

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/02/2001

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	24.02	22.56	23.54	37.81	40.53	45.11	41.96	47.07	46.69	57.63	75.05	74.19	91.31	132.25	130.27	87.03	87.11	120.29	58.37	48.72	53.44	48.97	36.53	43.56
24138	1.74	1.39	1.35	2.15	2.31	2.82	2.84	4.01	4.65	4.67	4.87	5.91	6.56	4.57	3.41	5.05	5.27	5.25	4.92	4.65	4.92	4.46	3.29	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.89	-26.87	-14.94	-27.44	-85.77	-94.92	-36.22	-35.25	-68.01	-8.69	-0.02	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24.02	22.56	23.54	37.81	40.53	45.11	41.96	47.07	46.69	57.48	74.93	73.97	91.31	131.66	130.27	87.03	87.11	120.29	58.37	48.72	53.44	48.97	36.53	43.56
24260	1.74	1.39	1.35	2.15	2.31	2.82	2.84	4.01	4.65	4.64	4.85	5.88	6.56	4.55	3.41	5.05	5.27	5.25	4.92	4.65	4.92	4.46	3.29	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.76	-26.77	-14.75	-27.44	-85.21	-94.92	-36.22	-35.25	-68.01	-8.69	-0.02	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24.02	22.56	23.54	37.81	40.53	45.11	41.96	47.07	46.69	57.48	74.93	73.97	91.31	131.66	130.27	87.03	87.11	120.29	58.37	48.72	53.44	48.97	36.53	43.56
24261	1.74	1.39	1.35	2.15	2.31	2.82	2.84	4.01	4.65	4.64	4.85	5.88	6.56	4.55	3.41	5.05	5.27	5.25	4.92	4.65	4.92	4.46	3.29	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.76	-26.77	-14.75	-27.44	-85.21	-94.92	-36.22	-35.25	-68.01	-8.69	-0.02	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	23.91	22.77	23.99	38.66	41.56	45.75	42.05	45.07	42.75	45.03	50.29	57.57	67.42	64.75	140.37	55.67	55.47	63.73	48.11	45.28	50.10	45.55	33.57	43.42
24011	1.63	1.61	1.80	3.00	3.34	3.46	2.93	2.02	0.71	1.11	0.91	0.85	1.52	2.04	1.63	1.82	1.01	1.41	1.05	1.21	1.58	1.05	0.33	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-6.08	-3.38	-8.59	-20.80	-106.80	-8.09	-7.87	-15.29	-2.30	-0.03	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23.91	22.77	23.99	38.66	41.56	45.75	42.05	45.07	42.75	45.03	50.29	57.57	67.42	64.75	140.37	55.67	55.47	63.73	48.11	45.28	50.10	45.55	33.57	43.42
23798	1.63	1.61	1.80	3.00	3.34	3.46	2.93	2.02	0.71	1.11	0.91	0.85	1.52	2.04	1.63	1.82	1.01	1.41	1.05	1.21	1.58	1.05	0.33	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-6.08	-3.38	-8.59	-20.80	-106.80	-8.09	-7.87	-15.29	-2.30	-0.03	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	23.91	22.77	23.99	38.66	41.56	45.75	42.05	45.07	42.75	45.03	50.29	57.57	67.42	64.75	140.37	55.67	55.47	63.73	48.11	45.28	50.10	45.55	33.57	43.42
24028	1.63	1.61	1.80	3.00	3.34	3.46	2.93	2.02	0.71	1.11	0.91	0.85	1.52	2.04	1.63	1.82	1.01	1.41	1.05	1.21	1.58	1.05	0.33	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-6.08	-3.38	-8.59	-20.80	-106.80	-8.09	-7.87	-15.29	-2.30	-0.03	0.00	0.00	0.00	0.00
ADK_NYS___DAM	24.52	23.36	24.63	39.62	42.53	46.56	42.63	45.69	43.46	46.19	52.33	59.56	69.38	68.14	138.96	57.28	57.32	66.84	48.70	45.56	49.92	45.67	34.19	44.04
23527	2.24	2.19	2.45	3.97	4.30	4.27	3.51	2.63	1.43	1.77	1.78	2.19	2.41	1.79	1.45	1.84	1.31	1.61	1.28	1.49	1.41	1.17	0.95	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-7.24	-4.03	-9.66	-24.44	-105.57	-9.68	-9.42	-18.20	-2.66	-0.03	0.00	0.00	0.00	0.00
ALBANY___1	23.86	22.91	24.07	38.61	41.34	45.15	41.64	45.09	42.94	42.92	45.66	55.61	63.43	49.48	136.23	49.17	49.71	51.47	46.16	44.81	49.85	45.36	33.80	42.75
23571	1.58	1.74	1.88	2.95	3.12	2.86	2.52	2.03	0.90	1.01	0.91	1.44	1.82	1.29	1.02	1.44	1.20	0.96	0.53	0.74	1.33	0.85	0.56	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-1.44	-0.82	-4.30	-6.29	-103.27	-1.97	-1.91	-3.48	-0.88	-0.03	0.00	0.00	0.00	0.00
ALBANY___2	23.86	22.91	24.07	38.61	41.34	45.15	41.64	45.09	42.94	42.92	45.66	55.61	63.43	49.48	136.23	49.17	49.71	51.47	46.16	44.81	49.85	45.36	33.80	42.75
23572	1.58	1.74	1.88	2.95	3.12	2.86	2.52	2.03	0.90	1.01	0.91	1.44	1.82	1.29	1.02	1.44	1.20	0.96	0.53	0.74	1.33	0.85	0.56	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-1.44	-0.82	-4.30	-6.29	-103.27	-1.97	-1.91	-3.48	-0.88	-0.03	0.00	0.00	0.00	0.00
ALBANY___3	23.86	22.91	24.07	38.61	41.34	45.15	41.64	45.09	42.94	42.92	45.66	55.61	63.43	49.48	136.23	49.17	49.71	51.47	46.16	44.81	49.85	45.36	33.80	42.75
23573	1.58	1.74	1.88	2.95	3.12	2.86	2.52	2.03	0.90	1.01	0.91	1.44	1.82	1.29	1.02	1.44	1.20	0.96	0.53	0.74	1.33	0.85	0.56	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-1.44	-0.82	-4.30	-6.29	-103.27	-1.97	-1.91	-3.48	-0.88	-0.03	0.00	0.00	0.00	0.00
ALBANY___4	23.86	22.91	24.07	38.61	41.34	45.15	41.64	45.09	42.94	42.92	45.66	55.61	63.43	49.48	136.23	49.17	49.71	51.47	46.16	44.81	49.85	45.36	33.80	42.75
23574	1.58	1.74	1.88	2.95	3.12	2.86	2.52	2.03	0.90	1.01	0.91	1.44	1.82	1.29	1.02	1.44	1.20	0.96	0.53	0.74	1.33	0.85	0.56	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-1.44	-0.82	-4.30	-6.29	-103.27	-1.97	-1.91	-3.48	-0.88	-0.03	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	22.03	21.14	22.15	35.48	37.84	41.10	37.64	41.00	39.56	38.83	41.28	50.87	55.46	41.73	45.23	44.30	44.83	45.58	42.53	41.58	45.85	42.13	31.40	39.71
23514	-0.25	-0.02	-0.03	-0.18	-0.38	-1.19	-1.49	-2.06	-2.48	-2.49	-2.46	-2.76	-2.70	-1.82	-1.44	-2.11	-2.40	-2.43	-2.44	-2.47	-2.66	-2.38	-1.83	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.43	-0.29	-0.86	-1.64	-14.73	-0.64	-0.63	-0.98	-0.21	0.00	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	20.40 -1.89 0.00	19.20 -1.96 0.00	20.06 -2.12 0.00	32.23 -3.43 0.00	34.45 -3.77 0.00	38.52 -3.77 0.00	35.70 -3.43 0.00	39.87 -3.19 0.00	40.08 -1.96 0.00	38.90 -2.39 -0.21	41.18 -2.50 -0.37	50.20 -3.38 -0.23	53.76 -4.30 -0.76	40.30 -3.05 -1.45	42.84 -2.26 -13.15	42.92 -3.41 -0.58	44.24 -2.92 -0.56	45.36 -2.53 -0.86	42.97 -1.98 -0.18	41.73 -2.32 0.00	45.30 -3.22 0.00	42.42 -2.09 0.00	31.93 -1.30 0.00	37.72 -2.90 0.00
AMERICAN__BRASS 23903	20.40 -1.89 0.00	19.20 -1.96 0.00	20.06 -2.12 0.00	32.23 -3.43 0.00	34.45 -3.77 0.00	38.52 -3.77 0.00	35.70 -3.43 0.00	39.87 -3.19 0.00	40.08 -1.96 0.00	38.90 -2.39 -0.21	41.18 -2.50 -0.37	50.20 -3.38 -0.23	53.77 -4.30 -0.76	40.30 -3.05 -1.45	42.88 -2.26 -13.19	42.92 -3.41 -0.58	44.24 -2.92 -0.56	45.38 -2.53 -0.88	42.97 -1.98 -0.18	41.73 -2.32 0.00	45.30 -3.22 0.00	42.42 -2.09 0.00	31.93 -1.30 0.00	37.72 -2.90 0.00
ARTHUR KILL_GT_1 23520	23.97 1.69 0.00	22.50 1.34 0.00	23.48 1.29 0.00	37.72 2.06 0.00	40.44 2.22 0.00	45.00 2.71 0.00	41.85 2.73 0.00	46.89 3.83 0.00	46.47 4.44 0.00	57.39 4.42 -11.89	74.62 4.44 -26.87	73.69 5.40 -14.94	90.68 5.93 -27.44	131.81 4.13 -85.77	129.91 3.04 -94.92	86.47 4.49 -36.22	86.52 4.67 -35.25	119.70 4.64 -68.02	57.86 4.41 -8.69	48.39 4.32 -0.02	52.86 4.35 0.00	48.41 3.90 0.00	36.28 3.04 0.00	43.47 2.84 0.00
ARTHUR_KILL_2 23512	23.97 1.69 0.00	22.50 1.34 0.00	23.48 1.29 0.00	37.72 2.06 0.00	40.44 2.22 0.00	45.00 2.71 0.00	41.85 2.73 0.00	46.89 3.83 0.00	46.47 4.44 0.00	57.39 4.42 -11.89	74.62 4.44 -26.87	73.69 5.40 -14.94	90.68 5.93 -27.44	131.81 4.13 -85.77	129.91 3.04 -94.92	86.47 4.49 -36.22	86.52 4.67 -35.25	119.70 4.64 -68.02	57.86 4.41 -8.69	48.39 4.32 -0.02	52.86 4.35 0.00	48.41 3.90 0.00	36.28 3.04 0.00	43.47 2.84 0.00
ARTHUR_KILL_3 23513	23.95 1.67 0.00	22.49 1.32 0.00	23.46 1.28 0.00	37.70 2.04 0.00	40.41 2.19 0.00	44.96 2.67 0.00	41.80 2.67 0.00	46.86 3.80 0.00	46.46 4.42 0.00	57.50 4.54 -11.89	74.80 4.62 -26.87	73.92 5.63 -14.94	90.93 6.18 -27.44	132.04 4.37 -85.77	130.06 3.19 -94.92	86.71 4.73 -36.22	86.79 4.95 -35.25	119.94 4.89 -68.02	58.06 4.61 -8.69	48.45 4.38 -0.02	53.11 4.59 0.00	48.68 4.17 0.00	36.37 3.13 0.00	43.41 2.79 0.00
ASHOKAN____ 23654	23.49 1.21 0.00	22.15 0.99 0.00	23.21 1.03 0.00	37.31 1.65 0.00	39.98 1.76 0.00	44.29 2.00 0.00	41.06 1.93 0.00	45.59 2.53 0.00	45.02 2.98 0.00	46.63 3.09 -2.45	51.78 3.23 -5.24	60.20 3.93 -2.92	69.10 4.36 -7.44	62.97 3.12 -17.94	126.03 2.35 -91.74	56.06 3.42 -6.88	56.84 3.56 -6.69	63.63 3.66 -12.94	50.23 3.52 -1.95	47.48 3.41 -0.02	52.18 3.67 0.00	47.81 3.30 0.00	35.59 2.36 0.00	42.80 2.17 0.00
ASTORIA 5-9____ 23662	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.41 5.35 0.00	47.62 5.58 0.00	58.77 5.80 -11.89	76.04 5.86 -26.87	75.08 6.80 -14.94	92.32 7.57 -27.44	133.16 5.48 -85.77	130.95 4.08 -94.92	87.97 5.99 -36.22	87.99 6.15 -35.25	121.09 6.04 -68.02	59.31 5.86 -8.69	49.71 5.65 -0.02	54.52 6.01 0.00	49.83 5.32 0.00	37.07 3.83 0.00	44.32 3.69 0.00
ASTORIA GT2____ 23536	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA GT3____ 23731	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA GT4____ 23727	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA_GT2_1 24094	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA_GT2_2 24095	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA_GT2_3 24096	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA_GT2_4 24097	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA_GT3_1 24098	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA_GT3_2 24099	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00

ASTORIA_GT3_3 24100	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA_GT3_4 24101	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA_GT4_1 24102	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA_GT4_2 24103	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA_GT4_3 24104	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA_GT4_4 24105	24.62 2.34 0.00	23.12 1.96 0.00	24.09 1.91 0.00	38.69 3.03 0.00	41.47 3.25 0.00	46.13 3.84 0.00	43.06 3.93 0.00	48.39 5.33 0.00	47.51 5.47 0.00	58.65 5.69 -11.89	75.81 5.63 -26.87	74.70 6.42 -14.94	91.93 7.18 -27.44	132.86 5.19 -85.77	130.74 3.88 -94.92	87.68 5.70 -36.22	87.66 5.82 -35.25	120.74 5.68 -68.02	59.12 5.67 -8.69	49.57 5.50 -0.02	54.35 5.84 0.00	49.66 5.15 0.00	36.94 3.71 0.00	44.23 3.61 0.00
ASTORIA_GT_1 23523	24.25 1.97 0.00	22.77 1.61 0.00	23.75 1.56 0.00	38.16 2.50 0.00	40.91 2.68 0.00	45.52 3.23 0.00	42.37 3.24 0.00	47.57 4.51 0.00	47.07 5.04 0.00	58.15 5.19 -11.89	75.49 5.31 -26.87	74.63 6.34 -14.94	91.73 6.98 -27.44	132.63 4.95 -85.77	130.52 3.65 -94.92	87.34 5.37 -36.22	87.42 5.58 -35.25	120.58 5.52 -68.02	58.65 5.20 -8.69	49.04 4.98 -0.02	53.79 5.28 0.00	49.26 4.75 0.00	36.73 3.49 0.00	43.82 3.20 0.00
ASTORIA_GT_10 24110	24.25 1.97 0.00	22.77 1.61 0.00	23.75 1.56 0.00</																					

ASTORIA___3 23516	24.54 2.25 0.00	23.06 1.89 0.00	24.03 1.84 0.00	38.58 2.92 0.00	41.36 3.14 0.00	45.97 3.68 0.00	42.90 3.78 0.00	48.18 5.12 0.00	47.34 5.30 0.00	58.46 5.50 -11.89	75.70 5.52 -26.87	74.71 6.43 -14.94	91.92 7.17 -27.44	132.84 5.17 -85.77	130.72 3.86 -94.92	87.64 5.67 -36.22	87.66 5.82 -35.25	120.74 5.69 -68.02	58.99 5.54 -8.69	49.40 5.33 -0.02	54.18 5.66 0.00	49.51 5.01 0.00	36.84 3.60 0.00	44.08 3.46 0.00
ASTORIA___4 23517	24.12 1.84 0.00	22.67 1.50 0.00	23.65 1.46 0.00	38.01 2.35 0.00	40.74 2.52 0.00	45.32 3.03 0.00	42.10 2.98 0.00	47.24 4.18 0.00	46.74 4.70 0.00	57.81 4.85 -11.89	75.10 4.92 -26.87	74.19 5.91 -14.94	91.25 6.50 -27.44	132.27 4.59 -85.77	130.25 3.39 -94.92	86.97 4.99 -36.22	87.04 5.20 -35.25	120.18 5.13 -68.02	58.31 4.86 -8.69	48.72 4.65 -0.02	53.42 4.91 0.00	48.92 4.42 0.00	36.49 3.25 0.00	43.54 2.91 0.00
ASTORIA___5 23518	24.56 2.28 0.00	23.06 1.90 0.00	24.04 1.85 0.00	38.60 2.94 0.00	41.38 3.16 0.00	46.03 3.74 0.00	42.95 3.83 0.00	48.27 5.21 0.00	47.52 5.48 0.00	58.37 5.69 -11.61	75.23 5.77 -26.16	74.63 6.70 -14.58	91.57 7.46 -26.80	130.91 5.40 -83.61	130.48 4.01 -94.53	86.94 5.89 -35.29	86.99 6.05 -34.34	119.02 5.91 -66.08	58.99 5.76 -8.47	49.61 5.54 -0.02	54.41 5.89 0.00	49.74 5.23 0.00	37.01 3.77 0.00	44.24 3.61 0.00
ASTRIA 10-13____ 23663	24.25 1.97 0.00	22.77 1.61 0.00	23.75 1.56 0.00	38.16 2.50 0.00	40.91 2.68 0.00	45.52 3.23 0.00	42.37 3.24 0.00	47.57 4.51 0.00	47.07 5.04 0.00	58.15 5.19 -11.89	75.49 5.31 -26.87	74.63 6.34 -14.94	91.73 6.98 -27.44	132.63 4.95 -85.77	130.52 3.65 -94.92	87.34 5.37 -36.22	87.42 5.58 -35.25	120.58 5.52 -68.02	58.65 5.20 -8.69	49.04 4.98 -0.02	53.79 5.28 0.00	49.26 4.75 0.00	36.73 3.49 0.00	43.82 3.20 0.00
BARRETT 1-8___GRP4 24034	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.16 3.72 -28.36	92.78 3.62 -45.85	105.63 4.90 -47.38	93.78 5.20 -31.28	130.24 3.49 -84.84	129.08 2.50 -94.63	88.51 3.62 -39.13	87.69 3.72 -37.37	118.93 3.74 -68.16	87.54 3.74 -39.03	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98
BARRETT 9-12___GRP3 24033	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.25 3.72 -28.45	93.91 3.62 -46.98	106.27 4.90 -48.02	94.85 5.20 -32.35	133.81 3.49 -88.42	129.45 2.50 -95.00	88.51 3.62 -39.13	87.69 3.72 -37.37	118.93 3.74 -68.16	87.54 3.74 -39.03	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98
BARRETT_IC_1 23704	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.16 3.72 -28.36	92.78 3.62 -45.85	105.63 4.90 -47.38	93.78 5.20 -31.28	130.24 3.49 -84.84	129.08 2.50 -94.63	88.51 3.62 -39.13	87.69 3.72 -37.37	118.93 3.74 -68.16	87.54 3.74 -39.03	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98
BARRETT_IC_10 23701	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.25 3.72 -28.45	93.91 3.62 -46.98	106.27 4.90 -48.02	94.85 5.20 -32.35	133.81 3.49 -88.42	129.45 2.50 -95.00	88.51 3.62 -39.13	87.69 3.72 -37.37	118.93 3.74 -68.16	87.54 3.74 -39.03	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98
BARRETT_IC_11 23702	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.16 3.72 -28.36	92.78 3.62 -45.85	105.63 4.90 -47.38	94.84 5.20 -32.34	133.81 3.49 -88.42	129.45 2.50 -95.00	88.51 3.62 -39.13	87.69 3.72 -37.37	118.93 3.74 -68.16	87.54 3.74 -39.03	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98
BARRETT_IC_12 23703	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.16 3.72 -28.36	92.78 3.62 -45.85	105.63 4.90 -47.38	94.84 5.20 -32.34	133.81 3.49 -88.42	129.45 2.50 -95.00	88.51 3.62 -39.13	87.69 3.72 -37.37	118.93 3.74 -68.16	87.54 3.74 -39.03	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98
BARRETT_IC_2 23705	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.16 3.72 -28.36	92.78 3.62 -45.85	105.63 4.90 -47.38	93.78 5.20 -31.28	130.24 3.49 -84.84	129.08 2.50 -94.63	88.51 3.62 -39.13	87.69 3.72 -37.37	117.77 3.74 -67.00	87.18 3.74 -38.68	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98
BARRETT_IC_3 23706	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.16 3.72 -28.36	92.78 3.62 -45.85	105.63 4.90 -47.38	93.78 5.20 -31.28	130.24 3.49 -84.84	129.08 2.50 -94.63	88.51 3.62 -39.13	87.69 3.72 -37.37	118.93 3.74 -68.16	87.54 3.74 -39.03	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98
BARRETT_IC_4 23707	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.16 3.72 -28.36	92.78 3.62 -45.85	105.63 4.90 -47.38	93.78 5.20 -31.28	130.24 3.49 -84.84	128.91 2.50 -94.46	86.97 3.62 -37.59	86.19 3.72 -35.88	116.12 3.74 -65.35	87.18 3.74 -38.68	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98
BARRETT_IC_5 23708	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.16 3.72 -28.36	92.78 3.62 -45.85	105.63 4.90 -47.38	93.78 5.20 -31.28	130.24 3.49 -84.84	128.91 2.50 -94.46	86.97 3.62 -37.59	86.19 3.72 -35.88	116.12 3.74 -65.35	87.18 3.74 -38.68	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98
BARRETT_IC_6 23709	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.16 3.72 -28.36	92.78 3.62 -45.85	105.63 4.90 -47.38	93.78 5.20 -31.28	130.24 3.49 -84.84	128.91 2.50 -94.46	86.97 3.62 -37.59	86.19 3.72 -35.88	116.12 3.74 -65.35	87.18 3.74 -38.68	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98
BARRETT_IC_7 23710	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.16 3.72 -28.36	92.78 3.62 -45.85	105.63 4.90 -47.38	93.78 5.20 -31.28	130.24 3.49 -84.84	129.08 2.50 -94.63	88.51 3.62 -39.13	87.69 3.72 -37.37	118.93 3.74 -68.16	87.54 3.74 -39.03	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98

