0.00	131.86 -4.64 0.00	129.35 -5.25 0.00	127.51 -4.49 0.00	108.83 -4.30 0.00	101.13 -2.59 0.00	91.77 -1.87 0.00	97.13 -1.48 0.00	110.07 -2.36 0.00	84.45 -3.24 0.00	110.10 -3.76 0.00
N.E._GEN_SANDY PD 24062	113.25 7.13 -4.26	108.84 7.12 0.00	97.94 6.74 -0.06	94.34 6.50 0.00	94.38 6.50 0.00	103.13 7.02 0.00	121.47 7.10 -15.79	122.00 6.12 -24.51	140.20 7.07 -27.67	143.95 7.82 -19.41	153.40 9.01 -13.76	162.96 9.44 -16.65	174.51 10.40 -17.67	188.43 9.98 -31.73	192.74 9.28 -46.96	194.56 9.15 -50.81	194.86 8.98 -53.89	185.00 7.81 -64.07	174.05 7.16 -63.17	163.50 6.46 -63.39	165.79 6.90 -60.27	152.52 7.65 -32.44	133.30 5.96 -39.64	125.00 8.08 -3.06
NARROWS_GT1_1 24228	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT1_2 24229	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT1_3 24230	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT1_4 24231	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44

NARROWS_GT1_5 24232	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT1_6 24233	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT1_7 24234	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT1_8 24235	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT2_1 24236	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT2_2 24237	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT2_3 24238	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT2_4 24239	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT2_5 24240	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT2_6 24241	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT2_7 24242	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NARROWS_GT2_8 24243	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NEG CAPITAL___MECHNVIL 23645	114.30 7.84 -4.59	109.96 8.24 0.00	98.49 7.29 -0.07	95.04 7.20 0.00	95.17 7.29 0.00	104.09 7.98 0.00	116.32 7.79 -9.94	130.86 5.94 -33.55	141.69 7.17 -29.06	141.28 8.05 -16.50	150.82 9.80 -10.39	160.82 10.40 -13.55	167.97 11.57 -9.96	171.85 11.30 -13.83	160.12 10.37 -13.25	164.68 9.83 -20.25	158.72 10.03 -16.69	142.36 8.71 -20.53	152.95 7.68 -41.55	156.88 6.65 -56.59	146.03 7.30 -40.12	166.85 8.21 -46.21	152.63 6.49 -58.44	122.92 8.99 -0.07
NEG CENTRAL_HIGH_ACRES 23767	93.89 -8.35 -0.39	93.08 -8.65 0.00	85.58 -5.56 -0.01	83.27 -4.57 0.00	83.57 -4.31 0.00	91.21 -4.90 0.00	93.31 -6.11 -0.84	86.61 -7.58 -2.82	99.77 -8.33 -2.63	109.40 -8.75 -1.43	122.47 -9.01 -0.86	129.41 -8.62 -1.16	138.28 -8.93 -0.77	137.69 -9.98 -0.94	127.64 -9.42 -0.55	126.74 -9.02 -1.16	123.74 -8.84 -0.59	106.85 -7.24 -0.96	99.56 -7.26 -3.09	91.30 -6.93 -4.58	94.09 -7.69 -3.17	107.65 -8.66 -3.88	86.10 -6.49 -4.89	106.46 -7.40 -0.01
NEG CENTRAL___DRP 24199	98.61 -3.67 -0.42	97.76 -3.97 0.00	88.95 -2.19 -0.01	86.44 -1.41 0.00	86.56 -1.32 0.00	94.67 -1.44 0.00	97.73 -1.77 -0.92	91.81 -2.65 -3.09	104.99 -2.85 -2.38	115.21 -2.80 -1.29	128.94 -2.48 -0.79	136.01 -1.92 -1.05	146.30 -0.88 -0.74	145.87 -1.76 -0.91	135.20 -1.91 -0.61	134.23 -1.48 -1.11	130.79 -1.85 -0.65	112.71 -1.47 -1.06	105.25 -1.87 -3.39	96.79 -1.87 -5.02	100.01 -2.07 -3.47	114.32 -2.36 -4.25	90.86 -2.19 -5.36	111.25 -2.62 -0.01
NEG CENTRAL___INDECK 23768	97.83 -4.58 -0.56	96.64 -5.09 0.00	89.68 -1.46 -0.01	87.58 -0.26 0.00	88.05 0.18 0.00	96.02 -0.10 0.00	98.71 -1.08 -1.21	92.26 -3.20 -4.08	110.02 1.48 -3.08	120.97 2.57 -1.67	136.68 4.44 -1.61	144.39 6.16 -1.36	155.61 8.35 -0.83	153.90 6.16 -1.01	135.66 -1.64 -0.80	134.44 -1.35 -1.19	131.13 -1.72 -0.85	113.62 -0.91 -1.40	106.55 -1.66 -4.48	98.31 -1.97 -6.63	100.84 -2.37 -4.59	115.13 -2.92 -5.62	92.41 -2.37 -7.09	111.48 -2.39 -0.01

NEG CENTRAL___SENECA 23627	97.84 -4.48 -0.47	96.84 -4.88 0.00	88.68 -2.46 -0.01	86.26 -1.58 0.00	86.47 -1.41 0.00	94.48 -1.63 0.00	97.53 -2.07 -1.01	91.59 -3.20 -3.41	104.05 -3.90 -2.48	114.22 -3.85 -1.35	128.05 -3.40 -0.82	135.09 -2.87 -1.10	146.23 -1.03 -0.81	145.66 -2.05 -0.99	134.85 -2.32 -0.67	133.79 -2.02 -1.21	130.33 -2.38 -0.71	112.71 -1.58 -1.17	105.29 -2.18 -3.75	96.94 -2.25 -5.54	99.89 -2.56 -3.84	114.21 -2.92 -4.70	90.99 -2.63 -5.92	110.79 -3.07 -0.01
NEG CENTRAL___STATE_STREET 24147	100.75 -1.53 -0.42	99.89 -1.83 0.00	90.23 -0.91 -0.01	87.49 -0.35 0.00	87.61 -0.26 0.00	96.11 0.00 0.00	99.60 0.10 -0.91	94.08 -0.37 -3.08	109.06 1.05 -2.54	119.74 1.63 -1.38	133.97 2.48 -0.86	141.41 3.42 -1.12	150.84 3.66 -0.74	150.70 3.08 -0.90	139.70 2.59 -0.61	138.80 3.10 -1.10	135.28 2.64 -0.64	115.99 1.81 -1.05	108.04 0.93 -3.38	99.30 0.66 -5.00	103.06 0.99 -3.46	117.79 1.12 -4.24	92.86 -0.18 -5.34	113.52 -0.34 -0.01
NEG MILLWOOD___DRP 24198	115.20 9.68 -3.67	110.98 9.26 0.00	100.12 8.93 -0.06	96.27 8.43 0.00	96.05 8.17 0.00	105.05 8.94 0.00	116.88 10.35 -7.94	129.95 11.79 -26.79	144.31 13.92 -24.93	155.44 15.29 -23.42	166.60 17.37 -18.60	176.50 18.61 -21.01	195.90 20.36 -29.11	225.41 20.25 -58.44	253.08 19.11 -97.47	271.37 19.11 -117.66	289.86 18.48 -139.38	263.55 16.06 -134.37	213.25 14.52 -95.00	179.33 13.02 -72.66	175.30 13.41 -63.28	165.18 15.18 -37.57	148.98 11.58 -49.71	126.10 12.18 -0.06
NEG NORTH_FLCN_SEA 23793	97.68 -4.18 0.00	98.26 -3.46 0.00	86.12 -5.01 0.00	82.48 -5.36 0.00	82.69 -5.18 0.00	90.73 -5.38 0.00	93.75 -4.83 0.00	87.90 -3.47 0.00	101.03 -4.43 0.00	111.82 -4.90 0.00	124.62 -6.01 0.00	129.48 -7.39 0.00	138.09 -8.35 0.00	139.24 -7.48 0.00	128.99 -7.51 0.00	126.66 -7.94 0.00	124.87 -7.13 0.00	106.56 -6.56 0.00	98.64 -5.08 0.00	89.53 -4.12 0.00	94.57 -4.04 0.00	107.37 -5.06 0.00	82.70 -5.00 0.00	107.94 -5.92 0.00
NEG NORTH_KES_CHATEGAY 23792	99.01 -2.85 0.00	99.38 -2.34 0.00	87.12 -4.01 0.00	83.45 -4.39 0.00	83.57 -4.31 0.00	91.69 -4.42 0.00	94.64 -3.94 0.00	88.72 -2.65 0.00	101.88 -3.59 0.00	112.87 -3.85 0.00	125.67 -4.96 0.00	130.71 -6.16 0.00	139.41 -7.03 0.00	140.56 -6.16 0.00	130.49 -6.01 0.00	128.27 -6.33 0.00	126.32 -5.68 0.00	107.92 -5.20 0.00	99.89 -3.84 0.00	90.46 -3.18 0.00	95.56 -3.06 0.00	108.61 -3.82 0.00	83.84 -3.86 0.00	109.19 -4.67 0.00
NEG NORTH___ALICE_FALLS 23915	98.70 -3.16 0.00	99.28 -2.44 0.00	87.03 -4.10 0.00	83.36 -4.48 0.00	83.57 -4.31 0.00	91.79 -4.33 0.00	95.04 -3.55 0.00	88.99 -2.38 0.00	102.40 -3.06 0.00	113.34 -3.39 0.00	126.32 -4.31 0.00	131.12 -5.75 0.00	139.85 -6.59 0.00	141.00 -5.72 0.00	130.49 -6.01 0.00	128.14 -6.46 0.00	126.32 -5.68 0.00	107.70 -5.43 0.00	99.89 -3.84 0.00	90.65 -3.00 0.00	95.85 -2.76 0.00	108.72 -3.71 0.00	83.49 -4.21 0.00	109.19 -4.67 0.00
NEG NORTH___LWR_SARANAC 23913	98.70 -3.16 0.00	99.28 -2.44 0.00	87.03 -4.10 0.00	83.36 -4.48 0.00	83.57 -4.31 0.00	91.79 -4.33 0.00	95.04 -3.55 0.00	88.99 -2.38 0.00	102.40 -3.06 0.00	113.34 -3.39 0.00	126.32 -4.31 0.00	131.12 -5.75 0.00	139.85 -6.59 0.00	141.00 -5.72 0.00	130.49 -6.01 0.00	128.14 -6.46 0.00	126.32 -5.68 0.00	107.70 -5.43 0.00	99.89 -3.84 0.00	90.65 -3.00 0.00	95.85 -2.76 0.00	108.72 -3.71 0.00	83.49 -4.21 0.00	109.19 -4.67 0.00
NEG NORTH___PLATTSBURG 23628	98.70 -3.16 0.00	99.28 -2.44 0.00	87.03 -4.10 0.00	83.36 -4.48 0.00	83.57 -4.31 0.00	91.79 -4.33 0.00	95.04 -3.55 0.00	88.99 -2.38 0.00	102.40 -3.06 0.00	113.34 -3.39 0.00	126.32 -4.31 0.00	131.12 -5.75 0.00	139.85 -6.59 0.00	141.00 -5.72 0.00	130.49 -6.01 0.00	128.14 -6.46 0.00	126.32 -5.68 0.00	107.70 -5.43 0.00	99.89 -3.84 0.00	90.65 -3.00 0.00	95.85 -2.76 0.00	108.72 -3.71 0.00	83.49 -4.21 0.00	109.19 -4.67 0.00
NEG WEST_LEA_LOCKPORT 23791	90.74 -11.61 -0.50	89.52 -12.21 0.00	85.13 -6.01 -0.01	83.45 -4.39 0.00	84.01 -3.87 0.00	90.83 -5.29 0.00	91.68 -7.99 -1.08	83.68 -11.33 -3.64	91.92 -14.34 -0.80	101.87 -15.29 -0.44	114.64 -15.94 0.05	121.90 -15.33 -0.36	130.86 -15.82 -0.23	128.96 -18.05 -0.28	120.29 -16.93 -0.72	118.26 -16.69 -0.35	116.39 -16.37 -0.76	102.15 -12.22 -1.24	95.68 -12.03 -3.99	87.94 -11.61 -5.90	89.29 -13.41 -4.09	102.37 -15.07 -5.00	84.01 -10.00 -6.31	102.71 -11.16 -0.01
NEG WEST___LANCASTR 23811	92.89 -9.57 -0.61	91.75 -9.97 0.00	85.95 -5.19 -0.01	84.24 -3.60 0.00	84.63 -3.25 0.00	91.69 -4.42 0.00	93.99 -5.92 -1.32	88.14 -7.68 -4.44	97.48 -9.39 -1.41	107.69 -9.80 -0.77	121.47 -9.54 -0.37	129.01 -8.49 -0.62	138.79 -8.05 -0.40	137.09 -10.12 -0.49	127.68 -9.69 -0.87	125.64 -9.56 -0.60	122.89 -10.03 -0.93	107.40 -7.24 -1.52	101.44 -7.16 -4.87	93.65 -7.21 -7.21	95.42 -8.18 -4.99	108.87 -9.67 -6.11	88.56 -6.84 -7.71	105.21 -8.65 -0.01
NEG_PENN_ALLEGHNY 23528	102.72 -0.31 -1.17	101.21 -0.51 0.00	91.70 0.55 -0.02	88.90 1.05 0.00	88.93 1.05 0.00	97.17 1.06 0.00	102.39 1.28 -2.52	100.79 0.91 -8.51	113.76 1.37 -6.93	122.24 1.75 -3.76	135.37 2.35 -2.38	143.08 3.15 -3.06	152.66 4.25 -1.98	152.66 3.52 -2.42	141.58 3.41 -1.67	141.06 3.50 -2.96	136.68 2.90 -1.78	118.75 2.72 -2.91	115.24 2.18 -9.34	109.34 1.87 -13.82	110.06 1.87 -9.57	126.05 1.91 -11.71	103.51 1.05 -14.77	114.90 1.02 -0.02
NEG___GEN_MONROE 24207	95.35 -6.93 -0.42	94.30 -7.43 0.00	87.59 -3.55 -0.01	85.47 -2.37 0.00	85.95 -1.93 0.00	93.61 -2.50 0.00	95.46 -4.04 -0.91	88.15 -6.30 -3.08	100.77 -6.96 -2.27	110.84 -7.12 -1.23	124.95 -6.66 -0.98	131.99 -5.89 -1.00	141.39 -5.71 -0.66	140.34 -7.19 -0.80	130.28 -6.82 -0.61	129.13 -6.46 -0.99	126.17 -6.47 -0.64	109.20 -4.98 -1.05	101.71 -5.39 -3.38	93.31 -5.34 -5.00	95.96 -6.11 -3.46	109.81 -6.86 -4.24	87.95 -5.09 -5.34	108.51 -5.35 -0.01
NEPA___ENERGY 23901	93.28 -9.27 -0.69	92.36 -9.36 0.00	85.40 -5.74 -0.01	83.80 -4.04 0.00	84.10 -3.78 0.00	91.31 -4.81 0.00	94.85 -5.23 -1.48	90.72 -5.66 -5.01	101.88 -5.80 -2.22	111.86 -6.07 -1.21	125.85 -5.49 -0.71	133.61 -4.24 -0.98	144.14 -2.93 -0.63	142.80 -4.70 -0.77	132.84 -4.64 -0.99	130.96 -4.58 -0.94	127.37 -5.68 -1.05	111.33 -3.51 -1.71	105.59 -3.63 -5.50	97.94 -3.84 -8.14	99.91 -4.34 -5.63	113.37 -5.96 -6.89	91.30 -5.09 -8.69	106.58 -7.29 -0.01
