

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/08/2002

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	EDT
59TH STREET_GT_1	45.23	37.40	24.41	23.28	23.08	31.48	49.71	54.91	56.82	64.70	66.19	67.96	68.65	68.69	68.22	69.40	68.32	66.75	59.96	58.54	56.98	56.05	53.55	50.87
24138	1.95	1.56	1.40	1.30	1.20	1.73	2.87	3.29	3.63	4.25	4.57	5.27	5.22	5.35	5.22	5.10	4.67	4.80	4.43	4.77	4.39	3.81	3.01	2.76
	-13.70	-10.32	-0.03	0.00	0.00	0.00	-4.69	-7.20	-8.33	-12.14	-10.89	-9.97	-11.28	-9.86	-10.85	-12.26	-12.87	-10.87	-5.24	-1.94	-0.98	-6.94	-15.14	-8.10
74TH STREET_GT_1	45.23	37.40	24.41	23.28	23.08	31.48	49.71	54.91	56.82	64.70	66.19	67.96	68.65	68.69	68.22	69.40	68.32	66.75	59.96	58.54	56.98	56.05	53.55	50.87
24260	1.95	1.56	1.40	1.30	1.20	1.73	2.87	3.29	3.63	4.25	4.57	5.27	5.22	5.35	5.22	5.10	4.67	4.80	4.43	4.77	4.39	3.81	3.01	2.76
	-13.70	-10.32	-0.03	0.00	0.00	0.00	-4.69	-7.20	-8.33	-12.14	-10.89	-9.97	-11.28	-9.86	-10.85	-12.26	-12.87	-10.87	-5.24	-1.94	-0.98	-6.94	-15.14	-8.10
74TH STREET_GT_2	45.23	37.40	24.41	23.28	23.08	31.48	49.71	54.91	56.82	64.70	66.19	67.96	68.65	68.69	68.22	69.40	68.32	66.75	59.96	58.54	56.98	56.05	53.55	50.87
24261	1.95	1.56	1.40	1.30	1.20	1.73	2.87	3.29	3.63	4.25	4.57	5.27	5.22	5.35	5.22	5.10	4.67	4.80	4.43	4.77	4.39	3.81	3.01	2.76
	-13.70	-10.32	-0.03	0.00	0.00	0.00	-4.69	-7.20	-8.33	-12.14	-10.89	-9.97	-11.28	-9.86	-10.85	-12.26	-12.87	-10.87	-5.24	-1.94	-0.98	-6.94	-15.14	-8.10
ADK HUDSON___FALLS	30.82	26.54	23.88	22.79	22.67	30.94	44.38	46.82	47.46	51.35	53.52	55.94	55.38	56.85	55.44	55.74	54.64	55.01	54.01	55.98	55.43	48.38	37.63	41.85
24011	1.24	1.02	0.90	0.81	0.79	1.19	2.23	2.40	2.60	3.04	2.79	3.22	3.23	3.37	3.29	3.70	3.86	3.93	3.72	4.15	3.82	3.08	2.23	1.84
	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	30.82	26.54	23.88	22.79	22.67	30.94	44.38	46.82	47.46	51.35	53.52	55.94	55.38	56.85	55.44	55.74	54.64	55.01	54.01	55.98	55.43	48.38	37.63	41.85
23798	1.24	1.02	0.90	0.81	0.79	1.19	2.23	2.40	2.60	3.04	2.79	3.22	3.23	3.37	3.29	3.70	3.86	3.93	3.72	4.15	3.82	3.08	2.23	1.84
	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	30.82	26.54	23.88	22.79	22.67	30.94	44.38	46.82	47.46	51.35	53.52	55.94	55.38	56.85	55.44	55.74	54.64	55.01	54.01	55.98	55.43	48.38	37.63	41.85
24028	1.24	1.02	0.90	0.81	0.79	1.19	2.23	2.40	2.60	3.04	2.79	3.22	3.23	3.37	3.29	3.70	3.86	3.93	3.72	4.15	3.82	3.08	2.23	1.84
	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	30.65	26.41	23.78	22.71	22.58	30.76	43.88	46.42	47.06	50.87	53.47	55.83	55.28	56.69	55.28	55.16	53.73	54.09	53.11	54.89	54.45	47.66	37.21	41.57
23527	1.07	0.89	0.80	0.73	0.70	1.01	1.73	2.00	2.20	2.56	2.74	3.11	3.13	3.21	3.13	3.12	2.95	3.01	2.82	3.06	2.84	2.36	1.81	1.56
	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	30.56	26.36	23.74	22.68	22.56	30.70	43.71	46.29	46.88	50.73	53.32	55.67	55.07	56.53	55.12	54.95	53.47	53.84	52.80	54.63	54.19	47.43	37.10	41.45
24190	0.98	0.84	0.76	0.70	0.68	0.95	1.56	1.87	2.02	2.42	2.59	2.95	2.92	3.05	2.97	2.91	2.69	2.76	2.51	2.80	2.58	2.13	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	30.56	26.36	23.74	22.68	22.56	30.70	43.71	46.29	46.88	50.73	53.32	55.67	55.07	56.53	55.12	54.95	53.47	53.84	52.80	54.63	54.19	47.43	37.10	41.45
23571	0.98	0.84	0.76	0.70	0.68	0.95	1.56	1.87	2.02	2.42	2.59	2.95	2.92	3.05	2.97	2.91	2.69	2.76	2.51	2.80	2.58	2.13	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	30.56	26.36	23.74	22.68	22.56	30.70	43.71	46.29	46.88	50.73	53.32	55.67	55.07	56.53	55.12	54.95	53.47	53.84	52.80	54.63	54.19	47.43	37.10	41.45
23572	0.98	0.84	0.76	0.70	0.68	0.95	1.56	1.87	2.02	2.42	2.59	2.95	2.92	3.05	2.97	2.91	2.69	2.76	2.51	2.80	2.58	2.13	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	30.56	26.36	23.74	22.68	22.56	30.70	43.71	46.29	46.88	50.73	53.32	55.67	55.07	56.53	55.12	54.95	53.47	53.84	52.80	54.63	54.19	47.43	37.10	41.45
23573	0.98	0.84	0.76	0.70	0.68	0.95	1.56	1.87	2.02	2.42	2.59	2.95	2.92	3.05	2.97	2.91	2.69	2.76	2.51	2.80	2.58	2.13	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	30.56	26.36	23.74	22.68	22.56	30.70	43.71	46.29	46.88	50.73	53.32	55.67	55.07	56.53	55.12	54.95	53.47	53.84	52.80	54.63	54.19	47.43	37.10	41.45
23574	0.98	0.84	0.76	0.70	0.68	0.95	1.56	1.87	2.02	2.42	2.59	2.95	2.92	3.05	2.97	2.91	2.69	2.76	2.51	2.80	2.58	2.13	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	29.49 -0.09 0.00	25.44 -0.08 0.00	22.89 -0.09 0.00	21.94 -0.04 0.00	21.84 -0.04 0.00	29.66 -0.09 0.00	42.45 0.30 0.00	44.60 0.18 0.00	44.77 -0.09 0.00	47.92 -0.39 0.00	50.22 -0.51 0.00	51.77 -0.95 0.00	51.26 -0.89 0.00	52.57 -0.91 0.00	51.32 -0.83 0.00	51.31 -0.73 0.00	50.53 -0.25 0.00	50.72 -0.36 0.00	50.19 -0.10 0.00	51.47 -0.36 0.00	51.46 -0.15 0.00	44.76 -0.54 0.00	34.80 -0.60 0.00	39.77 -0.24 0.00
ALLEGHENY___COGEN 23514	27.66 -1.92 0.00	23.89 -1.63 0.00	21.58 -1.40 0.00	20.62 -1.36 0.00	20.59 -1.29 0.00	27.90 -1.70 0.15	39.07 -3.08 0.00	41.12 -3.15 0.15	41.66 -3.05 0.15	42.26 -2.95 3.10	44.45 -3.09 3.19	45.13 -3.16 4.43	44.77 -3.29 4.09	46.56 -3.32 3.60	46.05 -3.23 2.87	45.90 -3.33 2.81	46.67 -3.96 0.15	45.49 -4.04 1.55	46.31 -3.82 0.16	48.15 -3.68 0.00	48.31 -3.30 0.00	43.03 -2.27 0.00	33.24 -2.16 0.00	35.96 -3.16 0.89
AMERICAN_REF_FUEL 24010	26.83 -2.75 0.00	23.15 -2.37 0.00	20.91 -2.07 0.00	20.02 -1.96 0.00	20.00 -1.88 0.00	27.08 -2.56 0.11	37.13 -5.02 0.00	39.07 -5.24 0.11	39.41 -5.34 0.11	40.35 -5.70 2.26	42.26 -6.14 2.33	43.06 -6.43 3.23	42.49 -6.68 2.98	44.07 -6.79 2.62	43.44 -6.62 2.09	43.28 -6.71 2.05	43.51 -7.16 0.11	42.72 -7.25 1.11	43.39 -6.79 0.11	44.94 -6.89 0.00	45.42 -6.19 0.00	41.45 -3.85 0.00	32.14 -3.26 0.00	35.09 -4.28 0.64
ARTHUR_KILL_GT_1 23520	44.76 1.48 -13.70	36.97 1.12 -10.33	24.16 1.15 -0.03	23.28 1.30 0.00	23.08 1.20 0.00	31.48 1.73 0.00	49.16 2.32 -4.69	54.37 2.75 -7.20	56.30 3.10 -8.34	64.17 3.72 -12.14	65.63 4.01 -10.89	67.38 4.69 -9.97	68.07 4.64 -11.28	68.10 4.76 -9.86	67.64 4.64 -10.85	68.82 4.53 -12.25	67.75 4.11 -12.86	66.19 4.24 -10.87	59.45 3.92 -5.24	57.97 4.20 -1.94	56.46 3.87 -0.98	55.64 3.40 -6.94	55.33 2.65 -17.28	50.40 2.28 -8.11
ARTHUR_KILL_2 23512	44.73 1.45 -13.70	36.92 1.07 -10.33	24.14 1.13 -0.03	23.25 1.27 0.00	23.04 1.16 0.00	31.45 1.70 0.00	49.12 2.28 -4.69	54.33 2.71 -7.20	56.21 3.01 -8.34	63.93 3.48 -12.14	65.37 3.75 -10.89	67.12 4.43 -9.97	67.81 4.38 -11.28	67.83 4.49 -9.86	67.38 4.38 -10.85	68.56 4.27 -12.25	67.50 3.86 -12.86	65.93 3.98 -10.87	59.25 3.72 -5.24	57.71 3.94 -1.94	56.20 3.61 -0.98	55.41 3.17 -6.94	55.16 2.48 -17.28	50.36 2.24 -8.11
ARTHUR_KILL_3 23513	45.17 1.89 -13.70	37.37 1.53 -10.32	24.39 1.38 -0.03	23.23 1.25 0.00	23.06 1.18 0.00	31.42 1.67 0.00	49.62 2.78 -4.69	54.82 3.20 -7.20	56.69 3.50 -8.33	64.51 4.06 -12.14	65.98 4.36 -10.89	67.75 5.06 -9.97	68.49 5.06 -11.28	68.47 5.13 -9.86	68.01 5.01 -10.85	69.19 4.89 -12.26	68.12 4.47 -12.87	66.55 4.60 -10.87	59.80 4.27 -5.24	58.33 4.56 -1.94	56.82 4.23 -0.98	55.91 3.67 -6.94	53.44 2.90 -15.14	50.79 2.68 -8.10
ASHOKAN____ 23654	30.97 1.39 0.00	26.62 1.10 0.00	23.97 0.99 0.00	22.88 0.90 0.00	22.76 0.88 0.00	30.97 1.22 0.00	44.34 2.19 0.00	47.09 2.67 0.00	47.87 3.01 0.00	52.08 3.53 -0.24	54.77 3.80 -0.24	58.23 5.17 -0.34	57.57 5.11 -0.31	58.99 5.24 -0.27	57.48 5.11 -0.22	57.35 5.10 -0.21	55.40 4.62 0.00	55.83 4.75 0.00	54.11 3.82 0.00	55.87 4.04 0.00	55.38 3.77 0.00	48.43 3.13 0.00	37.84 2.44 0.00	42.09 2.08 0.00
ASTORIA 5-9____ 23662	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA GT2____ 23536	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA GT3____ 23731	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA GT4____ 23727	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT2_1 24094	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT2_2 24095	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT2_3 24096	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT2_4 24097	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT3_1 24098	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09

ASTORIA_GT3_2 24099	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT3_3 24100	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT3_4 24101	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT4_1 24102	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT4_2 24103	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT4_3 24104	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT4_4 24105	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT_1 23523	47.13 1.92 -15.63	38.80 1.51 -11.77	24.41 1.40 -0.03	23.34 1.36 0.00	23.19 1.31 0.00	31.59 1.84 0.00	50.41 2.91 -5.35	55.92 3.29 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.12 4.39 -1.12	57.12 3.90 -7.92	55.80 3.12 -17.28	52.08 2.84 -9.23
ASTORIA_GT_10 24110	47.13 1.92 -15.63	38.80 1.51 -11.77	24.41 1.40 -0.03	23.34 1.36 0.00	23.19 1.31 0.00	31.59 1.84 0.00	50.41 2.91 -5.35	55.92 3.29 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.12 4.39 -1.12	57.12 3.90 -7.92	55.80 3.12 -17.28	52.08 2.84 -9.23
ASTORIA_GT_11 24225	47.13 1.92 -15.63	38.80 1.51 -11.77	24.41 1.40 -0.03	23.34 1.36 0.00	23.19 1.31 0.00	31.59 1.84 0.00	50.41 2.91 -5.35	55.92 3.29 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.12 4.39 -1.12	57.12 3.90 -7.92	55.80 3.12 -17.28	52.08 2.84 -9.23
ASTORIA_GT_12 24226	47.13 1.92 -15.63	38.80 1.51 -11.77	24.41 1.40 -0.03	23.34 1.36 0.00	23.19 1.31 0.00	31.59 1.84 0.00	50.41 2.91 -5.35	55.92 3.29 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.12 4.39 -1.12	57.12 3.90 -7.92	55.80 3.12 -17.28	52.08 2.84 -9.23
ASTORIA_GT_13 24227	47.13 1.92 -15.63	38.80 1.51 -11.77	24.41 1.40 -0.03	23.34 1.36 0.00	23.19 1.31 0.00	31.59 1.84 0.00	50.41 2.91 -5.35	55.92 3.29 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.12 4.39 -1.12	57.12 3.90 -7.92	55.80 3.12 -17.28	52.08 2.84 -9.23
ASTORIA_GT_5 24106	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT_7 24107	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA_GT_8 24108	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTORIA___2 24149	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09

ASTORIA___3 23516	47.10 1.89 -15.63	38.77 1.48 -11.77	24.39 1.38 -0.03	23.32 1.34 0.00	23.17 1.29 0.00	31.56 1.81 0.00	50.37 2.87 -5.35	55.78 3.15 -8.21	57.68 3.32 -9.50	66.00 3.87 -13.82	67.28 4.16 -12.39	68.90 4.85 -11.33	69.82 4.85 -12.82	69.61 4.92 -11.21	69.35 4.85 -12.35	70.67 4.68 -13.95	69.73 4.27 -14.68	67.86 4.39 -12.39	60.34 4.07 -5.98	58.46 4.41 -2.22	57.07 4.34 -1.12	57.12 3.90 -7.92	55.80 3.12 -17.28	52.08 2.84 -9.23
ASTORIA___4 23517	45.17 1.89 -13.70	37.33 1.48 -10.33	24.39 1.38 -0.03	23.33 1.34 -0.01	23.17 1.29 0.00	31.63 1.87 -0.01	58.94 2.87 -13.92	58.94 3.20 -11.32	58.94 3.45 -10.63	74.00 4.06 -21.63	75.53 4.36 -20.44	72.30 5.06 -14.52	72.98 5.01 -15.82	73.01 5.13 -14.40	72.50 5.01 -15.34	73.82 4.89 -16.89	72.88 4.42 -17.68	71.27 4.60 -15.59	69.29 4.27 -14.73	58.93 4.56 -2.54	58.94 4.18 -3.15	58.94 3.67 -9.97	58.95 3.12 -20.43	58.94 2.84 -16.09
ASTORIA___5 23518	45.20 1.92 -13.70	37.38 1.53 -10.33	24.43 1.42 -0.03	23.37 1.38 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.02 2.95 -13.92	59.12 3.38 -11.32	59.17 3.68 -10.63	74.24 4.30 -21.63	75.79 4.62 -20.44	72.57 5.33 -14.52	73.29 5.32 -15.82	73.28 5.40 -14.40	72.81 5.32 -15.34	74.08 5.15 -16.89	73.18 4.72 -17.68	71.52 4.85 -15.59	69.55 4.53 -14.73	59.19 4.82 -2.54	59.25 4.49 -3.15	59.17 3.90 -9.97	59.02 3.19 -20.43	59.02 2.92 -16.09
ASTRIA 10-13____ 23663	47.13 1.92 -15.63	38.80 1.51 -11.77	24.41 1.40 -0.03	23.34 1.36 0.00	23.19 1.31 0.00	31.59 1.84 0.00	50.41 2.91 -5.35	55.92 3.29 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.12 4.39 -1.12	57.12 3.90 -7.92	55.80 3.12 -17.28	52.08 2.84 -9.23
BARRETT 1-8___GRP4 24034	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31
BARRETT 9-12___GRP3 24033	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31
BARRETT_IC_1 23704	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31
BARRETT_IC_10 23701	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31
BARRETT_IC_11 23702	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31
BARRETT_IC_12 23703	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31
BARRETT_IC_2 23705	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31
BARRETT_IC_3 23706	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31
BARRETT_IC_4 23707	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31
BARRETT_IC_5 23708	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31
BARRETT_IC_6 23709	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31
BARRETT_IC_7 23710	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31

BARRETT_IC_8 23711	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31
BARRETT_IC_9 23700	30.72 1.78 0.64	26.34 1.30 0.48	24.17 1.19 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.24 1.49 0.00	43.95 2.02 0.22	46.48 2.40 0.34	47.34 2.87 0.39	51.25 3.24 0.30	54.10 3.60 0.23	56.49 3.85 0.08	55.89 3.91 0.17	57.23 3.90 0.15	55.80 3.91 0.26	55.30 3.59 0.33	53.68 3.50 0.60	54.43 3.73 0.38	53.98 3.92 0.23	55.73 3.99 0.09	54.86 3.30 0.05	48.14 3.17 0.33	42.62 3.04 -4.18	41.78 2.08 0.31
BARRETT___1 23545	30.66 1.72 0.64	26.29 1.25 0.48	24.13 1.15 0.00	22.99 1.01 0.00	22.84 0.96 0.00	31.18 1.43 0.00	43.70 1.77 0.22	46.17 2.09 0.34	47.07 2.60 0.39	50.96 2.95 0.30	53.80 3.30 0.23	56.12 3.48 0.08	55.47 3.49 0.17	56.86 3.53 0.15	55.44 3.55 0.26	54.94 3.23 0.33	53.38 3.20 0.60	54.07 3.37 0.38	53.68 3.62 0.23	55.37 3.63 0.09	54.45 2.89 0.05	47.87 2.90 0.33	42.52 2.94 -4.18	41.62 1.92 0.31
BARRETT___2 23546	30.66 1.72 0.64	26.29 1.25 0.48	24.13 1.15 0.00	22.99 1.01 0.00	22.84 0.96 0.00	31.18 1.43 0.00	43.70 1.77 0.22	46.21 2.13 0.34	47.07 2.60 0.39	51.01 3.00 0.30	53.80 3.30 0.23	56.12 3.48 0.08	55.53 3.55 0.17	56.86 3.53 0.15	55.49 3.60 0.26	54.99 3.28 0.33	53.38 3.20 0.60	54.12 3.42 0.38	53.68 3.62 0.23	55.42 3.68 0.09	54.50 2.94 0.05	47.91 2.94 0.33	42.45 2.87 -4.18	41.54 1.84 0.31
BEAVER RIVER___HYD 24048	29.58 0.00 0.00	25.49 -0.03 0.00	22.93 -0.05 0.00	21.94 -0.04 0.00	21.86 -0.02 0.00	29.84 0.09 0.00	42.70 0.55 0.00	45.09 0.67 0.00	44.55 -0.31 0.00	47.68 -0.63 0.00	50.02 -0.71 0.00	51.82 -0.90 0.00	51.26 -0.89 0.00	52.62 -0.86 0.00	51.37 -0.78 0.00	51.26 -0.78 0.00	50.07 -0.71 0.00	50.36 -0.72 0.00	49.89 -0.40 0.00	51.52 -0.31 0.00	51.46 -0.15 0.00	44.98 -0.32 0.00	35.54 0.14 0.00	40.13 0.12 0.00
BEEBEE_GT_13 23619	28.51 -1.07 0.00	24.78 -0.74 0.00	22.41 -0.57 0.00	21.39 -0.59 0.00	21.38 -0.50 0.00	29.03 -0.65 0.07	41.43 -0.72 0.00	43.82 -0.53 0.07	44.39 -0.40 0.07	46.64 -0.29 1.38	48.95 -0.36 1.42	50.43 -0.32 1.97	49.86 -0.47 1.82	51.40 -0.48 1.60	50.40 -0.47 1.28	50.22 -0.57 1.25	49.69 -1.02 0.07	49.27 -1.12 0.69	49.16 -1.06 0.07	51.16 -0.67 0.00	51.25 -0.36 0.00	45.53 0.23 0.00	34.80 -0.60 0.00	37.77 -1.84 0.40
BETHLEHEM___STEEL 23779	26.80 -2.78 0.00	23.15 -2.37 0.00	20.91 -2.07 0.00	20.02 -1.96 0.00	19.98 -1.90 0.00	27.03 -2.59 0.13	37.26 -4.89 0.00	39.14 -5.15 0.13	39.62 -5.11 0.13	40.40 -5.31 2.60	42.37 -5.68 2.68	43.04 -5.96 3.72	42.62 -6.10 3.43	44.20 -6.26 3.02	43.64 -6.10 2.41	43.54 -6.14 2.36	43.84 -6.81 0.13	42.89 -6.90 1.29	43.77 -6.39 0.13	45.35 -6.48 0.00	45.83 -5.78 0.00	41.59 -3.71 0.00	32.18 -3.22 0.00	35.03 -4.24 0.74
BINGHAMTON___COGEN 23790	28.54 -1.04 0.00	24.63 -0.89 0.00	22.18 -0.80 0.00	21.21 -0.77 0.00	21.11 -0.77 0.00	28.85 -1.01 -0.11	40.67 -1.48 0.00	43.02 -1.51 -0.11	43.53 -1.44 -0.11	49.41 -1.26 -2.36	51.85 -1.32 -2.44	54.95 -1.16 -3.39	54.07 -1.20 -3.12	55.00 -1.23 -2.75	53.14 -1.20 -2.19	52.99 -1.20 -2.15	49.26 -1.63 -0.11	50.70 -1.53 -1.15	48.80 -1.61 -0.12	50.38 -1.45 0.00	50.22 -1.39 0.00	44.08 -1.22 0.00	34.41 -0.99 0.00	39.27 -1.40 -0.66
BLACK RIVER___HYD 24047	29.37 -0.21 0.00	25.29 -0.23 0.00	22.75 -0.23 0.00	21.76 -0.22 0.00	21.68 -0.20 0.00	29.66 -0.09 0.00	42.49 0.34 0.00	44.86 0.44 0.00	44.10 -0.76 0.00	47.34 -0.97 0.00	49.66 -1.07 0.00	51.45 -1.27 0.00	50.90 -1.25 0.00	52.20 -1.28 0.00	50.90 -1.25 0.00	50.74 -1.30 0.00	49.51 -1.27 0.00	49.85 -1.23 0.00	49.38 -0.91 0.00	51.05 -0.78 0.00	51.04 -0.57 0.00	44.58 -0.72 0.00	35.44 0.04 0.00	39.93 -0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	30.41 0.83 0.00	26.26 0.74 0.00	23.65 0.67 0.00	22.57 0.59 0.00	22.45 0.57 0.00	30.55 0.80 0.00	43.50 1.35 0.00	46.02 1.60 0.00	46.65 1.79 0.00	50.44 2.13 0.00	53.01 2.28 0.00	55.36 2.64 0.00	54.81 2.66 0.00	56.21 2.73 0.00	54.81 2.66 0.00	54.64 2.60 0.00	53.12 2.34 0.00	53.48 2.40 0.00	52.50 2.21 0.00	54.27 2.44 0.00	53.83 2.22 0.00	47.16 1.86 0.00	36.89 1.49 0.00	41.25 1.24 0.00
BOC_GAS_DRP 24189	30.23 0.65 0.00	26.11 0.59 0.00	23.51 0.53 0.00	22.46 0.48 0.00	22.34 0.46 0.00	30.37 0.62 0.00	43.20 1.05 0.00	45.71 1.29 0.00	46.30 1.44 0.00	50.05 1.74 0.00	52.61 1.88 0.00	54.88 2.16 0.00	54.34 2.19 0.00	55.73 2.25 0.00	54.34 2.19 0.00	54.17 2.13 0.00	52.71 1.93 0.00	53.07 1.99 0.00	52.10 1.81 0.00	53.80 1.97 0.00	53.42 1.81 0.00	46.79 1.49 0.00	36.64 1.24 0.00	41.01 1.00 0.00
BOWLINE___1 23526	30.94 1.36 0.00	26.57 1.05 0.00	23.94 0.96 0.00	22.84 0.86 0.00	22.71 0.83 0.00	30.94 1.19 0.00	44.26 2.11 0.00	46.91 2.49 0.00	47.64 2.78 0.00	51.90 3.33 -0.26	54.60 3.60 -0.27	57.47 4.38 -0.37	56.82 4.33 -0.34	58.22 4.44 -0.30	56.72 4.33 -0.24	56.49 4.22 -0.23	54.54 3.76 0.00	55.13 3.93 -0.12	53.77 3.47 -0.01	55.61 3.78 0.00	55.07 3.46 0.00	48.29 2.99 0.00	37.70 2.30 0.00	42.08 2.00 -0.07
BOWLINE___2 23595	30.94 1.36 0.00	26.57 1.05 0.00	23.92 0.94 0.00	22.84 0.86 0.00	22.69 0.81 0.00	30.91 1.16 0.00	44.22 2.07 0.00	46.86 2.44 0.00	47.64 2.78 0.00	51.90 3.33 -0.26	54.60 3.60 -0.27	57.41 4.32 -0.37	56.77 4.28 -0.34	58.17 4.39 -0.30	56.67 4.28 -0.24	56.43 4.16 -0.23	54.49 3.71 0.00	55.08 3.88 -0.12	53.77 3.47 -0.01	55.56 3.73 0.00	55.07 3.46 0.00	48.24 2.94 0.00	37.70 2.30 0.00	42.04 1.96 -0.07
BROOKHAVEN___DRP 24191	30.80 1.86 0.64	26.37 1.33 0.48	24.22 1.24 0.00	23.08 1.10 0.00	22.93 1.05 0.00	31.27 1.52 0.00	44.33 2.40 0.22	46.75 2.67 0.34	47.65 3.18 0.39	51.68 3.67 0.30	54.66 4.16 0.23	56.91 4.27 0.08	56.20 4.22 0.17	57.66 4.33 0.15	56.17 4.28 0.26	55.51 3.80 0.33	53.99 3.81 0.60	54.68 3.98 0.38	54.59 4.53 0.23	56.30 4.56 0.09	55.28 3.72 0.05	48.46 3.49 0.33	43.05 3.47 -4.18	42.02 2.32 0.31
BROOKLYN_NAVY_YARD 23515	45.26 1.98 -13.70	37.42 1.58 -10.32	24.43 1.42 -0.03	23.28 1.30 0.00	23.11 1.23 0.00	31.51 1.76 0.00	49.79 2.95 -4.69	55.00 3.38 -7.20	56.91 3.72 -8.33	64.80 4.35 -12.14	66.29 4.67 -10.89	68.07 5.38 -9.97	68.80 5.37 -11.28	68.80 5.46 -9.86	68.37 5.37 -10.85	69.56 5.26 -12.26	68.42 4.77 -12.87	66.85 4.90 -10.87	60.11 4.58 -5.24	58.64 4.87 -1.94	57.13 4.54 -0.98	56.14 3.90 -6.94	53.62 3.08 -15.14	50.95 2.84 -8.10
BURROWS___LYONSDAL 23803	29.79 0.21 0.00	25.67 0.15 0.00	23.09 0.11 0.00	22.09 0.11 0.00	21.99 0.11 0.00	29.99 0.24 0.00	42.78 0.63 0.00	45.13 0.71 0.00	45.22 0.36 0.00	48.50 0.19 0.00	50.88 0.15 0.00	52.88 0.16 0.00	52.31 0.16 0.00	53.59 0.11 0.00	52.25 0.10 0.00	52.14 0.10 0.00	50.78 0.00 0.00	51.13 0.05 0.00	50.49 0.20 0.00	52.14 0.31 0.00	51.97 0.36 0.00	45.57 0.27 0.00	35.82 0.42 0.00	40.37 0.36 0.00

