

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/02/2002

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	
59TH STREET_GT_1	39.66	37.18	37.07	22.28	25.13	37.75	45.17	49.19	50.35	54.85	58.27	61.01	63.55	62.18	61.05	60.81	61.00	59.83	52.99	56.09	54.94	49.14	47.02	45.42
24138	1.81	1.59	1.47	1.44	1.64	2.30	2.88	3.69	3.99	4.62	5.01	5.70	6.09	5.91	5.85	5.78	5.80	5.73	4.51	4.73	4.44	4.14	3.98	3.21
	-13.09	-12.61	-14.23	0.00	-0.03	-3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00
74TH STREET_GT_1	39.66	37.18	37.07	22.28	25.13	37.75	45.17	49.19	50.35	54.85	58.27	61.01	63.55	62.18	61.05	60.81	61.00	59.83	52.99	56.09	54.94	49.14	47.02	45.42
24260	1.81	1.59	1.47	1.44	1.64	2.30	2.88	3.69	3.99	4.62	5.01	5.70	6.09	5.91	5.85	5.78	5.80	5.73	4.51	4.73	4.44	4.14	3.98	3.21
	-13.09	-12.61	-14.23	0.00	-0.03	-3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00
74TH STREET_GT_2	39.66	37.18	37.07	22.28	25.13	37.75	45.17	49.19	50.35	54.85	58.27	61.01	63.55	62.18	61.05	60.81	61.00	59.83	52.99	56.09	54.94	49.14	47.02	45.42
24261	1.81	1.59	1.47	1.44	1.64	2.30	2.88	3.69	3.99	4.62	5.01	5.70	6.09	5.91	5.85	5.78	5.80	5.73	4.51	4.73	4.44	4.14	3.98	3.21
	-13.09	-12.61	-14.23	0.00	-0.03	-3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00
ADK HUDSON___FALLS	25.82	23.85	22.18	21.63	24.38	33.84	44.53	48.68	49.10	53.29	56.24	58.74	61.25	59.98	59.12	58.83	59.51	58.64	52.41	55.67	54.54	48.42	44.88	44.19
24011	1.06	0.87	0.81	0.79	0.92	1.49	2.24	3.18	2.74	3.06	2.98	3.43	3.79	3.71	3.92	3.80	4.31	4.54	3.93	4.31	4.04	3.42	3.01	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	25.82	23.85	22.18	21.63	24.38	33.84	44.53	48.68	49.10	53.29	56.24	58.74	61.25	59.98	59.12	58.83	59.51	58.64	52.41	55.67	54.54	48.42	44.88	44.19
23798	1.06	0.87	0.81	0.79	0.92	1.49	2.24	3.18	2.74	3.06	2.98	3.43	3.79	3.71	3.92	3.80	4.31	4.54	3.93	4.31	4.04	3.42	3.01	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	25.82	23.85	22.18	21.63	24.38	33.84	44.53	48.68	49.10	53.29	56.24	58.74	61.25	59.98	59.12	58.83	59.51	58.64	52.41	55.67	54.54	48.42	44.88	44.19
24028	1.06	0.87	0.81	0.79	0.92	1.49	2.24	3.18	2.74	3.06	2.98	3.43	3.79	3.71	3.92	3.80	4.31	4.54	3.93	4.31	4.04	3.42	3.01	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	25.73	23.78	22.14	21.59	24.33	33.68	44.02	48.00	48.91	53.09	56.35	58.79	61.25	59.98	58.79	58.55	58.84	57.72	51.44	54.54	53.48	47.66	44.42	43.94
23527	0.97	0.80	0.77	0.75	0.87	1.33	1.73	2.50	2.55	2.86	3.09	3.48	3.79	3.71	3.59	3.52	3.64	3.62	2.96	3.18	2.98	2.66	2.55	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	25.65	23.78	22.14	21.59	24.30	33.61	43.81	47.73	48.59	52.69	55.98	58.41	60.85	59.59	58.35	58.11	58.29	57.18	50.95	54.08	53.02	47.25	44.13	43.73
24190	0.89	0.80	0.77	0.75	0.84	1.26	1.52	2.23	2.23	2.46	2.72	3.10	3.39	3.32	3.15	3.08	3.09	3.08	2.47	2.72	2.52	2.25	2.26	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	25.65	23.78	22.14	21.59	24.30	33.61	43.81	47.73	48.59	52.69	55.98	58.41	60.85	59.59	58.35	58.11	58.29	57.18	50.95	54.08	53.02	47.25	44.13	43.73
23571	0.89	0.80	0.77	0.75	0.84	1.26	1.52	2.23	2.23	2.46	2.72	3.10	3.39	3.32	3.15	3.08	3.09	3.08	2.47	2.72	2.52	2.25	2.26	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	25.65	23.78	22.14	21.59	24.30	33.61	43.81	47.73	48.59	52.69	55.98	58.41	60.85	59.59	58.35	58.11	58.29	57.18	50.95	54.08	53.02	47.25	44.13	43.73
23572	0.89	0.80	0.77	0.75	0.84	1.26	1.52	2.23	2.23	2.46	2.72	3.10	3.39	3.32	3.15	3.08	3.09	3.08	2.47	2.72	2.52	2.25	2.26	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	25.65	23.78	22.14	21.59	24.30	33.61	43.81	47.73	48.59	52.69	55.98	58.41	60.85	59.59	58.35	58.11	58.29	57.18	50.95	54.08	53.02	47.25	44.13	43.73
23573	0.89	0.80	0.77	0.75	0.84	1.26	1.52	2.23	2.23	2.46	2.72	3.10	3.39	3.32	3.15	3.08	3.09	3.08	2.47	2.72	2.52	2.25	2.26	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	25.65	23.78	22.14	21.59	24.30	33.61	43.81	47.73	48.59	52.69	55.98	58.41	60.85	59.59	58.35	58.11	58.29	57.18	50.95	54.08	53.02	47.25	44.13	43.73
23574	0.89	0.80	0.77	0.75	0.84	1.26	1.52	2.23	2.23	2.46	2.72	3.10	3.39	3.32	3.15	3.08	3.09	3.08	2.47	2.72	2.52	2.25	2.26	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	24.71 -0.05 0.00	22.91 -0.07 0.00	21.31 -0.06 0.00	20.78 -0.06 0.00	23.39 -0.07 0.00	32.25 -0.10 0.00	42.76 0.47 0.00	45.14 -0.36 0.00	45.71 -0.65 0.00	49.33 -0.90 0.00	52.14 -1.12 0.00	53.87 -1.44 0.00	55.97 -1.49 0.00	54.86 -1.41 0.00	53.99 -1.21 0.00	53.71 -1.32 0.00	53.88 -1.32 0.00	52.86 -1.24 0.00	47.75 -0.73 0.00	50.49 -0.87 0.00	49.74 -0.76 0.00	43.92 -1.08 0.00	40.78 -1.09 0.00	42.08 -0.13 0.00
ALLEGHENY___COGEN 23514	23.70 -1.06 0.00	22.04 -0.94 0.00	20.37 -1.00 0.00	19.84 -1.00 0.00	22.29 -1.17 0.00	30.67 -1.68 0.00	40.39 -1.90 0.00	45.50 0.00 0.00	46.92 0.56 0.00	51.03 0.80 0.00	54.54 1.28 0.00	56.80 1.49 0.00	59.18 1.72 0.00	57.85 1.58 0.00	56.69 1.49 0.00	56.35 1.32 0.00	56.47 1.27 0.00	55.02 0.92 0.00	48.96 0.48 0.00	52.75 1.39 0.00	51.91 1.41 0.00	46.21 1.21 0.00	41.95 0.08 0.00	39.72 -2.49 0.00
AMERICAN_REF_FUEL 24010	23.08 -1.68 0.00	21.53 -1.45 0.00	19.85 -1.52 0.00	19.38 -1.46 0.00	21.72 -1.74 0.00	29.86 -2.49 0.00	38.86 -3.43 0.00	44.68 -0.82 0.00	45.66 -0.70 0.00	49.53 -0.70 0.00	52.89 -0.37 0.00	54.48 -0.83 0.00	56.71 -0.75 0.00	55.31 -0.96 0.00	54.32 -0.88 0.00	54.15 -0.88 0.00	54.26 -0.94 0.00	52.91 -1.19 0.00	46.88 -1.60 0.00	50.49 -0.87 0.00	50.00 -0.50 0.00	45.36 0.36 0.00	41.62 -0.25 0.00	38.75 -3.46 0.00
ARTHUR_KILL_GT_1 23520	39.48 1.63 -13.09	36.98 1.38 -12.62	36.88 1.28 -14.23	22.09 1.25 0.00	24.92 1.43 -0.03	37.49 2.04 -3.10	45.04 2.75 0.00	49.22 3.59 -0.13	50.58 3.89 -0.33	54.80 4.57 0.00	58.21 4.95 0.00	61.17 5.86 0.00	63.55 6.09 0.00	62.24 5.97 0.00	61.22 6.02 0.00	60.97 5.94 0.00	61.16 5.96 0.00	59.83 5.73 0.00	53.18 4.46 -0.24	56.05 4.67 -0.02	54.81 4.29 -0.02	49.41 4.00 -0.41	46.89 3.85 -1.17	45.25 3.04 0.00
ARTHUR_KILL_2 23512	39.48 1.63 -13.09	36.98 1.38 -12.62	36.88 1.28 -14.23	22.09 1.25 0.00	24.92 1.43 -0.03	37.49 2.04 -3.10	45.04 2.75 0.00	49.22 3.59 -0.13	50.58 3.89 -0.33	54.80 4.57 0.00	58.21 4.95 0.00	61.17 5.86 0.00	63.55 6.09 0.00	62.24 5.97 0.00	61.22 6.02 0.00	60.97 5.94 0.00	61.16 5.96 0.00	59.83 5.73 0.00	53.18 4.46 -0.24	56.05 4.67 -0.02	54.81 4.29 -0.02	49.41 4.00 -0.41	46.89 3.85 -1.17	45.25 3.04 0.00
ARTHUR_KILL_3 23513	39.63 1.78 -13.09	37.15 1.56 -12.61	37.05 1.45 -14.23	22.26 1.42 0.00	25.11 1.62 -0.03	37.71 2.26 -3.10	45.08 2.79 0.00	49.17 3.55 -0.12	50.53 3.85 -0.32	54.70 4.47 0.00	58.11 4.85 0.00	60.84 5.53 0.00	63.38 5.92 0.00	62.01 5.74 0.00	60.83 5.63 0.00	60.64 5.61 0.00	60.78 5.58 0.00	59.67 5.57 0.00	53.07 4.36 -0.23	55.95 4.57 -0.02	54.81 4.29 -0.02	49.40 4.00 -0.40	46.89 3.85 -1.17	45.29 3.08 0.00
ASHOKAN____ 23654	26.00 1.24 0.00	24.08 1.10 0.00	22.37 1.00 0.00	21.82 0.98 0.00	24.63 1.17 0.00	34.03 1.68 0.00	44.45 2.16 0.00	48.46 2.96 0.00	49.56 3.20 0.00	53.95 3.72 0.00	57.36 4.10 0.00	60.79 5.48 0.00	63.72 6.26 0.00	62.40 6.13 0.00	61.33 6.13 0.00	60.70 5.67 0.00	60.94 5.74 0.00	59.73 5.63 0.00	52.46 3.98 0.00	55.42 4.06 0.00	54.39 3.89 0.00	48.51 3.51 0.00	45.09 3.22 0.00	44.62 2.41 0.00
ASTORIA 5-9____ 23662	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA GT2____ 23536	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA GT3____ 23731	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA GT4____ 23727	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT2_1 24094	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT2_2 24095	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT2_3 24096	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT2_4 24097	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT3_1 24098	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06

ASTORIA_GT3_2 24099	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT3_3 24100	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT3_4 24101	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT4_1 24102	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT4_2 24103	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT4_3 24104	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT4_4 24105	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT_1 23523	41.57 1.88 -14.93	39.02 1.65 -14.39	39.15 1.54 -16.24	22.34 1.50 0.00	25.18 1.69 -0.03	38.27 2.39 -3.53	45.42 3.13 0.00	51.32 3.96 -1.86	55.56 4.26 -4.94	59.65 4.82 -4.60	61.01 5.27 -2.48	61.28 5.97 0.00	63.84 6.38 0.00	62.46 6.19 0.00	61.27 6.07 0.00	61.08 6.05 0.00	61.27 6.07 0.00	60.11 6.01 0.00	56.82 4.75 -3.59	56.69 4.98 -0.35	55.57 4.70 -0.37	55.56 4.41 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
ASTORIA_GT_10 24110	41.57 1.88 -14.93	39.02 1.65 -14.39	39.15 1.54 -16.24	22.34 1.50 0.00	25.18 1.69 -0.03	38.27 2.39 -3.53	45.42 3.13 0.00	51.32 3.96 -1.86	55.56 4.26 -4.94	59.65 4.82 -4.60	61.01 5.27 -2.48	61.28 5.97 0.00	63.84 6.38 0.00	62.46 6.19 0.00	61.27 6.07 0.00	61.08 6.05 0.00	61.27 6.07 0.00	60.11 6.01 0.00	56.82 4.75 -3.59	56.69 4.98 -0.35	55.57 4.70 -0.37	55.56 4.41 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
ASTORIA_GT_11 24225	41.57 1.88 -14.93	39.02 1.65 -14.39	39.15 1.54 -16.24	22.34 1.50 0.00	25.18 1.69 -0.03	38.27 2.39 -3.53	45.42 3.13 0.00	51.32 3.96 -1.86	55.56 4.26 -4.94	59.65 4.82 -4.60	61.01 5.27 -2.48	61.28 5.97 0.00	63.84 6.38 0.00	62.46 6.19 0.00	61.27 6.07 0.00	61.08 6.05 0.00	61.27 6.07 0.00	60.11 6.01 0.00	56.82 4.75 -3.59	56.69 4.98 -0.35	55.57 4.70 -0.37	55.56 4.41 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
ASTORIA_GT_12 24226	41.57 1.88 -14.93	39.02 1.65 -14.39	39.15 1.54 -16.24	22.34 1.50 0.00	25.18 1.69 -0.03	38.27 2.39 -3.53	45.42 3.13 0.00	51.32 3.96 -1.86	55.56 4.26 -4.94	59.65 4.82 -4.60	61.01 5.27 -2.48	61.28 5.97 0.00	63.84 6.38 0.00	62.46 6.19 0.00	61.27 6.07 0.00	61.08 6.05 0.00	61.27 6.07 0.00	60.11 6.01 0.00	56.82 4.75 -3.59	56.69 4.98 -0.35	55.57 4.70 -0.37	55.56 4.41 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
ASTORIA_GT_13 24227	41.57 1.88 -14.93	39.02 1.65 -14.39	39.15 1.54 -16.24	22.34 1.50 0.00	25.18 1.69 -0.03	38.27 2.39 -3.53	45.42 3.13 0.00	51.32 3.96 -1.86	55.56 4.26 -4.94	59.65 4.82 -4.60	61.01 5.27 -2.48	61.28 5.97 0.00	63.84 6.38 0.00	62.46 6.19 0.00	61.27 6.07 0.00	61.08 6.05 0.00	61.27 6.07 0.00	60.11 6.01 0.00	56.82 4.75 -3.59	56.69 4.98 -0.35	55.57 4.70 -0.37	55.56 4.41 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
ASTORIA_GT_5 24106	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT_7 24107	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA_GT_8 24108	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06
ASTORIA___2 24149	58.72 1.93 -32.03	37.28 1.68 -12.62	37.16 1.56 -14.23	22.36 1.52 0.00	25.20 1.71 -0.03	37.88 2.43 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.69 4.50 -9.83	60.83 4.77 -5.83	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.91 5.95 -0.86	60.83 4.70 -7.65	60.79 5.08 -4.35	60.75 5.00 -5.25	60.71 4.64 -11.07	58.90 4.40 -12.63	58.82 3.55 -13.06

ASTORIA___3 23516	41.57	39.02	39.15	22.34	25.18	38.27	45.42	51.32	55.56	59.65	61.01	61.28	63.84	62.46	61.27	61.08	61.27	60.11	56.82	56.69	55.57	55.56	50.21	48.17
	1.88	1.65	1.54	1.50	1.69	2.39	3.13	3.96	4.26	4.82	5.27	5.97	6.38	6.19	6.07	6.05	6.07	6.01	4.75	4.98	4.70	4.41	4.23	3.42
	-14.93	-14.39	-16.24	0.00	-0.03	-3.53	0.00	-1.86	-4.94	-4.60	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.59	-0.35	-0.37	-6.15	-4.11	-2.54
ASTORIA___4 23517	58.70	37.23	37.12	22.32	25.18	37.84	58.68	58.69	60.41	60.53	60.59	60.79	63.26	61.90	60.72	60.59	60.72	60.59	60.54	60.49	60.45	60.44	58.69	58.69
	1.91	1.63	1.52	1.48	1.69	2.39	3.17	3.91	4.22	4.47	4.85	5.48	5.80	5.63	5.52	5.56	5.52	5.63	4.41	4.78	4.70	4.37	4.19	3.42
	-32.03	-12.62	-14.23	0.00	-0.03	-3.10	-13.22	-9.28	-9.83	-5.83	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-7.65	-4.35	-5.25	-11.07	-12.63	-13.06
ASTORIA___5 23518	58.70	37.25	37.12	22.34	25.18	37.84	58.77	58.87	60.59	60.58	60.59	60.79	63.26	61.90	60.72	60.59	60.78	60.59	60.59	60.59	60.70	60.71	58.90	58.82
	1.91	1.65	1.52	1.50	1.69	2.39	3.26	4.09	4.40	4.52	4.85	5.48	5.80	5.63	5.52	5.56	5.58	5.63	4.46	4.88	4.95	4.64	4.40	3.55
	-32.03	-12.62	-14.23	0.00	-0.03	-3.10	-13.22	-9.28	-9.83	-5.83	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-7.65	-4.35	-5.25	-11.07	-12.63	-13.06
ASTRIA 10-13____ 23663	41.57	39.02	39.15	22.34	25.18	38.27	45.42	51.32	55.56	59.65	61.01	61.28	63.84	62.46	61.27	61.08	61.27	60.11	56.82	56.69	55.57	55.56	50.21	48.17
	1.88	1.65	1.54	1.50	1.69	2.39	3.13	3.96	4.26	4.82	5.27	5.97	6.38	6.19	6.07	6.05	6.07	6.01	4.75	4.98	4.70	4.41	4.23	3.42
	-14.93	-14.39	-16.24	0.00	-0.03	-3.53	0.00	-1.86	-4.94	-4.60	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.59	-0.35	-0.37	-6.15	-4.11	-2.54
BARRETT 1-8___GRP4 24034	40.86	40.15	39.79	39.78	38.75	40.17	44.27	47.82	49.00	53.80	57.09	60.07	68.39	68.36	88.68	89.00	89.48	89.08	88.88	89.05	88.74	88.55	52.43	45.87
	1.58	1.40	1.33	1.31	1.50	2.04	2.24	2.32	2.64	3.57	3.83	4.76	4.94	5.12	4.86	4.95	4.97	4.92	3.83	3.95	3.74	3.60	3.52	2.70
	-14.52	-15.77	-17.09	-17.63	-13.79	-5.78	0.26	0.00	0.00	0.00	0.00	0.00	-5.99	-6.97	-28.62	-29.02	-29.31	-30.06	-36.57	-33.74	-34.50	-39.95	-7.04	-0.96
BARRETT 9-12___GRP3 24033	40.86	40.15	39.79	39.78	38.75	40.17	44.27	47.82	49.00	53.80	57.09	60.07	68.39	68.36	88.68	89.00	89.48	89.08	88.88	89.05	88.74	88.55	52.43	45.87
	1.58	1.40	1.33	1.31	1.50	2.04	2.24	2.32	2.64	3.57	3.83	4.76	4.94	5.12	4.86	4.95	4.97	4.92	3.83	3.95	3.74	3.60	3.52	2.70
	-14.52	-15.77	-17.09	-17.63	-13.79	-5.78	0.26	0.00	0.00	0.00	0.00	0.00	-5.99	-6.97	-28.62	-29.02	-29.31	-30.06	-36.57	-33.74	-34.50	-39.95	-7.04	-0.96
BARRETT_IC_1 23704	40.86	40.15	39.79	39.78	38.75	40.17	44.27	47.82	49.00	53.80	57.09	60.07	68.39	68.36	88.68	89.00	89.48	89.08	88.88	89.05	88.74	88.55	52.43	45.87
	1.58	1.40	1.33	1.31	1.50	2.04	2.24	2.32	2.64	3.57	3.83	4.76	4.94	5.12	4.86	4.95	4.97	4.92	3.83	3.95	3.74	3.60	3.52	2.70
	-14.52	-15.77	-17.09	-17.63	-13.79	-5.78	0.26	0.00	0.00	0.00	0.00	0.00	-5.99	-6.97	-28.62	-29.02	-29.31	-30.06	-36.57	-33.74	-34.50	-39.95	-7.04	-0.96
BARRETT_IC_10 23701	40.86	40.15	39.79	39.78	38.75	40.17	44.27	47.82	49.00	53.80	57.09	60.07	68.39	68.36	88.68	89.00	89.48	89.08	88.88	89.05	88.74	88.55	52.43	45.87
	1.58	1.40	1.33	1.31	1.50	2.04	2.24	2.32	2.64	3.57	3.83	4.76	4.94	5.12	4.86	4.95	4.97	4.92	3.83	3.95	3.74	3.60	3.52	2.70
	-14.52	-15.77	-17.09	-17.63	-13.79	-5.78	0.26	0.00	0.00	0.00	0.00	0.00	-5.99	-6.97	-28.62	-29.02	-29.31	-30.06	-36.57	-33.74	-34.50	-39.95	-7.04	-0.96
BARRETT_IC_11 23702	40.86	40.15	39.79	39.78	38.75	40.17	44.27	47.82	49.00	53.80	57.09	60.07	68.39	68.36	88.68	89.00	89.48	89.08	88.88	89.05	88.74	88.55	52.43	45.87
	1.58	1.40	1.33	1.31	1.50	2.04	2.24	2.32	2.64	3.57	3.83	4.76	4.94	5.12	4.86	4.95	4.97	4.92	3.83	3.95	3.74	3.60	3.52	2.70
	-14.52	-15.77	-17.09	-17.63	-13.79	-5.78	0.26	0.00	0.00	0.00	0.00	0.00	-5.99	-6.97	-28.62	-29.02	-29.31	-30.06	-36.57	-33.74	-34.50	-39.95	-7.04	-0.96
BARRETT_IC_12 23703	40.86	40.15	39.79	39.78	38.75	40.17	44.27	47.82	49.00	53.80	57.09	60.07	68.39	68.36	88.68	89.00	89.48	89.08	88.88	89.05	88.74	88.55	52.43	45.87
	1.58	1.40	1.33	1.31	1.50	2.04	2.24	2.32	2.64	3.57	3.83	4.76	4.94	5.12	4.86	4.95	4.97	4.92	3.83	3.95	3.74	3.60	3.52	2.70
	-14.52	-15.77	-17.09	-17.63	-13.79	-5.78	0.26	0.00	0.00	0.00	0.00	0.00	-5.99	-6.97	-28.62	-29.02	-29.31	-30.06	-36.57	-33.74	-34.50	-39.95	-7.04	-0.96
BARRETT_IC_2 23705	40.86	40.15	39.79	39.78	38.75	40.17	44.27	47.82	49.00	53.80	57.09	60.07	68.39	68.36	88.68	89.00	89.48	89.08	88.88	89.05	88.74	88.55	52.43	45.87
	1.58	1.40	1.33	1.31	1.50	2.04	2.24	2.32	2.64	3.57	3.83	4.76	4.94	5.12	4.86	4.95	4.97	4.92	3.83	3.95	3.74	3.60	3.52	2.70
	-14.52	-15.77	-17.09	-17.63	-13.79	-5.78	0.26	0.00	0.00	0.00	0.00	0.00	-5.99	-6.97	-28.62	-29.02	-29.31	-30.06	-36.57	-33.74	-34.50	-39.95	-7.04	-0.96
BARRETT_IC_3 23706	40.86	40.15	39.79	39.78	38.75	40.17	44.27	47.82	49.00	53.80	57.09	60.07	68.39	68.36	88.68	89.00	89.48	89.08	88.88	89.05	88.74	88.55	52.43	45.87
	1.58	1.40	1.33	1.31	1.50	2.04	2.24	2.32	2.64	3.57	3.83	4.76	4.94	5.12	4.86	4.95	4.97	4.92	3.83	3.95	3.74	3.60	3.52	2.70
	-14.52	-15.77	-17.09	-17.63	-13.79	-5.78	0.26	0.00	0.00	0.00	0.00	0.00	-5.99	-6.97	-28.62	-29.02	-29.31	-30.06	-36.57	-33.74	-34.50	-39.95	-7.04	-0.96
BARRETT_IC_4 23707	40.86	40.15	39.79	39.78	38.75	40.17	44.27	47.82	49.00	53.80	57.09	60.07	68.39	68.36	88.68	89.00	89.48	89.08	88.88	89.05	88.74	88.55	52.43	45.87
	1.58	1.40	1.33	1.31	1.50	2.04	2.24	2.32	2.64	3.57	3.83	4.76	4.94	5.12	4.86	4.95	4.97	4.92	3.83	3.95	3.74	3.60	3.52	2.70
	-14.52	-15.77	-17.09	-17.63	-13.79	-5.78	0.26	0.00	0.00	0.00	0.00	0.00	-5.99	-6.97	-28.62	-29.02	-29.31	-30.06	-36.57	-33.74	-34.50	-39.95	-7.04	-0.96
BARRETT_IC_5 23708	40.86	40.15	39.79	39.78	38.75	40.17	44.27	47.82	49.00	53.80	57.09	60.07	68.39	68.36	88.68	89.00	89.48	89.08	88.88	89.05	88.74	88.55	52.43	45.87
	1.58	1.40	1.33	1.31	1.50	2.04	2.24	2.32	2.64	3.57	3.83	4.76	4.94	5.12	4.86	4.95	4.97	4.92	3.83	3.95	3.74	3.60	3.52	2.70
	-14.52	-15.77	-17.09	-17.63	-13.79	-5.78	0.26	0.00	0.00	0.00	0.00	0.00	-5.99	-6.97	-28.62	-29.02	-29.31	-30.06	-36.57	-33.74	-34.50	-39.95	-7.04	-0.96
BARRETT_IC_6 23709	40.86	40.15	39.79	39.78	38.75	40.17	44.27	47.82	49.00	53.80	57.09	60.07	68.39	68.36	88.68	89.00	89.48	89.08	88.88	89.05	88.74	88.55	52.43	45.87
	1.58	1.40	1.33	1.31	1.50	2.04	2.24	2.32	2.64	3.57	3.83	4.76	4.94	5.12	4.86	4.95	4.97	4.92	3.83	3.95	3.74	3.60	3.52	2.70
	-14.52	-15.77	-17.09	-17.63	-13.79	-5.78	0.26	0.00	0.00	0.00	0.00	0.00	-5.99	-6.97	-28.62	-29.02	-29.31	-30.06	-36.57	-33.74	-34.50	-39.95	-7.04	-0.96
BARRETT_IC_7 23710	40.86	40.15	39.79	39.78	38.75	40.17	44.27	47.82	49.00	53.80	57.09	60.07	68.39	68.36	88.68	89.00	89.48	89.08	88.88	89.05	88.74	88.55	52.43	45.87
	1.58	1.40	1.33	1.31	1.50	2.04	2.24	2.32	2.64	3.57	3.83	4.76	4.94	5.12	4.86	4.95	4.97	4.92	3.83	3.95	3.74	3.60	3.52	2.70
	-14.52	-15.77	-17.09	-17.63	-13.79	-5.78	0.26	0.00	0.00	0.00	0.00	0.00	-5.99	-6.97	-28.62	-29.02	-29.31	-30.06	-36.57	-33.74	-34.50	-39.95	-7.04	-0.96