NEVERSINK___HYD 23608	114.23 9.27 -3.10	110.67 8.95 0.00	99.84 8.66 -0.05	96.27 8.43 0.00	96.14 8.26 0.00	104.95 8.84 0.00	115.05 9.76 -6.71	123.69 9.69 -22.64	137.98 11.92 -20.60	147.27 13.42 -17.13	159.09 15.41 -13.04	168.40 16.42 -15.11	183.11 17.57 -19.10	200.82 17.02 -37.08	212.57 16.24 -59.83	223.97 16.29 -73.09	232.65 15.58 -85.08	209.64 13.58 -82.94	180.00 12.03 -64.24	158.69 10.77 -54.27	155.12 11.14 -45.37	156.59 12.59 -31.57	138.55 9.65 -41.21	125.75 11.84 -0.05
NEWTON___FALLS_HYD 23847	100.74 -1.12 0.00	101.11 -0.61 0.00	89.49 -1.64 0.00	86.35 -1.49 0.00	86.38 -1.49 0.00	95.06 -1.06 0.00	97.70 -0.89 0.00	91.55 0.18 0.00	105.99 0.53 0.00	117.31 0.58 0.00	131.41 0.78 0.00	136.46 -0.41 0.00	144.83 -1.61 0.00	143.79 -2.93 0.00	133.91 -2.59 0.00	132.18 -2.42 0.00	129.62 -2.38 0.00	110.64 -2.49 0.00	102.27 -1.45 0.00	92.43 -1.22 0.00	98.02 -0.59 0.00	111.42 -1.01 0.00	86.47 -1.23 0.00	111.92 -1.94 0.00
NIAGARA___ 23760	89.01 -13.34 -0.50	87.79 -13.94 0.00	83.67 -7.47 -0.01	82.04 -5.80 0.00	82.52 -5.36 0.00	89.10 -7.02 0.00	90.00 -9.66 -1.08	81.66 -13.34 -3.63	88.77 -16.66 0.03	98.73 -17.98 0.01	111.51 -19.07 0.05	117.97 -18.89 0.01	126.81 -19.62 0.01	125.00 -21.71 0.01	117.01 -20.20 -0.71	114.80 -19.79 0.01	113.61 -19.14 -0.76	100.00 -14.37 -1.24	93.71 -14.00 -3.98	86.06 -13.49 -5.90	87.21 -15.48 -4.08	100.00 -17.43 -5.00	82.24 -11.75 -6.30	101.00 -12.87 -0.01

NINE_MILE_1 23575	98.61 -3.46 -0.22	98.16 -3.56 0.00	88.49 -2.64 0.00	85.56 -2.28 0.00	85.59 -2.28 0.00	93.61 -2.50 0.00	96.30 -2.76 -0.47	89.95 -3.02 -1.60	103.56 -3.27 -1.37	113.85 -3.62 -0.74	127.16 -3.92 -0.45	133.64 -3.83 -0.60	142.74 -4.10 -0.40	142.81 -4.40 -0.48	132.72 -4.09 -0.31	131.29 -3.90 -0.59	128.37 -3.96 -0.33	110.39 -3.28 -0.55	102.26 -3.22 -1.75	93.24 -3.00 -2.59	97.15 -3.25 -1.79	111.03 -3.60 -2.20	87.74 -2.72 -2.77	110.45 -3.42 0.00
NINE_MILE_2 23744	98.61 -3.46 -0.22	98.16 -3.56 0.00	88.49 -2.64 0.00	85.56 -2.28 0.00	85.59 -2.28 0.00	93.61 -2.50 0.00	96.29 -2.76 -0.47	89.94 -3.02 -1.59	103.55 -3.27 -1.36	113.84 -3.62 -0.74	127.16 -3.92 -0.45	133.64 -3.83 -0.60	142.73 -4.10 -0.39	142.80 -4.40 -0.48	132.72 -4.09 -0.31	131.29 -3.90 -0.59	128.37 -3.96 -0.33	110.39 -3.28 -0.54	102.25 -3.22 -1.74	93.22 -3.00 -2.57	97.14 -3.25 -1.78	111.01 -3.60 -2.18	87.73 -2.72 -2.75	110.56 -3.30 0.00
NM_CAPITAL___DRP 24208	111.12 4.69 -4.58	106.60 4.88 0.00	95.76 4.56 -0.07	92.50 4.66 0.00	92.27 4.39 0.00	100.92 4.81 0.00	113.32 4.83 -9.90	128.63 3.84 -33.42	138.81 4.53 -28.81	137.51 5.14 -15.65	146.20 6.01 -9.56	155.88 6.30 -12.71	161.91 7.18 -8.30	163.91 7.04 -10.15	149.47 6.42 -6.56	153.34 6.33 -12.41	145.19 6.20 -6.99	129.87 5.32 -11.43	145.06 4.67 -36.67	152.04 4.12 -54.27	140.63 4.44 -37.58	163.47 5.06 -45.98	149.63 3.95 -57.99	119.39 5.47 -0.07
NM_CENTRAL___DRP 24181	100.30 -1.83 -0.28	99.69 -2.03 0.00	90.14 -1.00 0.00	87.14 -0.70 0.00	87.26 -0.62 0.00	95.44 -0.67 0.00	98.40 -0.79 -0.60	92.21 -1.19 -2.02	106.47 -0.74 -1.74	116.97 -0.70 -0.95	130.55 -0.65 -0.58	137.50 -0.14 -0.77	146.80 -0.15 -0.50	146.75 -0.59 -0.62	136.35 -0.55 -0.40	135.09 -0.27 -0.76	131.89 -0.53 -0.42	113.37 -0.45 -0.69	105.12 -0.83 -2.22	96.09 -0.90 -3.29	99.90 -0.99 -2.28	114.20 -1.01 -2.78	90.24 -0.96 -3.51	112.72 -1.14 0.00
NM_FRONTIER___DRP 24179	89.53 -12.83 -0.51	88.29 -13.43 0.00	84.22 -6.93 -0.01	82.57 -5.27 0.00	83.05 -4.83 0.00	89.67 -6.44 0.00	90.41 -9.27 -1.09	82.09 -12.97 -3.69	89.24 -16.45 -0.23	99.11 -17.74 -0.13	111.93 -18.68 0.02	118.50 -18.48 -0.10	127.32 -19.18 -0.07	125.53 -21.27 -0.08	117.30 -19.93 -0.73	115.05 -19.65 -0.10	113.76 -19.01 -0.77	100.13 -14.25 -1.26	93.88 -13.90 -4.05	86.25 -13.39 -6.00	87.38 -15.38 -4.15	100.20 -17.31 -5.08	82.62 -11.49 -6.41	101.23 -12.64 -0.01
NM_ST_REGIS___HYD 24053	99.92 -1.94 0.00	100.50 -1.22 0.00	88.13 -3.01 0.00	84.50 -3.34 0.00	84.63 -3.25 0.00	93.04 -3.08 0.00	96.02 -2.56 0.00	90.36 -1.01 0.00	104.09 -1.37 0.00	115.21 -1.52 0.00	128.54 -2.09 0.00	132.63 -4.24 0.00	141.02 -5.42 0.00	140.41 -6.31 0.00	130.77 -5.73 0.00	128.54 -6.06 0.00	126.45 -5.54 0.00	108.49 -4.64 0.00	100.82 -2.90 0.00	91.31 -2.34 0.00	96.64 -1.97 0.00	109.96 -2.47 0.00	84.89 -2.81 0.00	110.33 -3.53 0.00
NORTHPORT___1 23551	139.79 13.24 -24.69	119.49 13.12 -4.65	105.45 12.39 -1.92	99.90 12.03 -0.02	99.30 11.42 0.00	108.41 12.30 0.00	120.65 14.29 -7.77	139.93 13.71 -34.86	146.12 15.71 -24.94	158.00 16.81 -24.47	167.11 16.72 -19.76	175.13 16.15 -22.11	195.12 16.99 -31.70	228.13 17.02 -64.39	260.63 15.56 -108.57	281.71 16.56 -130.55	303.90 16.37 -155.54	276.55 14.03 -149.40	219.87 13.80 -102.35	180.72 11.80 -75.27	176.61 11.34 -66.66	165.50 14.73 -38.34	158.31 12.01 -58.60	146.68 15.26 -17.56
NORTHPORT___2 23552	139.79 13.24 -24.69	119.49 13.12 -4.65	105.45 12.39 -1.92	99.90 12.03 -0.02	99.30 11.42 0.00	108.41 12.30 0.00	120.65 14.29 -7.77	139.93 13.71 -34.86	146.12 15.71 -24.94	158.00 16.81 -24.47	167.11 16.72 -19.76	175.13 16.15 -22.11	195.12 16.99 -31.70	228.13 17.02 -64.39	260.63 15.56 -108.57	281.71 16.56 -130.55	303.90 16.37 -155.54	276.55 14.03 -149.40	219.87 13.80 -102.35	180.72 11.80 -75.27	176.61 11.34 -66.66	165.50 14.73 -38.34	158.31 12.01 -58.60	146.68 15.26 -17.56
NORTHPORT___3 23553	136.63 10.08 -24.69	116.34 9.97 -4.65	102.63 9.57 -1.92	97.00 9.14 -0.02	96.49 8.61 0.00	105.43 9.32 0.00	117.59 11.24 -7.77	137.19 10.96 -34.86	142.75 12.34 -24.94	154.73 13.54 -24.46	164.88 14.50 -19.75	173.35 14.37 -22.10	193.65 15.52 -31.69	226.80 15.70 -64.38	259.53 14.47 -108.57	280.49 15.34 -130.54	302.71 15.18 -155.53	275.53 13.01 -149.39	218.52 12.45 -102.34	179.49 10.58 -75.26	175.52 10.26 -66.65	163.36 12.59 -38.34	156.11 9.82 -58.59	143.37 11.96 -17.55
NORTHPORT___4 23650	136.63 10.08 -24.69	116.34 9.97 -4.65	102.63 9.57 -1.92	97.00 9.14 -0.02	96.49 8.61 0.00	105.43 9.32 0.00	117.59 11.24 -7.77	137.19 10.96 -34.86	142.75 12.34 -24.94	154.73 13.54 -24.46	164.88 14.50 -19.75	173.35 14.37 -22.10	193.65 15.52 -31.69	226.80 15.70 -64.38	259.53 14.47 -108.57	280.49 15.34 -130.54	302.71 15.18 -155.53	275.53 13.01 -149.39	218.52 12.45 -102.34	179.49 10.58 -75.26	175.52 10.26 -66.65	163.36 12.59 -38.34	156.11 9.82 -58.59	143.37 11.96 -17.55
NORTHPORT___IC 23718	139.79 13.24 -24.69	119.49 13.12 -4.65	105.45 12.39 -1.92	99.90 12.03 -0.02	99.30 11.42 0.00	108.41 12.30 0.00	120.65 14.29 -7.77	139.93 13.71 -34.86	146.12 15.71 -24.94	158.00 16.81 -24.47	167.11 16.72 -19.76	175.13 16.15 -22.11	195.12 16.99 -31.70	228.13 17.02 -64.39	260.63 15.56 -108.57	281.71 16.56 -130.55	303.90 16.37 -155.54	276.55 14.03 -149.40	219.87 13.80 -102.35	180.72 11.80 -75.27	176.61 11.34 -66.66	165.50 14.73 -38.34	158.31 12.01 -58.60	146.68 15.26 -17.56
NPX_GEN_1385_PROXY 323591	139.99 13.45 -24.69	119.69 13.33 -4.65	105.63 12.58 -1.92	100.08 12.21 -0.02	99.48 11.60 0.00	108.61 12.49 0.00	120.84 14.49 -7.77	140.11 13.89 -34.86	146.33 15.92 -24.94	158.12 16.93 -24.47	167.37 16.98 -19.76	175.41 16.42 -22.11	195.42 17.28 -31.70	228.42 17.31 -64.39	260.91 15.83 -108.57	281.97 16.82 -130.55	304.04 16.50 -155.54	276.78 14.25 -149.40	219.98 13.90 -102.35	180.91 11.99 -75.27	187.45 11.54 -77.30	154.98 14.84 -27.71	158.49 12.19 -58.60	146.91 15.48 -17.56
NPX_GEN_CSC 323557	141.42 14.87 -24.69	121.42 15.05 -4.65	107.27 14.22 -1.92	101.57 13.70 -0.02	100.88 13.01 0.00	110.14 14.03 0.00	122.32 15.97 -7.77	140.94 14.71 -34.86	147.70 17.30 -24.94	160.46 19.26 -24.47	170.51 20.12 -19.76	178.28 19.30 -22.11	198.49 20.36 -31.70	231.50 20.39 -64.39	264.05 18.97 -108.57	285.21 20.06 -130.55	307.34 19.80 -155.54	279.72 17.20 -149.40	222.67 16.60 -102.35	183.06 14.14 -75.27	189.62 13.71 -77.30	156.89 16.75 -27.71	159.10 12.80 -58.60	147.48 16.05 -17.56
NSINS_S_GLNS_FALLS 23858	115.00 8.45 -4.68	110.78 9.05 0.00	99.04 7.84 -0.07	95.48 7.64 0.00	95.79 7.91 0.00	104.95 8.84 0.00	117.00 8.28 -10.14	131.61 6.03 -34.21	142.40 7.28 -29.66	141.55 7.70 -17.12	151.58 10.06 -10.89	161.79 10.81 -14.10	168.92 11.72 -10.77	172.77 10.56 -15.48	162.12 9.55 -16.06	166.71 8.48 -23.63	161.83 9.11 -20.73	146.13 8.60 -24.40	155.70 7.78 -44.19	159.00 6.84 -58.52	148.14 7.69 -41.83	168.23 8.66 -47.14	154.31 6.93 -59.69	123.72 9.79 -0.07
NUCOR_STEEL___DRP 24197	100.34 -1.94 -0.42	99.38 -2.34 0.00	89.77 -1.37 -0.01	87.05 -0.79 0.00	87.09 -0.79 0.00	95.63 -0.48 0.00	99.00 -0.49 -0.91	93.62 -0.82 -3.07	108.53 0.53 -2.54	119.04 0.93 -1.38	133.21 1.70 -0.88	140.60 2.60 -1.12	149.81 2.64 -0.73	149.82 2.20 -0.90	138.88 1.77 -0.60	138.12 2.42 -1.10	134.75 2.11 -0.64	115.31 1.13 -1.05	107.41 0.31 -3.37	98.83 0.19 -4.99	102.66 0.59 -3.46	117.22 0.56 -4.23	92.41 -0.61 -5.33	113.07 -0.80 -0.01
NYISO_LBMP_REFERENCE 24008	101.86 0.00 0.00	101.72 0.00 0.00	91.13 0.00 0.00	87.84 0.00 0.00	87.88 0.00 0.00	96.11 0.00 0.00	98.59 0.00 0.00	91.37 0.00 0.00	105.46 0.00 0.00	116.72 0.00 0.00	130.63 0.00 0.00	136.87 0.00 0.00	146.44 0.00 0.00	146.72 0.00 0.00	136.50 0.00 0.00	134.60 0.00 0.00	131.99 0.00 0.00	113.13 0.00 0.00	103.72 0.00 0.00	93.65 0.00 0.00	98.61 0.00 0.00	112.43 0.00 0.00	87.69 0.00 0.00	113.86 0.00 0.00

NYPA_BRENTWD____GT 24164	141.02 14.46 -24.70	120.61 14.24 -4.65	106.55 13.49 -1.92	100.78 12.91 -0.02	100.18 12.30 0.00	109.47 13.36 0.00	121.83 15.48 -7.77	141.12 14.89 -34.86	147.60 17.19 -24.94	160.10 18.91 -24.47	169.20 18.81 -19.76	177.60 18.61 -22.11	198.05 19.92 -31.70	231.21 20.10 -64.39	263.91 18.84 -108.57	285.07 19.92 -130.55	307.07 19.54 -155.54	279.38 16.86 -149.40	222.26 16.18 -102.35	182.69 13.77 -75.27	178.59 13.31 -66.66	167.19 16.41 -38.34	159.36 13.07 -58.60	148.39 16.96 -17.56