BARRETT_IC_8 23711	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.16 3.72 -28.36	92.78 3.62 -45.85	105.63 4.90 -47.38	93.78 5.20 -31.28	130.24 3.49 -84.84	128.91 2.50 -94.46	86.97 3.62 -37.59	86.19 3.72 -35.88	116.12 3.74 -65.35	87.18 3.74 -38.68	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98
BARRETT_IC_9 23700	23.70 1.42 0.00	29.53 1.11 -7.25	23.27 1.08 0.00	39.15 1.75 -1.73	40.40 1.88 -0.29	47.88 2.32 -3.27	43.42 2.39 -1.90	56.08 3.34 -9.69	66.77 3.85 -20.89	73.25 3.72 -28.45	93.91 3.62 -46.98	106.27 4.90 -48.02	94.85 5.20 -32.35	133.81 3.49 -88.42	129.45 2.50 -95.00	88.51 3.62 -39.13	87.69 3.72 -37.37	118.93 3.74 -68.16	87.54 3.74 -39.03	92.62 3.56 -45.02	105.76 3.64 -53.61	78.90 3.34 -31.06	78.73 2.58 -42.91	45.95 2.34 -2.98
BARRETT___1 23545	23.66 1.37 0.00	29.48 1.07 -7.25	23.22 1.03 0.00	39.07 1.68 -1.73	40.32 1.80 -0.29	47.78 2.23 -3.27	43.33 2.30 -1.90	55.95 3.21 -9.69	66.62 3.69 -20.89	73.45 3.51 -28.86	93.55 3.27 -46.98	105.83 4.88 -47.60	93.78 5.20 -31.28	130.24 3.49 -84.84	128.87 2.47 -94.46	87.96 3.39 -38.81	87.35 3.39 -37.37	118.55 3.35 -68.16	87.28 3.49 -39.03	92.39 3.33 -45.02	105.51 3.39 -53.61	78.66 3.10 -31.06	78.57 2.42 -42.91	45.76 2.16 -2.98
BARRETT___2 23546	23.65 1.37 0.00	29.48 1.07 -7.25	23.22 1.03 0.00	39.07 1.67 -1.73	40.32 1.80 -0.29	47.79 2.23 -3.27	43.32 2.30 -1.90	55.93 3.18 -9.69	66.54 3.61 -20.89	73.37 3.43 -28.86	93.54 3.26 -46.98	105.87 4.50 -48.02	94.47 4.82 -32.35	133.54 3.22 -88.42	129.22 2.27 -95.00	88.18 3.29 -39.13	87.34 3.37 -37.37	118.63 3.43 -68.16	87.23 3.43 -39.03	92.34 3.28 -45.02	105.41 3.29 -53.61	78.61 3.05 -31.06	78.57 2.42 -42.91	45.80 2.20 -2.98
BEAVER RIVER___HYD 24048	22.07 -0.21 0.00	21.22 0.06 0.00	22.23 0.05 0.00	35.72 0.06 0.00	38.44 0.22 0.00	42.27 -0.02 0.00	39.07 -0.06 0.00	41.89 -1.17 0.00	39.61 -2.43 0.00	38.73 -2.44 -0.09	40.80 -2.68 -0.17	50.51 -2.95 -0.11	54.64 -2.90 -0.23	40.36 -2.14 -0.59	31.99 -1.72 -1.77	43.59 -2.42 -0.26	44.34 -2.50 -0.24	44.70 -2.72 -0.39	42.00 -2.83 -0.07	41.76 -2.29 0.00	46.85 -1.67 0.00	42.77 -1.74 0.00	31.88 -1.35 0.00	40.34 -0.28 0.00
BEEBEE_GT_13 23619	22.25 -0.03 0.00	21.35 0.19 0.00	22.35 0.16 0.00	35.83 0.17 0.00	38.42 0.20 0.00	42.40 0.11 0.00	39.38 0.26 0.00	42.90 -0.16 0.00	41.50 -0.54 0.00	40.88 -0.36 -0.16	43.48 -0.12 -0.29	53.73 0.20 -0.18	58.03 0.13 -0.60	43.31 0.30 -1.11	42.54 0.27 -10.32	46.42 0.21 -0.45	47.04 0.01 -0.44	47.40 -0.31 -0.68	44.28 -0.62 -0.14	43.40 -0.65 0.00	48.23 -0.29 0.00	44.27 -0.24 0.00	32.75 -0.49 0.00	40.83 0.21 0.00
BETHLEHEM___STEEL 23779	20.79 -1.50 0.00	19.52 -1.65 0.00	20.40 -1.79 0.00	32.83 -2.83 0.00	35.13 -3.09 0.00	39.34 -2.95 0.00	36.52 -2.61 0.00	40.92 -2.14 0.00	41.22 -0.82 0.00	40.10 -1.20 -0.21	42.50 -1.20 -0.39	51.77 -1.81 -0.24	55.56 -2.55 -0.81	41.66 -1.76 -1.52	44.58 -1.36 -14.00	44.30 -2.07 -0.61	45.66 -1.54 -0.60	46.89 -1.09 -0.94	44.36 -0.60 -0.20	43.12 -0.93 0.00	46.87 -1.65 0.00	43.80 -0.71 0.00	32.89 -0.34 0.00	38.66 -1.97 0.00
BINGHAMTON___COGEN 23790	22.27 -0.01 0.00	21.09 -0.07 0.00	22.12 -0.06 0.00	35.56 -0.10 0.00	38.07 -0.16 0.00	42.33 0.05 0.00	39.21 0.08 0.00	43.45 0.39 0.00	42.94 0.90 0.00	42.49 0.96 -0.46	45.29 1.05 -0.93	54.94 1.07 -0.52	60.16 1.21 -1.64	46.01 0.72 -3.38	60.71 0.48 -28.28	48.05 1.04 -1.24	49.10 1.29 -1.21	50.84 1.42 -2.38	46.70 1.55 -0.39	45.50 1.45 -0.01	50.05 1.54 0.00	45.82 1.31 0.00	34.13 0.90 0.00	40.79 0.17 0.00
BLACK RIVER___HYD 24047	21.93 -0.35 0.00	21.13 -0.03 0.00	22.13 -0.05 0.00	35.56 -0.10 0.00	38.31 0.09 0.00	42.07 -0.21 0.00	38.94 -0.19 0.00	41.44 -1.62 0.00	38.77 -3.27 0.00	37.85 -3.32 -0.10	39.88 -3.60 -0.18	49.41 -4.05 -0.12	53.46 -4.12 -0.27	39.52 -3.04 -0.65	32.84 -2.38 -3.28	42.66 -3.36 -0.27	43.39 -3.47 -0.26	43.72 -3.72 -0.40	41.03 -3.80 -0.08	41.27 -2.78 0.00	46.59 -1.93 0.00	42.47 -2.04 0.00	31.63 -1.61 0.00	40.18 -0.45 0.00
BOWLINE___1 23526	23.41 1.13 0.00	21.97 0.81 0.00	22.94 0.75 0.00	36.89 1.23 0.00	39.56 1.34 0.00	44.04 1.75 0.00	40.97 1.84 0.00	45.84 2.78 0.00	45.54 3.50 0.00	55.91 3.59 -11.24	72.39 3.77 -25.31	72.03 4.56 -14.12	88.19 4.91 -25.98	126.24 3.40 -80.94	126.47 2.55 -91.98	83.88 3.92 -34.19	84.01 4.14 -33.28	115.17 4.20 -63.94	57.03 4.06 -8.21	47.82 3.75 -0.02	52.43 3.92 0.00	48.05 3.54 0.00	35.75 2.51 0.00	42.51 1.88 0.00
BOWLINE___2 23595	23.41 1.13 0.00	21.97 0.81 0.00	22.94 0.75 0.00	36.89 1.23 0.00	39.56 1.34 0.00	44.04 1.75 0.00	40.97 1.84 0.00	45.84 2.78 0.00	45.54 3.50 0.00	55.91 3.59 -11.24	72.41 3.77 -25.33	72.03 4.56 -14.12	88.21 4.91 -26.00	126.27 3.40 -80.97	126.49 2.55 -92.00	83.90 3.92 -34.22	84.04 4.14 -33.31	115.21 4.20 -63.98	57.03 4.06 -8.22	47.82 3.75 -0.02	52.43 3.92 0.00	48.05 3.54 0.00	35.75 2.51 0.00	42.51 1.88 0.00
BROOKLYN_NAVY_YARD 23515	23.92 1.64 0.00	22.47 1.31 0.00	23.44 1.26 0.00	37.66 2.00 0.00	40.37 2.15 0.00	44.93 2.64 0.00	41.79 2.67 0.00	46.87 3.81 0.00	46.47 4.43 0.00	57.53 4.56 -11.89	74.88 4.70 -26.87	74.04 5.76 -14.94	91.04 6.29 -27.44	132.06 4.38 -85.77	130.07 3.20 -94.92	86.79 4.81 -36.22	86.86 5.02 -35.25	120.07 5.03 -68.01	58.13 4.68 -8.69	48.49 4.42 -0.02	53.19 4.67 0.00	48.74 4.23 0.00	36.38 3.14 0.00	43.40 2.77 0.00
BURROWS___LYONSDAL 23803	22.51 0.23 0.00	21.50 0.34 0.00	22.52 0.34 0.00	36.19 0.53 0.00	38.88 0.66 0.00	42.87 0.59 0.00	39.67 0.55 0.00	43.11 0.06 0.00	41.52 -0.52 0.00	40.62 -0.55 -0.09	42.88 -0.61 -0.18	52.88 -0.59 -0.12	57.00 -0.51 -0.21	42.11 -0.41 -0.61	32.61 -0.36 -1.03	45.56 -0.47 -0.27	46.37 -0.49 -0.26	46.85 -0.58 -0.40	44.14 -0.68 -0.07	43.54 -0.50 0.00	48.36 -0.16 0.00	44.23 -0.28 0.00	32.96 -0.28 0.00	41.02 0.39 0.00
CARR STREET_E__SYR 24060	21.94 -0.34 0.00	20.87 -0.29 0.00	21.85 -0.34 0.00	35.12 -0.54 0.00	37.67 -0.55 0.00	41.69 -0.60 0.00	38.63 -0.50 0.00	42.41 -0.65 0.00	41.46 -0.58 0.00	40.59 -0.63 -0.13	42.94 -0.60 -0.23	52.72 -0.75 -0.12	56.76 -0.99 -0.45	42.02 -0.74 -0.85	38.66 -0.53 -7.25	45.38 -0.73 -0.35	46.23 -0.71 -0.34	46.81 -0.75 -0.54	44.27 -0.60 -0.11	43.50 -0.55 0.00	47.87 -0.65 0.00	43.88 -0.63 0.00	32.80 -0.44 0.00	40.14 -0.49 0.00
CARTHAGE___PAPER 23857	21.93 -0.35 0.00	21.13 -0.03 0.00	22.13 -0.05 0.00	35.56 -0.10 0.00	38.31 0.09 0.00	42.07 -0.21 0.00	38.94 -0.19 0.00	41.44 -1.62 0.00	38.77 -3.27 0.00	37.85 -3.32 -0.09	39.88 -3.60 -0.18	49.41 -4.05 -0.12	53.45 -4.12 -0.26	39.51 -3.04 -0.64	32.42 -2.38 -2.86	42.66 -3.36 -0.26	43.39 -3.47 -0.26	43.72 -3.72 -0.40	41.03 -3.80 -0.07	41.27 -2.78 0.00	46.59 -1.93 0.00	42.47 -2.04 0.00	31.63 -1.61 0.00	40.18 -0.45 0.00
CH_MISC_IPPS 23765	23.36 1.08 0.00	21.99 0.83 0.00	23.01 0.82 0.00	36.99 1.34 0.00	39.67 1.45 0.00	44.03 1.75 0.00	40.91 1.78 0.00	45.62 2.56 0.00	45.13 3.09 0.00	53.16 3.26 -8.82	66.55 3.44 -19.80	68.48 4.10 -11.02	82.67 4.45 -20.91	108.69 3.16 -63.63	128.08 2.36 -93.78	75.92 3.48 -26.68	76.15 3.59 -25.96	100.74 3.68 -50.03	54.75 3.49 -6.50	47.34 3.27 -0.02	52.02 3.50 0.00	47.63 3.12 0.00	35.32 2.08 0.00	42.30 1.68 0.00

CH_RES_BVR_FALLS 23983	22.26 -0.02 0.00	21.16 0.00 0.00	22.19 0.00 0.00	35.67 0.01 0.00	38.23 0.01 0.00	42.29 0.00 0.00	39.11 -0.02 0.00	42.98 -0.07 0.00	41.85 -0.18 0.00	41.05 -0.21 -0.17	43.43 -0.24 -0.37	53.33 -0.25 -0.23	57.35 -0.20 -0.25	42.93 -0.12 -1.14	27.03 -0.12 4.80	46.13 -0.19 -0.56	46.94 -0.19 -0.54	47.70 -0.17 -0.84	44.65 -0.21 -0.11	43.81 -0.23 0.00	48.30 -0.21 0.00	44.34 -0.17 0.00	33.12 -0.12 0.00	40.62 -0.01 0.00
CH_RES_NIAGARA 23895	20.46 -1.82 0.00	19.18 -1.98 0.00	20.04 -2.14 0.00	32.29 -3.37 0.00	34.53 -3.69 0.00	38.61 -3.68 0.00	35.74 -3.38 0.00	39.99 -3.07 0.00	40.23 -1.81 0.00	38.88 -2.40 -0.21	41.09 -2.58 -0.37	50.02 -3.56 -0.23	53.43 -4.63 -0.75	40.10 -3.24 -1.43	42.47 -2.38 -12.91	42.72 -3.61 -0.56	44.08 -3.07 -0.55	45.32 -2.58 -0.86	42.98 -1.96 -0.18	41.73 -2.32 0.00	45.13 -3.39 0.00	42.45 -2.06 0.00	32.05 -1.18 0.00	37.79 -2.84 0.00
CH_RES_SYRACUSE 23985	21.72 -0.56 0.00	20.64 -0.52 0.00	21.61 -0.58 0.00	34.73 -0.93 0.00	37.23 -0.99 0.00	41.25 -1.04 0.00	38.22 -0.91 0.00	41.99 -1.06 0.00	41.10 -0.94 0.00	40.01 -1.21 -0.15	42.27 -1.29 -0.25	51.84 -1.68 -0.17	55.78 -2.02 -0.49	41.36 -1.50 -0.95	39.11 -1.11 -8.27	44.61 -1.52 -0.37	45.45 -1.50 -0.36	46.12 -1.48 -0.58	43.61 -1.27 -0.12	42.84 -1.21 0.00	47.05 -1.47 0.00	43.15 -1.36 0.00	32.29 -0.95 0.00	39.53 -1.10 0.00
CORNELL____ 23752	22.38 0.10 0.00	21.23 0.07 0.00	22.09 -0.10 0.00	35.40 -0.26 0.00	38.04 -0.19 0.00	42.36 0.07 0.00	39.71 0.59 0.00	44.23 1.17 0.00	43.46 1.42 0.00	42.77 1.44 -0.26	45.59 1.68 -0.60	55.77 2.13 -0.29	60.44 2.18 -0.96	45.74 1.76 -2.07	49.64 1.34 -16.35	48.15 1.65 -0.74	48.91 1.59 -0.72	50.16 1.50 -1.62	46.25 1.25 -0.23	45.24 1.19 0.00	49.98 1.46 0.00	45.88 1.37 0.00	33.92 0.69 0.00	40.93 0.31 0.00
COXSACKIE___GT 23611	23.28 0.99 0.00	21.97 0.81 0.00	23.05 0.87 0.00	37.05 1.40 0.00	39.69 1.47 0.00	43.87 1.58 0.00	40.59 1.47 0.00	44.94 1.88 0.00	44.24 2.20 0.00	45.80 2.31 -2.41	50.92 2.45 -5.16	59.16 2.96 -2.86	68.01 3.29 -7.42	62.01 2.40 -17.70	128.06 1.82 -94.30	54.96 2.57 -6.63	55.74 2.70 -6.45	62.49 2.88 -12.58	49.42 2.75 -1.91	46.76 2.69 -0.02	51.32 2.80 0.00	47.06 2.55 0.00	35.01 1.77 0.00	42.38 1.75 0.00
CRESCENT___HYD 24018	24.00 1.72 0.00	22.97 1.81 0.00	24.16 1.98 0.00	38.81 3.15 0.00	41.61 3.39 0.00	45.55 3.26 0.00	41.94 2.81 0.00	45.25 2.19 0.00	43.07 1.04 0.00	44.23 1.27 -1.89	48.43 1.19 -3.94	57.23 1.72 -2.16	65.93 2.05 -6.58	57.47 1.54 -14.03	138.09 1.25 -104.90	52.61 1.67 -5.18	52.91 1.28 -5.04	58.10 1.21 -9.86	47.20 0.82 -1.62	45.10 1.02 -0.03	49.98 1.46 0.00	45.54 1.03 0.00	33.89 0.66 0.00	43.15 2.53 0.00
DANSKAMMER___1 23586	23.10 0.82 0.00	21.74 0.58 0.00	22.75 0.56 0.00	36.57 0.91 0.00	39.21 0.99 0.00	43.54 1.25 0.00	40.45 1.32 0.00	45.11 2.05 0.00	44.65 2.61 0.00	52.57 2.77 -8.71	65.80 2.92 -19.57	67.75 3.50 -10.90	81.76 3.80 -20.65	107.48 2.66 -62.92	127.51 1.97 -93.59	75.04 2.95 -26.32	75.26 3.05 -25.62	99.59 3.08 -49.48	54.14 2.97 -6.42	46.82 2.75 -0.02	51.45 2.93 0.00	47.12 2.61 0.00	34.96 1.72 0.00	41.84 1.21 0.00
DANSKAMMER___2 23589	23.10 0.82 0.00	21.74 0.58 0.00	22.75 0.56 0.00	36.57 0.91 0.00	39.21 0.99 0.00	43.54 1.25 0.00	40.45 1.32 0.00	45.11 2.05 0.00	44.65 2.61 0.00	52.57 2.77 -8.71	65.80 2.92 -19.57	67.75 3.50 -10.90	81.76 3.80 -20.65	107.48 2.66 -62.92	127.51 1.97 -93.59	75.04 2.95 -26.32	75.26 3.05 -25.62	99.59 3.08 -49.48	54.14 2.97 -6.42	46.82 2.75 -0.02	51.45 2.93 0.00	47.12 2.61 0.00	34.96 1.72 0.00	41.84 1.21 0.00
DANSKAMMER___3 23590	23.10 0.82 0.00	21.74 0.58 0.00	22.75 0.56 0.00	36.57 0.91 0.00	39.21 0.99 0.00	43.54 1.25 0.00	40.45 1.32 0.00	45.11 2.05 0.00	44.65 2.61 0.00	52.67 2.77 -8.82	66.02 2.92 -19.80	67.87 3.50 -11.02	82.01 3.80 -20.91	108.19 2.66 -63.63	127.69 1.97 -93.78	75.39 2.95 -26.68	75.61 3.05 -25.96	100.14 3.08 -50.03	54.22 2.97 -6.50	46.82 2.75 -0.02	51.45 2.93 0.00	47.12 2.61 0.00	34.96 1.72 0.00	41.84 1.21 0.00
DANSKAMMER___4 23591	23.10 0.82 0.00	21.74 0.58 0.00	22.75 0.56 0.00	36.57 0.91 0.00	39.21 0.99 0.00	43.54 1.25 0.00	40.45 1.32 0.00	45.11 2.05 0.00	44.65 2.61 0.00	52.67 2.77 -8.82	66.02 2.92 -19.80	67.87 3.50 -11.02	82.01 3.80 -20.91	108.19 2.66 -63.63	127.69 1.97 -93.78	75.39 2.95 -26.68	75.61 3.05 -25.96	100.14 3.08 -50.03	54.22 2.97 -6.50	46.82 2.75 -0.02	51.45 2.93 0.00	47.12 2.61 0.00	34.96 1.72 0.00	41.84 1.21 0.00
DANSKAMMER___DIESEL 23592	23.10 0.82 0.00	21.74 0.58 0.00	22.75 0.56 0.00	36.57 0.91 0.00	39.21 0.99 0.00	43.54 1.25 0.00	40.45 1.32 0.00	45.11 2.05 0.00	44.65 2.61 0.00	52.67 2.77 -8.82	66.02 2.92 -19.80	67.87 3.50 -11.02	82.01 3.80 -20.91	108.19 2.66 -63.63	127.69 1.97 -93.78	75.39 2.95 -26.68	75.61 3.05 -25.96	100.14 3.08 -50.03	54.22 2.97 -6.50	46.82 2.75 -0.02	51.45 2.93 0.00	47.12 2.61 0.00	34.96 1.72 0.00	41.84 1.21 0.00
DASHVILLE___HYD 23610	23.36 1.08 0.00	22.01 0.85 0.00	23.03 0.85 0.00	37.03 1.37 0.00	39.70 1.48 0.00	44.05 1.76 0.00	40.88 1.75 0.00	45.52 2.46 0.00	45.03 3.00 0.00	48.39 3.13 -4.18	55.82 3.31 -9.20	62.45 3.97 -5.13	72.61 4.32 -10.99	75.11 2.87 -30.33	123.72 2.13 -89.65	61.22 3.18 -12.28	61.83 3.29 -11.94	73.54 3.37 -23.14	51.29 3.36 -3.18	47.26 3.19 -0.02	51.94 3.42 0.00	47.58 3.07 0.00	35.32 2.08 0.00	42.30 1.67 0.00
DOGLEVILLE___HYD 23807	23.42 1.14 0.00	21.94 0.78 0.00	23.00 0.81 0.00	36.98 1.32 0.00	39.63 1.41 0.00	43.87 1.58 0.00	40.78 1.66 0.00	45.51 2.45 0.00	44.87 2.83 0.00	44.25 3.08 -0.09	46.75 3.27 -0.17	57.27 3.81 -0.11	61.46 4.02 -0.14	45.30 2.85 -0.54	32.97 2.12 1.09	49.05 3.05 -0.25	49.88 3.05 -0.24	50.73 3.32 -0.38	47.99 3.17 -0.05	47.22 3.17 0.00	51.75 3.24 0.00	47.36 2.85 0.00	35.12 1.89 0.00	42.21 1.58 0.00
DUNKIRK___1 23563	20.29 -2.00 0.00	19.17 -1.99 0.00	20.06 -2.13 0.00	32.05 -3.61 0.00	34.21 -4.01 0.00	38.28 -4.00 0.00	35.64 -3.48 0.00	40.13 -2.93 0.00	40.60 -1.44 0.00	39.91 -1.41 -0.25	42.67 -1.07 -0.43	51.92 -1.71 -0.29	55.97 -2.19 -0.85	41.99 -1.56 -1.64	45.24 -1.45 -14.74	44.18 -2.23 -0.65	45.52 -1.71 -0.64	46.64 -1.38 -0.99	44.18 -0.79 -0.21	43.12 -0.93 0.00	46.97 -1.54 0.00	43.69 -0.81 0.00	32.82 -0.41 0.00	38.49 -2.14 0.00
DUNKIRK___2 23564	20.29 -2.00 0.00	19.17 -1.99 0.00	20.06 -2.13 0.00	32.05 -3.61 0.00	34.21 -4.01 0.00	38.28 -4.00 0.00	35.64 -3.48 0.00	40.13 -2.93 0.00	40.60 -1.44 0.00	39.91 -1.41 -0.25	42.67 -1.07 -0.43	51.92 -1.71 -0.29	55.97 -2.19 -0.85	41.99 -1.56 -1.64	45.24 -1.45 -14.74	44.18 -2.23 -0.65	45.52 -1.71 -0.64	46.64 -1.38 -0.99	44.18 -0.79 -0.21	43.12 -0.93 0.00	46.97 -1.54 0.00	43.69 -0.81 0.00	32.82 -0.41 0.00	38.49 -2.14 0.00
DUNKIRK___3 23565	20.41 -1.88 0.00	19.24 -1.92 0.00	20.13 -2.05 0.00	32.25 -3.41 0.00	34.45 -3.77 0.00	38.55 -3.73 0.00	35.86 -3.27 0.00	40.31 -2.75 0.00	40.74 -1.30 0.00	39.96 -1.37 -0.25	42.65 -1.09 -0.44	51.90 -1.73 -0.29	55.87 -2.29 -0.86	41.94 -1.62 -1.66	45.37 -1.42 -14.85	44.23 -2.19 -0.65	45.58 -1.66 -0.65	46.71 -1.32 -0.99	44.23 -0.74 -0.21	43.12 -0.93 0.00	46.95 -1.57 0.00	43.72 -0.79 0.00	32.84 -0.40 0.00	38.53 -2.09 0.00

DUNKIRK___4 23566	20.41 -1.88 0.00	19.24 -1.92 0.00	20.13 -2.05 0.00	32.25 -3.41 0.00	34.45 -3.77 0.00	38.55 -3.73 0.00	35.86 -3.26 0.00	40.31 -2.75 0.00	40.74 -1.30 0.00	39.97 -1.37 -0.26	42.89 -1.09 -0.67	51.96 -1.73 -0.35	56.01 -2.29 -1.00	42.58 -1.62 -2.29	45.39 -1.42 -14.87	44.43 -2.19 -0.85	45.78 -1.66 -0.85	47.53 -1.32 -1.82	44.28 -0.74 -0.26	43.12 -0.93 0.00	46.95 -1.57 0.00	43.72 -0.79 0.00	32.84 -0.40 0.00	38.53 -2.09 0.00
EAST HAMPTON___GT 23717	23.76 1.47 0.00	29.60 1.19 -7.25	23.42 1.24 0.00	39.48 2.09 -1.73	40.76 2.24 -0.29	48.27 2.71 -3.27	43.41 2.39 -1.90	55.72 2.98 -9.69	66.50 3.58 -20.89	73.76 3.83 -28.86	94.31 4.03 -46.98	105.65 4.28 -48.02	94.29 4.64 -32.35	133.58 3.26 -88.42	129.19 2.25 -95.00	88.30 3.41 -39.13	87.63 3.67 -37.37	118.73 3.53 -68.16	87.23 3.44 -39.03	92.31 3.24 -45.02	105.23 3.11 -53.61	78.37 2.80 -31.06	78.64 2.49 -42.91	46.07 2.46 -2.98
EAST RIVER___6 23660	24.10 1.81 0.00	22.62 1.46 0.00	23.60 1.41 0.00	37.90 2.24 0.00	40.63 2.41 0.00	45.23 2.95 0.00	42.10 2.97 0.00	47.25 4.19 0.00	46.91 4.87 0.00	57.95 4.99 -11.89	75.33 5.15 -26.87	74.56 6.28 -14.94	91.60 6.85 -27.44	132.54 4.86 -85.77	130.41 3.55 -94.92	87.21 5.24 -36.22	87.29 5.45 -35.25	120.46 5.42 -68.01	58.53 5.08 -8.69	48.87 4.81 -0.02	53.60 5.09 0.00	49.11 4.60 0.00	36.65 3.42 0.00	43.67 3.05 0.00
EAST RIVER___7 23524	24.10 1.81 0.00	22.62 1.46 0.00	23.60 1.41 0.00	37.90 2.24 0.00	40.63 2.41 0.00	45.23 2.95 0.00	42.10 2.97 0.00	47.25 4.19 0.00	46.91 4.87 0.00	57.75 4.99 -11.69	74.78 5.15 -26.32	74.32 6.28 -14.69	91.12 6.85 -26.96	130.94 4.86 -84.17	130.08 3.55 -94.59	86.53 5.24 -35.53	86.63 5.45 -34.58	118.92 5.42 -66.47	58.37 5.08 -8.53	48.87 4.81 -0.02	53.60 5.09 0.00	49.11 4.60 0.00	36.65 3.42 0.00	43.67 3.05 0.00
EAST_HAMPTON___DIESEL 23722	23.76 1.47 0.00	29.60 1.19 -7.25	23.42 1.24 0.00	39.48 2.09 -1.73	40.76 2.24 -0.29	48.27 2.71 -3.27	43.41 2.39 -1.90	55.72 2.98 -9.69	66.50 3.58 -20.89	73.76 3.83 -28.86	94.31 4.03 -46.98	105.65 4.28 -48.02	94.29 4.64 -32.35	133.58 3.26 -88.42	129.19 2.25 -95.00	88.30 3.41 -39.13	87.63 3.67 -37.37	118.73 3.53 -68.16	87.23 3.44 -39.03	92.31 3.24 -45.02	105.23 3.11 -53.61	78.37 2.80 -31.06	78.64 2.49 -42.91	46.07 2.46 -2.98
E_CANADA_CAP_HY 24051	22.72 0.44 0.00	22.09 0.93 0.00	23.17 0.98 0.00	37.09 1.43 0.00	39.81 1.59 0.00	43.78 1.49 0.00	40.43 1.30 0.00	43.34 0.28 0.00	40.79 -1.25 0.00	40.58 -1.52 -1.02	43.72 -1.47 -1.88	53.23 -1.16 -1.05	60.94 -1.18 -4.82	48.80 -0.78 -7.66	141.87 -0.52 -110.45	47.37 -0.78 -2.39	47.89 -1.01 -2.30	50.06 -1.57 -4.59	44.09 -1.75 -1.08	42.90 -1.18 -0.04	48.19 -0.32 0.00	44.01 -0.50 0.00	32.93 -0.31 0.00	41.83 1.20 0.00
E_CANADA_MHWK_HY 24050	23.42 1.14 0.00	21.94 0.78 0.00	23.00 0.81 0.00	36.98 1.32 0.00	39.63 1.41 0.00	43.87 1.58 0.00	40.78 1.66 0.00	45.51 2.45 0.00	44.87 2.83 0.00	44.25 3.08 -0.09	46.75 3.27 -0.17	57.27 3.81 -0.11	61.46 4.02 -0.14	45.30 2.85 -0.54	32.97 2.12 1.09	49.05 3.05 -0.25	49.88 3.05 -0.24	50.73 3.32 -0.38	47.99 3.17 -0.05	47.22 3.17 0.00	51.75 3.24 0.00	47.36 2.85 0.00	35.12 1.89 0.00	42.21 1.58 0.00
E_FISHKILL___LBMP 23776	22.99 0.71 0.00	21.68 0.52 0.00	22.71 0.53 0.00	36.54 0.88 0.00	39.17 0.94 0.00	43.45 1.16 0.00	40.26 1.14 0.00	44.68 1.62 0.00	44.14 2.10 0.00	55.46 2.23 -12.16	73.08 2.38 -27.39	71.40 2.77 -15.28	88.30 2.99 -28.01	131.58 2.13 -87.54	129.63 1.56 -96.13	85.04 2.28 -37.00	84.97 2.36 -36.01	118.77 2.54 -69.20	56.13 2.50 -8.87	46.40 2.34 -0.02	50.92 2.40 0.00	46.70 2.19 0.00	34.72 1.49 0.00	41.77 1.15 0.00
FAR ROCKAWAY___4 23548	23.30 1.02 0.00	29.48 1.06 -7.25	23.30 1.11 0.00	39.19 1.80 -1.73	40.31 1.79 -0.29	47.74 2.18 -3.27	43.19 2.16 -1.90	55.76 3.01 -9.69	66.52 3.59 -20.89	73.35 3.42 -28.86	93.43 3.15 -46.98	105.41 4.04 -48.02	93.95 4.30 -32.35	133.25 2.93 -88.42	129.06 2.11 -95.00	88.36 3.47 -39.13	87.92 3.95 -37.37	118.93 3.74 -68.16	87.71 3.92 -39.03	92.92 3.86 -45.02	105.99 3.87 -53.61	79.12 3.55 -31.06	78.82 2.67 -42.91	45.64 2.04 -2.98
FIBERTEK___ENERGY 23856	21.72 -0.56 0.00	20.64 -0.52 0.00	21.61 -0.58 0.00	34.73 -0.93 0.00	37.23 -0.99 0.00	41.25 -1.04 0.00	38.22 -0.91 0.00	41.99 -1.06 0.00	41.10 -0.94 0.00	40.01 -1.21 -0.15	42.27 -1.29 -0.25	51.84 -1.68 -0.17	55.78 -2.02 -0.49	41.36 -1.50 -0.95	39.11 -1.11 -8.27	44.61 -1.52 -0.37	45.45 -1.50 -0.36	46.12 -1.48 -0.58	43.61 -1.27 -0.12	42.84 -1.21 0.00	47.05 -1.47 0.00	43.15 -1.36 0.00	32.29 -0.95 0.00	39.53 -1.10 0.00
FITZPATRICK___ 23598	21.38 -0.91 0.00	20.28 -0.88 0.00	21.25 -0.94 0.00	34.15 -1.51 0.00	36.59 -1.63 0.00	40.53 -1.75 0.00	37.54 -1.58 0.00	41.41 -1.65 0.00	40.65 -1.39 0.00	39.75 -1.39 -0.06	42.03 -1.40 -0.13	51.61 -1.80 -0.06	55.44 -2.15 -0.29	40.86 -1.56 -0.52	35.93 -1.14 -5.12	44.34 -1.63 -0.21	45.15 -1.64 -0.20	45.67 -1.67 -0.31	43.38 -1.44 -0.07	42.69 -1.36 0.00	46.86 -1.66 0.00	42.99 -1.51 0.00	32.17 -1.07 0.00	39.08 -1.54 0.00
FORT ORANGE___ 23900	24.20 1.92 0.00	23.18 2.02 0.00	24.31 2.13 0.00	38.99 3.33 0.00	41.76 3.54 0.00	44.94 2.66 0.00	41.24 2.12 0.00	44.84 1.78 0.00	42.91 0.87 0.00	43.92 1.06 -1.78	47.86 0.96 -3.59	56.98 1.59 -2.04	65.63 2.05 -6.27	56.30 1.34 -13.05	135.75 1.04 -102.77	52.19 1.58 -4.85	52.63 1.33 -4.71	56.86 0.98 -8.85	46.82 0.52 -1.54	44.72 0.65 -0.03	49.83 1.31 0.00	45.28 0.77 0.00	33.64 0.40 0.00	42.18 1.56 0.00
FORT_DRUM_COGEN 23780	21.87 -0.41 0.00	21.08 -0.09 0.00	22.08 -0.11 0.00	35.47 -0.19 0.00	38.21 -0.02 0.00	41.96 -0.33 0.00	38.83 -0.29 0.00	41.34 -1.72 0.00	38.70 -3.34 0.00	37.79 -3.39 -0.10	39.77 -3.71 -0.18	49.33 -4.14 -0.12	53.37 -4.20 -0.27	39.46 -3.10 -0.65	32.68 -2.43 -3.17	42.59 -3.44 -0.27	43.32 -3.54 -0.26	43.65 -3.78 -0.40	40.96 -3.87 -0.07	41.17 -2.88 0.00	46.46 -2.05 0.00	42.35 -2.16 0.00	31.55 -1.69 0.00	40.07 -0.56 0.00
FRANKLIN_FALL_HYD 24054	22.03 -0.25 0.00	21.13 -0.03 0.00	22.23 0.05 0.00	35.72 0.06 0.00	38.27 0.05 0.00	42.27 -0.02 0.00	39.04 -0.08 0.00	42.49 -0.57 0.00	40.70 -1.34 0.00	39.73 -1.40 -0.05	41.95 -1.47 -0.12	51.71 -1.70 -0.06	55.95 -1.46 -0.10	41.33 -0.97 -0.39	30.24 -0.82 0.88	44.72 -1.23 -0.19	45.43 -1.34 -0.18	45.93 -1.39 -0.29	43.28 -1.52 -0.04	42.45 -1.59 0.00	47.09 -1.42 0.00	43.19 -1.32 0.00	32.18 -1.06 0.00	40.46 -0.17 0.00
FULTON COGEN___ 23766	21.76 -0.52 0.00	20.71 -0.45 0.00	21.69 -0.50 0.00	34.85 -0.80 0.00	37.35 -0.87 0.00	41.29 -1.00 0.00	38.08 -1.05 0.00	41.43 -1.63 0.00	40.43 -1.61 0.00	39.63 -1.55 -0.10	41.89 -1.61 -0.19	51.53 -1.93 -0.12	55.40 -2.29 -0.39	40.99 -1.65 -0.73	37.28 -1.22 -6.55	44.33 -1.72 -0.30	45.07 -1.81 -0.28	45.56 -1.92 -0.44	43.12 -1.73 -0.09	42.50 -1.55 0.00	46.79 -1.72 0.00	42.83 -1.68 0.00	32.05 -1.19 0.00	39.44 -1.19 0.00
GARDENVILLE___LBMP 24039	20.13 -2.15 0.00	18.93 -2.24 0.00	19.80 -2.39 0.00	31.86 -3.80 0.00	34.01 -4.21 0.00	38.00 -4.29 0.00	35.21 -3.91 0.00	39.34 -3.72 0.00	39.77 -2.27 0.00	38.59 -2.70 -0.21	40.90 -2.80 -0.39	49.76 -3.82 -0.24	53.40 -4.71 -0.81	40.01 -3.41 -1.52	43.18 -2.67 -13.91	42.51 -3.86 -0.61	43.96 -3.24 -0.60	45.24 -2.74 -0.94	42.94 -2.02 -0.20	41.85 -2.20 0.00	45.29 -3.23 0.00	42.38 -2.13 0.00	32.03 -1.20 0.00	37.70 -2.93 0.00