CALPINE BETH_PAGE_GT4 24209	30.92 1.98 0.64	26.52 1.48 0.48	24.34 1.36 0.00	23.19 1.21 0.00	23.04 1.16 0.00	31.45 1.70 0.00	44.54 2.61 0.22	47.06 2.98 0.34	47.92 3.45 0.39	51.83 3.82 0.30	54.71 4.21 0.23	57.17 4.53 0.08	56.46 4.48 0.17	57.88 4.55 0.15	56.43 4.54 0.26	55.87 4.16 0.33	54.24 4.06 0.60	54.99 4.29 0.38	54.64 4.58 0.23	56.41 4.67 0.09	55.48 3.92 0.05	48.78 3.81 0.33	43.05 3.47 -4.18	42.26 2.56 0.31
CALSPAN___DRP 24200	26.80 -2.78 0.00	23.15 -2.37 0.00	20.91 -2.07 0.00	20.02 -1.96 0.00	19.98 -1.90 0.00	27.03 -2.59 0.13	37.26 -4.89 0.00	39.14 -5.15 0.13	39.62 -5.11 0.13	40.40 -5.31 2.60	42.37 -5.68 2.68	43.04 -5.96 3.72	42.62 -6.10 3.43	44.20 -6.26 3.02	43.64 -6.10 2.41	43.54 -6.14 2.36	43.84 -6.81 0.13	42.89 -6.90 1.29	43.77 -6.39 0.13	45.35 -6.48 0.00	45.83 -5.78 0.00	41.59 -3.71 0.00	32.18 -3.22 0.00	35.03 -4.24 0.74
CARR STREET_E__SYR 24060	28.99 -0.59 0.00	25.01 -0.51 0.00	22.52 -0.46 0.00	21.54 -0.44 0.00	21.46 -0.42 0.00	29.21 -0.54 0.00	41.14 -1.01 0.00	43.44 -0.98 0.00	43.83 -1.03 0.00	47.20 -1.11 0.00	49.56 -1.17 0.00	51.61 -1.11 0.00	51.00 -1.15 0.00	52.36 -1.12 0.00	51.00 -1.15 0.00	50.90 -1.14 0.00	49.46 -1.32 0.00	49.75 -1.33 0.00	48.98 -1.31 0.00	50.59 -1.24 0.00	50.37 -1.24 0.00	44.39 -0.91 0.00	34.87 -0.53 0.00	39.29 -0.72 0.00
CARTHAGE___PAPER 23857	29.46 -0.12 0.00	25.37 -0.15 0.00	22.82 -0.16 0.00	21.83 -0.15 0.00	21.77 -0.11 0.00	29.72 -0.03 0.00	42.61 0.46 0.00	45.00 0.58 0.00	43.92 -0.94 0.00	47.10 -1.21 0.00	49.36 -1.37 0.00	51.14 -1.58 0.00	50.59 -1.56 0.00	51.88 -1.60 0.00	50.64 -1.51 0.00	50.53 -1.51 0.00	49.31 -1.47 0.00	49.65 -1.43 0.00	49.18 -1.11 0.00	50.79 -1.04 0.00	50.78 -0.83 0.00	44.35 -0.95 0.00	35.47 0.07 0.00	40.01 0.00 0.00
CE_DUNWOOD___DRP 24194	31.49 1.57 -0.34	27.02 1.25 -0.25	24.11 1.13 0.00	23.01 1.03 0.00	22.86 0.98 0.00	31.15 1.40 0.00	44.62 2.36 -0.11	47.35 2.75 -0.18	48.16 3.10 -0.20	52.48 3.62 -0.55	55.22 3.96 -0.53	57.96 4.64 -0.60	57.35 4.59 -0.61	58.72 4.71 -0.53	57.24 4.59 -0.50	57.05 4.48 -0.53	55.16 4.06 -0.32	55.66 4.19 -0.39	54.25 3.82 -0.14	55.97 4.09 -0.05	55.40 3.77 -0.02	48.73 3.26 -0.17	38.35 2.58 -0.37	42.56 2.28 -0.27
CE_MILLWOOD___DRP 24193	31.12 1.54 0.00	26.72 1.20 0.00	24.06 1.08 0.00	22.97 0.99 0.00	22.82 0.94 0.00	31.09 1.34 0.00	44.47 2.32 0.00	47.13 2.71 0.00	47.87 3.01 0.00	52.15 3.58 -0.26	54.86 3.86 -0.27	57.62 4.53 -0.37	56.97 4.48 -0.34	58.38 4.60 -0.30	56.87 4.48 -0.24	56.64 4.37 -0.23	54.74 3.96 0.00	55.29 4.09 -0.12	54.07 3.77 -0.01	55.87 4.04 0.00	55.33 3.72 0.00	48.52 3.22 0.00	37.91 2.51 0.00	42.32 2.24 -0.07
CE_NYC2_DRP 24202	47.13 1.92 -15.63	38.80 1.51 -11.77	24.41 1.40 -0.03	23.34 1.36 0.00	23.19 1.31 0.00	31.59 1.84 0.00	50.41 2.91 -5.35	55.92 3.29 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.12 4.39 -1.12	57.12 3.90 -7.92	55.76 3.08 -17.28	52.08 2.84 -9.23
CE_NYC_DRP 24195	44.81 1.98 -13.25	37.08 1.58 -9.98	24.43 1.42 -0.03	23.30 1.32 0.00	23.11 1.23 0.00	31.51 1.76 0.00	49.59 2.91 -4.53	54.71 3.33 -6.96	56.60 3.68 -8.06	64.36 4.30 -11.75	65.90 4.62 -10.55	67.71 5.33 -9.66	68.40 5.32 -10.93	68.43 5.40 -9.55	67.98 5.32 -10.51	69.11 5.20 -11.87	67.95 4.72 -12.45	66.45 4.85 -10.52	59.89 4.53 -5.07	58.53 4.82 -1.88	57.05 4.49 -0.95	55.91 3.90 -6.71	53.09 3.04 -14.65	50.65 2.80 -7.84
CH_MIDHUDSON___DRP 24192	30.97 1.39 0.00	26.57 1.05 0.00	23.92 0.94 0.00	22.86 0.88 0.00	22.71 0.83 0.00	30.91 1.16 0.00	44.17 2.02 0.00	46.82 2.40 0.00	47.60 2.74 0.00	51.79 3.24 -0.24	54.47 3.50 -0.24	57.38 4.32 -0.34	56.74 4.28 -0.31	58.14 4.39 -0.27	56.70 4.33 -0.22	56.47 4.22 -0.21	54.54 3.76 0.00	55.01 3.93 0.00	53.71 3.42 0.00	55.51 3.68 0.00	54.96 3.35 0.00	48.20 2.90 0.00	37.74 2.34 0.00	42.13 2.12 0.00
CH_MISC_IPPS 23765	30.79 1.21 0.00	26.21 0.69 0.00	23.62 0.64 0.00	22.60 0.62 0.00	22.47 0.59 0.00	30.49 0.74 0.00	43.63 1.48 0.00	46.29 1.87 0.00	47.06 2.20 0.00	51.21 2.66 -0.24	53.86 2.89 -0.24	56.91 3.85 -0.34	56.27 3.81 -0.31	57.65 3.90 -0.27	56.18 3.81 -0.22	55.95 3.70 -0.21	54.08 3.30 0.00	54.50 3.42 0.00	53.16 2.87 0.00	54.94 3.11 0.00	54.40 2.79 0.00	47.66 2.36 0.00	37.59 2.19 0.00	42.17 2.16 0.00
CH_RES_BVR_FALLS 23983	29.52 -0.06 0.00	25.47 -0.05 0.00	22.93 -0.05 0.00	21.94 -0.04 0.00	21.84 -0.04 0.00	29.69 -0.06 0.00	41.94 -0.21 0.00	43.93 -0.49 0.00	44.37 -0.49 0.00	47.73 -0.58 0.00	50.07 -0.66 0.00	51.98 -0.74 0.00	51.42 -0.73 0.00	52.73 -0.75 0.00	51.42 -0.73 0.00	51.36 -0.68 0.00	50.17 -0.61 0.00	50.47 -0.61 0.00	49.74 -0.55 0.00	51.26 -0.57 0.00	51.04 -0.57 0.00	44.76 -0.54 0.00	35.12 -0.28 0.00	39.53 -0.48 0.00
CH_RES_NIAGARA 23895	27.01 -2.57 0.00	23.33 -2.19 0.00	21.05 -1.93 0.00	20.18 -1.80 0.00	20.13 -1.75 0.00	27.29 -2.35 0.11	37.34 -4.81 0.00	39.29 -5.02 0.11	39.68 -5.07 0.11	40.61 -5.46 2.24	42.59 -5.83 2.31	43.35 -6.17 3.20	42.84 -6.36 2.95	44.41 -6.47 2.60	43.77 -6.31 2.07	43.61 -6.40 2.03	43.81 -6.86 0.11	42.98 -7.00 1.10	43.74 -6.44 0.11	45.25 -6.58 0.00	45.73 -5.88 0.00	41.77 -3.53 0.00	32.39 -3.01 0.00	35.42 -3.96 0.63
CH_RES_SYRACUSE 23985	29.08 -0.50 0.00	25.09 -0.43 0.00	22.59 -0.39 0.00	21.58 -0.40 0.00	21.51 -0.37 0.00	29.28 -0.45 0.02	41.22 -0.93 0.00	43.51 -0.89 0.02	43.67 -1.17 0.02	46.76 -1.21 0.34	49.11 -1.27 0.35	50.96 -1.27 0.49	50.45 -1.25 0.45	51.85 -1.23 0.40	50.63 -1.20 0.32	50.48 -1.25 0.31	49.34 -1.42 0.02	49.53 -1.38 0.17	48.91 -1.36 0.02	50.53 -1.30 0.00	50.32 -1.29 0.00	44.30 -1.00 0.00	34.90 -0.50 0.00	39.27 -0.64 0.10
CORNELL____ 23752	27.75 -1.83 0.00	23.89 -1.63 0.00	21.46 -1.52 0.00	20.53 -1.45 0.00	20.48 -1.40 0.00	28.05 -1.70 0.00	39.71 -2.44 0.00	42.15 -2.27 0.00	42.48 -2.38 0.00	45.75 -2.56 0.00	48.04 -2.69 0.00	50.03 -2.69 0.00	49.44 -2.71 0.00	50.81 -2.67 0.00	49.49 -2.66 0.00	49.28 -2.76 0.00	47.94 -2.84 0.00	48.22 -2.86 0.00	47.57 -2.72 0.00	49.24 -2.59 0.00	48.98 -2.63 0.00	43.03 -2.27 0.00	33.70 -1.70 0.00	37.65 -2.36 0.00
COXSACKIE___GT 23611	30.70 1.12 0.00	26.41 0.89 0.00	23.81 0.83 0.00	22.73 0.75 0.00	22.60 0.72 0.00	30.76 1.01 0.00	43.92 1.77 0.00	46.64 2.22 0.00	47.37 2.51 0.00	51.50 2.95 -0.24	54.17 3.20 -0.24	57.38 4.32 -0.34	56.79 4.33 -0.31	58.19 4.44 -0.27	56.70 4.33 -0.22	56.52 4.27 -0.21	54.64 3.86 0.00	55.06 3.98 0.00	53.51 3.22 0.00	55.25 3.42 0.00	54.76 3.15 0.00	47.93 2.63 0.00	37.45 2.05 0.00	41.73 1.72 0.00
CRESCENT___HYD 24018	30.70 1.12 0.00	26.46 0.94 0.00	23.83 0.85 0.00	22.77 0.79 0.00	22.65 0.77 0.00	30.82 1.07 0.00	44.00 1.85 0.00	46.55 2.13 0.00	47.19 2.33 0.00	51.02 2.71 0.00	53.57 2.84 0.00	55.94 3.22 0.00	55.38 3.23 0.00	56.85 3.37 0.00	55.44 3.29 0.00	55.37 3.33 0.00	53.93 3.15 0.00	54.30 3.22 0.00	53.31 3.02 0.00	55.15 3.32 0.00	54.66 3.05 0.00	47.84 2.54 0.00	37.35 1.95 0.00	41.69 1.68 0.00

CRUCIBLE_METL_DRP 24180	29.08 -0.50 0.00	25.09 -0.43 0.00	22.59 -0.39 0.00	21.58 -0.40 0.00	21.51 -0.37 0.00	29.28 -0.45 0.02	41.22 -0.93 0.00	43.51 -0.89 0.02	43.67 -1.17 0.02	46.76 -1.21 0.34	49.11 -1.27 0.35	50.96 -1.27 0.49	50.45 -1.25 0.45	51.85 -1.23 0.40	50.63 -1.20 0.32	50.48 -1.25 0.31	49.34 -1.42 0.02	49.53 -1.38 0.17	48.91 -1.36 0.02	50.53 -1.30 0.00	50.32 -1.29 0.00	44.30 -1.00 0.00	34.90 -0.50 0.00	39.27 -0.64 0.10
CSC___481_PGEN 24222	30.86 1.92 0.64	26.39 1.35 0.48	24.24 1.26 0.00	23.10 1.12 0.00	22.97 1.09 0.00	31.33 1.58 0.00	44.37 2.44 0.22	46.83 2.75 0.34	47.74 3.27 0.39	51.78 3.77 0.30	54.71 4.21 0.23	56.96 4.32 0.08	56.31 4.33 0.17	57.72 4.39 0.15	56.22 4.33 0.26	55.56 3.85 0.33	54.04 3.86 0.60	54.79 4.09 0.38	54.69 4.63 0.23	56.41 4.67 0.09	55.38 3.82 0.05	48.55 3.58 0.33	43.12 3.54 -4.18	42.06 2.36 0.31
DANSKAMMER___1 23586	30.79 1.21 0.00	26.21 0.69 0.00	23.62 0.64 0.00	22.60 0.62 0.00	22.47 0.59 0.00	30.49 0.74 0.00	43.63 1.48 0.00	46.29 1.87 0.00	47.06 2.20 0.00	51.21 2.66 -0.24	53.86 2.89 -0.24	56.91 3.85 -0.34	56.27 3.81 -0.31	57.65 3.90 -0.27	56.18 3.81 -0.22	55.95 3.70 -0.21	54.08 3.30 0.00	54.50 3.42 0.00	53.16 2.87 0.00	54.94 3.11 0.00	54.40 2.79 0.00	47.66 2.36 0.00	37.59 2.19 0.00	42.17 2.16 0.00
DANSKAMMER___2 23589	30.79 1.21 0.00	26.21 0.69 0.00	23.62 0.64 0.00	22.60 0.62 0.00	22.47 0.59 0.00	30.49 0.74 0.00	43.63 1.48 0.00	46.29 1.87 0.00	47.06 2.20 0.00	51.21 2.66 -0.24	53.86 2.89 -0.24	56.91 3.85 -0.34	56.27 3.81 -0.31	57.65 3.90 -0.27	56.18 3.81 -0.22	55.95 3.70 -0.21	54.08 3.30 0.00	54.50 3.42 0.00	53.16 2.87 0.00	54.94 3.11 0.00	54.40 2.79 0.00	47.66 2.36 0.00	37.59 2.19 0.00	42.17 2.16 0.00
DANSKAMMER___3 23590	30.73 1.15 0.00	26.13 0.61 0.00	23.53 0.55 0.00	22.53 0.55 0.00	22.38 0.50 0.00	30.40 0.65 0.00	43.50 1.35 0.00	46.15 1.73 0.00	46.88 2.02 0.00	51.01 2.46 -0.24	53.71 2.74 -0.24	56.70 3.64 -0.34	56.06 3.60 -0.31	57.44 3.69 -0.27	55.97 3.60 -0.22	55.74 3.49 -0.21	53.88 3.10 0.00	54.35 3.27 0.00	53.01 2.72 0.00	54.73 2.90 0.00	54.19 2.58 0.00	47.47 2.17 0.00	37.49 2.09 0.00	42.17 2.16 0.00
DANSKAMMER___4 23591	30.76 1.18 0.00	26.11 0.59 0.00	23.53 0.55 0.00	22.53 0.55 0.00	22.41 0.53 0.00	30.37 0.62 0.00	43.46 1.31 0.00	46.11 1.69 0.00	46.88 2.02 0.00	51.01 2.46 -0.24	53.66 2.69 -0.24	56.70 3.64 -0.34	56.06 3.60 -0.31	57.44 3.69 -0.27	55.97 3.60 -0.22	55.74 3.49 -0.21	53.88 3.10 0.00	54.30 3.22 0.00	52.96 2.67 0.00	54.73 2.90 0.00	54.19 2.58 0.00	47.47 2.17 0.00	37.52 2.12 0.00	42.17 2.16 0.00
DANSKAMMER___DIESEL 23592	30.79 1.21 0.00	26.21 0.69 0.00	23.62 0.64 0.00	22.60 0.62 0.00	22.47 0.59 0.00	30.49 0.74 0.00	43.63 1.48 0.00	46.29 1.87 0.00	47.06 2.20 0.00	51.21 2.66 -0.24	53.86 2.89 -0.24	56.91 3.85 -0.34	56.27 3.81 -0.31	57.65 3.90 -0.27	56.18 3.81 -0.22	55.95 3.70 -0.21	54.08 3.30 0.00	54.50 3.42 0.00	53.16 2.87 0.00	54.94 3.11 0.00	54.40 2.79 0.00	47.66 2.36 0.00	37.59 2.19 0.00	42.17 2.16 0.00
DASHVILLE___HYD 23610	31.00 1.42 0.00	26.57 1.05 0.00	23.92 0.94 0.00	22.86 0.88 0.00	22.71 0.83 0.00	30.91 1.16 0.00	44.22 2.07 0.00	46.86 2.44 0.00	47.64 2.78 0.00	51.93 3.38 -0.24	54.62 3.65 -0.24	57.81 4.75 -0.34	57.15 4.69 -0.31	58.56 4.81 -0.27	57.06 4.69 -0.22	56.83 4.58 -0.21	54.89 4.11 0.00	55.37 4.29 0.00	53.91 3.62 0.00	55.67 3.84 0.00	55.12 3.51 0.00	48.29 2.99 0.00	37.84 2.44 0.00	42.25 2.24 0.00
DOGLEVILLE___HYD 23807	30.65 1.07 0.00	26.44 0.92 0.00	23.78 0.80 0.00	22.75 0.77 0.00	22.67 0.79 0.00	30.91 1.16 0.00	44.05 1.90 0.00	46.55 2.13 0.00	47.06 2.20 0.00	51.45 3.14 0.00	54.08 3.35 0.00	55.94 3.22 0.00	55.49 3.34 0.00	55.57 2.09 0.00	54.18 2.03 0.00	53.97 1.93 0.00	52.56 1.78 0.00	52.92 1.84 0.00	52.15 1.86 0.00	53.96 2.13 0.00	53.73 2.12 0.00	47.38 2.08 0.00	36.89 1.49 0.00	41.49 1.48 0.00
DUNKIRK___1 23563	24.79 -4.79 0.00	21.46 -4.06 0.00	19.49 -3.49 0.00	18.64 -3.34 0.00	18.58 -3.30 0.00	24.87 -4.73 0.15	34.86 -7.29 0.00	36.41 -7.86 0.15	36.99 -7.72 0.15	37.80 -7.39 3.12	39.71 -7.81 3.21	40.30 -7.96 4.46	40.05 -7.98 4.12	41.62 -8.24 3.62	41.28 -7.98 2.89	41.20 -8.01 2.83	41.34 -9.29 0.15	40.24 -9.30 1.54	41.09 -9.05 0.15	42.91 -8.92 0.00	43.30 -8.31 0.00	38.64 -6.66 0.00	29.81 -5.59 0.00	32.21 -6.92 0.88
DUNKIRK___2 23564	24.79 -4.79 0.00	21.46 -4.06 0.00	19.49 -3.49 0.00	18.64 -3.34 0.00	18.58 -3.30 0.00	24.87 -4.73 0.15	34.86 -7.29 0.00	36.41 -7.86 0.15	36.99 -7.72 0.15	37.80 -7.39 3.12	39.71 -7.81 3.21	40.30 -7.96 4.46	40.05 -7.98 4.12	41.62 -8.24 3.62	41.28 -7.98 2.89	41.20 -8.01 2.83	41.34 -9.29 0.15	40.24 -9.30 1.54	41.09 -9.05 0.15	42.91 -8.92 0.00	43.30 -8.31 0.00	38.64 -6.66 0.00	29.81 -5.59 0.00	32.21 -6.92 0.88
DUNKIRK___3 23565	25.41 -4.17 0.00	21.97 -3.55 0.00	19.92 -3.06 0.00	19.06 -2.92 0.00	19.01 -2.87 0.00	25.51 -4.08 0.16	35.66 -6.49 0.00	37.29 -6.97 0.16	37.88 -6.82 0.16	38.46 -6.67 3.18	40.40 -7.05 3.28	40.95 -7.22 4.55	40.70 -7.25 4.20	42.29 -7.49 3.70	41.90 -7.30 2.95	41.86 -7.29 2.89	42.24 -8.38 0.16	41.08 -8.43 1.57	42.03 -8.10 0.16	43.80 -8.03 0.00	44.18 -7.43 0.00	39.55 -5.75 0.00	30.55 -4.85 0.00	33.07 -6.04 0.90
DUNKIRK___4 23566	25.41 -4.17 0.00	21.97 -3.55 0.00	19.92 -3.06 0.00	19.06 -2.92 0.00	19.01 -2.87 0.00	25.51 -4.08 0.16	35.66 -6.49 0.00	37.29 -6.97 0.16	37.88 -6.82 0.16	38.46 -6.67 3.18	40.40 -7.05 3.28	40.95 -7.22 4.55	40.70 -7.25 4.20	42.29 -7.49 3.70	41.90 -7.30 2.95	41.86 -7.29 2.89	42.24 -8.38 0.16	41.08 -8.43 1.57	42.03 -8.10 0.16	43.80 -8.03 0.00	44.18 -7.43 0.00	39.55 -5.75 0.00	30.55 -4.85 0.00	33.07 -6.04 0.90
EAST HAMPTON___GT 23717	31.66 2.72 0.64	27.03 1.99 0.48	24.82 1.84 0.00	23.61 1.63 0.00	23.48 1.60 0.00	32.07 2.32 0.00	45.98 4.05 0.22	48.79 4.71 0.34	49.76 5.29 0.39	54.10 6.09 0.30	57.20 6.70 0.23	59.60 6.96 0.08	58.92 6.94 0.17	60.39 7.06 0.15	58.83 6.94 0.26	58.11 6.40 0.33	56.53 6.35 0.60	57.34 6.64 0.38	57.45 7.39 0.23	59.26 7.52 0.09	58.06 6.50 0.05	50.72 5.75 0.33	44.46 4.88 -4.18	43.30 3.60 0.31
EAST RIVER___6 23660	45.32 2.04 -13.70	37.45 1.61 -10.32	24.48 1.47 -0.03	23.32 1.34 0.00	23.15 1.27 0.00	31.56 1.81 0.00	49.87 3.03 -4.69	55.04 3.42 -7.20	57.00 3.81 -8.33	64.89 4.44 -12.14	66.44 4.82 -10.89	68.23 5.54 -9.97	68.91 5.48 -11.28	68.96 5.62 -9.86	68.48 5.48 -10.85	69.66 5.36 -12.26	68.53 4.88 -12.87	66.96 5.01 -10.87	60.16 4.63 -5.24	58.69 4.92 -1.94	57.13 4.54 -0.98	56.14 3.90 -6.94	53.62 3.08 -15.14	50.91 2.80 -8.10
EAST RIVER___7 23524	45.32 2.04 -13.70	37.45 1.61 -10.32	24.48 1.47 -0.03	23.32 1.34 0.00	23.15 1.27 0.00	31.56 1.81 0.00	49.87 3.03 -4.69	55.04 3.42 -7.20	57.00 3.81 -8.33	64.89 4.44 -12.14	66.44 4.82 -10.89	68.23 5.54 -9.97	68.91 5.48 -11.28	68.96 5.62 -9.86	68.48 5.48 -10.85	69.66 5.36 -12.26	68.53 4.88 -12.87	66.96 5.01 -10.87	60.16 4.63 -5.24	58.69 4.92 -1.94	57.13 4.54 -0.98	56.14 3.90 -6.94	53.62 3.08 -15.14	50.91 2.80 -8.10