NYPA_GOWANUS____GT5 24156	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NYPA_GOWANUS____GT6 24157	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44
NYPA_HARLEM__RVR_GT1 24160	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.58 16.20 -19.75	175.67 16.70 -22.10	195.84 17.72 -31.69	228.70 17.61 -64.37	261.43 16.38 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.30 12.24 -102.33	180.05 11.14 -75.26	177.59 12.33 -66.65	167.72 14.84 -40.45	168.12 11.84 -68.59	164.21 13.89 -36.46
NYPA_HARLEM__RVR_GT2 24161	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.58 16.20 -19.75	175.67 16.70 -22.10	195.84 17.72 -31.69	228.70 17.61 -64.37	261.43 16.38 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.30 12.24 -102.33	180.05 11.14 -75.26	177.59 12.33 -66.65	167.72 14.84 -40.45	168.12 11.84 -68.59	164.21 13.89 -36.46
NYPA_KENT____GT 24152	160.95 11.61 -47.48	113.01 11.19 -0.09	101.80 10.57 -0.10	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.72 12.03 -32.11	164.60 12.06 -61.17	170.00 14.13 -50.41	182.12 15.64 -49.75	234.47 17.50 -86.33	238.12 18.07 -83.18	246.10 19.33 -80.33	259.21 19.22 -93.27	272.04 17.74 -117.80	293.86 17.50 -141.77	318.13 16.90 -169.24	287.97 14.82 -160.03	254.93 13.28 -137.92	239.73 12.08 -134.00	238.43 12.62 -127.20	234.83 14.95 -107.44	236.48 11.75 -137.04	183.40 14.35 -55.19
NYPA_POUCH1____GT 24155	175.56 11.61 -62.09	113.03 11.19 -0.12	101.72 10.48 -0.11	97.69 9.84 -0.01	97.47 9.58 -0.01	106.50 10.38 -0.01	143.77 11.83 -33.36	172.67 11.97 -69.33	181.57 14.24 -61.87	205.10 15.64 -72.73	329.35 17.50 -181.22	325.17 18.07 -170.23	322.71 19.48 -156.80	323.01 19.37 -156.92	323.04 18.02 -168.53	355.70 17.63 -203.46	393.75 17.16 -244.59	346.79 15.16 -218.50	323.38 13.48 -206.17	323.63 12.27 -217.72	324.92 12.82 -213.49	331.33 15.18 -203.72	338.50 11.84 -238.97	215.82 14.35 -87.62
NYPA_VERNON____GT2 24162	164.68 11.41 -51.42	112.91 11.09 -0.10	101.71 10.48 -0.10	97.78 9.93 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.98 12.03 -32.36	166.66 11.97 -63.32	170.13 13.92 -50.74	174.33 15.52 -42.08	190.51 17.24 -42.63	197.76 17.79 -43.09	213.88 19.04 -48.41	239.96 18.93 -74.31	265.84 17.61 -111.74	286.22 17.23 -134.40	309.00 16.76 -160.24	280.65 14.48 -153.04	231.36 13.07 -114.57	200.99 11.89 -95.45	198.49 12.43 -87.45	191.21 14.73 -64.05	194.57 11.58 -95.30	174.92 14.12 -46.95
NYPA_VERNON____GT3 24163	164.68 11.41 -51.42	112.91 11.09 -0.10	101.71 10.48 -0.10	97.78 9.93 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.98 12.03 -32.36	166.66 11.97 -63.32	170.13 13.92 -50.74	174.33 15.52 -42.08	190.51 17.24 -42.63	197.76 17.79 -43.09	213.88 19.04 -48.41	239.96 18.93 -74.31	265.84 17.61 -111.74	286.22 17.23 -134.40	309.00 16.76 -160.24	280.65 14.48 -153.04	231.36 13.07 -114.57	200.99 11.89 -95.45	198.49 12.43 -87.45	191.21 14.73 -64.05	194.57 11.58 -95.30	174.92 14.12 -46.95
NYPA__ASTORIA_CC1 323568	156.80 11.41 -43.53	112.79 10.99 -0.09	101.62 10.39 -0.09	97.78 9.93 -0.01	97.55 9.67 -0.01	106.60 10.48 -0.01	142.37 11.93 -31.86	162.25 11.88 -59.00	164.96 13.82 -45.68	167.48 15.41 -35.35	167.50 17.11 -19.76	176.64 17.66 -22.11	196.88 18.74 -31.69	229.74 18.63 -64.38	262.40 17.34 -108.56	282.10 16.96 -130.54	304.02 16.50 -155.53	276.77 14.25 -149.39	218.93 12.86 -102.34	180.61 11.71 -75.26	177.59 12.33 -66.65	167.49 14.62 -40.45	167.86 11.58 -68.59	164.44 14.12 -36.46
NYPA__ASTORIA_CC2 323569	156.80 11.41 -43.53	112.79 10.99 -0.09	101.62 10.39 -0.09	97.78 9.93 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.37 11.93 -31.86	162.25 11.88 -59.00	164.96 13.82 -45.68	167.48 15.41 -35.35	167.50 17.11 -19.76	176.64 17.66 -22.11	196.88 18.74 -31.69	229.74 18.63 -64.38	262.40 17.34 -108.56	282.10 16.96 -130.54	304.02 16.50 -155.53	276.77 14.25 -149.39	219.03 12.97 -102.34	180.61 11.71 -75.26	177.59 12.33 -66.65	167.61 14.73 -40.45	167.86 11.58 -68.59	164.44 14.12 -36.46
NYPA__HOLTSVILL 23794	140.71 14.16 -24.69	120.51 14.14 -4.65	106.45 13.40 -1.92	100.78 12.91 -0.02	100.09 12.22 0.00	109.38 13.26 0.00	121.63 15.28 -7.77	140.57 14.35 -34.86	147.18 16.77 -24.94	159.64 18.44 -24.47	169.46 19.07 -19.76	177.60 18.61 -22.11	197.76 19.62 -31.70	230.77 19.66 -64.39	263.36 18.29 -108.57	284.40 19.25 -130.55	306.54 19.01 -155.54	279.04 16.52 -149.40	222.05 15.97 -102.35	182.50 13.58 -75.27	178.49 13.21 -66.66	167.08 16.30 -38.34	159.01 12.72 -58.60	147.36 15.94 -17.56
NYPA__HELLGATE_GT1 24158	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.58 16.20 -19.75	175.67 16.70 -22.10	195.84 17.72 -31.69	228.70 17.61 -64.37	261.43 16.38 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.30 12.24 -102.33	180.05 11.14 -75.26	177.59 12.33 -66.65	167.72 14.84 -40.45	168.12 11.84 -68.59	164.21 13.89 -36.46
NYPA__HELLGATE_GT2 24159	116.81 11.00 -3.95	112.39 10.58 -0.09	101.34 10.12 -0.09	97.69 9.84 -0.01	97.47 9.58 -0.01	106.40 10.28 -0.01	138.94 11.73 -28.62	139.75 11.60 -36.78	157.56 13.50 -38.59	162.08 14.94 -30.42	166.58 16.20 -19.75	175.67 16.70 -22.10	195.84 17.72 -31.69	228.70 17.61 -64.37	261.43 16.38 -108.56	281.15 16.02 -130.53	303.09 15.58 -155.52	275.97 13.46 -149.38	218.30 12.24 -102.33	180.05 11.14 -75.26	177.59 12.33 -66.65	167.72 14.84 -40.45	168.12 11.84 -68.59	164.21 13.89 -36.46
NYS_BARGE__HYD 23848	91.05 -11.31 -0.49	89.92 -11.80 0.00	85.40 -5.74 -0.01	83.71 -4.13 0.00	84.28 -3.60 0.00	91.11 -5.00 0.00	91.96 -7.69 -1.07	83.92 -11.06 -3.61	92.33 -14.03 -0.89	102.39 -14.82 -0.49	115.15 -15.41 0.07	122.49 -14.78 -0.40	131.47 -15.23 -0.26	129.58 -17.46 -0.32	120.69 -16.52 -0.71	118.83 -16.15 -0.39	116.91 -15.84 -0.75	102.48 -11.88 -1.23	96.07 -11.62 -3.96	88.17 -11.33 -5.86	89.65 -13.02 -4.06	102.78 -14.62 -4.96	84.22 -9.73 -6.26	103.05 -10.82 -0.01
O.H_GEN_BRUCE 24063	89.00 -13.34 -0.48	87.79 -13.94 0.00	83.58 -7.56 -0.01	81.96 -5.89 0.00	82.43 -5.45 0.00	89.00 -7.11 0.00	89.97 -9.66 -1.05	81.57 -13.34 -3.54	88.62 -16.56 0.29	98.71 -17.86 0.15	111.60 -18.94 0.09	118.00 -18.75 0.12	126.74 -19.62 0.08	125.06 -21.57 0.10	117.13 -20.07 -0.70	114.83 -19.65 0.12	113.18 -19.01 -0.19	100.63 -14.25 -1.76	93.71 -13.90 -3.88	86.00 -13.39 -5.75	97.85 -15.38 -14.62	89.35 -17.31 5.77	82.17 -11.66 -6.14	101.00 -12.87 -0.01

OAK ORCHARD___HYD 24046	95.03 -7.23 -0.41	93.99 -7.73 0.00	86.95 -4.19 -0.01	84.68 -3.16 0.00	85.15 -2.72 0.00	92.75 -3.36 0.00	94.73 -4.73 -0.88	87.66 -6.67 -2.96	100.55 -7.49 -2.57	110.42 -7.70 -1.40	123.98 -7.58 -0.93	131.03 -6.98 -1.13	140.16 -7.03 -0.75	139.42 -8.22 -0.91	129.30 -7.78 -0.58	128.43 -7.27 -1.10	125.49 -7.13 -0.62	108.37 -5.77 -1.01	101.06 -5.91 -3.25	92.65 -5.81 -4.81	95.34 -6.61 -3.33	109.09 -7.42 -4.08	87.31 -5.52 -5.14	107.94 -5.92 -0.01
OCC_CHEM___DRP 24175	89.63 -12.73 -0.51	88.40 -13.33 0.00	84.31 -6.84 -0.01	82.66 -5.18 0.00	83.13 -4.75 0.00	89.77 -6.34 0.00	90.51 -9.17 -1.10	82.28 -12.79 -3.70	89.37 -16.35 -0.26	99.36 -17.51 -0.14	112.07 -18.55 0.01	118.79 -18.20 -0.12	127.48 -19.04 -0.08	125.69 -21.13 -0.09	117.43 -19.79 -0.73	115.33 -19.38 -0.11	113.89 -18.88 -0.77	100.25 -14.14 -1.27	93.99 -13.80 -4.06	86.36 -13.30 -6.01	87.59 -15.19 -4.16	100.44 -17.09 -5.09	82.80 -11.31 -6.42	101.34 -12.52 -0.01
OLIN_CORP_DRP 24177	90.15 -12.22 -0.51	88.91 -12.82 0.00	84.67 -6.47 -0.01	83.01 -4.83 0.00	83.48 -4.39 0.00	90.15 -5.96 0.00	91.12 -8.58 -1.11	82.97 -12.15 -3.75	90.50 -15.50 -0.54	100.44 -16.57 -0.30	113.27 -17.37 -0.01	120.14 -16.97 -0.24	129.02 -17.57 -0.16	127.11 -19.81 -0.19	118.67 -18.56 -0.74	116.66 -18.17 -0.23	115.09 -17.69 -0.78	101.17 -13.24 -1.28	94.88 -12.97 -4.12	87.19 -12.55 -6.09	88.43 -14.40 -4.22	101.40 -16.19 -5.16	83.42 -10.79 -6.51	101.91 -11.96 -0.01
ONONDAGA_REF_OCCRA 23987	100.75 -1.43 -0.32	100.09 -1.63 0.00	90.41 -0.73 0.00	87.40 -0.44 0.00	87.53 -0.35 0.00	95.82 -0.29 0.00	98.88 -0.39 -0.69	92.97 -0.73 -2.34	107.27 -0.21 -2.01	117.82 0.00 -1.09	131.56 0.26 -0.67	138.45 0.68 -0.89	147.75 0.73 -0.58	147.73 0.29 -0.71	137.23 0.27 -0.46	136.01 0.54 -0.87	132.75 0.26 -0.49	114.04 0.11 -0.80	105.98 -0.31 -2.56	97.06 -0.37 -3.79	100.84 -0.39 -2.63	115.31 -0.34 -3.21	91.22 -0.53 -4.05	113.18 -0.68 0.00
ONONDAGA___COGEN 23986	100.76 -1.43 -0.33	100.09 -1.63 0.00	90.32 -0.82 0.00	87.40 -0.44 0.00	87.53 -0.35 0.00	95.73 -0.38 0.00	98.81 -0.49 -0.72	92.79 -1.01 -2.43	106.99 -0.53 -2.06	117.37 -0.47 -1.12	131.07 -0.26 -0.70	137.92 0.14 -0.91	147.34 0.29 -0.60	147.31 -0.15 -0.74	136.70 -0.27 -0.48	135.50 0.00 -0.90	132.24 -0.26 -0.51	113.73 -0.23 -0.83	105.76 -0.62 -2.66	96.93 -0.66 -3.94	100.65 -0.69 -2.73	115.09 -0.67 -3.34	91.20 -0.70 -4.21	113.07 -0.80 0.00
ONTARIO___LFGE 23819	97.84 -4.48 -0.47	96.84 -4.88 0.00	88.68 -2.46 -0.01	86.26 -1.58 0.00	86.47 -1.41 0.00	94.48 -1.63 0.00	97.53 -2.07 -1.01	91.59 -3.20 -3.41	104.05 -3.90 -2.48	114.22 -3.85 -1.35	128.05 -3.40 -0.82	135.09 -2.87 -1.10	146.23 -1.03 -0.81	145.66 -2.05 -0.99	134.85 -2.32 -0.67	133.79 -2.02 -1.21	130.33 -2.38 -0.71	112.71 -1.58 -1.17	105.29 -2.18 -3.75	96.94 -2.25 -5.54	99.89 -2.56 -3.84	114.21 -2.92 -4.70	90.99 -2.63 -5.92	110.79 -3.07 -0.01
OSWEGATCHIE___HYD 24044	100.74 -1.12 0.00	101.11 -0.61 0.00	89.49 -1.64 0.00	86.35 -1.49 0.00	86.38 -1.49 0.00	95.06 -1.06 0.00	97.70 -0.89 0.00	91.55 0.18 0.00	105.99 0.53 0.00	117.31 0.58 0.00	131.41 0.78 0.00	136.46 -0.41 0.00	144.83 -1.61 0.00	143.79 -2.93 0.00	133.91 -2.59 0.00	132.18 -2.42 0.00	129.62 -2.38 0.00	110.64 -2.49 0.00	102.27 -1.45 0.00	92.43 -1.22 0.00	98.02 -0.59 0.00	111.42 -1.01 0.00	86.47 -1.23 0.00	111.92 -1.94 0.00