GENERAL___MILLS 23808	20.79 -1.50 0.00	19.52 -1.65 0.00	20.40 -1.79 0.00	32.83 -2.83 0.00	35.13 -3.09 0.00	39.34 -2.95 0.00	36.52 -2.61 0.00	40.92 -2.14 0.00	41.22 -0.82 0.00	40.10 -1.20 -0.21	42.50 -1.20 -0.39	51.77 -1.81 -0.24	55.56 -2.55 -0.81	41.66 -1.76 -1.52	44.58 -1.36 -14.00	44.30 -2.07 -0.61	45.66 -1.54 -0.60	46.89 -1.09 -0.94	44.36 -0.60 -0.20	43.12 -0.93 0.00	46.87 -1.65 0.00	43.80 -0.71 0.00	32.89 -0.34 0.00	38.66 -1.97 0.00
GILBOA___1 23756	23.62 1.34 0.00	22.77 1.61 0.00	23.97 1.79 0.00	38.46 2.80 0.00	41.20 2.98 0.00	44.88 2.59 0.00	41.20 2.07 0.00	44.52 1.47 0.00	42.43 0.39 0.00	39.93 0.50 1.65	38.65 0.29 4.95	51.73 0.85 2.47	56.91 1.19 1.58	28.06 0.71 14.56	109.11 0.62 -76.55	40.91 0.94 5.79	41.92 0.68 5.36	35.88 0.27 11.42	43.38 -0.11 1.27	44.23 0.16 -0.02	49.36 0.84 0.00	44.93 0.42 0.00	33.49 0.25 0.00	42.24 1.61 0.00
GILBOA___2 23757	23.62 1.34 0.00	22.77 1.61 0.00	23.97 1.79 0.00	38.46 2.80 0.00	41.20 2.98 0.00	44.88 2.59 0.00	41.20 2.07 0.00	44.52 1.47 0.00	42.43 0.39 0.00	39.93 0.50 1.65	39.51 0.29 4.09	51.92 0.85 2.27	56.91 1.19 1.58	31.07 0.71 11.55	109.37 0.62 -76.80	41.20 0.94 5.50	41.92 0.68 5.36	36.94 0.27 10.36	43.70 -0.11 0.95	44.23 0.16 -0.02	49.36 0.84 0.00	44.93 0.42 0.00	33.49 0.25 0.00	42.24 1.61 0.00
GILBOA___3 23758	23.62 1.34 0.00	22.77 1.61 0.00	23.97 1.79 0.00	38.46 2.80 0.00	41.20 2.98 0.00	44.88 2.59 0.00	41.20 2.07 0.00	44.52 1.47 0.00	42.43 0.39 0.00	39.93 0.50 1.65	39.51 0.29 4.09	51.92 0.85 2.27	56.91 1.19 1.58	31.07 0.71 11.55	109.37 0.62 -76.80	41.20 0.94 5.50	41.92 0.68 5.36	36.94 0.27 10.36	43.70 -0.11 0.95	44.23 0.16 -0.02	49.36 0.84 0.00	44.93 0.42 0.00	33.49 0.25 0.00	42.24 1.61 0.00
GILBOA___4 23759	23.62 1.34 0.00	22.77 1.61 0.00	23.97 1.79 0.00	38.46 2.80 0.00	41.20 2.98 0.00	44.88 2.59 0.00	41.20 2.07 0.00	44.52 1.47 0.00	42.43 0.39 0.00	39.48 0.50 2.10	38.47 0.29 5.12	51.34 0.85 2.85	55.95 1.19 2.55	27.83 0.71 14.78	109.11 0.62 -76.55	39.82 0.94 6.89	40.56 0.68 6.71	34.34 0.27 12.97	43.38 -0.11 1.27	44.23 0.16 -0.02	49.36 0.84 0.00	44.93 0.42 0.00	33.49 0.25 0.00	42.24 1.61 0.00
GILBOA___ 23599	23.62 1.34 0.00	22.77 1.61 0.00	23.97 1.79 0.00	38.46 2.80 0.00	41.20 2.98 0.00	44.88 2.59 0.00	41.20 2.07 0.00	44.52 1.47 0.00	42.43 0.39 0.00	39.48 0.50 2.10	38.47 0.29 5.12	51.34 0.85 2.85	55.95 1.19 2.55	27.83 0.71 14.78	109.11 0.62 -76.55	39.82 0.94 6.89	40.56 0.68 6.71	34.34 0.27 12.97	43.38 -0.11 1.27	44.23 0.16 -0.02	49.36 0.84 0.00	44.93 0.42 0.00	33.49 0.25 0.00	42.24 1.61 0.00
GINNA___ 23603	21.32 -0.96 0.00	20.48 -0.68 0.00	21.46 -0.73 0.00	34.43 -1.23 0.00	36.92 -1.30 0.00	40.63 -1.66 0.00	37.59 -1.54 0.00	40.66 -2.40 0.00	39.02 -3.02 0.00	38.34 -2.90 -0.16	40.57 -3.02 -0.28	50.17 -3.36 -0.18	54.27 -3.62 -0.59	40.51 -2.49 -1.09	40.25 -1.83 -10.14	43.49 -2.71 -0.44	43.99 -3.03 -0.43	44.38 -3.32 -0.67	41.49 -3.41 -0.14	40.76 -3.29 0.00	45.27 -3.25 0.00	41.47 -3.03 0.00	30.84 -2.40 0.00	38.78 -1.85 0.00
GLEN PARK___ 23778	22.05 -0.23 0.00	21.26 0.10 0.00	22.27 0.08 0.00	35.78 0.12 0.00	38.56 0.33 0.00	42.33 0.05 0.00	39.19 0.06 0.00	41.71 -1.35 0.00	39.12 -2.92 0.00	38.24 -2.94 -0.10	40.23 -3.26 -0.18	49.93 -3.54 -0.12	54.02 -3.58 -0.29	39.92 -2.64 -0.65	33.51 -2.08 -3.66	43.11 -2.92 -0.27	43.83 -3.03 -0.26	44.16 -3.29 -0.42	41.45 -3.39 -0.08	41.56 -2.49 0.00	46.89 -1.62 0.00	42.72 -1.79 0.00	31.82 -1.42 0.00	40.44 -0.18 0.00
GLENWOOD_IC_1_G5 23712	23.93 1.65 0.00	29.80 1.39 -7.25	23.55 1.36 0.00	39.57 2.18 -1.73	40.86 2.34 -0.29	48.42 2.87 -3.27	43.85 2.82 -1.90	56.65 3.91 -9.69	67.51 4.59 -20.89	74.61 4.67 -28.86	95.13 4.85 -46.98	107.30 5.93 -48.02	96.12 6.47 -32.35	134.85 4.52 -88.42	130.14 3.19 -95.00	89.56 4.67 -39.13	88.89 4.93 -37.37	119.97 4.77 -68.16	88.51 4.72 -39.03	93.54 4.47 -45.02	106.95 4.83 -53.61	80.11 4.55 -31.06	79.57 3.42 -42.91	46.64 3.04 -2.98
GLENWOOD_IC_2_G1 23688	23.93 1.65 0.00	29.80 1.39 -7.25	23.55 1.36 0.00	39.57 2.18 -1.73	40.86 2.34 -0.29	48.42 2.87 -3.27	43.85 2.82 -1.90	56.65 3.91 -9.69	67.51 4.59 -20.89	74.61 4.67 -28.86	95.13 4.85 -46.98	107.30 5.93 -48.02	96.12 6.47 -32.35	134.85 4.52 -88.42	130.14 3.19 -95.00	89.56 4.67 -39.13	88.89 4.93 -37.37	119.97 4.77 -68.16	88.51 4.72 -39.03	93.54 4.47 -45.02	106.95 4.83 -53.61	80.11 4.55 -31.06	79.57 3.42 -42.91	46.64 3.04 -2.98
GLENWOOD_IC_3_G1 23689	23.93 1.65 0.00	29.80 1.39 -7.25	23.55 1.36 0.00	39.57 2.18 -1.73	40.86 2.34 -0.29	48.42 2.87 -3.27	43.85 2.82 -1.90	56.65 3.91 -9.69	67.51 4.59 -20.89	74.61 4.67 -28.86	95.13 4.85 -46.98	107.30 5.93 -48.02	96.12 6.47 -32.35	134.85 4.52 -88.42	130.14 3.19 -95.00	89.56 4.67 -39.13	88.89 4.93 -37.37	119.97 4.77 -68.16	88.51 4.72 -39.03	93.54 4.47 -45.02	106.95 4.83 -53.61	80.11 4.55 -31.06	79.57 3.42 -42.91	46.64 3.04 -2.98
GLENWOOD___4 23550	23.93 1.65 0.00	29.80 1.39 -7.25	23.55 1.36 0.00	39.57 2.18 -1.73	40.86 2.34 -0.29	48.42 2.87 -3.27	43.85 2.82 -1.90	56.65 3.91 -9.69	67.51 4.59 -20.89	74.61 4.67 -28.86	95.13 4.85 -46.98	107.30 5.93 -48.02	96.12 6.47 -32.35	134.85 4.52 -88.42	130.14 3.19 -95.00	89.56 4.67 -39.13	88.89 4.93 -37.37	119.97 4.77 -68.16	88.51 4.72 -39.03	93.54 4.47 -45.02	106.95 4.83 -53.61	80.11 4.55 -31.06	79.57 3.42 -42.91	46.64 3.04 -2.98
GLENWOOD___5 23614	23.93 1.65 0.00	29.80 1.39 -7.25	23.55 1.36 0.00	39.57 2.18 -1.73	40.86 2.34 -0.29	48.42 2.87 -3.27	43.85 2.82 -1.90	56.65 3.91 -9.69	67.51 4.59 -20.89	74.61 4.67 -28.86	95.13 4.85 -46.98	107.30 5.93 -48.02	96.12 6.47 -32.35	134.85 4.52 -88.42	130.14 3.19 -95.00	89.56 4.67 -39.13	88.89 4.93 -37.37	119.97 4.77 -68.16	88.51 4.72 -39.03	93.54 4.47 -45.02	106.95 4.83 -53.61	80.11 4.55 -31.06	79.57 3.42 -42.91	46.64 3.04 -2.98
GOUDEY___7 23579	22.55 0.27 0.00	21.38 0.22 0.00	22.42 0.24 0.00	36.00 0.34 0.00	38.52 0.30 0.00	42.86 0.57 0.00	39.74 0.61 0.00	44.06 1.01 0.00	43.52 1.48 0.00	43.24 1.57 -0.59	46.19 1.68 -1.21	55.93 1.88 -0.70	61.31 2.11 -1.89	47.59 1.40 -4.28	59.94 0.97 -27.03	49.19 1.77 -1.65	50.24 2.04 -1.60	52.16 2.13 -3.00	47.48 2.23 -0.48	46.17 2.12 -0.01	50.85 2.34 0.00	46.51 2.00 0.00	34.58 1.34 0.00	41.29 0.67 0.00
GOUDEY___8 23580	22.36 0.08 0.00	21.25 0.09 0.00	22.28 0.10 0.00	35.73 0.07 0.00	38.19 -0.03 0.00	42.49 0.20 0.00	39.39 0.26 0.00	43.67 0.61 0.00	43.13 1.09 0.00	42.68 1.18 -0.42	45.45 1.26 -0.88	55.19 1.37 -0.47	60.43 1.56 -1.56	46.11 1.02 -3.18	59.57 0.66 -26.96	48.28 1.33 -1.19	49.33 1.59 -1.15	50.99 1.67 -2.29	46.94 1.80 -0.38	45.75 1.70 -0.01	50.38 1.87 0.00	46.08 1.57 0.00	34.27 1.03 0.00	40.93 0.31 0.00
GOWANUS_GT_1_GRP 23732	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00



GOWANUS_GT 2_GRP 23617	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT 3_GRP 23618	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT 4_GRP 23751	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT1_1 24077	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT1_2 24078	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT1_3 24079	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT1_4 24080	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT1_5 24084	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT1_6 24111	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT1_7 24112	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT1_8 24113	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT2_1 24114	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT2_2 24115	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT2_3 24116	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT2_4 24117	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT2_5 24118	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00

GOWANUS_GT2_6 24119	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT2_7 24120	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT2_8 24121	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT3_1 24122	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT3_2 24123	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT3_3 24124	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT3_4 24125	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT3_5 24126	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT3_6 24127	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT3_7 24128	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT3_8 24129	24.29 2.01 0.00	22.79 1.63 0.00	23.77 1.59 0.00	38.19 2.53 0.00	40.94 2.71 0.00	45.57 3.28 0.00	42.44 3.32 0.00	47.67 4.61 0.00	47.25 5.22 0.00	58.08 5.34 -11.66	75.09 5.47 -26.32	74.66 6.62 -14.69	91.54 7.28 -26.96	131.14 5.07 -84.16	130.26 3.73 -94.59	86.43 5.15 -35.52	86.50 5.33 -34.57	118.64 5.15 -66.46	57.77 4.48 -8.53	48.54 4.47 -0.02	53.43 4.92 0.00	49.02 4.51 0.00	36.88 3.64 0.00	43.98 3.36 0.00
GOWANUS_GT4_1 24130	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT4_2 24131	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT4_3 24132	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT4_4 24133	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT4_5 24134	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00

GOWANUS_GT4_6 24135	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT4_7 24136	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GOWANUS_GT4_8 24137	24.31 2.02 0.00	22.81 1.65 0.00	23.79 1.60 0.00	38.21 2.55 0.00	40.96 2.74 0.00	45.60 3.31 0.00	42.47 3.34 0.00	47.71 4.65 0.00	47.29 5.25 0.00	58.35 5.39 -11.89	75.69 5.51 -26.87	74.96 6.68 -14.94	92.09 7.34 -27.44	132.81 5.14 -85.77	130.63 3.77 -94.92	87.37 5.40 -36.22	87.46 5.62 -35.25	120.59 5.54 -68.02	58.47 5.02 -8.69	48.84 4.77 -0.02	53.73 5.21 0.00	49.27 4.76 0.00	36.91 3.67 0.00	44.01 3.39 0.00
GRAHMSVILLE___HY 23607	23.53 1.24 0.00	22.06 0.90 0.00	23.02 0.83 0.00	37.01 1.35 0.00	39.70 1.48 0.00	44.21 1.93 0.00	41.16 2.04 0.00	46.10 3.04 0.00	45.84 3.81 0.00	50.96 3.93 -5.95	60.80 4.16 -13.33	65.81 5.06 -7.41	77.21 5.45 -14.46	88.77 3.81 -43.05	111.98 2.87 -77.17	68.10 4.41 -17.92	68.69 4.65 -17.44	85.46 4.71 -33.72	53.71 4.53 -4.42	48.26 4.19 -0.02	52.93 4.41 0.00	48.47 3.96 0.00	36.01 2.77 0.00	42.74 2.12 0.00
GREENIDGE___3 23582	20.77 -1.52 0.00	19.92 -1.24 0.00	20.82 -1.36 0.00	33.18 -2.48 0.00	35.19 -3.03 0.00	39.10 -3.19 0.00	36.33 -2.80 0.00	40.43 -2.62 0.00	40.16 -1.88 0.00	39.40 -1.93 -0.26	42.17 -1.71 -0.58	51.56 -2.08 -0.29	55.90 -2.36 -0.96	42.20 -1.68 -1.98	46.12 -1.31 -15.48	44.57 -1.89 -0.70	45.30 -1.99 -0.71	46.74 -1.89 -1.60	43.40 -1.59 -0.23	42.35 -1.70 0.00	46.47 -2.05 0.00	42.80 -1.71 0.00	31.89 -1.35 0.00	38.09 -2.53 0.00
GREENIDGE___4 23583	20.76 -1.52 0.00	19.90 -1.26 0.00	20.77 -1.41 0.00	33.07 -2.59 0.00	35.16 -3.06 0.00	39.10 -3.19 0.00	36.32 -2.81 0.00	40.42 -2.64 0.00	40.15 -1.89 0.00	39.39 -1.95 -0.26	42.16 -1.72 -0.58	51.54 -2.09 -0.29	55.92 -2.35 -0.96	42.21 -1.68 -1.98	46.12 -1.30 -15.48	44.57 -1.88 -0.70	45.30 -2.00 -0.71	46.74 -1.89 -1.60	43.40 -1.59 -0.23	42.35 -1.70 0.00	46.47 -2.04 0.00	42.81 -1.70 0.00	31.89 -1.35 0.00	38.08 -2.54 0.00
HARZA MOOSE___RIVER 24016	22.51 0.23 0.00	21.50 0.34 0.00	22.52 0.34 0.00	36.19 0.53 0.00	38.88 0.66 0.00	42.87 0.59 0.00	39.67 0.55 0.00	43.11 0.06 0.00	41.52 -0.52 0.00	40.62 -0.55 -0.09	42.88 -0.61 -0.18	52.88 -0.59 -0.12	57.00 -0.51 -0.21	42.11 -0.41 -0.61	32.61 -0.36 -1.03	45.56 -0.47 -0.27	46.37 -0.49 -0.26	46.85 -0.58 -0.40	44.14 -0.68 -0.07	43.54 -0.50 0.00	48.36 -0.16 0.00	44.23 -0.28 0.00	32.96 -0.28 0.00	41.02 0.39 0.00
HEMPSTEAD___ 23647	23.68 1.40 0.00	29.50 1.09 -7.25	23.24 1.05 0.00	39.10 1.70 -1.73	40.35 1.83 -0.29	47.80 2.25 -3.27	43.28 2.25 -1.90	55.97 3.23 -9.69	66.77 3.84 -20.89	73.88 3.95 -28.86	94.38 4.10 -46.98	106.30 4.93 -48.02	95.00 5.34 -32.35	134.08 3.76 -88.42	129.71 2.77 -95.00	89.03 4.13 -39.13	88.29 4.32 -37.37	119.52 4.32 -68.16	87.92 4.12 -39.03	92.94 3.87 -45.02	106.15 4.02 -53.61	79.21 3.64 -31.06	78.83 2.68 -42.91	45.89 2.29 -2.98
HICKLING___1 23621	22.10 -0.18 0.00	20.89 -0.27 0.00	21.87 -0.32 0.00	35.13 -0.53 0.00	37.60 -0.62 0.00	42.02 -0.27 0.00	39.13 0.01 0.00	43.68 0.62 0.00	43.41 1.37 0.00	42.79 1.37 -0.34	45.68 1.64 -0.74	55.58 1.83 -0.40	60.52 1.98 -1.23	45.87 1.36 -2.61	54.30 0.93 -21.43	48.29 1.59 -0.94	49.40 1.90 -0.91	51.02 2.08 -1.91	47.31 2.26 -0.30	46.13 2.08 -0.01	50.74 2.22 0.00	46.52 2.01 0.00	34.55 1.31 0.00	40.87 0.25 0.00
HICKLING___2 23622	22.10 -0.18 0.00	20.89 -0.27 0.00	21.88 -0.31 0.00	35.13 -0.53 0.00	37.61 -0.61 0.00	42.03 -0.26 0.00	39.14 0.02 0.00	43.69 0.63 0.00	43.42 1.38 0.00	42.79 1.37 -0.34	45.69 1.65 -0.74	55.60 1.84 -0.40	60.53 2.00 -1.23	45.88 1.37 -2.61	54.31 0.93 -21.43	48.30 1.60 -0.94	49.41 1.91 -0.91	51.03 2.09 -1.91	47.32 2.27 -0.30	46.14 2.09 -0.01	50.75 2.23 0.00	46.53 2.02 0.00	34.55 1.32 0.00	40.88 0.25 0.00
HIGH FALLS___HY 23754	23.12 0.84 0.00	21.83 0.66 0.00	22.87 0.68 0.00	36.74 1.09 0.00	39.37 1.15 0.00	43.63 1.34 0.00	40.43 1.30 0.00	44.86 1.80 0.00	44.30 2.26 0.00	47.40 2.37 -3.95	54.23 2.27 -8.65	60.94 2.75 -4.84	70.90 3.11 -10.49	72.69 2.17 -28.62	121.01 1.67 -87.39	59.86 2.46 -11.64	60.50 2.58 -11.32	71.42 2.72 -21.67	50.33 2.55 -3.03	46.52 2.45 -0.02	51.12 2.61 0.00	46.85 2.34 0.00	35.16 1.93 0.00	42.28 1.66 0.00
HILLBURN___GT 23639	23.27 0.99 0.00	21.86 0.70 0.00	22.85 0.66 0.00	36.74 1.08 0.00	39.39 1.17 0.00	43.84 1.55 0.00	40.73 1.61 0.00	45.56 2.50 0.00	45.22 3.19 0.00	55.18 3.27 -10.83	71.12 3.43 -24.38	71.08 4.14 -13.59	86.88 4.46 -25.12	123.04 3.13 -78.00	125.45 2.32 -91.19	82.23 3.50 -32.97	82.38 3.69 -32.09	112.36 3.75 -61.58	56.34 3.65 -7.93	47.44 3.37 -0.02	52.03 3.52 0.00	47.70 3.19 0.00	35.53 2.29 0.00	42.31 1.69 0.00
HOLTSVIL 1-5___GRP1 24031	23.76 1.48 0.00	29.58 1.16 -7.25	23.40 1.22 0.00	39.45 2.06 -1.73	40.72 2.21 -0.29	48.22 2.67 -3.27	43.44 2.41 -1.90	55.89 3.15 -9.69	66.64 3.72 -20.89	73.89 3.95 -28.86	94.41 4.13 -46.98	105.75 4.38 -48.02	94.38 4.73 -32.35	133.64 3.32 -88.42	129.32 2.37 -95.00	88.48 3.58 -39.13	87.81 3.85 -37.37	118.91 3.71 -68.16	87.41 3.62 -39.03	92.49 3.43 -45.02	105.46 3.34 -53.61	78.59 3.02 -31.06	78.73 2.58 -42.91	46.07 2.46 -2.98
HOLTSVIL6-10___GRP2 24032	23.76 1.48 0.00	29.58 1.16 -7.25	23.40 1.22 0.00	39.45 2.06 -1.73	40.72 2.21 -0.29	48.22 2.67 -3.27	43.44 2.41 -1.90	55.89 3.15 -9.69	66.64 3.72 -20.89	73.89 3.95 -28.86	94.41 4.13 -46.98	105.75 4.38 -48.02	94.38 4.73 -32.35	133.64 3.32 -88.42	129.32 2.37 -95.00	88.48 3.58 -39.13	87.81 3.85 -37.37	118.91 3.71 -68.16	87.41 3.62 -39.03	92.49 3.43 -45.02	105.46 3.34 -53.61	78.59 3.02 -31.06	78.73 2.58 -42.91	46.07 2.46 -2.98
HOLTSVILLE_IC_1 23690	23.76 1.48 0.00	29.58 1.16 -7.25	23.40 1.22 0.00	39.45 2.06 -1.73	40.72 2.21 -0.29	48.22 2.67 -3.27	43.44 2.41 -1.90	55.89 3.15 -9.69	66.64 3.72 -20.89	73.89 3.95 -28.86	94.41 4.13 -46.98	105.75 4.38 -48.02	94.38 4.73 -32.35	133.64 3.32 -88.42	129.32 2.37 -95.00	88.48 3.58 -39.13	87.81 3.85 -37.37	118.91 3.71 -68.16	87.41 3.62 -39.03	92.49 3.43 -45.02	105.46 3.34 -53.61	78.59 3.02 -31.06	78.73 2.58 -42.91	46.07 2.46 -2.98
HOLTSVILLE_IC_10 23699	23.76 1.48 0.00	29.58 1.16 -7.25	23.40 1.22 0.00	39.45 2.06 -1.73	40.72 2.21 -0.29	48.22 2.67 -3.27	43.44 2.41 -1.90	55.89 3.15 -9.69	66.64 3.72 -20.89	73.89 3.95 -28.86	94.41 4.13 -46.98	105.75 4.38 -48.02	94.38 4.73 -32.35	133.64 3.32 -88.42	129.32 2.37 -95.00	88.48 3.58 -39.13	87.81 3.85 -37.37	118.91 3.71 -68.16	87.41 3.62 -39.03	92.49 3.43 -45.02	105.46 3.34 -53.61	78.59 3.02 -31.06	78.73 2.58 -42.91	46.07 2.46 -2.98