BARRETT_IC_8 23711	40.86 1.58 -14.52	40.15 1.40 -15.77	39.79 1.33 -17.09	39.78 1.31 -17.63	38.75 1.50 -13.79	40.17 2.04 -5.78	44.27 2.24 0.26	47.82 2.32 0.00	49.00 2.64 0.00	53.80 3.57 0.00	57.09 3.83 0.00	60.07 4.76 0.00	68.39 4.94 -5.99	68.36 5.12 -6.97	88.68 4.86 -28.62	89.00 4.95 -29.02	89.48 4.97 -29.31	89.08 4.92 -30.06	88.88 3.83 -36.57	89.05 3.95 -33.74	88.74 3.74 -34.50	88.55 3.60 -39.95	52.43 3.52 -7.04	45.87 2.70 -0.96
BARRETT_IC_9 23700	40.86 1.58 -14.52	40.15 1.40 -15.77	39.79 1.33 -17.09	39.78 1.31 -17.63	38.75 1.50 -13.79	40.17 2.04 -5.78	44.27 2.24 0.26	47.82 2.32 0.00	49.00 2.64 0.00	53.80 3.57 0.00	57.09 3.83 0.00	60.07 4.76 0.00	68.39 4.94 -5.99	68.36 5.12 -6.97	88.68 4.86 -28.62	89.00 4.95 -29.02	89.48 4.97 -29.31	89.08 4.92 -30.06	88.88 3.83 -36.57	89.05 3.95 -33.74	88.74 3.74 -34.50	88.55 3.60 -39.95	52.43 3.52 -7.04	45.87 2.70 -0.96
BARRETT___1 23545	40.74 1.46 -14.52	40.06 1.31 -15.77	39.74 1.28 -17.09	39.72 1.25 -17.63	38.70 1.45 -13.79	40.07 1.94 -5.78	43.93 1.90 0.26	47.46 1.96 0.00	48.59 2.23 0.00	53.34 3.11 0.00	56.67 3.41 0.00	59.57 4.26 0.00	67.87 4.42 -5.99	67.80 4.56 -6.97	88.18 4.36 -28.62	88.51 4.46 -29.02	88.98 4.47 -29.31	88.60 4.44 -30.06	88.44 3.39 -36.57	88.64 3.54 -33.74	88.33 3.33 -34.50	88.14 3.19 -39.95	52.09 3.18 -7.04	45.53 2.36 -0.96
BARRETT___2 23546	40.72 1.44 -14.52	40.01 1.26 -15.77	39.68 1.22 -17.09	39.66 1.19 -17.63	38.66 1.41 -13.79	40.01 1.88 -5.78	43.98 1.95 0.26	47.50 2.00 0.00	48.63 2.27 0.00	53.39 3.16 0.00	56.67 3.41 0.00	59.62 4.31 0.00	67.93 4.48 -5.99	67.85 4.61 -6.97	88.24 4.42 -28.62	88.56 4.51 -29.02	89.04 4.53 -29.31	88.65 4.49 -30.06	88.49 3.44 -36.57	88.70 3.60 -33.74	88.38 3.38 -34.50	88.19 3.24 -39.95	52.13 3.22 -7.04	45.58 2.41 -0.96
BEAVER RIVER___HYD 24048	24.71 -0.05 0.00	22.89 -0.09 0.00	21.26 -0.11 0.00	20.71 -0.13 0.00	23.34 -0.12 0.00	32.32 -0.03 0.00	42.67 0.38 0.00	45.41 -0.09 0.00	46.08 -0.28 0.00	49.78 -0.45 0.00	52.94 -0.32 0.00	54.81 -0.50 0.00	57.17 -0.29 0.00	55.99 -0.28 0.00	55.31 0.11 0.00	54.70 -0.33 0.00	54.81 -0.39 0.00	53.78 -0.32 0.00	48.38 -0.10 0.00	51.36 0.00 0.00	50.45 -0.05 0.00	44.73 -0.27 0.00	41.95 0.08 0.00	42.17 -0.04 0.00
BEEBEE_GT_13 23619	24.71 -0.05 0.00	23.03 0.05 0.00	21.24 -0.13 0.00	20.69 -0.15 0.00	23.20 -0.26 0.00	31.74 -0.61 0.00	42.29 0.00 0.00	47.32 1.82 0.00	48.96 2.60 0.00	53.24 3.01 0.00	56.83 3.57 0.00	59.29 3.98 0.00	62.57 5.11 0.00	61.05 4.78 0.00	59.78 4.58 0.00	58.77 3.74 0.00	58.90 3.70 0.00	57.35 3.25 0.00	51.10 2.62 0.00	55.16 3.80 0.00	54.29 3.79 0.00	48.15 3.15 0.00	43.50 1.63 0.00	41.53 -0.68 0.00
BETHLEHEM___STEEL 23779	23.00 -1.76 0.00	21.46 -1.52 0.00	19.75 -1.62 0.00	19.30 -1.54 0.00	21.63 -1.83 0.00	29.73 -2.62 0.00	39.08 -3.21 0.00	44.91 -0.59 0.00	46.22 -0.14 0.00	50.13 -0.10 0.00	53.58 0.32 0.00	55.31 0.00 0.00	57.63 0.17 0.00	56.21 -0.06 0.00	55.20 0.00 0.00	55.03 0.00 0.00	55.14 -0.06 0.00	53.78 -0.32 0.00	47.66 -0.82 0.00	51.15 -0.21 0.00	50.65 0.15 0.00	45.72 0.72 0.00	41.70 -0.17 0.00	38.66 -3.55 0.00
BINGHAMTON___COGEN 23790	24.14 -0.62 0.00	22.45 -0.53 0.00	20.77 -0.60 0.00	20.28 -0.56 0.00	22.83 -0.63 0.00	31.51 -0.84 0.00	41.44 -0.85 0.00	45.91 0.41 0.00	47.29 0.93 0.00	51.28 1.05 0.00	54.48 1.22 0.00	56.64 1.33 0.00	59.01 1.55 0.00	57.79 1.52 0.00	56.64 1.44 0.00	56.35 1.32 0.00	56.52 1.32 0.00	55.34 1.24 0.00	49.40 0.92 0.00	52.49 1.13 0.00	51.61 1.11 0.00	46.04 1.04 0.00	42.33 0.46 0.00	41.11 -1.10 0.00
BLACK RIVER___HYD 24047	24.44 -0.32 0.00	22.64 -0.34 0.00	21.01 -0.36 0.00	20.49 -0.35 0.00	23.06 -0.40 0.00	31.99 -0.36 0.00	42.25 -0.04 0.00	44.86 -0.64 0.00	45.66 -0.70 0.00	49.43 -0.80 0.00	52.62 -0.64 0.00	54.43 -0.88 0.00	56.71 -0.75 0.00	55.48 -0.79 0.00	54.76 -0.44 0.00	54.20 -0.83 0.00	54.32 -0.88 0.00	53.23 -0.87 0.00	47.85 -0.63 0.00	50.90 -0.46 0.00	49.94 -0.56 0.00	44.23 -0.77 0.00	41.70 -0.17 0.00	41.70 -0.51 0.00
BLUE_CIRC_CHEM_DRP 24182	25.35 0.59 0.00	23.55 0.57 0.00	21.93 0.56 0.00	21.38 0.54 0.00	24.07 0.61 0.00	33.26 0.91 0.00	43.18 0.89 0.00	46.96 1.46 0.00	47.89 1.53 0.00	51.99 1.76 0.00	55.18 1.92 0.00	57.52 2.21 0.00	59.87 2.41 0.00	58.63 2.36 0.00	57.46 2.26 0.00	57.23 2.20 0.00	57.41 2.21 0.00	56.32 2.22 0.00	50.18 1.70 0.00	53.21 1.85 0.00	52.17 1.67 0.00	46.57 1.57 0.00	43.46 1.59 0.00	43.18 0.97 0.00
BOC_GAS_DRP 24189	25.33 0.57 0.00	23.53 0.55 0.00	21.90 0.53 0.00	21.36 0.52 0.00	24.07 0.61 0.00	33.22 0.87 0.00	43.26 0.97 0.00	47.00 1.50 0.00	47.94 1.58 0.00	51.99 1.76 0.00	55.18 1.92 0.00	57.52 2.21 0.00	59.87 2.41 0.00	58.63 2.36 0.00	57.41 2.21 0.00	57.23 2.20 0.00	57.41 2.21 0.00	56.26 2.16 0.00	50.18 1.70 0.00	53.21 1.85 0.00	52.22 1.72 0.00	46.57 1.57 0.00	43.50 1.63 0.00	43.22 1.01 0.00
BOWLINE___1 23526	26.02 1.26 0.00	24.06 1.08 0.00	22.37 1.00 0.00	21.82 0.98 0.00	24.59 1.13 0.00	33.93 1.58 0.00	44.28 1.99 0.00	47.91 2.41 0.00	48.96 2.60 0.00	53.29 3.06 0.00	56.62 3.36 0.00	59.46 4.15 0.00	61.88 4.42 0.00	60.60 4.33 0.00	59.51 4.31 0.00	59.27 4.24 0.00	59.45 4.25 0.00	58.32 4.22 0.00	51.58 3.10 0.00	54.60 3.24 0.00	53.53 3.03 0.00	47.83 2.83 0.00	44.59 2.72 0.00	44.28 2.07 0.00
BOWLINE___2 23595	26.02 1.26 0.00	24.06 1.08 0.00	22.37 1.00 0.00	21.82 0.98 0.00	24.59 1.13 0.00	33.93 1.58 0.00	44.28 1.99 0.00	48.09 2.59 0.00	49.19 2.83 0.00	53.55 3.32 0.00	56.93 3.67 0.00	59.73 4.42 0.00	62.17 4.71 0.00	60.88 4.61 0.00	59.78 4.58 0.00	59.54 4.51 0.00	59.73 4.53 0.00	58.59 4.49 0.00	51.83 3.35 0.00	54.90 3.54 0.00	53.78 3.28 0.00	48.06 3.06 0.00	44.80 2.93 0.00	44.45 2.24 0.00
BROOKHAVEN___DRP 24191	42.87 2.05 -16.06	43.29 1.91 -18.40	42.49 1.77 -19.35	42.13 1.73 -19.56	39.13 1.88 -13.79	40.78 2.65 -5.78	45.51 3.21 -0.01	48.82 3.32 0.00	50.02 3.66 0.00	55.20 4.97 0.00	58.59 5.33 0.00	61.73 6.42 0.00	70.23 6.78 -5.99	70.33 7.09 -6.97	90.33 6.51 -28.62	90.38 6.33 -29.02	90.86 6.35 -29.31	90.38 6.22 -30.06	90.29 5.24 -36.57	90.34 5.24 -33.74	90.30 5.30 -34.50	89.99 5.04 -39.95	53.52 4.61 -7.04	46.84 3.67 -0.96
BROOKLYN_NAVY_YARD 23515	39.68 1.83 -13.09	37.18 1.59 -12.61	37.07 1.47 -14.23	22.26 1.42 0.00	25.11 1.62 -0.03	37.75 2.30 -3.10	45.21 2.92 0.00	49.23 3.73 0.00	50.39 4.03 0.00	54.85 4.62 0.00	58.32 5.06 0.00	61.06 5.75 0.00	63.61 6.15 0.00	62.24 5.97 0.00	61.05 5.85 0.00	60.86 5.83 0.00	61.05 5.85 0.00	59.83 5.73 0.00	53.04 4.56 0.00	56.14 4.78 0.00	54.94 4.44 0.00	49.19 4.19 0.00	47.06 4.02 -1.17	45.42 3.21 0.00
BURROWS___LYONSDAL 23803	24.91 0.15 0.00	23.09 0.11 0.00	21.46 0.09 0.00	20.92 0.08 0.00	23.55 0.09 0.00	32.58 0.23 0.00	42.80 0.51 0.00	46.14 0.64 0.00	47.01 0.65 0.00	50.88 0.65 0.00	54.11 0.85 0.00	56.14 0.83 0.00	58.55 1.09 0.00	57.34 1.07 0.00	56.30 1.10 0.00	55.86 0.83 0.00	55.97 0.77 0.00	54.86 0.76 0.00	49.21 0.73 0.00	52.23 0.87 0.00	51.31 0.81 0.00	45.59 0.59 0.00	42.50 0.63 0.00	42.55 0.34 0.00

CALPINE BETH_PAGE_GT4 24209	42.43 1.98 -15.69	42.48 1.75 -17.75	41.81 1.65 -18.79	41.53 1.60 -19.09	39.06 1.81 -13.79	40.69 2.56 -5.78	45.37 3.09 0.01	48.78 3.28 0.00	49.84 3.48 0.00	54.75 4.52 0.00	58.16 4.90 0.00	61.23 5.92 0.00	69.71 6.26 -5.99	69.71 6.47 -6.97	90.00 6.18 -28.62	90.21 6.16 -29.02	90.69 6.18 -29.31	90.27 6.11 -30.06	89.95 4.90 -36.57	90.18 5.08 -33.74	89.85 4.85 -34.50	89.45 4.50 -39.95	53.05 4.14 -7.04	46.50 3.33 -0.96
CALSPAN___DRP 24200	23.00 -1.76 0.00	21.46 -1.52 0.00	19.75 -1.62 0.00	19.30 -1.54 0.00	21.63 -1.83 0.00	29.73 -2.62 0.00	39.08 -3.21 0.00	44.91 -0.59 0.00	46.22 -0.14 0.00	50.13 -0.10 0.00	53.58 0.32 0.00	55.31 0.00 0.00	57.63 0.17 0.00	56.21 -0.06 0.00	55.20 0.00 0.00	55.03 0.00 0.00	55.14 -0.06 0.00	53.78 -0.32 0.00	47.66 -0.82 0.00	51.15 -0.21 0.00	50.65 0.15 0.00	45.72 0.72 0.00	41.70 -0.17 0.00	38.66 -3.55 0.00
CARR STREET_E__SYR 24060	24.29 -0.47 0.00	22.57 -0.41 0.00	20.94 -0.43 0.00	20.42 -0.42 0.00	22.99 -0.47 0.00	31.70 -0.65 0.00	41.23 -1.06 0.00	45.05 -0.45 0.00	46.04 -0.32 0.00	49.88 -0.35 0.00	52.89 -0.37 0.00	55.03 -0.28 0.00	57.23 -0.23 0.00	56.04 -0.23 0.00	54.98 -0.22 0.00	54.70 -0.33 0.00	54.87 -0.33 0.00	53.72 -0.38 0.00	48.04 -0.44 0.00	51.10 -0.26 0.00	50.20 -0.30 0.00	44.86 -0.14 0.00	41.62 -0.25 0.00	41.37 -0.84 0.00
CARTHAGE___PAPER 23857	24.54 -0.22 0.00	22.73 -0.25 0.00	21.11 -0.26 0.00	20.57 -0.27 0.00	23.18 -0.28 0.00	32.12 -0.23 0.00	42.42 0.13 0.00	44.64 -0.86 0.00	45.39 -0.97 0.00	49.07 -1.16 0.00	52.25 -1.01 0.00	54.04 -1.27 0.00	56.20 -1.26 0.00	54.92 -1.35 0.00	54.32 -0.88 0.00	53.87 -1.16 0.00	53.99 -1.21 0.00	52.91 -1.19 0.00	47.61 -0.87 0.00	50.59 -0.77 0.00	49.69 -0.81 0.00	44.01 -0.99 0.00	41.79 -0.08 0.00	41.91 -0.30 0.00
CE_DUNWOOD___DRP 24194	26.57 1.49 -0.32	24.58 1.29 -0.31	22.92 1.20 -0.35	22.01 1.17 0.00	24.80 1.34 0.00	34.31 1.88 -0.08	44.66 2.37 0.00	48.59 3.09 0.00	49.70 3.34 0.00	54.10 3.87 0.00	57.52 4.26 0.00	60.29 4.98 0.00	62.75 5.29 0.00	61.45 5.18 0.00	60.28 5.08 0.00	60.09 5.06 0.00	60.28 5.08 0.00	59.13 5.03 0.00	52.36 3.88 0.00	55.42 4.06 0.00	54.34 3.84 0.00	48.55 3.55 0.00	45.33 3.43 -0.03	44.87 2.66 0.00
CE_MILLWOOD___DRP 24193	26.20 1.44 0.00	24.22 1.24 0.00	22.55 1.18 0.00	21.97 1.13 0.00	24.75 1.29 0.00	34.16 1.81 0.00	44.62 2.33 0.00	48.50 3.00 0.00	49.61 3.25 0.00	54.00 3.77 0.00	57.41 4.15 0.00	60.18 4.87 0.00	62.63 5.17 0.00	61.33 5.06 0.00	60.17 4.97 0.00	59.93 4.90 0.00	60.17 4.97 0.00	58.97 4.87 0.00	52.26 3.78 0.00	55.31 3.95 0.00	54.24 3.74 0.00	48.47 3.47 0.00	45.22 3.35 0.00	44.79 2.58 0.00
CE_NYC2_DRP 24202	41.57 1.88 -14.93	39.02 1.65 -14.39	39.15 1.54 -16.24	22.34 1.50 0.00	25.18 1.69 -0.03	38.27 2.39 -3.53	45.38 3.09 0.00	51.27 3.91 -1.86	55.52 4.22 -4.94	59.60 4.77 -4.60	60.96 5.22 -2.48	61.23 5.92 0.00	63.78 6.32 0.00	62.46 6.19 0.00	61.27 6.07 0.00	61.03 6.00 0.00	61.22 6.02 0.00	60.05 5.95 0.00	56.77 4.70 -3.59	56.64 4.93 -0.35	55.52 4.65 -0.37	55.52 4.37 -6.15	50.17 4.19 -4.11	48.13 3.38 -2.54
CE_NYC_DRP 24195	39.30 1.83 -12.71	36.84 1.61 -12.25	36.69 1.50 -13.82	22.30 1.46 0.00	25.16 1.67 -0.03	37.69 2.33 -3.01	45.21 2.92 0.00	49.23 3.73 0.00	50.39 4.03 0.00	54.90 4.67 0.00	58.32 5.06 0.00	61.06 5.75 0.00	63.61 6.15 0.00	62.29 6.02 0.00	61.11 5.91 0.00	60.86 5.83 0.00	61.05 5.85 0.00	59.89 5.79 0.00	53.04 4.56 0.00	56.14 4.78 0.00	54.99 4.49 0.00	49.19 4.19 0.00	47.03 4.02 -1.14	45.46 3.25 0.00
CH_MIDHUDSON___DRP 24192	26.07 1.31 0.00	24.06 1.08 0.00	22.40 1.03 0.00	21.84 1.00 0.00	24.61 1.15 0.00	33.97 1.62 0.00	44.32 2.03 0.00	48.18 2.68 0.00	49.28 2.92 0.00	53.60 3.37 0.00	56.99 3.73 0.00	59.85 4.54 0.00	62.34 4.88 0.00	61.05 4.78 0.00	59.95 4.75 0.00	59.65 4.62 0.00	59.84 4.64 0.00	58.70 4.60 0.00	51.92 3.44 0.00	54.96 3.60 0.00	53.88 3.38 0.00	48.15 3.15 0.00	45.01 3.14 0.00	44.66 2.45 0.00
CH_MISC_IPPS 23765	25.90 1.14 0.00	23.74 0.76 0.00	22.16 0.79 0.00	21.59 0.75 0.00	24.28 0.82 0.00	33.51 1.16 0.00	43.73 1.44 0.00	47.55 2.05 0.00	48.63 2.27 0.00	52.94 2.71 0.00	56.30 3.04 0.00	59.29 3.98 0.00	61.71 4.25 0.00	60.43 4.16 0.00	59.29 4.09 0.00	59.10 4.07 0.00	59.29 4.09 0.00	58.16 4.06 0.00	51.34 2.86 0.00	54.29 2.93 0.00	53.23 2.73 0.00	47.57 2.57 0.00	44.80 2.93 0.00	44.74 2.53 0.00
CH_RES_BVR_FALLS 23983	24.71 -0.05 0.00	22.93 -0.05 0.00	21.33 -0.04 0.00	20.80 -0.04 0.00	23.41 -0.05 0.00	32.29 -0.06 0.00	42.33 0.04 0.00	45.18 -0.32 0.00	45.99 -0.37 0.00	49.48 -0.75 0.00	52.41 -0.85 0.00	54.37 -0.94 0.00	56.43 -1.03 0.00	55.26 -1.01 0.00	54.26 -0.94 0.00	54.09 -0.94 0.00	54.26 -0.94 0.00	53.18 -0.92 0.00	47.75 -0.73 0.00	50.59 -0.77 0.00	49.74 -0.76 0.00	44.46 -0.54 0.00	41.37 -0.50 0.00	41.96 -0.25 0.00
CH_RES_NIAGARA 23895	23.25 -1.51 0.00	21.69 -1.29 0.00	20.00 -1.37 0.00	19.55 -1.29 0.00	21.89 -1.57 0.00	30.02 -2.33 0.00	39.08 -3.21 0.00	44.95 -0.55 0.00	45.94 -0.42 0.00	49.83 -0.40 0.00	53.26 0.00 0.00	54.87 -0.44 0.00	57.23 -0.23 0.00	55.76 -0.51 0.00	54.76 -0.44 0.00	54.59 -0.44 0.00	54.70 -0.50 0.00	53.34 -0.76 0.00	47.22 -1.26 0.00	50.80 -0.56 0.00	50.35 -0.15 0.00	45.72 0.72 0.00	41.91 0.04 0.00	39.00 -3.21 0.00
CH_RES_SYRACUSE 23985	24.26 -0.50 0.00	22.52 -0.46 0.00	21.01 -0.36 0.00	20.46 -0.38 0.00	23.04 -0.42 0.00	31.77 -0.58 0.00	41.15 -1.14 0.00	44.68 -0.82 0.00	45.53 -0.83 0.00	49.38 -0.85 0.00	52.35 -0.91 0.00	54.48 -0.83 0.00	56.66 -0.80 0.00	55.54 -0.73 0.00	54.48 -0.72 0.00	54.15 -0.88 0.00	54.32 -0.88 0.00	53.18 -0.92 0.00	47.56 -0.92 0.00	50.59 -0.77 0.00	49.69 -0.81 0.00	44.37 -0.63 0.00	41.28 -0.59 0.00	41.24 -0.97 0.00
CORNELL____ 23752	23.55 -1.21 0.00	21.83 -1.15 0.00	20.24 -1.13 0.00	19.74 -1.10 0.00	22.19 -1.27 0.00	30.73 -1.62 0.00	40.26 -2.03 0.00	44.77 -0.73 0.00	45.94 -0.42 0.00	49.88 -0.35 0.00	52.89 -0.37 0.00	55.09 -0.22 0.00	57.40 -0.06 0.00	56.38 0.11 0.00	55.31 0.11 0.00	54.81 -0.22 0.00	54.92 -0.28 0.00	53.78 -0.32 0.00	48.14 -0.34 0.00	51.26 -0.10 0.00	50.30 -0.20 0.00	44.82 -0.18 0.00	41.16 -0.71 0.00	40.18 -2.03 0.00
COXSACKIE___GT 23611	25.75 0.99 0.00	23.85 0.87 0.00	22.18 0.81 0.00	21.63 0.79 0.00	24.40 0.94 0.00	33.71 1.36 0.00	44.02 1.73 0.00	48.00 2.50 0.00	49.05 2.69 0.00	53.34 3.11 0.00	56.72 3.46 0.00	59.96 4.65 0.00	62.69 5.23 0.00	61.39 5.12 0.00	60.33 5.13 0.00	59.82 4.79 0.00	60.00 4.80 0.00	58.86 4.76 0.00	51.83 3.35 0.00	54.80 3.44 0.00	53.73 3.23 0.00	47.93 2.93 0.00	44.59 2.72 0.00	44.15 1.94 0.00
CRESCENT___HYD 24018	25.75 0.99 0.00	23.85 0.87 0.00	22.20 0.83 0.00	21.63 0.79 0.00	24.38 0.92 0.00	33.77 1.42 0.00	44.11 1.82 0.00	48.14 2.64 0.00	48.96 2.60 0.00	53.14 2.91 0.00	56.35 3.09 0.00	58.79 3.48 0.00	61.31 3.85 0.00	60.04 3.77 0.00	58.90 3.70 0.00	58.61 3.58 0.00	58.90 3.70 0.00	57.83 3.73 0.00	51.58 3.10 0.00	54.70 3.34 0.00	53.63 3.13 0.00	47.74 2.74 0.00	44.47 2.60 0.00	43.98 1.77 0.00

CRUCIBLE_METL_DRP 24180	24.26 -0.50 0.00	22.52 -0.46 0.00	21.01 -0.36 0.00	20.46 -0.38 0.00	23.04 -0.42 0.00	31.77 -0.58 0.00	41.15 -1.14 0.00	44.68 -0.82 0.00	45.53 -0.83 0.00	49.38 -0.85 0.00	52.35 -0.91 0.00	54.48 -0.83 0.00	56.66 -0.80 0.00	55.54 -0.73 0.00	54.48 -0.72 0.00	54.15 -0.88 0.00	54.32 -0.88 0.00	53.18 -0.92 0.00	47.56 -0.92 0.00	50.59 -0.77 0.00	49.69 -0.81 0.00	44.37 -0.63 0.00	41.28 -0.59 0.00	41.24 -0.97 0.00
CSC___481_PGEN 24222	42.92 2.10 -16.06	43.31 1.93 -18.40	42.52 1.80 -19.35	42.17 1.77 -19.56	39.15 1.90 -13.79	40.81 2.68 -5.78	45.56 3.26 -0.01	48.87 3.37 0.00	50.07 3.71 0.00	55.25 5.02 0.00	58.64 5.38 0.00	61.78 6.47 0.00	70.29 6.84 -5.99	70.39 7.15 -6.97	90.33 6.51 -28.62	90.32 6.27 -29.02	90.80 6.29 -29.31	90.33 6.17 -30.06	90.29 5.24 -36.57	90.34 5.24 -33.74	90.30 5.30 -34.50	90.04 5.09 -39.95	53.56 4.65 -7.04	46.93 3.76 -0.96
DANSKAMMER___1 23586	25.90 1.14 0.00	23.74 0.76 0.00	22.16 0.79 0.00	21.59 0.75 0.00	24.28 0.82 0.00	33.51 1.16 0.00	43.73 1.44 0.00	47.55 2.05 0.00	48.63 2.27 0.00	52.94 2.71 0.00	56.30 3.04 0.00	59.29 3.98 0.00	61.71 4.25 0.00	60.43 4.16 0.00	59.29 4.09 0.00	59.10 4.07 0.00	59.29 4.09 0.00	58.16 4.06 0.00	51.34 2.86 0.00	54.29 2.93 0.00	53.23 2.73 0.00	47.57 2.57 0.00	44.80 2.93 0.00	44.74 2.53 0.00
DANSKAMMER___2 23589	25.90 1.14 0.00	23.74 0.76 0.00	22.16 0.79 0.00	21.59 0.75 0.00	24.28 0.82 0.00	33.51 1.16 0.00	43.73 1.44 0.00	47.55 2.05 0.00	48.63 2.27 0.00	52.94 2.71 0.00	56.30 3.04 0.00	59.29 3.98 0.00	61.71 4.25 0.00	60.43 4.16 0.00	59.29 4.09 0.00	59.10 4.07 0.00	59.29 4.09 0.00	58.16 4.06 0.00	51.34 2.86 0.00	54.29 2.93 0.00	53.23 2.73 0.00	47.57 2.57 0.00	44.80 2.93 0.00	44.74 2.53 0.00
DANSKAMMER___3 23590	25.85 1.09 0.00	23.65 0.67 0.00	22.08 0.71 0.00	21.53 0.69 0.00	24.19 0.73 0.00	33.39 1.04 0.00	43.56 1.27 0.00	47.37 1.87 0.00	48.45 2.09 0.00	52.74 2.51 0.00	56.03 2.77 0.00	59.02 3.71 0.00	61.42 3.96 0.00	60.15 3.88 0.00	59.06 3.86 0.00	58.88 3.85 0.00	59.06 3.86 0.00	57.94 3.84 0.00	51.15 2.67 0.00	54.08 2.72 0.00	53.02 2.52 0.00	47.38 2.38 0.00	44.68 2.81 0.00	44.74 2.53 0.00
DANSKAMMER___4 23591	25.87 1.11 0.00	23.65 0.67 0.00	22.10 0.73 0.00	21.53 0.69 0.00	24.19 0.73 0.00	33.39 1.04 0.00	43.56 1.27 0.00	47.37 1.87 0.00	48.40 2.04 0.00	52.69 2.46 0.00	56.03 2.77 0.00	59.02 3.71 0.00	61.42 3.96 0.00	60.15 3.88 0.00	59.06 3.86 0.00	58.88 3.85 0.00	59.06 3.86 0.00	57.94 3.84 0.00	51.10 2.62 0.00	54.08 2.72 0.00	52.97 2.47 0.00	47.34 2.34 0.00	44.72 2.85 0.00	44.74 2.53 0.00
DANSKAMMER___DIESEL 23592	25.90 1.14 0.00	23.74 0.76 0.00	22.16 0.79 0.00	21.59 0.75 0.00	24.28 0.82 0.00	33.51 1.16 0.00	43.73 1.44 0.00	47.55 2.05 0.00	48.63 2.27 0.00	52.94 2.71 0.00	56.30 3.04 0.00	59.29 3.98 0.00	61.71 4.25 0.00	60.43 4.16 0.00	59.29 4.09 0.00	59.10 4.07 0.00	59.29 4.09 0.00	58.16 4.06 0.00	51.34 2.86 0.00	54.29 2.93 0.00	53.23 2.73 0.00	47.57 2.57 0.00	44.80 2.93 0.00	44.74 2.53 0.00
DASHVILLE___HYD 23610	26.07 1.31 0.00	24.06 1.08 0.00	22.42 1.05 0.00	21.86 1.02 0.00	24.61 1.15 0.00	33.97 1.62 0.00	44.36 2.07 0.00	48.23 2.73 0.00	49.37 3.01 0.00	53.80 3.57 0.00	57.20 3.94 0.00	60.34 5.03 0.00	62.92 5.46 0.00	61.62 5.35 0.00	60.55 5.35 0.00	60.20 5.17 0.00	60.39 5.19 0.00	59.24 5.14 0.00	52.16 3.68 0.00	55.16 3.80 0.00	54.09 3.59 0.00	48.33 3.33 0.00	45.18 3.31 0.00	44.83 2.62 0.00
DOGLEVILLE___HYD 23807	25.38 0.62 0.00	23.55 0.57 0.00	21.88 0.51 0.00	21.32 0.48 0.00	24.02 0.56 0.00	33.19 0.84 0.00	43.56 1.27 0.00	46.73 1.23 0.00	47.75 1.39 0.00	51.74 1.51 0.00	54.96 1.70 0.00	57.02 1.71 0.00	59.47 2.01 0.00	58.18 1.91 0.00	57.02 1.82 0.00	56.63 1.60 0.00	56.80 1.60 0.00	55.72 1.62 0.00	49.98 1.50 0.00	52.95 1.59 0.00	52.07 1.57 0.00	46.31 1.31 0.00	43.38 1.51 0.00	43.35 1.14 0.00
DUNKIRK___1 23563	21.91 -2.85 0.00	20.52 -2.46 0.00	18.81 -2.56 0.00	18.42 -2.42 0.00	20.62 -2.84 0.00	28.11 -4.24 0.00	37.64 -4.65 0.00	43.41 -2.09 0.00	45.20 -1.16 0.00	49.02 -1.21 0.00	52.35 -0.91 0.00	54.09 -1.22 0.00	56.31 -1.15 0.00	54.98 -1.29 0.00	53.99 -1.21 0.00	53.82 -1.21 0.00	53.93 -1.27 0.00	52.64 -1.46 0.00	46.69 -1.79 0.00	49.97 -1.39 0.00	49.44 -1.06 0.00	44.41 -0.59 0.00	39.99 -1.88 0.00	36.64 -5.57 0.00
DUNKIRK___2 23564	21.91 -2.85 0.00	20.52 -2.46 0.00	18.81 -2.56 0.00	18.42 -2.42 0.00	20.62 -2.84 0.00	28.11 -4.24 0.00	37.64 -4.65 0.00	43.41 -2.09 0.00	45.20 -1.16 0.00	49.02 -1.21 0.00	52.35 -0.91 0.00	54.09 -1.22 0.00	56.31 -1.15 0.00	54.98 -1.29 0.00	53.99 -1.21 0.00	53.82 -1.21 0.00	53.93 -1.27 0.00	52.64 -1.46 0.00	46.69 -1.79 0.00	49.97 -1.39 0.00	49.44 -1.06 0.00	44.41 -0.59 0.00	39.99 -1.88 0.00	36.64 -5.57 0.00
DUNKIRK___3 23565	22.19 -2.57 0.00	20.75 -2.23 0.00	19.06 -2.31 0.00	18.65 -2.19 0.00	20.88 -2.58 0.00	28.60 -3.75 0.00	38.10 -4.19 0.00	43.82 -1.68 0.00	45.53 -0.83 0.00	49.38 -0.85 0.00	52.73 -0.53 0.00	54.48 -0.83 0.00	56.77 -0.69 0.00	55.43 -0.84 0.00	54.37 -0.83 0.00	54.20 -0.83 0.00	54.32 -0.88 0.00	53.02 -1.08 0.00	47.03 -1.45 0.00	50.38 -0.98 0.00	49.84 -0.66 0.00	44.78 -0.22 0.00	40.45 -1.42 0.00	37.23 -4.98 0.00
DUNKIRK___4 23566	22.19 -2.57 0.00	20.75 -2.23 0.00	19.06 -2.31 0.00	18.65 -2.19 0.00	20.88 -2.58 0.00	28.60 -3.75 0.00	38.10 -4.19 0.00	43.82 -1.68 0.00	45.53 -0.83 0.00	49.38 -0.85 0.00	52.73 -0.53 0.00	54.48 -0.83 0.00	56.77 -0.69 0.00	55.43 -0.84 0.00	54.37 -0.83 0.00	54.20 -0.83 0.00	54.32 -0.88 0.00	53.02 -1.08 0.00	47.03 -1.45 0.00	50.38 -0.98 0.00	49.84 -0.66 0.00	44.78 -0.22 0.00	40.45 -1.42 0.00	37.23 -4.98 0.00
EAST HAMPTON___GT 23717	43.89 3.07 -16.06	44.15 2.78 -18.39	43.25 2.54 -19.34	42.88 2.48 -19.56	39.95 2.70 -13.79	41.98 3.85 -5.78	47.50 5.20 -0.01	51.32 5.82 0.00	52.94 6.58 0.00	58.62 8.39 0.00	62.26 9.00 0.00	65.65 10.34 0.00	74.60 11.15 -5.99	74.72 11.48 -6.97	94.70 10.88 -28.62	94.45 10.40 -29.02	94.89 10.38 -29.31	94.33 10.17 -30.06	93.78 8.73 -36.57	94.19 9.09 -33.74	94.04 9.04 -34.50	93.14 8.19 -39.95	55.99 7.08 -7.04	48.91 5.74 -0.96
EAST RIVER___6 23660	39.73 1.88 -13.09	37.22 1.63 -12.61	37.12 1.52 -14.23	22.34 1.50 0.00	25.18 1.69 -0.03	37.84 2.39 -3.10	45.34 3.05 0.00	49.41 3.91 0.00	50.62 4.26 0.00	55.15 4.92 0.00	58.64 5.38 0.00	61.34 6.03 0.00	63.95 6.49 0.00	62.57 6.30 0.00	61.38 6.18 0.00	61.14 6.11 0.00	61.33 6.13 0.00	60.16 6.06 0.00	53.18 4.70 0.00	56.29 4.93 0.00	55.10 4.60 0.00	49.28 4.28 0.00	47.18 4.14 -1.17	45.54 3.33 0.00
EAST RIVER___7 23524	39.73 1.88 -13.09	37.22 1.63 -12.61	37.12 1.52 -14.23	22.34 1.50 0.00	25.18 1.69 -0.03	37.84 2.39 -3.10	45.34 3.05 0.00	49.41 3.91 0.00	50.62 4.26 0.00	55.15 4.92 0.00	58.64 5.38 0.00	61.34 6.03 0.00	63.95 6.49 0.00	62.57 6.30 0.00	61.38 6.18 0.00	61.14 6.11 0.00	61.33 6.13 0.00	60.16 6.06 0.00	53.18 4.70 0.00	56.29 4.93 0.00	55.10 4.60 0.00	49.28 4.28 0.00	47.18 4.14 -1.17	45.54 3.33 0.00