OSWEGO___5 23606	99.26 -2.85 -0.25	98.67 -3.05 0.00	89.04 -2.10 0.00	86.08 -1.76 0.00	86.12 -1.76 0.00	94.19 -1.92 0.00	96.96 -2.17 -0.54	90.83 -2.38 -1.84	104.51 -2.53 -1.58	114.78 -2.80 -0.86	128.15 -3.00 -0.52	134.69 -2.87 -0.70	143.97 -2.93 -0.46	144.05 -3.23 -0.56	133.86 -3.00 -0.36	132.46 -2.83 -0.68	129.48 -2.90 -0.38	111.27 -2.49 -0.63	103.25 -2.49 -2.02	94.29 -2.34 -2.98	98.11 -2.56 -2.07	112.15 -2.81 -2.53	88.78 -2.10 -3.19	111.24 -2.62 0.00
OSWEGO___6 23613	99.26 -2.85 -0.25	98.67 -3.05 0.00	89.04 -2.10 0.00	86.08 -1.76 0.00	86.12 -1.76 0.00	94.19 -1.92 0.00	96.96 -2.17 -0.54	90.83 -2.38 -1.84	104.51 -2.53 -1.58	114.78 -2.80 -0.86	128.15 -3.00 -0.52	134.69 -2.87 -0.70	143.97 -2.93 -0.46	144.05 -3.23 -0.56	133.86 -3.00 -0.36	132.46 -2.83 -0.68	129.48 -2.90 -0.38	111.27 -2.49 -0.63	103.25 -2.49 -2.02	94.29 -2.34 -2.98	98.11 -2.56 -2.07	112.15 -2.81 -2.53	88.78 -2.10 -3.19	111.24 -2.62 0.00
OUTOKUMPU-AB___DRP 24206	91.99 -10.39 -0.52	90.84 -10.88 0.00	86.22 -4.92 -0.01	84.50 -3.34 0.00	84.98 -2.90 0.00	91.98 -4.13 0.00	92.80 -6.90 -1.12	85.00 -10.14 -3.78	92.92 -13.18 -0.64	103.19 -13.89 -0.35	116.41 -14.24 -0.02	123.61 -13.55 -0.29	132.71 -13.91 -0.19	130.81 -16.14 -0.23	121.95 -15.29 -0.74	119.80 -15.08 -0.28	117.87 -14.92 -0.79	103.33 -11.09 -1.29	96.98 -10.89 -4.14	89.10 -10.68 -6.13	90.53 -12.33 -4.25	103.91 -13.72 -5.19	85.30 -8.94 -6.55	103.73 -10.13 -0.01
OXBOW___ 24026	91.17 -11.20 -0.51	89.92 -11.80 0.00	85.58 -5.56 -0.01	83.89 -3.95 0.00	84.36 -3.52 0.00	91.21 -4.90 0.00	92.00 -7.69 -1.11	83.96 -11.15 -3.74	91.47 -14.45 -0.46	101.68 -15.29 -0.25	114.70 -15.94 0.00	121.75 -15.33 -0.20	130.76 -15.82 -0.13	128.84 -18.05 -0.16	120.17 -17.06 -0.74	118.11 -16.69 -0.20	116.41 -16.37 -0.78	102.19 -12.22 -1.28	95.80 -12.03 -4.10	88.01 -11.71 -6.07	89.41 -13.41 -4.20	102.51 -15.07 -5.15	84.36 -9.82 -6.49	102.82 -11.04 -0.01
PEEKSKILL___ 23653	114.69 9.27 -3.56	110.67 8.95 0.00	99.75 8.57 -0.05	95.92 8.08 0.00	95.79 7.91 0.00	104.67 8.55 0.00	116.25 9.96 -7.70	127.69 10.32 -25.99	142.12 12.23 -24.42	154.42 13.54 -24.16	165.40 15.28 -19.49	174.98 16.29 -21.82	195.37 17.72 -31.21	227.69 17.61 -63.36	259.78 16.52 -106.77	279.43 16.42 -128.41	300.77 15.84 -152.94	273.86 13.80 -146.93	217.13 12.55 -100.86	179.25 11.24 -74.36	176.03 11.64 -65.78	162.13 13.15 -36.54	146.43 10.08 -48.65	125.75 11.84 -0.05
PGE MADISON___WINDPWR 24146	103.90 1.02 -1.02	102.74 1.02 0.00	92.33 1.18 -0.02	89.77 1.93 0.00	89.90 2.02 0.00	99.09 2.98 0.00	104.15 3.35 -2.21	101.94 3.11 -7.46	117.21 5.59 -6.15	126.72 6.65 -3.34	141.39 8.62 -2.14	149.58 9.99 -2.72	158.00 9.81 -1.75	157.37 8.51 -2.14	144.93 6.96 -1.47	144.62 7.40 -2.62	140.29 6.73 -1.56	120.09 4.41 -2.55	115.65 3.73 -8.19	109.14 3.37 -12.12	111.15 4.14 -8.39	126.97 4.27 -10.27	102.49 1.84 -12.95	116.15 2.28 -0.02
PIERCEFIELD___HYD 23852	100.13 -1.73 0.00	100.60 -1.12 0.00	88.31 -2.83 0.00	84.77 -3.07 0.00	84.89 -2.99 0.00	93.33 -2.79 0.00	96.22 -2.37 0.00	90.55 -0.82 0.00	104.30 -1.16 0.00	115.44 -1.28 0.00	128.80 -1.83 0.00	132.77 -4.11 0.00	141.02 -5.42 0.00	140.12 -6.60 0.00	130.63 -5.87 0.00	128.54 -6.06 0.00	126.32 -5.68 0.00	108.49 -4.64 0.00	100.82 -2.90 0.00	91.31 -2.34 0.00	96.64 -1.97 0.00	109.96 -2.47 0.00	85.06 -2.63 0.00	110.56 -3.30 0.00
PINELAWN_CC_1 323563	138.91 12.32 -24.72	118.37 12.00 -4.65	104.63 11.57 -1.92	99.02 11.16 -0.02	98.42 10.55 0.00	107.55 11.44 0.00	119.76 13.41 -7.77	139.20 12.97 -34.86	145.70 15.29 -24.94	157.65 16.46 -24.47	167.89 17.50 -19.76	176.64 17.66 -22.11	197.17 19.04 -31.70	230.33 19.22 -64.39	262.82 17.74 -108.57	283.72 18.57 -130.55	305.75 18.22 -155.54	278.25 15.72 -149.40	221.01 14.94 -102.35	181.66 12.74 -75.27	177.70 12.43 -66.66	166.07 15.29 -38.34	158.40 12.10 -58.60	146.34 14.92 -17.57
PJM_GEN_KEystone 24065	96.79 -7.64 -2.57	95.00 3.05 9.77	95.00 3.83 -0.04	91.97 4.13 0.00	92.01 4.13 0.00	95.00 4.13 5.25	93.76 5.13 9.95	128.36 5.12 -31.87	130.00 -4.11 -28.65	140.00 7.24 -16.04	152.03 8.62 -12.78	161.00 9.72 -14.41	164.23 -1.76 -19.55	196.02 10.56 -38.73	202.87 1.50 -64.87	222.34 9.69 -78.05	233.56 8.98 -92.59	211.46 8.26 -90.07	175.93 7.36 -64.84	150.87 6.46 -50.76	160.00 6.61 -54.78	151.38 7.08 -31.87	129.82 5.17 -36.95	102.90 5.81 16.77

PJM_GEN_NEPTUNE_PROXY 323594	137.84 11.31 -24.67	117.35 10.99 -4.65	103.54 10.48 -1.92	97.97 10.10 -0.02	97.46 9.58 0.00	106.49 10.38 0.00	118.58 12.22 -7.77	138.10 11.88 -34.86	144.22 13.82 -24.94	156.37 15.17 -24.47	166.72 16.33 -19.76	175.41 16.42 -22.11	195.86 17.72 -31.70	228.86 17.75 -64.39	261.32 16.24 -108.57	282.24 17.09 -130.55	304.30 16.76 -155.54	277.01 14.48 -149.40	219.87 13.80 -102.35	180.81 11.89 -75.27	187.55 11.64 -77.30	154.30 14.17 -27.71	157.43 11.14 -58.60	145.20 13.78 -17.56
PLEASANTVLY___LBMP 24000	114.43 8.86 -3.71	110.27 8.54 0.00	99.39 8.20 -0.06	95.66 7.82 0.00	95.44 7.56 0.00	104.28 8.17 0.00	115.89 9.27 -8.03	127.71 9.23 -27.11	141.97 10.76 -25.75	155.42 11.91 -26.79	165.88 13.32 -21.92	175.45 14.23 -24.34	197.65 15.38 -35.84	235.26 15.11 -73.43	275.51 14.20 -124.81	298.39 14.13 -149.65	324.76 13.73 -179.04	296.53 11.88 -171.52	229.39 10.89 -114.77	185.21 9.74 -81.82	182.22 10.16 -73.45	162.12 11.47 -38.22	147.77 8.86 -51.22	124.73 10.82 -0.06
POLETTI____ 23519	116.45 11.00 -3.59	112.30 10.58 0.00	101.21 10.02 -0.05	97.33 9.49 0.00	97.19 9.32 0.00	106.20 10.09 0.00	138.75 11.53 -28.63	139.67 11.51 -36.78	143.50 13.39 -24.64	156.02 14.82 -24.47	166.98 16.59 -19.76	176.50 17.52 -22.11	196.88 18.74 -31.69	229.74 18.63 -64.38	262.26 17.20 -108.56	281.96 16.82 -130.54	303.89 16.37 -155.53	276.54 14.03 -149.39	219.03 12.97 -102.34	180.71 11.80 -75.26	177.49 12.23 -66.65	163.22 13.94 -36.85	147.83 11.05 -49.08	138.75 13.55 -11.34
PORT_JEFF_3 23555	140.81 14.26 -24.69	120.71 14.34 -4.65	106.64 13.58 -1.92	100.95 13.09 -0.02	100.27 12.39 0.00	109.47 13.36 0.00	121.73 15.38 -7.77	140.66 14.44 -34.86	147.07 16.66 -24.94	159.52 18.33 -24.47	169.20 18.81 -19.76	177.32 18.34 -22.11	197.17 19.04 -31.70	230.04 18.93 -64.39	262.54 17.47 -108.57	283.72 18.57 -130.55	305.88 18.35 -155.54	278.48 15.95 -149.40	221.64 15.56 -102.35	182.31 13.39 -75.27	178.29 13.02 -66.66	166.74 15.97 -38.34	158.57 12.28 -58.60	147.25 15.83 -17.56
PORT_JEFF_4 23616	140.81 14.26 -24.69	120.71 14.34 -4.65	106.64 13.58 -1.92	100.95 13.09 -0.02	100.27 12.39 0.00	109.47 13.36 0.00	121.73 15.38 -7.77	140.66 14.44 -34.86	147.07 16.66 -24.94	159.52 18.33 -24.47	169.20 18.81 -19.76	177.32 18.34 -22.11	197.17 19.04 -31.70	230.04 18.93 -64.39	262.54 17.47 -108.57	283.72 18.57 -130.55	305.88 18.35 -155.54	278.48 15.95 -149.40	221.64 15.56 -102.35	182.31 13.39 -75.27	178.29 13.02 -66.66	166.74 15.97 -38.34	158.57 12.28 -58.60	147.25 15.83 -17.56
PORT_JEFF_IC 23713	141.12 14.57 -24.69	120.91 14.55 -4.65	106.82 13.76 -1.92	101.13 13.26 -0.02	100.44 12.57 0.00	109.66 13.55 0.00	122.03 15.68 -7.77	140.94 14.71 -34.86	147.49 17.08 -24.94	160.10 18.91 -24.47	169.33 18.94 -19.76	177.60 18.61 -22.11	197.61 19.48 -31.70	230.48 19.37 -64.39	263.09 18.02 -108.57	284.26 19.11 -130.55	306.41 18.88 -155.54	278.93 16.40 -149.40	221.95 15.87 -102.35	182.50 13.58 -75.27	178.49 13.21 -66.66	166.97 16.19 -38.34	158.66 12.36 -58.60	147.59 16.17 -17.56
PPL PILGRIM_ST_GT1 24216	141.02 14.46 -24.70	120.61 14.24 -4.65	106.55 13.49 -1.92	100.78 12.91 -0.02	100.18 12.30 0.00	109.47 13.36 0.00	121.83 15.48 -7.77	141.12 14.89 -34.86	147.60 17.19 -24.94	160.10 18.91 -24.47	169.20 18.81 -19.76	177.60 18.61 -22.11	198.05 19.92 -31.70	231.21 20.10 -64.39	263.91 18.84 -108.57	285.07 19.92 -130.55	307.07 19.54 -155.54	279.38 16.86 -149.40	222.26 16.18 -102.35	182.69 13.77 -75.27	178.59 13.31 -66.66	167.19 16.41 -38.34	159.36 13.07 -58.60	148.39 16.96 -17.56
PPL PILGRIM_ST_GT2 24217	141.02 14.46 -24.70	120.61 14.24 -4.65	106.55 13.49 -1.92	100.78 12.91 -0.02	100.18 12.30 0.00	109.47 13.36 0.00	121.83 15.48 -7.77	141.12 14.89 -34.86	147.60 17.19 -24.94	160.10 18.91 -24.47	169.20 18.81 -19.76	177.60 18.61 -22.11	198.05 19.92 -31.70	231.21 20.10 -64.39	263.91 18.84 -108.57	285.07 19.92 -130.55	307.07 19.54 -155.54	279.38 16.86 -149.40	222.26 16.18 -102.35	182.69 13.77 -75.27	178.59 13.31 -66.66	167.19 16.41 -38.34	159.36 13.07 -58.60	148.39 16.96 -17.56
PPL_SHRM_GT3 24213	141.63 15.08 -24.69	121.63 15.26 -4.65	107.46 14.40 -1.92	101.74 13.88 -0.02	101.06 13.18 0.00	110.34 14.22 0.00	122.42 16.07 -7.77	141.12 14.89 -34.86	147.81 17.40 -24.94	160.57 19.38 -24.47	170.64 20.25 -19.76	178.42 19.44 -22.11	198.64 20.50 -31.70	231.65 20.54 -64.39	264.18 19.11 -108.57	285.34 20.19 -130.55	307.47 19.93 -155.54	279.84 17.31 -149.40	222.78 16.70 -102.35	183.15 14.23 -75.27	179.08 13.81 -66.66	167.64 16.86 -38.34	159.19 12.89 -58.60	147.48 16.05 -17.56
PPL_SHRM_GT4 24214	141.63 15.08 -24.69	121.63 15.26 -4.65	107.46 14.40 -1.92	101.74 13.88 -0.02	101.06 13.18 0.00	110.34 14.22 0.00	122.42 16.07 -7.77	141.12 14.89 -34.86	147.81 17.40 -24.94	160.57 19.38 -24.47	170.64 20.25 -19.76	178.42 19.44 -22.11	198.64 20.50 -31.70	231.65 20.54 -64.39	264.18 19.11 -108.57	285.34 20.19 -130.55	307.47 19.93 -155.54	279.84 17.31 -149.40	222.78 16.70 -102.35	183.15 14.23 -75.27	179.08 13.81 -66.66	167.64 16.86 -38.34	159.19 12.89 -58.60	147.48 16.05 -17.56