HOLTSVILLE_IC_2 23691	23.76 1.48 0.00	29.58 1.16 -7.25	23.40 1.22 0.00	39.45 2.06 -1.73	40.72 2.21 -0.29	48.22 2.67 -3.27	43.44 2.41 -1.90	55.89 3.15 -9.69	66.64 3.72 -20.89	73.89 3.95 -28.86	94.41 4.13 -46.98	105.75 4.38 -48.02	94.38 4.73 -32.35	133.64 3.32 -88.42	129.32 2.37 -95.00	88.48 3.58 -39.13	87.81 3.85 -37.37	118.91 3.71 -68.16	87.41 3.62 -39.03	92.49 3.43 -45.02	105.46 3.34 -53.61	78.59 3.02 -31.06	78.73 2.58 -42.91	46.07 2.46 -2.98
HOLTSVILLE_IC_3 23692	23.76 1.48 0.00	29.58 1.16 -7.25	23.40 1.22 0.00	39.45 2.06 -1.73	40.72 2.21 -0.29	48.22 2.67 -3.27	43.44 2.41 -1.90	55.89 3.15 -9.69	66.64 3.72 -20.89	73.89 3.95 -28.86	94.41 4.13 -46.98	105.75 4.38 -48.02	94.38 4.73 -32.35	133.64 3.32 -88.42	129.32 2.37 -95.00	88.48 3.58 -39.13	87.81 3.85 -37.37	118.91 3.71 -68.16	87.41 3.62 -39.03	92.49 3.43 -45.02	105.46 3.34 -53.61	78.59 3.02 -31.06	78.73 2.58 -42.91	46.07 2.46 -2.98
HOLTSVILLE_IC_4 23693	23.76 1.48 0.00	29.58 1.16 -7.25	23.40 1.22 0.00	39.45 2.06 -1.73	40.72 2.21 -0.29	48.22 2.67 -3.27	43.44 2.41 -1.90	55.89 3.15 -9.69	66.64 3.72 -20.89	73.89 3.95 -28.86	94.41 4.13 -46.98	105.75 4.38 -48.02	94.38 4.73 -32.35	133.64 3.32 -88.42	129.32 2.37 -95.00	88.48 3.58 -39.13	87.81 3.85 -37.37	118.91 3.71 -68.16	87.41 3.62 -39.03	92.49 3.43 -45.02	105.46 3.34 -53.61	78.59 3.02 -31.06	78.73 2.58 -42.91	46.07 2.46 -2.98
HOLTSVILLE_IC_5 23694	23.76 1.48 0.00	29.58 1.16 -7.25	23.40 1.22 0.00	39.45 2.06 -1.73	40.72 2.21 -0.29	48.22 2.67 -3.27	43.44 2.41 -1.90	55.89 3.15 -9.69	66.64 3.72 -20.89	73.89 3.95 -28.86	94.41 4.13 -46.98	105.75 4.38 -48.02	94.38 4.73 -32.35	133.64 3.32 -88.42	129.32 2.37 -95.00	88.48 3.58 -39.13	87.81 3.85 -37.37	118.91 3.71 -68.16	87.41 3.62 -39.03	92.49 3.43 -45.02	105.46 3.34 -53.61	78.59 3.02 -31.06	78.73 2.58 -42.91	46.07 2.46 -2.98
HOLTSVILLE_IC_6 23695	23.76 1.48 0.00	29.58 1.16 -7.25	23.40 1.22 0.00	39.45 2.06 -1.73	40.72 2.21 -0.29	48.22 2.67 -3.27	43.44 2.41 -1.90	55.89 3.15 -9.69	66.64 3.72 -20.89	73.89 3.95 -28.86	94.41 4.13 -46.98	105.75 4.38 -48.02	94.38 4.73 -32.35	133.64 3.32 -88.42	129.32 2.37 -95.00	88.48 3.58 -39.13	87.81 3.85 -37.37	118.91 3.71 -68.16	87.41 3.62 -39.03	92.49 3.43 -45.02	105.46 3.34 -53.61	78.59 3.02 -31.06	78.73 2.58 -42.91	46.07 2.46 -2.98
HOLTSVILLE_IC_7 23696	23.76 1.48 0.00	29.58 1.16 -7.25	23.40 1.22 0.00	39.45 2.06 -1.73	40.72 2.21 -0.29	48.22 2.67 -3.27	43.44 2.41 -1.90	55.89 3.15 -9.69	66.64 3.72 -20.89	73.89 3.95 -28.86	94.41 4.13 -46.98	105.75 4.38 -48.02	94.38 4.73 -32.35	133.64 3.32 -88.42	129.32 2.37 -95.00	88.48 3.58 -39.13	87.81 3.85 -37.37	118.91 3.71 -68.16	87.41 3.62 -39.03	92.49 3.43 -45.02	105.46 3.34 -53.61	78.59 3.02 -31.06	78.73 2.58 -42.91	46.07 2.46 -2.98
HOLTSVILLE_IC_8 23697	23.76 1.48 0.00	29.58 1.16 -7.25	23.40 1.22 0.00	39.45 2.06 -1.73	40.72 2.21 -0.29	48.22 2.67 -3.27	43.44 2.41 -1.90	55.89 3.15 -9.69	66.64 3.72 -20.89	73.89 3.95 -28.86	94.41 4.13 -46.98	105.75 4.38 -48.02	94.38 4.73 -32.35	133.64 3.32 -88.42	129.32 2.37 -95.00	88.48 3.58 -39.13	87.81 3.85 -37.37	118.91 3.71 -68.16	87.41 3.62 -39.03	92.49 3.43 -45.02	105.46 3.34 -53.61	78.59 3.02 -31.06	78.73 2.58 -42.91	46.07 2.46 -2.98
HOLTSVILLE_IC_9 23698	23.76 1.48 0.00	29.58 1.16 -7.25	23.40 1.22 0.00	39.45 2.06 -1.73	40.72 2.21 -0.29	48.22 2.67 -3.27	43.44 2.41 -1.90	55.89 3.15 -9.69	66.64 3.72 -20.89	73.89 3.95 -28.86	94.41 4.13 -46.98	105.75 4.38 -48.02	94.38 4.73 -32.35	133.64 3.32 -88.42	129.32 2.37 -95.00	88.48 3.58 -39.13	87.81 3.85 -37.37	118.91 3.71 -68.16	87.41 3.62 -39.03	92.49 3.43 -45.02	105.46 3.34 -53.61	78.59 3.02 -31.06	78.73 2.58 -42.91	46.07 2.46 -2.98
HQ_GEN_CEDARS 23644	22.12 -0.16 0.00	21.24 0.08 0.00	22.50 0.32 0.00	36.10 0.44 0.00	38.78 0.56 0.00	42.77 0.48 0.00	37.36 -1.76 0.00	40.52 -2.54 0.00	38.66 -3.38 0.00	37.52 -3.60 -0.05	39.35 -4.07 -0.12	48.73 -4.68 -0.06	52.69 -4.72 -0.10	38.87 -3.42 -0.38	28.31 -2.73 0.91	42.04 -3.91 -0.19	42.84 -3.93 -0.18	43.16 -4.16 -0.29	40.48 -4.32 -0.04	39.74 -4.31 0.00	44.47 -4.05 0.00	40.76 -3.75 0.00	31.79 -1.44 0.00	40.24 -0.38 0.00
HQ_GEN_CHAT DC 23651	21.90 -0.39 0.00	20.88 -0.28 0.00	21.93 -0.26 0.00	35.24 -0.42 0.00	37.74 -0.48 0.00	39.69 -0.52 2.07	38.58 -0.55 0.00	40.06 -0.81 2.19	37.64 -1.23 3.18	39.68 -1.34 0.05	41.96 -1.41 -0.07	51.72 -1.67 -0.04	55.84 -1.52 -0.05	41.05 -1.07 -0.21	30.38 -0.85 0.71	44.57 -1.30 -0.10	45.35 -1.34 -0.10	45.83 -1.36 -0.16	43.35 -1.43 -0.02	42.56 -1.49 0.00	47.05 -1.47 0.00	45.34 -1.23 -2.06	28.18 -0.86 4.20	39.98 -0.57 0.08
HUDAV+59+74_TH_GRP 23620	24.02 1.74 0.00	22.56 1.39 0.00	23.54 1.35 0.00	37.81 2.15 0.00	40.53 2.31 0.00	45.11 2.82 0.00	41.96 2.84 0.00	47.07 4.01 0.00	46.69 4.65 0.00	57.48 4.64 -11.76	74.93 4.85 -26.77	73.97 5.88 -14.75	91.31 6.56 -27.44	131.66 4.55 -85.21	130.27 3.41 -94.92	87.03 5.05 -36.22	87.11 5.27 -35.25	120.29 5.25 -68.01	58.37 4.92 -8.69	48.72 4.65 -0.02	53.44 4.92 0.00	48.97 4.46 0.00	36.53 3.29 0.00	43.56 2.93 0.00
HUDSON AVE_GT_3 23810	24.02 1.74 0.00	22.56 1.39 0.00	23.54 1.35 0.00	37.81 2.15 0.00	40.53 2.31 0.00	45.11 2.82 0.00	41.96 2.84 0.00	47.07 4.01 0.00	46.69 4.65 0.00	57.73 4.77 -11.89	75.12 4.94 -26.87	74.28 6.00 -14.94	91.31 6.56 -27.44	132.30 4.62 -85.77	130.27 3.41 -94.92	87.03 5.05 -36.22	87.11 5.27 -35.25	120.29 5.25 -68.01	58.37 4.92 -8.69	48.72 4.65 -0.02	53.44 4.92 0.00	48.97 4.46 0.00	36.53 3.29 0.00	43.56 2.93 0.00
HUDSON AVE_GT_4 23540	24.02 1.74 0.00	22.56 1.39 0.00	23.54 1.35 0.00	37.81 2.15 0.00	40.53 2.31 0.00	45.11 2.82 0.00	41.96 2.84 0.00	47.07 4.01 0.00	46.69 4.65 0.00	57.73 4.77 -11.89	75.12 4.94 -26.87	74.28 6.00 -14.94	91.31 6.56 -27.44	132.30 4.62 -85.77	130.27 3.41 -94.92	87.03 5.05 -36.22	87.11 5.27 -35.25	120.29 5.25 -68.01	58.37 4.92 -8.69	48.72 4.65 -0.02	53.44 4.92 0.00	48.97 4.46 0.00	36.53 3.29 0.00	43.56 2.93 0.00
HUDSON AVE_GT_5 23657	24.02 1.74 0.00	22.56 1.39 0.00	23.54 1.35 0.00	37.81 2.15 0.00	40.53 2.31 0.00	45.11 2.82 0.00	41.96 2.84 0.00	47.07 4.01 0.00	46.69 4.65 0.00	57.73 4.77 -11.89	75.12 4.94 -26.87	74.28 6.00 -14.94	91.31 6.56 -27.44	132.30 4.62 -85.77	130.27 3.41 -94.92	87.03 5.05 -36.22	87.11 5.27 -35.25	120.29 5.25 -68.01	58.37 4.92 -8.69	48.72 4.65 -0.02	53.44 4.92 0.00	48.97 4.46 0.00	36.53 3.29 0.00	43.56 2.93 0.00
HUDSON_AVE_10 24168	23.92 1.64 0.00	22.43 1.30 0.00	23.21 1.25 0.00	37.65 2.00 0.00	40.37 2.15 0.00	44.93 2.64 0.00	41.79 2.67 0.00	46.87 3.81 0.00	46.47 4.43 0.00	46.14 4.58 -0.28	48.77 4.72 -0.62	59.70 5.78 -0.31	64.61 6.29 -1.01	49.29 4.46 -2.15	52.65 3.20 -17.51	51.34 4.81 -0.76	52.36 5.02 -0.75	54.87 5.16 -1.54	49.96 4.72 -0.15	48.46 4.41 0.00	52.90 4.65 0.00	48.45 4.20 0.00	36.31 3.14 0.00	43.40 2.77 0.00
HUNTLEY___63 23557	20.42 -1.86 0.00	19.22 -1.94 0.00	20.08 -2.10 0.00	32.26 -3.39 0.00	34.49 -3.73 0.00	38.56 -3.73 0.00	35.74 -3.38 0.00	39.92 -3.14 0.00	40.14 -1.90 0.00	38.96 -2.33 -0.21	41.24 -2.45 -0.37	50.27 -3.31 -0.23	53.85 -4.21 -0.76	40.40 -2.95 -1.45	42.92 -2.21 -13.19	42.99 -3.35 -0.58	44.31 -2.85 -0.56	45.47 -2.44 -0.88	43.03 -1.91 -0.18	41.79 -2.26 0.00	45.37 -3.14 0.00	42.48 -2.03 0.00	31.98 -1.26 0.00	37.77 -2.85 0.00

HUNTLEY___64 23558	20.42 -1.86 0.00	19.22 -1.94 0.00	20.08 -2.10 0.00	32.26 -3.39 0.00	34.49 -3.73 0.00	38.56 -3.73 0.00	35.74 -3.38 0.00	39.92 -3.14 0.00	40.14 -1.90 0.00	38.96 -2.33 -0.21	41.24 -2.45 -0.37	50.27 -3.31 -0.23	53.85 -4.21 -0.76	40.40 -2.95 -1.45	42.92 -2.21 -13.19	42.99 -3.35 -0.58	44.31 -2.85 -0.56	45.47 -2.44 -0.88	43.03 -1.91 -0.18	41.79 -2.26 0.00	45.37 -3.14 0.00	42.48 -2.03 0.00	31.98 -1.26 0.00	37.77 -2.85 0.00
HUNTLEY___65 23559	20.42 -1.86 0.00	19.22 -1.94 0.00	20.08 -2.10 0.00	32.26 -3.39 0.00	34.49 -3.73 0.00	38.56 -3.73 0.00	35.74 -3.38 0.00	39.92 -3.14 0.00	40.14 -1.90 0.00	38.96 -2.33 -0.21	41.24 -2.45 -0.37	50.27 -3.31 -0.23	53.85 -4.21 -0.76	40.40 -2.95 -1.45	42.92 -2.21 -13.19	42.99 -3.35 -0.58	44.31 -2.85 -0.56	45.47 -2.44 -0.88	43.03 -1.91 -0.18	41.79 -2.26 0.00	45.37 -3.14 0.00	42.48 -2.03 0.00	31.98 -1.26 0.00	37.77 -2.85 0.00
HUNTLEY___66 23560	20.42 -1.86 0.00	19.22 -1.94 0.00	20.08 -2.10 0.00	32.26 -3.39 0.00	34.49 -3.73 0.00	38.56 -3.73 0.00	35.74 -3.38 0.00	39.92 -3.14 0.00	40.14 -1.90 0.00	38.96 -2.33 -0.21	41.24 -2.45 -0.37	50.27 -3.31 -0.23	53.85 -4.21 -0.76	40.40 -2.95 -1.45	42.92 -2.21 -13.19	42.99 -3.35 -0.58	44.31 -2.85 -0.56	45.47 -2.44 -0.88	43.03 -1.91 -0.18	41.79 -2.26 0.00	45.37 -3.14 0.00	42.48 -2.03 0.00	31.98 -1.26 0.00	37.77 -2.85 0.00
HUNTLEY___67 23561	20.52 -1.76 0.00	19.27 -1.90 0.00	20.14 -2.05 0.00	32.42 -3.24 0.00	34.67 -3.55 0.00	38.77 -3.52 0.00	35.93 -3.20 0.00	40.21 -2.85 0.00	40.47 -1.57 0.00	39.32 -2.05 -0.30	41.83 -2.15 -0.68	50.69 -3.01 -0.35	54.32 -3.94 -0.96	41.41 -2.77 -2.28	43.31 -2.06 -13.43	43.49 -3.13 -0.85	44.85 -2.60 -0.85	46.71 -2.14 -1.82	43.45 -1.56 -0.25	42.16 -1.89 0.00	45.69 -2.82 0.00	42.84 -1.67 0.00	32.29 -0.95 0.00	38.03 -2.59 0.00
HUNTLEY___68 23562	20.52 -1.76 0.00	19.27 -1.90 0.00	20.14 -2.05 0.00	32.42 -3.24 0.00	34.67 -3.55 0.00	38.77 -3.52 0.00	35.93 -3.20 0.00	40.21 -2.85 0.00	40.47 -1.57 0.00	39.32 -2.05 -0.30	41.83 -2.15 -0.68	50.69 -3.01 -0.35	54.32 -3.94 -0.96	41.41 -2.77 -2.28	43.30 -2.07 -13.43	43.49 -3.13 -0.85	44.85 -2.60 -0.85	46.71 -2.15 -1.82	43.45 -1.56 -0.25	42.15 -1.90 0.00	45.69 -2.83 0.00	42.84 -1.67 0.00	32.29 -0.95 0.00	38.03 -2.59 0.00
INDECK___CORINTH 23802	23.40 1.12 0.00	22.29 1.13 0.00	23.46 1.28 0.00	37.77 2.11 0.00	40.59 2.37 0.00	44.68 2.40 0.00	41.17 2.04 0.00	44.26 1.20 0.00	42.00 -0.04 0.00	44.13 0.37 -2.68	49.27 0.29 -5.67	56.77 0.22 -3.20	66.42 0.79 -8.32	62.84 1.26 -19.66	140.46 1.04 -107.48	54.53 1.10 -7.66	54.44 0.39 -7.45	61.74 0.58 -14.13	47.22 0.25 -2.20	44.50 0.43 -0.03	49.25 0.73 0.00	44.80 0.29 0.00	33.05 -0.19 0.00	42.54 1.91 0.00
INDECK___ILION 23567	22.84 0.56 0.00	21.58 0.42 0.00	22.62 0.44 0.00	36.37 0.71 0.00	38.99 0.76 0.00	43.13 0.84 0.00	39.97 0.84 0.00	44.22 1.16 0.00	43.03 0.99 0.00	42.05 0.88 -0.09	44.39 0.92 -0.17	54.53 1.06 -0.11	58.55 1.10 -0.14	43.23 0.78 -0.54	31.42 0.57 1.09	46.83 0.82 -0.25	47.66 0.82 -0.24	48.34 0.92 -0.38	45.69 0.88 -0.05	45.33 1.28 0.00	50.05 1.53 0.00	45.86 1.35 0.00	34.14 0.90 0.00	41.45 0.83 0.00
INDECK___OLEAN 23982	21.59 -0.69 0.00	20.27 -0.89 0.00	21.16 -1.02 0.00	33.97 -1.69 0.00	36.45 -1.77 0.00	40.73 -1.56 0.00	38.01 -1.12 0.00	42.94 -0.12 0.00	43.45 1.41 0.00	42.70 1.38 -0.25	45.57 1.85 -0.40	55.56 1.98 -0.24	60.11 1.97 -0.84	44.94 1.44 -1.59	47.23 0.74 -14.55	47.31 0.91 -0.64	48.64 1.41 -0.63	49.66 1.65 -0.98	46.90 1.94 -0.21	45.88 1.83 0.00	49.98 1.46 0.00	46.47 1.96 0.00	34.79 1.56 0.00	40.70 0.08 0.00
INDECK___OSWEGO 23783	21.70 -0.59 0.00	20.67 -0.49 0.00	21.65 -0.53 0.00	34.80 -0.86 0.00	37.33 -0.89 0.00	41.28 -1.01 0.00	38.21 -0.92 0.00	41.81 -1.24 0.00	40.76 -1.28 0.00	39.92 -1.26 -0.10	42.20 -1.29 -0.19	51.89 -1.57 -0.12	55.75 -1.92 -0.37	41.27 -1.35 -0.72	37.22 -0.99 -6.27	44.61 -1.44 -0.29	45.25 -1.62 -0.28	45.53 -1.94 -0.43	43.07 -1.78 -0.09	42.71 -1.34 0.00	47.20 -1.31 0.00	43.20 -1.31 0.00	32.35 -0.89 0.00	39.69 -0.94 0.00
INDECK___YERKES 23781	20.40 -1.89 0.00	19.20 -1.96 0.00	20.06 -2.12 0.00	32.23 -3.43 0.00	34.45 -3.77 0.00	38.52 -3.77 0.00	35.70 -3.43 0.00	39.87 -3.19 0.00	40.08 -1.96 0.00	38.90 -2.39 -0.21	41.18 -2.50 -0.37	50.20 -3.38 -0.23	53.77 -4.30 -0.76	40.30 -3.05 -1.45	42.88 -2.26 -13.19	42.92 -3.41 -0.58	44.24 -2.92 -0.56	45.38 -2.53 -0.88	42.97 -1.98 -0.18	41.73 -2.32 0.00	45.30 -3.22 0.00	42.42 -2.09 0.00	31.93 -1.30 0.00	37.72 -2.90 0.00
INDIAN POINT_GT_1 24139	23.52 1.24 0.00	22.10 0.94 0.00	23.08 0.90 0.00	37.10 1.44 0.00	39.78 1.56 0.00	44.26 1.97 0.00	41.15 2.02 0.00	46.04 2.99 0.00	45.67 3.63 0.00	56.47 3.74 -11.65	73.48 3.91 -26.26	72.68 4.69 -14.64	89.29 5.10 -26.89	129.43 3.60 -83.93	128.37 2.64 -93.79	85.17 3.96 -35.45	85.25 4.14 -34.51	117.58 4.19 -66.36	57.25 3.98 -8.51	47.78 3.71 -0.02	52.41 3.89 0.00	48.03 3.52 0.00	35.78 2.54 0.00	42.69 2.06 0.00
INDIAN POINT_GT_2 23659	23.52 1.24 0.00	22.10 0.94 0.00	23.08 0.90 0.00	37.10 1.44 0.00	39.78 1.56 0.00	44.26 1.97 0.00	41.15 2.02 0.00	46.04 2.99 0.00	45.67 3.63 0.00	56.47 3.74 -11.65	73.48 3.91 -26.26	72.68 4.69 -14.64	89.29 5.10 -26.89	129.43 3.60 -83.93	128.37 2.64 -93.79	85.17 3.96 -35.45	85.25 4.14 -34.51	117.58 4.19 -66.36	57.25 3.98 -8.51	47.78 3.71 -0.02	52.41 3.89 0.00	48.03 3.52 0.00	35.78 2.54 0.00	42.69 2.06 0.00
INDIAN POINT_GT_3 24019	23.52 1.24 0.00	22.10 0.94 0.00	23.08 0.90 0.00	37.10 1.44 0.00	39.78 1.56 0.00	44.26 1.97 0.00	41.15 2.02 0.00	46.04 2.99 0.00	45.67 3.63 0.00	56.29 3.74 -11.47	73.11 3.91 -25.89	72.45 4.69 -14.41	88.90 5.10 -26.50	128.21 3.60 -82.71	128.13 2.64 -93.55	84.61 3.96 -34.89	84.70 4.14 -33.96	116.73 4.19 -65.51	57.12 3.98 -8.38	47.78 3.71 -0.02	52.41 3.89 0.00	48.03 3.52 0.00	35.78 2.54 0.00	42.69 2.06 0.00
INDIAN POINT___2 23530	23.37 1.09 0.00	21.95 0.78 0.00	22.92 0.74 0.00	36.85 1.19 0.00	39.51 1.29 0.00	43.96 1.67 0.00	40.87 1.74 0.00	45.75 2.69 0.00	45.38 3.34 0.00	55.95 3.45 -11.41	72.67 3.59 -25.77	72.02 4.33 -14.34	88.35 4.70 -26.35	127.52 3.28 -82.33	127.06 2.42 -92.70	84.11 3.66 -34.70	84.20 3.83 -33.77	116.09 3.85 -65.21	56.78 3.69 -8.33	47.49 3.42 -0.02	52.08 3.56 0.00	47.73 3.22 0.00	35.56 2.32 0.00	42.40 1.78 0.00
INDIAN POINT___3 23531	23.55 1.27 0.00	22.12 0.96 0.00	23.11 0.92 0.00	37.15 1.49 0.00	39.83 1.61 0.00	44.31 2.02 0.00	41.19 2.06 0.00	46.07 3.01 0.00	45.68 3.65 0.00	56.37 3.74 -11.55	73.26 3.91 -26.05	72.55 4.69 -14.52	89.04 5.08 -26.65	128.73 3.58 -83.24	128.43 2.63 -93.86	84.83 3.96 -35.11	84.91 4.14 -34.17	117.06 4.19 -65.83	57.19 4.00 -8.43	47.79 3.73 -0.02	52.42 3.90 0.00	48.04 3.53 0.00	35.79 2.56 0.00	42.71 2.08 0.00
INDIAN PT_GT_GRP 23687	23.52 1.24 0.00	22.10 0.94 0.00	23.08 0.90 0.00	37.10 1.44 0.00	39.78 1.56 0.00	44.26 1.97 0.00	41.15 2.02 0.00	46.04 2.99 0.00	45.67 3.63 0.00	56.47 3.74 -11.65	73.48 3.91 -26.26	72.68 4.69 -14.64	89.29 5.10 -26.89	129.43 3.60 -83.93	128.37 2.64 -93.79	85.17 3.96 -35.45	85.25 4.14 -34.51	117.58 4.19 -66.36	57.25 3.98 -8.51	47.78 3.71 -0.02	52.41 3.89 0.00	48.03 3.52 0.00	35.78 2.54 0.00	42.69 2.06 0.00