EAST_HAMPTON___DIESEL 23722	31.66 2.72 0.64	27.03 1.99 0.48	24.82 1.84 0.00	23.61 1.63 0.00	23.48 1.60 0.00	32.07 2.32 0.00	45.98 4.05 0.22	48.79 4.71 0.34	49.76 5.29 0.39	54.10 6.09 0.30	57.20 6.70 0.23	59.60 6.96 0.08	58.92 6.94 0.17	60.39 7.06 0.15	58.83 6.94 0.26	58.11 6.40 0.33	56.53 6.35 0.60	57.34 6.64 0.38	57.45 7.39 0.23	59.26 7.52 0.09	58.06 6.50 0.05	50.72 5.75 0.33	44.46 4.88 -4.18	43.30 3.60 0.31
ELEC_TRO_TEK 24086	30.74 1.80 0.64	26.37 1.33 0.48	24.20 1.22 0.00	23.08 1.10 0.00	22.93 1.05 0.00	31.27 1.52 0.00	44.29 2.36 0.22	46.79 2.71 0.34	47.65 3.18 0.39	51.63 3.62 0.30	54.51 4.01 0.23	57.02 4.38 0.08	56.36 4.38 0.17	57.77 4.44 0.15	56.27 4.38 0.26	55.82 4.11 0.33	54.14 3.96 0.60	54.84 4.14 0.38	54.33 4.27 0.23	56.15 4.41 0.09	55.33 3.77 0.05	48.41 3.44 0.33	42.73 3.15 -4.18	42.02 2.32 0.31
E_CANADA_CAP_HY 24051	30.23 0.65 0.00	26.06 0.54 0.00	23.44 0.46 0.00	22.40 0.42 0.00	22.27 0.39 0.00	30.34 0.57 -0.02	43.16 1.01 0.00	45.73 1.29 -0.02	46.32 1.44 -0.02	50.47 1.79 -0.37	53.09 1.98 -0.38	55.56 2.32 -0.52	54.98 2.35 -0.48	56.41 2.51 -0.42	54.99 2.50 -0.34	54.92 2.55 -0.33	53.03 2.23 -0.02	53.50 2.25 -0.17	52.37 2.06 -0.02	54.16 2.33 0.00	53.67 2.06 0.00	47.02 1.72 0.00	36.67 1.27 0.00	41.07 0.96 -0.10
E_CANADA_MHWK_HY 24050	30.65 1.07 0.00	26.44 0.92 0.00	23.78 0.80 0.00	22.75 0.77 0.00	22.67 0.79 0.00	30.91 1.16 0.00	44.05 1.90 0.00	46.55 2.13 0.00	47.06 2.20 0.00	51.45 3.14 0.00	54.08 3.35 0.00	55.94 3.22 0.00	55.49 3.34 0.00	55.57 2.09 0.00	54.18 2.03 0.00	53.97 1.93 0.00	52.56 1.78 0.00	52.92 1.84 0.00	52.15 1.86 0.00	53.96 2.13 0.00	53.73 2.12 0.00	47.38 2.08 0.00	36.89 1.49 0.00	41.49 1.48 0.00
E_FISHKILL___LBMP 23776	31.00 1.42 0.00	26.62 1.10 0.00	23.99 1.01 0.00	22.90 0.92 0.00	22.76 0.88 0.00	30.97 1.22 0.00	44.26 2.11 0.00	46.91 2.49 0.00	47.64 2.78 0.00	51.84 3.29 -0.24	54.52 3.55 -0.24	57.28 4.22 -0.34	56.63 4.17 -0.31	58.03 4.28 -0.27	56.54 4.17 -0.22	56.31 4.06 -0.21	54.44 3.66 0.00	54.91 3.83 0.00	53.76 3.47 0.00	55.56 3.73 0.00	55.02 3.41 0.00	48.24 2.94 0.00	37.74 2.34 0.00	42.09 2.08 0.00
FAR ROCKAWAY___4 23548	31.25 2.31 0.64	26.78 1.74 0.48	24.54 1.56 0.00	23.39 1.41 0.00	23.24 1.36 0.00	31.74 1.99 0.00	45.05 3.12 0.22	47.77 3.69 0.34	48.64 4.17 0.39	52.31 4.30 0.30	55.22 4.72 0.23	57.70 5.06 0.08	57.04 5.06 0.17	58.46 5.13 0.15	57.00 5.11 0.26	56.45 4.74 0.33	54.80 4.62 0.60	55.55 4.85 0.38	55.24 5.18 0.23	57.03 5.29 0.09	56.10 4.54 0.05	49.50 4.53 0.33	43.44 3.86 -4.18	42.66 2.96 0.31
FENNER___WINDPWR 24204	29.73 0.15 0.00	25.62 0.10 0.00	23.07 0.09 0.00	22.05 0.07 0.00	21.97 0.09 0.00	29.96 0.21 0.00	42.57 0.42 0.00	44.95 0.53 0.00	45.26 0.40 0.00	48.36 0.05 0.00	50.73 0.00 0.00	52.77 0.05 0.00	52.15 0.00 0.00	53.43 -0.05 0.00	52.10 -0.05 0.00	51.94 -0.10 0.00	50.53 -0.25 0.00	50.88 -0.20 0.00	50.19 -0.10 0.00	51.88 0.05 0.00	51.66 0.05 0.00	45.39 0.09 0.00	35.82 0.42 0.00	40.33 0.32 0.00
FIBERTEK___ENERGY 23856	29.08 -0.50 0.00	25.09 -0.43 0.00	22.59 -0.39 0.00	21.58 -0.40 0.00	21.51 -0.37 0.00	29.28 -0.45 0.02	41.22 -0.93 0.00	43.51 -0.89 0.02	43.67 -1.17 0.02	46.76 -1.21 0.34	49.11 -1.27 0.35	50.96 -1.27 0.49	50.45 -1.25 0.45	51.85 -1.23 0.40	50.63 -1.20 0.32	50.48 -1.25 0.31	49.34 -1.42 0.02	49.53 -1.38 0.17	48.91 -1.36 0.02	50.53 -1.30 0.00	50.32 -1.29 0.00	44.30 -1.00 0.00	34.90 -0.50 0.00	39.27 -0.64 0.10
FITZPATRICK____ 23598	28.75 -0.83 0.00	24.81 -0.71 0.00	22.36 -0.62 0.00	21.36 -0.62 0.00	21.29 -0.59 0.00	28.98 -0.77 0.00	40.76 -1.39 0.00	42.95 -1.47 0.00	43.33 -1.53 0.00	46.67 -1.64 0.00	49.01 -1.72 0.00	50.98 -1.74 0.00	50.43 -1.72 0.00	51.72 -1.76 0.00	50.43 -1.72 0.00	50.27 -1.77 0.00	48.95 -1.83 0.00	49.24 -1.84 0.00	48.48 -1.81 0.00	50.07 -1.76 0.00	49.86 -1.75 0.00	43.94 -1.36 0.00	34.41 -0.99 0.00	38.93 -1.08 0.00
FORT ORANGE____ 23900	30.67 1.09 0.00	26.44 0.92 0.00	23.81 0.83 0.00	22.75 0.77 0.00	22.62 0.74 0.00	30.79 1.04 0.00	43.58 1.43 0.00	46.11 1.69 0.00	46.79 1.93 0.00	50.58 2.27 0.00	53.17 2.44 0.00	55.57 2.85 0.00	55.02 2.87 0.00	56.42 2.94 0.00	55.02 2.87 0.00	54.90 2.86 0.00	53.37 2.59 0.00	53.74 2.66 0.00	52.70 2.41 0.00	54.53 2.70 0.00	54.04 2.43 0.00	47.34 2.04 0.00	37.28 1.88 0.00	41.61 1.60 0.00
FORT_DRUM_COGEN 23780	29.34 -0.24 0.00	25.26 -0.26 0.00	22.70 -0.28 0.00	21.72 -0.26 0.00	21.66 -0.22 0.00	29.60 -0.15 0.00	42.40 0.25 0.00	44.82 0.40 0.00	44.05 -0.81 0.00	47.30 -1.01 0.00	49.56 -1.17 0.00	51.40 -1.32 0.00	50.79 -1.36 0.00	52.09 -1.39 0.00	50.79 -1.36 0.00	50.69 -1.35 0.00	49.46 -1.32 0.00	49.80 -1.28 0.00	49.33 -0.96 0.00	51.00 -0.83 0.00	50.94 -0.67 0.00	44.53 -0.77 0.00	35.36 -0.04 0.00	39.85 -0.16 0.00
FPL_FAR_ROCK_GT1 24212	31.25 2.31 0.64	26.78 1.74 0.48	24.54 1.56 0.00	23.39 1.41 0.00	23.24 1.36 0.00	31.74 1.99 0.00	45.05 3.12 0.22	47.77 3.69 0.34	48.64 4.17 0.39	51.83 3.82 0.30	54.71 4.21 0.23	57.17 4.53 0.08	56.57 4.59 0.17	57.93 4.60 0.15	56.48 4.59 0.26	55.98 4.27 0.33	54.34 4.16 0.60	55.09 4.39 0.38	54.79 4.73 0.23	56.56 4.82 0.09	55.59 4.03 0.05	49.50 4.53 0.33	43.44 3.86 -4.18	42.66 2.96 0.31
FRANKLIN_FALL_HYD 24054	29.34 -0.24 0.00	25.32 -0.20 0.00	22.77 -0.21 0.00	21.83 -0.15 0.00	21.73 -0.15 0.00	29.51 -0.24 0.00	42.28 0.13 0.00	44.42 0.00 0.00	44.59 -0.27 0.00	47.73 -0.58 0.00	50.02 -0.71 0.00	51.56 -1.16 0.00	51.05 -1.10 0.00	52.41 -1.07 0.00	51.21 -0.94 0.00	51.21 -0.83 0.00	50.42 -0.36 0.00	50.62 -0.46 0.00	50.09 -0.20 0.00	51.36 -0.47 0.00	51.30 -0.31 0.00	44.62 -0.68 0.00	34.69 -0.71 0.00	39.61 -0.40 0.00
FULTON COGEN____ 23766	29.14 -0.44 0.00	25.11 -0.41 0.00	22.61 -0.37 0.00	21.63 -0.35 0.00	21.53 -0.35 0.00	29.33 -0.42 0.00	41.31 -0.84 0.00	43.58 -0.84 0.00	43.96 -0.90 0.00	47.05 -1.26 0.00	49.41 -1.32 0.00	51.40 -1.32 0.00	50.79 -1.36 0.00	52.14 -1.34 0.00	50.85 -1.30 0.00	50.69 -1.35 0.00	49.31 -1.47 0.00	49.60 -1.48 0.00	48.88 -1.41 0.00	50.43 -1.40 0.00	50.27 -1.34 0.00	44.58 -0.72 0.00	34.98 -0.42 0.00	39.45 -0.56 0.00
G.F.CEMENT___DRP 24184	30.82 1.24 0.00	26.54 1.02 0.00	23.88 0.90 0.00	22.79 0.81 0.00	22.67 0.79 0.00	30.94 1.19 0.00	44.38 2.23 0.00	46.82 2.40 0.00	47.46 2.60 0.00	51.35 3.04 0.00	53.52 2.79 0.00	55.94 3.22 0.00	55.38 3.23 0.00	56.85 3.37 0.00	55.44 3.29 0.00	55.74 3.70 0.00	54.64 3.86 0.00	55.01 3.93 0.00	54.01 3.72 0.00	55.98 4.15 0.00	55.43 3.82 0.00	48.38 3.08 0.00	37.63 2.23 0.00	41.85 1.84 0.00
GARDENVILLE___LBMP 24039	26.71 -2.87 0.00	23.04 -2.48 0.00	20.84 -2.14 0.00	19.96 -2.02 0.00	19.91 -1.97 0.00	26.91 -2.71 0.13	37.13 -5.02 0.00	39.00 -5.29 0.13	39.48 -5.25 0.13	40.21 -5.46 2.64	42.22 -5.78 2.73	42.87 -6.06 3.79	42.45 -6.21 3.49	44.10 -6.31 3.07	43.49 -6.21 2.45	43.39 -6.25 2.40	43.74 -6.91 0.13	42.77 -7.00 1.31	43.62 -6.54 0.13	45.25 -6.58 0.00	45.67 -5.94 0.00	41.40 -3.90 0.00	32.07 -3.33 0.00	34.86 -4.40 0.75

GENERAL___MILLS 23808	26.80 -2.78 0.00	23.15 -2.37 0.00	20.91 -2.07 0.00	20.02 -1.96 0.00	19.98 -1.90 0.00	27.03 -2.59 0.13	37.26 -4.89 0.00	39.14 -5.15 0.13	39.62 -5.11 0.13	40.40 -5.31 2.60	42.37 -5.68 2.68	43.04 -5.96 3.72	42.62 -6.10 3.43	44.20 -6.26 3.02	43.64 -6.10 2.41	43.54 -6.14 2.36	43.84 -6.81 0.13	42.89 -6.90 1.29	43.77 -6.39 0.13	45.35 -6.48 0.00	45.83 -5.78 0.00	41.59 -3.71 0.00	32.18 -3.22 0.00	35.03 -4.24 0.74
GE_PLASTICS___DRP 24183	30.14 0.56 0.00	26.00 0.48 0.00	23.42 0.44 0.00	22.38 0.40 0.00	22.25 0.37 0.00	30.26 0.51 0.00	43.04 0.89 0.00	45.58 1.16 0.00	46.16 1.30 0.00	49.90 1.59 0.00	52.45 1.72 0.00	54.72 2.00 0.00	54.18 2.03 0.00	55.57 2.09 0.00	54.18 2.03 0.00	54.02 1.98 0.00	52.56 1.78 0.00	52.92 1.84 0.00	51.95 1.66 0.00	53.64 1.81 0.00	53.26 1.65 0.00	46.66 1.36 0.00	36.50 1.10 0.00	40.85 0.84 0.00
GILBOA___1 23756	30.20 0.62 0.00	26.29 0.77 0.00	23.67 0.69 0.00	22.62 0.64 0.00	22.49 0.61 0.00	30.50 0.74 -0.01	43.12 0.97 0.00	45.59 1.16 -0.01	46.22 1.35 -0.01	50.25 1.64 -0.30	52.82 1.78 -0.31	55.21 2.06 -0.43	54.58 2.03 -0.40	55.92 2.09 -0.35	54.46 2.03 -0.28	54.29 1.98 -0.27	52.52 1.73 -0.01	53.02 1.79 -0.15	51.86 1.56 -0.01	53.59 1.76 0.00	53.16 1.55 0.00	46.61 1.31 0.00	36.57 1.17 0.00	41.02 0.92 -0.09
GILBOA___2 23757	30.20 0.62 0.00	26.16 0.64 0.00	23.58 0.60 0.00	22.51 0.53 0.00	22.38 0.50 0.00	30.38 0.62 -0.01	43.12 0.97 0.00	45.59 1.16 -0.01	46.22 1.35 -0.01	50.25 1.64 -0.30	52.82 1.78 -0.31	55.21 2.06 -0.43	54.58 2.03 -0.40	55.92 2.09 -0.35	54.46 2.03 -0.28	54.29 1.98 -0.27	52.52 1.73 -0.01	53.02 1.79 -0.15	51.86 1.56 -0.01	53.59 1.76 0.00	53.16 1.55 0.00	46.61 1.31 0.00	36.57 1.17 0.00	41.02 0.92 -0.09
GILBOA___3 23758	30.20 0.62 0.00	26.29 0.77 0.00	23.67 0.69 0.00	22.62 0.64 0.00	22.49 0.61 0.00	30.38 0.62 -0.01	43.12 0.97 0.00	45.59 1.16 -0.01	46.22 1.35 -0.01	50.25 1.64 -0.30	52.82 1.78 -0.31	55.00 1.85 -0.43	54.43 1.88 -0.40	55.76 1.93 -0.35	54.31 1.88 -0.28	54.13 1.82 -0.27	52.36 1.57 -0.01	52.81 1.58 -0.15	51.71 1.41 -0.01	53.39 1.56 0.00	53.00 1.39 0.00	46.48 1.18 0.00	36.57 1.17 0.00	41.02 0.92 -0.09
GILBOA___4 23759	30.20 0.62 0.00	26.16 0.64 0.00	23.58 0.60 0.00	22.51 0.53 0.00	22.38 0.50 0.00	30.38 0.62 -0.01	43.12 0.97 0.00	45.59 1.16 -0.01	46.22 1.35 -0.01	50.25 1.64 -0.30	52.82 1.78 -0.31	55.21 2.06 -0.43	54.58 2.03 -0.40	55.92 2.09 -0.35	54.46 2.03 -0.28	54.29 1.98 -0.27	52.52 1.73 -0.01	53.02 1.79 -0.15	51.86 1.56 -0.01	53.59 1.76 0.00	53.16 1.55 0.00	46.61 1.31 0.00	36.57 1.17 0.00	41.02 0.92 -0.09
GILBOA___ 23599	30.20 0.62 0.00	26.16 0.64 0.00	23.58 0.60 0.00	22.51 0.53 0.00	22.38 0.50 0.00	30.38 0.62 -0.01	43.12 0.97 0.00	45.59 1.16 -0.01	46.22 1.35 -0.01	50.25 1.64 -0.30	52.82 1.78 -0.31	55.21 2.06 -0.43	54.58 2.03 -0.40	55.92 2.09 -0.35	54.46 2.03 -0.28	54.29 1.98 -0.27	52.52 1.73 -0.01	53.02 1.79 -0.15	51.86 1.56 -0.01	53.59 1.76 0.00	53.16 1.55 0.00	46.61 1.31 0.00	36.57 1.17 0.00	41.02 0.92 -0.09
GINNA___ 23603	26.24 -3.34 0.00	22.71 -2.81 0.00	20.52 -2.46 0.00	19.61 -2.37 0.00	19.56 -2.32 0.00	26.63 -3.06 0.06	37.64 -4.51 0.00	39.83 -4.53 0.06	40.18 -4.62 0.06	42.05 -4.93 1.33	44.08 -5.28 1.37	45.38 -5.43 1.91	44.86 -5.53 1.76	46.31 -5.62 1.55	45.38 -5.53 1.24	45.21 -5.62 1.21	45.03 -5.69 0.06	44.64 -5.77 0.67	44.59 -5.63 0.07	46.28 -5.55 0.00	46.29 -5.32 0.00	41.22 -4.08 0.00	31.82 -3.58 0.00	34.87 -4.76 0.38
GLEN PARK___ 23778	29.46 -0.12 0.00	25.34 -0.18 0.00	22.77 -0.21 0.00	21.78 -0.20 0.00	21.73 -0.15 0.00	29.72 -0.03 0.00	42.57 0.42 0.00	45.00 0.58 0.00	44.28 -0.58 0.00	47.68 -0.63 0.00	49.97 -0.76 0.00	51.77 -0.95 0.00	51.16 -0.99 0.00	52.46 -1.02 0.00	51.16 -0.99 0.00	51.00 -1.04 0.00	49.71 -1.07 0.00	50.06 -1.02 0.00	49.64 -0.65 0.00	51.31 -0.52 0.00	51.30 -0.31 0.00	44.85 -0.45 0.00	35.54 0.14 0.00	40.05 0.04 0.00
GLENWOOD_IC_1_G5 23712	30.80 1.86 0.64	26.47 1.43 0.48	24.27 1.29 0.00	23.14 1.16 0.00	23.00 1.12 0.00	31.33 1.58 0.00	44.50 2.57 0.22	47.01 2.93 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.66 4.16 0.23	57.07 4.43 0.08	56.41 4.43 0.17	57.82 4.49 0.15	56.32 4.43 0.26	55.93 4.22 0.33	54.14 3.96 0.60	54.84 4.14 0.38	54.18 4.12 0.23	56.09 4.35 0.09	55.33 3.77 0.05	48.64 3.67 0.33	42.77 3.19 -4.18	42.26 2.56 0.31
GLENWOOD_IC_2_G1 23688	30.74 1.80 0.64	26.42 1.38 0.48	24.24 1.26 0.00	23.12 1.14 0.00	22.97 1.09 0.00	31.30 1.55 0.00	44.50 2.57 0.22	47.01 2.93 0.34	47.79 3.32 0.39	51.88 3.87 0.30	54.66 4.16 0.23	57.33 4.69 0.08	56.67 4.69 0.17	58.09 4.76 0.15	56.58 4.69 0.26	56.19 4.48 0.33	54.34 4.16 0.60	55.04 4.34 0.38	54.28 4.22 0.23	56.20 4.46 0.09	55.53 3.97 0.05	48.55 3.58 0.33	42.59 3.01 -4.18	42.18 2.48 0.31
GLENWOOD_IC_3_G1 23689	30.74 1.80 0.64	26.42 1.38 0.48	24.24 1.26 0.00	23.12 1.14 0.00	22.97 1.09 0.00	31.30 1.55 0.00	44.50 2.57 0.22	47.01 2.93 0.34	47.79 3.32 0.39	51.88 3.87 0.30	54.66 4.16 0.23	57.33 4.69 0.08	56.67 4.69 0.17	58.09 4.76 0.15	56.58 4.69 0.26	56.19 4.48 0.33	54.34 4.16 0.60	55.04 4.34 0.38	54.28 4.22 0.23	56.20 4.46 0.09	55.53 3.97 0.05	48.55 3.58 0.33	42.59 3.01 -4.18	42.18 2.48 0.31
GLENWOOD___4 23550	30.80 1.86 0.64	26.47 1.43 0.48	24.27 1.29 0.00	23.14 1.16 0.00	23.00 1.12 0.00	31.33 1.58 0.00	44.50 2.57 0.22	47.01 2.93 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.66 4.16 0.23	57.07 4.43 0.08	56.41 4.43 0.17	57.82 4.49 0.15	56.32 4.43 0.26	55.93 4.22 0.33	54.14 3.96 0.60	54.84 4.14 0.38	54.18 4.12 0.23	56.09 4.35 0.09	55.33 3.77 0.05	48.64 3.67 0.33	42.77 3.19 -4.18	42.26 2.56 0.31
GLENWOOD___5 23614	30.80 1.86 0.64	26.47 1.43 0.48	24.27 1.29 0.00	23.14 1.16 0.00	23.00 1.12 0.00	31.33 1.58 0.00	44.50 2.57 0.22	47.01 2.93 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.66 4.16 0.23	57.07 4.43 0.08	56.41 4.43 0.17	57.82 4.49 0.15	56.32 4.43 0.26	55.93 4.22 0.33	54.14 3.96 0.60	54.84 4.14 0.38	54.18 4.12 0.23	56.09 4.35 0.09	55.33 3.77 0.05	48.64 3.67 0.33	42.77 3.19 -4.18	42.26 2.56 0.31
GOUDEY___7 23579	28.54 -1.04 0.00	24.60 -0.92 0.00	22.18 -0.80 0.00	21.19 -0.79 0.00	21.09 -0.79 0.00	28.74 -1.04 -0.03	40.67 -1.48 0.00	42.94 -1.51 -0.03	43.50 -1.39 -0.03	48.58 -1.45 -1.72	50.98 -1.52 -1.77	53.81 -1.37 -2.46	53.06 -1.36 -2.27	54.09 -1.39 -2.00	52.39 -1.36 -1.60	52.19 -1.41 -1.56	49.29 -1.52 -0.03	49.93 -1.48 -0.33	48.76 -1.56 -0.03	50.48 -1.35 0.00	50.27 -1.34 0.00	44.12 -1.18 0.00	34.41 -0.99 0.00	38.80 -1.40 -0.19
GOUDEY___8 23580	28.57 -1.01 0.00	24.63 -0.89 0.00	22.18 -0.80 0.00	21.21 -0.77 0.00	21.11 -0.77 0.00	28.77 -1.01 -0.03	40.72 -1.43 0.00	42.98 -1.47 -0.03	43.50 -1.39 -0.03	48.58 -1.45 -1.72	50.98 -1.52 -1.77	53.81 -1.37 -2.46	53.06 -1.36 -2.27	54.09 -1.39 -2.00	52.39 -1.36 -1.60	52.19 -1.41 -1.56	49.29 -1.52 -0.03	49.98 -1.43 -0.33	48.81 -1.51 -0.03	50.48 -1.35 0.00	50.32 -1.29 0.00	44.12 -1.18 0.00	34.44 -0.96 0.00	38.80 -1.40 -0.19