PROJECT___ORANGE 1 24174	100.41 -1.73 -0.28	99.79 -1.93 0.00	90.14 -1.00 0.00	87.23 -0.61 0.00	87.35 -0.53 0.00	95.54 -0.58 0.00	98.51 -0.69 -0.61	92.25 -1.19 -2.07	106.50 -0.74 -1.78	116.99 -0.70 -0.97	130.70 -0.52 -0.59	137.52 -0.14 -0.78	146.95 0.00 -0.52	146.77 -0.59 -0.63	136.36 -0.55 -0.41	135.10 -0.27 -0.77	131.90 -0.53 -0.43	113.38 -0.45 -0.71	105.16 -0.83 -2.27	96.16 -0.84 -3.36	100.05 -0.89 -2.32	114.38 -0.90 -2.84	90.40 -0.88 -3.59	112.72 -1.14 0.00
PROJECT___ORANGE 2 24166	100.41 -1.73 -0.28	99.79 -1.93 0.00	90.14 -1.00 0.00	87.23 -0.61 0.00	87.35 -0.53 0.00	95.54 -0.58 0.00	98.51 -0.69 -0.61	92.25 -1.19 -2.07	106.50 -0.74 -1.78	116.99 -0.70 -0.97	130.70 -0.52 -0.59	137.52 -0.14 -0.78	146.95 0.00 -0.52	146.77 -0.59 -0.63	136.36 -0.55 -0.41	135.10 -0.27 -0.77	131.90 -0.53 -0.43	113.38 -0.45 -0.71	105.16 -0.83 -2.27	96.16 -0.84 -3.36	100.05 -0.89 -2.32	114.38 -0.90 -2.84	90.40 -0.88 -3.59	112.72 -1.14 0.00
PYRITES___HYD 24023	100.53 -1.32 0.00	101.11 -0.61 0.00	88.67 -2.46 0.00	85.03 -2.81 0.00	85.15 -2.72 0.00	93.71 -2.40 0.00	96.71 -1.87 0.00	91.19 -0.18 0.00	105.25 -0.21 0.00	116.49 -0.23 0.00	130.11 -0.52 0.00	134.14 -2.74 0.00	142.34 -4.10 0.00	141.73 -4.99 0.00	131.86 -4.64 0.00	129.62 -4.98 0.00	127.37 -4.62 0.00	109.28 -3.85 0.00	101.44 -2.28 0.00	91.87 -1.78 0.00	97.33 -1.28 0.00	110.74 -1.69 0.00	85.41 -2.28 0.00	111.01 -2.85 0.00
RAMAPO___LBMP 323565	114.40 9.07 -3.48	110.37 8.65 0.00	99.48 8.29 -0.05	95.75 7.91 0.00	95.61 7.73 0.00	104.38 8.27 0.00	115.87 9.76 -7.53	126.82 10.05 -25.40	141.15 11.92 -23.77	152.94 13.19 -23.03	163.98 14.89 -18.46	173.49 15.88 -20.74	193.17 17.43 -29.31	223.27 17.31 -59.23	252.17 16.24 -99.42	270.50 16.15 -119.74	289.90 15.58 -142.33	263.62 13.58 -136.92	211.13 12.34 -95.06	175.90 11.14 -71.11	172.67 11.54 -62.52	160.92 12.82 -35.67	144.98 9.91 -47.37	125.52 11.61 -0.05
RANKINE____ 23646	91.51 -10.90 -0.55	90.33 -11.39 0.00	85.40 -5.74 -0.01	83.71 -4.13 0.00	84.19 -3.69 0.00	91.11 -5.00 0.00	92.49 -7.30 -1.20	85.36 -10.05 -4.04	93.43 -12.87 -0.83	103.64 -13.54 -0.46	116.94 -13.85 -0.16	124.10 -13.14 -0.37	133.35 -13.33 -0.24	131.46 -15.55 -0.29	122.55 -14.74 -0.80	120.42 -14.54 -0.35	118.32 -14.52 -0.85	103.65 -10.86 -1.38	97.58 -10.58 -4.44	89.82 -10.39 -6.57	91.33 -11.83 -4.55	104.62 -13.38 -5.56	85.68 -9.03 -7.02	103.39 -10.48 -0.01
RAVENSWOOD_GT2_1 24244	116.35 10.90 -3.59	112.30 10.58 0.00	101.21 10.02 -0.05	97.33 9.49 0.00	97.19 9.32 0.00	106.20 10.09 0.00	139.41 11.53 -29.29	140.00 11.51 -37.12	143.50 13.39 -24.64	156.02 14.82 -24.47	166.98 16.59 -19.76	176.50 17.52 -22.11	196.88 18.74 -31.69	229.88 18.78 -64.38	262.40 17.34 -108.56	282.10 16.96 -130.54	304.02 16.50 -155.53	276.77 14.25 -149.39	219.13 13.07 -102.34	180.80 11.89 -75.26	177.59 12.33 -66.65	163.45 14.17 -36.85	147.92 11.14 -49.08	139.11 13.55 -11.70

RAVENSWOOD_GT2_2 24245	116.35 10.90 -3.59	112.30 10.58 0.00	101.21 10.02 -0.05	97.33 9.49 0.00	97.19 9.32 0.00	106.20 10.09 0.00	139.41 11.53 -29.29	140.00 11.51 -37.12	143.50 13.39 -24.64	156.02 14.82 -24.47	166.98 16.59 -19.76	176.50 17.52 -22.11	196.88 18.74 -31.69	229.88 18.78 -64.38	262.40 17.34 -108.56	282.10 16.96 -130.54	304.02 16.50 -155.53	276.77 14.25 -149.39	219.13 13.07 -102.34	180.80 11.89 -75.26	177.59 12.33 -66.65	163.45 14.17 -36.85	147.92 11.14 -49.08	139.11 13.55 -11.70
RAVENSWOOD_GT2_3 24246	116.55 11.10 -3.59	112.40 10.68 0.00	101.30 10.12 -0.05	97.42 9.57 0.00	97.28 9.40 0.00	106.30 10.19 0.00	139.51 11.63 -29.29	140.09 11.60 -37.12	143.61 13.50 -24.64	156.25 15.06 -24.47	167.24 16.85 -19.76	176.77 17.79 -22.11	197.17 19.04 -31.69	230.03 18.93 -64.38	262.67 17.61 -108.56	282.37 17.23 -130.54	304.29 16.76 -155.53	276.99 14.48 -149.39	219.34 13.28 -102.34	180.89 11.99 -75.26	177.79 12.52 -66.65	163.56 14.28 -36.85	148.00 11.22 -49.08	139.33 13.78 -11.70
RAVENSWOOD_GT2_4 24247	116.55 11.10 -3.59	112.40 10.68 0.00	101.30 10.12 -0.05	97.42 9.57 0.00	97.28 9.40 0.00	106.30 10.19 0.00	139.51 11.63 -29.29	140.09 11.60 -37.12	143.61 13.50 -24.64	156.25 15.06 -24.47	167.24 16.85 -19.76	176.77 17.79 -22.11	197.17 19.04 -31.69	230.03 18.93 -64.38	262.67 17.61 -108.56	282.37 17.23 -130.54	304.29 16.76 -155.53	276.99 14.48 -149.39	219.34 13.28 -102.34	180.89 11.99 -75.26	177.79 12.52 -66.65	163.56 14.28 -36.85	148.00 11.22 -49.08	139.33 13.78 -11.70
RAVENSWOOD_GT3_1 24248	116.35 10.90 -3.59	112.30 10.58 0.00	101.21 10.02 -0.05	97.33 9.49 0.00	97.19 9.32 0.00	106.20 10.09 0.00	139.41 11.53 -29.29	140.00 11.51 -37.12	143.50 13.39 -24.64	156.02 14.82 -24.47	166.98 16.59 -19.76	176.50 17.52 -22.11	196.88 18.74 -31.69	229.88 18.78 -64.38	262.40 17.34 -108.56	282.10 16.96 -130.54	304.02 16.50 -155.53	276.77 14.25 -149.39	219.13 13.07 -102.34	180.80 11.89 -75.26	177.59 12.33 -66.65	163.45 14.17 -36.85	147.92 11.14 -49.08	139.11 13.55 -11.70
RAVENSWOOD_GT3_2 24249	116.35 10.90 -3.59	112.30 10.58 0.00	101.21 10.02 -0.05	97.33 9.49 0.00	97.19 9.32 0.00	106.20 10.09 0.00	139.41 11.53 -29.29	140.00 11.51 -37.12	143.50 13.39 -24.64	156.02 14.82 -24.47	166.98 16.59 -19.76	176.50 17.52 -22.11	196.88 18.74 -31.69	229.88 18.78 -64.38	262.40 17.34 -108.56	282.10 16.96 -130.54	304.02 16.50 -155.53	276.77 14.25 -149.39	219.13 13.07 -102.34	180.80 11.89 -75.26	177.59 12.33 -66.65	163.45 14.17 -36.85	147.92 11.14 -49.08	139.11 13.55 -11.70
RAVENSWOOD_GT3_3 24250	116.55 11.10 -3.59	112.50 10.78 0.00	101.39 10.21 -0.05	97.50 9.66 0.00	97.28 9.40 0.00	106.40 10.28 0.00	139.61 11.73 -29.29	140.18 11.70 -37.12	143.71 13.60 -24.64	156.37 15.17 -24.47	167.37 16.98 -19.76	176.91 17.93 -22.11	197.32 19.18 -31.69	230.18 19.07 -64.38	262.81 17.74 -108.56	282.50 17.36 -130.54	304.42 16.90 -155.53	277.11 14.59 -149.39	219.45 13.38 -102.34	180.99 12.08 -75.26	177.79 12.52 -66.65	163.67 14.39 -36.85	148.09 11.31 -49.08	139.33 13.78 -11.70
RAVENSWOOD_GT3_4 24251	116.55 11.10 -3.59	112.50 10.78 0.00	101.39 10.21 -0.05	97.50 9.66 0.00	97.28 9.40 0.00	106.40 10.28 0.00	139.61 11.73 -29.29	140.18 11.70 -37.12	143.71 13.60 -24.64	156.37 15.17 -24.47	167.37 16.98 -19.76	176.91 17.93 -22.11	197.32 19.18 -31.69	230.18 19.07 -64.38	262.81 17.74 -108.56	282.50 17.36 -130.54	304.42 16.90 -155.53	277.11 14.59 -149.39	219.45 13.38 -102.34	180.99 12.08 -75.26	177.79 12.52 -66.65	163.67 14.39 -36.85	148.09 11.31 -49.08	139.33 13.78 -11.70
RAVENSWOOD_GT_1 23729	164.68 11.41 -51.42	112.91 11.09 -0.10	101.71 10.48 -0.10	97.78 9.93 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.98 12.03 -32.36	166.66 11.97 -63.32	170.13 13.92 -50.74	174.33 15.52 -42.08	190.51 17.24 -42.63	197.76 17.79 -43.09	213.88 19.04 -48.41	239.96 18.93 -74.31	265.84 17.61 -111.74	286.22 17.23 -134.40	309.00 16.76 -160.24	280.65 14.48 -153.04	231.36 13.07 -114.57	200.99 11.89 -95.45	198.49 12.43 -87.45	191.21 14.73 -64.05	194.57 11.58 -95.30	174.92 14.12 -46.95
RAVENSWOOD_GT_10 24258	112.59 10.90 0.17	112.29 10.58 0.01	101.21 10.02 -0.05	97.33 9.49 0.00	97.10 9.23 0.00	106.20 10.09 0.00	139.17 11.53 -29.05	137.94 11.51 -35.06	141.62 13.39 -22.77	155.52 14.82 -23.97	169.62 16.59 -22.40	178.92 17.52 -24.53	198.95 18.89 -33.62	231.03 18.78 -65.53	262.90 17.47 -108.93	282.68 17.09 -130.98	304.57 16.50 -156.07	277.19 14.25 -149.81	220.54 13.07 -103.75	183.13 11.89 -77.59	179.99 12.33 -69.05	165.75 14.17 -39.15	148.63 11.05 -49.89	137.42 13.55 -10.01
RAVENSWOOD_GT_11 24259	112.59 10.90 0.17	112.29 10.58 0.01	101.21 10.02 -0.05	97.33 9.49 0.00	97.10 9.23 0.00	106.20 10.09 0.00	139.17 11.53 -29.05	137.94 11.51 -35.06	141.62 13.39 -22.77	155.52 14.82 -23.97	169.62 16.59 -22.40	178.92 17.52 -24.53	198.95 18.89 -33.62	231.03 18.78 -65.53	262.90 17.47 -108.93	282.68 17.09 -130.98	304.57 16.50 -156.07	277.19 14.25 -149.81	220.54 13.07 -103.75	183.13 11.89 -77.59	179.99 12.33 -69.05	165.75 14.17 -39.15	148.63 11.05 -49.89	137.42 13.55 -10.01
RAVENSWOOD_GT_4 24252	91.53 10.90 21.23	112.15 10.48 0.05	101.10 9.93 -0.03	97.32 9.49 0.00	97.10 9.23 0.00	106.10 10.00 0.00	137.71 11.44 -27.69	126.40 11.51 -23.52	131.12 13.39 -12.26	152.74 14.82 -21.20	184.40 16.59 -37.18	192.48 17.52 -38.09	209.75 18.89 -44.42	237.44 18.78 -71.94	264.95 17.47 -110.98	285.17 17.09 -133.48	307.74 16.63 -159.12	279.66 14.37 -152.17	228.55 13.17 -111.65	196.17 11.89 -90.63	193.53 12.43 -82.49	178.53 14.05 -52.05	153.12 11.05 -54.37	127.98 13.55 -0.57
RAVENSWOOD_GT_5 24254	91.53 10.90 21.23	112.15 10.48 0.05	101.10 9.93 -0.03	97.32 9.49 0.00	97.10 9.23 0.00	106.10 10.00 0.00	137.71 11.44 -27.69	126.40 11.51 -23.52	131.12 13.39 -12.26	152.74 14.82 -21.20	184.40 16.59 -37.18	192.48 17.52 -38.09	209.75 18.89 -44.42	237.44 18.78 -71.94	264.95 17.47 -110.98	285.17 17.09 -133.48	307.74 16.63 -159.12	279.66 14.37 -152.17	228.55 13.17 -111.65	196.17 11.89 -90.63	193.53 12.43 -82.49	178.53 14.05 -52.05	153.12 11.05 -54.37	127.98 13.55 -0.57
RAVENSWOOD_GT_6 24253	91.53 10.90 21.23	112.15 10.48 0.05	101.10 9.93 -0.03	97.32 9.49 0.00	97.10 9.23 0.00	106.10 10.00 0.00	137.71 11.44 -27.69	126.40 11.51 -23.52	131.12 13.39 -12.26	152.74 14.82 -21.20	184.40 16.59 -37.18	192.48 17.52 -38.09	209.75 18.89 -44.42	237.44 18.78 -71.94	264.95 17.47 -110.98	285.17 17.09 -133.48	307.74 16.63 -159.12	279.66 14.37 -152.17	228.55 13.17 -111.65	196.17 11.89 -90.63	193.53 12.43 -82.49	178.53 14.05 -52.05	153.12 11.05 -54.37	127.98 13.55 -0.57