IP CORINTH___1 23988	23.40 1.12 0.00	22.29 1.13 0.00	23.46 1.28 0.00	37.77 2.11 0.00	40.59 2.37 0.00	44.68 2.40 0.00	41.17 2.04 0.00	44.26 1.20 0.00	42.00 -0.04 0.00	44.13 0.37 -2.68	49.27 0.29 -5.67	56.77 0.22 -3.20	66.42 0.79 -8.32	62.84 1.26 -19.66	140.46 1.04 -107.48	54.53 1.10 -7.66	54.44 0.39 -7.45	61.74 0.58 -14.13	47.22 0.25 -2.20	44.50 0.43 -0.03	49.25 0.73 0.00	44.80 0.29 0.00	33.05 -0.19 0.00	42.54 1.91 0.00
IP CORINTH___2 23637	23.40 1.12 0.00	22.29 1.13 0.00	23.46 1.28 0.00	37.77 2.11 0.00	40.59 2.37 0.00	44.68 2.40 0.00	41.17 2.04 0.00	44.26 1.20 0.00	42.00 -0.04 0.00	44.13 0.37 -2.68	49.27 0.29 -5.67	56.77 0.22 -3.20	66.42 0.79 -8.32	62.84 1.26 -19.66	140.46 1.04 -107.48	54.53 1.10 -7.66	54.44 0.39 -7.45	61.74 0.58 -14.13	47.22 0.25 -2.20	44.50 0.43 -0.03	49.25 0.73 0.00	44.80 0.29 0.00	33.05 -0.19 0.00	42.54 1.91 0.00
IP___TICONDEROGA 23804	25.04 2.76 0.00	23.80 2.64 0.00	25.16 2.97 0.00	40.72 5.07 0.00	43.90 5.67 0.00	48.46 6.18 0.00	44.00 4.87 0.00	46.35 3.29 0.00	43.68 1.64 0.00	48.22 2.41 -4.73	56.23 2.53 -10.39	61.31 2.18 -5.78	73.08 3.19 -12.58	79.59 3.36 -34.32	140.58 2.70 -105.94	62.91 3.17 -13.98	62.18 1.98 -13.60	75.80 2.54 -26.22	50.69 2.29 -3.64	46.55 2.48 -0.03	51.28 2.76 0.00	46.60 2.09 0.00	34.09 0.85 0.00	45.56 4.93 0.00
JARVIS____ 23743	22.44 0.16 0.00	21.28 0.12 0.00	22.31 0.13 0.00	35.87 0.21 0.00	38.45 0.22 0.00	42.53 0.24 0.00	39.35 0.22 0.00	43.38 0.32 0.00	42.43 0.39 0.00	41.59 0.43 -0.09	43.92 0.44 -0.17	53.98 0.52 -0.11	57.98 0.54 -0.14	42.83 0.38 -0.54	31.15 0.30 1.09	46.44 0.43 -0.25	47.28 0.44 -0.24	47.88 0.46 -0.38	45.27 0.46 -0.05	44.51 0.46 0.00	48.99 0.47 0.00	44.93 0.42 0.00	33.53 0.29 0.00	40.87 0.25 0.00
JENNISON___1 23625	23.60 1.32 0.00	22.33 1.16 0.00	23.38 1.19 0.00	37.54 1.89 0.00	40.25 2.03 0.00	44.74 2.45 0.00	41.53 2.40 0.00	46.03 2.97 0.00	45.43 3.39 0.00	45.08 3.49 -0.51	48.07 3.73 -1.04	58.47 4.54 -0.58	64.09 4.94 -1.84	49.20 3.51 -3.77	66.29 2.64 -31.71	51.22 4.04 -1.42	52.15 4.17 -1.39	53.86 4.17 -2.66	49.21 4.01 -0.44	47.89 3.84 -0.01	52.82 4.30 0.00	48.38 3.88 0.00	35.88 2.64 0.00	43.03 2.41 0.00
JENNISON___2 23626	23.60 1.32 0.00	22.33 1.16 0.00	23.38 1.19 0.00	37.55 1.89 0.00	40.26 2.04 0.00	44.74 2.45 0.00	41.51 2.39 0.00	46.00 2.94 0.00	45.39 3.35 0.00	45.05 3.46 -0.51	48.02 3.68 -1.04	58.42 4.49 -0.58	64.04 4.89 -1.84	49.16 3.48 -3.77	66.26 2.61 -31.71	51.19 4.01 -1.42	52.11 4.13 -1.39	53.82 4.13 -2.66	49.17 3.97 -0.44	47.86 3.80 -0.01	52.78 4.26 0.00	48.34 3.84 0.00	35.85 2.62 0.00	43.02 2.39 0.00
KENSICO____ 23655	23.71 1.43 0.00	22.28 1.11 0.00	23.26 1.08 0.00	37.39 1.73 0.00	40.09 1.87 0.00	44.60 2.31 0.00	41.47 2.34 0.00	46.42 3.36 0.00	46.03 3.99 0.00	57.06 4.10 -11.88	74.42 4.28 -26.83	73.44 5.16 -14.93	90.31 5.62 -27.39	131.56 3.98 -85.68	129.66 2.92 -94.80	86.25 4.35 -36.14	86.31 4.54 -35.18	119.51 4.58 -67.90	57.76 4.33 -8.67	48.13 4.06 -0.02	52.79 4.27 0.00	48.38 3.87 0.00	36.05 2.82 0.00	43.03 2.40 0.00
KIAC_JFK_AIRPORT 23541	23.97 1.69 0.00	22.51 1.35 0.00	23.48 1.30 0.00	37.73 2.07 0.00	40.45 2.23 0.00	45.02 2.74 0.00	41.85 2.73 0.00	46.88 3.82 0.00	46.37 4.33 0.00	57.48 4.51 -11.89	74.86 4.69 -26.87	74.05 5.76 -14.94	91.04 6.29 -27.44	131.75 4.07 -85.77	129.83 2.96 -94.92	86.74 4.77 -36.22	86.82 4.98 -35.25	120.03 4.97 -68.02	58.07 4.62 -8.69	48.41 4.34 -0.02	53.12 4.60 0.00	48.67 4.17 0.00	36.42 3.18 0.00	43.54 2.91 0.00
KINTIGH____ 23543	20.27 -2.01 0.00	19.06 -2.10 0.00	19.93 -2.25 0.00	32.08 -3.57 0.00	34.26 -3.96 0.00	38.24 -4.05 0.00	35.41 -3.71 0.00	39.50 -3.56 0.00	39.85 -2.19 0.00	38.61 -2.63 -0.16	40.87 -2.75 -0.31	49.80 -3.73 -0.18	53.34 -4.61 -0.65	39.78 -3.35 -1.22	40.60 -2.60 -11.26	42.50 -3.75 -0.49	43.93 -3.14 -0.48	45.11 -2.66 -0.75	42.93 -1.98 -0.16	41.89 -2.16 0.00	45.36 -3.15 0.00	42.42 -2.09 0.00	32.04 -1.20 0.00	37.80 -2.82 0.00
LEDERLE____ 23769	23.49 1.20 0.00	22.03 0.87 0.00	23.00 0.81 0.00	36.98 1.32 0.00	39.67 1.44 0.00	44.17 1.88 0.00	41.10 1.98 0.00	46.02 2.97 0.00	45.75 3.71 0.00	55.96 3.83 -11.05	72.31 4.08 -24.93	72.16 4.93 -13.88	88.19 5.32 -25.56	125.32 3.74 -79.68	126.15 2.80 -91.41	83.62 4.25 -33.61	83.76 4.45 -32.71	114.62 4.53 -63.05	57.18 4.34 -8.08	48.08 4.02 -0.02	52.73 4.22 0.00	48.30 3.79 0.00	35.90 2.66 0.00	42.64 2.02 0.00
LINDEN COGEN____ 23786	23.95 1.67 0.00	22.49 1.33 0.00	23.47 1.28 0.00	37.70 2.04 0.00	40.42 2.20 0.00	44.97 2.68 0.00	41.80 2.67 0.00	46.85 3.80 0.00	46.46 4.42 0.00	57.50 4.53 -11.89	74.82 4.64 -26.87	73.94 5.66 -14.94	90.96 6.21 -27.44	132.06 4.38 -85.77	130.06 3.20 -94.92	86.71 4.73 -36.22	86.78 4.94 -35.25	119.94 4.89 -68.02	58.06 4.61 -8.69	48.44 4.37 -0.02	53.11 4.59 0.00	48.68 4.17 0.00	36.38 3.14 0.00	43.41 2.79 0.00
LIPA_MISC_IPP 23656	23.76 1.47 0.00	29.60 1.19 -7.25	23.42 1.24 0.00	39.48 2.09 -1.73	40.76 2.24 -0.29	48.27 2.71 -3.27	43.41 2.39 -1.90	55.72 2.98 -9.69	66.50 3.58 -20.89	73.76 3.83 -28.86	94.31 4.03 -46.98	105.65 4.28 -48.02	94.29 4.64 -32.35	133.58 3.26 -88.42	129.19 2.25 -95.00	88.30 3.41 -39.13	87.63 3.67 -37.37	118.73 3.53 -68.16	87.23 3.44 -39.03	92.31 3.24 -45.02	105.23 3.11 -53.61	78.37 2.80 -31.06	78.64 2.49 -42.91	46.07 2.46 -2.98
LITTLE FALLS___HYD 24013	23.42 1.14 0.00	21.94 0.78 0.00	23.00 0.81 0.00	36.98 1.32 0.00	39.63 1.41 0.00	43.87 1.58 0.00	40.78 1.66 0.00	45.51 2.45 0.00	44.87 2.83 0.00	44.25 3.08 -0.09	46.75 3.27 -0.17	57.27 3.81 -0.11	61.46 4.02 -0.14	45.30 2.85 -0.54	32.97 2.12 1.09	49.05 3.05 -0.25	49.88 3.05 -0.24	50.73 3.32 -0.38	47.99 3.17 -0.05	47.22 3.17 0.00	51.75 3.24 0.00	47.36 2.85 0.00	35.12 1.89 0.00	42.21 1.58 0.00
LONG_LAKE_PHOENIX 24014	21.78 -0.50 0.00	20.73 -0.44 0.00	21.71 -0.48 0.00	34.88 -0.77 0.00	37.38 -0.84 0.00	41.33 -0.96 0.00	38.13 -1.00 0.00	41.50 -1.56 0.00	40.50 -1.54 0.00	39.70 -1.48 -0.10	41.95 -1.54 -0.19	51.62 -1.84 -0.12	55.49 -2.20 -0.38	41.05 -1.58 -0.73	37.30 -1.17 -6.53	44.41 -1.65 -0.29	45.15 -1.73 -0.28	45.63 -1.85 -0.44	43.20 -1.65 -0.09	42.57 -1.48 0.00	46.88 -1.64 0.00	42.90 -1.60 0.00	32.10 -1.14 0.00	39.50 -1.13 0.00
LOVETT___3 23632	23.32 1.04 0.00	21.88 0.72 0.00	22.83 0.64 0.00	36.72 1.06 0.00	39.39 1.17 0.00	43.85 1.56 0.00	40.79 1.67 0.00	45.64 2.58 0.00	45.34 3.30 0.00	55.56 3.38 -11.10	71.88 3.49 -25.08	71.58 4.24 -13.99	87.55 4.53 -25.71	125.24 3.12 -80.22	125.87 2.32 -91.61	83.22 3.64 -33.82	83.37 3.86 -32.91	114.34 3.94 -63.37	56.67 3.78 -8.13	47.55 3.48 -0.02	52.13 3.62 0.00	47.77 3.27 0.00	35.55 2.31 0.00	42.27 1.65 0.00
LOVETT___4 23642	23.31 1.02 0.00	21.86 0.70 0.00	22.81 0.63 0.00	36.69 1.03 0.00	39.36 1.14 0.00	43.82 1.53 0.00	40.76 1.64 0.00	45.60 2.54 0.00	45.30 3.26 0.00	55.56 3.34 -11.14	71.85 3.46 -25.09	71.53 4.19 -13.99	87.50 4.47 -25.73	125.22 3.08 -80.24	125.85 2.28 -91.63	83.19 3.59 -33.84	83.34 3.81 -32.94	114.33 3.89 -63.41	56.62 3.74 -8.13	47.50 3.44 -0.02	52.08 3.56 0.00	47.73 3.22 0.00	35.52 2.28 0.00	42.24 1.62 0.00

LOVETT___5 23593	23.33 1.05 0.00	21.89 0.73 0.00	22.84 0.65 0.00	36.73 1.07 0.00	39.41 1.18 0.00	43.86 1.58 0.00	40.81 1.68 0.00	45.65 2.60 0.00	45.35 3.32 0.00	55.53 3.40 -11.05	71.78 3.57 -24.91	71.50 4.27 -13.88	87.41 4.57 -25.54	124.68 3.14 -79.63	125.98 2.34 -91.70	82.99 3.67 -33.56	83.15 3.89 -32.67	113.98 3.96 -62.99	56.64 3.81 -8.07	47.58 3.51 -0.02	52.16 3.64 0.00	47.80 3.29 0.00	35.57 2.33 0.00	42.30 1.67 0.00
LOWER RAQUET___HYD 24057	21.58 -0.70 0.00	20.72 -0.44 0.00	21.77 -0.41 0.00	34.97 -0.69 0.00	37.54 -0.69 0.00	41.39 -0.90 0.00	38.05 -1.08 0.00	41.10 -1.96 0.00	39.12 -2.92 0.00	38.15 -2.98 -0.05	40.12 -3.31 -0.12	49.64 -3.77 -0.06	53.84 -3.60 -0.13	39.75 -2.56 -0.41	29.57 -2.06 0.32	42.95 -3.01 -0.20	43.67 -3.11 -0.19	44.08 -3.26 -0.30	41.43 -3.38 -0.04	40.77 -3.28 0.00	45.47 -3.05 0.00	41.71 -2.80 0.00	31.29 -1.95 0.00	39.51 -1.12 0.00
LOWER___HUDSON 24059	24.00 1.72 0.00	22.97 1.81 0.00	24.16 1.98 0.00	38.81 3.15 0.00	41.61 3.39 0.00	45.55 3.26 0.00	41.94 2.81 0.00	45.25 2.19 0.00	43.07 1.04 0.00	44.23 1.27 0.00	48.43 1.19 0.00	57.23 1.72 0.00	65.93 2.05 -6.58	57.47 1.54 -14.03	138.09 1.25 -104.90	52.61 1.67 -5.18	52.91 1.28 -5.04	58.10 1.21 -9.86	47.20 0.82 -1.62	45.10 1.02 -0.03	49.98 1.46 0.00	45.54 1.03 0.00	33.89 0.66 0.00	43.15 2.53 0.00
MEDINA___POWER 24015	21.59 -0.69 0.00	20.27 -0.89 0.00	21.16 -1.02 0.00	33.97 -1.69 0.00	36.45 -1.77 0.00	40.73 -1.56 0.00	38.01 -1.12 0.00	42.94 -0.12 0.00	43.45 1.41 0.00	42.70 1.38 -0.24	45.56 1.85 -0.40	55.56 1.98 -0.24	60.10 1.97 -0.83	44.92 1.44 -1.57	46.96 0.74 -14.28	47.30 0.91 -0.63	48.63 1.41 -0.62	49.63 1.65 -0.96	46.90 1.94 -0.20	45.88 1.83 0.00	49.98 1.46 0.00	46.47 1.96 0.00	34.79 1.56 0.00	40.70 0.08 0.00
MILLIKEN___1 23584	22.11 -0.17 0.00	20.99 -0.17 0.00	21.79 -0.40 0.00	34.92 -0.74 0.00	37.55 -0.67 0.00	41.80 -0.49 0.00	39.24 0.11 0.00	43.72 0.66 0.00	42.89 0.85 0.00	42.36 0.89 -0.39	45.31 1.13 -0.87	55.27 1.46 -0.47	59.96 1.46 -1.20	46.14 1.30 -2.93	47.86 0.98 -14.93	47.92 1.02 -1.14	48.62 0.91 -1.11	50.08 0.82 -2.23	45.56 0.49 -0.32	44.51 0.46 0.00	49.18 0.67 0.00	45.16 0.65 0.00	33.39 0.15 0.00	40.38 -0.25 0.00
MILLIKEN___2 23585	21.97 -0.31 0.00	20.86 -0.30 0.00	21.65 -0.54 0.00	34.69 -0.97 0.00	37.30 -0.92 0.00	41.52 -0.77 0.00	38.98 -0.15 0.00	43.43 0.37 0.00	42.61 0.57 0.00	41.94 0.62 -0.25	44.58 0.83 -0.45	54.75 1.11 -0.29	59.28 1.11 -0.87	44.66 1.03 -1.73	47.60 0.79 -14.87	47.18 0.74 -0.68	47.87 0.62 -0.65	48.55 0.49 -1.02	45.16 0.19 -0.21	44.21 0.16 0.00	48.86 0.34 0.00	44.86 0.35 0.00	33.16 -0.07 0.00	40.11 -0.52 0.00
MILLIKEN___DIESEL 23629	21.97 -0.31 0.00	20.86 -0.30 0.00	21.65 -0.54 0.00	34.69 -0.97 0.00	37.30 -0.92 0.00	41.52 -0.77 0.00	38.98 -0.15 0.00	43.43 0.37 0.00	42.61 0.57 0.00	41.94 0.62 -0.25	44.58 0.83 -0.45	54.75 1.11 -0.29	59.28 1.11 -0.87	44.66 1.03 -1.73	47.60 0.79 -14.87	47.18 0.74 -0.68	47.87 0.62 -0.65	48.55 0.49 -1.02	45.16 0.19 -0.21	44.21 0.16 0.00	48.86 0.34 0.00	44.86 0.35 0.00	33.16 -0.07 0.00	40.11 -0.52 0.00
MONGAUP___HYD 23641	23.13 0.85 0.00	21.75 0.59 0.00	22.75 0.56 0.00	36.58 0.92 0.00	39.22 0.99 0.00	43.61 1.33 0.00	40.48 1.35 0.00	45.20 2.14 0.00	44.81 2.77 0.00	54.47 2.84 -10.55	70.07 2.96 -23.80	70.13 3.54 -13.24	85.59 3.79 -24.49	120.65 2.65 -76.10	124.49 1.95 -90.61	80.76 2.93 -32.07	80.91 3.10 -31.22	110.43 3.17 -60.22	55.60 3.11 -7.72	46.94 2.88 -0.02	51.49 2.98 0.00	47.23 2.72 0.00	35.21 1.97 0.00	42.04 1.41 0.00
MONTAUK___DIESEL 23721	23.76 1.47 0.00	29.60 1.19 -7.25	23.42 1.24 0.00	39.48 2.09 -1.73	40.76 2.24 -0.29	48.27 2.71 -3.27	43.41 2.39 -1.90	55.72 2.98 -9.69	66.50 3.58 -20.89	73.76 3.83 -28.86	94.31 4.03 -46.98	105.65 4.28 -48.02	94.29 4.64 -32.35	133.58 3.26 -88.42	129.19 2.25 -95.00	88.30 3.41 -39.13	87.63 3.67 -37.37	118.73 3.53 -68.16	87.23 3.44 -39.03	92.31 3.24 -45.02	105.23 3.11 -53.61	78.37 2.80 -31.06	78.64 2.49 -42.91	46.07 2.46 -2.98
N SALMON___HYD 24042	21.85 -0.44 0.00	20.90 -0.26 0.00	21.91 -0.28 0.00	35.21 -0.45 0.00	37.83 -0.39 0.00	41.74 -0.55 0.00	38.64 -0.48 0.00	41.94 -1.12 0.00	40.40 -1.64 0.00	39.49 -1.64 -0.05	41.68 -1.74 -0.12	51.42 -1.99 -0.06	55.21 -2.20 -0.10	40.68 -1.61 -0.39	29.85 -1.22 0.88	44.23 -1.72 -0.19	44.97 -1.80 -0.18	45.35 -1.97 -0.29	42.88 -1.92 -0.04	42.56 -1.49 0.00	47.27 -1.24 0.00	43.23 -1.28 0.00	32.29 -0.95 0.00	40.05 -0.57 0.00
N.E_GEN_SANDY PD 24062	23.90 0.57 -1.04	21.65 0.49 0.00	22.73 0.55 0.00	47.63 0.92 -11.05	49.19 1.02 -9.95	49.14 1.07 -5.78	48.01 0.88 -8.01	43.82 0.74 -0.03	42.13 0.57 0.48	50.33 0.82 -8.43	63.10 0.81 -18.98	64.81 0.89 -10.58	78.86 1.12 -20.44	104.05 0.90 -61.24	136.36 0.69 -103.73	72.27 0.92 -25.58	72.21 0.71 -24.90	95.76 0.82 -47.91	51.79 0.74 -6.29	44.80 0.73 -0.02	49.31 0.80 0.00	50.38 0.59 -5.28	31.90 0.25 1.59	52.24 0.79 -10.82
NARROWS_GT1_1 24228	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.21 5.37 -35.25	120.28 5.22 -68.02	58.28 4.83 -8.69	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT1_2 24229	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.21 5.37 -35.25	120.28 5.22 -68.02	58.28 4.83 -8.69	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT1_3 24230	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.21 5.37 -35.25	120.28 5.22 -68.02	58.28 4.83 -8.69	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT1_4 24231	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.21 5.37 -35.25	120.28 5.22 -68.02	58.28 4.83 -8.69	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT1_5 24232	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.21 5.37 -35.25	120.28 5.22 -68.02	58.28 4.83 -8.69	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00

NARROWS_GT1_6 24233	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.21 5.37 -35.25	120.28 5.22 -68.02	58.28 4.83 -8.69	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT1_7 24234	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.21 5.37 -35.25	120.28 5.22 -68.02	58.28 4.83 -8.69	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT1_8 24235	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.21 5.37 -35.25	120.28 5.22 -68.02	58.28 4.83 -8.69	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT1_GRP 23726	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.21 5.37 -35.25	120.28 5.22 -68.02	58.28 4.83 -8.69	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT2_1 24236	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.19 5.37 -35.23	118.72 5.22 -66.46	58.11 4.83 -8.53	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT2_2 24237	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.19 5.37 -35.23	118.72 5.22 -66.46	58.11 4.83 -8.53	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT2_3 24238	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.19 5.37 -35.23	118.72 5.22 -66.46	58.11 4.83 -8.53	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT2_4 24239	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.19 5.37 -35.23	118.72 5.22 -66.46	58.11 4.83 -8.53	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT2_5 24240	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.19 5.37 -35.23	118.72 5.22 -66.46	58.11 4.83 -8.53	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT2_6 24241	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.19 5.37 -35.23	118.72 5.22 -66.46	58.11 4.83 -8.53	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT2_7 24242	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.19 5.37 -35.23	118.72 5.22 -66.46	58.11 4.83 -8.53	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT2_8 24243	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.19 5.37 -35.23	118.72 5.22 -66.46	58.11 4.83 -8.53	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NARROWS_GT2_GRP 23741	24.31 2.03 0.00	22.82 1.65 0.00	23.79 1.61 0.00	38.22 2.56 0.00	40.97 2.75 0.00	45.61 3.32 0.00	42.48 3.36 0.00	47.73 4.67 0.00	47.31 5.27 0.00	58.37 5.41 -11.89	75.71 5.53 -26.87	74.99 6.71 -14.94	92.12 7.37 -27.44	132.56 4.88 -85.77	130.38 3.51 -94.92	87.07 5.10 -36.22	87.19 5.37 -35.23	118.72 5.22 -66.46	58.11 4.83 -8.53	48.75 4.68 -0.02	53.50 4.98 0.00	49.14 4.64 0.00	36.92 3.68 0.00	44.03 3.40 0.00
NEG CAPITAL___MECHNVIL 23645	24.00 1.72 0.00	22.97 1.81 0.00	24.16 1.98 0.00	38.81 3.15 0.00	41.61 3.39 0.00	45.55 3.26 0.00	41.94 2.81 0.00	45.25 2.19 0.00	43.07 1.04 0.00	44.45 1.27 -2.11	48.85 1.19 -4.35	57.52 1.72 -2.45	66.35 2.05 -7.00	58.87 1.54 -15.43	138.49 1.25 -105.30	53.22 1.67 -5.78	53.50 1.28 -5.62	59.01 1.21 -10.78	47.35 0.82 -1.76	45.10 1.02 -0.03	49.98 1.46 0.00	45.54 1.03 0.00	33.89 0.66 0.00	43.15 2.53 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.35 -1.93 0.00	19.15 -2.01 0.00	19.91 -2.28 0.00	31.97 -3.69 0.00	34.44 -3.78 0.00	38.41 -3.88 0.00	36.11 -3.02 0.00	40.82 -2.24 0.00	40.88 -1.16 0.00	40.02 -1.21 -0.16	42.59 -1.00 -0.28	52.34 -1.18 -0.18	55.71 -2.17 -0.58	41.84 -1.16 -1.09	41.07 -0.86 -9.99	43.87 -2.33 -0.43	45.15 -1.87 -0.43	46.02 -1.66 -0.65	43.18 -1.72 -0.14	42.05 -2.00 0.00	46.11 -2.40 0.00	43.03 -1.48 0.00	31.93 -1.31 0.00	38.06 -2.56 0.00
NEG CENTRAL___INDECK 23768	20.63 -1.65 0.00	19.45 -1.71 0.00	20.35 -1.84 0.00	32.73 -2.93 0.00	34.80 -3.42 0.00	38.30 -3.99 0.00	35.24 -3.88 0.00	39.17 -3.88 0.00	39.14 -2.90 0.00	38.13 -3.20 -0.25	40.53 -3.21 -0.43	49.41 -4.22 -0.29	53.20 -4.97 -0.86	39.98 -3.57 -1.64	43.92 -2.78 -14.75	42.56 -3.84 -0.64	43.69 -3.53 -0.63	44.80 -3.21 -0.98	42.37 -2.59 -0.21	41.29 -2.76 0.00	44.87 -3.64 0.00	41.68 -2.83 0.00	31.30 -1.94 0.00	37.75 -2.88 0.00