EAST_HAMPTON___DIESEL 23722	43.89 3.07 -16.06	44.15 2.78 -18.39	43.25 2.54 -19.34	42.88 2.48 -19.56	39.95 2.70 -13.79	41.98 3.85 -5.78	47.50 5.20 -0.01	51.32 5.82 0.00	52.94 6.58 0.00	58.62 8.39 0.00	62.26 9.00 0.00	65.65 10.34 0.00	74.60 11.15 -5.99	74.72 11.48 -6.97	94.70 10.88 -28.62	94.45 10.40 -29.02	94.89 10.38 -29.31	94.33 10.17 -30.06	93.78 8.73 -36.57	94.19 9.09 -33.74	94.04 9.04 -34.50	93.14 8.19 -39.95	55.99 7.08 -7.04	48.91 5.74 -0.96
ELEC_TRO_TEK 24086	41.46 1.73 -14.97	41.03 1.52 -16.53	40.54 1.43 -17.74	40.43 1.40 -18.19	38.82 1.57 -13.79	40.33 2.20 -5.78	44.89 2.62 0.02	48.37 2.87 0.00	49.56 3.20 0.00	54.35 4.12 0.00	57.73 4.47 0.00	60.73 5.42 0.00	69.20 5.75 -5.99	69.09 5.85 -6.97	89.45 5.63 -28.62	89.66 5.61 -29.02	90.14 5.63 -29.31	89.73 5.57 -30.06	89.46 4.41 -36.57	89.67 4.57 -33.74	89.34 4.34 -34.50	89.00 4.05 -39.95	52.72 3.81 -7.04	46.21 3.04 -0.96
E_CANADA_CAP_HY 24051	25.70 0.94 0.00	23.85 0.87 0.00	22.18 0.81 0.00	21.63 0.79 0.00	24.35 0.89 0.00	33.71 1.36 0.00	44.28 1.99 0.00	48.50 3.00 0.00	49.61 3.25 0.00	53.80 3.57 0.00	57.15 3.89 0.00	59.57 4.26 0.00	62.34 4.88 0.00	61.11 4.84 0.00	59.89 4.69 0.00	59.38 4.35 0.00	59.56 4.36 0.00	58.32 4.22 0.00	52.02 3.54 0.00	55.26 3.90 0.00	54.24 3.74 0.00	48.24 3.24 0.00	44.55 2.68 0.00	43.98 1.77 0.00
E_CANADA_MHWK_HY 24050	25.38 0.62 0.00	23.55 0.57 0.00	21.88 0.51 0.00	21.32 0.48 0.00	24.02 0.56 0.00	33.19 0.84 0.00	43.56 1.27 0.00	46.73 1.23 0.00	47.75 1.39 0.00	51.74 1.51 0.00	54.96 1.70 0.00	57.02 1.71 0.00	59.47 2.01 0.00	58.18 1.91 0.00	57.02 1.82 0.00	56.63 1.60 0.00	56.80 1.60 0.00	55.72 1.62 0.00	49.98 1.50 0.00	52.95 1.59 0.00	52.07 1.57 0.00	46.31 1.31 0.00	43.38 1.51 0.00	43.35 1.14 0.00
E_FISHKILL___LBMP 23776	26.07 1.31 0.00	24.13 1.15 0.00	22.44 1.07 0.00	21.88 1.04 0.00	24.66 1.20 0.00	34.03 1.68 0.00	44.40 2.11 0.00	48.28 2.78 0.00	49.37 3.01 0.00	53.70 3.47 0.00	57.04 3.78 0.00	59.79 4.48 0.00	62.23 4.77 0.00	60.94 4.67 0.00	59.78 4.58 0.00	59.54 4.51 0.00	59.73 4.53 0.00	58.59 4.49 0.00	51.97 3.49 0.00	55.01 3.65 0.00	53.93 3.43 0.00	48.19 3.19 0.00	45.01 3.14 0.00	44.62 2.41 0.00
FAR ROCKAWAY___4 23548	41.31 1.93 -14.62	40.60 1.68 -15.94	40.20 1.60 -17.23	40.15 1.56 -17.75	39.06 1.81 -13.79	40.59 2.46 -5.78	44.92 2.83 0.20	48.59 3.09 0.00	49.93 3.57 0.00	54.40 4.17 0.00	57.79 4.53 0.00	60.79 5.48 0.00	69.02 5.57 -5.99	69.04 5.80 -6.97	89.45 5.63 -28.62	89.88 5.83 -29.02	90.36 5.85 -29.31	89.95 5.79 -30.06	89.61 4.56 -36.57	89.88 4.78 -33.74	89.60 4.60 -34.50	89.94 4.99 -39.95	53.89 4.98 -7.04	47.14 3.97 -0.96
FENNER___WINDPWR 24204	24.91 0.15 0.00	23.09 0.11 0.00	21.46 0.09 0.00	20.92 0.08 0.00	23.55 0.09 0.00	32.58 0.23 0.00	42.63 0.34 0.00	46.41 0.91 0.00	47.38 1.02 0.00	51.39 1.16 0.00	54.59 1.33 0.00	56.69 1.38 0.00	59.13 1.67 0.00	57.90 1.63 0.00	56.80 1.60 0.00	56.35 1.32 0.00	56.47 1.27 0.00	55.34 1.24 0.00	49.55 1.07 0.00	52.64 1.28 0.00	51.71 1.21 0.00	46.04 1.04 0.00	42.67 0.80 0.00	42.51 0.30 0.00
FIBERTEK___ENERGY 23856	24.26 -0.50 0.00	22.52 -0.46 0.00	21.01 -0.36 0.00	20.46 -0.38 0.00	23.04 -0.42 0.00	31.77 -0.58 0.00	41.15 -1.14 0.00	44.68 -0.82 0.00	45.53 -0.83 0.00	49.38 -0.85 0.00	52.35 -0.91 0.00	54.48 -0.83 0.00	56.66 -0.80 0.00	55.54 -0.73 0.00	54.48 -0.72 0.00	54.15 -0.88 0.00	54.32 -0.88 0.00	53.18 -0.92 0.00	47.56 -0.92 0.00	50.59 -0.77 0.00	49.69 -0.81 0.00	44.37 -0.63 0.00	41.28 -0.59 0.00	41.24 -0.97 0.00
FITZPATRICK____ 23598	23.89 -0.87 0.00	22.20 -0.78 0.00	20.62 -0.75 0.00	20.11 -0.73 0.00	22.62 -0.84 0.00	31.19 -1.16 0.00	40.51 -1.78 0.00	43.95 -1.55 0.00	44.83 -1.53 0.00	48.62 -1.61 0.00	51.61 -1.65 0.00	53.60 -1.71 0.00	55.68 -1.78 0.00	54.53 -1.74 0.00	53.49 -1.71 0.00	53.32 -1.71 0.00	53.49 -1.71 0.00	52.37 -1.73 0.00	46.88 -1.60 0.00	49.77 -1.59 0.00	48.93 -1.57 0.00	43.70 -1.30 0.00	40.66 -1.21 0.00	40.69 -1.52 0.00
FORT ORANGE____ 23900	25.75 0.99 0.00	23.85 0.87 0.00	22.20 0.83 0.00	21.65 0.81 0.00	24.38 0.92 0.00	33.71 1.36 0.00	43.69 1.40 0.00	47.55 2.05 0.00	48.35 1.99 0.00	52.49 2.26 0.00	55.76 2.50 0.00	58.24 2.93 0.00	60.62 3.16 0.00	59.37 3.10 0.00	58.18 2.98 0.00	57.95 2.92 0.00	58.18 2.98 0.00	57.02 2.92 0.00	50.81 2.33 0.00	53.88 2.52 0.00	52.82 2.32 0.00	47.07 2.07 0.00	44.01 2.14 0.00	43.65 1.44 0.00
FORT_DRUM_COGEN 23780	24.41 -0.35 0.00	22.61 -0.37 0.00	20.99 -0.38 0.00	20.46 -0.38 0.00	23.04 -0.42 0.00	31.93 -0.42 0.00	42.16 -0.13 0.00	44.82 -0.68 0.00	45.62 -0.74 0.00	49.33 -0.90 0.00	52.57 -0.69 0.00	54.37 -0.94 0.00	56.60 -0.86 0.00	55.37 -0.90 0.00	54.65 -0.55 0.00	54.09 -0.94 0.00	54.26 -0.94 0.00	53.18 -0.92 0.00	47.80 -0.68 0.00	50.85 -0.51 0.00	49.89 -0.61 0.00	44.19 -0.81 0.00	41.66 -0.21 0.00	41.66 -0.55 0.00
FPL_FAR_ROCK_GT1 24212	41.31 1.93 -14.62	40.60 1.68 -15.94	40.20 1.60 -17.23	40.15 1.56 -17.75	39.06 1.81 -13.79	40.59 2.46 -5.78	44.92 2.83 0.20	48.59 3.09 0.00	49.93 3.57 0.00	53.85 3.62 0.00	57.20 3.94 0.00	60.18 4.87 0.00	68.39 4.94 -5.99	68.42 5.18 -6.97	88.84 5.02 -28.62	89.28 5.23 -29.02	89.75 5.24 -29.31	89.35 5.19 -30.06	89.07 4.02 -36.57	89.36 4.26 -33.74	89.04 4.04 -34.50	89.45 4.50 -39.95	53.89 4.98 -7.04	47.14 3.97 -0.96
FRANKLIN_FALL_HYD 24054	24.61 -0.15 0.00	22.82 -0.16 0.00	21.22 -0.15 0.00	20.71 -0.13 0.00	23.32 -0.14 0.00	32.16 -0.19 0.00	42.63 0.34 0.00	45.05 -0.45 0.00	45.62 -0.74 0.00	49.23 -1.00 0.00	52.04 -1.22 0.00	53.76 -1.55 0.00	55.74 -1.72 0.00	54.75 -1.52 0.00	53.93 -1.27 0.00	53.65 -1.38 0.00	53.82 -1.38 0.00	52.86 -1.24 0.00	47.70 -0.78 0.00	50.44 -0.92 0.00	49.69 -0.81 0.00	43.88 -1.12 0.00	40.74 -1.13 0.00	41.96 -0.25 0.00
FULTON COGEN____ 23766	24.34 -0.42 0.00	22.59 -0.39 0.00	20.99 -0.38 0.00	20.46 -0.38 0.00	23.01 -0.45 0.00	31.77 -0.58 0.00	41.27 -1.02 0.00	44.95 -0.55 0.00	45.90 -0.46 0.00	49.78 -0.45 0.00	52.78 -0.48 0.00	54.92 -0.39 0.00	57.23 -0.23 0.00	56.10 -0.17 0.00	55.09 -0.11 0.00	54.64 -0.39 0.00	54.76 -0.44 0.00	53.67 -0.43 0.00	48.00 -0.48 0.00	51.00 -0.36 0.00	50.15 -0.35 0.00	44.78 -0.22 0.00	41.58 -0.29 0.00	41.45 -0.76 0.00
G.F.CEMENT___DRP 24184	25.82 1.06 0.00	23.85 0.87 0.00	22.18 0.81 0.00	21.63 0.79 0.00	24.38 0.92 0.00	33.84 1.49 0.00	44.53 2.24 0.00	48.68 3.18 0.00	49.10 2.74 0.00	53.29 3.06 0.00	56.24 2.98 0.00	58.74 3.43 0.00	61.25 3.79 0.00	59.98 3.71 0.00	59.12 3.92 0.00	58.83 3.80 0.00	59.51 4.31 0.00	58.64 4.54 0.00	52.41 3.93 0.00	55.67 4.31 0.00	54.54 4.04 0.00	48.42 3.42 0.00	44.88 3.01 0.00	44.19 1.98 0.00
GARDENVILLE___LBMP 24039	22.93 -1.83 0.00	21.42 -1.56 0.00	19.70 -1.67 0.00	19.26 -1.58 0.00	21.58 -1.88 0.00	29.63 -2.72 0.00	38.99 -3.30 0.00	44.77 -0.73 0.00	46.08 -0.28 0.00	49.98 -0.25 0.00	53.47 0.21 0.00	55.14 -0.17 0.00	57.46 0.00 0.00	56.10 -0.17 0.00	55.09 -0.11 0.00	54.86 -0.17 0.00	54.98 -0.22 0.00	53.61 -0.49 0.00	47.51 -0.97 0.00	51.00 -0.36 0.00	50.50 0.00 0.00	45.59 0.59 0.00	41.58 -0.29 0.00	38.54 -3.67 0.00

GENERAL___MILLS 23808	23.00 -1.76 0.00	21.46 -1.52 0.00	19.75 -1.62 0.00	19.30 -1.54 0.00	21.63 -1.83 0.00	29.73 -2.62 0.00	39.08 -3.21 0.00	44.91 -0.59 0.00	46.22 -0.14 0.00	50.13 -0.10 0.00	53.58 0.32 0.00	55.31 0.00 0.00	57.63 0.17 0.00	56.21 -0.06 0.00	55.20 0.00 0.00	55.03 0.00 0.00	55.14 -0.06 0.00	53.78 -0.32 0.00	47.66 -0.82 0.00	51.15 -0.21 0.00	50.65 0.15 0.00	45.72 0.72 0.00	41.70 -0.17 0.00	38.66 -3.55 0.00
GE_PLASTICS___DRP 24183	25.21 0.45 0.00	23.42 0.44 0.00	21.80 0.43 0.00	21.26 0.42 0.00	23.93 0.47 0.00	33.06 0.71 0.00	43.05 0.76 0.00	46.77 1.27 0.00	47.70 1.34 0.00	51.74 1.51 0.00	54.91 1.65 0.00	57.25 1.94 0.00	59.59 2.13 0.00	58.35 2.08 0.00	57.13 1.93 0.00	56.96 1.93 0.00	57.13 1.93 0.00	56.05 1.95 0.00	49.98 1.50 0.00	52.95 1.59 0.00	51.96 1.46 0.00	46.35 1.35 0.00	43.29 1.42 0.00	43.01 0.80 0.00
GILBOA___1 23756	25.35 0.59 0.00	23.76 0.78 0.00	22.16 0.79 0.00	21.61 0.77 0.00	24.33 0.87 0.00	33.51 1.16 0.00	43.31 1.02 0.00	47.09 1.59 0.00	48.08 1.72 0.00	52.04 1.81 0.00	55.28 2.02 0.00	57.30 1.99 0.00	59.64 2.18 0.00	58.41 2.14 0.00	57.13 1.93 0.00	56.90 1.87 0.00	57.08 1.88 0.00	55.94 1.84 0.00	49.98 1.50 0.00	52.95 1.59 0.00	51.96 1.46 0.00	46.40 1.40 0.00	43.63 1.76 0.00	43.31 1.10 0.00
GILBOA___2 23757	25.35 0.59 0.00	23.65 0.67 0.00	22.16 0.79 0.00	21.61 0.77 0.00	24.33 0.87 0.00	33.35 1.00 0.00	43.31 1.02 0.00	47.09 1.59 0.00	48.08 1.72 0.00	52.04 1.81 0.00	55.28 2.02 0.00	57.52 2.21 0.00	59.87 2.41 0.00	58.63 2.36 0.00	57.13 1.93 0.00	56.90 1.87 0.00	57.08 1.88 0.00	55.94 1.84 0.00	50.18 1.70 0.00	53.16 1.80 0.00	52.17 1.67 0.00	46.57 1.57 0.00	43.63 1.76 0.00	43.31 1.10 0.00
GILBOA___3 23758	25.35 0.59 0.00	23.76 0.78 0.00	22.16 0.79 0.00	21.61 0.77 0.00	24.33 0.87 0.00	33.51 1.16 0.00	43.31 1.02 0.00	47.09 1.59 0.00	48.08 1.72 0.00	51.89 1.66 0.00	55.12 1.86 0.00	57.30 1.99 0.00	59.64 2.18 0.00	58.41 2.14 0.00	57.13 1.93 0.00	56.90 1.87 0.00	57.08 1.88 0.00	55.94 1.84 0.00	49.98 1.50 0.00	52.95 1.59 0.00	51.96 1.46 0.00	46.40 1.40 0.00	43.63 1.76 0.00	43.31 1.10 0.00
GILBOA___4 23759	25.35 0.59 0.00	23.65 0.67 0.00	22.05 0.68 0.00	21.51 0.67 0.00	24.23 0.77 0.00	33.35 1.00 0.00	43.31 1.02 0.00	47.09 1.59 0.00	48.08 1.72 0.00	52.04 1.81 0.00	55.28 2.02 0.00	57.52 2.21 0.00	59.87 2.41 0.00	58.63 2.36 0.00	57.35 2.15 0.00	57.12 2.09 0.00	57.30 2.10 0.00	56.21 2.11 0.00	50.18 1.70 0.00	53.16 1.80 0.00	52.17 1.67 0.00	46.57 1.57 0.00	43.63 1.76 0.00	43.31 1.10 0.00
GILBOA___ 23599	25.35 0.59 0.00	23.65 0.67 0.00	22.05 0.68 0.00	21.51 0.67 0.00	24.23 0.77 0.00	33.35 1.00 0.00	43.31 1.02 0.00	47.09 1.59 0.00	48.08 1.72 0.00	52.04 1.81 0.00	55.28 2.02 0.00	57.52 2.21 0.00	59.87 2.41 0.00	58.63 2.36 0.00	57.35 2.15 0.00	57.12 2.09 0.00	57.30 2.10 0.00	56.21 2.11 0.00	50.18 1.70 0.00	53.16 1.80 0.00	52.17 1.67 0.00	46.57 1.57 0.00	43.63 1.76 0.00	43.31 1.10 0.00
GINNA___ 23603	22.41 -2.35 0.00	20.84 -2.14 0.00	19.30 -2.07 0.00	18.80 -2.04 0.00	21.09 -2.37 0.00	28.95 -3.40 0.00	38.15 -4.14 0.00	42.41 -3.09 0.00	43.49 -2.87 0.00	47.32 -2.91 0.00	50.49 -2.77 0.00	52.60 -2.71 0.00	54.19 -3.27 0.00	52.89 -3.38 0.00	51.83 -3.37 0.00	52.11 -2.92 0.00	52.27 -2.93 0.00	50.91 -3.19 0.00	45.43 -3.05 0.00	48.95 -2.41 0.00	48.18 -2.32 0.00	42.79 -2.21 0.00	39.15 -2.72 0.00	37.82 -4.39 0.00
GLEN PARK___ 23778	24.49 -0.27 0.00	22.68 -0.30 0.00	21.07 -0.30 0.00	20.53 -0.31 0.00	23.11 -0.35 0.00	32.06 -0.29 0.00	42.33 0.04 0.00	45.18 -0.32 0.00	46.04 -0.40 0.00	49.83 -0.11 0.00	53.15 -0.39 0.00	54.92 -0.17 0.00	57.29 -0.23 0.00	56.04 0.00 0.00	55.26 0.06 0.00	54.59 -0.44 0.00	54.76 -0.44 0.00	53.67 -0.43 0.00	48.24 -0.24 0.00	51.31 -0.05 0.00	50.35 -0.15 0.00	44.59 -0.41 0.00	41.91 0.04 0.00	41.83 -0.38 0.00
GLENWOOD_IC_1_G5 23712	41.70 1.83 -15.11	41.37 1.61 -16.78	40.82 1.50 -17.95	40.67 1.46 -18.37	38.89 1.64 -13.79	40.46 2.33 -5.78	45.10 2.83 0.02	48.68 3.18 0.00	49.65 3.29 0.00	53.65 3.42 0.00	56.99 3.73 0.00	60.62 5.31 0.00	69.08 5.63 -5.99	68.87 5.63 -6.97	89.29 5.47 -28.62	89.55 5.50 -29.02	90.03 5.52 -29.31	89.62 5.46 -30.06	89.36 4.31 -36.57	89.57 4.47 -33.74	89.24 4.24 -34.50	88.87 3.92 -39.95	52.76 3.85 -7.04	46.25 3.08 -0.96
GLENWOOD_IC_2_G1 23688	41.09 1.71 -14.62	40.41 1.49 -15.94	39.99 1.39 -17.23	39.97 1.38 -17.75	38.80 1.55 -13.79	40.30 2.17 -5.78	45.00 2.71 0.00	48.68 3.18 0.00	49.84 3.48 0.00	54.45 4.22 0.00	57.84 4.58 0.00	60.73 5.42 0.00	69.20 5.75 -5.99	68.98 5.74 -6.97	89.40 5.58 -28.62	89.61 5.56 -29.02	90.09 5.58 -29.31	89.68 5.52 -30.06	89.36 4.31 -36.57	89.62 4.52 -33.74	89.29 4.29 -34.50	88.91 3.96 -39.95	52.72 3.81 -7.04	46.17 3.00 -0.96
GLENWOOD_IC_3_G1 23689	41.09 1.71 -14.62	40.41 1.49 -15.94	39.99 1.39 -17.23	39.97 1.38 -17.75	38.80 1.55 -13.79	40.30 2.17 -5.78	45.00 2.71 0.00	48.68 3.18 0.00	49.84 3.48 0.00	54.45 4.22 0.00	57.84 4.58 0.00	60.73 5.42 0.00	69.20 5.75 -5.99	68.98 5.74 -6.97	89.40 5.58 -28.62	89.61 5.56 -29.02	90.09 5.58 -29.31	89.68 5.52 -30.06	89.36 4.31 -36.57	89.62 4.52 -33.74	89.29 4.29 -34.50	88.91 3.96 -39.95	52.72 3.81 -7.04	46.17 3.00 -0.96
GLENWOOD___4 23550	41.70 1.83 -15.11	41.37 1.61 -16.78	40.82 1.50 -17.95	40.67 1.46 -18.37	38.89 1.64 -13.79	40.46 2.33 -5.78	45.10 2.83 0.02	48.64 3.14 0.00	49.65 3.29 0.00	54.30 4.07 0.00	57.68 4.42 0.00	60.62 5.31 0.00	69.08 5.63 -5.99	68.87 5.63 -6.97	89.29 5.47 -28.62	89.55 5.50 -29.02	90.03 5.52 -29.31	89.62 5.46 -30.06	89.36 4.31 -36.57	89.57 4.47 -33.74	89.24 4.24 -34.50	88.87 3.92 -39.95	52.76 3.85 -7.04	46.25 3.08 -0.96
GLENWOOD___5 23614	41.70 1.83 -15.11	41.37 1.61 -16.78	40.82 1.50 -17.95	40.67 1.46 -18.37	38.89 1.64 -13.79	40.46 2.33 -5.78	45.10 2.83 0.02	48.64 3.14 0.00	49.65 3.29 0.00	54.30 4.07 0.00	57.68 4.42 0.00	60.62 5.31 0.00	69.08 5.63 -5.99	68.87 5.63 -6.97	89.29 5.47 -28.62	89.55 5.50 -29.02	90.03 5.52 -29.31	89.62 5.46 -30.06	89.36 4.31 -36.57	89.57 4.47 -33.74	89.24 4.24 -34.50	88.87 3.92 -39.95	52.76 3.85 -7.04	46.25 3.08 -0.96
GOUDEY___7 23579	24.07 -0.69 0.00	22.38 -0.60 0.00	20.69 -0.68 0.00	20.19 -0.65 0.00	22.73 -0.73 0.00	31.41 -0.94 0.00	41.40 -0.89 0.00	45.95 0.45 0.00	47.43 1.07 0.00	51.44 1.21 0.00	54.64 1.38 0.00	56.86 1.55 0.00	59.18 1.72 0.00	57.96 1.69 0.00	56.86 1.66 0.00	56.57 1.54 0.00	56.69 1.49 0.00	55.51 1.41 0.00	49.55 1.07 0.00	52.64 1.28 0.00	51.76 1.26 0.00	46.17 1.17 0.00	42.37 0.50 0.00	41.03 -1.18 0.00
GOUDEY___8 23580	23.94 -0.82 0.00	22.27 -0.71 0.00	20.58 -0.79 0.00	20.09 -0.75 0.00	22.62 -0.84 0.00	31.25 -1.10 0.00	41.19 -1.10 0.00	45.73 0.23 0.00	47.15 0.79 0.00	51.18 0.95 0.00	54.33 1.07 0.00	56.53 1.22 0.00	58.90 1.44 0.00	57.62 1.35 0.00	56.52 1.32 0.00	56.24 1.21 0.00	56.36 1.16 0.00	55.18 1.08 0.00	49.26 0.78 0.00	52.34 0.98 0.00	51.46 0.96 0.00	45.90 0.90 0.00	42.12 0.25 0.00	40.82 -1.39 0.00

GOWANUS_GT 1_GRP 23732	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT 2_GRP 23617	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT 3_GRP 23618	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT 4_GRP 23751	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT1_1 24077	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT1_2 24078	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT1_3 24079	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT1_4 24080	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.																				

GOWANUS_GT2_5 24118	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT2_6 24119	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT2_7 24120	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT2_8 24121	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT3_1 24122	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT3_2 24123	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT3_3 24124	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT3_4 24125	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.																				