RAVENSWOOD_GT_7 24255	91.53 10.90 21.23	112.15 10.48 0.05	101.10 9.93 -0.03	97.32 9.49 0.00	97.10 9.23 0.00	106.10 10.00 0.00	137.71 11.44 -27.69	126.40 11.51 -23.52	131.12 13.39 -12.26	152.74 14.82 -21.20	184.40 16.59 -37.18	192.48 17.52 -38.09	209.75 18.89 -44.42	237.44 18.78 -71.94	264.95 17.47 -110.98	285.17 17.09 -133.48	307.74 16.63 -159.12	279.66 14.37 -152.17	228.55 13.17 -111.65	196.17 11.89 -90.63	193.53 12.43 -82.49	178.53 14.05 -52.05	153.12 11.05 -54.37	127.98 13.55 -0.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	112.59 10.90 0.17	112.29 10.58 0.01	101.21 10.02 -0.05	97.33 9.49 0.00	97.10 9.23 0.00	106.20 10.09 0.00	139.17 11.53 -29.05	137.94 11.51 -35.06	141.62 13.39 -22.77	155.52 14.82 -23.97	169.62 16.59 -22.40	178.92 17.52 -24.53	198.95 18.89 -33.62	231.03 18.78 -65.53	262.90 17.47 -108.93	282.68 17.09 -130.98	304.57 16.50 -156.07	277.19 14.25 -149.81	220.54 13.07 -103.75	183.13 11.89 -77.59	179.99 12.33 -69.05	165.75 14.17 -39.15	148.63 11.05 -49.89	137.42 13.55 -10.01
RAVENSWOOD_GT_9 24257	112.59 10.90 0.17	112.29 10.58 0.01	101.21 10.02 -0.05	97.33 9.49 0.00	97.10 9.23 0.00	106.20 10.09 0.00	139.17 11.53 -29.05	137.94 11.51 -35.06	141.62 13.39 -22.77	155.52 14.82 -23.97	169.62 16.59 -22.40	178.92 17.52 -24.53	198.95 18.89 -33.62	231.03 18.78 -65.53	262.90 17.47 -108.93	282.68 17.09 -130.98	304.57 16.50 -156.07	277.19 14.25 -149.81	220.54 13.07 -103.75	183.13 11.89 -77.59	179.99 12.33 -69.05	165.75 14.17 -39.15	148.63 11.05 -49.89	137.42 13.55 -10.01

RAVENSWOOD___1 23533	156.87 11.41 -43.60	112.79 10.99 -0.09	101.62 10.39 -0.09	97.78 9.93 -0.01	97.55 9.67 -0.01	106.60 10.48 -0.01	142.38 11.93 -31.86	162.29 11.88 -59.04	165.00 13.82 -45.72	167.50 15.41 -35.37	167.50 17.11 -19.76	176.64 17.66 -22.11	197.02 18.89 -31.69	229.88 18.78 -64.38	262.53 17.47 -108.56	282.23 17.09 -130.54	304.15 16.63 -155.53	276.88 14.37 -149.39	219.03 12.97 -102.34	180.71 11.80 -75.26	177.59 12.33 -66.65	167.50 14.62 -40.45	167.81 11.49 -68.62	164.48 14.12 -36.51
RAVENSWOOD___2 23534	156.25 11.00 -43.39	112.59 10.78 -0.09	101.43 10.21 -0.09	97.51 9.66 -0.01	97.38 9.49 -0.01	106.40 10.28 -0.01	141.97 11.53 -31.85	161.53 11.24 -58.92	164.04 12.97 -45.61	166.39 14.36 -35.31	166.32 15.94 -19.76	175.54 16.56 -22.11	195.56 17.43 -31.69	228.56 17.46 -64.38	261.17 16.11 -108.56	280.89 15.75 -130.54	302.83 15.31 -155.53	275.86 13.35 -149.39	218.10 12.03 -102.34	179.96 11.05 -75.26	176.80 11.54 -66.65	166.58 13.72 -40.43	167.00 10.79 -68.52	163.67 13.44 -36.37
RAVENSWOOD___3 23535	116.45 11.00 -3.59	112.30 10.58 0.00	101.21 10.02 -0.05	97.33 9.49 0.00	97.19 9.32 0.00	106.20 10.09 0.00	139.41 11.53 -29.29	140.00 11.51 -37.12	143.50 13.39 -24.64	156.02 14.82 -24.47	166.98 16.59 -19.76	176.50 17.52 -22.11	197.02 18.89 -31.69	229.88 18.78 -64.38	262.53 17.47 -108.56	282.23 17.09 -130.54	304.02 16.50 -155.53	276.77 14.25 -149.39	219.13 13.07 -102.34	180.80 11.89 -75.26	177.59 12.33 -66.65	163.45 14.17 -36.85	147.92 11.14 -49.08	139.11 13.55 -11.70
RAVENSWOOD___4 23820	148.84 11.31 -35.68	112.68 10.88 -0.07	101.52 10.30 -0.09	97.69 9.84 -0.01	97.46 9.58 -0.01	106.50 10.38 -0.01	141.77 11.83 -31.35	157.86 11.79 -54.70	159.83 13.71 -40.65	160.60 15.17 -28.70	144.84 16.98 2.77	155.83 17.52 -1.44	180.42 18.74 -15.24	219.96 18.63 -54.61	259.27 17.34 -105.44	278.30 16.96 -126.74	299.38 16.50 -150.89	273.17 14.25 -145.79	206.89 12.86 -90.30	160.74 11.71 -55.38	157.00 12.23 -46.16	144.12 14.50 -17.19	141.34 11.40 -42.25	153.95 14.00 -26.08
RCPL_TRUST___DRP 24196	116.45 11.00 -3.59	112.40 10.68 0.00	101.30 10.12 -0.05	97.42 9.57 0.00	97.19 9.32 0.00	106.30 10.19 0.00	138.13 11.63 -27.91	139.49 11.70 -36.42	143.82 13.71 -24.64	156.48 15.29 -24.47	167.50 17.11 -19.76	177.18 18.20 -22.11	197.61 19.48 -31.69	230.62 19.51 -64.38	263.08 18.02 -108.56	282.90 17.77 -130.54	304.68 17.16 -155.53	277.33 14.82 -149.39	219.65 13.59 -102.34	181.18 12.27 -75.26	177.98 12.72 -66.65	163.67 14.39 -36.85	148.00 11.22 -49.08	138.48 13.66 -10.95
RENSSELAER___COGEN 23796	110.77 4.38 -4.53	106.20 4.48 0.00	95.39 4.19 -0.07	92.23 4.39 0.00	92.01 4.13 0.00	100.53 4.42 0.00	112.92 4.53 -9.80	127.93 3.47 -33.08	138.20 4.11 -28.62	137.47 4.67 -16.08	146.16 5.49 -10.05	155.78 5.75 -13.16	162.28 6.44 -9.39	165.73 6.31 -12.70	153.76 5.87 -11.40	158.27 5.65 -18.02	151.70 5.68 -14.03	135.96 4.86 -17.97	147.87 4.36 -39.79	152.67 3.75 -55.28	141.62 4.04 -38.96	162.60 4.61 -45.56	148.87 3.60 -57.58	119.05 5.12 -0.07
REVERE_CPPR_DRP 24186	102.98 1.12 0.00	102.84 1.12 0.00	92.32 1.18 0.00	89.42 1.58 0.00	89.46 1.58 0.00	98.23 2.11 0.00	100.85 2.27 0.00	93.56 2.19 0.00	109.69 3.80 -0.43	121.39 4.44 -0.23	136.26 5.49 -0.14	143.22 6.16 -0.19	152.42 5.86 -0.12	152.01 5.14 -0.15	140.96 4.37 -0.10	139.36 4.58 -0.18	136.35 4.36 0.00	115.95 2.83 0.00	106.21 2.49 0.00	95.80 2.15 0.00	101.27 2.66 0.00	115.35 2.92 0.00	89.19 1.49 0.00	115.57 1.71 0.00
ROCHESTER_9_IC 23652	96.15 -6.11 -0.40	95.21 -6.51 0.00	87.95 -3.19 -0.01	85.65 -2.20 0.00	86.12 -1.76 0.00	93.90 -2.21 0.00	95.91 -3.55 -0.87	88.83 -5.48 -2.94	102.29 -5.80 -2.63	112.55 -5.60 -1.43	126.45 -5.09 -0.92	133.79 -4.24 -1.16	143.25 -3.95 -0.76	142.52 -5.14 -0.93	132.03 -5.05 -0.58	131.17 -4.58 -1.15	127.86 -4.75 -0.61	110.28 -3.85 -1.00	102.70 -4.25 -3.22	94.02 -4.40 -4.77	96.89 -5.03 -3.30	110.85 -5.62 -4.04	88.49 -4.30 -5.10	109.31 -4.55 -0.01
ROSETON___1 23587	113.99 8.56 -3.57	109.96 8.24 0.00	99.12 7.93 -0.05	95.40 7.55 0.00	95.26 7.38 0.00	104.09 7.98 0.00	115.39 9.07 -7.73	126.50 9.05 -26.09	140.19 10.55 -24.18	150.53 11.56 -22.25	161.11 12.93 -17.54	170.46 13.69 -19.90	188.56 14.94 -27.18	215.55 14.53 -54.30	240.15 13.51 -90.14	257.05 13.46 -108.99	273.73 12.94 -128.80	248.79 11.31 -124.36	203.21 10.37 -89.12	172.36 9.46 -69.25	168.38 9.86 -59.90	160.22 11.24 -36.55	144.62 8.68 -48.24	124.50 10.59 -0.05
ROSETON___2 23588	113.99 8.56 -3.57	109.96 8.24 0.00	99.12 7.93 -0.05	95.40 7.55 0.00	95.26 7.38 0.00	104.09 7.98 0.00	115.39 9.07 -7.73	126.50 9.05 -26.09	140.19 10.55 -24.18	150.53 11.56 -22.25	161.11 12.93 -17.54	170.46 13.69 -19.90	188.56 14.94 -27.18	215.55 14.53 -54.30	240.15 13.51 -90.14	257.05 13.46 -108.99	273.73 12.94 -128.80	248.79 11.31 -124.36	203.21 10.37 -89.12	172.36 9.46 -69.25	168.38 9.86 -59.90	160.22 11.24 -36.55	144.62 8.68 -48.24	124.50 10.59 -0.05
RUSSELL___1 23602	97.67 -4.58 -0.40	96.74 -4.98 0.00	88.86 -2.28 -0.01	86.52 -1.32 0.00	87.18 -0.70 0.00	95.44 -0.67 0.00	97.47 -1.97 -0.86	90.61 -3.65 -2.90	105.77 -2.32 -2.62	116.40 -1.75 -1.43	131.00 -0.52 -0.89	138.99 0.96 -1.16	148.82 1.61 -0.77	147.81 0.15 -0.94	136.52 -0.55 -0.57	135.75 0.00 -1.15	132.47 -0.13 -0.61	113.44 -0.68 -0.99	105.45 -1.45 -3.18	96.67 -1.69 -4.71	100.00 -1.87 -3.26	114.51 -1.91 -3.99	90.44 -2.28 -5.03	112.04 -1.82 -0.01
RUSSELL___2 23532	97.67 -4.58 -0.40	96.74 -4.98 0.00	88.86 -2.28 -0.01	86.52 -1.32 0.00	87.18 -0.70 0.00	95.44 -0.67 0.00	97.47 -1.97 -0.86	90.61 -3.65 -2.90	105.77 -2.32 -2.62	116.40 -1.75 -1.43	131.00 -0.52 -0.89	138.99 0.96 -1.16	148.82 1.61 -0.77	147.81 0.15 -0.94	136.52 -0.55 -0.57	135.75 0.00 -1.15	132.47 -0.13 -0.61	113.44 -0.68 -0.99	105.45 -1.45 -3.18	96.67 -1.69 -4.71	100.00 -1.87 -3.26	114.51 -1.91 -3.99	90.44 -2.28 -5.03	112.04 -1.82 -0.01
RUSSELL___3 23549	96.15 -6.11 -0.40	95.11 -6.61 0.00	87.77 -3.37 -0.01	85.47 -2.37 0.00	85.95 -1.93 0.00	93.81 -2.31 0.00	95.91 -3.55 -0.87	88.82 -5.48 -2.93	102.51 -5.59 -2.64	112.67 -5.49 -1.43	126.58 -4.96 -0.92	133.93 -4.11 -1.16	143.40 -3.81 -0.77	142.67 -4.99 -0.94	132.16 -4.91 -0.58	131.31 -4.44 -1.15	128.25 -4.36 -0.61	110.51 -3.62 -1.00	102.90 -4.05 -3.22	94.29 -4.12 -4.76	97.18 -4.73 -3.30	111.18 -5.28 -4.04	88.66 -4.12 -5.09	109.54 -4.33 -0.01
RUSSELL___4 23556	97.57 -4.69 -0.40	96.64 -5.09 0.00	88.77 -2.37 -0.01	86.52 -1.32 0.00	87.09 -0.79 0.00	95.44 -0.67 0.00	97.47 -1.97 -0.86	90.52 -3.75 -2.90	105.66 -2.43 -2.62	116.28 -1.87 -1.43	131.00 -0.52 -0.89	138.85 0.82 -1.16	148.67 1.46 -0.77	147.66 0.00 -0.94	136.39 -0.68 -0.57	135.61 -0.13 -1.15	132.34 -0.26 -0.61	113.32 -0.79 -0.99	105.35 -1.56 -3.18	96.57 -1.78 -4.71	99.90 -1.97 -3.26	114.40 -2.02 -3.99	90.36 -2.37 -5.03	111.93 -1.94 -0.01
RUSSELL___STATION 23914	96.15 -6.11 -0.40	95.11 -6.61 0.00	87.77 -3.37 -0.01	85.47 -2.37 0.00	85.95 -1.93 0.00	93.81 -2.31 0.00	95.91 -3.55 -0.87	88.82 -5.48 -2.93	102.51 -5.59 -2.64	112.67 -5.49 -1.43	126.58 -4.96 -0.92	133.93 -4.11 -1.16	143.40 -3.81 -0.77	142.67 -4.99 -0.94	132.16 -4.91 -0.58	131.31 -4.44 -1.15	128.25 -4.36 -0.61	110.51 -3.62 -1.00	102.90 -4.05 -3.22	94.29 -4.12 -4.76	97.18 -4.73 -3.30	111.18 -5.28 -4.04	88.66 -4.12 -5.09	109.54 -4.33 -0.01
S SALMON___HYD 24043	100.15 -1.94 -0.23	99.69 -2.03 0.00	89.77 -1.37 0.00	86.79 -1.05 0.00	86.91 -0.97 0.00	95.25 -0.87 0.00	98.19 -0.89 -0.49	92.11 -0.91 -1.66	106.46 -0.42 -1.42	117.15 -0.35 -0.77	131.23 0.13 -0.47	137.77 0.27 -0.63	146.71 -0.15 -0.41	146.35 -0.88 -0.50	135.87 -0.96 -0.33	134.55 -0.67 -0.62	131.68 -0.66 -0.35	112.67 -1.02 -0.57	104.40 -1.14 -1.82	95.30 -1.03 -2.69	99.59 -0.89 -1.86	113.58 -1.12 -2.28	89.51 -1.05 -2.87	112.15 -1.71 0.00

SELKIRK___II 23799	109.63 3.26 -4.51	104.98 3.26 0.00	94.39 3.19 -0.07	91.09 3.25 0.00	90.95 3.08 0.00	99.38 3.27 0.00	111.80 3.45 -9.76	127.23 2.92 -32.94	137.14 3.27 -28.41	135.78 3.62 -15.43	144.24 4.18 -9.43	153.79 4.38 -12.53	159.44 4.83 -8.16	161.40 4.70 -9.98	147.33 4.37 -6.46	151.15 4.31 -12.24	143.11 4.22 -6.89	128.12 3.73 -11.26	143.19 3.32 -36.14	150.14 3.00 -53.49	138.81 3.16 -37.04	161.35 3.60 -45.32	147.66 2.81 -57.16	117.68 3.76 -0.07
SELKIRK___I 23801	110.53 4.18 -4.50	105.99 4.27 0.00	95.30 4.10 -0.07	91.88 4.04 0.00	91.83 3.95 0.00	100.25 4.13 0.00	112.46 4.14 -9.74	127.79 3.56 -32.86	137.81 4.01 -28.34	136.56 4.44 -15.40	145.13 5.09 -9.40	154.71 5.34 -12.50	160.59 6.00 -8.14	162.55 5.87 -9.96	148.41 5.46 -6.45	152.19 5.38 -12.21	144.15 5.28 -6.87	128.89 4.53 -11.24	143.93 4.15 -36.05	150.66 3.65 -53.36	139.41 3.85 -36.95	162.03 4.38 -45.21	148.22 3.51 -57.02	118.48 4.55 -0.07