NEG CENTRAL___SENECA 23627	22.28 0.00 0.00	21.16 0.00 0.00	22.19 0.00 0.00	35.66 0.00 0.00	38.22 0.00 0.00	42.29 0.00 0.00	39.13 0.00 0.00	43.06 0.00 0.00	42.04 0.00 0.00	41.08 0.00 0.00	43.31 0.00 0.00	53.35 0.00 0.00	57.30 0.00 0.00	41.91 0.00 0.00	31.94 0.00 0.00	45.76 0.00 0.00	46.59 0.00 0.00	47.03 0.00 0.00	44.76 0.00 0.00	44.05 0.00 0.00	48.52 0.00 0.00	44.51 0.00 0.00	33.24 0.00 0.00	40.63 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	22.32 0.04 0.00	21.17 0.01 0.00	22.01 -0.17 0.00	35.29 -0.36 0.00	38.04 -0.19 0.00	42.30 0.01 0.00	39.80 0.68 0.00	44.43 1.37 0.00	43.51 1.47 0.00	42.89 1.48 -0.33	45.78 1.72 -0.76	55.99 2.24 -0.41	60.24 1.98 -0.96	46.18 1.76 -2.51	43.97 1.37 -10.66	47.95 1.22 -0.97	48.69 1.15 -0.94	50.04 1.04 -1.96	45.68 0.66 -0.26	44.72 0.67 0.00	49.39 0.88 0.00	45.45 0.94 0.00	33.63 0.39 0.00	40.86 0.23 0.00
NEG NORTH_FLCN_SEA 23793	23.70 1.42 0.00	22.44 1.28 0.00	23.43 1.24 0.00	37.54 1.88 0.00	40.29 2.06 0.00	44.87 2.58 0.00	41.92 2.79 0.00	46.64 3.58 0.00	45.97 3.93 0.00	45.17 4.04 -0.05	47.81 4.39 -0.11	58.86 5.45 -0.06	63.27 5.88 -0.09	46.53 4.27 -0.35	34.03 3.24 1.15	50.65 4.71 -0.18	51.51 4.74 -0.18	52.01 4.70 -0.27	49.22 4.43 -0.04	48.31 4.26 0.00	53.41 4.90 0.00	48.92 4.41 0.00	36.15 2.91 0.00	43.33 2.70 0.00
NEG NORTH_KES_CHATEGAY 23792	21.79 -0.49 0.00	20.88 -0.28 0.00	21.98 -0.21 0.00	35.32 -0.34 0.00	37.80 -0.42 0.00	41.80 -0.49 0.00	38.65 -0.48 0.00	42.20 -0.86 0.00	40.57 -1.47 0.00	39.57 -1.56 -0.05	41.79 -1.63 -0.11	51.49 -1.92 -0.06	55.63 -1.77 -0.09	41.08 -1.19 -0.36	29.91 -0.95 1.08	44.51 -1.43 -0.18	45.22 -1.55 -0.18	45.77 -1.54 -0.27	43.18 -1.62 -0.04	42.33 -1.72 0.00	46.82 -1.70 0.00	42.97 -1.54 0.00	31.99 -1.25 0.00	40.09 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	21.83 -0.45 0.00	21.01 -0.15 0.00	22.15 -0.03 0.00	35.60 -0.06 0.00	38.08 -0.14 0.00	42.06 -0.23 0.00	38.91 -0.21 0.00	42.30 -0.75 0.00	40.47 -1.57 0.00	39.52 -1.60 -0.05	41.79 -1.63 -0.11	51.46 -1.94 -0.06	55.57 -1.82 -0.09	41.07 -1.19 -0.35	29.85 -0.95 1.14	44.52 -1.42 -0.18	45.17 -1.60 -0.18	45.70 -1.60 -0.27	43.12 -1.68 -0.04	42.26 -1.78 0.00	46.79 -1.73 0.00	42.84 -1.67 0.00	31.79 -1.45 0.00	40.33 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	21.83 -0.45 0.00	21.01 -0.15 0.00	22.15 -0.03 0.00	35.60 -0.06 0.00	38.08 -0.14 0.00	42.06 -0.23 0.00	38.91 -0.21 0.00	42.30 -0.75 0.00	40.47 -1.57 0.00	39.52 -1.60 -0.05	41.79 -1.63 -0.11	51.46 -1.94 -0.06	55.57 -1.82 -0.09	41.07 -1.19 -0.35	29.85 -0.95 1.14	44.52 -1.42 -0.18	45.17 -1.60 -0.18	45.70 -1.60 -0.27	43.12 -1.68 -0.04	42.26 -1.78 0.00	46.79 -1.73 0.00	42.84 -1.67 0.00	31.79 -1.45 0.00	40.33 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	21.59 -0.69 0.00	20.76 -0.40 0.00	21.90 -0.28 0.00	35.20 -0.46 0.00	37.63 -0.60 0.00	41.59 -0.70 0.00	38.48 -0.65 0.00	41.93 -1.13 0.00	40.20 -1.84 0.00	39.21 -1.92 -0.05	41.46 -1.96 -0.11	50.99 -2.42 -0.06	55.09 -2.30 -0.09	40.73 -1.53 -0.35	29.61 -1.19 1.14	44.17 -1.77 -0.18	44.78 -1.99 -0.18	45.35 -1.96 -0.27	42.83 -1.97 -0.04	41.99 -2.06 0.00	46.39 -2.12 0.00	42.49 -2.01 0.00	31.54 -1.70 0.00	39.93 -0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	20.12 -2.16 0.00	18.91 -2.26 0.00	19.76 -2.43 0.00	31.81 -3.85 0.00	33.96 -4.26 0.00	37.90 -4.39 0.00	35.08 -4.04 0.00	39.07 -3.99 0.00	39.34 -2.70 0.00	38.02 -3.26 -0.21	40.20 -3.48 -0.36	48.89 -4.69 -0.23	52.32 -5.73 -0.75	39.20 -4.13 -1.42	41.61 -3.18 -12.85	41.78 -4.54 -0.56	43.25 -3.89 -0.55	44.48 -3.41 -0.85	42.28 -2.66 -0.18	41.20 -2.85 0.00	44.54 -3.97 0.00	41.75 -2.75 0.00	31.68 -1.56 0.00	37.40 -3.22 0.00
NEG WEST___LANCASTR 23811	20.17 -2.11 0.00	18.99 -2.18 0.00	19.91 -2.27 0.00	32.08 -3.58 0.00	34.29 -3.93 0.00	38.43 -3.85 0.00	35.65 -3.47 0.00	39.83 -3.23 0.00	40.09 -1.95 0.00	39.02 -2.31 -0.25	41.37 -2.37 -0.44	50.27 -3.36 -0.29	54.20 -3.97 -0.86	40.62 -2.95 -1.66	44.56 -2.33 -14.96	43.18 -3.24 -0.66	44.60 -2.64 -0.65	45.84 -2.20 -1.01	43.45 -1.52 -0.21	42.35 -1.70 0.00	46.04 -2.47 0.00	42.76 -1.75 0.00	32.18 -1.06 0.00	37.75 -2.88 0.00
NEG_PENN_ALLEGHNY 23528	22.27 -0.01 0.00	21.09 -0.07 0.00	22.12 -0.06 0.00	35.56 -0.10 0.00	38.07 -0.16 0.00	42.33 0.05 0.00	39.21 0.08 0.00	43.45 0.39 0.00	42.94 0.90 0.00	42.49 0.96 -0.45	45.28 1.05 -0.93	54.94 1.07 -0.52	60.15 1.21 -1.63	45.99 0.72 -3.36	60.56 0.48 -28.13	48.04 1.04 -1.24	49.09 1.29 -1.20	50.84 1.42 -2.38	46.70 1.55 -0.39	45.50 1.45 -0.01	50.05 1.54 0.00	45.82 1.31 0.00	34.13 0.90 0.00	40.79 0.17 0.00
NEPA___ENERGY 23901	20.72 -1.56 0.00	19.51 -1.66 0.00	20.42 -1.77 0.00	32.72 -2.94 0.00	35.00 -3.22 0.00	39.22 -3.06 0.00	36.54 -2.58 0.00	41.15 -1.91 0.00	41.55 -0.49 0.00	40.78 -0.56 -0.26	43.71 -0.17 -0.58	53.03 -0.61 -0.29	57.30 -0.95 -0.94	43.24 -0.69 -2.02	47.32 -0.86 -16.24	45.10 -1.38 -0.71	46.47 -0.82 -0.70	48.12 -0.50 -1.59	45.11 0.12 -0.23	44.06 0.01 0.00	48.07 -0.45 0.00	44.61 0.10 0.00	33.47 0.24 0.00	39.18 -1.45 0.00
NEVERSINK___HYD 23608	21.59 -0.69 0.00	20.46 -0.70 0.00	21.44 -0.75 0.00	34.44 -1.22 0.00	36.87 -1.35 0.00	40.88 -1.41 0.00	37.73 -1.39 0.00	41.68 -1.37 0.00	41.16 -0.88 0.00	46.17 -0.86 -5.95	54.06 -2.58 -13.34	57.09 -3.67 -7.41	68.08 -3.68 -14.46	82.14 -2.83 -43.06	106.77 -2.12 -76.95	60.81 -2.88 -17.94	61.17 -2.89 -17.46	77.98 -2.80 -33.75	46.39 -2.80 -4.43	41.29 -2.77 -0.02	45.33 -3.19 0.00	41.63 -2.88 0.00	33.25 0.02 0.00	40.12 -0.50 0.00
NIAGARA___ 23760	20.35 -1.93 0.00	19.08 -2.08 0.00	19.94 -2.25 0.00	32.14 -3.52 0.00	34.37 -3.86 0.00	38.41 -3.88 0.00	35.53 -3.59 0.00	39.72 -3.33 0.00	39.95 -2.09 0.00	38.59 -2.69 -0.20	40.76 -2.91 -0.36	49.63 -3.95 -0.23	52.98 -5.06 -0.74	39.74 -3.57 -1.41	42.01 -2.62 -12.68	42.37 -3.94 -0.55	43.72 -3.41 -0.54	44.99 -2.88 -0.84	42.67 -2.26 -0.18	41.44 -2.61 0.00	44.79 -3.73 0.00	42.14 -2.37 0.00	31.85 -1.39 0.00	37.57 -3.06 0.00
NINE_MILE_1 23575	21.56 -0.72 0.00	20.47 -0.69 0.00	21.45 -0.74 0.00	34.47 -1.18 0.00	36.95 -1.27 0.00	40.92 -1.37 0.00	37.88 -1.24 0.00	41.72 -1.34 0.00	40.87 -1.16 0.00	40.00 -1.17 -0.09	42.26 -1.20 -0.15	51.95 -1.51 -0.11	55.79 -1.81 -0.30	41.19 -1.29 -0.57	36.29 -0.95 -5.30	44.61 -1.36 -0.22	45.42 -1.38 -0.21	45.97 -1.39 -0.33	43.61 -1.22 -0.07	42.91 -1.13 0.00	47.15 -1.37 0.00	43.26 -1.25 0.00	32.36 -0.88 0.00	39.42 -1.20 0.00
NINE_MILE_2 23744	21.52 -0.77 0.00	20.43 -0.73 0.00	21.41 -0.78 0.00	34.41 -1.25 0.00	36.88 -1.35 0.00	40.84 -1.45 0.00	37.82 -1.31 0.00	41.64 -1.42 0.00	40.80 -1.24 0.00	39.92 -1.24 -0.09	42.18 -1.27 -0.15	51.85 -1.61 -0.11	55.69 -1.91 -0.30	41.12 -1.36 -0.57	36.19 -1.01 -5.26	44.53 -1.45 -0.22	45.34 -1.47 -0.21	45.89 -1.47 -0.33	43.53 -1.30 -0.07	42.83 -1.22 0.00	47.06 -1.46 0.00	43.17 -1.34 0.00	32.30 -0.94 0.00	39.34 -1.28 0.00
NM CAPITAL___NUG 23643	24.00 1.72 0.00	22.97 1.81 0.00	24.16 1.98 0.00	38.81 3.15 0.00	41.61 3.39 0.00	45.55 3.26 0.00	41.94 2.81 0.00	45.25 2.19 0.00	43.07 1.04 0.00	44.23 1.27 -1.89	48.43 1.19 -3.94	57.23 1.72 -2.16	65.93 2.05 -6.58	57.47 1.54 -14.03	138.09 1.25 -104.90	52.61 1.67 -5.18	52.91 1.28 -5.04	58.10 1.21 -9.86	47.20 0.82 -1.62	45.10 1.02 -0.03	49.98 1.46 0.00	45.54 1.03 0.00	33.89 0.66 0.00	43.15 2.53 0.00

NM CENTRAL___NUG 23634	21.85 -0.44 0.00	20.90 -0.26 0.00	21.91 -0.28 0.00	35.21 -0.45 0.00	37.83 -0.39 0.00	41.74 -0.55 0.00	38.64 -0.48 0.00	41.94 -1.12 0.00	40.40 -1.64 0.00	39.55 -1.64 -0.10	41.76 -1.74 -0.19	51.48 -1.99 -0.12	55.47 -2.20 -0.36	41.01 -1.61 -0.71	36.38 -1.22 -5.66	44.33 -1.72 -0.29	45.08 -1.80 -0.28	45.50 -1.97 -0.44	42.93 -1.92 -0.09	42.56 -1.49 0.00	47.27 -1.24 0.00	43.23 -1.28 0.00	32.29 -0.95 0.00	40.05 -0.57 0.00
NM MOHAWK___NUG 23633	22.45 0.17 0.00	21.29 0.12 0.00	22.32 0.13 0.00	35.87 0.21 0.00	38.45 0.23 0.00	42.53 0.24 0.00	39.36 0.23 0.00	43.38 0.33 0.00	42.44 0.41 0.00	41.60 0.44 -0.09	43.93 0.46 -0.17	53.99 0.53 -0.11	57.99 0.54 -0.14	42.84 0.39 -0.54	31.16 0.30 1.09	46.45 0.44 -0.25	47.29 0.45 -0.24	47.89 0.48 -0.38	45.28 0.47 -0.05	44.52 0.48 0.00	49.00 0.48 0.00	44.93 0.42 0.00	33.54 0.30 0.00	40.88 0.25 0.00
NM NORTH___NUG 24055	22.03 -0.25 0.00	21.05 -0.11 0.00	22.11 -0.07 0.00	35.53 -0.13 0.00	38.08 -0.15 0.00	42.09 -0.20 0.00	38.80 -0.33 0.00	42.29 -0.77 0.00	40.68 -1.36 0.00	39.62 -1.50 -0.05	41.74 -1.68 -0.11	51.47 -1.94 -0.06	55.66 -1.74 -0.10	41.08 -1.20 -0.37	29.95 -0.98 1.02	44.45 -1.49 -0.18	45.22 -1.54 -0.18	45.73 -1.57 -0.27	43.09 -1.70 -0.04	42.37 -1.68 0.00	46.95 -1.57 0.00	43.16 -1.35 0.00	32.37 -0.87 0.00	40.30 -0.33 0.00
NM WEST___NUG 23774	20.46 -1.82 0.00	19.18 -1.98 0.00	20.04 -2.14 0.00	32.29 -3.37 0.00	34.53 -3.69 0.00	38.61 -3.68 0.00	35.74 -3.38 0.00	39.99 -3.07 0.00	40.23 -1.81 0.00	38.88 -2.40 -0.21	41.09 -2.58 -0.37	50.02 -3.56 -0.23	53.43 -4.63 -0.75	40.10 -3.24 -1.43	42.47 -2.38 -12.91	42.72 -3.61 -0.56	44.08 -3.07 -0.55	45.32 -2.58 -0.86	42.98 -1.96 -0.18	41.73 -2.32 0.00	45.13 -3.39 0.00	42.45 -2.06 0.00	32.05 -1.18 0.00	37.79 -2.84 0.00
NM_ST_REGIS___HYD 24053	21.70 -0.58 0.00	20.83 -0.33 0.00	21.90 -0.29 0.00	35.17 -0.49 0.00	37.73 -0.49 0.00	41.63 -0.66 0.00	38.31 -0.82 0.00	41.47 -1.59 0.00	39.54 -2.50 0.00	38.57 -2.56 -0.05	40.62 -2.80 -0.12	50.18 -3.23 -0.06	54.41 -3.02 -0.12	40.18 -2.14 -0.41	29.81 -1.73 0.41	43.43 -2.53 -0.20	44.15 -2.64 -0.19	44.58 -2.76 -0.30	41.92 -2.88 -0.04	41.21 -2.84 0.00	45.89 -2.62 0.00	42.10 -2.41 0.00	31.52 -1.72 0.00	39.76 -0.87 0.00
NORTHPORT___1 23551	23.51 1.23 0.00	29.33 0.92 -7.25	23.24 1.05 0.00	39.26 1.87 -1.73	40.53 2.02 -0.29	47.99 2.43 -3.27	43.31 2.28 -1.90	55.85 3.11 -9.69	66.55 3.62 -20.89	73.04 3.79 -28.17	92.61 3.96 -45.34	104.85 4.35 -47.15	92.90 4.72 -30.87	128.57 3.29 -83.37	128.71 2.44 -94.32	86.48 3.71 -37.01	85.84 3.94 -35.31	114.90 3.90 -63.97	87.15 3.84 -38.55	92.74 3.67 -45.02	105.73 3.60 -53.61	78.78 3.21 -31.06	78.62 2.47 -42.91	45.84 2.23 -2.98
NORTHPORT___2 23552	23.54 1.26 0.00	29.35 0.93 -7.25	23.22 1.03 0.00	39.19 1.80 -1.73	40.46 1.94 -0.29	47.89 2.34 -3.27	43.20 2.17 -1.90	55.72 2.97 -9.69	66.37 3.44 -20.89	73.54 3.60 -28.86	94.01 3.73 -46.98	105.47 4.10 -48.02	94.10 4.45 -32.35	133.39 3.07 -88.42	129.24 2.30 -95.00	88.40 3.51 -39.13	87.70 3.73 -37.37	118.85 3.66 -68.16	87.49 3.70 -39.03	92.62 3.56 -45.02	105.56 3.44 -53.61	78.61 3.04 -31.06	78.48 2.33 -42.91	45.68 2.08 -2.98
NORTHPORT___3 23553	23.39 1.10 0.00	29.30 0.88 -7.25	22.91 0.72 0.00	38.53 1.14 -1.73	39.72 1.20 -0.29	47.01 1.45 -3.27	42.48 1.45 -1.90	55.03 2.29 -9.69	65.71 2.79 -20.89	72.86 2.93 -28.86	93.34 3.05 -46.98	104.95 3.58 -48.02	93.53 3.88 -32.35	132.99 2.67 -88.42	128.90 1.96 -95.00	87.86 2.97 -39.13	87.12 3.15 -37.37	118.32 3.12 -68.16	86.84 3.05 -39.03	91.85 2.79 -45.02	104.84 2.72 -53.61	77.97 2.40 -31.06	78.01 1.86 -42.91	44.98 1.37 -2.98
NORTHPORT___4 23650	23.40 1.11 0.00	29.27 0.86 -7.25	22.90 0.71 0.00	38.53 1.13 -1.73	39.71 1.19 -0.29	47.01 1.45 -3.27	42.49 1.47 -1.90	55.06 2.32 -9.69	65.76 2.83 -20.89	72.91 2.97 -28.86	93.38 3.10 -46.98	105.00 3.63 -48.02	93.59 3.93 -32.35	133.03 2.70 -88.42	128.93 1.99 -95.00	87.90 3.01 -39.13	87.17 3.20 -37.37	118.36 3.16 -68.16	86.92 3.13 -39.03	91.94 2.87 -45.02	104.91 2.79 -53.61	78.02 2.46 -31.06	78.06 1.91 -42.91	45.03 1.43 -2.98
NORTHPORT___IC 23718	23.40 1.11 0.00	29.27 0.86 -7.25	22.90 0.71 0.00	38.53 1.13 -1.73	39.71 1.19 -0.29	47.01 1.45 -3.27	42.49 1.47 -1.90	55.06 2.32 -9.69	65.76 2.83 -20.89	72.91 2.97 -28.86	93.38 3.10 -46.98	105.00 3.63 -48.02	93.59 3.93 -32.35	133.03 2.70 -88.42	128.93 1.99 -95.00	87.90 3.01 -39.13	87.17 3.20 -37.37	118.36 3.16 -68.16	86.92 3.13 -39.03	91.94 2.87 -45.02	104.91 2.79 -53.61	78.02 2.46 -31.06	78.06 1.91 -42.91	45.03 1.43 -2.98
NSINS_S_GLNS_FALLS 23858	23.91 1.63 0.00	22.77 1.61 0.00	23.99 1.80 0.00	38.66 3.00 0.00	41.56 3.34 0.00	45.75 3.46 0.00	42.05 2.93 0.00	45.07 2.02 0.00	42.75 0.71 0.00	44.96 1.11 -2.77	50.19 0.91 -5.97	57.51 0.85 -3.32	67.31 1.52 -8.49	64.42 2.04 -20.47	140.63 1.63 -107.06	55.51 1.82 -7.93	55.31 1.01 -7.71	63.48 1.41 -15.04	48.07 1.05 -2.26	45.28 1.21 -0.03	50.10 1.58 0.00	45.55 1.05 0.00	33.57 0.33 0.00	43.42 2.80 0.00
NYISO_LBMP_REFERENCE 24008	22.28 0.00 0.00	21.16 0.00 0.00	22.19 0.00 0.00	35.66 0.00 0.00	38.22 0.00 0.00	42.29 0.00 0.00	39.13 0.00 0.00	43.06 0.00 0.00	42.04 0.00 0.00	41.08 0.00 0.00	43.31 0.00 0.00	53.35 0.00 0.00	57.30 0.00 0.00	41.91 0.00 0.00	31.94 0.00 0.00	45.76 0.00 0.00	46.59 0.00 0.00	47.03 0.00 0.00	44.76 0.00 0.00	44.05 0.00 0.00	48.52 0.00 0.00	44.51 0.00 0.00	33.24 0.00 0.00	40.63 0.00 0.00
NYPA___HOLTSVILL 23794	23.76 1.48 0.00	29.58 1.16 -7.25	23.40 1.22 0.00	39.45 2.06 -1.73	40.72 2.21 -0.29	48.22 2.67 -3.27	43.44 2.41 -1.90	55.89 3.15 -9.69	66.64 3.72 -20.89	73.89 3.95 -28.86	94.41 4.13 -46.98	105.75 4.38 -48.02	94.38 4.73 -32.35	133.64 3.32 -88.42	129.32 2.37 -95.00	88.48 3.58 -39.13	87.81 3.85 -37.37	118.91 3.71 -68.16	87.41 3.62 -39.03	92.49 3.43 -45.02	105.46 3.34 -53.61	78.59 3.02 -31.06	78.73 2.58 -42.91	46.07 2.46 -2.98
O.H_GEN_BRUCE 24063	20.70 -1.58 0.00	19.45 -1.71 0.00	20.35 -1.84 0.00	32.77 -2.89 0.00	35.05 -3.17 0.00	35.24 -3.13 3.91	36.26 -2.86 0.00	40.50 -2.56 0.00	36.80 -1.45 3.79	39.31 -1.89 -0.12	41.77 -1.98 -0.45	50.83 -2.76 -0.25	54.56 -3.55 -0.81	41.02 -2.52 -1.63	43.96 -1.87 -13.89	43.61 -2.76 -0.61	44.89 -2.30 -0.60	46.31 -1.87 -1.15	43.60 -1.35 -0.19	42.39 -1.66 0.00	46.03 -2.48 0.00	44.47 -1.51 -1.47	27.20 -0.87 5.16	38.12 -2.40 0.10
OAK ORCHARD___HYD 24046	20.70 -1.58 0.00	19.47 -1.69 0.00	20.38 -1.80 0.00	32.81 -2.85 0.00	35.10 -3.13 0.00	39.11 -3.18 0.00	36.18 -2.95 0.00	40.16 -2.90 0.00	40.36 -1.68 0.00	39.21 -2.03 -0.16	41.47 -2.13 -0.29	50.74 -2.79 -0.18	54.26 -3.66 -0.61	40.46 -2.56 -1.12	40.53 -1.90 -10.49	43.34 -2.87 -0.45	44.60 -2.43 -0.44	45.67 -2.05 -0.69	43.29 -1.62 -0.15	42.12 -1.93 0.00	45.76 -2.75 0.00	42.74 -1.77 0.00	32.20 -1.04 0.00	38.15 -2.47 0.00
ONONDAGA_REF_OCCRA 23987	21.94 -0.34 0.00	20.88 -0.28 0.00	21.85 -0.34 0.00	35.11 -0.55 0.00	37.66 -0.56 0.00	41.69 -0.60 0.00	38.64 -0.49 0.00	42.40 -0.65 0.00	41.44 -0.60 0.00	40.56 -0.67 -0.15	42.87 -0.69 -0.26	52.72 -0.80 -0.17	56.79 -1.00 -0.49	42.12 -0.75 -0.96	39.43 -0.56 -8.05	45.38 -0.77 -0.38	46.23 -0.74 -0.37	46.82 -0.78 -0.58	44.24 -0.64 -0.12	43.46 -0.59 0.00	47.85 -0.67 0.00	43.85 -0.66 0.00	32.76 -0.48 0.00	40.12 -0.51 0.00