GOWANUS_GT 1_GRP 23732	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT 2_GRP 23617	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT 3_GRP 23618	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT 4_GRP 23751	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT1_1 24077	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT1_2 24078	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT1_3 24079	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT1_4 24080	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT1_5 24084	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT1_6 24111	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT1_7 24112	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT1_8 24113	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT2_1 24114	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT2_2 24115	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT2_3 24116	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT2_4 24117	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23

GOWANUS_GT2_5 24118	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT2_6 24119	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT2_7 24120	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT2_8 24121	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT3_1 24122	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT3_2 24123	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT3_3 24124	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT3_4 24125	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT3_5 24126	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT3_6 24127	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT3_7 24128	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT3_8 24129	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT4_1 24130	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT4_2 24131	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT4_3 24132	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT4_4 24133	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23

GOWANUS_GT4_5 24134	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT4_6 24135	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT4_7 24136	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GOWANUS_GT4_8 24137	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
GRAHMSVILLE___HY 23607	30.59 1.01 0.00	26.31 0.79 0.00	23.69 0.71 0.00	22.64 0.66 0.00	22.49 0.61 0.00	30.65 0.89 -0.01	43.71 1.56 0.00	46.34 1.91 -0.01	47.07 2.20 -0.01	51.18 2.61 -0.26	53.84 2.84 -0.27	56.94 3.85 -0.37	56.30 3.81 -0.34	57.63 3.85 -0.30	56.14 3.75 -0.24	55.97 3.70 -0.23	54.09 3.30 -0.01	54.64 3.42 -0.14	53.07 2.77 -0.01	54.78 2.95 0.00	54.40 2.79 0.00	47.61 2.31 0.00	37.17 1.77 0.00	41.57 1.48 -0.08
GREENIDGE___3 23582	26.80 -2.78 0.00	23.12 -2.40 0.00	21.03 -1.95 0.00	20.11 -1.87 0.00	20.06 -1.82 0.00	26.89 -2.68 0.18	37.98 -4.17 0.00	40.02 -4.22 0.18	40.37 -4.31 0.18	40.28 -4.20 3.83	42.37 -4.41 3.95	42.71 -4.53 5.48	42.56 -4.54 5.05	44.43 -4.60 4.45	44.12 -4.48 3.55	43.98 -4.58 3.48	45.47 -5.13 0.18	44.32 -4.75 2.01	45.41 -4.68 0.20	47.22 -4.61 0.00	47.17 -4.44 0.00	41.68 -3.62 0.00	32.50 -2.90 0.00	35.14 -3.72 1.15
GREENIDGE___4 23583	26.80 -2.78 0.00	23.15 -2.37 0.00	21.00 -1.98 0.00	20.09 -1.89 0.00	20.02 -1.86 0.00	26.92 -2.65 0.18	38.02 -4.13 0.00	40.06 -4.18 0.18	40.42 -4.26 0.18	40.33 -4.15 3.83	42.42 -4.36 3.95	42.76 -4.48 5.48	42.62 -4.48 5.05	44.48 -4.55 4.45	44.17 -4.43 3.55	44.03 -4.53 3.48	45.52 -5.08 0.18	44.32 -4.75 2.01	45.46 -4.63 0.20	47.27 -4.56 0.00	47.22 -4.39 0.00	41.72 -3.58 0.00	32.50 -2.90 0.00	35.18 -3.68 1.15
HARZA MOOSE___RIVER 24016	29.79 0.21 0.00	25.67 0.15 0.00	23.09 0.11 0.00	22.09 0.11 0.00	21.99 0.11 0.00	29.99 0.24 0.00	42.78 0.63 0.00	45.13 0.71 0.00	45.22 0.36 0.00	48.50 0.19 0.00	50.88 0.15 0.00	52.88 0.16 0.00	52.31 0.16 0.00	53.59 0.11 0.00	52.25 0.10 0.00	52.14 0.10 0.00	50.78 0.00 0.00	51.13 0.05 0.00	50.49 0.20 0.00	52.14 0.31 0.00	51.97 0.36 0.00	45.57 0.27 0.00	35.82 0.42 0.00	40.37 0.36 0.00
HEMPSTEAD___ 23647	30.77 1.83 0.64	26.39 1.35 0.48	24.22 1.24 0.00	23.08 1.10 0.00	22.95 1.07 0.00	31.30 1.55 0.00	44.37 2.44 0.22	46.88 2.80 0.34	47.70 3.23 0.39	51.73 3.72 0.30	54.56 4.06 0.23	57.02 4.38 0.08	56.36 4.38 0.17	57.77 4.44 0.15	56.27 4.38 0.26	55.82 4.11 0.33	54.14 3.96 0.60	54.84 4.14 0.38	54.33 4.27 0.23	56.20 4.46 0.09	55.33 3.77 0.05	48.55 3.58 0.33	42.80 3.22 -4.18	42.10 2.40 0.31
HICKLING___1 23621	27.54 -2.04 0.00	23.71 -1.81 0.00	21.37 -1.61 0.00	20.42 -1.56 0.00	20.35 -1.53 0.00	27.43 -2.02 0.30	39.24 -2.91 0.00	41.14 -2.98 0.30	41.69 -2.87 0.30	39.84 -1.74 6.73	41.96 -1.83 6.94	41.46 -1.63 9.63	41.65 -1.62 8.88	44.00 -1.66 7.82	44.29 -1.62 6.24	44.31 -1.61 6.12	47.28 -3.20 0.30	44.91 -3.22 2.95	46.77 -3.22 0.30	48.82 -3.01 0.00	48.82 -2.79 0.00	42.76 -2.54 0.00	33.28 -2.12 0.00	35.48 -2.84 1.69
HICKLING___2 23622	27.54 -2.04 0.00	23.71 -1.81 0.00	21.37 -1.61 0.00	20.42 -1.56 0.00	20.35 -1.53 0.00	27.43 -2.02 0.30	39.24 -2.91 0.00	41.14 -2.98 0.30	41.69 -2.87 0.30	39.84 -1.74 6.73	41.96 -1.83 6.94	41.46 -1.63 9.63	41.65 -1.62 8.88	44.00 -1.66 7.82	44.29 -1.62 6.24	44.31 -1.61 6.12	47.28 -3.20 0.30	44.91 -3.22 2.95	46.77 -3.22 0.30	48.82 -3.01 0.00	48.82 -2.79 0.00	42.76 -2.54 0.00	33.28 -2.12 0.00	35.48 -2.84 1.69
HIGH FALLS___HY 23754	30.91 1.33 0.00	26.52 1.00 0.00	23.90 0.92 0.00	22.82 0.84 0.00	22.67 0.79 0.00	30.85 1.10 0.00	44.13 1.98 0.00	46.82 2.40 0.00	47.64 2.78 0.00	51.84 3.29 -0.24	54.57 3.60 -0.24	57.91 4.85 -0.34	57.26 4.80 -0.31	58.67 4.92 -0.27	57.17 4.80 -0.22	56.93 4.68 -0.21	55.05 4.27 0.00	55.47 4.39 0.00	53.86 3.57 0.00	55.61 3.78 0.00	55.07 3.46 0.00	48.24 2.94 0.00	37.70 2.30 0.00	42.05 2.04 0.00
HILLBURN___GT 23639	31.00 1.42 0.00	26.62 1.10 0.00	23.97 0.99 0.00	22.88 0.90 0.00	22.76 0.88 0.00	30.98 1.22 -0.01	44.34 2.19 0.00	47.01 2.58 -0.01	47.74 2.87 -0.01	52.00 3.43 -0.26	54.75 3.75 -0.27	57.62 4.53 -0.37	57.03 4.54 -0.34	58.43 4.65 -0.30	56.93 4.54 -0.24	56.69 4.42 -0.23	54.69 3.91 0.00	55.29 4.09 -0.12	53.92 3.62 -0.01	55.77 3.94 0.00	55.22 3.61 0.00	48.38 3.08 0.00	37.77 2.37 0.00	42.16 2.08 -0.07
HOLTSVIL 1-5___GRP1 24031	30.77 1.83 0.64	26.34 1.30 0.48	24.20 1.22 0.00	23.06 1.08 0.00	22.93 1.05 0.00	31.27 1.52 0.00	44.21 2.28 0.22	46.61 2.53 0.34	47.52 3.05 0.39	51.54 3.53 0.30	54.46 3.96 0.23	56.70 4.06 0.08	56.05 4.07 0.17	57.45 4.12 0.15	55.96 4.07 0.26	55.35 3.64 0.33	53.79 3.61 0.60	54.53 3.83 0.38	54.38 4.32 0.23	56.09 4.35 0.09	55.07 3.51 0.05	48.32 3.35 0.33	42.98 3.40 -4.18	41.94 2.24 0.31
HOLTSVIL6-10___GRP2 24032	30.92 1.98 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.14 1.16 0.00	23.00 1.12 0.00	31.39 1.64 0.00	44.42 2.49 0.22	46.88 2.80 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.76 4.26 0.23	56.96 4.32 0.08	56.31 4.33 0.17	57.72 4.39 0.15	56.22 4.33 0.26	55.61 3.90 0.33	54.09 3.91 0.60	54.79 4.09 0.38	54.69 4.63 0.23	56.46 4.72 0.09	55.38 3.82 0.05	48.59 3.62 0.33	43.16 3.58 -4.18	42.14 2.44 0.31
HOLTSVILLE_IC_1 23690	30.77 1.83 0.64	26.34 1.30 0.48	24.20 1.22 0.00	23.06 1.08 0.00	22.93 1.05 0.00	31.27 1.52 0.00	44.21 2.28 0.22	46.61 2.53 0.34	47.52 3.05 0.39	51.54 3.53 0.30	54.46 3.96 0.23	56.70 4.06 0.08	56.05 4.07 0.17	57.45 4.12 0.15	55.96 4.07 0.26	55.35 3.64 0.33	53.79 3.61 0.60	54.53 3.83 0.38	54.38 4.32 0.23	56.09 4.35 0.09	55.07 3.51 0.05	48.32 3.35 0.33	42.98 3.40 -4.18	41.94 2.24 0.31

HOLTSVILLE_IC_10 23699	30.92 1.98 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.14 1.16 0.00	23.00 1.12 0.00	31.39 1.64 0.00	44.42 2.49 0.22	46.88 2.80 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.76 4.26 0.23	56.96 4.32 0.08	56.31 4.33 0.17	57.72 4.39 0.15	56.22 4.33 0.26	55.61 3.90 0.33	54.09 3.91 0.60	54.79 4.09 0.38	54.69 4.63 0.23	56.46 4.72 0.09	55.38 3.82 0.05	48.59 3.62 0.33	43.16 3.58 -4.18	42.14 2.44 0.31
HOLTSVILLE_IC_2 23691	30.77 1.83 0.64	26.34 1.30 0.48	24.20 1.22 0.00	23.06 1.08 0.00	22.93 1.05 0.00	31.27 1.52 0.00	44.21 2.28 0.22	46.61 2.53 0.34	47.52 3.05 0.39	51.54 3.53 0.30	54.46 3.96 0.23	56.70 4.06 0.08	56.05 4.07 0.17	57.45 4.12 0.15	55.96 4.07 0.26	55.35 3.64 0.33	53.79 3.61 0.60	54.53 3.83 0.38	54.38 4.32 0.23	56.09 4.35 0.09	55.07 3.51 0.05	48.32 3.35 0.33	42.98 3.40 -4.18	41.94 2.24 0.31
HOLTSVILLE_IC_3 23692	30.77 1.83 0.64	26.34 1.30 0.48	24.20 1.22 0.00	23.06 1.08 0.00	22.93 1.05 0.00	31.27 1.52 0.00	44.21 2.28 0.22	46.61 2.53 0.34	47.52 3.05 0.39	51.54 3.53 0.30	54.46 3.96 0.23	56.70 4.06 0.08	56.05 4.07 0.17	57.45 4.12 0.15	55.96 4.07 0.26	55.35 3.64 0.33	53.79 3.61 0.60	54.53 3.83 0.38	54.38 4.32 0.23	56.09 4.35 0.09	55.07 3.51 0.05	48.32 3.35 0.33	42.98 3.40 -4.18	41.94 2.24 0.31
HOLTSVILLE_IC_4 23693	30.77 1.83 0.64	26.34 1.30 0.48	24.20 1.22 0.00	23.06 1.08 0.00	22.93 1.05 0.00	31.27 1.52 0.00	44.21 2.28 0.22	46.61 2.53 0.34	47.52 3.05 0.39	51.54 3.53 0.30	54.46 3.96 0.23	56.70 4.06 0.08	56.05 4.07 0.17	57.45 4.12 0.15	55.96 4.07 0.26	55.35 3.64 0.33	53.79 3.61 0.60	54.53 3.83 0.38	54.38 4.32 0.23	56.09 4.35 0.09	55.07 3.51 0.05	48.32 3.35 0.33	42.98 3.40 -4.18	41.94 2.24 0.31
HOLTSVILLE_IC_5 23694	30.77 1.83 0.64	26.34 1.30 0.48	24.20 1.22 0.00	23.06 1.08 0.00	22.93 1.05 0.00	31.27 1.52 0.00	44.21 2.28 0.22	46.61 2.53 0.34	47.52 3.05 0.39	51.54 3.53 0.30	54.46 3.96 0.23	56.70 4.06 0.08	56.05 4.07 0.17	57.45 4.12 0.15	55.96 4.07 0.26	55.35 3.64 0.33	53.79 3.61 0.60	54.53 3.83 0.38	54.38 4.32 0.23	56.09 4.35 0.09	55.07 3.51 0.05	48.32 3.35 0.33	42.98 3.40 -4.18	41.94 2.24 0.31
HOLTSVILLE_IC_6 23695	30.92 1.98 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.14 1.16 0.00	23.00 1.12 0.00	31.39 1.64 0.00	44.42 2.49 0.22	46.88 2.80 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.76 4.26 0.23	56.96 4.32 0.08	56.31 4.33 0.17	57.72 4.39 0.15	56.22 4.33 0.26	55.61 3.90 0.33	54.09 3.91 0.60	54.79 4.09 0.38	54.69 4.63 0.23	56.46 4.72 0.09	55.38 3.82 0.05	48.59 3.62 0.33	43.16 3.58 -4.18	42.14 2.44 0.31
HOLTSVILLE_IC_7 23696	30.92 1.98 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.14 1.16 0.00	23.00 1.12 0.00	31.39 1.64 0.00	44.42 2.49 0.22	46.88 2.80 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.76 4.26 0.23	56.96 4.32 0.08	56.31 4.33 0.17	57.72 4.39 0.15	56.22 4.33 0.26	55.61 3.90 0.33	54.09 3.91 0.60	54.79 4.09 0.38	54.69 4.63 0.23	56.46 4.72 0.09	55.38 3.82 0.05	48.59 3.62 0.33	43.16 3.58 -4.18	42.14 2.44 0.31
HOLTSVILLE_IC_8 23697	30.92 1.98 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.14 1.16 0.00	23.00 1.12 0.00	31.39 1.64 0.00	44.42 2.49 0.22	46.88 2.80 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.76 4.26 0.23	56.96 4.32 0.08	56.31 4.33 0.17	57.72 4.39 0.15	56.22 4.33 0.26	55.61 3.90 0.33	54.09 3.91 0.60	54.79 4.09 0.38	54.69 4.63 0.23	56.46 4.72 0.09	55.38 3.82 0.05	48.59 3.62 0.33	43.16 3.58 -4.18	42.14 2.44 0.31
HOLTSVILLE_IC_9 23698	30.92 1.98 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.14 1.16 0.00	23.00 1.12 0.00	31.39 1.64 0.00	44.42 2.49 0.22	46.88 2.80 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.76 4.26 0.23	56.96 4.32 0.08	56.31 4.33 0.17	57.72 4.39 0.15	56.22 4.33 0.26	55.61 3.90 0.33	54.09 3.91 0.60	54.79 4.09 0.38	54.69 4.63 0.23	56.46 4.72 0.09	55.38 3.82 0.05	48.59 3.62 0.33	43.16 3.58 -4.18	42.14 2.44 0.31
HQ_GEN_CEDARS 23644	29.70 0.12 0.00	25.60 0.08 0.00	23.03 0.05 0.00	22.09 0.11 0.00	21.97 0.09 0.00	29.87 0.12 0.00	42.78 0.63 0.00	45.04 0.62 0.00	45.17 0.31 0.00	48.31 0.00 0.00	50.63 -0.10 0.00	52.19 -0.53 0.00	51.68 -0.47 0.00	53.05 -0.43 0.00	51.84 -0.31 0.00	51.83 -0.21 0.00	50.98 0.20 0.00	51.23 0.15 0.00	50.69 0.40 0.00	51.99 0.16 0.00	52.02 0.41 0.00	45.21 -0.09 0.00	35.15 -0.25 0.00	40.05 0.04 0.00
HQ_GEN_CHAT DC 23651	29.58 0.00 0.00	25.52 0.00 0.00	22.98 0.00 0.00	22.00 0.02 0.00	22.00 0.02 -0.10	29.75 0.00 0.00	42.32 0.17 0.00	44.42 0.00 0.00	44.73 -0.13 0.00	47.97 -0.34 0.00	50.32 -0.41 0.00	51.98 -0.74 0.00	51.42 -0.73 0.00	52.73 -0.75 0.00	51.42 -0.73 0.00	51.42 -0.62 0.00	50.53 -0.25 0.00	50.72 -0.36 0.00	50.09 -0.20 0.00	51.42 -0.41 0.00	51.35 -0.26 0.00	44.89 -0.41 0.00	34.94 -0.46 0.00	39.89 -0.12 0.00
HUDAV+59+74_TH_GRP 23620	45.23 1.95 -13.70	37.40 1.56 -10.32	24.41 1.40 -0.03	23.28 1.30 0.00	23.08 1.20 0.00	31.48 1.73 0.00	49.71 2.87 -4.69	54.91 3.29 -7.20	56.82 3.63 -8.33	64.70 4.25 -12.14	66.19 4.57 -10.89	67.96 5.27 -9.97	68.65 5.22 -11.28	68.69 5.35 -9.86	68.22 5.22 -10.85	69.40 5.10 -12.26	68.32 4.67 -12.87	66.75 4.80 -10.87	59.96 4.43 -5.24	58.54 4.77 -1.94	56.98 4.39 -0.98	56.05 3.81 -6.94	53.55 3.01 -15.14	50.87 2.76 -8.10
HUDSON AVE_GT_3 23810	45.23 1.95 -13.70	37.40 1.56 -10.32	24.41 1.40 -0.03	23.28 1.30 0.00	23.08 1.20 0.00	31.48 1.73 0.00	49.71 2.87 -4.69	54.91 3.29 -7.20	56.82 3.63 -8.33	64.70 4.25 -12.14	66.19 4.57 -10.89	67.96 5.27 -9.97	68.65 5.22 -11.28	68.69 5.35 -9.86	68.22 5.22 -10.85	69.40 5.10 -12.26	68.32 4.67 -12.87	66.75 4.80 -10.87	59.96 4.43 -5.24	58.54 4.77 -1.94	56.98 4.39 -0.98	56.05 3.81 -6.94	53.55 3.01 -15.14	50.87 2.76 -8.10
HUDSON AVE_GT_4 23540	45.23 1.95 -13.70	37.40 1.56 -10.32	24.41 1.40 -0.03	23.28 1.30 0.00	23.08 1.20 0.00	31.48 1.73 0.00	49.71 2.87 -4.69	54.91 3.29 -7.20	56.82 3.63 -8.33	64.70 4.25 -12.14	66.19 4.57 -10.89	67.96 5.27 -9.97	68.65 5.22 -11.28	68.69 5.35 -9.86	68.22 5.22 -10.85	69.40 5.10 -12.26	68.32 4.67 -12.87	66.75 4.80 -10.87	59.96 4.43 -5.24	58.54 4.77 -1.94	56.98 4.39 -0.98	56.05 3.81 -6.94	53.55 3.01 -15.14	50.87 2.76 -8.10
HUDSON AVE_GT_5 23657	45.23 1.95 -13.70	37.40 1.56 -10.32	24.41 1.40 -0.03	23.28 1.30 0.00	23.08 1.20 0.00	31.48 1.73 0.00	49.71 2.87 -4.69	54.91 3.29 -7.20	56.82 3.63 -8.33	64.70 4.25 -12.14	66.19 4.57 -10.89	67.96 5.27 -9.97	68.65 5.22 -11.28	68.69 5.35 -9.86	68.22 5.22 -10.85	69.40 5.10 -12.26	68.32 4.67 -12.87	66.75 4.80 -10.87	59.96 4.43 -5.24	58.54 4.77 -1.94	56.98 4.39 -0.98	56.05 3.81 -6.94	53.55 3.01 -15.14	50.87 2.76 -8.10
HUDSON_AVE_10 24168	45.26 1.98 -13.70	37.42 1.58 -10.32	24.43 1.42 -0.03	23.28 1.30 0.00	23.11 1.23 0.00	31.51 1.76 0.00	49.79 2.95 -4.69	55.00 3.38 -7.20	56.91 3.72 -8.33	64.80 4.35 -12.14	66.29 4.67 -10.89	68.07 5.38 -9.97	68.80 5.37 -11.28	68.80 5.46 -9.86	68.37 5.37 -10.85	69.56 5.26 -12.26	68.42 4.77 -12.87	66.85 4.90 -10.87	60.11 4.58 -5.24	58.64 4.87 -1.94	57.13 4.54 -0.98	56.14 3.90 -6.94	53.62 3.08 -15.14	50.95 2.84 -8.10