SENECA OSWGO___HYD 24041	99.17 -2.95 -0.27	98.57 -3.15 0.00	89.04 -2.10 0.00	86.08 -1.76 0.00	86.12 -1.76 0.00	94.19 -1.92 0.00	97.19 -1.97 -0.58	91.04 -2.28 -1.95	104.81 -2.32 -1.67	115.06 -2.57 -0.91	128.57 -2.61 -0.55	135.28 -2.33 -0.74	144.44 -2.49 -0.49	144.38 -2.93 -0.59	134.29 -2.59 -0.38	132.90 -2.42 -0.73	129.89 -2.51 -0.41	111.76 -2.04 -0.67	103.69 -2.18 -2.14	94.75 -2.06 -3.17	98.54 -2.27 -2.19	112.53 -2.59 -2.68	89.15 -1.93 -3.38	111.24 -2.62 0.00
SENECA___ENERGY 23797	98.41 -3.87 -0.42	97.55 -4.17 0.00	88.68 -2.46 -0.01	86.17 -1.67 0.00	86.30 -1.58 0.00	94.38 -1.73 0.00	97.33 -2.17 -0.91	91.53 -2.92 -3.08	104.78 -3.06 -2.38	114.98 -3.03 -1.29	128.84 -2.61 -0.82	135.73 -2.19 -1.05	146.01 -1.17 -0.74	145.57 -2.05 -0.91	135.06 -2.05 -0.61	133.96 -1.75 -1.11	130.66 -1.98 -0.64	112.48 -1.70 -1.05	104.93 -2.18 -3.38	96.50 -2.15 -5.01	99.91 -2.17 -3.47	114.09 -2.59 -4.24	90.59 -2.46 -5.35	111.02 -2.85 -0.01
SHOEMAKER___GT 23640	112.79 7.64 -3.29	109.15 7.43 0.00	98.29 7.11 -0.05	94.69 6.85 0.00	94.56 6.68 0.00	103.22 7.11 0.00	113.98 8.28 -7.12	123.79 8.41 -24.02	137.68 9.91 -22.31	148.51 10.97 -20.81	159.53 12.41 -16.49	168.80 13.28 -18.65	186.65 14.50 -25.72	212.50 14.23 -51.55	235.71 13.38 -85.84	251.60 13.33 -103.67	267.65 12.94 -122.72	242.69 11.20 -118.36	197.96 10.17 -84.07	167.48 9.18 -64.65	164.25 9.47 -56.17	156.78 10.68 -33.67	140.36 8.16 -44.51	123.70 9.79 -0.05
SHOREHAM_IC_1 23715	141.63 15.08 -24.69	121.63 15.26 -4.65	107.46 14.40 -1.92	101.74 13.88 -0.02	101.06 13.18 0.00	110.34 14.22 0.00	122.42 16.07 -7.77	141.12 14.89 -34.86	147.81 17.40 -24.94	160.57 19.38 -24.47	170.64 20.25 -19.76	178.42 19.44 -22.11	198.64 20.50 -31.70	231.65 20.54 -64.39	264.18 19.11 -108.57	285.34 20.19 -130.55	307.47 19.93 -155.54	279.84 17.31 -149.40	222.78 16.70 -102.35	183.15 14.23 -75.27	179.08 13.81 -66.66	167.64 16.86 -38.34	159.19 12.89 -58.60	147.48 16.05 -17.56
SHOREHAM_IC_2 23716	141.63 15.08 -24.69	121.63 15.26 -4.65	107.46 14.40 -1.92	101.74 13.88 -0.02	101.06 13.18 0.00	110.34 14.22 0.00	122.42 16.07 -7.77	141.12 14.89 -34.86	147.81 17.40 -24.94	160.57 19.38 -24.47	170.64 20.25 -19.76	178.42 19.44 -22.11	198.64 20.50 -31.70	231.65 20.54 -64.39	264.18 19.11 -108.57	285.34 20.19 -130.55	307.47 19.93 -155.54	279.84 17.31 -149.40	222.78 16.70 -102.35	183.15 14.23 -75.27	179.08 13.81 -66.66	167.64 16.86 -38.34	159.19 12.89 -58.60	147.48 16.05 -17.56
SISSONVILLE____ 23735	100.13 -1.73 0.00	100.60 -1.12 0.00	88.31 -2.83 0.00	84.77 -3.07 0.00	84.89 -2.99 0.00	93.33 -2.79 0.00	96.22 -2.37 0.00	90.55 -0.82 0.00	104.30 -1.16 0.00	115.44 -1.28 0.00	128.80 -1.83 0.00	132.77 -4.11 0.00	141.02 -5.42 0.00	140.12 -6.60 0.00	130.63 -5.87 0.00	128.54 -6.06 0.00	126.32 -5.68 0.00	108.49 -4.64 0.00	100.82 -2.90 0.00	91.31 -2.34 0.00	96.64 -1.97 0.00	109.96 -2.47 0.00	85.06 -2.63 0.00	110.56 -3.30 0.00
SITHE_IND_GS1 24169	98.72 -3.36 -0.22	98.16 -3.56 0.00	88.59 -2.55 0.00	85.65 -2.20 0.00	85.68 -2.20 0.00	93.71 -2.40 0.00	96.40 -2.66 -0.48	90.05 -2.92 -1.61	103.74 -3.16 -1.44	113.89 -3.62 -0.78	127.18 -3.92 -0.47	133.68 -3.83 -0.64	142.88 -3.95 -0.40	142.81 -4.40 -0.49	132.72 -4.09 -0.32	131.30 -3.90 -0.60	128.50 -3.83 -0.34	110.39 -3.28 -0.55	102.27 -3.22 -1.76	93.26 -3.00 -2.61	97.17 -3.25 -1.81	111.16 -3.49 -2.21	87.85 -2.63 -2.79	110.56 -3.30 0.00
SITHE_IND_GS2 24170	98.72 -3.36 -0.22	98.16 -3.56 0.00	88.59 -2.55 0.00	85.65 -2.20 0.00	85.68 -2.20 0.00	93.71 -2.40 0.00	96.40 -2.66 -0.48	90.05 -2.92 -1.61	103.74 -3.16 -1.44	113.89 -3.62 -0.78	127.18 -3.92 -0.47	133.68 -3.83 -0.64	142.88 -3.95 -0.40	142.81 -4.40 -0.49	132.72 -4.09 -0.32	131.30 -3.90 -0.60	128.50 -3.83 -0.34	110.39 -3.28 -0.55	102.27 -3.22 -1.76	93.26 -3.00 -2.61	97.17 -3.25 -1.81	111.16 -3.49 -2.21	87.85 -2.63 -2.79	110.56 -3.30 0.00
SITHE_IND_GS3 24171	98.72 -3.36 -0.22	98.16 -3.56 0.00	88.59 -2.55 0.00	85.65 -2.20 0.00	85.68 -2.20 0.00	93.71 -2.40 0.00	96.40 -2.66 -0.48	90.05 -2.92 -1.61	103.74 -3.16 -1.44	113.89 -3.62 -0.78	127.18 -3.92 -0.47	133.68 -3.83 -0.64	142.88 -3.95 -0.40	142.81 -4.40 -0.49	132.72 -4.09 -0.32	131.30 -3.90 -0.60	128.50 -3.83 -0.34	110.39 -3.28 -0.55	102.27 -3.22 -1.76	93.26 -3.00 -2.61	97.17 -3.25 -1.81	111.16 -3.49 -2.21	87.85 -2.63 -2.79	110.56 -3.30 0.00
SITHE_IND_GS4 24172	98.72 -3.36 -0.22	98.16 -3.56 0.00	88.59 -2.55 0.00	85.65 -2.20 0.00	85.68 -2.20 0.00	93.71 -2.40 0.00	96.40 -2.66 -0.48	90.05 -2.92 -1.61	103.74 -3.16 -1.44	113.89 -3.62 -0.78	127.18 -3.92 -0.47	133.68 -3.83 -0.64	142.88 -3.95 -0.40	142.81 -4.40 -0.49	132.72 -4.09 -0.32	131.30 -3.90 -0.60	128.50 -3.83 -0.34	110.39 -3.28 -0.55	102.27 -3.22 -1.76	93.26 -3.00 -2.61	97.17 -3.25 -1.81	111.16 -3.49 -2.21	87.85 -2.63 -2.79	110.56 -3.30 0.00
SITHE___BATAVIA 24024	93.36 -8.96 -0.47	92.26 -9.46 0.00	86.86 -4.28 -0.01	85.03 -2.81 0.00	85.51 -2.37 0.00	92.84 -3.27 0.00	94.07 -5.52 -1.01	86.37 -8.41 -3.41	96.76 -10.12 -1.42	107.11 -10.39 -0.77	121.46 -10.32 -1.15	128.06 -9.44 -0.63	137.33 -9.52 -0.41	135.78 -11.44 -0.50	126.25 -10.92 -0.67	124.58 -10.63 -0.62	122.15 -10.56 -0.71	106.37 -7.92 -1.16	99.47 -7.99 -3.74	91.22 -7.96 -5.53	93.27 -9.17 -3.83	106.89 -10.23 -4.69	86.50 -7.10 -5.91	106.12 -7.74 -0.01
SITHE___INDEPEND 23800	98.72 -3.36 -0.22	98.16 -3.56 0.00	88.59 -2.55 0.00	85.65 -2.20 0.00	85.68 -2.20 0.00	93.71 -2.40 0.00	96.40 -2.66 -0.48	90.05 -2.92 -1.61	103.74 -3.16 -1.44	113.89 -3.62 -0.78	127.18 -3.92 -0.47	133.68 -3.83 -0.64	142.88 -3.95 -0.40	142.81 -4.40 -0.49	132.72 -4.09 -0.32	131.30 -3.90 -0.60	128.50 -3.83 -0.34	110.39 -3.28 -0.55	102.27 -3.22 -1.76	93.26 -3.00 -2.61	97.17 -3.25 -1.81	111.16 -3.49 -2.21	87.85 -2.63 -2.79	110.56 -3.30 0.00
SITHE___MASSENA 23902	99.92 -1.94 0.00	100.30 -1.42 0.00	88.13 -3.01 0.00	84.42 -3.43 0.00	84.54 -3.34 0.00	92.75 -3.36 0.00	95.53 -3.06 0.00	89.82 -1.55 0.00	103.25 -2.21 0.00	114.27 -2.45 0.00	127.36 -3.27 0.00	131.67 -5.20 0.00	140.44 -6.00 0.00	141.15 -5.58 0.00	131.04 -5.46 0.00	128.81 -5.79 0.00	126.71 -5.28 0.00	108.83 -4.30 0.00	100.61 -3.11 0.00	91.12 -2.53 0.00	96.25 -2.37 0.00	109.51 -2.92 0.00	84.71 -2.98 0.00	110.33 -3.53 0.00
SITHE___OGDNSBRG 24021	100.74 -1.12 0.00	101.32 -0.41 0.00	88.67 -2.46 0.00	84.94 -2.90 0.00	85.15 -2.72 0.00	93.61 -3.50 0.00	96.61 -1.97 0.00	91.28 -0.09 0.00	105.36 -0.11 0.00	116.72 0.00 0.00	130.24 -0.39 0.00	134.41 -2.46 0.00	142.92 -3.51 0.00	143.20 -3.52 0.00	132.54 -3.96 0.00	130.29 -4.31 0.00	128.17 -3.83 0.00	109.73 -3.39 0.00	101.75 -1.97 0.00	92.06 -1.59 0.00	97.53 -1.08 0.00	110.97 -1.46 0.00	85.24 -2.46 0.00	111.13 -2.73 0.00

SITHE___STERLING 23777	102.66 0.71 -0.09	102.33 0.61 0.00	92.05 0.91 0.00	89.07 1.23 0.00	89.20 1.32 0.00	97.75 1.63 0.00	100.56 1.77 -0.20	93.59 1.55 -0.67	108.92 2.85 -0.61	120.44 3.39 -0.33	135.14 4.31 -0.20	141.93 4.79 -0.27	151.30 4.69 -0.17	151.04 4.11 -0.21	140.18 3.55 -0.14	138.63 3.77 -0.26	135.57 3.43 -0.14	115.73 2.38 -0.23	106.43 1.97 -0.74	96.42 1.69 -1.09	101.44 2.07 -0.75	115.60 2.25 -0.92	90.00 1.14 -1.16	115.23 1.37 0.00
SOUTH CAIRO___GT 23612	115.14 9.27 -4.01	110.67 8.95 0.00	99.67 8.48 -0.06	96.19 8.34 0.00	96.05 8.17 0.00	104.95 8.84 0.00	117.03 9.76 -8.69	130.19 9.50 -29.32	142.70 11.28 -25.95	147.13 12.72 -17.69	157.62 14.63 -12.36	167.70 15.74 -15.09	179.15 17.28 -15.43	191.35 17.46 -27.17	192.69 16.93 -39.26	201.84 17.23 -50.01	203.37 16.63 -54.74	183.12 14.48 -55.52	172.38 12.65 -56.00	162.90 11.05 -58.20	154.86 11.24 -45.01	165.62 12.59 -40.59	149.29 9.56 -52.04	125.42 11.50 -0.06
SOUTH HAMPTN___IC 23720	143.97 17.42 -24.69	123.76 17.39 -4.65	109.46 16.40 -1.92	103.59 15.72 -0.02	102.91 15.03 0.00	112.35 16.24 0.00	124.69 18.34 -7.77	143.49 17.27 -34.86	151.29 20.88 -24.94	165.01 23.81 -24.47	176.12 25.73 -19.76	184.58 25.60 -22.11	205.67 27.53 -31.70	238.84 27.73 -64.39	271.01 25.93 -108.57	292.20 27.05 -130.55	314.20 26.66 -155.54	285.60 23.08 -149.40	227.96 21.89 -102.35	187.56 18.64 -75.27	183.42 18.14 -66.66	172.48 21.70 -38.34	162.52 16.22 -58.60	151.23 19.81 -17.56
SOUTHOLD___IC 23719	151.10 24.55 -24.69	130.68 24.31 -4.65	115.93 22.87 -1.92	109.91 22.05 -0.02	108.97 21.09 0.00	118.79 22.68 0.00	131.69 25.34 -7.77	150.26 24.03 -34.86	160.15 29.74 -24.47	175.86 34.67 -19.76	189.45 39.06 -22.11	199.36 40.38 -31.70	222.22 44.08 -64.39	255.57 44.46 -108.57	286.98 41.91 -130.55	308.09 42.94 -155.54	329.64 42.11 -149.40	298.95 36.43 -102.35	239.79 33.71 -75.27	197.76 28.84 -66.66	193.97 28.70 -38.34	183.72 32.94 -58.60	170.76 24.47 -17.56	160.80 29.38 0.00
ST LAWRENCE___ 23600	99.52 -2.34 0.00	99.79 -1.93 0.00	87.76 -3.37 0.00	84.06 -3.78 0.00	84.10 -3.78 0.00	92.17 -3.94 0.00	94.74 -3.84 0.00	88.81 -2.56 0.00	101.88 -3.59 0.00	112.76 -3.97 0.00	125.67 -4.96 0.00	130.85 -6.02 0.00	139.70 -6.74 0.00	140.85 -5.87 0.00	131.04 -5.46 0.00	128.81 -5.79 0.00	126.71 -5.28 0.00	108.49 -4.64 0.00	100.09 -3.63 0.00	90.56 -3.09 0.00	95.56 -3.06 0.00	108.83 -3.60 0.00	84.54 -3.16 0.00	109.87 -3.99 0.00
STATION 5_MISC_HYD 23604	95.02 -7.23 -0.40	93.99 -7.73 0.00	86.31 -4.83 -0.01	83.98 -3.87 0.00	84.63 -3.25 0.00	92.56 -3.56 0.00	95.10 -4.34 -0.86	88.78 -5.48 -2.89	103.44 -4.64 -2.62	113.95 -4.20 -1.42	128.64 -2.87 -0.89	136.80 -1.23 -1.16	145.74 -1.46 -0.77	144.87 -2.79 -0.94	133.52 -3.55 -0.57	133.33 -2.42 -1.15	130.22 -2.38 -0.60	111.17 -2.94 -0.99	103.26 -3.63 -3.17	94.59 -3.75 -4.69	97.82 -4.04 -3.25	112.02 -4.38 -3.97	88.41 -4.30 -5.01	109.20 -4.67 -0.01