GOWANUS_GT4_5 24134	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT4_6 24135	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT4_7 24136	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GOWANUS_GT4_8 24137	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
GRAHMSVILLE___HY 23607	25.70 0.94 0.00	23.81 0.83 0.00	22.14 0.77 0.00	21.59 0.75 0.00	24.33 0.87 0.00	33.58 1.23 0.00	43.90 1.61 0.00	47.82 2.32 0.00	48.96 2.60 0.00	53.24 3.01 0.00	56.56 3.30 0.00	59.62 4.31 0.00	62.69 5.23 0.00	61.39 5.12 0.00	60.33 5.13 0.00	59.49 4.46 0.00	59.67 4.47 0.00	58.48 4.38 0.00	51.58 3.10 0.00	54.60 3.24 0.00	53.58 3.08 0.00	47.79 2.79 0.00	44.38 2.51 0.00	43.98 1.77 0.00
GREENIDGE___3 23582	22.95 -1.81 0.00	21.35 -1.63 0.00	19.85 -1.52 0.00	19.42 -1.42 0.00	21.63 -1.83 0.00	29.89 -2.46 0.00	39.33 -2.96 0.00	44.04 -1.46 0.00	45.39 -0.97 0.00	49.28 -0.95 0.00	52.35 -0.91 0.00	54.43 -0.88 0.00	56.43 -1.03 0.00	55.26 -1.01 0.00	54.26 -0.94 0.00	54.15 -0.88 0.00	54.26 -0.94 0.00	53.07 -1.03 0.00	47.36 -1.12 0.00	50.54 -0.82 0.00	49.74 -0.76 0.00	44.41 -0.59 0.00	40.61 -1.26 0.00	39.00 -3.21 0.00
GREENIDGE___4 23583	22.98 -1.78 0.00	21.37 -1.61 0.00	19.83 -1.54 0.00	19.38 -1.46 0.00	21.65 -1.81 0.00	29.89 -2.46 0.00	39.37 -2.92 0.00	44.09 -1.41 0.00	45.43 -0.93 0.00	49.33 -0.90 0.00	52.41 -0.85 0.00	54.48 -0.83 0.00	56.48 -0.98 0.00	55.31 -0.96 0.00	54.32 -0.88 0.00	54.20 -0.83 0.00	54.32 -0.88 0.00	53.13 -0.97 0.00	47.41 -1.07 0.00	50.59 -0.77 0.00	49.79 -0.71 0.00	44.46 -0.54 0.00	40.66 -1.21 0.00	39.04 -3.17 0.00
HARZA MOOSE___RIVER 24016	24.91 0.15 0.00	23.09 0.11 0.00	21.46 0.09 0.00	20.92 0.08 0.00	23.55 0.09 0.00	32.58 0.23 0.00	42.80 0.51 0.00	46.14 0.64 0.00	47.01 0.65 0.00	50.88 0.65 0.00	54.11 0.85 0.00	56.14 0.83 0.00	58.55 1.09 0.00	57.34 1.07 0.00	56.30 1.10 0.00	55.86 0.83 0.00	55.97 0.77 0.00	54.86 0.76 0.00	49.21 0.73 0.00	52.23 0.87 0.00	51.31 0.81 0.00	45.59 0.59 0.00	42.50 0.63 0.00	42.55 0.34 0.00
HEMPSTEAD___ 23647	41.92 1.81 -15.35	41.76 1.59 -17.19	41.17 1.50 -18.30	40.97 1.46 -18.67	38.89 1.64 -13.79	40.46 2.33 -5.78	45.06 2.79 0.02	48.50 3.00 0.00	49.61 3.25 0.00	54.45 4.22 0.00	57.84 4.58 0.00	60.84 5.53 0.00	69.25 5.80 -5.99	69.21 5.97 -6.97	89.56 5.74 -28.62	89.77 5.72 -29.02	90.25 5.74 -29.31	89.84 5.68 -30.06	89.56 4.51 -36.57	89.83 4.73 -33.74	89.44 4.44 -34.50	89.09 4.14 -39.95	52.80 3.89 -7.04	46.29 3.12 -0.96
HICKLING___1 23621	23.74 -1.02 0.00	22.06 -0.92 0.00	20.30 -1.07 0.00	19.86 -0.98 0.00	22.31 -1.15 0.00	30.93 -1.42 0.00	41.15 -1.14 0.00	46.64 1.14 0.00	48.45 2.09 0.00	52.64 2.41 0.00	55.87 2.61 0.00	58.13 2.82 0.00	60.85 3.39 0.00	59.59 3.32 0.00	58.51 3.31 0.00	57.84 2.81 0.00	57.96 2.76 0.00	56.75 2.65 0.00	50.61 2.13 0.00	53.88 2.52 0.00	53.02 2.52 0.00	47.25 2.25 0.00	42.83 0.96 0.00	40.44 -1.77 0.00
HICKLING___2 23622	23.74 -1.02 0.00	22.06 -0.92 0.00	20.30 -1.07 0.00	19.86 -0.98 0.00	22.31 -1.15 0.00	30.93 -1.42 0.00	41.15 -1.14 0.00	46.64 1.14 0.00	48.45 2.09 0.00	52.64 2.41 0.00	55.87 2.61 0.00	58.13 2.82 0.00	60.85 3.39 0.00	59.59 3.32 0.00	58.51 3.31 0.00	57.84 2.81 0.00	57.96 2.76 0.00	56.75 2.65 0.00	50.61 2.13 0.00	53.88 2.52 0.00	53.02 2.52 0.00	47.25 2.25 0.00	42.83 0.96 0.00	40.44 -1.77 0.00
HIGH FALLS___HY 23754	25.97 1.21 0.00	24.01 1.03 0.00	22.35 0.98 0.00	21.78 0.94 0.00	24.56 1.10 0.00	33.90 1.55 0.00	44.32 2.03 0.00	48.23 2.73 0.00	49.42 3.06 0.00	53.80 3.57 0.00	57.20 3.94 0.00	60.62 5.31 0.00	64.07 6.61 0.00	62.74 6.47 0.00	61.71 6.51 0.00	60.53 5.50 0.00	60.72 5.52 0.00	59.51 5.41 0.00	52.26 3.78 0.00	55.21 3.85 0.00	54.19 3.69 0.00	48.38 3.38 0.00	45.01 3.14 0.00	44.62 2.41 0.00
HILLBURN___GT 23639	26.07 1.31 0.00	24.11 1.13 0.00	22.42 1.05 0.00	21.86 1.02 0.00	24.63 1.17 0.00	34.00 1.65 0.00	44.40 2.11 0.00	48.28 2.78 0.00	49.37 3.01 0.00	53.80 3.57 0.00	57.15 3.89 0.00	60.07 4.76 0.00	63.09 5.63 0.00	61.78 5.51 0.00	60.67 5.47 0.00	59.87 4.84 0.00	60.06 4.86 0.00	58.92 4.82 0.00	52.07 3.59 0.00	55.11 3.75 0.00	54.03 3.53 0.00	48.24 3.24 0.00	44.97 3.10 0.00	44.57 2.36 0.00
HOLTSVIL 1-5___GRP1 24031	42.84 2.01 -16.07	43.23 1.84 -18.41	42.45 1.73 -19.35	42.10 1.69 -19.57	39.08 1.83 -13.79	40.72 2.59 -5.78	45.35 3.05 -0.01	48.55 3.05 0.00	49.70 3.34 0.00	54.80 4.57 0.00	58.16 4.90 0.00	61.28 5.97 0.00	69.71 6.26 -5.99	69.77 6.53 -6.97	89.95 6.13 -28.62	90.05 6.00 -29.02	90.53 6.02 -29.31	90.11 5.95 -30.06	89.95 4.90 -36.57	89.98 4.88 -33.74	89.85 4.85 -34.50	89.59 4.64 -39.95	53.22 4.31 -7.04	46.67 3.50 -0.96
HOLTSVIL6-10___GRP2 24032	42.91 2.10 -16.05	43.34 1.98 -18.38	42.54 1.84 -19.33	42.18 1.79 -19.55	39.17 1.92 -13.79	40.85 2.72 -5.78	45.60 3.30 -0.01	48.87 3.37 0.00	50.02 3.66 0.00	55.20 4.97 0.00	58.53 5.27 0.00	61.73 6.42 0.00	70.23 6.78 -5.99	70.33 7.09 -6.97	90.44 6.62 -28.62	90.54 6.49 -29.02	90.97 6.46 -29.31	90.54 6.38 -30.06	90.33 5.28 -36.57	90.18 5.08 -33.74	90.05 5.05 -34.50	89.94 4.99 -39.95	53.56 4.65 -7.04	46.93 3.76 -0.96
HOLTSVILLE_IC_1 23690	42.84 2.01 -16.07	43.23 1.84 -18.41	42.45 1.73 -19.35	42.10 1.69 -19.57	39.08 1.83 -13.79	40.72 2.59 -5.78	45.35 3.05 -0.01	48.55 3.05 0.00	49.70 3.34 0.00	54.80 4.57 0.00	58.16 4.90 0.00	61.28 5.97 0.00	69.71 6.26 -5.99	69.77 6.53 -6.97	89.95 6.13 -28.62	90.05 6.00 -29.02	90.53 6.02 -29.31	90.11 5.95 -30.06	89.95 4.90 -36.57	89.98 4.88 -33.74	89.85 4.85 -34.50	89.59 4.64 -39.95	53.22 4.31 -7.04	46.67 3.50 -0.96

HOLTSVILLE_IC_10 23699	42.91 2.10 -16.05	43.34 1.98 -18.38	42.54 1.84 -19.33	42.18 1.79 -19.55	39.17 1.92 -13.79	40.85 2.72 -5.78	45.60 3.30 -0.01	48.87 3.37 0.00	50.02 3.66 0.00	55.20 4.97 0.00	58.53 5.27 0.00	61.73 6.42 0.00	70.23 6.78 -5.99	70.33 7.09 -6.97	90.44 6.62 -28.62	90.54 6.49 -29.02	90.97 6.46 -29.31	90.54 6.38 -30.06	90.33 5.28 -36.57	90.18 5.08 -33.74	90.05 5.05 -34.50	89.94 4.99 -39.95	53.56 4.65 -7.04	46.93 3.76 -0.96
HOLTSVILLE_IC_2 23691	42.84 2.01 -16.07	43.23 1.84 -18.41	42.45 1.73 -19.35	42.10 1.69 -19.57	39.08 1.83 -13.79	40.72 2.59 -5.78	45.35 3.05 -0.01	48.55 3.05 0.00	49.70 3.34 0.00	54.80 4.57 0.00	58.16 4.90 0.00	61.28 5.97 0.00	69.71 6.26 -5.99	69.77 6.53 -6.97	89.95 6.13 -28.62	90.05 6.00 -29.02	90.53 6.02 -29.31	90.11 5.95 -30.06	89.95 4.90 -36.57	89.98 4.88 -33.74	89.85 4.85 -34.50	89.59 4.64 -39.95	53.22 4.31 -7.04	46.67 3.50 -0.96
HOLTSVILLE_IC_3 23692	42.84 2.01 -16.07	43.23 1.84 -18.41	42.45 1.73 -19.35	42.10 1.69 -19.57	39.08 1.83 -13.79	40.72 2.59 -5.78	45.35 3.05 -0.01	48.55 3.05 0.00	49.70 3.34 0.00	54.80 4.57 0.00	58.16 4.90 0.00	61.28 5.97 0.00	69.71 6.26 -5.99	69.77 6.53 -6.97	89.95 6.13 -28.62	90.05 6.00 -29.02	90.53 6.02 -29.31	90.11 5.95 -30.06	89.95 4.90 -36.57	89.98 4.88 -33.74	89.85 4.85 -34.50	89.59 4.64 -39.95	53.22 4.31 -7.04	46.67 3.50 -0.96
HOLTSVILLE_IC_4 23693	42.84 2.01 -16.07	43.23 1.84 -18.41	42.45 1.73 -19.35	42.10 1.69 -19.57	39.08 1.83 -13.79	40.72 2.59 -5.78	45.35 3.05 -0.01	48.55 3.05 0.00	49.70 3.34 0.00	54.80 4.57 0.00	58.16 4.90 0.00	61.28 5.97 0.00	69.71 6.26 -5.99	69.77 6.53 -6.97	89.95 6.13 -28.62	90.05 6.00 -29.02	90.53 6.02 -29.31	90.11 5.95 -30.06	89.95 4.90 -36.57	89.98 4.88 -33.74	89.85 4.85 -34.50	89.59 4.64 -39.95	53.22 4.31 -7.04	46.67 3.50 -0.96
HOLTSVILLE_IC_5 23694	42.84 2.01 -16.07	43.23 1.84 -18.41	42.45 1.73 -19.35	42.10 1.69 -19.57	39.08 1.83 -13.79	40.72 2.59 -5.78	45.35 3.05 -0.01	48.55 3.05 0.00	49.70 3.34 0.00	54.80 4.57 0.00	58.16 4.90 0.00	61.28 5.97 0.00	69.71 6.26 -5.99	69.77 6.53 -6.97	89.95 6.13 -28.62	90.05 6.00 -29.02	90.53 6.02 -29.31	90.11 5.95 -30.06	89.95 4.90 -36.57	89.98 4.88 -33.74	89.85 4.85 -34.50	89.59 4.64 -39.95	53.22 4.31 -7.04	46.67 3.50 -0.96
HOLTSVILLE_IC_6 23695	42.91 2.10 -16.05	43.34 1.98 -18.38	42.54 1.84 -19.33	42.18 1.79 -19.55	39.17 1.92 -13.79	40.85 2.72 -5.78	45.60 3.30 -0.01	48.87 3.37 0.00	50.02 3.66 0.00	55.20 4.97 0.00	58.53 5.27 0.00	61.73 6.42 0.00	70.23 6.78 -5.99	70.33 7.09 -6.97	90.44 6.62 -28.62	90.54 6.49 -29.02	90.97 6.46 -29.31	90.54 6.38 -30.06	90.33 5.28 -36.57	90.18 5.08 -33.74	90.05 5.05 -34.50	89.94 4.99 -39.95	53.56 4.65 -7.04	46.93 3.76 -0.96
HOLTSVILLE_IC_7 23696	42.91 2.10 -16.05	43.34 1.98 -18.38	42.54 1.84 -19.33	42.18 1.79 -19.55	39.17 1.92 -13.79	40.85 2.72 -5.78	45.60 3.30 -0.01	48.87 3.37 0.00	50.02 3.66 0.00	55.20 4.97 0.00	58.53 5.27 0.00	61.73 6.42 0.00	70.23 6.78 -5.99	70.33 7.09 -6.97	90.44 6.62 -28.62	90.54 6.49 -29.02	90.97 6.46 -29.31	90.54 6.38 -30.06	90.33 5.28 -36.57	90.18 5.08 -33.74	90.05 5.05 -34.50	89.94 4.99 -39.95	53.56 4.65 -7.04	46.93 3.76 -0.96
HOLTSVILLE_IC_8 23697	42.91 2.10 -16.05	43.34 1.98 -18.38	42.54 1.84 -19.33	42.18 1.79 -19.55	39.17 1.92 -13.79	40.85 2.72 -5.78	45.60 3.30 -0.01	48.87 3.37 0.00	50.02 3.66 0.00	55.20 4.97 0.00	58.53 5.27 0.00	61.73 6.42 0.00	70.23 6.78 -5.99	70.33 7.09 -6.97	90.44 6.62 -28.62	90.54 6.49 -29.02	90.97 6.46 -29.31	90.54 6.38 -30.06	90.33 5.28 -36.57	90.18 5.08 -33.74	90.05 5.05 -34.50	89.94 4.99 -39.95	53.56 4.65 -7.04	46.93 3.76 -0.96
HOLTSVILLE_IC_9 23698	42.91 2.10 -16.05	43.34 1.98 -18.38	42.54 1.84 -19.33	42.18 1.79 -19.55	39.17 1.92 -13.79	40.85 2.72 -5.78	45.60 3.30 -0.01	48.87 3.37 0.00	50.02 3.66 0.00	55.20 4.97 0.00	58.53 5.27 0.00	61.73 6.42 0.00	70.23 6.78 -5.99	70.33 7.09 -6.97	90.44 6.62 -28.62	90.54 6.49 -29.02	90.97 6.46 -29.31	90.54 6.38 -30.06	90.33 5.28 -36.57	90.18 5.08 -33.74	90.05 5.05 -34.50	89.94 4.99 -39.95	53.56 4.65 -7.04	46.93 3.76 -0.96
HQ_GEN_CEDARS 23644	24.88 0.12 0.00	23.07 0.09 0.00	21.46 0.09 0.00	20.92 0.08 0.00	23.55 0.09 0.00	32.51 0.16 0.00	43.14 0.85 0.00	45.68 0.18 0.00	46.27 -0.09 0.00	49.88 -0.35 0.00	52.73 -0.53 0.00	54.48 -0.83 0.00	56.77 -0.69 0.00	55.71 -0.56 0.00	54.92 -0.28 0.00	54.37 -0.66 0.00	54.54 -0.66 0.00	53.56 -0.54 0.00	48.38 -0.10 0.00	51.15 -0.21 0.00	50.45 -0.05 0.00	44.51 -0.49 0.00	41.24 -0.63 0.00	42.42 0.21 0.00
HQ_GEN_CHAT DC 23651	24.74 -0.02 0.00	22.96 -0.02 0.00	21.35 -0.02 0.00	20.82 -0.02 0.00	23.44 -0.02 0.00	26.34 -0.06 5.95	43.51 0.21 -1.01	50.37 -0.50 -5.37	45.66 -0.70 0.00	49.43 -0.80 0.00	52.25 -1.01 0.00	54.04 -1.27 0.00	56.14 -1.32 0.00	54.98 -1.29 0.00	53.99 -1.21 0.00	53.82 -1.21 0.00	53.99 -1.21 0.00	52.91 -1.19 0.00	47.70 -0.78 0.00	50.44 -0.92 0.00	49.64 -0.86 0.00	53.05 -0.90 -8.95	53.05 -0.88 -12.06	27.35 -0.04 14.82
HUDAV+59+74_TH_GRP 23620	39.66 1.81 -13.09	37.18 1.59 -12.61	37.07 1.47 -14.23	22.28 1.44 0.00	25.13 1.64 -0.03	37.75 2.30 -3.10	45.17 2.88 0.00	49.19 3.69 0.00	50.35 3.99 0.00	54.85 4.62 0.00	58.27 5.01 0.00	61.01 5.70 0.00	63.55 6.09 0.00	62.18 5.91 0.00	61.05 5.85 0.00	60.81 5.78 0.00	61.00 5.80 0.00	59.83 5.73 0.00	52.99 4.51 0.00	56.09 4.73 0.00	54.94 4.44 0.00	49.14 4.14 0.00	47.02 3.98 -1.17	45.42 3.21 0.00
HUDSON AVE_GT_3 23810	39.66 1.81 -13.09	37.18 1.59 -12.61	37.07 1.47 -14.23	22.28 1.44 0.00	25.13 1.64 -0.03	37.75 2.30 -3.10	45.17 2.88 0.00	49.19 3.69 0.00	50.35 3.99 0.00	54.85 4.62 0.00	58.27 5.01 0.00	61.01 5.70 0.00	63.55 6.09 0.00	62.18 5.91 0.00	61.05 5.85 0.00	60.81 5.78 0.00	61.00 5.80 0.00	59.83 5.73 0.00	52.99 4.51 0.00	56.09 4.73 0.00	54.94 4.44 0.00	49.14 4.14 0.00	47.02 3.98 -1.17	45.42 3.21 0.00
HUDSON AVE_GT_4 23540	39.66 1.81 -13.09	37.18 1.59 -12.61	37.07 1.47 -14.23	22.28 1.44 0.00	25.13 1.64 -0.03	37.75 2.30 -3.10	45.17 2.88 0.00	49.19 3.69 0.00	50.35 3.99 0.00	54.85 4.62 0.00	58.27 5.01 0.00	61.01 5.70 0.00	63.55 6.09 0.00	62.18 5.91 0.00	61.05 5.85 0.00	60.81 5.78 0.00	61.00 5.80 0.00	59.83 5.73 0.00	52.99 4.51 0.00	56.09 4.73 0.00	54.94 4.44 0.00	49.14 4.14 0.00	47.02 3.98 -1.17	45.42 3.21 0.00
HUDSON AVE_GT_5 23657	39.66 1.81 -13.09	37.18 1.59 -12.61	37.07 1.47 -14.23	22.28 1.44 0.00	25.13 1.64 -0.03	37.75 2.30 -3.10	45.17 2.88 0.00	49.19 3.69 0.00	50.35 3.99 0.00	54.85 4.62 0.00	58.27 5.01 0.00	61.01 5.70 0.00	63.55 6.09 0.00	62.18 5.91 0.00	61.05 5.85 0.00	60.81 5.78 0.00	61.00 5.80 0.00	59.83 5.73 0.00	52.99 4.51 0.00	56.09 4.73 0.00	54.94 4.44 0.00	49.14 4.14 0.00	47.02 3.98 -1.17	45.42 3.21 0.00
HUDSON_AVE_10 24168	39.68 1.83 -13.09	37.18 1.59 -12.61	37.07 1.47 -14.23	22.26 1.42 0.00	25.11 1.62 -0.03	37.75 2.30 -3.10	45.21 2.92 0.00	49.23 3.73 0.00	50.39 4.03 0.00	54.85 4.62 0.00	58.32 5.06 0.00	61.06 5.75 0.00	63.61 6.15 0.00	62.24 5.97 0.00	61.05 5.85 0.00	60.86 5.83 0.00	61.05 5.85 0.00	59.83 5.73 0.00	53.04 4.56 0.00	56.14 4.78 0.00	54.94 4.44 0.00	49.19 4.19 0.00	47.06 4.02 -1.17	45.42 3.21 0.00

HUNTLEY___63 23557	23.08 -1.68 0.00	21.62 -1.36 0.00	19.96 -1.41 0.00	19.49 -1.35 0.00	21.77 -1.69 0.00	29.83 -2.52 0.00	38.99 -3.30 0.00	44.73 -0.77 0.00	45.80 -0.56 0.00	49.68 -0.55 0.00	53.21 -0.05 0.00	54.81 -0.50 0.00	57.12 -0.34 0.00	55.71 -0.56 0.00	54.70 -0.50 0.00	54.53 -0.50 0.00	54.65 -0.55 0.00	53.29 -0.81 0.00	47.17 -1.31 0.00	50.69 -0.67 0.00	50.20 -0.30 0.00	45.50 0.50 0.00	41.58 -0.29 0.00	38.66 -3.55 0.00
HUNTLEY___64 23558	23.08 -1.68 0.00	21.62 -1.36 0.00	19.96 -1.41 0.00	19.49 -1.35 0.00	21.77 -1.69 0.00	29.83 -2.52 0.00	38.99 -3.30 0.00	44.73 -0.77 0.00	45.80 -0.56 0.00	49.68 -0.55 0.00	53.21 -0.05 0.00	54.81 -0.50 0.00	57.12 -0.34 0.00	55.71 -0.56 0.00	54.70 -0.50 0.00	54.53 -0.50 0.00	54.65 -0.55 0.00	53.29 -0.81 0.00	47.17 -1.31 0.00	50.69 -0.67 0.00	50.20 -0.30 0.00	45.50 0.50 0.00	41.58 -0.29 0.00	38.66 -3.55 0.00
HUNTLEY___65 23559	23.08 -1.68 0.00	21.62 -1.36 0.00	19.96 -1.41 0.00	19.49 -1.35 0.00	21.77 -1.69 0.00	29.83 -2.52 0.00	38.99 -3.30 0.00	44.73 -0.77 0.00	45.80 -0.56 0.00	49.68 -0.55 0.00	53.21 -0.05 0.00	54.81 -0.50 0.00	57.12 -0.34 0.00	55.71 -0.56 0.00	54.70 -0.50 0.00	54.53 -0.50 0.00	54.65 -0.55 0.00	53.29 -0.81 0.00	47.17 -1.31 0.00	50.69 -0.67 0.00	50.20 -0.30 0.00	45.50 0.50 0.00	41.58 -0.29 0.00	38.66 -3.55 0.00
HUNTLEY___66 23560	23.08 -1.68 0.00	21.62 -1.36 0.00	19.96 -1.41 0.00	19.49 -1.35 0.00	21.77 -1.69 0.00	29.83 -2.52 0.00	38.99 -3.30 0.00	44.73 -0.77 0.00	45.80 -0.56 0.00	49.68 -0.55 0.00	53.21 -0.05 0.00	54.81 -0.50 0.00	57.12 -0.34 0.00	55.71 -0.56 0.00	54.70 -0.50 0.00	54.53 -0.50 0.00	54.65 -0.55 0.00	53.29 -0.81 0.00	47.17 -1.31 0.00	50.69 -0.67 0.00	50.20 -0.30 0.00	45.50 0.50 0.00	41.58 -0.29 0.00	38.66 -3.55 0.00
HUNTLEY___67 23561	22.95 -1.81 0.00	21.42 -1.56 0.00	19.75 -1.62 0.00	19.30 -1.54 0.00	21.61 -1.85 0.00	29.67 -2.68 0.00	38.74 -3.55 0.00	44.54 -0.96 0.00	45.62 -0.74 0.00	49.48 -0.75 0.00	52.83 -0.43 0.00	54.48 -0.83 0.00	56.71 -0.75 0.00	55.31 -0.96 0.00	54.32 -0.88 0.00	54.15 -0.88 0.00	54.26 -0.94 0.00	52.96 -1.14 0.00	46.93 -1.55 0.00	50.49 -0.87 0.00	49.94 -0.56 0.00	45.27 0.27 0.00	41.41 -0.46 0.00	38.54 -3.67 0.00
HUNTLEY___68 23562	22.95 -1.81 0.00	21.42 -1.56 0.00	19.75 -1.62 0.00	19.28 -1.56 0.00	21.61 -1.85 0.00	29.67 -2.68 0.00	38.74 -3.55 0.00	44.54 -0.96 0.00	45.62 -0.74 0.00	49.48 -0.75 0.00	52.83 -0.43 0.00	54.48 -0.83 0.00	56.71 -0.75 0.00	55.31 -0.96 0.00	54.32 -0.88 0.00	54.15 -0.88 0.00	54.26 -0.94 0.00	52.91 -1.19 0.00	46.93 -1.55 0.00	50.49 -0.87 0.00	49.94 -0.56 0.00	45.27 0.27 0.00	41.41 -0.46 0.00	38.54 -3.67 0.00
INDECK___CORINTH 23802	25.53 0.77 0.00	23.58 0.60 0.00	21.93 0.56 0.00	21.36 0.52 0.00	24.09 0.63 0.00	33.48 1.13 0.00	44.11 1.82 0.00	48.14 2.64 0.00	48.31 1.95 0.00	52.44 2.21 0.00	55.12 1.86 0.00	57.58 2.27 0.00	59.99 2.53 0.00	58.75 2.48 0.00	58.07 2.87 0.00	57.84 2.81 0.00	58.79 3.59 0.00	58.00 3.90 0.00	51.92 3.44 0.00	55.16 3.80 0.00	54.09 3.59 0.00	47.97 2.97 0.00	44.42 2.55 0.00	43.73 1.52 0.00
INDECK___ILION 23567	25.11 0.35 0.00	23.30 0.32 0.00	21.65 0.28 0.00	21.11 0.27 0.00	23.77 0.31 0.00	32.84 0.49 0.00	42.97 0.68 0.00	45.86 0.36 0.00	46.78 0.42 0.00	50.68 0.45 0.00	53.85 0.59 0.00	55.81 0.50 0.00	58.03 0.57 0.00	56.83 0.56 0.00	55.70 0.50 0.00	55.47 0.44 0.00	55.64 0.44 0.00	54.53 0.43 0.00	48.92 0.44 0.00	51.77 0.41 0.00	50.95 0.45 0.00	45.40 0.40 0.00	42.75 0.88 0.00	42.84 0.63 0.00
INDECK___OLEAN 23982	23.47 -1.29 0.00	21.90 -1.08 0.00	20.07 -1.30 0.00	19.65 -1.19 0.00	22.03 -1.43 0.00	30.31 -2.04 0.00	40.56 -1.73 0.00	45.45 -0.05 0.00	47.19 0.83 0.00	51.23 1.00 0.00	54.91 1.65 0.00	56.64 1.33 0.00	59.13 1.67 0.00	57.73 1.46 0.00	56.69 1.49 0.00	56.35 1.32 0.00	56.47 1.27 0.00	55.07 0.97 0.00	48.92 0.44 0.00	52.18 0.82 0.00	51.61 1.11 0.00	46.40 1.40 0.00	41.83 -0.04 0.00	38.33 -3.88 0.00
INDECK___OSWEGO 23783	24.19 -0.57 0.00	22.47 -0.51 0.00	20.88 -0.49 0.00	20.34 -0.50 0.00	22.90 -0.56 0.00	31.61 -0.74 0.00	41.06 -1.23 0.00	44.32 -1.18 0.00	45.20 -1.16 0.00	49.02 -1.21 0.00	51.98 -1.28 0.00	54.04 -1.27 0.00	56.14 -1.32 0.00	54.98 -1.29 0.00	53.93 -1.27 0.00	53.76 -1.27 0.00	53.93 -1.27 0.00	52.80 -1.30 0.00	47.27 -1.21 0.00	50.23 -1.13 0.00	49.34 -1.16 0.00	44.05 -0.95 0.00	40.99 -0.88 0.00	40.94 -1.27 0.00
INDECK___YERKES 23781	23.08 -1.68 0.00	21.62 -1.36 0.00	19.96 -1.41 0.00	19.49 -1.35 0.00	21.77 -1.69 0.00	29.83 -2.52 0.00	38.99 -3.30 0.00	44.73 -0.77 0.00	45.80 -0.56 0.00	49.68 -0.55 0.00	53.21 -0.05 0.00	54.81 -0.50 0.00	57.12 -0.34 0.00	55.71 -0.56 0.00	54.70 -0.50 0.00	54.53 -0.50 0.00	54.65 -0.55 0.00	53.29 -0.81 0.00	47.17 -1.31 0.00	50.69 -0.67 0.00	50.20 -0.30 0.00	45.50 0.50 0.00	41.58 -0.29 0.00	38.66 -3.55 0.00
INDIAN POINT_GT_1 24139	26.20 1.44 0.00	24.22 1.24 0.00	22.52 1.15 0.00	21.97 1.13 0.00	24.75 1.29 0.00	34.16 1.81 0.00	44.62 2.33 0.00	48.50 3.00 0.00	49.61 3.25 0.00	54.00 3.77 0.00	57.41 4.15 0.00	60.18 4.87 0.00	62.63 5.17 0.00	61.33 5.06 0.00	60.17 4.97 0.00	59.98 4.95 0.00	60.17 4.97 0.00	59.02 4.92 0.00	52.31 3.83 0.00	55.37 4.01 0.00	54.24 3.74 0.00	48.47 3.47 0.00	45.22 3.35 0.00	44.79 2.58 0.00
INDIAN POINT_GT_2 23659	26.20 1.44 0.00	24.22 1.24 0.00	22.52 1.15 0.00	21.97 1.13 0.00	24.75 1.29 0.00	34.16 1.81 0.00	44.62 2.33 0.00	48.50 3.00 0.00	49.61 3.25 0.00	54.00 3.77 0.00	57.41 4.15 0.00	60.18 4.87 0.00	62.63 5.17 0.00	61.33 5.06 0.00	60.17 4.97 0.00	59.98 4.95 0.00	60.17 4.97 0.00	59.02 4.92 0.00	52.31 3.83 0.00	55.37 4.01 0.00	54.24 3.74 0.00	48.47 3.47 0.00	45.22 3.35 0.00	44.79 2.58 0.00
INDIAN POINT_GT_3 24019	26.20 1.44 0.00	24.22 1.24 0.00	22.52 1.15 0.00	21.97 1.13 0.00	24.75 1.29 0.00	34.16 1.81 0.00	44.62 2.33 0.00	48.50 3.00 0.00	49.61 3.25 0.00	54.00 3.77 0.00	57.41 4.15 0.00	60.18 4.87 0.00	62.63 5.17 0.00	61.33 5.06 0.00	60.17 4.97 0.00	59.98 4.95 0.00	60.17 4.97 0.00	59.02 4.92 0.00	52.31 3.83 0.00	55.37 4.01 0.00	54.24 3.74 0.00	48.47 3.47 0.00	45.22 3.35 0.00	44.79 2.58 0.00
INDIAN POINT___2 23530	25.90 1.14 0.00	23.95 0.97 0.00	22.29 0.92 0.00	21.74 0.90 0.00	24.47 1.01 0.00	33.81 1.46 0.00	44.11 1.82 0.00	47.87 2.37 0.00	49.00 2.64 0.00	53.29 3.06 0.00	56.67 3.41 0.00	59.46 4.15 0.00	61.88 4.42 0.00	60.60 4.33 0.00	59.45 4.25 0.00	59.27 4.24 0.00	59.45 4.25 0.00	58.32 4.22 0.00	51.63 3.15 0.00	54.65 3.29 0.00	53.53 3.03 0.00	47.83 2.83 0.00	44.63 2.76 0.00	44.28 2.07 0.00
INDIAN POINT___3 23531	25.90 1.14 0.00	23.95 0.97 0.00	22.29 0.92 0.00	21.74 0.90 0.00	24.47 1.01 0.00	33.77 1.42 0.00	44.07 1.78 0.00	47.87 2.37 0.00	48.96 2.60 0.00	53.29 3.06 0.00	56.67 3.41 0.00	59.40 4.09 0.00	61.88 4.42 0.00	60.55 4.28 0.00	59.40 4.20 0.00	59.21 4.18 0.00	59.40 4.20 0.00	58.27 4.17 0.00	51.58 3.10 0.00	54.60 3.24 0.00	53.53 3.03 0.00	47.83 2.83 0.00	44.63 2.76 0.00	44.28 2.07 0.00