ONONDAGA___COGEN 23986	21.72 -0.56 0.00	20.64 -0.52 0.00	21.61 -0.58 0.00	34.73 -0.93 0.00	37.23 -0.99 0.00	41.25 -1.04 0.00	38.22 -0.91 0.00	41.99 -1.06 0.00	41.10 -0.94 0.00	40.01 -1.21 -0.15	42.27 -1.29 -0.25	51.84 -1.68 -0.17	55.78 -2.02 -0.49	41.36 -1.50 -0.95	39.11 -1.11 -8.27	44.61 -1.52 -0.37	45.45 -1.50 -0.36	46.12 -1.48 -0.58	43.61 -1.27 -0.12	42.84 -1.21 0.00	47.05 -1.47 0.00	43.15 -1.36 0.00	32.29 -0.95 0.00	39.53 -1.10 0.00
OSWEGATCHIE___HYD 24044	21.83 -0.45 0.00	20.99 -0.17 0.00	22.02 -0.17 0.00	35.37 -0.29 0.00	38.03 -0.20 0.00	41.85 -0.43 0.00	38.59 -0.54 0.00	41.48 -1.57 0.00	39.32 -2.72 0.00	38.43 -2.74 -0.09	40.45 -3.02 -0.16	50.08 -3.38 -0.11	54.22 -3.27 -0.18	40.04 -2.40 -0.53	30.80 -1.91 -0.76	43.24 -2.75 -0.23	43.97 -2.85 -0.22	44.37 -3.02 -0.36	41.66 -3.16 -0.06	41.21 -2.84 0.00	46.13 -2.39 0.00	42.19 -2.31 0.00	31.54 -1.70 0.00	39.91 -0.71 0.00
OSWEGO___5 23606	21.65 -0.63 0.00	20.58 -0.58 0.00	21.56 -0.63 0.00	34.65 -1.01 0.00	37.14 -1.08 0.00	41.12 -1.17 0.00	38.07 -1.05 0.00	41.85 -1.21 0.00	40.95 -1.09 0.00	40.09 -1.08 -0.10	42.37 -1.11 -0.17	52.08 -1.39 -0.11	55.88 -1.77 -0.35	41.34 -1.23 -0.66	37.15 -0.87 -6.08	44.78 -1.24 -0.26	45.51 -1.34 -0.25	46.02 -1.40 -0.39	43.68 -1.17 -0.08	43.04 -1.00 0.00	47.25 -1.26 0.00	43.28 -1.23 0.00	32.45 -0.79 0.00	39.61 -1.02 0.00
OSWEGO___6 23613	21.66 -0.63 0.00	20.59 -0.57 0.00	21.57 -0.61 0.00	34.67 -0.99 0.00	37.16 -1.06 0.00	41.14 -1.15 0.00	38.10 -1.03 0.00	41.90 -1.16 0.00	41.01 -1.03 0.00	40.14 -1.03 -0.10	42.46 -1.02 -0.17	52.14 -1.32 -0.11	55.99 -1.66 -0.35	41.40 -1.17 -0.66	37.19 -0.84 -6.08	44.82 -1.19 -0.26	45.59 -1.26 -0.25	46.12 -1.31 -0.39	43.74 -1.10 -0.08	43.08 -0.97 0.00	47.32 -1.20 0.00	43.37 -1.14 0.00	32.48 -0.75 0.00	39.62 -1.00 0.00
OXBOW___ 24026	20.36 -1.92 0.00	19.13 -2.04 0.00	19.98 -2.20 0.00	32.14 -3.52 0.00	34.37 -3.85 0.00	38.43 -3.86 0.00	35.61 -3.52 0.00	39.80 -3.25 0.00	40.03 -2.01 0.00	38.78 -2.51 -0.21	41.03 -2.64 -0.37	49.97 -3.61 -0.23	53.46 -4.61 -0.76	40.10 -3.24 -1.44	42.60 -2.40 -13.05	42.71 -3.62 -0.57	44.04 -3.11 -0.56	45.22 -2.68 -0.86	42.85 -2.09 -0.18	41.60 -2.45 0.00	45.08 -3.44 0.00	42.30 -2.21 0.00	31.89 -1.35 0.00	37.63 -3.00 0.00
PEEKSKILL___ 23653	23.52 1.24 0.00	22.10 0.94 0.00	23.08 0.90 0.00	37.10 1.44 0.00	39.78 1.56 0.00	44.26 1.97 0.00	41.15 2.02 0.00	46.04 2.99 0.00	45.67 3.63 0.00	56.47 3.74 -11.65	73.48 3.91 -26.26	72.68 4.69 -14.64	89.29 5.10 -26.89	129.43 3.60 -83.93	128.37 2.64 -93.79	85.17 3.96 -35.45	85.25 4.14 -34.51	117.58 4.19 -66.36	57.25 3.98 -8.51	47.78 3.71 -0.02	52.41 3.89 0.00	48.03 3.52 0.00	35.78 2.54 0.00	42.69 2.06 0.00
PGE MADISON___WINDPWR 24146	23.79 1.50 0.00	22.51 1.34 0.00	23.49 1.30 0.00	37.66 2.01 0.00	40.44 2.21 0.00	45.07 2.78 0.00	42.12 3.00 0.00	46.89 3.83 0.00	46.26 4.23 0.00	45.83 4.31 -0.44	48.88 4.69 -0.89	59.60 5.78 -0.47	65.09 6.22 -1.56	49.65 4.53 -3.21	62.23 3.42 -26.87	51.93 4.97 -1.20	52.78 5.01 -1.17	54.37 5.01 -2.33	49.86 4.72 -0.37	48.60 4.55 -0.01	53.72 5.20 0.00	49.23 4.72 0.00	36.34 3.11 0.00	43.52 2.89 0.00
PJM_GEN_KEystone 24065	20.83 -1.45 0.00	19.51 -1.52 0.13	19.71 -1.61 0.86	29.00 -2.58 4.08	35.35 -2.81 0.06	36.63 -2.75 2.91	36.69 -2.44 0.00	40.94 -2.12 0.00	39.11 -1.19 1.74	39.99 -1.31 -0.22	42.64 -1.24 -0.58	51.87 -1.80 -0.32	56.22 -2.13 -1.05	42.41 -1.62 -2.12	48.88 -1.32 -18.26	44.78 -1.78 -0.79	45.96 -1.41 -0.77	47.38 -1.13 -1.48	44.31 -0.71 -0.25	43.18 -0.87 0.00	47.22 -1.30 0.00	45.72 -0.90 -2.12	28.58 -0.61 4.04	38.50 -2.05 0.08
PLEASANTVLY___LBMP 24000	23.09 0.81 0.00	21.77 0.61 0.00	22.80 0.62 0.00	36.67 1.01 0.00	39.31 1.09 0.00	43.62 1.33 0.00	40.43 1.30 0.00	44.91 1.85 0.00	44.38 2.34 0.00	56.46 2.47 -12.91	75.09 2.60 -29.18	72.69 3.07 -16.27	90.32 3.33 -29.69	137.42 2.35 -93.16	132.84 1.74 -99.16	87.64 2.55 -39.33	87.52 2.64 -38.29	123.56 2.78 -73.75	56.91 2.73 -9.42	46.63 2.56 -0.02	51.16 2.64 0.00	46.92 2.41 0.00	34.89 1.66 0.00	41.95 1.33 0.00
POLETTI___ 23519	23.92 1.64 0.00	22.48 1.32 0.00	23.46 1.27 0.00	37.69 2.03 0.00	40.41 2.19 0.00	44.92 2.63 0.00	41.69 2.57 0.00	46.59 3.53 0.00	46.17 4.13 0.00	57.22 4.25 -11.89	74.58 4.40 -26.87	73.61 5.33 -14.94	90.59 5.84 -27.44	131.79 4.11 -85.77	129.89 3.02 -94.92	86.47 4.50 -36.22	86.53 4.69 -35.25	119.72 4.68 -68.01	57.83 4.38 -8.69	48.21 4.14 -0.02	52.86 4.35 0.00	48.44 3.93 0.00	36.19 2.95 0.00	43.25 2.62 0.00
PORT_JEFF_3 23555	23.83 1.55 0.00	29.64 1.22 -7.25	23.46 1.27 0.00	39.54 2.15 -1.73	40.82 2.30 -0.29	48.34 2.78 -3.27	43.56 2.54 -1.90	56.06 3.31 -9.69	66.81 3.89 -20.89	74.06 4.12 -28.86	94.58 4.30 -46.98	106.03 4.65 -48.02	94.69 5.04 -32.35	133.85 3.53 -88.42	129.49 2.55 -95.00	88.73 3.84 -39.13	88.07 4.10 -37.37	119.18 3.99 -68.16	87.65 3.85 -39.03	92.71 3.65 -45.02	105.71 3.59 -53.61	78.81 3.24 -31.06	78.87 2.72 -42.91	46.21 2.61 -2.98
PORT_JEFF_4 23616	23.70 1.42 0.00	29.51 1.10 -7.25	23.33 1.15 0.00	39.34 1.94 -1.73	40.60 2.08 -0.29	48.07 2.51 -3.27	43.24 2.21 -1.90	55.67 2.92 -9.69	66.43 3.51 -20.89	73.69 3.75 -28.86	94.23 3.95 -46.98	105.51 4.14 -48.02	94.07 4.41 -32.35	133.39 3.07 -88.42	129.08 2.13 -95.00	88.03 3.13 -39.13	87.35 3.38 -37.37	118.34 3.15 -68.16	86.86 3.06 -39.03	92.04 2.98 -45.02	104.84 2.72 -53.61	78.10 2.53 -31.06	78.56 2.41 -42.91	45.93 2.32 -2.98
PORT_JEFF_IC 23713	23.84 1.56 0.00	29.65 1.23 -7.25	23.47 1.28 0.00	39.56 2.16 -1.73	40.84 2.32 -0.29	48.36 2.80 -3.27	43.58 2.55 -1.90	56.07 3.32 -9.69	66.83 3.90 -20.89	74.08 4.14 -28.86	94.60 4.32 -46.98	106.03 4.66 -48.02	94.69 5.04 -32.35	133.86 3.53 -88.42	129.50 2.55 -95.00	88.74 3.85 -39.13	88.08 4.11 -37.37	119.19 4.00 -68.16	87.65 3.86 -39.03	92.72 3.66 -45.02	105.71 3.59 -53.61	78.81 3.24 -31.06	78.88 2.73 -42.91	46.23 2.62 -2.98
PROJECT___ORANGE 23990	22.03 -0.25 0.00	20.96 -0.20 0.00	21.95 -0.24 0.00	35.27 -0.39 0.00	37.85 -0.37 0.00	41.88 -0.41 0.00	38.80 -0.33 0.00	42.56 -0.50 0.00	41.54 -0.50 0.00	40.64 -0.55 -0.11	42.99 -0.54 -0.22	52.82 -0.65 -0.12	56.87 -0.87 -0.44	42.09 -0.67 -0.85	38.60 -0.47 -7.13	45.47 -0.64 -0.35	46.32 -0.62 -0.34	46.89 -0.68 -0.54	44.33 -0.54 -0.11	43.56 -0.48 0.00	47.96 -0.55 0.00	43.95 -0.56 0.00	32.85 -0.39 0.00	40.29 -0.34 0.00
PYRITES___HYD 24023	22.40 0.12 0.00	21.60 0.44 0.00	22.68 0.50 0.00	36.43 0.77 0.00	39.17 0.94 0.00	43.09 0.80 0.00	39.58 0.45 0.00	42.17 -0.89 0.00	39.79 -2.25 0.00	38.95 -2.18 -0.05	40.82 -2.61 -0.12	50.53 -2.88 -0.06	54.96 -2.47 -0.12	40.69 -1.62 -0.41	30.21 -1.37 0.37	43.84 -2.12 -0.20	44.57 -2.22 -0.19	44.92 -2.42 -0.30	42.15 -2.65 -0.04	41.47 -2.58 0.00	46.21 -2.30 0.00	42.34 -2.17 0.00	31.99 -1.25 0.00	41.02 0.39 0.00
RANKINE___ 23646	20.80 -1.49 0.00	19.52 -1.64 0.00	20.41 -1.78 0.00	32.84 -2.81 0.00	35.15 -3.07 0.00	39.35 -2.94 0.00	36.53 -2.59 0.00	40.94 -2.12 0.00	41.24 -0.80 0.00	40.12 -1.17 -0.21	42.53 -1.17 -0.39	51.82 -1.77 -0.24	55.61 -2.50 -0.81	41.70 -1.73 -1.52	44.60 -1.34 -14.00	44.33 -2.04 -0.61	45.69 -1.51 -0.60	46.91 -1.06 -0.94	44.38 -0.58 -0.20	43.15 -0.90 0.00	46.90 -1.62 0.00	43.83 -0.68 0.00	32.91 -0.33 0.00	38.68 -1.94 0.00

RAVENS GT4-7____ 23728	24.20 1.92 0.00	22.72 1.56 0.00	23.70 1.51 0.00	38.08 2.42 0.00	40.82 2.60 0.00	45.42 3.13 0.00	42.28 3.15 0.00	47.45 4.39 0.00	46.98 4.94 0.00	58.05 5.08 -11.89	75.35 5.17 -26.87	74.54 6.25 -14.94	91.62 6.87 -27.44	132.55 4.87 -85.77	130.44 3.57 -94.92	87.24 5.26 -36.22	87.33 5.48 -35.26	120.45 5.39 -68.02	58.55 5.10 -8.69	48.94 4.87 -0.02	53.68 5.17 0.00	49.17 4.66 0.00	36.68 3.44 0.00	43.76 3.13 0.00
RAVENSWD GT2____ 23730	23.97 1.69 0.00	22.51 1.35 0.00	23.49 1.30 0.00	37.74 2.08 0.00	40.46 2.24 0.00	45.01 2.72 0.00	41.86 2.73 0.00	46.91 3.85 0.00	46.50 4.47 0.00	57.54 4.58 -11.89	74.88 4.70 -26.87	74.01 5.73 -14.94	91.02 6.27 -27.44	132.10 4.42 -85.77	130.11 3.24 -94.92	86.79 4.81 -36.22	86.87 5.02 -35.26	120.09 5.04 -68.02	58.16 4.71 -8.69	48.52 4.45 -0.02	53.22 4.70 0.00	48.78 4.27 0.00	36.39 3.15 0.00	43.42 2.80 0.00
RAVENSWD GT3____ 23733	23.97 1.69 0.00	22.51 1.35 0.00	23.49 1.30 0.00	37.74 2.08 0.00	40.46 2.24 0.00	45.01 2.72 0.00	41.86 2.73 0.00	46.91 3.85 0.00	46.50 4.47 0.00	57.54 4.58 -11.89	74.88 4.70 -26.87	74.01 5.73 -14.94	91.02 6.27 -27.44	132.10 4.42 -85.77	130.11 3.24 -94.92	86.79 4.81 -36.22	86.87 5.02 -35.26	120.09 5.04 -68.02	58.16 4.71 -8.69	48.52 4.45 -0.02	53.22 4.70 0.00	48.78 4.27 0.00	36.39 3.15 0.00	43.42 2.80 0.00
RAVENSWOOD_GT2_1 24244	23.97 1.69 0.00	22.51 1.35 0.00	23.49 1.30 0.00	37.74 2.08 0.00	40.46 2.24 0.00	45.01 2.72 0.00	41.86 2.73 0.00	46.91 3.85 0.00	46.50 4.47 0.00	57.54 4.58 -11.89	74.88 4.70 -26.87	74.01 5.73 -14.94	91.02 6.27 -27.44	132.10 4.42 -85.77	130.11 3.24 -94.92	86.79 4.81 -36.22	86.87 5.02 -35.26	120.09 5.04 -68.02	58.16 4.71 -8.69	48.52 4.45 -0.02	53.22 4.70 0.00	48.78 4.27 0.00	36.39 3.15 0.00	43.42 2.80 0.00
RAVENSWOOD_GT2_2 24245	23.97 1.69 0.00	22.51 1.35 0.00	23.49 1.30 0.00	37.74 2.08 0.00	40.46 2.24 0.00	45.01 2.72 0.00	41.86 2.73 0.00	46.91 3.85 0.00	46.50 4.47 0.00	57.54 4.58 -11.89	74.88 4.70 -26.87	74.01 5.73 -14.94	91.02 6.27 -27.44	132.10 4.42 -85.77	130.11 3.24 -94.92	86.79 4.81 -36.22	86.87 5.02 -35.26	120.09 5.04 -68.02	58.16 4.71 -8.69	48.52 4.45 -0.02	53.22 4.70 0.00	48.78 4.27 0.00	36.39 3.15 0.00	43.42 2.80 0.00
RAVENSWOOD_GT2_3 24246	23.97 1.69 0.00	22.51 1.35 0.00	23.49 1.30 0.00	37.74 2.08 0.00	40.46 2.24 0.00	45.01 2.72 0.00	41.86 2.73 0.00	46.91 3.85 0.00	46.50 4.47 0.00	57.54 4.58 -11.89	74.88 4.70 -26.87	74.01 5.73 -14.94	91.02 6.27 -27.44	132.10 4.42 -85.77	130.11 3.24 -94.92	86.79 4.81 -36.22	86.87 5.02 -35.26	120.09 5.04 -68.02	58.16 4.71 -8.69	48.52 4.45 -0.02	53.22 4.70 0.00	48.78 4.27 0.00	36.39 3.15 0.00	43.42 2.80 0.00
RAVENSWOOD_GT2_4 24247	23.97 1.69 0.00	22.51 1.35 0.00	23.49 1.30 0.00	37.74 2.08 0.00	40.46 2.24 0.00	45.01 2.72 0.00	41.86 2.73 0.00	46.91 3.85 0.00	46.50 4.47 0.00	57.54 4.58 -11.89	74.88 4.70 -26.87	74.01 5.73 -14.94	91.02 6.27 -27.44	132.10 4.42 -85.77	130.11 3.24 -94.92	86.79 4.81 -36.22	86.87 5.02 -35.26	120.09 5.04 -68.02	58.16 4.71 -8.69	48.52 4.45 -0.02	53.22 4.70 0.00	48.78 4.27 0.00	36.39 3.15 0.00	43.42 2.80 0.00
RAVENSWOOD_GT3_1 24248	23.97 1.69 0.00	22.51 1.35 0.00																						

RAVENSWOOD_GT_6 24253	24.20 1.92 0.00	22.72 1.56 0.00	23.70 1.51 0.00	38.08 2.42 0.00	40.82 2.60 0.00	45.42 3.13 0.00	42.28 3.15 0.00	47.45 4.39 0.00	46.98 4.94 0.00	58.05 5.08 -11.89	75.35 5.17 -26.87	74.54 6.25 -14.94	91.62 6.87 -27.44	132.55 4.87 -85.77	130.44 3.57 -94.92	87.24 5.26 -36.22	87.33 5.48 -35.26	120.45 5.39 -68.02	58.55 5.10 -8.69	48.94 4.87 -0.02	53.68 5.17 0.00	49.17 4.66 0.00	36.68 3.44 0.00	43.76 3.13 0.00
RAVENSWOOD_GT_7 24255	23.97 1.69 0.00	22.51 1.35 0.00	23.49 1.30 0.00	37.74 2.08 0.00	40.46 2.24 0.00	45.01 2.72 0.00	41.86 2.73 0.00	46.91 3.85 0.00	46.50 4.47 0.00	57.54 4.58 -11.89	74.88 4.70 -26.87	74.01 5.73 -14.94	91.02 6.27 -27.44	132.10 4.42 -85.77	130.11 3.24 -94.92	86.79 4.81 -36.22	86.87 5.02 -35.26	120.09 5.04 -68.02	58.16 4.71 -8.69	48.52 4.45 -0.02	53.22 4.70 0.00	48.78 4.27 0.00	36.39 3.15 0.00	43.42 2.80 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.21 1.93 0.00	22.73 1.57 0.00	23.71 1.52 0.00	38.09 2.43 0.00	40.83 2.61 0.00	45.43 3.15 0.00	42.29 3.16 0.00	47.46 4.41 0.00	46.99 4.95 0.00	57.86 5.10 -11.69	74.81 5.18 -26.32	74.31 6.27 -14.69	91.15 6.88 -26.96	130.96 4.88 -84.17	130.12 3.58 -94.59	86.56 5.27 -35.54	86.67 5.49 -34.58	118.90 5.40 -66.47	58.40 5.11 -8.53	48.95 4.89 -0.02	53.70 5.18 0.00	49.18 4.67 0.00	36.69 3.45 0.00	43.77 3.14 0.00
RAVENSWOOD_GT_9 24257	24.21 1.93 0.00	22.73 1.57 0.00	23.71 1.52 0.00	38.09 2.43 0.00	40.83 2.61 0.00	45.43 3.15 0.00	42.29 3.16 0.00	47.46 4.41 0.00	46.99 4.95 0.00	57.86 5.10 -11.69	74.81 5.18 -26.32	74.31 6.27 -14.69	91.15 6.88 -26.96	130.96 4.88 -84.17	130.12 3.58 -94.59	86.56 5.27 -35.54	86.67 5.49 -34.58	118.90 5.40 -66.47	58.40 5.11 -8.53	48.95 4.89 -0.02	53.70 5.18 0.00	49.18 4.67 0.00	36.69 3.45 0.00	43.77 3.14 0.00
RAVENSWOOD___1 23533	24.18 1.89 0.00	22.70 1.54 0.00	23.68 1.49 0.00	38.04 2.38 0.00	40.78 2.56 0.00	45.38 3.09 0.00	42.23 3.11 0.00	47.36 4.30 0.00	46.83 4.79 0.00	57.87 4.90 -11.89	75.11 4.93 -26.87	74.21 5.93 -14.94	91.25 6.50 -27.44	132.25 4.57 -85.77	130.23 3.36 -94.92	86.96 4.99 -36.22	87.09 5.25 -35.25	120.21 5.16 -68.02	58.33 4.88 -8.69	48.72 4.66 -0.02	53.41 4.89 0.00	48.90 4.40 0.00	36.48 3.24 0.00	43.56 2.94 0.00
RAVENSWOOD___2 23534	24.21 1.93 0.00	22.73 1.57 0.00	23.71 1.52 0.00	38.09 2.43 0.00	40.83 2.61 0.00	45.43 3.15 0.00	42.29 3.16 0.00	47.46 4.40 0.00	46.98 4.94 0.00	57.82 5.09 -11.66	74.77 5.17 -26.29	74.25 6.26 -14.64	91.13 6.87 -26.95	130.79 4.87 -84.01	130.11 3.58 -94.59	86.55 5.27 -35.52	86.65 5.49 -34.57	118.88 5.40 -66.45	58.40 5.11 -8.53	48.95 4.88 -0.02	53.69 5.17 0.00	49.18 4.67 0.00	36.68 3.44 0.00	43.76 3.14 0.00
RAVENSWOOD___3 23535	23.96 1.67 0.00	22.50 1.34 0.00	23.48 1.29 0.00	37.73 2.07 0.00	40.45 2.22 0.00	44.96 2.67 0.00	41.79 2.66 0.00	46.80 3.74 0.00	46.36 4.32 0.00	57.38 4.41 -11.89	74.72 4.54 -26.87	73.80 5.51 -14.94	90.78 6.03 -27.44	131.95 4.27 -85.77	129.98 3.11 -94.92	86.61 4.64 -36.22	86.69 4.84 -35.26	119.90 4.85 -68.02	57.98 4.53 -8.69	48.35 4.28 -0.02	53.03 4.51 0.00	48.63 4.12 0.00	36.29 3.06 0.00	43.35 2.72 0.00
RAVNSWD 8-11____ 23667	24.21 1.93 0.00	22.73 1.57 0.00	23.71 1.52 0.00	38.09 2.43 0.00	40.83 2.61 0.00	45.43 3.15 0.00	42.29 3.16 0.00	47.46 4.41 0.00	46.99 4.95 0.00	57.86 5.10 -11.69	74.81 5.18 -26.32	74.31 6.27 -14.69	91.15 6.88 -26.96	130.96 4.88 -84.17	130.12 3.58 -94.59	86.56 5.27 -35.54	86.67 5.49 -34.58	118.90 5.40 -66.47	58.40 5.11 -8.53	48.95 4.89 -0.02	53.70 5.18 0.00	49.18 4.67 0.00	36.69 3.45 0.00	43.77 3.14 0.00
RENSSELAER___COGEN 23796	23.86 1.58 0.00	22.90 1.74 0.00	24.06 1.88 0.00	38.60 2.94 0.00	41.34 3.11 0.00	45.14 2.85 0.00	41.63 2.50 0.00	45.08 2.02 0.00	42.93 0.89 0.00	43.26 0.99 -1.19	46.44 0.86 -2.28	56.03 1.40 -1.28	64.13 1.78 -5.05	52.03 1.25 -8.88	136.33 0.99 -103.40	50.20 1.41 -3.03	50.69 1.16 -2.94	53.52 0.91 -5.58	46.35 0.47 -1.12	44.75 0.67 -0.03	49.79 1.27 0.00	45.30 0.80 0.00	33.75 0.51 0.00	42.72 2.09 0.00
ROCHESTER_9_IC 23652	21.87 -0.41 0.00	21.01 -0.15 0.00	22.03 -0.16 0.00	35.35 -0.30 0.00	37.88 -0.34 0.00	41.66 -0.63 0.00	38.45 -0.68 0.00	41.65 -1.41 0.00	40.15 -1.89 0.00	39.29 -1.94 -0.16	41.60 -2.00 -0.29	51.34 -2.19 -0.18	55.42 -2.49 -0.60	41.42 -1.61 -1.12	41.14 -1.18 -10.38	44.31 -1.91 -0.45	45.01 -2.02 -0.44	45.55 -2.17 -0.68	42.69 -2.21 -0.14	41.90 -2.15 0.00	46.38 -2.13 0.00	42.67 -1.84 0.00	31.84 -1.39 0.00	39.88 -0.75 0.00
ROSETON___1 23587	23.35 1.07 0.00	22.02 0.86 0.00	23.05 0.86 0.00	37.06 1.40 0.00	39.73 1.51 0.00	44.04 1.75 0.00	40.81 1.69 0.00	45.37 2.31 0.00	44.85 2.81 0.00	55.24 2.92 -11.24	71.73 3.11 -25.32	71.18 3.71 -14.12	87.35 4.04 -26.00	125.64 2.76 -80.96	126.36 2.07 -92.35	83.05 3.07 -34.21	83.06 3.17 -33.30	114.26 3.26 -63.97	56.13 3.15 -8.22	47.06 3.00 -0.02	51.72 3.20 0.00	47.41 2.90 0.00	35.23 1.99 0.00	42.25 1.62 0.00
ROSETON___2 23588	23.35 1.07 0.00	22.02 0.86 0.00	23.05 0.86 0.00	37.06 1.40 0.00	39.73 1.51 0.00	44.04 1.75 0.00	40.80 1.67 0.00	45.32 2.26 0.00	44.79 2.75 0.00	55.33 2.87 -11.38	72.11 3.04 -25.76	71.33 3.64 -14.34	87.60 3.97 -26.32	126.90 2.69 -82.30	126.51 2.00 -92.57	83.39 2.96 -34.67	83.37 3.03 -33.74	115.31 3.11 -65.16	56.15 3.07 -8.33	46.98 2.91 -0.02	51.63 3.11 0.00	47.34 2.83 0.00	35.19 1.95 0.00	42.20 1.57 0.00
RUSSELL___STATION 23914	21.62 -0.66 0.00	20.85 -0.31 0.00	21.88 -0.31 0.00	35.08 -0.58 0.00	37.53 -0.69 0.00	41.20 -1.09 0.00	37.98 -1.15 0.00	41.13 -1.92 0.00	39.68 -2.36 0.00	38.89 -2.35 -0.16	41.19 -2.41 -0.29	50.84 -2.69 -0.18	54.88 -3.03 -0.60	41.02 -2.00 -1.12	40.81 -1.51 -10.38	43.77 -2.44 -0.45	44.49 -2.55 -0.44	44.97 -2.74 -0.68	42.12 -2.78 -0.14	41.31 -2.74 0.00	45.76 -2.75 0.00	42.07 -2.44 0.00	31.32 -1.92 0.00	39.21 -1.41 0.00
S SALMON___HYD 24043	21.85 -0.44 0.00	20.90 -0.26 0.00	21.91 -0.28 0.00	35.21 -0.45 0.00	37.83 -0.39 0.00	41.74 -0.55 0.00	38.64 -0.48 0.00	41.94 -1.12 0.00	40.40 -1.64 0.00	39.55 -1.64 -0.10	41.76 -1.74 -0.19	51.48 -1.99 -0.12	55.47 -2.20 -0.36	41.01 -1.61 -0.71	36.38 -1.22 -5.66	44.33 -1.72 -0.29	45.08 -1.80 -0.28	45.50 -1.97 -0.44	42.93 -1.92 -0.09	42.56 -1.49 0.00	47.27 -1.24 0.00	43.23 -1.28 0.00	32.29 -0.95 0.00	40.05 -0.57 0.00
SELKIRK___II 23799	23.40 1.12 0.00	22.48 1.32 0.00	23.62 1.43 0.00	37.89 2.23 0.00	40.61 2.39 0.00	44.40 2.11 0.00	40.94 1.82 0.00	44.33 1.27 0.00	42.23 0.19 0.00	41.88 0.31 -0.50	44.25 0.16 -0.78	54.33 0.58 -0.41	61.78 0.91 -3.56	46.56 0.58 -4.07	134.21 0.51 -101.75	46.74 0.76 -0.22	47.28 0.48 -0.21	47.52 0.16 -0.33	45.01 -0.22 -0.47	44.07 -0.01 -0.03	49.05 0.54 0.00	44.64 0.14 0.00	33.27 0.03 0.00	42.01 1.38 0.00
SELKIRK___I 23801	23.68 1.39 0.00	22.74 1.57 0.00	23.87 1.69 0.00	38.29 2.64 0.00	41.05 2.83 0.00	44.88 2.59 0.00	41.39 2.26 0.00	44.85 1.79 0.00	42.77 0.73 0.00	42.40 0.86 -0.46	44.71 0.73 -0.67	55.01 1.31 -0.35	62.46 1.72 -3.44	46.79 1.17 -3.72	134.22 0.93 -101.36	48.02 1.38 -0.88	48.55 1.11 -0.85	49.62 0.77 -1.82	45.74 0.36 -0.62	44.62 0.55 -0.03	49.68 1.17 0.00	45.21 0.70 0.00	33.68 0.45 0.00	42.44 1.81 0.00