HUNTLEY___63 23557	26.92 -2.66 0.00	23.25 -2.27 0.00	21.00 -1.98 0.00	20.16 -1.82 0.00	20.11 -1.77 0.00	27.20 -2.44 0.11	37.26 -4.89 0.00	39.02 -5.29 0.11	39.50 -5.25 0.11	40.39 -5.60 2.32	42.35 -5.99 2.39	43.07 -6.33 3.32	42.56 -6.52 3.07	44.15 -6.63 2.70	43.53 -6.47 2.15	43.37 -6.56 2.11	43.61 -7.06 0.11	42.73 -7.20 1.15	43.53 -6.64 0.12	45.09 -6.74 0.00	45.57 -6.04 0.00	41.54 -3.76 0.00	32.14 -3.26 0.00	35.03 -4.32 0.66
HUNTLEY___64 23558	26.92 -2.66 0.00	23.25 -2.27 0.00	21.00 -1.98 0.00	20.16 -1.82 0.00	20.11 -1.77 0.00	27.20 -2.44 0.11	37.26 -4.89 0.00	39.02 -5.29 0.11	39.50 -5.25 0.11	40.39 -5.60 2.32	42.35 -5.99 2.39	43.07 -6.33 3.32	42.56 -6.52 3.07	44.15 -6.63 2.70	43.53 -6.47 2.15	43.37 -6.56 2.11	43.61 -7.06 0.11	42.73 -7.20 1.15	43.53 -6.64 0.12	45.09 -6.74 0.00	45.57 -6.04 0.00	41.54 -3.76 0.00	32.14 -3.26 0.00	35.03 -4.32 0.66
HUNTLEY___65 23559	26.92 -2.66 0.00	23.25 -2.27 0.00	21.00 -1.98 0.00	20.16 -1.82 0.00	20.11 -1.77 0.00	27.20 -2.44 0.11	37.26 -4.89 0.00	39.02 -5.29 0.11	39.50 -5.25 0.11	40.39 -5.60 2.32	42.35 -5.99 2.39	43.07 -6.33 3.32	42.56 -6.52 3.07	44.15 -6.63 2.70	43.53 -6.47 2.15	43.37 -6.56 2.11	43.61 -7.06 0.11	42.73 -7.20 1.15	43.53 -6.64 0.12	45.09 -6.74 0.00	45.57 -6.04 0.00	41.54 -3.76 0.00	32.14 -3.26 0.00	35.03 -4.32 0.66
HUNTLEY___66 23560	26.92 -2.66 0.00	23.25 -2.27 0.00	21.00 -1.98 0.00	20.16 -1.82 0.00	20.11 -1.77 0.00	27.20 -2.44 0.11	37.26 -4.89 0.00	39.02 -5.29 0.11	39.50 -5.25 0.11	40.39 -5.60 2.32	42.35 -5.99 2.39	43.07 -6.33 3.32	42.56 -6.52 3.07	44.15 -6.63 2.70	43.53 -6.47 2.15	43.37 -6.56 2.11	43.61 -7.06 0.11	42.73 -7.20 1.15	43.53 -6.64 0.12	45.09 -6.74 0.00	45.57 -6.04 0.00	41.54 -3.76 0.00	32.14 -3.26 0.00	35.03 -4.32 0.66
HUNTLEY___67 23561	26.68 -2.90 0.00	23.04 -2.48 0.00	20.82 -2.16 0.00	19.94 -2.04 0.00	19.89 -1.99 0.00	26.93 -2.71 0.11	37.01 -5.14 0.00	38.92 -5.38 0.12	39.31 -5.43 0.12	40.22 -5.75 2.34	42.17 -6.14 2.42	42.94 -6.43 3.35	42.44 -6.62 3.09	44.02 -6.74 2.72	43.41 -6.57 2.17	43.25 -6.66 2.13	43.50 -7.16 0.12	42.62 -7.30 1.16	43.33 -6.84 0.12	44.94 -6.89 0.00	45.36 -6.25 0.00	41.27 -4.03 0.00	32.00 -3.40 0.00	34.90 -4.44 0.67
HUNTLEY___68 23562	26.68 -2.90 0.00	23.04 -2.48 0.00	20.82 -2.16 0.00	19.94 -2.04 0.00	19.89 -1.99 0.00	26.93 -2.71 0.11	37.01 -5.14 0.00	38.92 -5.38 0.12	39.31 -5.43 0.12	40.22 -5.75 2.34	42.17 -6.14 2.42	42.94 -6.43 3.35	42.44 -6.62 3.09	44.02 -6.74 2.72	43.41 -6.57 2.17	43.25 -6.66 2.13	43.50 -7.16 0.12	42.62 -7.30 1.16	43.33 -6.84 0.12	44.94 -6.89 0.00	45.36 -6.25 0.00	41.27 -4.03 0.00	32.00 -3.40 0.00	34.90 -4.44 0.67
INDECK___CORINTH 23802	30.50 0.92 0.00	26.26 0.74 0.00	23.60 0.62 0.00	22.55 0.57 0.00	22.43 0.55 0.00	30.61 0.86 0.00	44.00 1.85 0.00	46.29 1.87 0.00	46.92 2.06 0.00	50.77 2.46 0.00	52.71 1.98 0.00	55.09 2.37 0.00	54.55 2.40 0.00	55.99 2.51 0.00	54.60 2.45 0.00	55.06 3.02 0.00	54.18 3.40 0.00	54.55 3.47 0.00	53.56 3.27 0.00	55.56 3.73 0.00	54.96 3.35 0.00	47.93 2.63 0.00	37.28 1.88 0.00	41.41 1.40 0.00
INDECK___ILION 23567	30.14 0.56 0.00	25.98 0.46 0.00	23.39 0.41 0.00	22.38 0.40 0.00	22.27 0.39 0.00	30.34 0.59 0.00	43.12 0.97 0.00	45.53 1.11 0.00	46.03 1.17 0.00	50.68 2.37 0.00	53.37 2.64 0.00	55.04 2.32 0.00	54.71 2.56 0.00	54.18 0.70 0.00	52.83 0.68 0.00	52.66 0.62 0.00	51.29 0.51 0.00	51.64 0.56 0.00	50.84 0.55 0.00	52.50 0.67 0.00	52.28 0.67 0.00	46.39 1.09 0.00	36.21 0.81 0.00	40.77 0.76 0.00
INDECK___OLEAN 23982	26.86 -2.72 0.00	23.17 -2.35 0.00	20.96 -2.02 0.00	20.05 -1.93 0.00	19.98 -1.90 0.00	26.98 -2.62 0.15	36.75 -5.40 0.00	38.32 -5.95 0.15	39.10 -5.61 0.15	39.86 -5.31 3.14	42.06 -5.43 3.24	42.80 -5.43 4.49	42.48 -5.53 4.14	44.16 -5.67 3.65	43.71 -5.53 2.91	43.62 -5.57 2.85	43.82 -6.81 0.15	42.62 -6.90 1.56	43.59 -6.54 0.16	45.40 -6.43 0.00	45.83 -5.78 0.00	41.09 -4.21 0.00	32.39 -3.01 0.00	35.07 -4.04 0.90
INDECK___OSWEGO 23783	29.02 -0.56 0.00	25.04 -0.48 0.00	22.52 -0.46 0.00	21.54 -0.44 0.00	21.46 -0.42 0.00	29.21 -0.54 0.00	41.14 -1.01 0.00	43.40 -1.02 0.00	43.74 -1.12 0.00	47.10 -1.21 0.00	49.46 -1.27 0.00	51.45 -1.27 0.00	50.85 -1.30 0.00	52.20 -1.28 0.00	50.90 -1.25 0.00	50.74 -1.30 0.00	49.36 -1.42 0.00	49.65 -1.43 0.00	48.93 -1.36 0.00	50.48 -1.35 0.00	50.32 -1.29 0.00	44.35 -0.95 0.00	34.80 -0.60 0.00	39.29 -0.72 0.00
INDECK___YERKES 23781	26.92 -2.66 0.00	23.25 -2.27 0.00	21.00 -1.98 0.00	20.16 -1.82 0.00	20.11 -1.77 0.00	27.20 -2.44 0.11	37.26 -4.89 0.00	39.02 -5.29 0.11	39.50 -5.25 0.11	40.39 -5.60 2.32	42.35 -5.99 2.39	43.07 -6.33 3.32	42.56 -6.52 3.07	44.15 -6.63 2.70	43.53 -6.47 2.15	43.37 -6.56 2.11	43.61 -7.06 0.11	42.73 -7.20 1.15	43.53 -6.64 0.12	45.09 -6.74 0.00	45.57 -6.04 0.00	41.54 -3.76 0.00	32.14 -3.26 0.00	35.03 -4.32 0.66
INDIAN POINT_GT_1 24139	31.09 1.51 0.00	26.72 1.20 0.00	24.06 1.08 0.00	22.97 0.99 0.00	22.82 0.94 0.00	31.09 1.34 0.00	44.47 2.32 0.00	47.13 2.71 0.00	47.87 3.01 0.00	52.15 3.58 -0.26	54.86 3.86 -0.27	57.62 4.53 -0.37	57.03 4.54 -0.34	58.38 4.60 -0.30	56.93 4.54 -0.24	56.64 4.37 -0.23	54.74 3.96 0.00	55.29 4.09 -0.12	54.07 3.77 -0.01	55.87 4.04 0.00	55.33 3.72 0.00	48.52 3.22 0.00	37.91 2.51 0.00	42.28 2.20 -0.07
INDIAN POINT_GT_2 23659	31.09 1.51 0.00	26.72 1.20 0.00	24.06 1.08 0.00	22.97 0.99 0.00	22.82 0.94 0.00	31.09 1.34 0.00	44.47 2.32 0.00	47.13 2.71 0.00	47.87 3.01 0.00	52.15 3.58 -0.26	54.86 3.86 -0.27	57.62 4.53 -0.37	57.03 4.54 -0.34	58.38 4.60 -0.30	56.93 4.54 -0.24	56.64 4.37 -0.23	54.74 3.96 0.00	55.29 4.09 -0.12	54.07 3.77 -0.01	55.87 4.04 0.00	55.33 3.72 0.00	48.52 3.22 0.00	37.91 2.51 0.00	42.28 2.20 -0.07
INDIAN POINT_GT_3 24019	31.09 1.51 0.00	26.72 1.20 0.00	24.06 1.08 0.00	22.97 0.99 0.00	22.82 0.94 0.00	31.09 1.34 0.00	44.47 2.32 0.00	47.13 2.71 0.00	47.87 3.01 0.00	52.15 3.58 -0.26	54.86 3.86 -0.27	57.62 4.53 -0.37	57.03 4.54 -0.34	58.38 4.60 -0.30	56.93 4.54 -0.24	56.64 4.37 -0.23	54.74 3.96 0.00	55.29 4.09 -0.12	54.07 3.77 -0.01	55.87 4.04 0.00	55.33 3.72 0.00	48.52 3.22 0.00	37.91 2.51 0.00	42.28 2.20 -0.07
INDIAN POINT___2 23530	30.79 1.21 0.00	26.44 0.92 0.00	23.81 0.83 0.00	22.73 0.75 0.00	22.58 0.70 0.00	30.76 1.01 0.00	44.00 1.85 0.00	46.64 2.22 0.00	47.37 2.51 0.00	51.61 3.04 -0.26	54.30 3.30 -0.27	57.10 4.01 -0.37	56.45 3.96 -0.34	57.84 4.06 -0.30	56.35 3.96 -0.24	56.12 3.85 -0.23	54.23 3.45 0.00	54.78 3.58 -0.12	53.52 3.22 -0.01	55.30 3.47 0.00	54.76 3.15 0.00	48.02 2.72 0.00	37.52 2.12 0.00	41.84 1.76 -0.07
INDIAN POINT___3 23531	30.79 1.21 0.00	26.44 0.92 0.00	23.81 0.83 0.00	22.73 0.75 0.00	22.58 0.70 0.00	30.76 1.01 0.00	44.00 1.85 0.00	46.64 2.22 0.00	47.37 2.51 0.00	51.61 3.04 -0.26	54.30 3.30 -0.27	57.04 3.95 -0.37	56.45 3.96 -0.34	57.84 4.06 -0.30	56.35 3.96 -0.24	56.12 3.85 -0.23	54.23 3.45 0.00	54.78 3.58 -0.12	53.47 3.17 -0.01	55.30 3.47 0.00	54.76 3.15 0.00	47.97 2.67 0.00	37.52 2.12 0.00	41.84 1.76 -0.07

INDIAN PT_GT_GRP 23687	31.09 1.51 0.00	26.72 1.20 0.00	24.06 1.08 0.00	22.97 0.99 0.00	22.82 0.94 0.00	31.09 1.34 0.00	44.47 2.32 0.00	47.13 2.71 0.00	47.87 3.01 0.00	52.15 3.58 -0.26	54.86 3.86 -0.27	57.62 4.53 -0.37	57.03 4.54 -0.34	58.38 4.60 -0.30	56.93 4.54 -0.24	56.64 4.37 -0.23	54.74 3.96 0.00	55.29 4.09 -0.12	54.07 3.77 -0.01	55.87 4.04 0.00	55.33 3.72 0.00	48.52 3.22 0.00	37.91 2.51 0.00	42.28 2.20 -0.07
IP CORINTH___1 23988	30.50 0.92 0.00	26.26 0.74 0.00	23.60 0.62 0.00	22.55 0.57 0.00	22.43 0.55 0.00	30.61 0.86 0.00	44.00 1.85 0.00	46.29 1.87 0.00	46.92 2.06 0.00	50.77 2.46 0.00	52.71 1.98 0.00	55.09 2.37 0.00	54.55 2.40 0.00	55.99 2.51 0.00	54.60 2.45 0.00	55.06 3.02 0.00	54.18 3.40 0.00	54.55 3.47 0.00	53.56 3.27 0.00	55.56 3.73 0.00	54.96 3.35 0.00	47.93 2.63 0.00	37.28 1.88 0.00	41.41 1.40 0.00
IP___TICONDEROGA 23804	31.30 1.72 0.00	26.95 1.43 0.00	24.24 1.26 0.00	23.14 1.16 0.00	23.02 1.14 0.00	31.39 1.64 0.00	45.02 2.87 0.00	47.57 3.15 0.00	48.27 3.41 0.00	52.27 3.96 0.00	54.69 3.96 0.00	57.15 4.43 0.00	56.58 4.43 0.00	58.03 4.55 0.00	56.58 4.43 0.00	56.67 4.63 0.00	55.35 4.57 0.00	55.73 4.65 0.00	54.72 4.43 0.00	56.65 4.82 0.00	56.15 4.54 0.00	49.01 3.71 0.00	38.13 2.73 0.00	42.49 2.48 0.00
JARVIS_____ 23743	29.70 0.12 0.00	25.62 0.10 0.00	23.07 0.09 0.00	22.05 0.07 0.00	21.95 0.07 0.00	29.87 0.12 0.00	42.32 0.17 0.00	44.60 0.18 0.00	45.08 0.22 0.00	48.55 0.24 0.00	50.98 0.25 0.00	53.09 0.37 0.00	52.52 0.37 0.00	53.80 0.32 0.00	52.46 0.31 0.00	52.35 0.31 0.00	50.98 0.20 0.00	51.28 0.20 0.00	50.49 0.20 0.00	52.09 0.26 0.00	51.82 0.21 0.00	45.53 0.23 0.00	35.61 0.21 0.00	40.13 0.12 0.00
JENNISON___1 23625	29.22 -0.36 0.00	25.19 -0.33 0.00	22.66 -0.32 0.00	21.67 -0.31 0.00	21.57 -0.31 0.00	29.49 -0.33 -0.07	41.85 -0.30 0.00	44.36 -0.13 -0.07	44.89 -0.04 -0.07	49.88 0.19 -1.38	52.35 0.20 -1.42	55.11 0.42 -1.97	54.34 0.37 -1.82	55.40 0.32 -1.60	53.74 0.31 -1.28	53.55 0.26 -1.25	50.70 -0.15 -0.07	51.66 -0.10 -0.68	50.31 -0.05 -0.07	52.04 0.21 0.00	51.82 0.21 0.00	45.44 0.14 0.00	35.40 0.00 0.00	40.00 -0.40 -0.39
JENNISON___2 23626	29.17 -0.41 0.00	25.16 -0.36 0.00	22.64 -0.34 0.00	21.63 -0.35 0.00	21.55 -0.33 0.00	29.46 -0.36 -0.07	41.81 -0.34 0.00	44.27 -0.22 -0.07	44.80 -0.13 -0.07	49.79 0.10 -1.38	52.30 0.15 -1.42	55.01 0.32 -1.97	54.23 0.26 -1.82	55.35 0.27 -1.60	53.64 0.21 -1.28	53.45 0.16 -1.25	50.60 -0.25 -0.07	51.61 -0.15 -0.15	50.21 -0.15 -0.07	51.93 0.10 0.00	51.71 0.10 0.00	45.35 0.05 0.00	35.33 -0.07 0.00	39.96 -0.44 -0.39
KEDC PORT_JEFF_GT2 24210	30.89 1.95 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.12 1.14 0.00	23.00 1.12 0.00	31.36 1.61 0.00	44.33 2.40 0.22	46.70 2.62 0.34	47.61 3.14 0.39	51.68 3.67 0.30	54.61 4.11 0.23	56.12 3.48 0.08	55.47 3.49 0.17	56.86 3.53 0.15	55.38 3.49 0.26	54.78 3.07 0.33	53.28 3.10 0.60	54.02 3.32 0.38	53.93 3.87 0.23	55.63 3.89 0.09	54.55 2.99 0.05	48.46 3.49 0.33	43.08 3.50 -4.18	42.06 2.36 0.31
KEDC PORT_JEFF_GT3 24211	30.89 1.95 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.12 1.14 0.00	23.00 1.12 0.00	31.36 1.61 0.00	44.33 2.40 0.22	46.70 2.62 0.34	47.61 3.14 0.39	51.68 3.67 0.30	54.61 4.11 0.23	56.12 3.48 0.08	55.47 3.49 0.17	56.86 3.53 0.15	55.38 3.49 0.26	54.78 3.07 0.33	53.28 3.10 0.60	54.02 3.32 0.38	53.93 3.87 0.23	55.63 3.89 0.09	54.55 2.99 0.05	48.46 3.49 0.33	43.08 3.50 -4.18	42.06 2.36 0.31
KEDC_GLWD_GT4 24219	30.80 1.86 0.64	26.47 1.43 0.48	24.27 1.29 0.00	23.14 1.16 0.00	23.00 1.12 0.00	31.33 1.58 0.00	44.50 2.57 0.22	47.01 2.93 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.66 4.16 0.23	56.70 4.06 0.08	56.00 4.02 0.17	57.45 4.12 0.15	55.96 4.07 0.26	55.51 3.80 0.33	53.79 3.61 0.60	54.48 3.78 0.38	53.83 3.77 0.23	55.68 3.94 0.09	54.97 3.41 0.05	48.64 3.67 0.33	42.77 3.19 -4.18	42.26 2.56 0.31
KEDC_GLWD_GT5 24220	30.80 1.86 0.64	26.47 1.43 0.48	24.27 1.29 0.00	23.14 1.16 0.00	23.00 1.12 0.00	31.33 1.58 0.00	44.50 2.57 0.22	47.01 2.93 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.66 4.16 0.23	56.70 4.06 0.08	56.00 4.02 0.17	57.45 4.12 0.15	55.96 4.07 0.26	55.56 3.85 0.33	53.79 3.61 0.60	54.48 3.78 0.38	53.83 3.77 0.23	55.68 3.94 0.09	54.97 3.41 0.05	48.64 3.67 0.33	42.77 3.19 -4.18	42.26 2.56 0.31
KENSICO____ 23655	31.49 1.57 -0.34	27.02 1.25 -0.25	24.11 1.13 0.00	23.01 1.03 0.00	22.86 0.98 0.00	31.15 1.40 0.00	44.62 2.36 -0.11	47.35 2.75 -0.18	48.16 3.10 -0.20	52.48 3.62 -0.55	55.22 3.96 -0.53	57.96 4.64 -0.60	57.35 4.59 -0.61	58.72 4.71 -0.53	57.24 4.59 -0.50	57.05 4.48 -0.53	55.16 4.06 -0.32	55.66 4.19 -0.39	54.25 3.82 -0.14	55.97 4.09 -0.05	55.40 3.77 -0.02	48.73 3.26 -0.17	38.35 2.58 -0.37	42.56 2.28 -0.27
KIAC_JFK_AIRPORT 23541	45.44 2.16 -13.70	37.52 1.68 -10.32	24.50 1.49 -0.03	23.34 1.36 0.00	23.17 1.29 0.00	31.65 1.90 0.00	59.40 3.33 -13.92	59.51 3.78 -11.31	59.56 4.08 -10.62	74.72 4.78 -21.63	76.28 5.12 -20.43	73.09 5.85 -14.52	73.75 5.79 -15.81	73.82 5.94 -14.40	73.28 5.79 -15.34	74.60 5.67 -16.89	73.68 5.23 -17.67	72.02 5.36 -15.58	70.00 4.98 -14.73	59.66 5.29 -2.54	59.70 4.95 -3.14	59.53 4.26 -9.97	59.22 3.40 -20.42	59.26 3.16 -16.09
KINTIGH_____ 23543	26.68 -2.90 0.00	23.04 -2.48 0.00	20.82 -2.16 0.00	19.91 -2.07 0.00	19.87 -2.01 0.00	26.93 -2.74 0.08	37.26 -4.89 0.00	39.28 -5.06 0.08	39.58 -5.20 0.08	41.05 -5.56 1.70	43.04 -5.94 1.75	44.07 -6.22 2.43	43.50 -6.41 2.24	44.99 -6.52 1.97	44.21 -6.36 1.58	44.05 -6.45 1.54	44.00 -6.70 0.08	43.45 -6.79 0.84	43.72 -6.49 0.08	45.30 -6.53 0.00	45.57 -6.04 0.00	41.22 -4.08 0.00	32.04 -3.36 0.00	35.17 -4.36 0.48
LEDERLE_____ 23769	31.21 1.63 0.00	26.77 1.25 0.00	24.13 1.15 0.00	23.03 1.05 0.00	22.89 1.01 0.00	31.18 1.43 0.00	44.64 2.49 0.00	47.31 2.89 0.00	48.09 3.23 0.00	52.39 3.82 -0.26	55.11 4.11 -0.27	58.15 5.06 -0.37	57.50 5.01 -0.34	58.91 5.13 -0.30	57.40 5.01 -0.24	57.16 4.89 -0.23	55.15 4.37 0.00	55.75 4.55 -0.12	54.32 4.02 -0.01	56.13 4.30 0.00	55.64 4.03 0.00	48.74 3.44 0.00	38.02 2.62 0.00	42.40 2.32 -0.07
LINDEN COGEN____ 23786	45.00 1.72 -13.70	37.27 1.43 -10.32	24.30 1.29 -0.03	23.12 1.14 0.00	22.95 1.07 0.00	31.30 1.55 0.00	49.33 2.49 -4.69	54.51 2.89 -7.20	56.37 3.18 -8.33	64.17 3.72 -12.14	65.63 4.01 -10.89	67.38 4.69 -9.97	68.07 4.64 -11.28	68.10 4.76 -9.86	67.64 4.64 -10.85	68.83 4.53 -12.26	67.76 4.11 -12.87	66.19 4.24 -10.87	59.45 3.92 -5.24	57.97 4.20 -1.94	56.41 3.82 -0.98	55.55 3.31 -6.94	53.19 2.65 -15.14	50.51 2.40 -8.10
LIPA_MISC_IPP 23656	30.80 1.86 0.64	26.37 1.33 0.48	24.22 1.24 0.00	23.08 1.10 0.00	22.93 1.05 0.00	31.27 1.52 0.00	44.33 2.40 0.22	46.75 2.67 0.34	47.65 3.18 0.39	51.68 3.67 0.30	54.66 4.16 0.23	56.91 4.27 0.08	56.20 4.22 0.17	57.66 4.33 0.15	56.17 4.28 0.26	55.51 3.80 0.33	53.99 3.81 0.60	54.68 3.98 0.38	54.59 4.53 0.23	56.30 4.56 0.09	55.28 3.72 0.05	48.46 3.49 0.33	43.05 3.47 -4.18	42.02 2.32 0.31