INDIAN PT_GT_GRP 23687	26.20 1.44 0.00	24.22 1.24 0.00	22.52 1.15 0.00	21.97 1.13 0.00	24.75 1.29 0.00	34.16 1.81 0.00	44.62 2.33 0.00	48.50 3.00 0.00	49.61 3.25 0.00	54.00 3.77 0.00	57.41 4.15 0.00	60.18 4.87 0.00	62.63 5.17 0.00	61.33 5.06 0.00	60.17 4.97 0.00	59.98 4.95 0.00	60.17 4.97 0.00	59.02 4.92 0.00	52.31 3.83 0.00	55.37 4.01 0.00	54.24 3.74 0.00	48.47 3.47 0.00	45.22 3.35 0.00	44.79 2.58 0.00
IP CORINTH___1 23988	25.53 0.77 0.00	23.58 0.60 0.00	21.93 0.56 0.00	21.36 0.52 0.00	24.09 0.63 0.00	33.48 1.13 0.00	44.11 1.82 0.00	48.14 2.64 0.00	48.31 1.95 0.00	52.44 2.21 0.00	55.12 1.86 0.00	57.58 2.27 0.00	59.99 2.53 0.00	58.75 2.48 0.00	58.07 2.87 0.00	57.84 2.81 0.00	58.79 3.59 0.00	58.00 3.90 0.00	51.92 3.44 0.00	55.16 3.80 0.00	54.09 3.59 0.00	47.97 2.97 0.00	44.42 2.55 0.00	43.73 1.52 0.00
IP___TICONDEROGA 23804	26.25 1.49 0.00	24.20 1.22 0.00	22.48 1.11 0.00	21.92 1.08 0.00	24.70 1.24 0.00	34.39 2.04 0.00	45.21 2.92 0.00	49.64 4.14 0.00	50.58 4.22 0.00	54.95 4.72 0.00	58.27 5.01 0.00	60.84 5.53 0.00	63.61 6.15 0.00	62.29 6.02 0.00	60.72 5.52 0.00	60.26 5.23 0.00	60.78 5.58 0.00	59.73 5.63 0.00	53.28 4.80 0.00	56.60 5.24 0.00	55.45 4.95 0.00	49.28 4.28 0.00	45.68 3.81 0.00	44.91 2.70 0.00
JARVIS_____ 23743	24.83 0.07 0.00	23.05 0.07 0.00	21.43 0.06 0.00	20.90 0.06 0.00	23.53 0.07 0.00	32.48 0.13 0.00	42.42 0.13 0.00	45.73 0.23 0.00	46.59 0.23 0.00	50.53 0.30 0.00	53.58 0.32 0.00	55.70 0.39 0.00	57.92 0.46 0.00	56.72 0.45 0.00	55.59 0.39 0.00	55.42 0.39 0.00	55.59 0.39 0.00	54.48 0.38 0.00	48.77 0.29 0.00	51.67 0.31 0.00	50.80 0.30 0.00	45.27 0.27 0.00	42.16 0.29 0.00	42.38 0.17 0.00
JENNISON___1 23625	24.71 -0.05 0.00	22.93 -0.05 0.00	21.26 -0.11 0.00	20.74 -0.10 0.00	23.34 -0.12 0.00	32.32 -0.03 0.00	42.54 0.25 0.00	47.09 1.59 0.00	48.49 2.13 0.00	52.59 2.36 0.00	55.92 2.66 0.00	58.13 2.82 0.00	60.96 3.50 0.00	59.76 3.49 0.00	58.51 3.31 0.00	57.78 2.75 0.00	57.91 2.71 0.00	56.70 2.60 0.00	50.66 2.18 0.00	53.88 2.52 0.00	52.87 2.37 0.00	47.07 2.07 0.00	43.25 1.38 0.00	42.17 -0.04 0.00
JENNISON___2 23626	24.69 -0.07 0.00	22.91 -0.07 0.00	21.22 -0.15 0.00	20.71 -0.13 0.00	23.32 -0.14 0.00	32.25 -0.10 0.00	42.46 0.17 0.00	47.00 1.50 0.00	48.35 1.99 0.00	52.49 2.26 0.00	55.82 2.56 0.00	58.02 2.71 0.00	60.85 3.39 0.00	59.59 3.32 0.00	58.40 3.20 0.00	57.62 2.59 0.00	57.79 2.59 0.00	56.59 2.49 0.00	50.56 2.08 0.00	53.72 2.36 0.00	52.77 2.27 0.00	46.98 1.98 0.00	43.17 1.30 0.00	42.13 -0.08 0.00
KEDC PORT_JEFF_GT2 24210	42.85 2.03 -16.06	43.32 1.95 -18.39	42.53 1.82 -19.34	42.16 1.77 -19.55	39.13 1.88 -13.79	40.75 2.62 -5.78	45.43 3.13 -0.01	48.68 3.18 0.00	49.19 2.83 0.00	54.30 4.07 0.00	57.57 4.31 0.00	60.73 5.42 0.00	69.20 5.75 -5.99	69.26 6.02 -6.97	89.40 5.58 -28.62	89.55 5.50 -29.02	89.98 5.47 -29.31	89.57 5.41 -30.06	89.46 4.41 -36.57	89.41 4.31 -33.74	89.29 4.29 -34.50	89.14 4.19 -39.95	53.39 4.48 -7.04	46.76 3.59 -0.96
KEDC PORT_JEFF_GT3 24211	42.85 2.03 -16.06	43.32 1.95 -18.39	42.53 1.82 -19.34	42.16 1.77 -19.55	39.13 1.88 -13.79	40.75 2.62 -5.78	45.43 3.13 -0.01	48.68 3.18 0.00	49.19 2.83 0.00	54.30 4.07 0.00	57.57 4.31 0.00	60.73 5.42 0.00	69.20 5.75 -5.99	69.32 6.08 -6.97	89.45 5.63 -28.62	89.55 5.50 -29.02	89.98 5.47 -29.31	89.57 5.41 -30.06	89.46 4.41 -36.57	89.47 4.37 -33.74	89.29 4.29 -34.50	89.14 4.19 -39.95	53.39 4.48 -7.04	46.76 3.59 -0.96
KEDC_GLWD_GT4 24219	41.70 1.83 -15.11	41.37 1.61 -16.78	40.82 1.50 -17.95	40.67 1.46 -18.37	38.89 1.64 -13.79	40.46 2.33 -5.78	45.10 2.83 0.02	48.68 3.18 0.00	49.23 2.87 0.00	53.85 3.62 0.00	57.20 3.94 0.00	60.12 4.81 0.00	68.56 5.11 -5.99	68.42 5.18 -6.97	88.79 4.97 -28.62	89.06 5.01 -29.02	89.53 5.02 -29.31	89.14 4.98 -30.06	88.93 3.88 -36.57	89.16 4.06 -33.74	88.79 3.79 -34.50	88.46 3.51 -39.95	52.76 3.85 -7.04	46.25 3.08 -0.96
KEDC_GLWD_GT5 24220	41.70 1.83 -15.11	41.37 1.61 -16.78	40.82 1.50 -17.95	40.67 1.46 -18.37	38.89 1.64 -13.79	40.46 2.33 -5.78	45.10 2.83 0.02	48.68 3.18 0.00	49.23 2.87 0.00	53.85 3.62 0.00	57.20 3.94 0.00	60.12 4.81 0.00	68.56 5.11 -5.99	68.42 5.18 -6.97	88.84 5.02 -28.62	89.06 5.01 -29.02	89.53 5.02 -29.31	89.14 4.98 -30.06	88.93 3.88 -36.57	89.16 4.06 -33.74	88.79 3.79 -34.50	88.46 3.51 -39.95	52.76 3.85 -7.04	46.25 3.08 -0.96
KENSICO____ 23655	26.57 1.49 -0.32	24.58 1.29 -0.31	22.92 1.20 -0.35	22.01 1.17 0.00	24.80 1.34 0.00	34.31 1.88 -0.08	44.66 2.37 0.00	48.59 3.09 0.00	49.70 3.34 0.00	54.10 3.87 0.00	57.52 4.26 0.00	60.29 4.98 0.00	62.75 5.29 0.00	61.45 5.18 0.00	60.28 5.08 0.00	60.09 5.06 0.00	60.28 5.08 0.00	59.13 5.03 0.00	52.36 3.88 0.00	55.42 4.06 0.00	54.34 3.84 0.00	48.55 3.55 0.00	45.33 3.43 -0.03	44.87 2.66 0.00
KIAC_JFK_AIRPORT 23541	58.83 2.05 -32.02	37.34 1.75 -12.61	37.18 1.58 -14.23	22.38 1.54 0.00	25.23 1.74 -0.03	38.01 2.56 -3.10	58.81 3.30 -13.22	58.92 4.14 -9.28	60.50 4.31 -9.83	61.04 4.97 -5.84	61.13 5.38 -2.49	61.39 6.08 0.00	63.84 6.38 0.00	62.46 6.19 0.00	61.33 6.13 0.00	61.25 6.22 0.00	61.38 6.18 0.00	61.07 6.11 -0.86	61.03 4.90 -7.65	60.90 5.19 -4.35	60.60 4.85 -5.25	60.57 4.50 -11.07	58.77 4.27 -12.63	58.76 3.50 -13.05
KINTIGH_____ 23543	22.83 -1.93 0.00	21.30 -1.68 0.00	19.68 -1.69 0.00	19.19 -1.65 0.00	21.51 -1.95 0.00	29.57 -2.78 0.00	38.44 -3.85 0.00	43.68 -1.82 0.00	44.60 -1.76 0.00	48.37 -1.86 0.00	51.56 -1.70 0.00	53.26 -2.05 0.00	55.39 -2.07 0.00	54.08 -2.19 0.00	53.10 -2.10 0.00	52.94 -2.09 0.00	53.05 -2.15 0.00	51.77 -2.33 0.00	46.01 -2.47 0.00	49.46 -1.90 0.00	48.88 -1.62 0.00	44.19 -0.81 0.00	40.61 -1.26 0.00	38.45 -3.76 0.00
LEDERLE_____ 23769	26.20 1.44 0.00	24.22 1.24 0.00	22.55 1.18 0.00	21.97 1.13 0.00	24.77 1.31 0.00	34.16 1.81 0.00	44.66 2.37 0.00	48.50 3.00 0.00	49.65 3.29 0.00	54.05 3.82 0.00	57.47 4.21 0.00	60.45 5.14 0.00	63.38 5.92 0.00	62.07 5.80 0.00	60.94 5.74 0.00	60.31 5.28 0.00	60.50 5.30 0.00	59.35 5.25 0.00	52.41 3.93 0.00	55.42 4.06 0.00	54.34 3.84 0.00	48.51 3.51 0.00	45.18 3.31 0.00	44.79 2.58 0.00
LINDEN COGEN____ 23786	39.53 1.68 -13.09	37.04 1.45 -12.61	36.97 1.37 -14.23	22.17 1.33 0.00	24.99 1.50 -0.03	37.58 2.13 -3.10	44.74 2.45 0.00	48.62 3.18 0.06	49.68 3.48 0.16	54.25 4.02 0.00	57.68 4.42 0.00	60.34 5.03 0.00	62.86 5.40 0.00	61.50 5.23 0.00	60.39 5.19 0.00	60.15 5.12 0.00	60.33 5.13 0.00	59.19 5.09 0.00	52.34 3.98 0.12	55.51 4.16 0.01	54.33 3.84 0.01	48.44 3.64 0.20	46.56 3.52 -1.17	45.00 2.79 0.00
LIPA_MISC_IPP 23656	42.87 2.05 -16.06	43.29 1.91 -18.40	42.49 1.77 -19.35	42.13 1.73 -19.56	39.13 1.88 -13.79	40.78 2.65 -5.78	45.51 3.21 -0.01	48.82 3.32 0.00	50.02 3.66 0.00	55.20 4.97 0.00	58.59 5.33 0.00	61.73 6.42 0.00	70.23 6.78 -5.99	70.33 7.09 -6.97	90.33 6.51 -28.62	90.38 6.33 -29.02	90.86 6.35 -29.31	90.38 6.22 -30.06	90.29 5.24 -36.57	90.34 5.24 -33.74	90.30 5.30 -34.50	89.99 5.04 -39.95	53.52 4.61 -7.04	46.84 3.67 -0.96

LITTLE FALLS___HYD 24013	25.38 0.62 0.00	23.55 0.57 0.00	21.88 0.51 0.00	21.32 0.48 0.00	24.02 0.56 0.00	33.19 0.84 0.00	43.56 1.27 0.00	46.73 1.23 0.00	47.75 1.39 0.00	51.74 1.51 0.00	54.96 1.70 0.00	57.02 1.71 0.00	59.47 2.01 0.00	58.18 1.91 0.00	57.02 1.82 0.00	56.63 1.60 0.00	56.80 1.60 0.00	55.72 1.62 0.00	49.98 1.50 0.00	52.95 1.59 0.00	52.07 1.57 0.00	46.31 1.31 0.00	43.38 1.51 0.00	43.35 1.14 0.00
LONG LAKE PHOENIX 24014	24.36 -0.40 0.00	22.61 -0.37 0.00	20.99 -0.38 0.00	20.46 -0.38 0.00	23.04 -0.42 0.00	31.80 -0.55 0.00	41.27 -1.02 0.00	45.00 -0.50 0.00	45.94 -0.42 0.00	49.83 -0.40 0.00	52.83 -0.43 0.00	54.92 -0.39 0.00	57.29 -0.17 0.00	56.16 -0.11 0.00	55.09 -0.11 0.00	54.64 -0.39 0.00	54.81 -0.39 0.00	53.72 -0.38 0.00	48.04 -0.44 0.00	51.05 -0.31 0.00	50.15 -0.35 0.00	44.78 -0.22 0.00	41.58 -0.29 0.00	41.45 -0.76 0.00
LOVETT___3 23632	25.63 0.87 0.00	23.69 0.71 0.00	22.05 0.68 0.00	21.51 0.67 0.00	24.21 0.75 0.00	33.29 0.94 0.00	43.47 1.18 0.00	47.09 1.59 0.00	48.12 1.76 0.00	52.39 2.16 0.00	55.71 2.45 0.00	58.46 3.15 0.00	60.85 3.39 0.00	59.59 3.32 0.00	58.46 3.26 0.00	58.28 3.25 0.00	58.46 3.26 0.00	57.35 3.25 0.00	50.76 2.28 0.00	53.72 2.36 0.00	52.67 2.17 0.00	47.02 2.02 0.00	43.92 2.05 0.00	43.73 1.52 0.00
LOVETT___4 23642	25.90 1.14 0.00	23.95 0.97 0.00	22.29 0.92 0.00	21.74 0.90 0.00	24.49 1.03 0.00	33.68 1.33 0.00	44.02 1.73 0.00	47.77 2.27 0.00	48.86 2.50 0.00	53.19 2.96 0.00	56.56 3.30 0.00	59.51 4.20 0.00	61.94 4.48 0.00	60.66 4.39 0.00	59.51 4.31 0.00	59.38 4.35 0.00	59.56 4.36 0.00	58.43 4.33 0.00	51.58 3.10 0.00	54.54 3.18 0.00	53.48 2.98 0.00	47.74 2.74 0.00	44.55 2.68 0.00	44.24 2.03 0.00
LOVETT___5 23593	25.90 1.14 0.00	23.95 0.97 0.00	22.29 0.92 0.00	21.74 0.90 0.00	24.49 1.03 0.00	33.68 1.33 0.00	44.02 1.73 0.00	47.77 2.27 0.00	48.86 2.50 0.00	53.19 2.96 0.00	56.56 3.30 0.00	59.51 4.20 0.00	61.94 4.48 0.00	60.66 4.39 0.00	59.51 4.31 0.00	59.38 4.35 0.00	59.56 4.36 0.00	58.43 4.33 0.00	51.58 3.10 0.00	54.54 3.18 0.00	53.48 2.98 0.00	47.74 2.74 0.00	44.55 2.68 0.00	44.24 2.03 0.00
LOWER RAQUET___HYD 24057	24.71 -0.05 0.00	22.89 -0.09 0.00	21.26 -0.11 0.00	20.74 -0.10 0.00	23.34 -0.12 0.00	32.25 -0.10 0.00	42.88 0.59 0.00	45.23 -0.27 0.00	45.57 -0.79 0.00	48.87 -1.36 0.00	51.72 -1.54 0.00	53.43 -1.88 0.00	55.68 -1.78 0.00	54.92 -1.35 0.00	54.65 -0.55 0.00	53.87 -1.16 0.00	54.04 -1.16 0.00	53.02 -1.08 0.00	47.90 -0.58 0.00	50.69 -0.67 0.00	49.94 -0.56 0.00	44.05 -0.95 0.00	40.95 -0.92 0.00	42.13 -0.08 0.00
LOWER___HUDSON 24059	25.75 0.99 0.00	23.85 0.87 0.00	22.20 0.83 0.00	21.63 0.79 0.00	24.38 0.92 0.00	33.77 1.42 0.00	44.11 1.82 0.00	48.14 2.64 0.00	48.96 2.60 0.00	53.14 2.91 0.00	56.35 3.09 0.00	58.79 3.48 0.00	61.31 3.85 0.00	60.04 3.77 0.00	58.90 3.70 0.00	58.61 3.58 0.00	58.90 3.70 0.00	57.83 3.73 0.00	51.58 3.10 0.00	54.70 3.34 0.00	53.63 3.13 0.00	47.74 2.74 0.00	44.47 2.60 0.00	43.98 1.77 0.00
MG INDUSTRY___DRP 24185	25.35 0.59 0.00	23.55 0.57 0.00	21.93 0.56 0.00	21.38 0.54 0.00	24.07 0.61 0.00	33.26 0.91 0.00	43.18 0.89 0.00	46.96 1.46 0.00	47.89 1.53 0.00	51.99 1.76 0.00	55.18 1.92 0.00	57.52 2.21 0.00	59.87 2.41 0.00	58.63 2.36 0.00	57.46 2.26 0.00	57.23 2.20 0.00	57.41 2.21 0.00	56.32 2.22 0.00	50.18 1.70 0.00	53.21 1.85 0.00	52.17 1.67 0.00	46.57 1.57 0.00	43.46 1.59 0.00	43.18 0.97 0.00
MILLIKEN___1 23584	22.88 -1.88 0.00	21.21 -1.77 0.00	19.66 -1.71 0.00	19.17 -1.67 0.00	21.56 -1.90 0.00	29.86 -2.49 0.00	39.03 -3.26 0.00	43.32 -2.18 0.00	44.41 -1.95 0.00	48.27 -1.96 0.00	51.13 -2.13 0.00	53.26 -2.05 0.00	55.45 -2.01 0.00	54.41 -1.86 0.00	53.43 -1.77 0.00	52.99 -2.04 0.00	53.10 -2.10 0.00	52.04 -2.06 0.00	46.59 -1.89 0.00	49.56 -1.80 0.00	48.63 -1.87 0.00	43.33 -1.67 0.00	39.86 -2.01 0.00	39.04 -3.17 0.00
MILLIKEN___2 23585	22.88 -1.88 0.00	21.21 -1.77 0.00	19.68 -1.69 0.00	19.17 -1.67 0.00	21.58 -1.88 0.00	29.89 -2.46 0.00	39.08 -3.21 0.00	43.36 -2.14 0.00	44.41 -1.95 0.00	48.27 -1.96 0.00	51.13 -2.13 0.00	53.26 -2.05 0.00	55.45 -2.01 0.00	54.41 -1.86 0.00	53.43 -1.77 0.00	52.99 -2.04 0.00	53.16 -2.04 0.00	52.04 -2.06 0.00	46.59 -1.89 0.00	49.56 -1.80 0.00	48.63 -1.87 0.00	43.38 -1.62 0.00	39.86 -2.01 0.00	39.09 -3.12 0.00
MILLIKEN___DIESEL 23629	23.00 -1.76 0.00	21.33 -1.65 0.00	19.79 -1.58 0.00	19.28 -1.56 0.00	21.68 -1.78 0.00	30.05 -2.30 0.00	39.29 -3.00 0.00	43.59 -1.91 0.00	44.69 -1.67 0.00	48.52 -1.71 0.00	51.45 -1.81 0.00	53.60 -1.71 0.00	55.79 -1.67 0.00	54.75 -1.52 0.00	53.76 -1.44 0.00	53.32 -1.71 0.00	53.43 -1.77 0.00	52.37 -1.73 0.00	46.83 -1.65 0.00	49.87 -1.49 0.00	48.93 -1.57 0.00	43.60 -1.40 0.00	40.11 -1.76 0.00	39.26 -2.95 0.00
MODEL_CITY_ENERGY 24167	23.08 -1.68 0.00	21.53 -1.45 0.00	19.87 -1.50 0.00	19.40 -1.44 0.00	21.72 -1.74 0.00	29.86 -2.49 0.00	38.91 -3.38 0.00	44.68 -0.82 0.00	45.71 -0.65 0.00	49.58 -0.65 0.00	52.94 -0.32 0.00	54.59 -0.72 0.00	56.77 -0.69 0.00	55.37 -0.90 0.00	54.37 -0.83 0.00	54.26 -0.77 0.00	54.37 -0.83 0.00	53.02 -1.08 0.00	46.98 -1.50 0.00	50.59 -0.77 0.00	50.10 -0.40 0.00	45.40 0.40 0.00	41.62 -0.25 0.00	38.75 -3.46 0.00
MOHAWK_PAPER___DRP 24187	25.80 1.04 0.00	23.92 0.94 0.00	22.25 0.88 0.00	21.69 0.85 0.00	24.45 0.99 0.00	33.81 1.46 0.00	44.19 1.90 0.00	48.18 2.68 0.00	49.10 2.74 0.00	53.29 3.06 0.00	56.62 3.36 0.00	59.07 3.76 0.00	61.54 4.08 0.00	60.27 4.00 0.00	59.12 3.92 0.00	58.77 3.74 0.00	59.01 3.81 0.00	57.83 3.73 0.00	51.58 3.10 0.00	54.75 3.39 0.00	53.68 3.18 0.00	47.79 2.79 0.00	44.51 2.64 0.00	44.07 1.86 0.00
MONGAUP___HYD 23641	25.92 1.16 0.00	23.97 0.99 0.00	22.29 0.92 0.00	21.74 0.90 0.00	24.52 1.06 0.00	33.87 1.52 0.00	44.36 2.07 0.00	48.37 2.87 0.00	49.56 3.20 0.00	54.05 3.82 0.00	57.47 4.21 0.00	61.17 5.86 0.00	64.47 7.01 0.00	63.19 6.92 0.00	62.21 7.01 0.00	61.14 6.11 0.00	61.33 6.13 0.00	60.16 6.06 0.00	52.60 4.12 0.00	55.57 4.21 0.00	54.49 3.99 0.00	48.55 3.55 0.00	45.01 3.14 0.00	44.49 2.28 0.00
MONTAUK___DIESEL 23721	43.89 3.07 -16.06	44.15 2.78 -18.39	43.25 2.54 -19.34	42.88 2.48 -19.56	39.95 2.70 -13.79	41.98 3.85 -5.78	47.50 5.20 -0.01	51.32 5.82 0.00	52.94 6.58 0.00	58.62 8.39 0.00	62.26 9.00 0.00	65.65 10.34 0.00	74.60 11.15 -5.99	74.72 11.48 -6.97	94.70 10.88 -28.62	94.45 10.40 -29.02	94.89 10.38 -29.31	94.33 10.17 -30.06	93.78 8.73 -36.57	94.19 9.09 -33.74	94.04 9.04 -34.50	93.14 8.19 -39.95	55.99 7.08 -7.04	48.91 5.74 -0.96
N SALMON___HYD 24042	24.61 -0.15 0.00	22.82 -0.16 0.00	21.22 -0.15 0.00	20.71 -0.13 0.00	23.32 -0.14 0.00	32.16 -0.19 0.00	42.63 0.34 0.00	45.05 -0.45 0.00	45.62 -0.74 0.00	49.23 -1.00 0.00	52.04 -1.22 0.00	53.76 -1.55 0.00	55.74 -1.72 0.00	54.75 -1.52 0.00	53.93 -1.27 0.00	53.65 -1.38 0.00	53.82 -1.38 0.00	52.86 -1.24 0.00	47.70 -0.78 0.00	50.44 -0.92 0.00	49.69 -0.81 0.00	43.88 -1.12 0.00	40.74 -1.13 0.00	41.96 -0.25 0.00

N.E._GEN_SANDY PD 24062	25.73 0.97 0.00	23.81 0.83 0.00	22.16 0.79 0.00	21.61 0.77 0.00	24.33 0.87 0.00	27.69 1.29 5.95	44.95 1.65 -1.01	53.19 2.32 -5.37	48.82 2.46 0.00	52.99 2.76 0.00	56.24 2.98 0.00	58.79 3.48 0.00	61.19 3.73 0.00	59.93 3.66 0.00	58.73 3.53 0.00	58.50 3.47 0.00	58.73 3.53 0.00	57.62 3.52 0.00	51.29 2.81 0.00	54.34 2.98 0.00	53.28 2.78 0.00	56.47 2.52 -8.95	56.36 2.43 -12.06	29.12 1.73 14.82
NARROWS_GT1_1 24228	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
NARROWS_GT1_2 24229	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
NARROWS_GT1_3 24230	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
NARROWS_GT1_4 24231	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
NARROWS_GT1_5 24232	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
NARROWS_GT1_6 24233	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
NARROWS_GT1_7 24234	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 																			

NARROWS_GT2_7 24242	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
NARROWS_GT2_8 24243	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
NARROWS_GT2_GRP 23741	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.13 1.64 -0.03	38.24 2.36 -3.53	45.42 3.13 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.60 6.40 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.21 4.23 -4.11	48.17 3.42 -2.54
NEG CAPITAL___MECHNVIL 23645	25.95 1.19 0.00	24.01 1.03 0.00	22.33 0.96 0.00	21.78 0.94 0.00	24.54 1.08 0.00	34.00 1.65 0.00	44.57 2.28 0.00	48.68 3.18 0.00	49.47 3.11 0.00	53.70 3.47 0.00	56.88 3.62 0.00	59.40 4.09 0.00	61.94 4.48 0.00	60.66 4.39 0.00	59.56 4.36 0.00	59.27 4.24 0.00	59.67 4.47 0.00	58.54 4.44 0.00	52.21 3.73 0.00	55.47 4.11 0.00	54.39 3.89 0.00	48.33 3.33 0.00	44.93 3.06 0.00	44.36 2.15 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.72 -1.04 0.00	22.06 -0.92 0.00	20.43 -0.94 0.00	19.92 -0.92 0.00	22.36 -1.10 0.00	30.73 -1.62 0.00	40.22 -2.07 0.00	44.77 -0.73 0.00	45.80 -0.56 0.00	49.73 -0.50 0.00	52.94 -0.32 0.00	54.98 -0.33 0.00	57.12 -0.34 0.00	55.82 -0.45 0.00	54.70 -0.50 0.00	54.59 -0.44 0.00	54.76 -0.44 0.00	53.45 -0.65 0.00	47.66 -0.82 0.00	51.10 -0.26 0.00	50.35 -0.15 0.00	45.05 0.05 0.00	41.41 -0.46 0.00	40.10 -2.11 0.00
NEG CENTRAL___DRP 24199	23.77 -0.99 0.00	22.08 -0.90 0.00	20.49 -0.88 0.00	19.99 -0.85 0.00	22.43 -1.03 0.00	30.96 -1.39 0.00	40.51 -1.78 0.00	44.86 -0.64 0.00	46.04 -0.32 0.00	49.98 -0.25 0.00	53.10 -0.16 0.00	55.20 -0.11 0.00	57.35 -0.11 0.00	56.16 -0.11 0.00	55.14 -0.06 0.00	54.86 -0.17 0.00	55.03 -0.17 0.00	53.83 -0.27 0.00	48.09 -0.39 0.00	51.26 -0.10 0.00	50.40 -0.10 0.00	45.00 0.00 0.00	41.41 -0.46 0.00	40.39 -1.82 0.00
NEG CENTRAL___INDECK 23768	23.70 -1.06 0.00	22.04 -0.94 0.00	20.37 -1.00 0.00	19.84 -1.00 0.00	22.29 -1.17 0.00	30.67 -1.68 0.00	40.39 -1.90 0.00	45.50 0.00 0.00	46.92 0.56 0.00	51.03 0.80 0.00	54.48 1.22 0.00	56.80 1.49 0.00	59.18 1.72 0.00	57.85 1.58 0.00	56.69 1.49 0.00	56.35 1.32 0.00	56.47 1.27 0.00	55.02 0.92 0.00	48.96 0.48 0.00	52.70 1.34 0.00	51.91 1.41 0.00	46.21 1.21 0.00	41.95 0.08 0.00	39.72 -2.49 0.00
NEG CENTRAL___SENECA 23627	23.55 -1.21 0.00	21.88 -1.10 0.00	20.28 -1.09 0.00	19.80 -1.04 0.00	22.19 -1.27 0.00	30.64 -1.71 0.00	40.22 -2.07 0.00	44.91 -0.59 0.00	46.22 -0.14 0.00	50.18 -0.05 0.00	53.31 0.05 0.00	55.42 0.11 0.00	57.57 0.11 0.00	56.38 0.11 0.00	55.31 0.11 0.00	55.14 0.11 0.00	55.26 0.06 0.00	54.05 -0.05 0.00	48.19 -0.29 0.00	51.46 0.10 0.00	50.65 0.15 0.00	45.22 0.22 0.00	41.45 -0.42 0.00	39.97 -2.24 0.00
NEG CENTRAL___STATE_STREET 24147	24.04 -0.72 0.00	22.29 -0.69 0.00	20.69 -0.68 0.00	20.17 -0.67 0.00	22.69 -0.77 0.00	31.41 -0.94 0.00	40.98 -1.31 0.00	45.32 -0.18 0.00	46.45 0.09 0.00	50.48 0.25 0.00	53.47 0.21 0.00	55.75 0.44 0.00	58.26 0.80 0.00	57.17 0.90 0.00	56.14 0.94 0.00	55.47 0.44 0.00	55.59 0.39 0.00	54.42 0.32 0.00	48.72 0.24 0.00	51.82 0.46 0.00	50.85 0.35 0.00	45.36 0.36 0.00	41.74 -0.13 0.00	41.03 -1.18 0.00
NEG MILLWOOD___DRP 24198	26.25 1.49 0.00	24.20 1.22 0.00	22.52 1.15 0.00	21.97 1.13 0.00	24.73 1.27 0.00	34.16 1.81 0.00	44.62 2.33 0.00	48.59 3.09 0.00	49.70 3.34 0.00	54.10 3.87 0.00	57.52 4.26 0.00	60.40 5.09 0.00	62.92 5.46 0.00	61.62 5.35 0.00	60.44 5.24 0.00	60.20 5.17 0.00	60.39 5.19 0.00	59.24 5.14 0.00	52.46 3.98 0.00	55.52 4.16 0.00	54.39 3.89 0.00	48.60 3.60 0.00	45.43 3.56 0.00	45.04 2.83 0.00
NEG NORTH_FLCN_SEA 23793	24.36 -0.40 0.00	22.57 -0.41 0.00	21.01 -0.36 0.00	20.49 -0.35 0.00	23.06 -0.40 0.00	31.83 -0.52 0.00	42.08 -0.21 0.00	44.73 -0.77 0.00	45.43 -0.93 0.00	49.12 -1.11 0.00	51.93 -1.33 0.00	53.76 -1.55 0.00	55.74 -1.72 0.00	54.58 -1.69 0.00	53.60 -1.60 0.00	53.49 -1.54 0.00	53.65 -1.55 0.00	52.64 -1.46 0.00	47.46 -1.02 0.00	50.18 -1.18 0.00	49.44 -1.06 0.00	43.70 -1.30 0.00	40.57 -1.30 0.00	41.53 -0.68 0.00
NEG NORTH_KES_CHATEGAY 23792	24.54 -0.22 0.00	22.75 -0.23 0.00	21.16 -0.21 0.00	20.65 -0.19 0.00	23.25 -0.21 0.00	32.06 -0.29 0.00	42.42 0.13 0.00	44.86 -0.64 0.00	45.53 -0.83 0.00	49.18 -1.05 0.00	51.98 -1.28 0.00	53.76 -1.55 0.00	55.74 -1.72 0.00	54.58 -1.69 0.00	53.65 -1.55 0.00	53.49 -1.54 0.00	53.65 -1.55 0.00	52.64 -1.46 0.00	47.56 -0.92 0.00	50.23 -1.13 0.00	49.49 -1.01 0.00	43.70 -1.30 0.00	40.61 -1.26 0.00	41.83 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	24.54 -0.22 0.00	22.73 -0.25 0.00	21.13 -0.24 0.00	20.63 -0.21 0.00	23.23 -0.23 0.00	32.06 -0.29 0.00	42.37 0.08 0.00	45.05 -0.45 0.00	45.76 -0.60 0.00	49.48 -0.75 0.00	52.30 -0.96 0.00	54.15 -1.16 0.00	56.14 -1.32 0.00	54.98 -1.29 0.00	53.99 -1.21 0.00	53.87 -1.16 0.00	54.04 -1.16 0.00	53.02 -1.08 0.00	47.80 -0.68 0.00	50.54 -0.82 0.00	49.79 -0.71 0.00	44.01 -0.99 0.00	40.87 -1.00 0.00	41.79 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	24.54 -0.22 0.00	22.73 -0.25 0.00	21.13 -0.24 0.00	20.63 -0.21 0.00	23.23 -0.23 0.00	32.06 -0.29 0.00	42.37 0.08 0.00	45.05 -0.45 0.00	45.76 -0.60 0.00	49.48 -0.75 0.00	52.35 -0.91 0.00	54.15 -1.16 0.00	56.14 -1.32 0.00	54.98 -1.29 0.00	53.99 -1.21 0.00	53.87 -1.16 0.00	54.04 -1.16 0.00	53.02 -1.08 0.00	47.80 -0.68 0.00	50.54 -0.82 0.00	49.79 -0.71 0.00	44.01 -0.99 0.00	40.87 -1.00 0.00	41.79 -0.42 0.00
NEG NORTH___PLATTSBURG 23628	24.54 -0.22 0.00	22.73 -0.25 0.00	21.13 -0.24 0.00	20.63 -0.21 0.00	23.23 -0.23 0.00	32.06 -0.29 0.00	42.37 0.08 0.00	45.05 -0.45 0.00	45.76 -0.60 0.00	49.48 -0.75 0.00	52.30 -0.96 0.00	54.15 -1.16 0.00	56.14 -1.32 0.00	54.98 -1.29 0.00	53.99 -1.21 0.00	53.87 -1.16 0.00	54.04 -1.16 0.00	53.02 -1.08 0.00	47.80 -0.68 0.00	50.54 -0.82 0.00	49.79 -0.71 0.00	44.01 -0.99 0.00	40.87 -1.00 0.00	41.79 -0.42 0.00
NEG WEST_LEA_LOCKPORT 23791	23.03 -1.73 0.00	21.49 -1.49 0.00	19.81 -1.56 0.00	19.36 -1.48 0.00	21.68 -1.78 0.00	29.76 -2.59 0.00	38.86 -3.43 0.00	44.64 -0.86 0.00	45.66 -0.70 0.00	49.53 -0.70 0.00	52.94 -0.32 0.00	54.59 -0.72 0.00	56.83 -0.63 0.00	55.37 -0.90 0.00	54.43 -0.77 0.00	54.26 -0.77 0.00	54.37 -0.83 0.00	53.02 -1.08 0.00	46.98 -1.50 0.00	50.59 -0.77 0.00	50.10 -0.40 0.00	45.36 0.36 0.00	41.54 -0.33 0.00	38.66 -3.55 0.00