STEEL___WIND 323596	91.62 -10.80 -0.55	90.43 -11.29 0.00	85.49 -5.65 -0.01	83.80 -4.04 0.00	84.28 -3.60 0.00	91.21 -4.90 0.00	92.59 -7.20 -1.20	85.45 -9.96 -4.04	93.53 -12.76 -0.83	103.76 -13.42 -0.46	117.07 -13.72 -0.16	124.24 -13.00 -0.37	133.50 -13.18 -0.24	131.75 -15.26 -0.29	122.83 -14.47 -0.80	120.55 -14.40 -0.35	118.45 -14.39 -0.85	103.76 -10.75 -1.38	97.58 -10.58 -4.44	89.91 -10.30 -6.57	91.42 -11.73 -4.55	104.62 -13.38 -5.56	85.77 -8.94 -7.02	103.51 -10.36 -0.01
STURGEON_POOL_HYD 23609	116.95 11.41 -3.68	112.71 10.99 0.00	101.67 10.48 -0.06	97.94 10.10 0.00	97.72 9.84 0.00	106.78 10.67 0.00	118.68 12.13 -7.97	130.42 12.15 -26.90	143.88 14.24 -24.18	150.45 15.29 -18.43	161.43 17.24 -13.56	171.39 18.48 -16.04	185.36 20.21 -18.72	202.11 20.25 -35.14	210.75 19.52 -54.73	222.53 20.19 -67.75	229.03 19.67 -77.37	206.55 17.08 -76.34	183.67 15.25 -64.70	166.54 13.58 -59.32	160.44 13.81 -48.02	165.00 15.18 -37.39	148.11 12.01 -48.40	128.03 14.12 -0.06
SYRACUSE___ENERGY_ST1 323597	100.76 -1.43 -0.33	100.09 -1.63 0.00	90.32 -0.82 0.00	87.40 -0.44 0.00	87.53 -0.35 0.00	95.73 -0.38 0.00	98.81 -0.49 -0.72	92.79 -1.01 -2.43	106.99 -0.53 -2.06	117.37 -0.47 -1.12	131.07 -0.26 -0.70	137.92 0.14 -0.91	147.34 0.29 -0.60	147.31 -0.15 -0.74	136.70 -0.27 -0.48	135.50 0.00 -0.90	132.24 -0.26 -0.51	113.73 -0.23 -0.83	105.76 -0.62 -2.66	96.93 -0.66 -3.94	100.65 -0.69 -2.73	115.09 -0.67 -3.34	91.20 -0.70 -4.21	113.07 -0.80 0.00
SYRACUSE___ENERGY_ST2 323598	100.76 -1.43 -0.33	100.09 -1.63 0.00	90.32 -0.82 0.00	87.40 -0.44 0.00	87.53 -0.35 0.00	95.73 -0.38 0.00	98.81 -0.49 -0.72	92.79 -1.01 -2.43	106.99 -0.53 -2.06	117.37 -0.47 -1.12	131.07 -0.26 -0.70	137.92 0.14 -0.91	147.34 0.29 -0.60	147.31 -0.15 -0.74	136.70 -0.27 -0.48	135.50 0.00 -0.90	132.24 -0.26 -0.51	113.73 -0.23 -0.83	105.76 -0.62 -2.66	96.93 -0.66 -3.94	100.65 -0.69 -2.73	115.09 -0.67 -3.34	91.20 -0.70 -4.21	113.07 -0.80 0.00
SYRACUSE___POWER 24017	100.75 -1.43 -0.32	100.09 -1.63 0.00	90.41 -0.73 0.00	87.40 -0.44 0.00	87.53 -0.35 0.00	95.82 -0.29 0.00	98.88 -0.39 -0.69	92.97 -0.73 -2.34	107.27 -0.21 -2.01	117.82 0.00 -1.09	131.56 0.26 -0.67	138.45 0.68 -0.89	147.75 0.73 -0.58	147.73 0.29 -0.71	137.23 0.27 -0.46	136.01 0.54 -0.87	132.75 0.26 -0.49	114.04 0.11 -0.80	105.98 -0.31 -2.56	97.06 -0.37 -3.79	100.84 -0.39 -2.63	115.31 -0.34 -3.21	91.22 -0.53 -4.05	113.18 -0.68 0.00
Stony___Brook 24151	141.12 14.57 -24.69	120.91 14.55 -4.65	106.82 13.76 -1.92	101.13 13.26 -0.02	100.44 12.57 0.00	109.66 13.55 0.00	122.03 15.68 -7.77	140.94 14.71 -34.86	147.49 17.08 -24.94	160.10 18.91 -24.47	169.33 18.94 -19.76	177.60 18.61 -22.11	197.61 19.48 -31.70	230.48 19.37 -64.39	263.09 18.02 -108.57	284.26 19.11 -130.55	306.41 18.88 -155.54	278.93 16.40 -149.40	221.95 15.87 -102.35	182.50 13.58 -75.27	178.49 13.21 -66.66	166.97 16.19 -38.34	158.66 12.36 -58.60	147.59 16.17 -17.56
UNION___PROCESSING_DRP 323587	95.03 -7.23 -0.41	93.99 -7.73 0.00	86.95 -4.19 -0.01	84.68 -3.16 0.00	85.15 -2.72 0.00	92.75 -3.36 0.00	94.73 -4.73 -0.88	87.66 -6.67 -2.96	100.55 -7.49 -2.57	110.42 -7.70 -1.40	123.98 -7.58 -0.93	131.03 -6.98 -1.13	140.16 -7.03 -0.75	139.42 -8.22 -0.91	129.30 -7.78 -0.58	128.43 -7.27 -1.10	125.49 -7.13 -0.62	108.37 -5.77 -1.01	101.06 -5.91 -3.25	92.65 -5.81 -4.81	95.34 -6.61 -3.33	109.09 -7.42 -4.08	87.31 -5.52 -5.14	107.94 -5.92 -0.01
UPPER HUDSON___HYD 24058	114.52 7.94 -4.71	110.27 8.54 0.00	98.50 7.29 -0.07	94.96 7.12 0.00	95.26 7.38 0.00	104.38 8.27 0.00	116.57 7.79 -10.20	131.28 5.48 -34.42	142.15 6.86 -29.83	140.78 6.89 -17.17	150.94 9.41 -10.91	161.14 10.13 -14.14	168.01 10.84 -10.73	171.46 9.39 -15.35	160.71 8.46 -15.74	165.02 7.13 -23.29	160.17 7.92 -20.25	145.03 7.92 -23.99	155.05 7.16 -44.17	158.76 6.37 -58.75	147.75 7.20 -41.94	168.07 8.21 -47.43	154.32 6.58 -60.04	123.15 9.22 -0.07
UPPER RAQUET___HYD 24056	100.13 -1.73 0.00	100.60 -1.12 0.00	88.31 -2.83 0.00	84.77 -3.07 0.00	84.89 -2.99 0.00	93.33 -2.79 0.00	96.22 -2.37 0.00	90.55 -0.82 0.00	104.30 -1.16 0.00	115.44 -1.28 0.00	128.80 -1.83 0.00	132.77 -4.11 0.00	141.02 -5.42 0.00	140.12 -6.60 0.00	130.63 -5.87 0.00	128.54 -6.06 0.00	126.32 -5.68 0.00	108.49 -4.64 0.00	100.82 -2.90 0.00	91.31 -2.34 0.00	96.64 -1.97 0.00	109.96 -2.47 0.00	85.06 -2.63 0.00	110.56 -3.30 0.00
VISCHER___FERRY HYD 24020	113.46 7.03 -4.57	109.05 7.32 0.00	97.86 6.65 -0.07	94.43 6.59 0.00	94.47 6.59 0.00	103.22 7.11 0.00	115.39 6.90 -9.90	130.08 5.30 -33.41	140.72 6.33 -28.93	140.19 7.12 -16.35	149.25 8.36 -10.26	159.17 8.90 -13.40	165.99 9.81 -9.74	169.63 9.54 -13.37	157.69 8.74 -12.46	162.25 8.35 -19.31	155.99 8.45 -15.55	139.91 7.35 -19.43	151.22 6.64 -40.85	155.57 5.81 -56.12	144.61 6.31 -39.68	165.53 7.08 -46.01	151.48 5.61 -58.17	121.90 7.97 -0.07

WADING RIVER_IC_1 23522	141.42 14.87 -24.69	121.42 15.05 -4.65	107.27 14.22 -1.92	101.57 13.70 -0.02	100.88 13.01 0.00	110.14 14.03 0.00	122.22 15.87 -7.77	140.94 14.71 -34.86	147.70 17.30 -24.94	160.46 19.26 -24.47	170.51 20.12 -19.76	178.28 19.30 -22.11	198.49 20.36 -31.70	231.50 20.39 -64.39	264.05 18.97 -108.57	285.21 20.06 -130.55	307.34 19.80 -155.54	279.72 17.20 -149.40	222.67 16.60 -102.35	183.06 14.14 -75.27	178.98 13.71 -66.66	167.53 16.75 -38.34	159.10 12.80 -58.60	147.48 16.05 -17.56
WADING RIVER_IC_2 23547	141.42 14.87 -24.69	121.42 15.05 -4.65	107.27 14.22 -1.92	101.57 13.70 -0.02	100.88 13.01 0.00	110.14 14.03 0.00	122.22 15.87 -7.77	140.94 14.71 -34.86	147.70 17.30 -24.94	160.46 19.26 -24.47	170.51 20.12 -19.76	178.28 19.30 -22.11	198.49 20.36 -31.70	231.50 20.39 -64.39	264.05 18.97 -108.57	285.21 20.06 -130.55	307.34 19.80 -155.54	279.72 17.20 -149.40	222.67 16.60 -102.35	183.06 14.14 -75.27	178.98 13.71 -66.66	167.53 16.75 -38.34	159.10 12.80 -58.60	147.48 16.05 -17.56
WADING RIVER_IC_3 23601	141.42 14.87 -24.69	121.42 15.05 -4.65	107.27 14.22 -1.92	101.57 13.70 -0.02	100.88 13.01 0.00	110.14 14.03 0.00	122.22 15.87 -7.77	140.94 14.71 -34.86	147.70 17.30 -24.94	160.46 19.26 -24.47	170.51 20.12 -19.76	178.28 19.30 -22.11	198.49 20.36 -31.70	231.50 20.39 -64.39	264.05 18.97 -108.57	285.21 20.06 -130.55	307.34 19.80 -155.54	279.72 17.20 -149.40	222.67 16.60 -102.35	183.06 14.14 -75.27	178.98 13.71 -66.66	167.53 16.75 -38.34	159.10 12.80 -58.60	147.48 16.05 -17.56
WALDEN___HYDRO 24148	115.04 9.68 -3.51	110.98 9.26 0.00	100.03 8.84 -0.05	96.27 8.43 0.00	96.05 8.17 0.00	104.95 8.84 0.00	116.52 10.35 -7.59	127.48 10.51 -25.60	141.38 12.34 -23.58	151.23 13.54 -20.96	162.39 15.41 -16.35	172.10 16.56 -18.67	189.48 18.16 -24.89	214.05 18.05 -49.28	234.95 17.34 -81.12	250.48 17.50 -98.39	264.64 16.90 -115.75	239.91 14.71 -112.07	199.03 13.07 -82.23	170.99 11.71 -65.64	166.79 12.03 -56.15	161.73 13.49 -35.81	145.13 10.35 -47.09	125.98 12.07 -0.05
WARRENSBURG___ 23737	114.62 8.05 -4.71	110.37 8.65 0.00	98.59 7.38 -0.07	95.04 7.20 0.00	95.35 7.47 0.00	104.47 8.36 0.00	116.67 7.89 -10.20	131.46 5.66 -34.42	142.25 6.96 -29.83	140.66 6.77 -17.17	150.42 8.88 -10.91	160.45 9.44 -14.14	166.98 9.81 -10.73	170.29 8.22 -15.35	159.75 7.51 -15.74	164.08 6.19 -23.29	159.24 7.00 -20.25	144.69 7.58 -23.99	155.05 7.16 -44.17	158.95 6.56 -58.75	148.05 7.49 -41.94	168.30 8.43 -47.43	154.49 6.75 -60.04	123.49 9.56 -0.07
WATERSIDE___6 8 9 23538	148.84 11.31 -35.68	112.68 10.88 -0.07	101.52 10.30 -0.09	97.69 9.84 -0.01	97.46 9.58 -0.01	106.50 10.38 -0.01	141.77 11.83 -31.35	157.86 11.79 -54.70	159.83 13.71 -40.65	160.60 15.17 -28.70	144.84 16.98 2.77	155.83 17.52 -1.44	180.42 18.74 -15.24	219.96 18.63 -54.61	259.27 17.34 -105.44	278.30 16.96 -126.74	299.38 16.50 -150.89	273.17 14.25 -145.79	206.89 12.86 -90.30	160.74 11.71 -55.38	157.00 12.23 -46.16	144.12 14.50 -17.19	141.34 11.40 -42.25	153.95 14.00 -26.08
WEST BABYLON___IC 23714	140.64 14.06 -24.72	120.10 13.73 -4.65	106.09 13.03 -1.92	100.43 12.56 -0.02	99.83 11.95 0.00	108.99 12.88 0.00	121.44 15.08 -7.77	140.85 14.62 -34.86	147.60 17.19 -24.94	160.10 18.91 -24.47	170.51 20.12 -19.76	179.38 20.39 -22.11	200.10 21.97 -31.70	233.27 22.16 -64.39	265.68 20.61 -108.57	286.69 21.54 -130.55	308.66 21.12 -155.54	280.74 18.21 -149.40	223.30 17.22 -102.35	183.72 14.80 -75.27	179.77 14.50 -66.66	168.43 17.65 -38.34	160.06 13.77 -58.60	148.39 16.96 -17.57
WEST CANADA___HYD 24049	102.48 0.71 0.09	102.43 0.71 0.00	91.86 0.73 0.00	88.63 0.79 0.00	88.67 0.79 0.00	96.98 0.87 0.00	99.28 0.89 0.19	91.45 0.73 0.65	105.88 0.95 0.53	117.49 1.05 0.29	131.76 1.31 0.18	138.01 1.37 0.23	147.60 1.32 0.15	147.86 1.32 0.19	137.61 1.23 0.12	135.58 1.21 0.23	133.05 1.19 0.14	113.92 1.02 0.22	103.84 0.83 0.71	93.34 0.75 1.05	98.67 0.79 0.73	112.44 0.90 0.89	87.27 0.70 1.12	114.77 0.91 0.00
WESTERN_NY_WIND 24143	93.27 -9.07 -0.47	92.16 -9.56 0.00	86.77 -4.37 -0.01	84.94 -2.90 0.00	85.51 -2.37 0.00	92.75 -3.36 0.00	93.99 -5.62 -1.02	86.23 -8.59 -3.45	96.43 -10.34 -1.31	106.81 -10.62 -0.71	121.22 -10.58 -1.17	127.73 -9.72 -0.58	137.01 -9.81 -0.38	135.45 -11.74 -0.46	125.98 -11.19 -0.68	124.26 -10.90 -0.57	121.89 -10.82 -0.72	106.27 -8.03 -1.18	99.31 -8.19 -3.78	91.10 -8.15 -5.60	93.12 -9.37 -3.88	106.72 -10.46 -4.75	86.40 -7.28 -5.98	106.01 -7.86 -0.01
YORK___WARBASSE 23770	157.22 11.82 -43.55	113.20 11.39 -0.09	101.89 10.66 -0.09	97.86 10.01 -0.01	97.64 9.75 -0.01	106.69 10.57 -0.01	142.57 12.13 -31.86	162.62 12.24 -59.01	169.98 14.45 -50.07	190.15 15.99 -57.43	278.43 17.77 -130.03	278.63 18.48 -123.28	278.46 19.77 -112.25	278.47 19.51 -112.23	278.51 18.15 -123.86	301.50 17.77 -149.14	327.53 17.29 -178.24	295.41 15.27 -167.01	278.59 13.59 -161.28	278.57 12.36 -172.56	278.47 12.92 -166.94	278.55 15.29 -150.83	278.49 12.01 -178.78	191.99 14.69 -63.44