LITTLE FALLS___HYD 24013	30.65 1.07 0.00	26.44 0.92 0.00	23.78 0.80 0.00	22.75 0.77 0.00	22.67 0.79 0.00	30.91 1.16 0.00	44.05 1.90 0.00	46.55 2.13 0.00	47.06 2.20 0.00	51.45 3.14 0.00	54.08 3.35 0.00	55.94 3.22 0.00	55.49 3.34 0.00	55.57 2.09 0.00	54.18 2.03 0.00	53.97 1.93 0.00	52.56 1.78 0.00	52.92 1.84 0.00	52.15 1.86 0.00	53.96 2.13 0.00	53.73 2.12 0.00	47.38 2.08 0.00	36.89 1.49 0.00	41.49 1.48 0.00
LONG LAKE PHOENIX 24014	29.14 -0.44 0.00	25.14 -0.38 0.00	22.61 -0.37 0.00	21.63 -0.35 0.00	21.55 -0.33 0.00	29.36 -0.39 0.00	41.31 -0.84 0.00	43.62 -0.80 0.00	44.01 -0.85 0.00	47.10 -1.21 0.00	49.46 -1.27 0.00	51.45 -1.27 0.00	50.90 -1.25 0.00	52.20 -1.28 0.00	50.90 -1.25 0.00	50.74 -1.30 0.00	49.36 -1.42 0.00	49.65 -1.43 0.00	48.93 -1.36 0.00	50.53 -1.30 0.00	50.32 -1.29 0.00	44.62 -0.68 0.00	34.98 -0.42 0.00	39.49 -0.52 0.00
LOVETT___3 23632	30.73 1.15 0.00	26.41 0.89 0.00	23.78 0.80 0.00	22.71 0.73 0.00	22.56 0.68 0.00	30.73 0.98 0.00	43.96 1.81 0.00	46.55 2.13 0.00	47.33 2.47 0.00	51.57 3.00 -0.26	54.25 3.25 -0.27	56.99 3.90 -0.37	56.40 3.91 -0.34	57.79 4.01 -0.30	56.30 3.91 -0.24	56.07 3.80 -0.23	54.13 3.35 0.00	54.67 3.47 -0.12	53.42 3.12 -0.01	55.25 3.42 0.00	54.71 3.10 0.00	47.93 2.63 0.00	37.45 2.05 0.00	41.80 1.72 -0.07
LOVETT___4 23642	31.03 1.45 0.00	26.64 1.12 0.00	23.99 1.01 0.00	22.90 0.92 0.00	22.76 0.88 0.00	31.00 1.25 0.00	44.38 2.23 0.00	47.04 2.62 0.00	47.82 2.96 0.00	52.10 3.53 -0.26	54.80 3.80 -0.27	57.78 4.69 -0.37	57.18 4.69 -0.34	58.54 4.76 -0.30	57.08 4.69 -0.24	56.85 4.58 -0.23	54.84 4.06 0.00	55.44 4.24 -0.12	54.02 3.72 -0.01	55.82 3.99 0.00	55.33 3.72 0.00	48.47 3.17 0.00	37.84 2.44 0.00	42.20 2.12 -0.07
LOVETT___5 23593	31.03 1.45 0.00	26.64 1.12 0.00	23.99 1.01 0.00	22.90 0.92 0.00	22.76 0.88 0.00	31.00 1.25 0.00	44.38 2.23 0.00	47.04 2.62 0.00	47.82 2.96 0.00	52.10 3.53 -0.26	54.80 3.80 -0.27	57.78 4.69 -0.37	57.18 4.69 -0.34	58.54 4.76 -0.30	57.08 4.69 -0.24	56.85 4.58 -0.23	54.84 4.06 0.00	55.44 4.24 -0.12	54.02 3.72 -0.01	55.82 3.99 0.00	55.33 3.72 0.00	48.47 3.17 0.00	37.84 2.44 0.00	42.20 2.12 -0.07
LOWER RAQUET___HYD 24057	29.49 -0.09 0.00	25.42 -0.10 0.00	22.87 -0.11 0.00	21.91 -0.07 0.00	21.81 -0.07 0.00	29.69 -0.06 0.00	42.61 0.46 0.00	44.82 0.40 0.00	44.59 -0.27 0.00	47.44 -0.87 0.00	49.72 -1.01 0.00	51.24 -1.48 0.00	50.74 -1.41 0.00	52.30 -1.18 0.00	51.32 -0.83 0.00	51.26 -0.78 0.00	50.48 -0.30 0.00	50.72 -0.36 0.00	50.24 -0.05 0.00	51.57 -0.26 0.00	51.61 0.00 0.00	44.80 -0.50 0.00	34.90 -0.50 0.00	39.81 -0.20 0.00
LOWER___HUDSON 24059	30.70 1.12 0.00	26.46 0.94 0.00	23.83 0.85 0.00	22.77 0.79 0.00	22.65 0.77 0.00	30.82 1.07 0.00	44.00 1.85 0.00	46.55 2.13 0.00	47.19 2.33 0.00	51.02 2.71 0.00	53.57 2.84 0.00	55.94 3.22 0.00	55.38 3.23 0.00	56.85 3.37 0.00	55.44 3.29 0.00	55.37 3.33 0.00	53.93 3.15 0.00	54.30 3.22 0.00	53.31 3.02 0.00	55.15 3.32 0.00	54.66 3.05 0.00	47.84 2.54 0.00	37.35 1.95 0.00	41.69 1.68 0.00
MG INDUSTRY___DRP 24185	30.41 0.83 0.00	26.26 0.74 0.00	23.65 0.67 0.00	22.57 0.59 0.00	22.45 0.57 0.00	30.55 0.80 0.00	43.50 1.35 0.00	46.02 1.60 0.00	46.65 1.79 0.00	50.44 2.13 0.00	53.01 2.28 0.00	55.36 2.64 0.00	54.81 2.66 0.00	56.21 2.73 0.00	54.81 2.66 0.00	54.64 2.60 0.00	53.12 2.34 0.00	53.48 2.40 0.00	52.50 2.21 0.00	54.27 2.44 0.00	53.83 2.22 0.00	47.16 1.86 0.00	36.89 1.49 0.00	41.25 1.24 0.00
MILLIKEN___1 23584	26.95 -2.63 0.00	23.22 -2.30 0.00	20.87 -2.11 0.00	19.96 -2.02 0.00	19.91 -1.97 0.00	27.25 -2.50 0.00	38.53 -3.62 0.00	40.95 -3.47 0.00	41.23 -3.63 0.00	44.40 -3.91 0.00	46.62 -4.11 0.00	48.50 -4.22 0.00	47.93 -4.22 0.00	49.25 -4.23 0.00	47.98 -4.17 0.00	47.77 -4.27 0.00	46.51 -4.27 0.00	46.79 -4.29 0.00	46.17 -4.12 0.00	47.79 -4.04 0.00	47.53 -4.08 0.00	41.77 -3.53 0.00	32.71 -2.69 0.00	36.57 -3.44 0.00
MILLIKEN___2 23585	26.95 -2.63 0.00	23.20 -2.32 0.00	20.84 -2.14 0.00	19.94 -2.04 0.00	19.89 -1.99 0.00	27.22 -2.53 0.00	38.53 -3.62 0.00	40.91 -3.51 0.00	41.18 -3.68 0.00	44.35 -3.96 0.00	46.57 -4.16 0.00	48.50 -4.22 0.00	47.93 -4.22 0.00	49.25 -4.23 0.00	47.93 -4.22 0.00	47.77 -4.27 0.00	46.46 -4.32 0.00	46.74 -4.34 0.00	46.17 -4.12 0.00	47.74 -4.09 0.00	47.48 -4.13 0.00	41.77 -3.53 0.00	32.71 -2.69 0.00	36.57 -3.44 0.00
MILLIKEN___DIESEL 23629	27.09 -2.49 0.00	23.33 -2.19 0.00	20.98 -2.00 0.00	20.05 -1.93 0.00	20.00 -1.88 0.00	27.40 -2.35 0.00	38.74 -3.41 0.00	41.13 -3.29 0.00	41.45 -3.41 0.00	44.59 -3.72 0.00	46.87 -3.86 0.00	48.77 -3.95 0.00	48.19 -3.96 0.00	49.52 -3.96 0.00	48.24 -3.91 0.00	48.03 -4.01 0.00	46.77 -4.01 0.00	47.04 -4.04 0.00	46.42 -3.87 0.00	47.99 -3.84 0.00	47.79 -3.82 0.00	41.99 -3.31 0.00	32.89 -2.51 0.00	36.77 -3.24 0.00
MODEL_CITY_ENERGY 24167	26.83 -2.75 0.00	23.15 -2.37 0.00	20.91 -2.07 0.00	20.05 -1.93 0.00	20.00 -1.88 0.00	27.11 -2.53 0.11	37.13 -5.02 0.00	39.07 -5.24 0.11	39.41 -5.34 0.11	40.42 -5.70 2.19	42.38 -6.09 2.26	43.15 -6.43 3.14	42.64 -6.62 2.89	44.19 -6.74 2.55	43.55 -6.57 2.03	43.39 -6.66 1.99	43.56 -7.11 0.11	42.74 -7.25 1.09	43.44 -6.74 0.11	44.99 -6.84 0.00	45.42 -6.19 0.00	41.45 -3.85 0.00	32.11 -3.29 0.00	35.06 -4.32 0.63
MOHAWK_PAPER___DRP 24187	30.73 1.15 0.00	26.52 1.00 0.00	23.88 0.90 0.00	22.79 0.81 0.00	22.67 0.79 0.00	30.88 1.13 0.00	44.05 1.90 0.00	46.64 2.22 0.00	47.28 2.42 0.00	51.11 2.80 0.00	53.77 3.04 0.00	56.15 3.43 0.00	55.54 3.39 0.00	57.01 3.53 0.00	55.59 3.44 0.00	55.47 3.43 0.00	53.93 3.15 0.00	54.30 3.22 0.00	53.31 3.02 0.00	55.15 3.32 0.00	54.66 3.05 0.00	47.84 2.54 0.00	37.38 1.98 0.00	41.73 1.72 0.00
MONGAUP___HYD 23641	30.85 1.27 0.00	26.49 0.97 0.00	23.88 0.90 0.00	22.77 0.79 0.00	22.65 0.77 0.00	30.86 1.10 -0.01	44.17 2.02 0.00	46.87 2.44 -0.01	47.65 2.78 -0.01	51.90 3.33 -0.26	54.60 3.60 -0.27	58.20 5.11 -0.37	57.55 5.06 -0.34	58.97 5.19 -0.30	57.45 5.06 -0.24	57.27 5.00 -0.23	55.31 4.52 -0.01	55.87 4.65 -0.14	53.92 3.62 -0.01	55.67 3.84 0.00	55.17 3.56 0.00	48.24 2.94 0.00	37.63 2.23 0.00	41.97 1.88 -0.08
MONTAUK___DIESEL 23721	31.66 2.72 0.64	27.03 1.99 0.48	24.82 1.84 0.00	23.61 1.63 0.00	23.48 1.60 0.00	32.07 2.32 0.00	45.98 4.05 0.22	48.79 4.71 0.34	49.76 5.29 0.39	54.10 6.09 0.30	57.20 6.70 0.23	59.60 6.96 0.08	58.92 6.94 0.17	60.39 7.06 0.15	58.83 6.94 0.26	58.11 6.40 0.33	56.53 6.35 0.60	57.34 6.64 0.38	57.45 7.39 0.23	59.26 7.52 0.09	58.06 6.50 0.05	50.72 5.75 0.33	44.46 4.88 -4.18	43.30 3.60 0.31
N SALMON___HYD 24042	29.34 -0.24 0.00	25.32 -0.20 0.00	22.77 -0.21 0.00	21.83 -0.15 0.00	21.73 -0.15 0.00	29.51 -0.24 0.00	42.28 0.13 0.00	44.42 0.00 0.00	44.59 -0.27 0.00	47.73 -0.58 0.00	50.02 -0.71 0.00	51.56 -1.16 0.00	51.05 -1.10 0.00	52.41 -1.07 0.00	51.21 -0.94 0.00	51.21 -0.83 0.00	50.42 -0.36 0.00	50.62 -0.46 0.00	50.09 -0.20 0.00	51.36 -0.47 0.00	51.30 -0.31 0.00	44.62 -0.68 0.00	34.69 -0.71 0.00	39.61 -0.40 0.00

N.E_GEN_SANDY PD 24062	30.62 1.04 0.00	26.39 0.87 0.00	23.76 0.78 0.00	22.68 0.70 0.00	22.56 0.68 0.00	30.70 0.95 0.00	43.79 1.64 0.00	46.33 1.91 0.00	47.01 2.15 0.00	50.82 2.51 0.00	53.42 2.69 0.00	55.88 3.16 0.00	55.28 3.13 0.00	56.69 3.21 0.00	55.28 3.13 0.00	55.16 3.12 0.00	53.62 2.84 0.00	54.04 2.96 0.00	53.01 2.72 0.00	54.78 2.95 0.00	54.29 2.68 0.00	47.57 2.27 0.00	37.17 1.77 0.00	41.57 1.56 0.00
NARROWS_GT1_1 24228	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT1_2 24229	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT1_3 24230	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT1_4 24231	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT1_5 24232	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT1_6 24233	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT1_7 24234	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT1_8 24235	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT1_GRP 23726	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT2_1 24236	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT2_2 24237	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT2_3 24238	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT2_4 24239	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT2_5 24240	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT2_6 24241	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23

NARROWS_GT2_7 24242	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT2_8 24243	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NARROWS_GT2_GRP 23741	46.99 1.78 -15.63	38.64 1.35 -11.77	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.78 3.15 -8.21	57.86 3.50 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.03 3.81 -7.92	55.65 2.97 -17.28	51.88 2.64 -9.23
NEG CAPITAL___MECHNVIL 23645	30.91 1.33 0.00	26.64 1.12 0.00	23.99 1.01 0.00	22.90 0.92 0.00	22.78 0.90 0.00	31.06 1.31 0.00	44.43 2.28 0.00	47.00 2.58 0.00	47.64 2.78 0.00	51.55 3.24 0.00	54.03 3.30 0.00	56.46 3.74 0.00	55.90 3.75 0.00	57.33 3.85 0.00	55.96 3.81 0.00	55.94 3.90 0.00	54.54 3.76 0.00	54.91 3.83 0.00	53.91 3.62 0.00	55.82 3.99 0.00	55.27 3.66 0.00	48.34 3.04 0.00	37.67 2.27 0.00	41.97 1.96 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.92 -1.66 0.00	24.14 -1.38 0.00	21.76 -1.22 0.00	20.82 -1.16 0.00	20.76 -1.12 0.00	28.20 -1.49 0.06	39.62 -2.53 0.00	41.83 -2.53 0.06	42.20 -2.60 0.06	44.35 -2.71 1.25	46.55 -2.89 1.29	47.93 -3.01 1.78	47.42 -3.08 1.65	48.87 -3.16 1.45	47.91 -3.08 1.16	47.74 -3.17 1.13	47.32 -3.40 0.06	47.03 -3.42 0.63	46.96 -3.27 0.06	48.62 -3.21 0.00	48.67 -2.94 0.00	43.35 -1.95 0.00	33.67 -1.73 0.00	37.17 -2.48 0.36
NEG CENTRAL___DRP 24199	27.98 -1.60 0.00	24.14 -1.38 0.00	21.81 -1.17 0.00	20.84 -1.14 0.00	20.79 -1.09 0.00	28.19 -1.49 0.07	39.71 -2.44 0.00	41.91 -2.44 0.07	42.28 -2.51 0.07	44.43 -2.46 1.42	46.68 -2.59 1.46	48.11 -2.58 2.03	47.67 -2.61 1.87	49.16 -2.67 1.65	48.22 -2.61 1.32	48.10 -2.65 1.29	47.71 -3.00 0.07	47.44 -2.91 0.73	47.40 -2.82 0.07	49.08 -2.75 0.00	48.98 -2.63 0.00	43.26 -2.04 0.00	33.77 -1.63 0.00	37.43 -2.16 0.42
NEG CENTRAL___INDECK 23768	27.66 -1.92 0.00	23.89 -1.63 0.00	21.58 -1.40 0.00	20.62 -1.36 0.00	20.59 -1.29 0.00	27.90 -1.70 0.15	39.07 -3.08 0.00	41.12 -3.15 0.15	41.66 -3.05 0.15	42.26 -2.95 3.10	44.45 -3.09 3.19	45.13 -3.16 4.43	44.77 -3.29 4.09	46.56 -3.32 3.60	46.05 -3.23 2.87	45.90 -3.33 2.81	46.67 -3.96 0.15	45.49 -4.04 1.55	46.31 -3.82 0.16	48.15 -3.68 0.00	48.31 -3.30 0.00	43.03 -2.27 0.00	33.24 -2.16 0.00	35.96 -3.16 0.89
NEG CENTRAL___SENECA 23627	27.51 -2.07 0.00	23.73 -1.79 0.00	21.46 -1.52 0.00	20.53 -1.45 0.00	20.46 -1.42 0.00	27.69 -1.96 0.10	39.03 -3.12 0.00	41.17 -3.15 0.10	41.58 -3.18 0.10	43.18 -3.09 2.04	45.37 -3.25 2.11	46.53 -3.27 2.92	46.11 -3.34 2.70	47.74 -3.37 2.37	46.92 -3.34 1.89	46.80 -3.38 1.86	46.82 -3.86 0.10	46.34 -3.68 1.06	46.61 -3.57 0.11	48.36 -3.47 0.00	48.36 -3.25 0.00	42.72 -2.58 0.00	33.24 -2.16 0.00	36.52 -2.88 0.61
NEG CENTRAL___STATE_STREET 24147	28.28 -1.30 0.00	24.40 -1.12 0.00	21.95 -1.03 0.00	20.99 -0.99 0.00	20.92 -0.96 0.00	28.54 -1.19 0.02	40.30 -1.85 0.00	42.71 -1.69 0.02	43.05 -1.79 0.02	45.96 -1.88 0.47	48.26 -1.98 0.49	50.09 -1.95 0.68	49.55 -1.98 0.62	50.95 -1.98 0.55	49.73 -1.98 0.44	49.58 -2.03 0.43	48.58 -2.18 0.02	48.64 -2.20 0.24	48.16 -2.11 0.02	49.81 -2.02 0.00	49.65 -1.96 0.00	43.71 -1.59 0.00	34.20 -1.20 0.00	38.15 -1.72 0.14
NEG MILLWOOD___DRP 24198	31.15 1.57 0.00	26.69 1.17 0.00	24.04 1.06 0.00	22.97 0.99 0.00	22.82 0.94 0.00	31.06 1.31 0.00	44.47 2.32 0.00	47.17 2.75 0.00	47.96 3.10 0.00	52.17 3.62 -0.24	54.93 3.96 -0.24	57.81 4.75 -0.34	57.15 4.69 -0.31	58.56 4.81 -0.27	57.06 4.69 -0.22	56.83 4.58 -0.21	54.94 4.16 0.00	55.37 4.29 0.00	54.16 3.87 0.00	55.98 4.15 0.00	55.43 3.82 0.00	48.56 3.26 0.00	38.05 2.65 0.00	42.45 2.44 0.00
NEG NORTH_FLCN_SEA 23793	28.96 -0.62 0.00	24.96 -0.56 0.00	22.45 -0.53 0.00	21.52 -0.46 0.00	21.42 -0.46 0.00	29.10 -0.65 0.00	41.64 -0.51 0.00	43.84 -0.58 0.00	44.19 -0.67 0.00	47.39 -0.92 0.00	49.72 -1.01 0.00	51.35 -1.37 0.00	50.85 -1.30 0.00	52.09 -1.39 0.00	50.85 -1.30 0.00	50.79 -1.25 0.00	49.97 -0.81 0.00	50.21 -0.87 0.00	49.59 -0.70 0.00	50.90 -0.93 0.00	50.78 -0.83 0.00	44.21 -1.09 0.00	34.41 -0.99 0.00	39.09 -0.92 0.00
NEG NORTH_KES_CHATEGAY 23792	29.22 -0.36 0.00	25.21 -0.31 0.00	22.68 -0.30 0.00	21.74 -0.24 0.00	21.64 -0.24 0.00	29.39 -0.36 0.00	42.07 -0.08 0.00	44.20 -0.22 0.00	44.50 -0.36 0.00	47.63 -0.68 0.00	49.97 -0.76 0.00	51.56 -1.16 0.00	51.05 -1.10 0.00	52.36 -1.12 0.00	51.05 -1.10 0.00	51.05 -0.99 0.00	50.22 -0.56 0.00	50.47 -0.61 0.00	49.89 -0.40 0.00	51.16 -0.67 0.00	51.09 -0.52 0.00	44.44 -0.86 0.00	34.55 -0.85 0.00	39.45 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	29.11 -0.47 0.00	25.09 -0.43 0.00	22.59 -0.39 0.00	21.63 -0.35 0.00	21.53 -0.35 0.00	29.24 -0.51 0.00	41.85 -0.30 0.00	44.11 -0.31 0.00	44.46 -0.40 0.00	47.63 -0.68 0.00	49.97 -0.76 0.00	51.61 -1.11 0.00	51.11 -1.04 0.00	52.41 -1.07 0.00	51.11 -1.04 0.00	51.10 -0.94 0.00	50.22 -0.56 0.00	50.47 -0.61 0.00	49.89 -0.40 0.00	51.21 -0.62 0.00	51.09 -0.52 0.00	44.44 -0.86 0.00	34.59 -0.81 0.00	39.29 -0.72 0.00
NEG NORTH___LWR_SARANAC 23913	29.11 -0.47 0.00	25.11 -0.41 0.00	22.59 -0.39 0.00	21.63 -0.35 0.00	21.53 -0.35 0.00	29.24 -0.51 0.00	41.85 -0.30 0.00	44.11 -0.31 0.00	44.46 -0.40 0.00	47.63 -0.68 0.00	49.97 -0.76 0.00	51.61 -1.11 0.00	51.11 -1.04 0.00	52.41 -1.07 0.00	51.11 -1.04 0.00	51.10 -0.94 0.00	50.22 -0.56 0.00	50.47 -0.61 0.00	49.89 -0.40 0.00	51.21 -0.62 0.00	51.09 -0.52 0.00	44.44 -0.86 0.00	34.59 -0.81 0.00	39.29 -0.72 0.00
NEG NORTH___PLATTSBURG 23628	29.11 -0.47 0.00	25.09 -0.43 0.00	22.59 -0.39 0.00	21.63 -0.35 0.00	21.53 -0.35 0.00	29.24 -0.51 0.00	41.85 -0.30 0.00	44.11 -0.31 0.00	44.46 -0.40 0.00	47.63 -0.68 0.00	49.97 -0.76 0.00	51.61 -1.11 0.00	51.11 -1.04 0.00	52.41 -1.07 0.00	51.11 -1.04 0.00	51.10 -0.94 0.00	50.22 -0.56 0.00	50.47 -0.61 0.00	49.89 -0.40 0.00	51.21 -0.62 0.00	51.09 -0.52 0.00	44.44 -0.86 0.00	34.59 -0.81 0.00	39.29 -0.72 0.00
NEG WEST_LEA_LOCKPORT 23791	26.74 -2.84 0.00	23.10 -2.42 0.00	20.87 -2.11 0.00	19.98 -2.00 0.00	19.93 -1.95 0.00	27.03 -2.62 0.10	37.01 -5.14 0.00	38.89 -5.42 0.11	39.28 -5.47 0.11	40.29 -5.85 2.17	42.25 -6.24 2.24	43.07 -6.34 3.11	42.55 -6.73 2.87	44.06 -6.90 2.52	43.41 -6.73 2.01	43.30 -6.77 1.97	43.41 -7.26 0.11	42.59 -7.41 1.08	43.29 -6.89 0.11	44.83 -7.00 0.00	45.31 -6.30 0.00	41.27 -4.03 0.00	31.97 -3.43 0.00	34.87 -4.52 0.62