NEG WEST___LANCASTR 23811	22.63 -2.13 0.00	21.10 -1.88 0.00	19.34 -2.03 0.00	18.92 -1.92 0.00	21.23 -2.23 0.00	29.31 -3.04 0.00	38.99 -3.30 0.00	44.91 -0.59 0.00	46.64 0.28 0.00	50.58 0.35 0.00	54.06 0.80 0.00	55.92 0.61 0.00	58.38 0.92 0.00	57.00 0.73 0.00	55.92 0.72 0.00	55.64 0.61 0.00	55.70 0.50 0.00	54.37 0.27 0.00	48.24 -0.24 0.00	51.67 0.31 0.00	51.06 0.56 0.00	45.86 0.86 0.00	41.49 -0.38 0.00	38.20 -4.01 0.00
NEG_PENN_ALLEGHNY 23528	24.14 -0.62 0.00	22.43 -0.55 0.00	20.75 -0.62 0.00	20.26 -0.58 0.00	22.80 -0.66 0.00	31.51 -0.84 0.00	41.49 -0.80 0.00	45.95 0.45 0.00	47.33 0.97 0.00	51.34 1.11 0.00	54.54 1.28 0.00	56.75 1.44 0.00	59.07 1.61 0.00	57.85 1.58 0.00	56.75 1.55 0.00	56.46 1.43 0.00	56.58 1.38 0.00	55.40 1.30 0.00	49.45 0.97 0.00	52.54 1.18 0.00	51.66 1.16 0.00	46.08 1.08 0.00	42.37 0.50 0.00	41.11 -1.10 0.00
NEG___GEN_MONROE 24207	24.17 -0.59 0.00	22.52 -0.46 0.00	20.79 -0.58 0.00	20.28 -0.56 0.00	22.73 -0.73 0.00	31.19 -1.16 0.00	41.06 -1.23 0.00	46.27 0.77 0.00	47.57 1.21 0.00	51.69 1.46 0.00	55.18 1.92 0.00	57.36 2.05 0.00	59.82 2.36 0.00	58.41 2.14 0.00	57.24 2.04 0.00	56.90 1.87 0.00	57.02 1.82 0.00	55.56 1.46 0.00	49.40 0.92 0.00	53.31 1.95 0.00	52.52 2.02 0.00	46.93 1.93 0.00	42.79 0.92 0.00	40.69 -1.52 0.00
NEPA___ENERGY 23901	21.99 -2.77 0.00	20.52 -2.46 0.00	18.72 -2.65 0.00	18.36 -2.48 0.00	20.62 -2.84 0.00	28.47 -3.88 0.00	38.48 -3.81 0.00	44.36 -1.14 0.00	46.55 0.19 0.00	50.43 0.20 0.00	53.69 0.43 0.00	55.64 0.33 0.00	57.98 0.52 0.00	56.66 0.39 0.00	55.64 0.44 0.00	55.36 0.33 0.00	55.48 0.28 0.00	54.21 0.11 0.00	48.19 -0.29 0.00	51.46 0.10 0.00	50.85 0.35 0.00	45.40 0.40 0.00	40.70 -1.17 0.00	37.19 -5.02 0.00
NEVERSINK___HYD 23608	25.68 0.92 0.00	23.78 0.80 0.00	22.12 0.75 0.00	21.57 0.73 0.00	24.33 0.87 0.00	33.58 1.23 0.00	43.90 1.61 0.00	47.77 2.27 0.00	48.91 2.55 0.00	53.19 2.96 0.00	56.56 3.30 0.00	59.57 4.26 0.00	62.52 5.06 0.00	61.22 4.95 0.00	60.17 4.97 0.00	59.43 4.40 0.00	59.56 4.36 0.00	58.43 4.33 0.00	51.53 3.05 0.00	54.54 3.18 0.00	53.53 3.03 0.00	47.74 2.74 0.00	44.34 2.47 0.00	43.94 1.73 0.00
NIAGARA___ 23760	23.00 -1.76 0.00	21.46 -1.52 0.00	19.79 -1.58 0.00	19.34 -1.50 0.00	21.65 -1.81 0.00	29.76 -2.59 0.00	38.61 -3.68 0.00	44.36 -1.14 0.00	45.29 -1.07 0.00	49.07 -1.16 0.00	52.35 -0.91 0.00	53.93 -1.38 0.00	56.08 -1.38 0.00	54.69 -1.58 0.00	53.76 -1.44 0.00	53.60 -1.43 0.00	53.71 -1.49 0.00	52.42 -1.68 0.00	46.49 -1.99 0.00	50.08 -1.28 0.00	49.59 -0.91 0.00	45.00 0.00 0.00	41.37 -0.50 0.00	38.62 -3.59 0.00
NINE_MILE_1 23575	23.97 -0.79 0.00	22.27 -0.71 0.00	20.69 -0.68 0.00	20.17 -0.67 0.00	22.69 -0.77 0.00	31.28 -1.07 0.00	40.68 -1.61 0.00	44.14 -1.36 0.00	45.02 -1.34 0.00	48.82 -1.41 0.00	51.82 -1.44 0.00	53.82 -1.49 0.00	55.91 -1.55 0.00	54.75 -1.52 0.00	53.71 -1.49 0.00	53.54 -1.49 0.00	53.71 -1.49 0.00	52.59 -1.51 0.00	47.03 -1.45 0.00	49.97 -1.39 0.00	49.14 -1.36 0.00	43.88 -1.12 0.00	40.78 -1.09 0.00	40.86 -1.35 0.00
NINE_MILE_2 23744	23.92 -0.84 0.00	22.22 -0.76 0.00	20.64 -0.73 0.00	20.13 -0.71 0.00	22.66 -0.80 0.00	31.25 -1.10 0.00	40.60 -1.69 0.00	44.04 -1.46 0.00	44.92 -1.44 0.00	48.72 -1.51 0.00	51.66 -1.60 0.00	53.71 -1.60 0.00	55.79 -1.67 0.00	54.64 -1.63 0.00	53.60 -1.60 0.00	53.43 -1.60 0.00	53.60 -1.60 0.00	52.48 -1.62 0.00	46.93 -1.55 0.00	49.87 -1.49 0.00	49.04 -1.46 0.00	43.74 -1.26 0.00	40.70 -1.17 0.00	40.77 -1.44 0.00
NM_CAPITAL___DRP 24208	25.70 0.94 0.00	23.83 0.85 0.00	22.18 0.81 0.00	21.61 0.77 0.00	24.35 0.89 0.00	33.68 1.33 0.00	43.94 1.65 0.00	47.91 2.41 0.00	48.77 2.41 0.00	52.94 2.71 0.00	56.19 2.93 0.00	58.63 3.32 0.00	61.08 3.62 0.00	59.82 3.55 0.00	58.62 3.42 0.00	58.39 3.36 0.00	58.57 3.37 0.00	57.45 3.35 0.00	51.20 2.72 0.00	54.29 2.93 0.00	53.28 2.78 0.00	47.47 2.47 0.00	44.26 2.39 0.00	43.86 1.65 0.00
NM_CENTRAL___DRP 24181	24.34 -0.42 0.00	22.59 -0.39 0.00	20.99 -0.38 0.00	20.46 -0.38 0.00	23.01 -0.45 0.00	31.77 -0.58 0.00	41.27 -1.02 0.00	45.09 -0.41 0.00	46.08 -0.28 0.00	49.93 -0.30 0.00	52.99 -0.27 0.00	55.09 -0.22 0.00	57.29 -0.17 0.00	56.10 -0.17 0.00	55.09 -0.11 0.00	54.81 -0.22 0.00	54.92 -0.28 0.00	53.83 -0.27 0.00	48.14 -0.34 0.00	51.15 -0.21 0.00	50.30 -0.20 0.00	44.91 -0.09 0.00	41.70 -0.17 0.00	41.41 -0.80 0.00
NM_FRONTIER___DRP 24179	23.30 -1.46 0.00	21.74 -1.24 0.00	20.04 -1.33 0.00	19.59 -1.25 0.00	21.91 -1.55 0.00	30.09 -2.26 0.00	39.16 -3.13 0.00	45.09 -0.41 0.00	46.08 -0.28 0.00	49.98 -0.25 0.00	53.42 0.16 0.00	55.03 -0.28 0.00	57.40 -0.06 0.00	55.93 -0.34 0.00	54.98 -0.22 0.00	54.75 -0.28 0.00	54.87 -0.33 0.00	53.50 -0.60 0.00	47.32 -1.16 0.00	50.95 -0.41 0.00	50.45 -0.05 0.00	45.81 0.81 0.00	42.00 0.13 0.00	39.09 -3.12 0.00
NM_ST_REGIS___HYD 24053	24.71 -0.05 0.00	22.89 -0.09 0.00	21.28 -0.09 0.00	20.76 -0.08 0.00	23.37 -0.09 0.00	32.25 -0.10 0.00	42.88 0.59 0.00	45.23 -0.27 0.00	46.62 -0.74 0.00	49.02 -1.21 0.00	51.88 -1.38 0.00	53.54 -1.77 0.00	55.68 -1.78 0.00	54.86 -1.41 0.00	54.48 -0.72 0.00	53.87 -1.16 0.00	54.04 -1.16 0.00	53.02 -1.08 0.00	47.95 -0.53 0.00	50.69 -0.67 0.00	49.94 -0.56 0.00	44.01 -0.99 0.00	40.91 -0.96 0.00	42.13 -0.08 0.00
NORTHPORT___1 23551	42.65 1.81 -16.08	43.01 1.59 -18.44	42.29 1.54 -19.38	41.93 1.50 -19.59	38.94 1.69 -13.79	40.49 2.36 -5.78	44.84 2.54 -0.01	47.64 2.14 0.00	48.82 2.46 0.00	53.70 3.47 0.00	57.04 3.78 0.00	60.07 4.76 0.00	68.45 5.00 -5.99	68.53 5.29 -6.97	88.79 4.97 -28.62	89.00 4.95 -29.02	89.48 4.97 -29.31	89.08 4.92 -30.06	88.98 3.93 -36.57	89.05 3.95 -33.74	88.79 3.79 -34.50	88.59 3.64 -39.95	52.34 3.43 -7.04	46.08 2.91 -0.96
NORTHPORT___2 23552	42.65 1.81 -16.08	43.01 1.59 -18.44	42.27 1.52 -19.38	41.93 1.50 -19.59	38.94 1.69 -13.79	40.49 2.36 -5.78	44.84 2.54 -0.01	47.64 2.14 0.00	48.77 2.41 0.00	53.70 3.47 0.00	56.99 3.73 0.00	60.07 4.76 0.00	68.45 5.00 -5.99	68.53 5.29 -6.97	88.79 4.97 -28.62	89.06 5.01 -29.02	89.48 4.97 -29.31	89.08 4.92 -30.06	88.98 3.93 -36.57	89.05 3.95 -33.74	88.79 3.79 -34.50	88.59 3.64 -39.95	52.34 3.43 -7.04	46.08 2.91 -0.96
NORTHPORT___3 23553	42.76 1.91 -16.09	43.10 1.68 -18.44	42.33 1.58 -19.38	41.97 1.54 -19.59	38.99 1.74 -13.79	40.56 2.43 -5.78	45.22 2.92 -0.01	48.09 2.59 0.00	49.28 2.92 0.00	54.20 3.97 0.00	57.47 4.21 0.00	60.51 5.20 0.00	68.97 5.52 -5.99	68.87 5.63 -6.97	89.23 5.41 -28.62	89.44 5.39 -29.02	89.92 5.41 -29.31	89.52 5.36 -30.06	89.27 4.22 -36.57	89.47 4.37 -33.74	89.14 4.14 -34.50	88.82 3.87 -39.95	52.59 3.68 -7.04	46.38 3.21 -0.96
NORTHPORT___4 23650	42.73 1.88 -16.09	43.07 1.65 -18.44	42.29 1.54 -19.38	41.95 1.52 -19.59	38.96 1.71 -13.79	40.52 2.39 -5.78	45.18 2.88 -0.01	47.87 2.37 0.00	49.05 2.69 0.00	53.95 3.72 0.00	57.20 3.94 0.00	60.23 4.92 0.00	68.68 5.23 -5.99	68.59 5.35 -6.97	88.90 5.08 -28.62	89.17 5.12 -29.02	89.64 5.13 -29.31	89.25 5.09 -30.06	89.03 3.98 -36.57	89.21 4.11 -33.74	88.89 3.89 -34.50	88.59 3.64 -39.95	52.39 3.48 -7.04	46.25 3.08 -0.96

NORTHPORT___IC 23718	42.70 1.86 -16.08	43.05 1.63 -18.44	42.31 1.56 -19.38	41.97 1.54 -19.59	38.96 1.71 -13.79	40.56 2.43 -5.78	44.92 2.62 -0.01	47.87 2.37 0.00	49.00 2.64 0.00	53.95 3.72 0.00	57.25 3.99 0.00	60.34 5.03 0.00	68.74 5.29 -5.99	68.81 5.57 -6.97	89.06 5.24 -28.62	89.28 5.23 -29.02	89.75 5.24 -29.31	89.35 5.19 -30.06	89.17 4.12 -36.57	89.26 4.16 -33.74	89.04 4.04 -34.50	88.82 3.87 -39.95	52.55 3.64 -7.04	46.21 3.04 -0.96
NSINS_S_GLNS_FALLS 23858	25.78 1.02 0.00	23.81 0.83 0.00	22.14 0.77 0.00	21.59 0.75 0.00	24.33 0.87 0.00	33.81 1.46 0.00	44.49 2.20 0.00	48.59 3.09 0.00	48.96 2.60 0.00	53.14 2.91 0.00	55.98 2.72 0.00	58.46 3.15 0.00	60.96 3.50 0.00	59.70 3.43 0.00	58.90 3.70 0.00	58.61 3.58 0.00	59.40 4.20 0.00	58.54 4.44 0.00	52.36 3.88 0.00	55.62 4.26 0.00	54.54 4.04 0.00	48.38 3.38 0.00	44.80 2.93 0.00	44.15 1.94 0.00
NUCOR_STEEL___DRP 24197	24.04 -0.72 0.00	22.29 -0.69 0.00	20.69 -0.68 0.00	20.17 -0.67 0.00	22.69 -0.77 0.00	31.41 -0.94 0.00	40.98 -1.31 0.00	45.32 -0.18 0.00	46.45 0.09 0.00	50.48 0.25 0.00	53.47 0.21 0.00	55.75 0.44 0.00	58.26 0.80 0.00	57.17 0.90 0.00	56.14 0.94 0.00	55.47 0.44 0.00	55.59 0.39 0.00	54.42 0.32 0.00	48.72 0.24 0.00	51.82 0.46 0.00	50.85 0.35 0.00	45.36 0.36 0.00	41.74 -0.13 0.00	41.03 -1.18 0.00
NYISO_LBMP_REFERENCE 24008	24.76 0.00 0.00	22.98 0.00 0.00	21.37 0.00 0.00	20.84 0.00 0.00	23.46 0.00 0.00	32.35 0.00 0.00	42.29 0.00 0.00	45.50 0.00 0.00	46.36 0.00 0.00	50.23 0.00 0.00	53.26 0.00 0.00	55.31 0.00 0.00	57.46 0.00 0.00	56.27 0.00 0.00	55.20 0.00 0.00	55.03 0.00 0.00	55.20 0.00 0.00	54.10 0.00 0.00	48.48 0.00 0.00	51.36 0.00 0.00	50.50 0.00 0.00	45.00 0.00 0.00	41.87 0.00 0.00	42.21 0.00 0.00
NYPA_BRENTWD____GT 24164	42.90 2.10 -16.04	43.25 1.91 -18.36	42.45 1.77 -19.31	42.12 1.75 -19.53	39.17 1.92 -13.79	40.85 2.72 -5.78	45.51 3.21 -0.01	48.68 3.18 0.00	49.93 3.57 0.00	55.05 4.82 0.00	58.21 4.95 0.00	61.39 6.08 0.00	69.89 6.44 -5.99	69.99 6.75 -6.97	90.17 6.35 -28.62	90.32 6.27 -29.02	90.75 6.24 -29.31	90.33 6.17 -30.06	90.09 5.04 -36.57	90.24 5.14 -33.74	90.00 5.00 -34.50	89.81 4.86 -39.95	53.35 4.44 -7.04	46.80 3.63 -0.96
NYPA_GOWANUS____GT5 24156	41.55 1.86 -14.93	38.96 1.59 -14.39	39.08 1.47 -16.24	22.28 1.44 0.00	25.13 1.64 -0.03	38.21 2.33 -3.53	45.42 3.13 0.00	51.36 4.00 -1.86	55.61 4.31 -4.94	59.80 4.97 -4.60	72.00 5.43 -13.31	61.50 6.19 0.00	64.07 6.61 0.00	62.69 6.42 0.00	61.55 6.35 0.00	61.30 6.27 0.00	61.49 6.29 0.00	60.27 6.17 0.00	56.97 4.90 -3.59	56.85 5.14 -0.35	55.62 4.75 -0.37	55.60 4.45 -6.15	50.21 4.23 -4.11	48.13 3.38 -2.54
NYPA_GOWANUS____GT6 24157	41.55 1.86 -14.93	38.96 1.59 -14.39	39.08 1.47 -16.24	22.28 1.44 0.00	25.13 1.64 -0.03	38.21 2.33 -3.53	45.42 3.13 0.00	51.36 4.00 -1.86	55.61 4.31 -4.94	59.80 4.97 -4.60	72.00 5.43 -13.31	61.50 6.19 0.00	64.07 6.61 0.00	62.69 6.42 0.00	61.55 6.35 0.00	61.30 6.27 0.00	61.49 6.29 0.00	60.27 6.17 0.00	56.97 4.90 -3.59	56.85 5.14 -0.35	55.62 4.75 -0.37	55.60 4.45 -6.15	50.21 4.23 -4.11	48.13 3.38 -2.54
NYPA_HARLEM_RVR_GT1 24160	58.85 1.93 -32.16	37.37 1.68 -12.71	37.03 1.54 -14.12	22.36 1.52 0.00	25.20 1.71 -0.03	37.91 2.43 -3.13	58.92 3.30 -13.33	58.86 4.14 -9.22	60.60 4.45 -9.79	60.82 4.77 -5.82	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.90 5.95 -0.85	60.86 4.70 -7.68	60.82 5.08 -4.38	60.71 5.00 -5.21	60.75 4.64 -11.11	58.79 4.35 -12.57	58.73 3.55 -12.97
NYPA_HARLEM_RVR_GT2 24161	58.85 1.93 -32.16	37.37 1.68 -12.71	37.03 1.54 -14.12	22.36 1.52 0.00	25.20 1.71 -0.03	37.91 2.43 -3.13	58.92 3.30 -13.33	58.86 4.14 -9.22	60.60 4.45 -9.79	60.82 4.77 -5.82	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.90 5.95 -0.85	60.86 4.70 -7.68	60.82 5.08 -4.38	60.71 5.00 -5.21	60.75 4.64 -11.11	58.79 4.35 -12.57	58.73 3.55 -12.97
NYPA_KENT____GT 24152	41.55 1.86 -14.93	39.00 1.63 -14.39	39.13 1.52 -16.24	22.32 1.48 0.00	25.16 1.67 -0.03	38.24 2.36 -3.53	45.38 3.09 0.00	51.27 3.91 -1.86	55.52 4.22 -4.94	59.70 4.87 -4.60	66.49 5.33 -7.90	61.34 6.03 0.00	63.90 6.44 0.00	62.57 6.30 0.00	61.38 6.18 0.00	61.14 6.11 0.00	61.34 6.13 -0.01	60.12 6.01 -0.01	56.87 4.80 -3.59	56.74 5.03 -0.35	55.57 4.70 -0.37	55.52 4.37 -6.15	50.17 4.19 -4.11	48.13 3.38 -2.54
NYPA_POUCH1____GT 24155	41.55 1.86 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.16 1.67 -0.03	38.24 2.36 -3.53	45.46 3.17 0.00	51.41 4.05 -1.86	55.66 4.36 -4.94	59.85 5.02 -4.60	72.06 5.49 -13.31	61.56 6.25 0.00	64.12 6.66 0.00	62.74 6.47 0.00	61.66 6.46 0.00	61.36 6.33 0.00	61.55 6.35 0.00	60.32 6.22 0.00	57.02 4.95 -3.59	56.90 5.19 -0.35	55.67 4.80 -0.37	55.65 4.50 -6.15	50.25 4.27 -4.11	48.17 3.42 -2.54
NYPA_VERNON____GT2 24162	41.55 1.86 -14.93	39.00 1.63 -14.39	39.13 1.52 -16.24	22.32 1.48 0.00	25.18 1.69 -0.03	38.27 2.39 -3.53	45.34 3.05 0.00	51.23 3.87 -1.86	55.47 4.17 -4.94	59.60 4.77 -4.60	60.96 5.22 -2.48	61.23 5.92 0.00	63.78 6.32 0.00	62.40 6.13 0.00	61.22 6.02 0.00	60.97 5.94 0.00	61.16 5.96 0.00	60.00 5.90 0.00	56.77 4.70 -3.59	56.64 4.93 -0.35	55.47 4.60 -0.37	55.47 4.32 -6.15	50.12 4.14 -4.11	48.13 3.38 -2.54
NYPA_VERNON____GT3 24163	41.55 1.86 -14.93	39.00 1.63 -14.39	39.13 1.52 -16.24	22.32 1.48 0.00	25.18 1.69 -0.03	38.27 2.39 -3.53	45.34 3.05 0.00	51.23 3.87 -1.86	55.47 4.17 -4.94	59.60 4.77 -4.60	60.96 5.22 -2.48	61.23 5.92 0.00	63.78 6.32 0.00	62.40 6.13 0.00	61.22 6.02 0.00	60.97 5.94 0.00	61.16 5.96 0.00	60.00 5.90 0.00	56.77 4.70 -3.59	56.64 4.93 -0.35	55.47 4.60 -0.37	55.47 4.32 -6.15	50.12 4.14 -4.11	48.13 3.38 -2.54
NYPA___HOLTSVILL 23794	42.84 2.01 -16.07	43.23 1.84 -18.41	42.45 1.73 -19.35	42.10 1.69 -19.57	39.08 1.83 -13.79	40.72 2.59 -5.78	45.35 3.05 -0.01	48.55 3.05 0.00	49.70 3.34 0.00	54.80 4.57 0.00	58.16 4.90 0.00	61.28 5.97 0.00	69.71 6.26 -5.99	69.77 6.53 -6.97	89.95 6.13 -28.62	90.05 6.00 -29.02	90.53 6.02 -29.31	90.11 5.95 -30.06	89.95 4.90 -36.57	89.98 4.88 -33.74	89.85 4.85 -34.50	89.59 4.64 -39.95	53.22 4.31 -7.04	46.67 3.50 -0.96
NYPA___HELLGATE_GT1 24158	58.58 1.93 -31.89	37.18 1.68 -12.52	37.25 1.54 -14.34	22.36 1.52 0.00	25.20 1.71 -0.03	37.86 2.43 -3.08	58.71 3.30 -13.12	58.98 4.14 -9.34	60.68 4.45 -9.87	60.84 4.77 -5.84	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.92 5.95 -0.87	60.80 4.70 -7.62	60.76 5.08 -4.32	60.78 5.00 -5.28	60.67 4.64 -11.03	58.92 4.35 -12.70	58.90 3.55 -13.14
NYPA___HELLGATE_GT2 24159	58.58 1.93 -31.89	37.18 1.68 -12.52	37.25 1.54 -14.34	22.36 1.52 0.00	25.20 1.71 -0.03	37.86 2.43 -3.08	58.71 3.30 -13.12	58.98 4.14 -9.34	60.68 4.45 -9.87	60.84 4.77 -5.84	60.91 5.17 -2.48	61.12 5.81 0.00	63.67 6.21 0.00	62.29 6.02 0.00	61.05 5.85 0.00	60.92 5.89 0.00	61.11 5.91 0.00	60.92 5.95 -0.87	60.80 4.70 -7.62	60.76 5.08 -4.32	60.78 5.00 -5.28	60.67 4.64 -11.03	58.92 4.35 -12.70	58.90 3.55 -13.14