SENECA_OSWGO___HYD 24041	21.76 -0.52 0.00	20.71 -0.45 0.00	21.69 -0.50 0.00	34.85 -0.80 0.00	37.35 -0.87 0.00	41.29 -1.00 0.00	38.08 -1.05 0.00	41.43 -1.63 0.00	40.43 -1.61 0.00	39.63 -1.55 -0.10	41.89 -1.61 -0.19	51.53 -1.93 -0.12	55.40 -2.29 -0.39	40.99 -1.65 -0.73	37.28 -1.22 -6.55	44.33 -1.72 -0.30	45.07 -1.81 -0.28	45.56 -1.92 -0.44	43.12 -1.73 -0.09	42.50 -1.55 0.00	46.79 -1.72 0.00	42.83 -1.68 0.00	32.05 -1.19 0.00	39.44 -1.19 0.00
SENECA___ENERGY 23797	21.43 -0.86 0.00	20.43 -0.73 0.00	21.35 -0.84 0.00	34.14 -1.52 0.00	36.47 -1.75 0.00	40.39 -1.90 0.00	37.42 -1.70 0.00	41.25 -1.81 0.00	40.48 -1.56 0.00	39.62 -1.62 -0.16	42.30 -1.31 -0.30	52.20 -1.33 -0.18	56.40 -1.53 -0.63	42.03 -1.04 -1.16	41.85 -0.72 -10.63	45.11 -1.13 -0.47	45.27 -1.79 -0.47	45.92 -1.84 -0.73	43.31 -1.61 -0.15	42.46 -1.59 0.00	46.65 -1.87 0.00	42.82 -1.69 0.00	31.96 -1.28 0.00	38.87 -1.75 0.00
SHOEMAKER___GT 23640	23.13 0.85 0.00	21.75 0.59 0.00	22.75 0.56 0.00	36.58 0.92 0.00	39.22 0.99 0.00	43.61 1.33 0.00	40.48 1.35 0.00	45.20 2.14 0.00	44.81 2.77 0.00	54.47 2.84 -10.55	70.07 2.96 -23.80	70.13 3.54 -13.24	85.59 3.79 -24.49	120.65 2.65 -76.10	124.49 1.95 -90.61	80.76 2.93 -32.07	80.91 3.10 -31.22	110.43 3.17 -60.22	55.60 3.11 -7.72	46.94 2.88 -0.02	51.49 2.98 0.00	47.23 2.72 0.00	35.21 1.97 0.00	42.04 1.41 0.00
SHOREHAM_IC_1 23715	23.76 1.47 0.00	29.60 1.19 -7.25	23.42 1.24 0.00	39.48 2.09 -1.73	40.76 2.24 -0.29	48.27 2.71 -3.27	43.41 2.39 -1.90	55.72 2.98 -9.69	66.50 3.58 -20.89	73.76 3.83 -28.86	94.31 4.03 -46.98	105.65 4.28 -48.02	94.29 4.64 -32.35	133.58 3.26 -88.42	129.19 2.25 -95.00	88.30 3.41 -39.13	87.63 3.67 -37.37	118.73 3.53 -68.16	87.23 3.44 -39.03	92.31 3.24 -45.02	105.23 3.11 -53.61	78.37 2.80 -31.06	78.64 2.49 -42.91	46.07 2.46 -2.98
SHOREHAM_IC_2 23716	23.76 1.47 0.00	29.60 1.19 -7.25	23.42 1.24 0.00	39.48 2.09 -1.73	40.76 2.24 -0.29	48.27 2.71 -3.27	43.41 2.39 -1.90	55.72 2.98 -9.69	66.50 3.58 -20.89	73.76 3.83 -28.86	94.31 4.03 -46.98	105.65 4.28 -48.02	94.29 4.64 -32.35	133.58 3.26 -88.42	129.19 2.25 -95.00	88.30 3.41 -39.13	87.63 3.67 -37.37	118.73 3.53 -68.16	87.23 3.44 -39.03	92.31 3.24 -45.02	105.23 3.11 -53.61	78.37 2.80 -31.06	78.64 2.49 -42.91	46.07 2.46 -2.98
SITHE___BATAVIA 24024	21.47 -0.81 0.00	20.25 -0.91 0.00	21.18 -1.00 0.00	34.08 -1.58 0.00	36.47 -1.76 0.00	40.53 -1.76 0.00	37.54 -1.58 0.00	41.57 -1.49 0.00	41.47 -0.57 0.00	40.23 -1.05 -0.20	42.61 -1.04 -0.35	52.25 -1.33 -0.23	56.07 -1.93 -0.69	41.91 -1.32 -1.33	42.99 -0.97 -12.02	44.81 -1.47 -0.52	45.92 -1.19 -0.51	46.83 -1.00 -0.80	44.18 -0.75 -0.17	43.04 -1.01 0.00	47.00 -1.51 0.00	43.56 -0.95 0.00	32.91 -0.33 0.00	39.38 -1.24 0.00
SITHE___INDEPEND 23800	21.55 -0.73 0.00	20.47 -0.69 0.00	21.44 -0.74 0.00	34.46 -1.20 0.00	36.94 -1.28 0.00	40.91 -1.38 0.00	37.88 -1.25 0.00	41.71 -1.35 0.00	40.87 -1.17 0.00	40.00 -1.17 -0.09	42.25 -1.21 -0.15	51.94 -1.52 -0.11	55.78 -1.82 -0.30	41.18 -1.30 -0.57	36.32 -0.96 -5.34	44.61 -1.37 -0.22	45.42 -1.39 -0.21	45.96 -1.40 -0.33	43.61 -1.22 -0.07	42.91 -1.14 0.00	47.14 -1.37 0.00	43.25 -1.26 0.00	32.36 -0.88 0.00	39.41 -1.21 0.00
SITHE___MASSENA 23902	22.03 -0.25 0.00	21.05 -0.11 0.00	22.11 -0.07 0.00	35.53 -0.13 0.00	38.08 -0.15 0.00	42.09 -0.20 0.00	38.80 -0.33 0.00	42.29 -0.77 0.00	40.68 -1.36 0.00	39.62 -1.50 -0.05	41.74 -1.68 -0.11	51.47 -1.94 -0.06	55.66 -1.74 -0.10	41.08 -1.20 -0.37	29.95 -0.98 1.02	44.45 -1.49 -0.18	45.22 -1.54 -0.18	45.73 -1.57 -0.27	43.09 -1.70 -0.04	42.37 -1.68 0.00	46.95 -1.57 0.00	43.16 -1.35 0.00	32.37 -0.87 0.00	40.30 -0.33 0.00
SITHE___OGDNSBRG 24021	22.85 0.57 0.00	21.99 0.83 0.00	23.09 0.91 0.00	37.09 1.43 0.00	39.84 1.62 0.00	43.89 1.60 0.00	40.32 1.20 0.00	42.36 -0.70 0.00	40.05 -1.99 0.00	39.23 -1.90 -0.05	41.08 -2.35 -0.12	50.47 -2.94 -0.06	54.91 -2.50 -0.11	41.04 -1.26 -0.39	30.23 -1.05 0.67	43.93 -2.02 -0.19	44.64 -2.14 -0.18	45.08 -2.24 -0.29	42.42 -2.38 -0.04	41.76 -2.28 0.00	45.72 -2.79 0.00	42.04 -2.47 0.00	32.42 -0.82 0.00	41.75 1.12 0.00
SITHE___STERLING 23777	22.73 0.45 0.00	21.67 0.51 0.00	22.70 0.51 0.00	36.46 0.80 0.00	39.16 0.94 0.00	43.24 0.95 0.00	40.05 0.92 0.00	43.65 0.59 0.00	42.28 0.24 0.00	41.17 -0.01 -0.10	43.48 -0.02 -0.20	53.58 0.11 -0.12	57.74 0.13 -0.30	42.67 0.05 -0.70	35.12 0.02 -3.16	46.15 0.08 -0.31	46.99 0.10 -0.30	47.51 0.01 -0.47	44.82 -0.03 -0.08	44.06 0.02 0.00	48.74 0.23 0.00	44.60 0.09 0.00	33.24 0.01 0.00	41.34 0.71 0.00
SOUTH CAIRO___GT 23612	23.28 0.99 0.00	21.97 0.81 0.00	23.05 0.87 0.00	37.05 1.40 0.00	39.69 1.47 0.00	43.87 1.58 0.00	40.59 1.47 0.00	44.94 1.88 0.00	44.24 2.20 0.00	45.80 2.31 -2.41	50.92 2.45 -5.16	59.16 2.96 -2.86	68.01 3.29 -7.42	62.01 2.40 -17.70	128.06 1.82 -94.30	54.96 2.57 -6.63	55.74 2.70 -6.45	62.49 2.88 -12.58	49.42 2.75 -1.91	46.76 2.69 -0.02	51.32 2.80 0.00	47.06 2.55 0.00	35.01 1.77 0.00	42.38 1.75 0.00
SOUTH HAMPTN___IC 23720	23.76 1.47 0.00	29.60 1.19 -7.25	23.42 1.24 0.00	39.48 2.09 -1.73	40.76 2.24 -0.29	48.27 2.71 -3.27	43.41 2.39 -1.90	55.72 2.98 -9.69	66.50 3.58 -20.89	73.76 3.83 -28.86	94.31 4.03 -46.98	105.65 4.28 -48.02	94.29 4.64 -32.35	133.58 3.26 -88.42	129.19 2.25 -95.00	88.30 3.41 -39.13	87.63 3.67 -37.37	118.73 3.53 -68.16	87.23 3.44 -39.03	92.31 3.24 -45.02	105.23 3.11 -53.61	78.37 2.80 -31.06	78.64 2.49 -42.91	46.07 2.46 -2.98
SOUTHOLD___IC 23719	23.76 1.47 0.00	29.60 1.19 -7.25	23.42 1.24 0.00	39.48 2.09 -1.73	40.76 2.24 -0.29	48.27 2.71 -3.27	43.41 2.39 -1.90	55.72 2.98 -9.69	66.50 3.58 -20.89	73.76 3.83 -28.86	94.31 4.03 -46.98	105.65 4.28 -48.02	94.29 4.64 -32.35	133.58 3.26 -88.42	129.19 2.25 -95.00	88.30 3.41 -39.13	87.63 3.67 -37.37	118.73 3.53 -68.16	87.23 3.44 -39.03	92.31 3.24 -45.02	105.23 3.11 -53.61	78.37 2.80 -31.06	78.64 2.49 -42.91	46.07 2.46 -2.98
ST LAWRENCE____ 23600	21.90 -0.38 0.00	20.88 -0.28 0.00	21.93 -0.26 0.00	35.24 -0.42 0.00	37.74 -0.48 0.00	41.77 -0.52 0.00	38.58 -0.54 0.00	42.25 -0.81 0.00	40.82 -1.22 0.00	39.79 -1.34 -0.05	42.01 -1.41 -0.11	51.75 -1.66 -0.06	55.89 -1.51 -0.09	41.20 -1.06 -0.35	29.94 -0.85 1.15	44.65 -1.29 -0.18	45.43 -1.34 -0.18	45.95 -1.35 -0.27	43.37 -1.43 -0.04	42.56 -1.49 0.00	47.05 -1.46 0.00	43.28 -1.23 0.00	32.38 -0.86 0.00	40.06 -0.57 0.00
STATION 5_MISC_HYD 23604	21.84 -0.45 0.00	20.92 -0.24 0.00	21.88 -0.31 0.00	35.08 -0.58 0.00	37.62 -0.60 0.00	41.67 -0.62 0.00	38.76 -0.36 0.00	42.42 -0.63 0.00	41.31 -0.73 0.00	40.99 -0.25 -0.16	44.06 0.47 -0.29	54.04 0.52 -0.18	58.23 0.32 -0.60	43.25 0.24 -1.11	42.45 0.20 -10.30	46.33 0.12 -0.45	46.99 -0.04 -0.44	47.15 -0.57 -0.68	43.97 -0.93 -0.14	43.08 -0.96 0.00	47.91 -0.60 0.00	43.97 -0.54 0.00	32.49 -0.75 0.00	40.49 -0.13 0.00
STURGEON_POOL_HYD 23609	23.57 1.29 0.00	22.21 1.05 0.00	23.25 1.06 0.00	37.37 1.71 0.00	40.07 1.85 0.00	44.45 2.16 0.00	41.25 2.12 0.00	45.92 2.86 0.00	45.42 3.38 0.00	48.24 3.52 -3.64	55.07 3.74 -8.02	62.31 4.52 -4.44	72.12 4.94 -9.88	71.46 3.00 -26.55	122.93 2.20 -88.79	59.71 3.28 -10.68	60.41 3.42 -10.39	70.74 3.49 -20.22	51.36 3.79 -2.81	47.77 3.70 -0.02	52.53 4.01 0.00	48.11 3.60 0.00	35.68 2.45 0.00	42.73 2.10 0.00

SYRACUSE___POWER 24017	21.94 -0.34 0.00	20.88 -0.28 0.00	21.85 -0.34 0.00	35.11 -0.55 0.00	37.66 -0.56 0.00	41.69 -0.60 0.00	38.64 -0.49 0.00	42.40 -0.65 0.00	41.44 -0.60 0.00	40.56 -0.67 -0.15	42.87 -0.69 -0.26	52.72 -0.80 -0.17	56.79 -1.00 -0.49	42.12 -0.75 -0.96	39.43 -0.56 -8.05	45.38 -0.77 -0.38	46.23 -0.74 -0.37	46.82 -0.78 -0.58	44.24 -0.64 -0.12	43.46 -0.59 0.00	47.85 -0.67 0.00	43.85 -0.66 0.00	32.76 -0.48 0.00	40.12 -0.51 0.00
Stony___Brook 24151	23.84 1.56 0.00	29.65 1.23 -7.25	23.47 1.28 0.00	39.56 2.16 -1.73	40.84 2.32 -0.29	48.36 2.80 -3.27	43.58 2.55 -1.90	56.07 3.32 -9.69	66.83 3.90 -20.89	74.08 4.14 -28.86	94.60 4.32 -46.98	106.03 4.66 -48.02	94.69 5.04 -32.35	133.86 3.53 -88.42	129.50 2.55 -95.00	88.74 3.85 -39.13	88.08 4.11 -37.37	119.19 4.00 -68.16	87.65 3.86 -39.03	92.72 3.66 -45.02	105.71 3.59 -53.61	78.81 3.24 -31.06	78.88 2.73 -42.91	46.23 2.62 -2.98
UPPER HUDSON___HYD 24058	23.56 1.28 0.00	22.45 1.29 0.00	23.63 1.45 0.00	38.05 2.39 0.00	40.89 2.67 0.00	45.00 2.72 0.00	41.45 2.33 0.00	44.55 1.49 0.00	42.28 0.24 0.00	44.40 0.64 -2.68	49.57 0.58 -5.67	57.11 0.56 -3.20	66.78 1.15 -8.32	63.10 1.53 -19.66	140.66 1.24 -107.48	54.81 1.39 -7.66	54.73 0.68 -7.45	62.06 0.89 -14.13	47.49 0.53 -2.20	44.78 0.70 -0.03	49.56 1.04 0.00	45.08 0.58 0.00	33.26 0.03 0.00	42.82 2.19 0.00
UPPER RAQUET___HYD 24056	21.58 -0.70 0.00	20.72 -0.44 0.00	21.77 -0.41 0.00	34.97 -0.69 0.00	37.54 -0.69 0.00	41.39 -0.90 0.00	38.05 -1.08 0.00	41.10 -1.96 0.00	39.12 -2.92 0.00	38.15 -2.98 -0.05	40.12 -3.31 -0.12	49.64 -3.77 -0.06	53.84 -3.60 -0.13	39.75 -2.56 -0.41	29.57 -2.06 0.32	42.95 -3.01 -0.20	43.67 -3.11 -0.19	44.08 -3.26 -0.30	41.43 -3.38 -0.04	40.77 -3.28 0.00	45.47 -3.05 0.00	41.71 -2.80 0.00	31.29 -1.95 0.00	39.51 -1.12 0.00
US___GYPSUM 23809	21.16 -1.12 0.00	19.93 -1.23 0.00	20.85 -1.33 0.00	33.56 -2.10 0.00	35.91 -2.32 0.00	39.96 -2.33 0.00	37.00 -2.13 0.00	41.02 -2.04 0.00	41.07 -0.97 0.00	39.89 -1.39 -0.20	42.24 -1.42 -0.36	51.72 -1.86 -0.23	55.45 -2.57 -0.71	41.51 -1.78 -1.38	42.97 -1.31 -12.34	44.30 -2.00 -0.54	45.48 -1.64 -0.53	46.47 -1.38 -0.81	43.90 -1.03 -0.17	42.73 -1.32 0.00	46.56 -1.96 0.00	43.30 -1.21 0.00	32.66 -0.58 0.00	38.90 -1.72 0.00
VISCHER___FERRY HYD 24020	24.00 1.72 0.00	22.97 1.81 0.00	24.16 1.98 0.00	38.81 3.15 0.00	41.61 3.39 0.00	45.55 3.26 0.00	41.94 2.81 0.00	45.25 2.19 0.00	43.07 1.04 0.00	44.23 1.27 -1.89	48.43 1.19 -3.94	57.23 1.72 -2.16	65.93 2.05 -6.58	57.47 1.54 -14.03	138.09 1.25 -104.90	52.61 1.67 -5.18	52.91 1.28 -5.04	58.10 1.21 -9.86	47.20 0.82 -1.62	45.10 1.02 -0.03	49.98 1.46 0.00	45.54 1.03 0.00	33.89 0.66 0.00	43.15 2.53 0.00
WADING RIVER_1-3_GRP5 24038	23.76 1.48 0.00	29.61 1.19 -7.25	23.43 1.24 0.00	39.49 2.10 -1.73	40.77 2.25 -0.29	48.28 2.72 -3.27	43.19 2.16 -1.90	55.33 2.59 -9.69	66.11 3.19 -20.89	73.38 3.44 -28.86	93.90 3.62 -46.98	105.17 3.80 -48.02	93.78 4.13 -32.35	133.19 2.87 -88.42	128.62 1.68 -95.00	87.48 2.59 -39.13	86.80 2.83 -37.37	117.85 2.65 -68.16	86.47 2.67 -39.03	91.57 2.50 -45.02	104.31 2.19 -53.61	77.52 1.96 -31.06	78.14 1.99 -42.91	45.75 2.14 -2.98
WADING RIVER_IC_1 23522	23.76 1.48 0.00	29.61 1.19 -7.25	23.43 1.24 0.00	39.49 2.10 -1.73	40.77 2.25 -0.29	48.28 2.72 -3.27	43.19 2.16 -1.90	55.33 2.59 -9.69	66.11 3.19 -20.89	73.38 3.44 -28.86	93.90 3.62 -46.98	105.17 3.80 -48.02	93.78 4.13 -32.35	133.19 2.87 -88.42	128.62 1.68 -95.00	87.48 2.59 -39.13	86.80 2.83 -37.37	117.85 2.65 -68.16	86.47 2.67 -39.03	91.57 2.50 -45.02	104.31 2.19 -53.61	77.52 1.96 -31.06	78.14 1.99 -42.91	45.75 2.14 -2.98
WADING RIVER_IC_2 23547	23.76 1.48 0.00	29.61 1.19 -7.25	23.43 1.24 0.00	39.49 2.10 -1.73	40.77 2.25 -0.29	48.28 2.72 -3.27	43.19 2.16 -1.90	55.33 2.59 -9.69	66.11 3.19 -20.89	73.38 3.44 -28.86	93.90 3.62 -46.98	105.17 3.80 -48.02	93.78 4.13 -32.35	133.19 2.87 -88.42	128.62 1.68 -95.00	87.48 2.59 -39.13	86.80 2.83 -37.37	117.85 2.65 -68.16	86.47 2.67 -39.03	91.57 2.50 -45.02	104.31 2.19 -53.61	77.52 1.96 -31.06	78.14 1.99 -42.91	45.75 2.14 -2.98
WADING RIVER_IC_3 23601	23.71 1.42 0.00	29.61 1.19 -7.25	23.43 1.24 0.00	39.49 2.09 -1.73	40.76 2.25 -0.29	48.27 2.72 -3.27	43.41 2.38 -1.90	55.60 2.86 -9.69	66.38 3.45 -20.89	73.64 3.70 -28.86	94.14 3.86 -46.98	105.51 4.13 -48.02	94.14 4.48 -32.35	133.44 3.11 -88.42	129.11 2.16 -95.00	88.18 3.29 -39.13	87.51 3.54 -37.37	118.61 3.42 -68.16	87.12 3.33 -39.03	92.21 3.14 -45.02	105.10 2.98 -53.61	78.25 2.68 -31.06	78.63 2.48 -42.91	46.07 2.47 -2.98
WALDEN___HYDRO 24148	23.22 0.93 0.00	21.87 0.71 0.00	22.88 0.69 0.00	36.78 1.13 0.00	39.44 1.22 0.00	43.78 1.49 0.00	40.62 1.50 0.00	45.25 2.20 0.00	44.79 2.75 0.00	52.43 2.87 -8.48	65.38 3.07 -19.00	67.62 3.66 -10.61	81.36 3.97 -20.08	105.78 2.74 -61.13	123.82 2.05 -89.83	74.49 3.09 -25.64	74.75 3.20 -24.96	98.26 3.28 -47.95	54.15 3.15 -6.24	47.02 2.95 -0.02	51.68 3.17 0.00	47.35 2.84 0.00	35.17 1.93 0.00	42.07 1.44 0.00
WATERSIDE___6 8 9 23538	24.21 1.93 0.00	22.73 1.57 0.00	23.71 1.52 0.00	38.09 2.43 0.00	40.83 2.61 0.00	45.44 3.15 0.00	42.29 3.16 0.00	47.45 4.39 0.00	46.98 4.94 0.00	58.05 5.08 -11.89	75.32 5.14 -26.87	74.49 6.20 -14.94	91.57 6.82 -27.44	132.51 4.83 -85.77	130.41 3.55 -94.92	87.20 5.22 -36.22	87.28 5.44 -35.25	120.41 5.35 -68.02	58.54 5.09 -8.69	48.94 4.87 -0.02	53.68 5.17 0.00	49.17 4.66 0.00	36.68 3.44 0.00	43.76 3.13 0.00
WATERTOWN___HYD 23805	21.93 -0.35 0.00	21.13 -0.03 0.00	22.13 -0.05 0.00	35.56 -0.10 0.00	38.31 0.09 0.00	42.07 -0.21 0.00	38.94 -0.19 0.00	41.44 -1.62 0.00	38.77 -3.27 0.00	37.85 -3.32 -0.10	39.88 -3.60 -0.18	49.41 -4.05 -0.12	53.46 -4.12 -0.27	39.52 -3.04 -0.65	32.84 -2.38 -3.28	42.66 -3.36 -0.27	43.39 -3.47 -0.26	43.72 -3.72 -0.40	41.03 -3.80 -0.08	41.27 -2.78 0.00	46.59 -1.93 0.00	42.47 -2.04 0.00	31.63 -1.61 0.00	40.18 -0.45 0.00
WEST BABYLON___IC 23714	23.93 1.65 0.00	29.80 1.39 -7.25	23.55 1.36 0.00	39.57 2.18 -1.73	40.86 2.34 -0.29	48.42 2.87 -3.27	43.85 2.82 -1.90	56.65 3.91 -9.69	67.51 4.59 -20.89	74.61 4.67 -28.86	95.13 4.85 -46.98	107.30 5.93 -48.02	96.12 6.47 -32.35	134.85 4.52 -88.42	130.14 3.19 -95.00	89.56 4.67 -39.13	88.89 4.93 -37.37	119.97 4.77 -68.16	88.51 4.72 -39.03	93.54 4.47 -45.02	106.95 4.83 -53.61	80.11 4.55 -31.06	79.57 3.42 -42.91	46.64 3.04 -2.98
WEST CANADA___HYD 24049	22.45 0.17 0.00	21.29 0.12 0.00	22.32 0.13 0.00	35.87 0.21 0.00	38.45 0.23 0.00	42.53 0.24 0.00	39.36 0.23 0.00	43.38 0.33 0.00	42.44 0.41 0.00	41.60 0.44 -0.09	43.93 0.46 -0.17	53.99 0.53 -0.11	57.99 0.54 -0.14	42.84 0.39 -0.54	31.16 0.30 1.09	46.45 0.44 -0.25	47.29 0.45 -0.24	47.89 0.48 -0.38	45.28 0.47 -0.05	44.52 0.48 0.00	49.00 0.48 0.00	44.93 0.42 0.00	33.54 0.30 0.00	40.88 0.25 0.00
WESTERN_NY_WIND 24143	21.47 -0.81 0.00	20.25 -0.91 0.00	21.18 -1.00 0.00	34.08 -1.58 0.00	36.47 -1.76 0.00	40.53 -1.76 0.00	37.54 -1.58 0.00	41.57 -1.49 0.00	41.47 -0.57 0.00	40.23 -1.05 -0.20	42.62 -1.04 -0.35	52.25 -1.33 -0.23	56.08 -1.93 -0.70	41.94 -1.32 -1.36	43.14 -0.97 -12.17	44.82 -1.47 -0.53	45.93 -1.19 -0.52	46.83 -1.00 -0.80	44.18 -0.75 -0.17	43.04 -1.01 0.00	47.00 -1.51 0.00	43.56 -0.95 0.00	32.91 -0.33 0.00	39.38 -1.24 0.00

YORK____WARBASSE 23770	24.31	22.82	23.79	38.22	40.97	45.61	42.48	47.73	47.31	58.37	75.71	74.99	92.11	132.83	130.65	87.47	87.57	120.69	58.67	49.08	53.87	49.37	36.92	44.03
	2.03	1.65	1.61	2.56	2.75	3.32	3.35	4.67	5.27	5.40	5.53	6.70	7.36	5.15	3.78	5.50	5.73	5.64	5.22	5.02	5.35	4.86	3.69	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.89	-26.87	-14.94	-27.44	-85.77	-94.92	-36.22	-35.25	-68.02	-8.69	-0.02	0.00	0.00	0.00	0.00