NEG WEST___LANCASTR 23811	27.12 -2.46 0.00	23.40 -2.12 0.00	21.14 -1.84 0.00	20.24 -1.74 0.00	20.20 -1.68 0.00	27.36 -2.26 0.13	37.72 -4.43 0.00	39.63 -4.66 0.13	40.20 -4.53 0.13	40.95 -4.78 2.58	43.00 -5.07 2.66	43.70 -5.33 3.69	43.21 -5.53 3.41	44.86 -5.62 3.00	44.28 -5.48 2.39	44.12 -5.57 2.35	44.45 -6.20 0.13	43.47 -6.33 1.28	44.38 -5.78 0.13	45.97 -5.86 0.00	46.45 -5.16 0.00	42.22 -3.08 0.00	32.60 -2.80 0.00	35.48 -3.80 0.73
NEG_PENN_ALLEGHNY 23528	28.54 -1.04 0.00	24.63 -0.89 0.00	22.18 -0.80 0.00	21.21 -0.77 0.00	21.11 -0.77 0.00	28.84 -1.01 -0.10	40.67 -1.48 0.00	43.05 -1.47 -0.10	43.52 -1.44 -0.10	49.35 -1.26 -2.30	51.78 -1.32 -2.37	54.85 -1.16 -3.29	54.04 -1.15 -3.04	54.97 -1.18 -2.67	53.13 -1.15 -2.13	52.93 -1.20 -2.09	49.31 -1.57 -0.10	50.61 -1.53 -1.06	48.79 -1.61 -0.11	50.43 -1.40 0.00	50.27 -1.34 0.00	44.08 -1.22 0.00	34.44 -0.96 0.00	39.22 -1.40 -0.61
NEG___GEN_MONROE 24207	28.13 -1.45 0.00	24.37 -1.15 0.00	22.02 -0.96 0.00	21.03 -0.95 0.00	21.00 -0.88 0.00	28.51 -1.16 0.08	40.00 -2.15 0.00	42.21 -2.13 0.08	42.67 -2.11 0.08	44.57 -2.17 1.57	46.78 -2.33 1.62	48.04 -2.43 2.25	47.47 -2.61 2.07	49.04 -2.62 1.82	48.13 -2.56 1.46	47.96 -2.65 1.43	47.60 -3.10 0.08	47.13 -3.17 0.78	47.24 -2.97 0.08	49.08 -2.75 0.00	49.24 -2.37 0.00	44.08 -1.22 0.00	33.98 -1.42 0.00	37.20 -2.36 0.45
NEPA___ENERGY 23901	24.94 -4.64 0.00	21.49 -4.03 0.00	19.42 -3.56 0.00	18.57 -3.41 0.00	18.49 -3.39 0.00	24.88 -4.67 0.20	35.36 -6.79 0.00	36.89 -7.33 0.20	37.48 -7.18 0.20	37.86 -6.47 3.98	39.83 -6.80 4.10	40.18 -6.85 5.69	40.12 -6.78 5.25	41.85 -7.01 4.62	41.63 -6.83 3.69	41.60 -6.82 3.62	42.20 -8.38 0.20	40.85 -8.27 1.96	41.84 -8.25 0.20	43.85 -7.98 0.00	44.13 -7.48 0.00	38.82 -6.48 0.00	29.98 -5.42 0.00	32.25 -6.64 1.12
NEVERSINK___HYD 23608	30.56 0.98 0.00	26.31 0.79 0.00	23.69 0.71 0.00	22.62 0.64 0.00	22.49 0.61 0.00	30.62 0.86 -0.01	43.67 1.52 0.00	46.30 1.87 -0.01	47.02 2.15 -0.01	51.13 2.56 -0.26	53.79 2.79 -0.27	56.83 3.74 -0.37	56.19 3.70 -0.34	57.58 3.80 -0.30	56.09 3.70 -0.24	55.91 3.64 -0.23	53.99 3.20 -0.01	54.54 3.32 -0.14	53.02 2.72 -0.01	54.73 2.90 0.00	54.35 2.74 0.00	47.61 2.31 0.00	37.13 1.73 0.00	41.53 1.44 -0.08
NIAGARA____ 23760	26.71 -2.87 0.00	23.07 -2.45 0.00	20.84 -2.14 0.00	19.96 -2.02 0.00	19.91 -1.97 0.00	27.00 -2.65 0.10	36.97 -5.18 0.00	38.90 -5.42 0.10	39.20 -5.56 0.10	40.26 -5.94 2.11	42.17 -6.39 2.17	43.00 -6.70 3.02	42.49 -6.88 2.78	43.97 -7.06 2.45	43.32 -6.88 1.95	43.20 -6.92 1.92	43.37 -7.31 0.10	42.57 -7.46 1.05	43.19 -6.99 0.11	44.73 -7.10 0.00	45.16 -6.45 0.00	41.18 -4.12 0.00	32.00 -3.40 0.00	35.01 -4.40 0.60
NINE_MILE_1 23575	28.75 -0.83 0.00	24.81 -0.71 0.00	22.34 -0.64 0.00	21.36 -0.62 0.00	21.27 -0.61 0.00	28.95 -0.80 0.00	40.72 -1.43 0.00	42.91 -1.51 0.00	43.33 -1.53 0.00	46.67 -1.64 0.00	49.01 -1.72 0.00	50.98 -1.74 0.00	50.38 -1.77 0.00	51.72 -1.76 0.00	50.38 -1.77 0.00	50.27 -1.77 0.00	48.95 -1.83 0.00	49.24 -1.84 0.00	48.48 -1.81 0.00	50.02 -1.81 0.00	49.86 -1.75 0.00	43.90 -1.40 0.00	34.41 -0.99 0.00	38.93 -1.08 0.00
NINE_MILE_2 23744	28.69 -0.89 0.00	24.75 -0.77 0.00	22.31 -0.67 0.00	21.32 -0.66 0.00	21.25 -0.63 0.00	28.92 -0.83 0.00	40.67 -1.48 0.00	42.87 -1.55 0.00	43.25 -1.61 0.00	46.57 -1.74 0.00	48.90 -1.83 0.00	50.87 -1.85 0.00	50.32 -1.83 0.00	51.61 -1.87 0.00	50.32 -1.83 0.00	50.17 -1.87 0.00	48.85 -1.93 0.00	49.14 -1.94 0.00	48.38 -1.91 0.00	49.96 -1.87 0.00	49.75 -1.86 0.00	43.81 -1.49 0.00	34.34 -1.06 0.00	38.85 -1.16 0.00
NM_CAPITAL___DRP 24208	30.65 1.07 0.00	26.41 0.89 0.00	23.78 0.80 0.00	22.73 0.75 0.00	22.60 0.72 0.00	30.76 1.01 0.00	43.84 1.69 0.00	46.42 2.00 0.00	47.06 2.20 0.00	50.87 2.56 0.00	53.47 2.74 0.00	55.83 3.11 0.00	55.28 3.13 0.00	56.69 3.21 0.00	55.28 3.13 0.00	55.16 3.12 0.00	53.62 2.84 0.00	53.99 2.91 0.00	53.01 2.72 0.00	54.84 3.01 0.00	54.35 2.74 0.00	47.61 2.31 0.00	37.21 1.81 0.00	41.57 1.56 0.00
NM_CENTRAL___DRP 24181	29.05 -0.53 0.00	25.06 -0.46 0.00	22.54 -0.44 0.00	21.56 -0.42 0.00	21.49 -0.39 0.00	29.27 -0.48 0.00	41.22 -0.93 0.00	43.49 -0.93 0.00	43.87 -0.99 0.00	47.25 -1.06 0.00	49.61 -1.12 0.00	51.67 -1.05 0.00	51.05 -1.10 0.00	52.41 -1.07 0.00	51.11 -1.04 0.00	50.95 -1.09 0.00	49.51 -1.27 0.00	49.80 -1.28 0.00	49.03 -1.26 0.00	50.64 -1.19 0.00	50.47 -1.14 0.00	44.48 -0.82 0.00	34.90 -0.50 0.00	39.37 -0.64 0.00
NM_FRONTIER___DRP 24179	27.07 -2.51 0.00	23.35 -2.17 0.00	21.10 -1.88 0.00	20.22 -1.76 0.00	20.17 -1.71 0.00	27.35 -2.29 0.11	37.47 -4.68 0.00	39.38 -4.93 0.11	39.82 -4.93 0.11	40.71 -5.36 2.24	42.69 -5.73 2.31	43.51 -6.01 3.20	42.94 -6.26 2.95	44.52 -6.36 2.60	43.87 -6.21 2.07	43.71 -6.30 2.03	43.92 -6.75 0.11	43.08 -6.90 1.10	43.84 -6.34 0.11	45.40 -6.43 0.00	45.88 -5.73 0.00	41.90 -3.40 0.00	32.46 -2.94 0.00	35.50 -3.88 0.63
NM_ST_REGIS___HYD 24053	29.49 -0.09 0.00	25.42 -0.10 0.00	22.87 -0.11 0.00	21.91 -0.07 0.00	21.84 -0.04 0.00	29.69 -0.06 0.00	42.61 0.46 0.00	44.78 0.36 0.00	44.68 -0.18 0.00	47.59 -0.72 0.00	49.87 -0.86 0.00	51.35 -1.37 0.00	50.85 -1.30 0.00	52.36 -1.12 0.00	51.32 -0.83 0.00	51.31 -0.73 0.00	50.53 -0.25 0.00	50.77 -0.31 0.00	50.29 0.00 0.00	51.57 -0.26 0.00	51.56 -0.05 0.00	44.80 -0.50 0.00	34.90 -0.50 0.00	39.81 -0.20 0.00
NORTHPORT___1 23551	30.69 1.75 0.64	26.26 1.22 0.48	24.13 1.15 0.00	22.97 0.99 0.00	22.84 0.96 0.00	31.15 1.40 0.00	43.87 1.94 0.22	46.03 1.95 0.34	46.94 2.47 0.39	50.86 2.85 0.30	53.70 3.20 0.23	56.01 3.37 0.08	55.37 3.39 0.17	56.75 3.42 0.15	55.28 3.39 0.26	54.73 3.02 0.33	53.18 3.00 0.60	53.92 3.22 0.38	53.68 3.62 0.23	55.42 3.68 0.09	54.40 2.84 0.05	47.69 2.72 0.33	42.77 3.19 -4.18	41.78 2.08 0.31
NORTHPORT___2 23552	30.69 1.75 0.64	26.26 1.22 0.48	24.13 1.15 0.00	22.97 0.99 0.00	22.84 0.96 0.00	31.15 1.40 0.00	43.91 1.98 0.22	46.03 1.95 0.34	46.98 2.51 0.39	50.86 2.85 0.30	53.75 3.25 0.23	56.07 3.43 0.08	55.37 3.39 0.17	56.75 3.42 0.15	55.33 3.44 0.26	54.73 3.02 0.33	53.23 3.05 0.60	53.92 3.22 0.38	53.68 3.62 0.23	55.42 3.68 0.09	54.45 2.89 0.05	47.73 2.76 0.33	42.73 3.15 -4.18	41.78 2.08 0.31
NORTHPORT___3 23553	30.89 1.95 0.64	26.47 1.43 0.48	24.29 1.31 0.00	23.14 1.16 0.00	23.00 1.12 0.00	31.39 1.64 0.00	44.16 2.23 0.22	46.52 2.44 0.34	47.39 2.92 0.39	51.39 3.38 0.30	54.25 3.75 0.23	56.65 4.01 0.08	56.00 4.02 0.17	57.39 4.06 0.15	55.91 4.02 0.26	55.41 3.70 0.33	53.79 3.61 0.60	54.53 3.83 0.38	54.13 4.07 0.23	55.89 4.15 0.09	54.91 3.35 0.05	48.19 3.22 0.33	42.87 3.29 -4.18	42.06 2.36 0.31
NORTHPORT___4 23650	30.83 1.89 0.64	26.44 1.40 0.48	24.27 1.29 0.00	23.12 1.14 0.00	22.97 1.09 0.00	31.36 1.61 0.00	44.00 2.07 0.22	46.39 2.31 0.34	47.21 2.74 0.39	51.20 3.19 0.30	54.05 3.55 0.23	56.44 3.80 0.08	55.79 3.81 0.17	57.18 3.85 0.15	55.70 3.81 0.26	55.20 3.49 0.33	53.58 3.40 0.60	54.33 3.63 0.38	53.93 3.87 0.23	55.63 3.89 0.09	54.71 3.15 0.05	48.01 3.04 0.33	42.80 3.22 -4.18	41.94 2.24 0.31

NORTHPORT___IC 23718	30.72 1.78 0.64	26.29 1.25 0.48	24.15 1.17 0.00	23.01 1.03 0.00	22.86 0.98 0.00	31.21 1.46 0.00	44.00 2.07 0.22	46.21 2.13 0.34	47.12 2.65 0.39	51.05 3.04 0.30	53.90 3.40 0.23	56.23 3.59 0.08	55.58 3.60 0.17	56.97 3.64 0.15	55.49 3.60 0.26	54.94 3.23 0.33	53.38 3.20 0.60	54.12 3.42 0.38	53.88 3.82 0.23	55.63 3.89 0.09	54.61 3.05 0.05	47.87 2.90 0.33	42.80 3.22 -4.18	41.82 2.12 0.31
NSINS_S_GLNS_FALLS 23858	30.76 1.18 0.00	26.49 0.97 0.00	23.83 0.85 0.00	22.75 0.77 0.00	22.65 0.77 0.00	30.88 1.13 0.00	44.34 2.19 0.00	46.73 2.31 0.00	47.37 2.51 0.00	51.26 2.95 0.00	53.37 2.64 0.00	55.73 3.01 0.00	55.17 3.02 0.00	56.64 3.16 0.00	55.23 3.08 0.00	55.58 3.54 0.00	54.59 3.81 0.00	54.96 3.88 0.00	53.96 3.67 0.00	55.92 4.09 0.00	55.38 3.77 0.00	48.34 3.04 0.00	37.56 2.16 0.00	41.77 1.76 0.00
NUCOR_STEEL___DRP 24197	28.28 -1.30 0.00	24.40 -1.12 0.00	21.95 -1.03 0.00	20.99 -0.99 0.00	20.92 -0.96 0.00	28.54 -1.19 0.02	40.30 -1.85 0.00	42.71 -1.69 0.02	43.05 -1.79 0.02	45.96 -1.88 0.47	48.26 -1.98 0.49	50.09 -1.95 0.68	49.55 -1.98 0.62	50.95 -1.98 0.55	49.73 -1.98 0.44	49.58 -2.03 0.43	48.58 -2.18 0.02	48.64 -2.20 0.24	48.16 -2.11 0.02	49.81 -2.02 0.00	49.65 -1.96 0.00	43.71 -1.59 0.00	34.20 -1.20 0.00	38.15 -1.72 0.14
NYISO_LBMP_REFERENCE 24008	29.58 0.00 0.00	25.52 0.00 0.00	22.98 0.00 0.00	21.98 0.00 0.00	21.88 0.00 0.00	29.75 0.00 0.00	42.15 0.00 0.00	44.42 0.00 0.00	44.86 0.00 0.00	48.31 0.00 0.00	50.73 0.00 0.00	52.72 0.00 0.00	52.15 0.00 0.00	53.48 0.00 0.00	52.15 0.00 0.00	52.04 0.00 0.00	50.78 0.00 0.00	51.08 0.00 0.00	50.29 0.00 0.00	51.83 0.00 0.00	51.61 0.00 0.00	45.30 0.00 0.00	35.40 0.00 0.00	40.01 0.00 0.00
NYPA_BRENTWD___GT 24164	30.92 1.98 0.64	26.47 1.43 0.48	24.31 1.33 0.00	23.17 1.19 0.00	23.02 1.14 0.00	31.42 1.67 0.00	44.46 2.53 0.22	46.88 2.80 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.71 4.21 0.23	57.07 4.43 0.08	56.41 4.43 0.17	57.82 4.49 0.15	56.32 4.43 0.26	55.72 4.01 0.33	54.19 4.01 0.60	54.89 4.19 0.38	54.74 4.68 0.23	56.51 4.77 0.09	55.48 3.92 0.05	48.59 3.62 0.33	43.19 3.61 -4.18	42.18 2.48 0.31
NYPA_GOWANUS___GT5 24156	46.96 1.75 -15.63	38.64 1.35 -11.77	24.34 1.33 -0.03	23.39 1.41 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.74 3.11 -8.21	57.81 3.45 -9.50	66.24 4.11 -13.82	67.53 4.41 -12.39	69.16 5.11 -11.33	70.03 5.06 -12.82	69.88 5.19 -11.21	69.56 5.06 -12.35	70.93 4.94 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.59 4.32 -5.98	58.66 4.61 -2.22	57.01 4.28 -1.12	56.98 3.76 -7.92	55.62 2.94 -17.28	51.88 2.64 -9.23
NYPA_GOWANUS___GT6 24157	46.96 1.75 -15.63	38.64 1.35 -11.77	24.34 1.33 -0.03	23.39 1.41 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.20 2.70 -5.35	55.74 3.11 -8.21	57.81 3.45 -9.50	66.24 4.11 -13.82	67.53 4.41 -12.39	69.16 5.11 -11.33	70.03 5.06 -12.82	69.88 5.19 -11.21	69.56 5.06 -12.35	70.93 4.94 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.59 4.32 -5.98	58.66 4.61 -2.22	57.01 4.28 -1.12	56.98 3.76 -7.92	55.62 2.94 -17.28	51.88 2.64 -9.23
NYPA_HARLEM_RVR_GT1 24160	45.10 1.92 -13.60	37.30 1.53 -10.25	24.43 1.42 -0.03	23.35 1.36 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	58.91 2.95 -13.81	59.04 3.33 -11.29	59.16 3.68 -10.62	74.30 4.30 -21.69	75.72 4.62 -20.37	72.54 5.33 -14.49	73.26 5.32 -15.79	73.25 5.40 -14.37	72.79 5.32 -15.32	74.06 5.15 -16.87	73.15 4.72 -17.65	71.49 4.85 -15.56	69.62 4.53 -14.80	59.19 4.82 -2.54	59.21 4.44 -3.16	59.15 3.90 -9.95	58.99 3.19 -20.40	58.93 2.88 -16.04
NYPA_HARLEM_RVR_GT2 24161	45.10 1.92 -13.60	37.30 1.53 -10.25	24.43 1.42 -0.03	23.35 1.36 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	58.91 2.95 -13.81	59.04 3.33 -11.29	59.16 3.68 -10.62	74.30 4.30 -21.69	75.72 4.62 -20.37	72.54 5.33 -14.49	73.26 5.32 -15.79	73.25 5.40 -14.37	72.79 5.32 -15.32	74.06 5.15 -16.87	73.15 4.72 -17.65	71.49 4.85 -15.56	69.62 4.53 -14.80	59.19 4.82 -2.54	59.21 4.44 -3.16	59.15 3.90 -9.95	58.99 3.19 -20.40	58.93 2.88 -16.04
NYPA_KENT___GT 24152	47.04 1.83 -15.63	38.72 1.43 -11.77	24.39 1.38 -0.03	23.36 1.38 0.00	23.19 1.31 0.00	31.62 1.87 0.00	50.28 2.78 -5.35	55.83 3.20 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.07 3.85 -7.92	55.69 3.01 -17.28	51.96 2.72 -9.23
NYPA_POUCH1___GT 24155	46.91 1.75 -15.58	38.60 1.35 -11.73	24.37 1.36 -0.03	23.41 1.43 0.00	23.19 1.31 0.00	31.65 1.90 0.00	50.18 2.70 -5.33	55.75 3.15 -8.18	57.83 3.50 -9.47	66.19 4.11 -13.77	67.54 4.46 -12.35	69.18 5.17 -11.29	70.04 5.11 -12.78	69.89 5.24 -11.17	69.57 5.11 -12.31	70.94 5.00 -13.90	69.93 4.52 -14.63	68.08 4.65 -12.35	60.63 4.38 -5.96	58.65 4.61 -2.21	57.00 4.28 -1.11	57.00 3.81 -7.89	55.65 2.97 -17.28	51.85 2.64 -9.20
NYPA_VERNON___GT2 24162	47.13 1.92 -15.63	38.80 1.51 -11.77	24.41 1.40 -0.03	23.34 1.36 0.00	23.19 1.31 0.00	31.59 1.84 0.00	50.37 2.87 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.12 4.39 -1.12	57.12 3.90 -7.92	55.76 3.08 -17.28	52.04 2.80 -9.23
NYPA_VERNON___GT3 24163	47.13 1.92 -15.63	38.80 1.51 -11.77	24.41 1.40 -0.03	23.34 1.36 0.00	23.19 1.31 0.00	31.59 1.84 0.00	50.37 2.87 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.08 5.11 -12.82	69.93 5.24 -11.21	69.61 5.11 -12.35	70.99 5.00 -13.95	69.98 4.52 -14.68	68.12 4.65 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.12 4.39 -1.12	57.12 3.90 -7.92	55.76 3.08 -17.28	52.04 2.80 -9.23
NYPA___HOLTSVILL 23794	30.77 1.83 0.64	26.34 1.30 0.48	24.20 1.22 0.00	23.06 1.08 0.00	22.91 1.03 0.00	31.24 1.49 0.00	44.21 2.28 0.22	46.61 2.53 0.34	47.52 3.05 0.39	51.54 3.53 0.30	54.46 3.96 0.23	56.70 4.06 0.08	56.00 4.02 0.17	57.39 4.06 0.15	55.96 4.07 0.26	55.30 3.59 0.33	53.79 3.61 0.60	54.53 3.83 0.38	54.38 4.32 0.23	56.09 4.35 0.09	55.07 3.51 0.05	48.32 3.35 0.33	42.98 3.40 -4.18	41.94 2.24 0.31
NYPA___HELLGATE_GT1 24158	45.31 1.92 -13.81	37.46 1.53 -10.41	24.43 1.42 -0.03	23.35 1.36 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.13 2.95 -14.03	59.09 3.33 -11.34	59.18 3.68 -10.64	74.18 4.30 -21.57	75.85 4.62 -20.50	72.59 5.33 -14.54	73.31 5.32 -15.84	73.31 5.40 -14.43	72.83 5.32 -15.36	74.11 5.15 -16.92	73.20 4.72 -17.70	71.54 4.85 -15.61	69.48 4.53 -14.66	59.20 4.82 -2.55	59.18 4.44 -3.13	59.19 3.90 -9.99	59.04 3.19 -20.45	59.04 2.88 -16.15
NYPA___HELLGATE_GT2 24159	45.31 1.92 -13.81	37.46 1.53 -10.41	24.43 1.42 -0.03	23.35 1.36 -0.01	23.19 1.31 0.00	31.69 1.93 -0.01	59.13 2.95 -14.03	59.09 3.33 -11.34	59.18 3.68 -10.64	74.18 4.30 -21.57	75.85 4.62 -20.50	72.59 5.33 -14.54	73.31 5.32 -15.84	73.31 5.40 -14.43	72.83 5.32 -15.36	74.11 5.15 -16.92	73.20 4.72 -17.70	71.54 4.85 -15.61	69.48 4.53 -14.66	59.20 4.82 -2.55	59.18 4.44 -3.13	59.19 3.90 -9.99	59.04 3.19 -20.45	59.04 2.88 -16.15