O.H_GEN_BRUCE 24063	23.00 -1.76 0.00	21.46 -1.52 0.00	19.79 -1.58 0.00	19.34 -1.50 0.00	21.68 -1.78 0.00	23.81 -2.59 5.95	39.66 -3.64 -1.01	49.78 -1.09 -5.37	45.34 -1.02 0.00	49.18 -1.05 0.00	52.41 -0.85 0.00	54.04 -1.27 0.00	56.20 -1.26 0.00	54.81 -1.46 0.00	53.82 -1.38 0.00	53.71 -1.32 0.00	53.82 -1.38 0.00	52.48 -1.62 0.00	46.54 -1.94 0.00	50.13 -1.23 0.00	49.64 -0.86 0.00	54.04 0.09 -8.95	53.47 -0.46 -12.06	23.80 -3.59 14.82
OAK ORCHARD___HYD 24046	23.94 -0.82 0.00	22.31 -0.67 0.00	20.64 -0.73 0.00	20.11 -0.73 0.00	22.57 -0.89 0.00	30.93 -1.42 0.00	40.60 -1.69 0.00	45.45 -0.05 0.00	46.64 0.28 0.00	50.63 0.40 0.00	53.95 0.69 0.00	56.08 0.77 0.00	58.38 0.92 0.00	57.06 0.79 0.00	55.92 0.72 0.00	55.69 0.66 0.00	55.81 0.61 0.00	54.42 0.32 0.00	48.48 0.00 0.00	52.13 0.77 0.00	51.41 0.91 0.00	45.90 0.90 0.00	42.04 0.17 0.00	40.35 -1.86 0.00
OCC_CHEM___DRP 24175	23.25 -1.51 0.00	21.69 -1.29 0.00	20.00 -1.37 0.00	19.55 -1.29 0.00	21.89 -1.57 0.00	30.02 -2.33 0.00	39.08 -3.21 0.00	44.95 -0.55 0.00	45.94 -0.42 0.00	49.83 -0.40 0.00	53.26 0.00 0.00	54.87 -0.44 0.00	57.23 -0.23 0.00	55.76 -0.51 0.00	54.76 -0.44 0.00	54.59 -0.44 0.00	54.70 -0.50 0.00	53.34 -0.76 0.00	47.22 -1.26 0.00	50.80 -0.56 0.00	50.35 -0.15 0.00	45.72 0.72 0.00	41.91 0.04 0.00	39.00 -3.21 0.00
OLIN_CORP_DRP 24177	23.08 -1.68 0.00	21.53 -1.45 0.00	19.85 -1.52 0.00	19.38 -1.46 0.00	21.72 -1.74 0.00	29.86 -2.49 0.00	38.86 -3.43 0.00	44.68 -0.82 0.00	45.66 -0.70 0.00	49.53 -0.70 0.00	52.89 -0.37 0.00	54.48 -0.83 0.00	56.71 -0.75 0.00	55.31 -0.96 0.00	54.32 -0.88 0.00	54.15 -0.88 0.00	54.26 -0.94 0.00	52.91 -1.19 0.00	46.88 -1.60 0.00	50.49 -0.87 0.00	50.00 -0.50 0.00	45.36 0.36 0.00	41.62 -0.25 0.00	38.75 -3.46 0.00
ONONDAGA_REF_OCCRA 23987	24.31 -0.45 0.00	22.57 -0.41 0.00	20.96 -0.41 0.00	20.44 -0.40 0.00	23.01 -0.45 0.00	31.77 -0.58 0.00	41.27 -1.02 0.00	45.09 -0.41 0.00	46.04 -0.32 0.00	49.93 -0.30 0.00	52.94 -0.32 0.00	55.09 -0.22 0.00	57.29 -0.17 0.00	56.16 -0.11 0.00	55.09 -0.11 0.00	54.75 -0.28 0.00	54.92 -0.28 0.00	53.78 -0.32 0.00	48.14 -0.34 0.00	51.15 -0.21 0.00	50.25 -0.25 0.00	44.86 -0.14 0.00	41.62 -0.25 0.00	41.41 -0.80 0.00
ONONDAGA___COGEN 23986	24.26 -0.50 0.00	22.52 -0.46 0.00	21.01 -0.36 0.00	20.46 -0.38 0.00	23.04 -0.42 0.00	31.77 -0.58 0.00	41.15 -1.14 0.00	44.68 -0.82 0.00	45.53 -0.83 0.00	49.38 -0.85 0.00	52.35 -0.91 0.00	54.48 -0.83 0.00	56.66 -0.80 0.00	55.54 -0.73 0.00	54.48 -0.72 0.00	54.15 -0.88 0.00	54.32 -0.88 0.00	53.18 -0.92 0.00	47.56 -0.92 0.00	50.59 -0.77 0.00	49.69 -0.81 0.00	44.37 -0.63 0.00	41.28 -0.59 0.00	41.24 -0.97 0.00
OSWEGATCHIE___HYD 24044	24.74 -0.02 0.00	22.91 -0.07 0.00	21.28 -0.09 0.00	20.76 -0.08 0.00	23.37 -0.09 0.00	32.32 -0.03 0.00	42.84 0.55 0.00	45.41 -0.09 0.00	45.94 -0.42 0.00	49.48 -0.75 0.00	52.51 -0.75 0.00	54.31 -1.00 0.00	56.66 -0.80 0.00	55.71 -0.56 0.00	55.20 0.00 0.00	54.48 -0.55 0.00	54.59 -0.61 0.00	53.56 -0.54 0.00	48.29 -0.19 0.00	51.21 -0.15 0.00	50.35 -0.15 0.00	44.51 -0.49 0.00	41.58 -0.29 0.00	42.21 0.00 0.00
OSWEGO___5 23606	24.12 -0.64 0.00	22.41 -0.57 0.00	20.79 -0.58 0.00	20.28 -0.56 0.00	22.83 -0.63 0.00	31.48 -0.87 0.00	40.94 -1.35 0.00	44.50 -1.00 0.00	45.43 -0.93 0.00	49.23 -1.00 0.00	52.25 -1.01 0.00	54.31 -1.00 0.00	56.43 -1.03 0.00	55.26 -1.01 0.00	54.21 -0.99 0.00	53.98 -1.05 0.00	54.15 -1.05 0.00	53.02 -1.08 0.00	47.46 -1.02 0.00	50.38 -0.98 0.00	49.54 -0.96 0.00	44.23 -0.77 0.00	41.12 -0.75 0.00	41.07 -1.14 0.00
OSWEGO___6 23613	24.12 -0.64 0.00	22.41 -0.57 0.00	20.79 -0.58 0.00	20.28 -0.56 0.00	22.83 -0.63 0.00	31.48 -0.87 0.00	40.94 -1.35 0.00	44.50 -1.00 0.00	45.43 -0.93 0.00	49.23 -1.00 0.00	52.25 -1.01 0.00	54.31 -1.00 0.00	56.43 -1.03 0.00	55.26 -1.01 0.00	54.21 -0.99 0.00	53.98 -1.05 0.00	54.15 -1.05 0.00	53.02 -1.08 0.00	47.46 -1.02 0.00	50.38 -0.98 0.00	49.54 -0.96 0.00	44.23 -0.77 0.00	41.12 -0.75 0.00	41.07 -1.14 0.00
OUTOKUMPU-AB___DRP 24206	23.08 -1.68 0.00	21.62 -1.36 0.00	19.96 -1.41 0.00	19.49 -1.35 0.00	21.77 -1.69 0.00	29.83 -2.52 0.00	38.99 -3.30 0.00	44.73 -0.77 0.00	45.80 -0.56 0.00	49.68 -0.55 0.00	53.21 -0.05 0.00	54.81 -0.50 0.00	57.12 -0.34 0.00	55.71 -0.56 0.00	54.70 -0.50 0.00	54.53 -0.50 0.00	54.65 -0.55 0.00	53.29 -0.81 0.00	47.17 -1.31 0.00	50.69 -0.67 0.00	50.20 -0.30 0.00	45.50 0.50 0.00	41.58 -0.29 0.00	38.66 -3.55 0.00
OXBOW___ 24026	23.10 -1.66 0.00	21.60 -1.38 0.00	19.94 -1.43 0.00	19.46 -1.38 0.00	21.77 -1.69 0.00	29.86 -2.49 0.00	38.91 -3.38 0.00	44.68 -0.82 0.00	45.76 -0.60 0.00	49.63 -0.60 0.00	53.10 -0.16 0.00	54.70 -0.61 0.00	57.00 -0.46 0.00	55.59 -0.68 0.00	54.59 -0.61 0.00	54.42 -0.61 0.00	54.48 -0.72 0.00	53.13 -0.97 0.00	47.03 -1.45 0.00	50.59 -0.77 0.00	50.15 -0.35 0.00	45.45 0.45 0.00	41.62 -0.25 0.00	38.71 -3.50 0.00
PEEKSKILL___ 23653	26.20 1.44 0.00	24.22 1.24 0.00	22.52 1.15 0.00	21.97 1.13 0.00	24.75 1.29 0.00	34.16 1.81 0.00	44.62 2.33 0.00	48.50 3.00 0.00	49.61 3.25 0.00	54.00 3.77 0.00	57.41 4.15 0.00	60.18 4.87 0.00	62.63 5.17 0.00	61.33 5.06 0.00	60.17 4.97 0.00	59.98 4.95 0.00	60.17 4.97 0.00	59.02 4.92 0.00	52.31 3.83 0.00	55.37 4.01 0.00	54.24 3.74 0.00	48.47 3.47 0.00	45.22 3.35 0.00	44.79 2.58 0.00
PGE MADISON___WINDPWR 24146	24.59 -0.17 0.00	22.80 -0.18 0.00	21.11 -0.26 0.00	20.59 -0.25 0.00	23.18 -0.28 0.00	32.12 -0.23 0.00	42.37 0.08 0.00	47.09 1.59 0.00	48.54 2.18 0.00	52.64 2.41 0.00	56.03 2.77 0.00	58.24 2.93 0.00	61.37 3.91 0.00	60.15 3.88 0.00	58.95 3.75 0.00	57.84 2.81 0.00	57.96 2.76 0.00	56.75 2.65 0.00	50.76 2.28 0.00	54.03 2.67 0.00	53.02 2.52 0.00	47.12 2.12 0.00	43.13 1.26 0.00	42.00 -0.21 0.00
PJM_GEN_KEystone 24065	22.00 -2.45 0.31	20.77 -2.21 0.00	19.00 -2.37 0.00	18.63 -2.21 0.00	20.95 -2.51 0.00	23.00 -3.40 5.95	40.00 -3.30 -1.01	50.01 -0.86 -5.37	46.73 0.37 0.00	50.68 0.45 0.00	53.95 0.69 0.00	55.97 0.66 0.00	58.38 0.92 0.00	57.06 0.79 0.00	55.97 0.77 0.00	55.69 0.66 0.00	55.81 0.61 0.00	54.53 0.43 0.00	48.58 0.10 0.00	51.77 0.41 0.00	51.11 0.61 0.00	54.49 0.54 -8.95	53.01 -0.92 -12.06	23.00 -4.39 14.82
PLEASANTVLY___LBMP 24000	26.07 1.31 0.00	24.11 1.13 0.00	22.44 1.07 0.00	21.88 1.04 0.00	24.63 1.17 0.00	34.03 1.68 0.00	44.40 2.11 0.00	48.28 2.78 0.00	49.33 2.97 0.00	53.65 3.42 0.00	57.04 3.78 0.00	59.73 4.42 0.00	62.23 4.77 0.00	60.94 4.67 0.00	59.73 4.53 0.00	59.54 4.51 0.00	59.73 4.53 0.00	58.59 4.49 0.00	51.92 3.44 0.00	55.01 3.65 0.00	53.88 3.38 0.00	48.19 3.19 0.00	44.97 3.10 0.00	44.57 2.36 0.00
POLETTI___ 23519	39.63 1.78 -13.09	37.13 1.54 -12.61	37.05 1.45 -14.23	22.26 1.42 0.00	25.09 1.60 -0.03	37.71 2.26 -3.10	45.08 2.79 0.00	49.05 3.55 0.00	50.16 3.80 0.00	54.55 4.32 0.00	58.00 4.74 0.00	60.67 5.36 0.00	63.21 5.75 0.00	61.78 5.51 0.00	60.67 5.47 0.00	60.48 5.45 0.00	60.67 5.47 0.00	59.51 5.41 0.00	52.75 4.27 0.00	55.83 4.47 0.00	54.64 4.14 0.00	49.00 4.00 0.00	46.89 3.85 -1.17	45.33 3.12 0.00

PORT_JEFF_3 23555	42.78 1.96 -16.06	43.26 1.88 -18.40	42.49 1.77 -19.35	42.13 1.73 -19.56	39.06 1.81 -13.79	40.65 2.52 -5.78	45.30 3.00 -0.01	48.50 3.00 0.00	49.56 3.20 0.00	54.70 4.47 0.00	58.00 4.74 0.00	61.17 5.86 0.00	69.66 6.21 -5.99	69.71 6.47 -6.97	89.84 6.02 -28.62	89.94 5.89 -29.02	90.42 5.91 -29.31	89.95 5.79 -30.06	89.85 4.80 -36.57	89.83 4.73 -33.74	89.70 4.70 -34.50	89.49 4.54 -39.95	53.22 4.31 -7.04	46.63 3.46 -0.96
PORT_JEFF_4 23616	42.65 1.83 -16.06	43.24 1.86 -18.40	42.45 1.73 -19.35	42.11 1.71 -19.56	38.96 1.71 -13.79	40.49 2.36 -5.78	45.05 2.75 -0.01	48.23 2.73 0.00	49.28 2.92 0.00	54.35 4.12 0.00	57.68 4.42 0.00	60.79 5.48 0.00	69.25 5.80 -5.99	69.37 6.13 -6.97	89.51 5.69 -28.62	89.55 5.50 -29.02	90.03 5.52 -29.31	89.57 5.41 -30.06	89.51 4.46 -36.57	89.52 4.42 -33.74	89.34 4.34 -34.50	89.18 4.23 -39.95	52.97 4.06 -7.04	46.38 3.21 -0.96
PORT_JEFF_IC 23713	42.85 2.03 -16.06	43.32 1.95 -18.39	42.53 1.82 -19.34	42.16 1.77 -19.55	39.13 1.88 -13.79	40.75 2.62 -5.78	45.43 3.13 -0.01	48.68 3.18 0.00	49.56 3.20 0.00	54.70 4.47 0.00	58.05 4.79 0.00	61.17 5.86 0.00	69.66 6.21 -5.99	69.77 6.53 -6.97	89.89 6.07 -28.62	89.99 5.94 -29.02	90.47 5.96 -29.31	90.00 5.84 -30.06	89.85 4.80 -36.57	89.88 4.78 -33.74	89.75 4.75 -34.50	89.54 4.59 -39.95	53.39 4.48 -7.04	46.76 3.59 -0.96
PPL PILGRIM_ST_GT1 24216	42.90 2.10 -16.04	43.25 1.91 -18.36	42.45 1.77 -19.31	42.12 1.75 -19.53	39.17 1.92 -13.79	40.85 2.72 -5.78	45.51 3.21 -0.01	48.68 3.18 0.00	49.93 3.57 0.00	55.05 4.82 0.00	58.21 4.95 0.00	61.39 6.08 0.00	69.89 6.44 -5.99	69.99 6.75 -6.97	90.17 6.35 -28.62	90.32 6.27 -29.02	90.75 6.24 -29.31	90.33 6.17 -30.06	90.09 5.04 -36.57	90.24 5.14 -33.74	90.00 5.00 -34.50	89.81 4.86 -39.95	53.35 4.44 -7.04	46.80 3.63 -0.96
PPL PILGRIM_ST_GT2 24217	42.90 2.10 -16.04	43.25 1.91 -18.36	42.45 1.77 -19.31	42.12 1.75 -19.53	39.17 1.92 -13.79	40.85 2.72 -5.78	45.51 3.21 -0.01	48.68 3.18 0.00	49.93 3.57 0.00	55.05 4.82 0.00	58.21 4.95 0.00	61.39 6.08 0.00	69.89 6.44 -5.99	69.99 6.75 -6.97	90.17 6.35 -28.62	90.32 6.27 -29.02	90.75 6.24 -29.31	90.33 6.17 -30.06	90.09 5.04 -36.57	90.24 5.14 -33.74	90.00 5.00 -34.50	89.81 4.86 -39.95	53.35 4.44 -7.04	46.80 3.63 -0.96
PPL_SHRM_GT3 24213	42.97 2.15 -16.06	43.37 2.00 -18.39	42.57 1.86 -19.34	42.21 1.81 -19.56	39.20 1.95 -13.79	40.88 2.75 -5.78	45.68 3.38 -0.01	49.00 3.50 0.00	50.25 3.89 0.00	55.45 5.22 0.00	58.85 5.59 0.00	62.06 6.75 0.00	70.57 7.12 -5.99	70.67 7.43 -6.97	90.55 6.73 -28.62	90.54 6.49 -29.02	91.02 6.51 -29.31	90.54 6.38 -30.06	90.48 5.43 -36.57	90.60 5.50 -33.74	90.55 5.55 -34.50	90.21 5.26 -39.95	53.72 4.81 -7.04	47.01 3.84 -0.96
PPL_SHRM_GT4 24214	42.97 2.15 -16.06	43.37 2.00 -18.39	42.57 1.86 -19.34	42.21 1.81 -19.56	39.20 1.95 -13.79	40.88 2.75 -5.78	45.68 3.38 -0.01	49.00 3.50 0.00	50.25 3.89 0.00	55.45 5.22 0.00	58.85 5.59 0.00	62.06 6.75 0.00	70.57 7.12 -5.99	70.67 7.43 -6.97	90.55 6.73 -28.62	90.54 6.49 -29.02	91.02 6.51 -29.31	90.54 6.38 -30.06	90.48 5.43 -36.57	90.60 5.50 -33.74	90.55 5.55 -34.50	90.21 5.26 -39.95	53.72 4.81 -7.04	47.01 3.84 -0.96
PROJECT___ORANGE 23990	24.31 -0.45 0.00	22.59 -0.39 0.00	20.96 -0.41 0.00	20.44 -0.40 0.00	23.01 -0.45 0.00	31.74 -0.61 0.00	41.23 -1.06 0.00	45.09 -0.41 0.00	46.04 -0.32 0.00	49.88 -0.35 0.00	52.94 -0.32 0.00	55.03 -0.28 0.00	57.23 -0.23 0.00	56.04 -0.23 0.00	55.03 -0.17 0.00	54.75 -0.28 0.00	54.92 -0.28 0.00	53.78 -0.32 0.00	48.09 -0.39 0.00	51.10 -0.26 0.00	50.25 -0.25 0.00	44.91 -0.09 0.00	41.66 -0.21 0.00	41.41 -0.80 0.00
PROJECT___ORANGE 1 24174	24.31 -0.45 0.00	22.59 -0.39 0.00	20.96 -0.41 0.00	20.44 -0.40 0.00	23.01 -0.45 0.00	31.74 -0.61 0.00	41.23 -1.06 0.00	45.09 -0.41 0.00	46.04 -0.32 0.00	49.88 -0.35 0.00	52.94 -0.32 0.00	55.03 -0.28 0.00	57.23 -0.23 0.00	56.04 -0.23 0.00	55.03 -0.17 0.00	54.75 -0.28 0.00	54.92 -0.28 0.00	53.78 -0.32 0.00	48.09 -0.39 0.00	51.10 -0.26 0.00	50.25 -0.25 0.00	44.91 -0.09 0.00	41.66 -0.21 0.00	41.41 -0.80 0.00
PROJECT___ORANGE 2 24166	24.31 -0.45 0.00	22.59 -0.39 0.00	20.96 -0.41 0.00	20.44 -0.40 0.00	23.01 -0.45 0.00	31.74 -0.61 0.00	41.23 -1.06 0.00	45.09 -0.41 0.00	46.04 -0.32 0.00	49.88 -0.35 0.00	52.94 -0.32 0.00	55.03 -0.28 0.00	57.23 -0.23 0.00	56.04 -0.23 0.00	55.03 -0.17 0.00	54.75 -0.28 0.00	54.92 -0.28 0.00	53.78 -0.32 0.00	48.09 -0.39 0.00	51.10 -0.26 0.00	50.25 -0.25 0.00	44.91 -0.09 0.00	41.66 -0.21 0.00	41.41 -0.80 0.00
PYRITES___HYD 24023	24.91 0.15 0.00	23.07 0.09 0.00	21.43 0.06 0.00	20.90 0.06 0.00	23.53 0.07 0.00	32.54 0.19 0.00	43.35 1.06 0.00	45.82 0.32 0.00	46.22 -0.14 0.00	49.63 -0.60 0.00	52.57 -0.69 0.00	54.26 -1.05 0.00	56.77 -0.69 0.00	55.93 -0.34 0.00	56.30 1.10 0.00	54.53 -0.50 0.00	54.70 -0.50 0.00	53.67 -0.43 0.00	48.53 0.05 0.00	51.36 0.00 0.00	50.60 0.10 0.00	44.55 -0.45 0.00	41.33 -0.54 0.00	42.46 0.25 0.00
RANKINE____ 23646	23.00 -1.76 0.00	21.46 -1.52 0.00	19.75 -1.62 0.00	19.30 -1.54 0.00	21.63 -1.83 0.00	29.73 -2.62 0.00	39.08 -3.21 0.00	44.91 -0.59 0.00	46.22 -0.14 0.00	50.13 -0.10 0.00	53.63 0.37 0.00	55.31 0.00 0.00	57.63 0.17 0.00	56.21 -0.06 0.00	55.20 0.00 0.00	55.03 0.00 0.00	55.14 -0.06 0.00	53.78 -0.32 0.00	47.66 -0.82 0.00	51.15 -0.21 0.00	50.65 0.15 0.00	45.72 0.72 0.00	41.70 -0.17 0.00	38.66 -3.55 0.00
RAVENS GT4-7____ 23728	41.47 1.78 -14.93	38.93 1.56 -14.39	39.06 1.45 -16.24	22.26 1.42 0.00	25.11 1.62 -0.03	38.14 2.26 -3.53	45.12 2.83 0.00	49.09 3.59 0.00	50.25 3.89 0.00	54.70 4.47 0.00	58.16 4.90 0.00	60.90 5.59 0.00	63.44 5.98 0.00	62.07 5.80 0.00	60.89 5.69 0.00	60.70 5.67 0.00	60.83 5.63 0.00	59.67 5.57 0.00	52.89 4.41 0.00	55.98 4.62 0.00	54.79 4.29 0.00	49.05 4.05 0.00	47.15 3.94 -1.34	45.33 3.12 0.00
RAVENSWD GT2____ 23730	41.47 1.78 -14.93	38.93 1.56 -14.39	39.06 1.45 -16.24	22.26 1.42 0.00	25.11 1.62 -0.03	38.14 2.26 -3.53	45.12 2.83 0.00	49.09 3.59 0.00	50.25 3.89 0.00	54.70 4.47 0.00	58.16 4.90 0.00	60.90 5.59 0.00	63.44 5.98 0.00	62.07 5.80 0.00	60.89 5.69 0.00	60.70 5.67 0.00	60.83 5.63 0.00	59.67 5.57 0.00	52.89 4.41 0.00	55.98 4.62 0.00	54.79 4.29 0.00	49.05 4.05 0.00	47.15 3.94 -1.34	45.33 3.12 0.00
RAVENSWD GT3____ 23733	41.47 1.78 -14.93	38.93 1.56 -14.39	39.06 1.45 -16.24	22.26 1.42 0.00	25.11 1.62 -0.03	38.14 2.26 -3.53	45.12 2.83 0.00	49.09 3.59 0.00	50.25 3.89 0.00	54.70 4.47 0.00	58.16 4.90 0.00	60.90 5.59 0.00	63.44 5.98 0.00	62.07 5.80 0.00	60.89 5.69 0.00	60.70 5.67 0.00	60.83 5.63 0.00	59.67 5.57 0.00	52.89 4.41 0.00	55.98 4.62 0.00	54.79 4.29 0.00	49.05 4.05 0.00	47.15 3.94 -1.34	45.33 3.12 0.00
RAVENSWOOD_GT2_1 24244	41.47 1.78 -14.93	38.93 1.56 -14.39	39.06 1.45 -16.24	22.26 1.42 0.00	25.11 1.62 -0.03	38.14 2.26 -3.53	45.12 2.83 0.00	49.09 3.59 0.00	50.25 3.89 0.00	54.70 4.47 0.00	58.16 4.90 0.00	60.90 5.59 0.00	63.44 5.98 0.00	62.07 5.80 0.00	60.89 5.69 0.00	60.70 5.67 0.00	60.83 5.63 0.00	59.67 5.57 0.00	52.89 4.41 0.00	55.98 4.62 0.00	54.79 4.29 0.00	49.05 4.05 0.00	47.15 3.94 -1.34	45.33 3.12 0.00

RAVENSWOOD_GT2_2 24245	41.47 1.78 -14.93	38.93 1.56 -14.39	39.06 1.45 -16.24	22.26 1.42 0.00	25.11 1.62 -0.03	38.14 2.26 -3.53	45.12 2.83 0.00	49.09 3.59 0.00	50.25 3.89 0.00	54.70 4.47 0.00	58.16 4.90 0.00	60.90 5.59 0.00	63.44 5.98 0.00	62.07 5.80 0.00	60.89 5.69 0.00	60.70 5.67 0.00	60.83 5.63 0.00	59.67 5.57 0.00	52.89 4.41 0.00	55.98 4.62 0.00	54.79 4.29 0.00	49.05 4.05 0.00	47.15 3.94 -1.34	45.33 3.12 0.00
RAVENSWOOD_GT2_3 24246	41.47 1.78 -14.93	38.93 1.56 -14.39	39.06 1.45 -16.24	22.26 1.42 0.00	25.11 1.62 -0.03	38.14 2.26 -3.53	45.12 2.83 0.00	49.09 3.59 0.00	50.25 3.89 0.00	54.70 4.47 0.00	58.16 4.90 0.00	60.90 5.59 0.00	63.44 5.98 0.00	62.07 5.80 0.00	60.89 5.69 0.00	60.70 5.67 0.00	60.83 5.63 0.00	59.67 5.57 0.00	52.89 4.41 0.00	55.98 4.62 0.00	54.79 4.29 0.00	49.05 4.05 0.00	47.15 3.94 -1.34	45.33 3.12 0.00
RAVENSWOOD_GT2_4 24247	41.47 1.78 -14.93	38.93 1.56 -14.39	39.06 1.45 -16.24	22.26 1.42 0.00	25.11 1.62 -0.03	38.14 2.26 -3.53	45.12 2.83 0.00	49.09 3.59 0.00	50.25 3.89 0.00	54.70 4.47 0.00	58.16 4.90 0.00	60.90 5.59 0.00	63.44 5.98 0.00	62.07 5.80 0.00	60.89 5.69 0.00	60.70 5.67 0.00	60.83 5.63 0.00	59.67 5.57 0.00	52.89 4.41 0.00	55.98 4.62 0.00	54.79 4.29 0.00	49.05 4.05 0.00	47.15 3.94 -1.34	45.33 3.12 0.00
RAVENSWOOD_GT3_1 24248	41.47 1.78 -14.93	38.93 1.56 -14.39	39.06 1.45 -16.24	22.26 1.42 0.00	25.11 1.62 -0.03	38.14 2.26 -3.53	45.12 2.83 0.00	49.09 3.59 0.00	50.25 3.89 0.00	54.70 4.47 0.00	58.16 4.90 0.00	60.90 5.59 0.00	63.44 5.98 0.00	62.07 5.80 0.00	60.89 5.69 0.00	60.70 5.67 0.00	60.83 5.63 0.00	59.67 5.57 0.00	52.89 4.41 0.00	55.98 4.62 0.00	54.79 4.29 0.00	49.05 4.05 0.00	47.15 3.94 -1.34	45.33 3.12 0.00
RAVENSWOOD_GT3_2 24249	41.47 1.78 -14.93	38.93 1.56 -14.39	39.06 1.45 -16.24	22.26 1.42 0.00	25.11 1.62 -0.03	38.14 2.26 -3.53	45.12 2.83 0.00	49.09 3.59 0.00	50.25 3.89 0.00	54.70 4.47 0.00	58.16 4.90 0.00	60.90 5.59 0.00	63.44 5.98 0.00	62.07 5.80 0.00	60.89 5.69 0.00	60.70 5.67 0.00	60.83 5.63 0.00	59.67 5.57 0.00	52.89 4.41 0.00	55.98 4.62 0.00	54.79 4.29 0.00	49.05 4.05 0.00	47.15 3.94 -1.34	45.33 3.12 0.00
RAVENSWOOD_GT3_3 24250	41.47 1.78 -14.93	38.93 1.56 -14.39	39.06 1.45 -16.24	22.26 1.42 0.00	25.11 1.62 -0.03	38.14 2.26 -3.53	45.12 2.83 0.00	49.09 3.59 0.00	50.25 3.89 0.00	54.70 4.47 0.00	58.16 4.90 0.00	60.90 5.59 0.00	63.44 5.98 0.00	62.07 5.80 0.00	60.89 5.69 0.00	60.70 5.67 0.00	60.83 5.63 0.00	59.67 5.57 0.00	52.89 4.41 0.00	55.98 4.62 0.00	54.79 4.29 0.00	49.05 4.05 0.00	47.15 3.94 -1.34	45.33 3.12 0.00
RAVENSWOOD_GT3_4 24251	41.47 1.78 -14.93	38.93 1.56 -14.39	39.06 1.45 -16.24	22.26 1.42 0.00	25.11 1.62 -0.03	38.14 2.26 -3.53	45.12 2.83 0.00	49.09 3.59 0.00	50.25 3.89 0.00	54.70 4.47 0.00	58.16 4.90 0.00	60.90 5.59 0.00	63.44 5.98 0.00	62.07 5.80 0.00	60.89 5.69 0.00	60.70 5.67 0.00	60.83 5.63 0.00	59.67 5.57 0.00	52.89 4.41 0.00	55.98 4.62 0.00	54.79 4.29 0.00	49.05 4.05 0.00	47.15 3.94 -1.34	45.33 3.12 0.00
RAVENSWOOD_GT_1 23729	41.55 1.86 -14.93	39.00 1.63 -14.39	39.13 1.52 -16.24	22.32 1.48 0.00	25.18 1.69 -0.03	38.27 2.39 -3.53	45.3																	

RAVENSWOOD___1 23533	41.50 1.81 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.16 1.67 -0.03	38.24 2.36 -3.53	45.21 2.92 0.00	51.05 3.69 -1.86	55.19 3.89 -4.94	59.30 4.47 -4.60	60.64 4.90 -2.48	60.90 5.59 0.00	63.44 5.98 0.00	62.07 5.80 0.00	60.89 5.69 0.00	60.70 5.67 0.00	60.89 5.69 0.00	59.67 5.57 0.00	56.48 4.41 -3.59	56.33 4.62 -0.35	55.21 4.34 -0.37	55.24 4.09 -6.15	50.00 4.02 -4.11	48.00 3.25 -2.54
RAVENSWOOD___2 23534	41.50 1.81 -14.93	38.98 1.61 -14.39	39.11 1.50 -16.24	22.30 1.46 0.00	25.16 1.67 -0.03	38.24 2.36 -3.53	45.21 2.92 0.00	50.95 3.59 -1.86	55.19 3.89 -4.94	59.25 4.42 -4.60	60.59 4.85 -2.48	60.84 5.53 0.00	63.38 5.92 0.00	62.01 5.74 0.00	60.89 5.69 0.00	60.64 5.61 0.00	60.83 5.63 0.00	59.67 5.57 0.00	56.48 4.41 -3.59	56.28 4.57 -0.35	55.16 4.29 -0.37	55.20 4.05 -6.15	50.00 4.02 -4.11	48.00 3.25 -2.54
RAVENSWOOD___3 23535	41.42 1.73 -14.93	38.91 1.54 -14.39	39.04 1.43 -16.24	22.24 1.40 0.00	25.09 1.60 -0.03	38.11 2.23 -3.53	45.00 2.71 0.00	48.96 3.46 0.00	50.07 3.71 0.00	54.50 4.27 0.00	57.95 4.69 0.00	60.67 5.36 0.00	63.21 5.75 0.00	61.84 5.57 0.00	60.67 5.47 0.00	60.48 5.45 0.00	60.61 5.41 0.00	59.46 5.36 0.00	52.70 4.22 0.00	55.78 4.42 0.00	54.59 4.09 0.00	48.92 3.92 0.00	47.06 3.85 -1.34	45.29 3.08 0.00
RAVNSWD 8-11____ 23667	41.47 1.78 -14.93	38.93 1.56 -14.39	39.06 1.45 -16.24	22.26 1.42 0.00	25.11 1.62 -0.03	38.14 2.26 -3.53	45.12 2.83 0.00	49.09 3.59 0.00	50.25 3.89 0.00	54.70 4.47 0.00	58.16 4.90 0.00	60.90 5.59 0.00	63.44 5.98 0.00	62.07 5.80 0.00	60.89 5.69 0.00	60.70 5.67 0.00	60.83 5.63 0.00	59.67 5.57 0.00	52.89 4.41 0.00	55.98 4.62 0.00	54.79 4.29 0.00	49.05 4.05 0.00	47.15 3.94 -1.34	45.33 3.12 0.00
RCPL_TRUST___DRP 24196	37.59 1.78 -11.05	35.19 1.56 -10.65	34.84 1.45 -12.02	22.26 1.42 0.00	25.10 1.62 -0.02	37.23 2.26 -2.62	45.12 2.83 0.00	49.14 3.64 0.00	50.30 3.94 0.00	54.80 4.57 0.00	58.21 4.95 0.00	60.95 5.64 0.00	63.49 6.03 0.00	62.18 5.91 0.00	61.00 5.80 0.00	60.75 5.72 0.00	60.94 5.74 0.00	59.78 5.68 0.00	52.99 4.51 0.00	56.03 4.67 0.00	54.89 4.39 0.00	49.09 4.09 0.00	46.80 3.94 -0.99	45.38 3.17 0.00
RENSSELAER___COGEN 23796	25.68 0.92 0.00	23.81 0.83 0.00	22.16 0.79 0.00	21.61 0.77 0.00	24.33 0.87 0.00	33.64 1.29 0.00	43.85 1.56 0.00	47.73 2.23 0.00	48.54 2.18 0.00	52.69 2.46 0.00	55.98 2.72 0.00	58.35 3.04 0.00	60.79 3.33 0.00	59.53 3.26 0.00	58.35 3.15 0.00	58.11 3.08 0.00	58.35 3.15 0.00	57.18 3.08 0.00	50.95 2.47 0.00	54.03 2.67 0.00	53.02 2.52 0.00	47.25 2.25 0.00	44.17 2.30 0.00	43.77 1.56 0.00
REVERE_CPPR_DRP 24186	25.06 0.30 0.00	23.23 0.25 0.00	21.58 0.21 0.00	21.05 0.21 0.00	23.69 0.23 0.00	32.80 0.45 0.00	43.05 0.76 0.00	46.82 1.32 0.00	47.80 1.44 0.00	51.79 1.56 0.00	55.07 1.81 0.00	57.14 1.83 0.00	59.64 2.18 0.00	58.41 2.14 0.00	57.30 2.10 0.00	56.74 1.71 0.00	56.91 1.71 0.00	55.78 1.68 0.00	49.98 1.50 0.00	53.11 1.75 0.00	52.12 1.62 0.00	46.35 1.35 0.00	42.96 1.09 0.00	42.84 0.63 0.00
ROCHESTER_9_IC 23652	24.17 -0.59 0.00	22.54 -0.44 0.00	20.84 -0.53 0.00	20.30 -0.54 0.00	22.78 -0.68 0.00	31.12 -1.23 0.00	40.98 -1.31 0.00	45.86 0.36 0.00	47.15 0.79 0.00	51.23 1.00 0.00	54.70 1.44 0.00	56.97 1.66 0.00	59.36 1.90 0.00	57.96 1.69 0.00	56.80 1.60 0.00	56.46 1.43 0.00	56.58 1.38 0.00	55.13 1.03 0.00	49.11 0.63 0.00	52.95 1.59 0.00	52.17 1.67 0.00	46.44 1.44 0.00	42.37 0.50 0.00	40.61 -1.60 0.00
ROSETON___1 23587	25.97 1.21 0.00	24.04 1.06 0.00	22.35 0.98 0.00	21.80 0.96 0.00	24.56 1.10 0.00	33.90 1.55 0.00	44.24 1.95 0.00	48.00 2.50 0.00	49.00 2.64 0.00	53.24 3.01 0.00	56.56 3.30 0.00	59.24 3.93 0.00	61.71 4.25 0.00	60.38 4.11 0.00	59.23 4.03 0.00	59.05 4.02 0.00	59.23 4.03 0.00	58.10 4.00 0.00	51.53 3.05 0.00	54.54 3.18 0.00	53.48 2.98 0.00	47.97 2.97 0.00	44.84 2.97 0.00	44.45 2.24 0.00
ROSETON___2 23588	26.00 1.24 0.00	24.04 1.06 0.00	22.37 1.00 0.00	21.82 0.98 0.00	24.59 1.13 0.00	33.93 1.58 0.00	44.28 1.99 0.00	48.09 2.59 0.00	49.14 2.78 0.00	53.39 3.16 0.00	56.78 3.52 0.00	59.46 4.15 0.00	61.94 4.48 0.00	60.60 4.33 0.00	59.45 4.25 0.00	59.27 4.24 0.00	59.45 4.25 0.00	58.32 4.22 0.00	51.68 3.20 0.00	54.75 3.39 0.00	53.68 3.18 0.00	48.02 3.02 0.00	44.84 2.97 0.00	44.45 2.24 0.00
RUSSELL___STATION 23914	24.02 -0.74 0.00	22.50 -0.48 0.00	20.79 -0.58 0.00	20.26 -0.58 0.00	22.69 -0.77 0.00	30.60 -1.75 0.00	40.47 -1.82 0.00	45.27 -0.23 0.00	46.55 0.19 0.00	50.63 0.40 0.00	54.06 0.80 0.00	56.31 1.00 0.00	58.55 1.09 0.00	57.17 0.90 0.00	56.03 0.83 0.00	55.86 0.83 0.00	55.97 0.77 0.00	54.53 0.43 0.00	48.58 0.10 0.00	52.39 1.03 0.00	51.61 1.11 0.00	45.86 0.86 0.00	41.79 -0.08 0.00	40.01 -2.20 0.00
S SALMON___HYD 24043	24.39 -0.37 0.00	22.64 -0.34 0.00	21.03 -0.34 0.00	20.49 -0.35 0.00	23.06 -0.40 0.00	31.86 -0.49 0.00	41.61 -0.68 0.00	45.00 -0.50 0.00	45.90 -0.46 0.00	49.68 -0.55 0.00	52.73 -0.53 0.00	54.81 -0.50 0.00	57.06 -0.40 0.00	55.88 -0.39 0.00	54.92 -0.28 0.00	54.48 -0.55 0.00	54.65 -0.55 0.00	53.61 -0.49 0.00	48.00 -0.48 0.00	51.05 -0.31 0.00	50.15 -0.35 0.00	44.64 -0.36 0.00	41.66 -0.21 0.00	41.53 -0.68 0.00
SELKIRK___II 23799	25.21 0.45 0.00	23.42 0.44 0.00	21.80 0.43 0.00	21.26 0.42 0.00	23.93 0.47 0.00	33.06 0.71 0.00	43.05 0.76 0.00	46.77 1.27 0.00	47.70 1.34 0.00	51.74 1.51 0.00	54.91 1.65 0.00	57.25 1.94 0.00	59.59 2.13 0.00	58.35 2.08 0.00	57.13 1.93 0.00	56.96 1.93 0.00	57.13 1.93 0.00	56.05 1.95 0.00	49.98 1.50 0.00	52.95 1.59 0.00	51.96 1.46 0.00	46.35 1.35 0.00	43.29 1.42 0.00	43.01 0.80 0.00
SELKIRK___I 23801	25.35 0.59 0.00	23.55 0.57 0.00	21.93 0.56 0.00	21.38 0.54 0.00	24.07 0.61 0.00	33.26 0.91 0.00	43.18 0.89 0.00	46.96 1.46 0.00	47.89 1.53 0.00	51.99 1.76 0.00	55.18 1.92 0.00	57.52 2.21 0.00	59.87 2.41 0.00	58.63 2.36 0.00	57.46 2.26 0.00	57.23 2.20 0.00	57.41 2.21 0.00	56.32 2.22 0.00	50.18 1.70 0.00	53.21 1.85 0.00	52.17 1.67 0.00	46.57 1.57 0.00	43.46 1.59 0.00	43.18 0.97 0.00
SENECA OSWGO___HYD 24041	24.34 -0.42 0.00	22.59 -0.39 0.00	20.99 -0.38 0.00	20.46 -0.38 0.00	23.01 -0.45 0.00	31.77 -0.58 0.00	41.27 -1.02 0.00	44.95 -0.55 0.00	45.90 -0.46 0.00	49.78 -0.45 0.00	52.78 -0.48 0.00	54.92 -0.39 0.00	57.23 -0.23 0.00	56.10 -0.17 0.00	55.09 -0.11 0.00	54.64 -0.39 0.00	54.76 -0.44 0.00	53.67 -0.43 0.00	48.00 -0.48 0.00	51.00 -0.36 0.00	50.15 -0.35 0.00	44.78 -0.22 0.00	41.58 -0.29 0.00	41.45 -0.76 0.00
SENECA___ENERGY 23797	23.77 -0.99 0.00	22.08 -0.90 0.00	20.49 -0.88 0.00	20.01 -0.83 0.00	22.45 -1.01 0.00	30.96 -1.39 0.00	40.51 -1.78 0.00	44.95 -0.55 0.00	46.08 -0.28 0.00	50.03 -0.20 0.00	53.15 -0.11 0.00	55.25 -0.06 0.00	57.46 0.00 0.00	56.27 0.00 0.00	55.20 0.00 0.00	54.97 -0.06 0.00	55.09 -0.11 0.00	53.88 -0.22 0.00	48.14 -0.34 0.00	51.31 -0.05 0.00	50.50 0.00 0.00	45.09 0.09 0.00	41.45 -0.42 0.00	40.39 -1.82 0.00

SHOEMAKER___GT 23640	25.78 1.02 0.00	23.88 0.90 0.00	22.20 0.83 0.00	21.65 0.81 0.00	24.40 0.94 0.00	33.68 1.33 0.00	43.98 1.69 0.00	47.77 2.27 0.00	48.86 2.50 0.00	53.09 2.86 0.00	56.46 3.20 0.00	59.18 3.87 0.00	61.65 4.19 0.00	60.32 4.05 0.00	59.23 4.03 0.00	58.94 3.91 0.00	59.12 3.92 0.00	58.00 3.90 0.00	51.39 2.91 0.00	54.39 3.03 0.00	53.38 2.88 0.00	47.66 2.66 0.00	44.42 2.55 0.00	44.07 1.86 0.00
SHOREHAM_IC_1 23715	42.97 2.15 -16.06	43.37 2.00 -18.39	42.57 1.86 -19.34	42.21 1.81 -19.56	39.20 1.95 -13.79	40.88 2.75 -5.78	45.68 3.38 -0.01	49.00 3.50 0.00	50.25 3.89 0.00	55.45 5.22 0.00	58.85 5.59 0.00	62.06 6.75 0.00	70.57 7.12 -5.99	70.67 7.43 -6.97	90.55 6.73 -28.62	90.54 6.49 -29.02	91.02 6.51 -29.31	90.54 6.38 -30.06	90.48 5.43 -36.57	90.60 5.50 -33.74	90.55 5.55 -34.50	90.21 5.26 -39.95	53.72 4.81 -7.04	47.01 3.84 -0.96
SHOREHAM_IC_2 23716	42.97 2.15 -16.06	43.37 2.00 -18.39	42.57 1.86 -19.34	42.21 1.81 -19.56	39.20 1.95 -13.79	40.88 2.75 -5.78	45.68 3.38 -0.01	49.00 3.50 0.00	50.25 3.89 0.00	55.45 5.22 0.00	58.85 5.59 0.00	62.06 6.75 0.00	70.57 7.12 -5.99	70.67 7.43 -6.97	90.55 6.73 -28.62	90.54 6.49 -29.02	91.02 6.51 -29.31	90.54 6.38 -30.06	90.48 5.43 -36.57	90.60 5.50 -33.74	90.55 5.55 -34.50	90.21 5.26 -39.95	53.72 4.81 -7.04	47.01 3.84 -0.96
SITHE_IND_GS1 24169	23.99 -0.77 0.00	22.29 -0.69 0.00	20.71 -0.66 0.00	20.17 -0.67 0.00	22.71 -0.75 0.00	31.31 -1.04 0.00	40.64 -1.65 0.00	44.09 -1.41 0.00	45.02 -1.34 0.00	48.77 -1.46 0.00	51.77 -1.49 0.00	53.82 -1.49 0.00	55.91 -1.55 0.00	54.75 -1.52 0.00	53.71 -1.49 0.00	53.49 -1.54 0.00	53.65 -1.55 0.00	52.59 -1.51 0.00	47.03 -1.45 0.00	49.97 -1.39 0.00	49.14 -1.36 0.00	43.83 -1.17 0.00	40.82 -1.05 0.00	40.86 -1.35 0.00
SITHE_IND_GS2 24170	23.99 -0.77 0.00	22.29 -0.69 0.00	20.71 -0.66 0.00	20.17 -0.67 0.00	22.71 -0.75 0.00	31.31 -1.04 0.00	40.64 -1.65 0.00	44.09 -1.41 0.00	45.02 -1.34 0.00	48.77 -1.46 0.00	51.77 -1.49 0.00	53.82 -1.49 0.00	55.91 -1.55 0.00	54.75 -1.52 0.00	53.71 -1.49 0.00	53.49 -1.54 0.00	53.65 -1.55 0.00	52.59 -1.51 0.00	47.03 -1.45 0.00	49.97 -1.39 0.00	49.14 -1.36 0.00	43.83 -1.17 0.00	40.82 -1.05 0.00	40.86 -1.35 0.00
SITHE_IND_GS3 24171	23.99 -0.77 0.00	22.29 -0.69 0.00	20.71 -0.66 0.00	20.17 -0.67 0.00	22.71 -0.75 0.00	31.31 -1.04 0.00	40.64 -1.65 0.00	44.09 -1.41 0.00	45.02 -1.34 0.00	48.77 -1.46 0.00	51.77 -1.49 0.00	53.82 -1.49 0.00	55.91 -1.55 0.00	54.75 -1.52 0.00	53.71 -1.49 0.00	53.49 -1.54 0.00	53.65 -1.55 0.00	52.59 -1.51 0.00	47.03 -1.45 0.00	49.97 -1.39 0.00	49.14 -1.36 0.00	43.83 -1.17 0.00	40.82 -1.05 0.00	40.86 -1.35 0.00
SITHE_IND_GS4 24172	23.99 -0.77 0.00	22.29 -0.69 0.00	20.71 -0.66 0.00	20.17 -0.67 0.00	22.71 -0.75 0.00	31.31 -1.04 0.00	40.64 -1.65 0.00	44.09 -1.41 0.00	45.02 -1.34 0.00	48.77 -1.46 0.00	51.77 -1.49 0.00	53.82 -1.49 0.00	55.91 -1.55 0.00	54.75 -1.52 0.00	53.71 -1.49 0.00	53.49 -1.54 0.00	53.65 -1.55 0.00	52.59 -1.51 0.00	47.03 -1.45 0.00	49.97 -1.39 0.00	49.14 -1.36 0.00	43.83 -1.17 0.00	40.82 -1.05 0.00	40.86 -1.35 0.00
SITHE___BATAVIA 24024	23.82 -0.94 0.00	22.22 -0.76 0.00	20.49 -0.88 0.00	20.01 -0.83 0.00	22.40 -1.06 0.00	30.77 -1.58 0.00	40.43 -1.86 0.00	46.09 0.59 0.00	47.38 1.02 0.00	51.44 1.21 0.00	55.02 1.76 0.00	56.97 1.66 0.00	59.36 1.90 0.00	57.90 1.63 0.00	56.80 1.60 0.00	56.52 1.49 0.00	56.64 1.44 0.00	55.18 1.08 0.00	48.96 0.48 0.00	52.85 1.49 0.00	52.22 1.72 0.00	46.93 1.93 0.00	42.75 0.88 0.00	40.06 -2.15 0.00
SITHE___INDEPEND 23800	23.99 -0.77 0.00	22.29 -0.69 0.00	20.71 -0.66 0.00	20.17 -0.67 0.00	22.71 -0.75 0.00	31.31 -1.04 0.00	40.64 -1.65 0.00	44.14 -1.36 0.00	45.02 -1.34 0.00	48.77 -1.46 0.00	51.77 -1.49 0.00	53.82 -1.49 0.00	55.91 -1.55 0.00	54.75 -1.52 0.00	53.71 -1.49 0.00	53.49 -1.54 0.00	53.65 -1.55 0.00	52.59 -1.51 0.00	47.03 -1.45 0.00	49.97 -1.39 0.00	49.14 -1.36 0.00	43.83 -1.17 0.00	40.82 -1.05 0.00	40.86 -1.35 0.00
SITHE___MASSENA 23902	24.71 -0.05 0.00	22.91 -0.07 0.00	21.31 -0.06 0.00	20.78 -0.06 0.00	23.39 -0.07 0.00	32.25 -0.10 0.00	42.76 0.47 0.00	45.14 -0.36 0.00	45.71 -0.65 0.00	49.33 -0.90 0.00	52.14 -1.12 0.00	53.87 -1.44 0.00	55.97 -1.49 0.00	54.86 -1.41 0.00	53.99 -1.21 0.00	53.71 -1.32 0.00	53.88 -1.32 0.00	52.86 -1.24 0.00	47.75 -0.73 0.00	50.49 -0.87 0.00	49.74 -0.76 0.00	43.92 -1.08 0.00	40.78 -1.09 0.00	42.08 -0.13 0.00
SITHE___OGDNSBRG 24021	24.98 0.22 0.00	23.16 0.18 0.00	21.52 0.15 0.00	21.01 0.17 0.00	23.65 0.19 0.00	32.64 0.29 0.00	43.52 1.23 0.00	45.95 0.45 0.00	46.50 0.14 0.00	50.08 -0.15 0.00	52.99 -0.27 0.00	54.65 -0.66 0.00	56.71 -0.75 0.00	55.65 -0.62 0.00	53.99 -1.21 0.00	54.59 -0.44 0.00	54.76 -0.44 0.00	53.72 -0.38 0.00	48.63 0.15 0.00	51.41 0.05 0.00	50.65 0.15 0.00	44.64 -0.36 0.00	41.37 -0.50 0.00	42.63 0.42 0.00
SITHE___STERLING 23777	24.91 0.15 0.00	23.09 0.11 0.00	21.46 0.09 0.00	20.92 0.08 0.00	23.55 0.09 0.00	32.58 0.23 0.00	42.63 0.34 0.00	46.41 0.91 0.00	47.38 1.02 0.00	51.39 1.16 0.00	54.59 1.33 0.00	56.69 1.38 0.00	59.13 1.67 0.00	57.90 1.63 0.00	56.80 1.60 0.00	56.35 1.32 0.00	56.47 1.27 0.00	55.34 1.24 0.00	49.55 1.07 0.00	52.64 1.28 0.00	51.71 1.21 0.00	46.04 1.04 0.00	42.67 0.80 0.00	42.51 0.30 0.00
SOUTH CAIRO___GT 23612	25.75 0.99 0.00	23.85 0.87 0.00	22.18 0.81 0.00	21.63 0.79 0.00	24.40 0.94 0.00	33.71 1.36 0.00	44.02 1.73 0.00	48.00 2.50 0.00	49.05 2.69 0.00	53.34 3.11 0.00	56.72 3.46 0.00	59.96 4.65 0.00	62.69 5.23 0.00	61.39 5.12 0.00	60.33 5.13 0.00	59.82 4.79 0.00	60.00 4.80 0.00	58.86 4.76 0.00	51.83 3.35 0.00	54.80 3.44 0.00	53.73 3.23 0.00	47.93 2.93 0.00	44.59 2.72 0.00	44.15 1.94 0.00
SOUTH HAMPTN___IC 23720	43.59 2.77 -16.06	43.90 2.53 -18.39	43.02 2.31 -19.34	42.67 2.27 -19.56	39.71 2.46 -13.79	41.66 3.53 -5.78	46.95 4.65 -0.01	50.69 5.19 0.00	52.11 5.75 0.00	57.71 7.48 0.00	61.25 7.99 0.00	64.60 9.29 0.00	73.16 9.71 -5.99	73.26 10.02 -6.97	93.26 9.44 -28.62	93.35 9.30 -29.02	93.78 9.27 -29.31	93.25 9.09 -30.06	92.81 7.76 -36.57	93.16 8.06 -33.74	93.03 8.03 -34.50	92.28 7.33 -39.95	55.32 6.41 -7.04	48.36 5.19 -0.96
SOUTHOLD___IC 23719	43.82 3.00 -16.06	44.08 2.71 -18.39	43.19 2.48 -19.34	42.82 2.42 -19.56	39.90 2.65 -13.79	41.91 3.78 -5.78	47.38 5.08 -0.01	51.14 5.64 0.00	52.71 6.35 0.00	58.42 8.19 0.00	62.05 8.79 0.00	65.43 10.12 0.00	74.31 10.86 -5.99	74.49 11.25 -6.97	94.47 10.65 -28.62	94.23 10.18 -29.02	94.67 10.16 -29.31	94.11 9.95 -30.06	93.58 8.53 -36.57	93.99 8.89 -33.74	93.84 8.84 -34.50	92.96 8.01 -39.95	55.82 6.91 -7.04	48.78 5.61 -0.96
ST LAWRENCE____ 23600	24.59 -0.17 0.00	22.80 -0.18 0.00	21.22 -0.15 0.00	20.69 -0.15 0.00	23.30 -0.16 0.00	32.09 -0.26 0.00	42.50 0.21 0.00	44.82 -0.68 0.00	45.43 -0.93 0.00	49.07 -1.16 0.00	51.82 -1.44 0.00	53.54 -1.77 0.00	55.56 -1.90 0.00	54.47 -1.80 0.00	53.54 -1.66 0.00	53.32 -1.71 0.00	53.49 -1.71 0.00	52.48 -1.62 0.00	47.41 -1.07 0.00	50.08 -1.28 0.00	49.39 -1.11 0.00	43.60 -1.40 0.00	40.53 -1.34 0.00	41.87 -0.34 0.00

STATION 5_MISC_HYD 23604	24.81 0.05 0.00	23.09 0.11 0.00	21.28 -0.09 0.00	20.71 -0.13 0.00	23.23 -0.23 0.00	31.80 -0.55 0.00	42.71 0.42 0.00	47.77 2.27 0.00	49.61 3.25 0.00	54.00 3.77 0.00	57.79 4.53 0.00	60.40 5.09 0.00	63.78 6.32 0.00	62.24 5.97 0.00	60.89 5.69 0.00	59.76 4.73 0.00	59.95 4.75 0.00	58.27 4.17 0.00	51.92 3.44 0.00	56.19 4.83 0.00	55.30 4.80 0.00	48.83 3.83 0.00	43.88 2.01 0.00	41.75 -0.46 0.00
STURGEON_POOL_HYD 23609	26.02 1.26 0.00	24.04 1.06 0.00	22.37 1.00 0.00	21.82 0.98 0.00	24.59 1.13 0.00	33.93 1.58 0.00	44.36 2.07 0.00	48.28 2.78 0.00	49.42 3.06 0.00	53.80 3.57 0.00	57.20 3.94 0.00	60.56 5.25 0.00	63.67 6.21 0.00	62.35 6.08 0.00	61.27 6.07 0.00	60.42 5.39 0.00	60.61 5.41 0.00	59.46 5.36 0.00	52.26 3.78 0.00	55.21 3.85 0.00	54.14 3.64 0.00	48.38 3.38 0.00	45.09 3.22 0.00	44.70 2.49 0.00
SYRACUSE__POWER 24017	24.31 -0.45 0.00	22.57 -0.41 0.00	20.96 -0.41 0.00	20.44 -0.40 0.00	23.01 -0.45 0.00	31.77 -0.58 0.00	41.27 -1.02 0.00	45.09 -0.41 0.00	46.04 -0.32 0.00	49.93 -0.30 0.00	52.94 -0.32 0.00	55.09 -0.22 0.00	57.29 -0.17 0.00	56.16 -0.11 0.00	55.09 -0.11 0.00	54.75 -0.28 0.00	54.92 -0.28 0.00	53.78 -0.32 0.00	48.14 -0.34 0.00	51.15 -0.21 0.00	50.25 -0.25 0.00	44.86 -0.14 0.00	41.62 -0.25 0.00	41.41 -0.80 0.00
Stony__Brook 24151	42.85 2.03 -16.06	43.32 1.95 -18.39	42.53 1.82 -19.34	42.16 1.77 -19.55	39.13 1.88 -13.79	40.75 2.62 -5.78	45.43 3.13 -0.01	48.68 3.18 0.00	49.56 3.20 0.00	54.70 4.47 0.00	58.05 4.79 0.00	61.17 5.86 0.00	69.66 6.21 -5.99	69.77 6.53 -6.97	89.89 6.07 -28.62	89.99 5.94 -29.02	90.47 5.96 -29.31	90.00 5.84 -30.06	89.85 4.80 -36.57	89.88 4.78 -33.74	89.75 4.75 -34.50	89.54 4.59 -39.95	53.39 4.48 -7.04	46.76 3.59 -0.96
UPPER HUDSON__HYD 24058	25.68 0.92 0.00	23.72 0.74 0.00	22.05 0.68 0.00	21.49 0.65 0.00	24.23 0.77 0.00	33.68 1.33 0.00	44.36 2.07 0.00	48.41 2.91 0.00	48.59 2.23 0.00	52.74 2.51 0.00	55.44 2.18 0.00	57.91 2.60 0.00	60.39 2.93 0.00	59.14 2.87 0.00	58.46 3.26 0.00	58.22 3.19 0.00	59.12 3.92 0.00	58.32 4.22 0.00	52.21 3.73 0.00	55.47 4.11 0.00	54.39 3.89 0.00	48.24 3.24 0.00	44.68 2.81 0.00	43.98 1.77 0.00
UPPER RAQUET__HYD 24056	24.71 -0.05 0.00	22.89 -0.09 0.00	21.26 -0.11 0.00	20.74 -0.10 0.00	23.34 -0.12 0.00	32.25 -0.10 0.00	42.88 0.59 0.00	45.23 -0.27 0.00	45.57 -0.79 0.00	48.87 -1.36 0.00	51.72 -1.54 0.00	53.43 -1.88 0.00	55.68 -1.78 0.00	54.92 -1.35 0.00	54.65 -0.55 0.00	53.87 -1.16 0.00	54.04 -1.16 0.00	53.02 -1.08 0.00	47.90 -0.58 0.00	50.69 -0.67 0.00	49.94 -0.56 0.00	44.05 -0.95 0.00	40.95 -0.92 0.00	42.13 -0.08 0.00
VISCHER__FERRY HYD 24020	25.75 0.99 0.00	23.85 0.87 0.00	22.20 0.83 0.00	21.63 0.79 0.00	24.38 0.92 0.00	33.77 1.42 0.00	44.11 1.82 0.00	48.14 2.64 0.00	48.96 2.60 0.00	53.14 2.91 0.00	56.35 3.09 0.00	58.79 3.48 0.00	61.31 3.85 0.00	60.04 3.77 0.00	58.90 3.70 0.00	58.61 3.58 0.00	58.90 3.70 0.00	57.83 3.73 0.00	51.58 3.10 0.00	54.70 3.34 0.00	53.63 3.13 0.00	47.74 2.74 0.00	44.47 2.60 0.00	43.98 1.77 0.00
WADING RIVER_1-3_GRP5 24038	42.92 2.10 -16.06	43.31 1.93 -18.40	42.52 1.80 -19.35	42.17 1.77 -19.56	39.15 1.90 -13.79	40.81 2.68 -5.78	45.56 3.26 -0.01	48.87 3.37 0.00	50.07 3.71 0.00	55.25 5.02 0.00	58.59 5.33 0.00	61.78 6.47 0.00	70.29 6.84 -5.99	70.39 7.15 -6.97	90.17 6.35 -28.62	90.10 6.05 -29.02	90.58 6.07 -29.31	90.11 5.95 -30.06	90.09 5.04 -36.57	90.13 5.03 -33.74	90.30 5.30 -34.50	89.99 5.04 -39.95	53.56 4.65 -7.04	46.88 3.71 -0.96
WADING RIVER_IC_1 23522	42.92 2.10 -16.06	43.31 1.93 -18.40	42.52 1.80 -19.35	42.17 1.77 -19.56	39.15 1.90 -13.79	40.81 2.68 -5.78	45.56 3.26 -0.01	48.87 3.37 0.00	50.07 3.71 0.00	55.25 5.02 0.00	58.59 5.33 0.00	61.78 6.47 0.00	70.29 6.84 -5.99	70.39 7.15 -6.97	90.17 6.35 -28.62	90.10 6.05 -29.02	90.58 6.07 -29.31	90.11 5.95 -30.06	90.09 5.04 -36.57	90.13 5.03 -33.74	90.30 5.30 -34.50	89.99 5.04 -39.95	53.56 4.65 -7.04	46.88 3.71 -0.96
WADING RIVER_IC_2 23547	42.92 2.10 -16.06	43.31 1.93 -18.40	42.52 1.80 -19.35	42.17 1.77 -19.56	39.15 1.90 -13.79	40.81 2.68 -5.78	45.56 3.26 -0.01	48.87 3.37 0.00	50.07 3.71 0.00	55.25 5.02 0.00	58.59 5.33 0.00	61.78 6.47 0.00	70.29 6.84 -5.99	70.39 7.15 -6.97	90.17 6.35 -28.62	90.10 6.05 -29.02	90.58 6.07 -29.31	90.11 5.95 -30.06	90.09 5.04 -36.57	90.13 5.03 -33.74	90.30 5.30 -34.50	89.99 5.04 -39.95	53.56 4.65 -7.04	46.88 3.71 -0.96
WADING RIVER_IC_3 23601	42.92 2.10 -16.06	43.31 1.93 -18.40	42.52 1.80 -19.35	42.17 1.77 -19.56	39.15 1.90 -13.79	40.81 2.68 -5.78	45.56 3.26 -0.01	48.87 3.37 0.00	50.07 3.71 0.00	55.25 5.02 0.00	58.59 5.33 0.00	61.78 6.47 0.00	70.29 6.84 -5.99	70.39 7.15 -6.97	90.33 6.51 -28.62	89.83 5.78 -29.02	90.25 5.74 -29.31	89.79 5.63 -30.06	90.24 5.19 -36.57	90.34 5.24 -33.74	90.30 5.30 -34.50	89.99 5.04 -39.95	53.56 4.65 -7.04	46.88 3.71 -0.96
WALDEN__HYDRO 24148	25.95 1.19 0.00	23.92 0.94 0.00	22.29 0.92 0.00	21.72 0.88 0.00	24.47 1.01 0.00	33.77 1.42 0.00	44.15 1.86 0.00	48.00 2.50 0.00	49.14 2.78 0.00	53.50 3.27 0.00	56.88 3.62 0.00	60.01 4.70 0.00	62.52 5.06 0.00	61.22 4.95 0.00	60.11 4.91 0.00	59.87 4.84 0.00	60.06 4.86 0.00	58.92 4.82 0.00	51.92 3.44 0.00	54.90 3.54 0.00	53.83 3.33 0.00	48.06 3.06 0.00	44.88 3.01 0.00	44.57 2.36 0.00
WATERSIDE__6 8 9 23538	41.55 1.86 -14.93	39.00 1.63 -14.39	39.13 1.52 -16.24	22.32 1.48 0.00	25.18 1.69 -0.03	38.24 2.36 -3.53	45.29 3.00 0.00	51.18 3.82 -1.86	55.43 4.13 -4.94	59.55 4.72 -4.60	60.85 5.11 -2.48	61.17 5.86 0.00	63.72 6.26 0.00	62.35 6.08 0.00	61.16 5.96 0.00	60.92 5.89 0.00	61.11 5.91 0.00	59.94 5.84 0.00	56.72 4.65 -3.59	56.59 4.88 -0.35	55.47 4.60 -0.37	55.47 4.32 -6.15	50.12 4.14 -4.11	48.08 3.33 -2.54
WEST BABYLON__IC 23714	42.83 2.18 -15.89	43.04 1.95 -18.11	42.29 1.82 -19.10	41.96 1.77 -19.35	39.22 1.97 -13.79	40.91 2.78 -5.78	45.72 3.43 0.00	49.05 3.55 0.00	50.30 3.94 0.00	55.40 5.17 0.00	58.80 5.54 0.00	61.95 6.64 0.00	70.57 7.12 -5.99	70.56 7.32 -6.97	90.83 7.01 -28.62	90.93 6.88 -29.02	91.41 6.90 -29.31	90.98 6.82 -30.06	90.58 5.53 -36.57	90.85 5.75 -33.74	90.50 5.50 -34.50	90.08 5.13 -39.95	53.60 4.69 -7.04	46.97 3.80 -0.96
WEST CANADA__HYD 24049	24.83 0.07 0.00	23.05 0.07 0.00	21.43 0.06 0.00	20.90 0.06 0.00	23.53 0.07 0.00	32.45 0.10 0.00	42.37 0.08 0.00	45.73 0.23 0.00	46.59 0.23 0.00	50.48 0.25 0.00	53.58 0.32 0.00	55.64 0.33 0.00	57.92 0.46 0.00	56.66 0.39 0.00	55.59 0.39 0.00	55.36 0.33 0.00	55.53 0.33 0.00	54.42 0.32 0.00	48.72 0.24 0.00	51.62 0.26 0.00	50.75 0.25 0.00	45.27 0.27 0.00	42.16 0.29 0.00	42.34 0.13 0.00
WESTERN_NY_WIND 24143	23.79 -0.97 0.00	22.20 -0.78 0.00	20.47 -0.90 0.00	19.99 -0.85 0.00	22.38 -1.08 0.00	30.73 -1.62 0.00	40.39 -1.90 0.00	46.09 0.59 0.00	47.33 0.97 0.00	51.44 1.21 0.00	54.96 1.70 0.00	56.91 1.60 0.00	59.30 1.84 0.00	57.85 1.58 0.00	56.75 1.55 0.00	56.52 1.49 0.00	56.64 1.44 0.00	55.13 1.03 0.00	48.92 0.44 0.00	52.80 1.44 0.00	52.17 1.67 0.00	46.89 1.89 0.00	42.75 0.88 0.00	40.01 -2.20 0.00

YORK___WARBASSE	41.55	38.98	39.11	22.30	25.13	38.24	45.42	51.41	55.66	59.85	72.06	61.56	64.12	62.74	61.60	61.36	61.55	60.32	57.02	56.90	55.67	55.65	50.21	48.17
23770	1.86	1.61	1.50	1.46	1.64	2.36	3.13	4.05	4.36	5.02	5.49	6.25	6.66	6.47	6.40	6.33	6.35	6.22	4.95	5.19	4.80	4.50	4.23	3.42
	-14.93	-14.39	-16.24	0.00	-0.03	-3.53	0.00	-1.86	-4.94	-4.60	-13.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.59	-0.35	-0.37	-6.15	-4.11	-2.54