O.H_GEN_BRUCE 24063	26.71 -2.87 0.00	23.07 -2.45 0.00	20.84 -2.14 0.00	19.96 -2.02 0.00	19.91 -1.97 0.00	27.00 -2.65 0.10	37.01 -5.14 0.00	38.99 -5.33 0.10	39.29 -5.47 0.10	40.40 -5.85 2.06	42.31 -6.29 2.13	43.18 -6.59 2.95	42.65 -6.78 2.72	44.13 -6.95 2.40	43.46 -6.78 1.91	43.34 -6.82 1.88	43.47 -7.21 0.10	42.70 -7.36 1.02	43.25 -6.94 0.10	44.83 -7.00 0.00	45.26 -6.35 0.00	41.27 -4.03 0.00	32.04 -3.36 0.00	35.03 -4.40 0.58
OAK ORCHARD___HYD 24046	27.98 -1.60 0.00	24.24 -1.28 0.00	21.90 -1.08 0.00	20.95 -1.03 0.00	20.90 -0.98 0.00	28.31 -1.37 0.07	39.75 -2.40 0.00	42.00 -2.35 0.07	42.37 -2.42 0.07	44.36 -2.51 1.44	46.55 -2.69 1.49	47.87 -2.79 2.06	47.33 -2.92 1.90	48.87 -2.94 1.67	47.89 -2.92 1.34	47.76 -2.97 1.31	47.41 -3.30 0.07	46.99 -3.37 0.72	47.00 -3.22 0.07	48.77 -3.06 0.00	48.87 -2.74 0.00	43.67 -1.63 0.00	33.77 -1.63 0.00	37.12 -2.48 0.41
OCC_CHEM___DRP 24175	27.01 -2.57 0.00	23.33 -2.19 0.00	21.05 -1.93 0.00	20.18 -1.80 0.00	20.13 -1.75 0.00	27.29 -2.35 0.11	37.34 -4.81 0.00	39.29 -5.02 0.11	39.68 -5.07 0.11	40.61 -5.46 2.24	42.59 -5.83 2.31	43.35 -6.17 3.20	42.84 -6.36 2.95	44.41 -6.47 2.60	43.77 -6.31 2.07	43.61 -6.40 2.03	43.81 -6.86 0.11	42.98 -7.00 1.10	43.74 -6.44 0.11	45.25 -6.58 0.00	45.73 -5.88 0.00	41.77 -3.53 0.00	32.39 -3.01 0.00	35.42 -3.96 0.63
OLIN_CORP_DRP 24177	26.83 -2.75 0.00	23.15 -2.37 0.00	20.91 -2.07 0.00	20.02 -1.96 0.00	20.00 -1.88 0.00	27.08 -2.56 0.11	37.13 -5.02 0.00	39.07 -5.24 0.11	39.41 -5.34 0.11	40.35 -5.70 2.26	42.26 -6.14 2.33	43.06 -6.43 3.23	42.49 -6.68 2.98	44.07 -6.79 2.62	43.44 -6.62 2.09	43.28 -6.71 2.05	43.51 -7.16 0.11	42.72 -7.25 1.11	43.39 -6.79 0.11	44.94 -6.89 0.00	45.42 -6.19 0.00	41.45 -3.85 0.00	32.14 -3.26 0.00	35.09 -4.28 0.64
ONONDAGA_REF_OCCRA 23987	29.05 -0.53 0.00	25.04 -0.48 0.00	22.54 -0.44 0.00	21.54 -0.44 0.00	21.46 -0.42 0.00	29.27 -0.48 0.00	41.22 -0.93 0.00	43.58 -0.84 0.00	43.92 -0.94 0.00	47.09 -1.01 0.21	49.44 -1.07 0.22	51.36 -1.05 0.31	50.83 -1.04 0.28	52.21 -1.02 0.25	50.91 -1.04 0.20	50.80 -1.04 0.20	49.56 -1.22 0.00	49.85 -1.23 0.00	49.13 -1.16 0.00	50.74 -1.09 0.00	50.53 -1.08 0.00	44.48 -0.82 0.00	34.94 -0.46 0.00	39.37 -0.64 0.00
ONONDAGA___COGEN 23986	29.08 -0.50 0.00	25.09 -0.43 0.00	22.59 -0.39 0.00	21.58 -0.40 0.00	21.51 -0.37 0.00	29.28 -0.45 0.02	41.22 -0.93 0.00	43.51 -0.89 0.02	43.67 -1.17 0.02	46.76 -1.21 0.34	49.11 -1.27 0.35	50.96 -1.27 0.49	50.45 -1.25 0.45	51.85 -1.23 0.40	50.63 -1.20 0.32	50.48 -1.25 0.31	49.34 -1.42 0.02	49.53 -1.38 0.17	48.91 -1.36 0.02	50.53 -1.30 0.00	50.32 -1.29 0.00	44.30 -1.00 0.00	34.90 -0.50 0.00	39.27 -0.64 0.10
OSWEGATCHIE___HYD 24044	29.58 0.00 0.00	25.49 -0.03 0.00	22.91 -0.07 0.00	21.96 -0.02 0.00	21.86 -0.02 0.00	29.81 0.06 0.00	42.74 0.59 0.00	45.04 0.62 0.00	44.59 -0.27 0.00	47.59 -0.72 0.00	49.92 -0.81 0.00	51.56 -1.16 0.00	51.16 -0.99 0.00	52.57 -0.91 0.00	51.42 -0.73 0.00	51.36 -0.68 0.00	50.32 -0.46 0.00	50.62 -0.46 0.00	50.14 -0.15 0.00	51.62 -0.21 0.00	51.61 0.00 0.00	44.98 -0.32 0.00	35.33 -0.07 0.00	40.05 0.04 0.00
OSWEGO___5 23606	28.87 -0.71 0.00	24.91 -0.61 0.00	22.43 -0.55 0.00	21.45 -0.53 0.00	21.35 -0.53 0.00	29.07 -0.68 0.00	40.93 -1.22 0.00	43.18 -1.24 0.00	43.56 -1.30 0.00	46.91 -1.40 0.00	49.26 -1.47 0.00	51.24 -1.48 0.00	50.69 -1.46 0.00	51.98 -1.50 0.00	50.69 -1.46 0.00	50.53 -1.51 0.00	49.15 -1.63 0.00	49.50 -1.58 0.00	48.73 -1.56 0.00	50.27 -1.56 0.00	50.11 -1.50 0.00	44.12 -1.18 0.00	34.59 -0.81 0.00	39.05 -0.96 0.00
OSWEGO___6 23613	28.87 -0.71 0.00	24.91 -0.61 0.00	22.43 -0.55 0.00	21.45 -0.53 0.00	21.35 -0.53 0.00	29.07 -0.68 0.00	40.93 -1.22 0.00	43.18 -1.24 0.00	43.56 -1.30 0.00	46.91 -1.40 0.00	49.26 -1.47 0.00	51.24 -1.48 0.00	50.69 -1.46 0.00	51.98 -1.50 0.00	50.69 -1.46 0.00	50.53 -1.51 0.00	49.15 -1.63 0.00	49.50 -1.58 0.00	48.73 -1.56 0.00	50.27 -1.56 0.00	50.11 -1.50 0.00	44.12 -1.18 0.00	34.59 -0.81 0.00	39.05 -0.96 0.00
OUTOKUMPU-AB___DRP 24206	26.92 -2.66 0.00	23.25 -2.27 0.00	21.00 -1.98 0.00	20.16 -1.82 0.00	20.11 -1.77 0.00	27.20 -2.44 0.11	37.26 -4.89 0.00	39.02 -5.29 0.11	39.50 -5.25 0.11	40.39 -5.60 2.32	42.35 -5.99 2.39	43.07 -6.33 3.32	42.56 -6.52 3.07	44.15 -6.63 2.70	43.53 -6.47 2.15	43.37 -6.56 2.11	43.61 -7.06 0.11	42.73 -7.20 1.15	43.53 -6.64 0.12	45.09 -6.74 0.00	45.57 -6.04 0.00	41.54 -3.76 0.00	32.14 -3.26 0.00	35.03 -4.32 0.66
OXBOW___ 24026	26.89 -2.69 0.00	23.22 -2.30 0.00	20.98 -2.00 0.00	20.11 -1.87 0.00	20.09 -1.79 0.00	27.17 -2.47 0.11	37.22 -4.93 0.00	39.02 -5.29 0.11	39.46 -5.29 0.11	40.38 -5.65 2.28	42.34 -6.04 2.35	43.08 -6.38 3.26	42.57 -6.57 3.01	44.14 -6.69 2.65	43.52 -6.52 2.11	43.36 -6.61 2.07	43.56 -7.11 0.11	42.70 -7.25 1.13	43.49 -6.69 0.11	45.04 -6.79 0.00	45.52 -6.09 0.00	41.54 -3.76 0.00	32.18 -3.22 0.00	35.08 -4.28 0.65
PEEKSKILL___ 23653	31.09 1.51 0.00	26.72 1.20 0.00	24.06 1.08 0.00	22.97 0.99 0.00	22.82 0.94 0.00	31.09 1.34 0.00	44.47 2.32 0.00	47.13 2.71 0.00	47.87 3.01 0.00	52.15 3.58 -0.26	54.86 3.86 -0.27	57.62 4.53 -0.37	57.03 4.54 -0.34	58.38 4.60 -0.30	56.93 4.54 -0.24	56.64 4.37 -0.23	54.74 3.96 0.00	55.29 4.09 -0.12	54.07 3.77 -0.01	55.87 4.04 0.00	55.33 3.72 0.00	48.52 3.22 0.00	37.91 2.51 0.00	42.28 2.20 -0.07
PGE MADISON___WINDPWR 24146	29.05 -0.53 0.00	25.01 -0.51 0.00	22.47 -0.51 0.00	21.50 -0.48 0.00	21.42 -0.46 0.00	29.35 -0.45 -0.05	41.73 -0.42 0.00	44.29 -0.18 -0.05	44.73 -0.18 -0.05	49.28 0.00 -0.97	51.73 0.00 -1.00	54.26 0.16 -1.38	53.48 0.05 -1.28	54.65 0.05 -1.12	53.05 0.00 -0.90	52.82 -0.10 -0.88	50.42 -0.41 -0.05	51.20 -0.36 -0.48	50.14 -0.20 -0.05	51.88 0.05 0.00	51.71 0.10 0.00	45.30 0.00 0.00	35.29 -0.11 0.00	39.69 -0.60 -0.28
PJM_GEN_KEystone 24065	25.76 -3.82 0.00	19.00 -3.32 3.20	18.00 -2.94 2.04	18.01 -2.81 1.16	18.00 -2.80 1.08	22.00 -3.84 3.91	36.63 -5.52 0.00	38.31 -5.86 0.25	38.82 -5.79 0.25	38.00 -5.22 5.09	40.00 -5.48 5.25	40.00 -5.43 7.29	40.00 -5.42 6.73	42.00 -5.56 5.92	42.00 -5.42 4.73	42.00 -5.41 4.63	43.88 -6.65 0.25	42.00 -6.59 2.49	43.45 -6.59 0.25	45.40 -6.43 0.00	45.52 -6.09 0.00	40.00 -5.30 0.00	30.80 -4.35 0.25	22.01 -5.36 12.64
PLEASANTVLY___LBMP 24000	30.97 1.39 0.00	26.62 1.10 0.00	23.99 1.01 0.00	22.90 0.92 0.00	22.76 0.88 0.00	30.97 1.22 0.00	44.26 2.11 0.00	46.86 2.44 0.00	47.60 2.74 0.00	51.79 3.24 -0.24	54.47 3.50 -0.24	57.23 4.17 -0.34	56.58 4.12 -0.31	57.98 4.23 -0.27	56.49 4.12 -0.22	56.31 4.06 -0.21	54.44 3.66 0.00	54.86 3.78 0.00	53.71 3.42 0.00	55.51 3.68 0.00	55.02 3.41 0.00	48.20 2.90 0.00	37.70 2.30 0.00	42.05 2.04 0.00
POLETTI___ 23519	45.20 1.92 -13.70	37.37 1.53 -10.32	24.39 1.38 -0.03	23.23 1.25 0.00	23.06 1.18 0.00	31.45 1.70 0.00	49.66 2.82 -4.69	54.82 3.20 -7.20	56.69 3.50 -8.33	64.56 4.11 -12.14	66.08 4.46 -10.89	67.86 5.17 -9.97	68.54 5.11 -11.28	68.58 5.24 -9.86	68.11 5.11 -10.85	69.30 5.00 -12.26	68.17 4.52 -12.87	66.60 4.65 -10.87	59.85 4.32 -5.24	58.44 4.67 -1.94	56.87 4.28 -0.98	55.95 3.71 -6.94	53.48 2.94 -15.14	50.79 2.68 -8.10

PORT_JEFF_3 23555	30.83 1.89 0.64	26.39 1.35 0.48	24.24 1.26 0.00	23.10 1.12 0.00	22.95 1.07 0.00	31.30 1.55 0.00	44.21 2.28 0.22	46.57 2.49 0.34	47.48 3.01 0.39	51.49 3.48 0.30	54.41 3.91 0.23	56.54 3.90 0.08	55.89 3.91 0.17	57.29 3.96 0.15	55.80 3.91 0.26	55.20 3.49 0.33	53.68 3.50 0.60	54.43 3.73 0.38	54.28 4.22 0.23	55.99 4.25 0.09	54.97 3.41 0.05	48.32 3.35 0.33	42.98 3.40 -4.18	41.98 2.28 0.31
PORT_JEFF_4 23616	30.80 1.86 0.64	26.37 1.33 0.48	24.22 1.24 0.00	23.06 1.08 0.00	22.93 1.05 0.00	31.27 1.52 0.00	44.04 2.11 0.22	46.35 2.27 0.34	47.25 2.78 0.39	51.25 3.24 0.30	54.15 3.65 0.23	56.28 3.64 0.08	55.58 3.60 0.17	57.02 3.69 0.15	55.54 3.65 0.26	54.88 3.17 0.33	53.38 3.20 0.60	54.12 3.42 0.38	54.03 3.97 0.23	55.68 3.94 0.09	54.66 3.10 0.05	48.05 3.08 0.33	42.87 3.29 -4.18	41.82 2.12 0.31
PORT_JEFF_IC 23713	30.89 1.95 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.12 1.14 0.00	23.00 1.12 0.00	31.36 1.61 0.00	44.33 2.40 0.22	46.70 2.62 0.34	47.61 3.14 0.39	51.68 3.67 0.30	54.61 4.11 0.23	56.54 3.90 0.08	55.89 3.91 0.17	57.29 3.96 0.15	55.80 3.91 0.26	55.14 3.43 0.33	53.63 3.45 0.60	54.38 3.68 0.38	54.28 4.22 0.23	55.99 4.25 0.09	54.97 3.41 0.05	48.46 3.49 0.33	43.08 3.50 -4.18	42.06 2.36 0.31
PPL PILGRIM_ST_GT1 24216	30.92 1.98 0.64	26.47 1.43 0.48	24.31 1.33 0.00	23.17 1.19 0.00	23.02 1.14 0.00	31.42 1.67 0.00	44.46 2.53 0.22	46.88 2.80 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.71 4.21 0.23	57.07 4.43 0.08	56.41 4.43 0.17	57.82 4.49 0.15	56.32 4.43 0.26	55.72 4.01 0.33	54.19 4.01 0.60	54.89 4.19 0.38	54.74 4.68 0.23	56.51 4.77 0.09	55.48 3.92 0.05	48.59 3.62 0.33	43.19 3.61 -4.18	42.18 2.48 0.31
PPL PILGRIM_ST_GT2 24217	30.92 1.98 0.64	26.47 1.43 0.48	24.31 1.33 0.00	23.17 1.19 0.00	23.02 1.14 0.00	31.42 1.67 0.00	44.46 2.53 0.22	46.88 2.80 0.34	47.79 3.32 0.39	51.83 3.82 0.30	54.71 4.21 0.23	57.07 4.43 0.08	56.41 4.43 0.17	57.82 4.49 0.15	56.32 4.43 0.26	55.72 4.01 0.33	54.19 4.01 0.60	54.89 4.19 0.38	54.74 4.68 0.23	56.51 4.77 0.09	55.48 3.92 0.05	48.59 3.62 0.33	43.19 3.61 -4.18	42.18 2.48 0.31
PPL_SHRM_GT3 24213	30.89 1.95 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.12 1.14 0.00	23.00 1.12 0.00	31.36 1.61 0.00	44.46 2.53 0.22	46.92 2.84 0.34	47.83 3.36 0.39	51.92 3.91 0.30	54.86 4.36 0.23	57.12 4.48 0.08	56.46 4.48 0.17	57.88 4.55 0.15	56.37 4.48 0.26	55.72 4.01 0.33	54.19 4.01 0.60	54.94 4.24 0.38	54.84 4.78 0.23	56.56 4.82 0.09	55.53 3.97 0.05	48.68 3.71 0.33	43.19 3.61 -4.18	42.14 2.44 0.31
PPL_SHRM_GT4 24214	30.89 1.95 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.12 1.14 0.00	23.00 1.12 0.00	31.36 1.61 0.00	44.46 2.53 0.22	46.92 2.84 0.34	47.83 3.36 0.39	51.92 3.91 0.30	54.86 4.36 0.23	57.12 4.48 0.08	56.46 4.48 0.17	57.88 4.55 0.15	56.37 4.48 0.26	55.72 4.01 0.33	54.19 4.01 0.60	54.94 4.24 0.38	54.84 4.78 0.23	56.56 4.82 0.09	55.53 3.97 0.05	48.68 3.71 0.33	43.19 3.61 -4.18	42.14 2.44 0.31
PROJECT___ORANGE 23990	29.02 -0.56 0.00	25.04 -0.48 0.00	22.54 -0.44 0.00	21.54 -0.44 0.00	21.46 -0.42 0.00	29.24 -0.51 0.00	41.18 -0.97 0.00	43.44 -0.98 0.00	43.83 -1.03 0.00	47.20 -1.11 0.00	49.56 -1.17 0.00	51.61 -1.11 0.00	51.00 -1.15 0.00	52.36 -1.12 0.00	51.05 -1.10 0.00	50.90 -1.14 0.00	49.46 -1.32 0.00	49.75 -1.33 0.00	48.98 -1.31 0.00	50.59 -1.24 0.00	50.42 -1.19 0.00	44.44 -0.86 0.00	34.90 -0.50 0.00	39.33 -0.68 0.00
PROJECT___ORANGE 1 24174	29.02 -0.56 0.00	25.04 -0.48 0.00	22.54 -0.44 0.00	21.54 -0.44 0.00	21.46 -0.42 0.00	29.24 -0.51 0.00	41.18 -0.97 0.00	43.44 -0.98 0.00	43.83 -1.03 0.00	47.20 -1.11 0.00	49.56 -1.17 0.00	51.61 -1.11 0.00	51.00 -1.15 0.00	52.36 -1.12 0.00	51.05 -1.10 0.00	50.90 -1.14 0.00	49.46 -1.32 0.00	49.75 -1.33 0.00	48.98 -1.31 0.00	50.59 -1.24 0.00	50.42 -1.19 0.00	44.44 -0.86 0.00	34.90 -0.50 0.00	39.33 -0.68 0.00
PROJECT___ORANGE 2 24166	29.02 -0.56 0.00	25.04 -0.48 0.00	22.54 -0.44 0.00	21.54 -0.44 0.00	21.46 -0.42 0.00	29.24 -0.51 0.00	41.18 -0.97 0.00	43.44 -0.98 0.00	43.83 -1.03 0.00	47.20 -1.11 0.00	49.56 -1.17 0.00	51.61 -1.11 0.00	51.00 -1.15 0.00	52.36 -1.12 0.00	51.05 -1.10 0.00	50.90 -1.14 0.00	49.46 -1.32 0.00	49.75 -1.33 0.00	48.98 -1.31 0.00	50.59 -1.24 0.00	50.42 -1.19 0.00	44.44 -0.86 0.00	34.90 -0.50 0.00	39.33 -0.68 0.00
PYRITES___HYD 24023	29.73 0.15 0.00	25.62 0.10 0.00	23.05 0.07 0.00	22.09 0.11 0.00	21.99 0.11 0.00	29.93 0.18 0.00	43.08 0.93 0.00	45.31 0.89 0.00	45.13 0.27 0.00	48.07 -0.24 0.00	50.37 -0.36 0.00	51.88 -0.84 0.00	51.37 -0.78 0.00	52.89 -0.59 0.00	51.78 -0.37 0.00	51.78 -0.26 0.00	50.98 0.20 0.00	51.23 0.15 0.00	50.79 0.50 0.00	52.14 0.31 0.00	52.18 0.57 0.00	45.30 0.00 0.00	35.22 -0.18 0.00	40.17 0.16 0.00
RANKINE____ 23646	26.80 -2.78 0.00	23.15 -2.37 0.00	20.91 -2.07 0.00	20.02 -1.96 0.00	19.98 -1.90 0.00	27.03 -2.59 0.13	37.26 -4.89 0.00	39.14 -5.15 0.13	39.62 -5.11 0.13	40.40 -5.31 2.60	42.37 -5.68 2.68	43.04 -5.96 3.72	42.62 -6.10 3.43	44.20 -6.26 3.02	43.64 -6.10 2.41	43.54 -6.14 2.36	43.84 -6.81 0.13	42.89 -6.90 1.29	43.77 -6.39 0.13	45.35 -6.48 0.00	45.83 -5.78 0.00	41.59 -3.71 0.00	32.18 -3.22 0.00	35.03 -4.24 0.74
RAVENS GT4-7____ 23728	47.10 1.89 -15.63	38.80 1.51 -11.77	24.39 1.38 -0.03	23.25 1.27 0.00	23.06 1.18 0.00	31.45 1.70 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.13 5.16 -12.82	69.93 5.24 -11.21	69.66 5.16 -12.35	70.99 5.00 -13.95	70.03 4.57 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	56.98 3.76 -7.92	55.65 2.97 -17.28	51.96 2.72 -9.23
RAVENSWD GT2____ 23730	47.10 1.89 -15.63	38.80 1.51 -11.77	24.39 1.38 -0.03	23.25 1.27 0.00	23.06 1.18 0.00	31.45 1.70 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.13 5.16 -12.82	69.93 5.24 -11.21	69.66 5.16 -12.35	70.99 5.00 -13.95	70.03 4.57 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	56.98 3.76 -7.92	55.65 2.97 -17.28	51.96 2.72 -9.23
RAVENSWD GT3____ 23733	47.10 1.89 -15.63	38.80 1.51 -11.77	24.39 1.38 -0.03	23.25 1.27 0.00	23.06 1.18 0.00	31.45 1.70 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.13 5.16 -12.82	69.93 5.24 -11.21	69.66 5.16 -12.35	70.99 5.00 -13.95	70.03 4.57 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	56.98 3.76 -7.92	55.65 2.97 -17.28	51.96 2.72 -9.23
RAVENSWOOD_GT2_1 24244	47.10 1.89 -15.63	38.80 1.51 -11.77	24.39 1.38 -0.03	23.25 1.27 0.00	23.06 1.18 0.00	31.45 1.70 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.13 5.16 -12.82	69.93 5.24 -11.21	69.66 5.16 -12.35	70.99 5.00 -13.95	70.03 4.57 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	56.98 3.76 -7.92	55.65 2.97 -17.28	51.96 2.72 -9.23

RAVENSWOOD_GT2_2 24245	47.10 1.89 -15.63	38.80 1.51 -11.77	24.39 1.38 -0.03	23.25 1.27 0.00	23.06 1.18 0.00	31.45 1.70 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.13 5.16 -12.82	69.93 5.24 -11.21	69.66 5.16 -12.35	70.99 5.00 -13.95	70.03 4.57 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	56.98 3.76 -7.92	55.65 2.97 -17.28	51.96 2.72 -9.23
RAVENSWOOD_GT2_3 24246	47.10 1.89 -15.63	38.80 1.51 -11.77	24.39 1.38 -0.03	23.25 1.27 0.00	23.06 1.18 0.00	31.45 1.70 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.13 5.16 -12.82	69.93 5.24 -11.21	69.66 5.16 -12.35	70.99 5.00 -13.95	70.03 4.57 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	56.98 3.76 -7.92	55.65 2.97 -17.28	51.96 2.72 -9.23
RAVENSWOOD_GT2_4 24247	47.10 1.89 -15.63	38.80 1.51 -11.77	24.39 1.38 -0.03	23.25 1.27 0.00	23.06 1.18 0.00	31.45 1.70 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.13 5.16 -12.82	69.93 5.24 -11.21	69.66 5.16 -12.35	70.99 5.00 -13.95	70.03 4.57 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	56.98 3.76 -7.92	55.65 2.97 -17.28	51.96 2.72 -9.23
RAVENSWOOD_GT3_1 24248	47.10 1.89 -15.63	38.80 1.51 -11.77	24.39 1.38 -0.03	23.25 1.27 0.00	23.06 1.18 0.00	31.45 1.70 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.13 5.16 -12.82	69.93 5.24 -11.21	69.66 5.16 -12.35	70.99 5.00 -13.95	70.03 4.57 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	56.98 3.76 -7.92	55.65 2.97 -17.28	51.96 2.72 -9.23
RAVENSWOOD_GT3_2 24249	47.10 1.89 -15.63	38.80 1.51 -11.77	24.39 1.38 -0.03	23.25 1.27 0.00	23.06 1.18 0.00	31.45 1.70 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.13 5.16 -12.82	69.93 5.24 -11.21	69.66 5.16 -12.35	70.99 5.00 -13.95	70.03 4.57 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	56.98 3.76 -7.92	55.65 2.97 -17.28	51.96 2.72 -9.23
RAVENSWOOD_GT3_3 24250	47.10 1.89 -15.63	38.80 1.51 -11.77	24.39 1.38 -0.03	23.25 1.27 0.00	23.06 1.18 0.00	31.45 1.70 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.13 5.16 -12.82	69.93 5.24 -11.21	69.66 5.16 -12.35	70.99 5.00 -13.95	70.03 4.57 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	56.98 3.76 -7.92	55.65 2.97 -17.28	51.96 2.72 -9.23
RAVENSWOOD_GT3_4 24251	47.10 1.89 -15.63	38.80 1.51 -11.77	24.39 1.38 -0.03	23.25 1.27 0.00	23.06 1.18 0.00	31.45 1.70 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.13 5.16 -12.82	69.93 5.24 -11.21	69.66 5.16 -12.35	70.99 5.00 -13.95	70.03 4.57 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	56.98 3.76 -7.92	55.65 2.97 -17.28	51.96 2.72 -9.23

RAVENSWOOD___1 23533	47.10 1.89 -15.63	38.77 1.48 -11.77	24.39 1.38 -0.03	23.32 1.34 0.00	23.17 1.29 0.00	31.56 1.81 0.00	50.32 2.82 -5.35	55.78 3.15 -8.21	57.72 3.36 -9.50	66.09 3.96 -13.82	67.38 4.26 -12.39	68.95 4.90 -11.33	69.82 4.85 -12.82	69.66 4.97 -11.21	69.35 4.85 -12.35	70.73 4.74 -13.95	69.78 4.32 -14.68	67.91 4.44 -12.39	60.44 4.17 -5.98	58.51 4.46 -2.22	56.91 4.18 -1.12	56.93 3.71 -7.92	55.62 2.94 -17.28	52.00 2.76 -9.23
RAVENSWOOD___2 23534	47.10 1.89 -15.63	38.77 1.48 -11.77	24.39 1.38 -0.03	23.32 1.34 0.00	23.17 1.29 0.00	31.56 1.81 0.00	50.32 2.82 -5.35	55.83 3.20 -8.21	57.81 3.45 -9.50	66.04 3.91 -13.82	67.33 4.21 -12.39	68.95 4.90 -11.33	69.82 4.85 -12.82	69.66 4.97 -11.21	69.35 4.85 -12.35	70.73 4.74 -13.95	69.78 4.32 -14.68	67.91 4.44 -12.39	60.39 4.12 -5.98	58.51 4.46 -2.22	56.86 4.13 -1.12	57.03 3.81 -7.92	55.76 3.08 -17.28	52.04 2.80 -9.23
RAVENSWOOD___3 23535	47.10 1.89 -15.63	38.80 1.51 -11.77	24.39 1.38 -0.03	23.25 1.27 0.00	23.06 1.18 0.00	31.45 1.70 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.13 5.16 -12.82	69.93 5.24 -11.21	69.66 5.16 -12.35	70.99 5.00 -13.95	70.03 4.57 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	56.98 3.76 -7.92	55.65 2.97 -17.28	51.96 2.72 -9.23
RAVNSWD 8-11____ 23667	47.10 1.89 -15.63	38.80 1.51 -11.77	24.39 1.38 -0.03	23.25 1.27 0.00	23.06 1.18 0.00	31.45 1.70 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.90 3.54 -9.50	66.28 4.15 -13.82	67.58 4.46 -12.39	69.22 5.17 -11.33	70.13 5.16 -12.82	69.93 5.24 -11.21	69.66 5.16 -12.35	70.99 5.00 -13.95	70.03 4.57 -14.68	68.17 4.70 -12.39	60.65 4.38 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	56.98 3.76 -7.92	55.65 2.97 -17.28	51.96 2.72 -9.23
RCPL_TRUST___DRP 24196	43.07 1.89 -11.60	35.77 1.51 -8.74	24.38 1.38 -0.02	23.23 1.25 0.00	23.06 1.18 0.00	31.45 1.70 0.00	48.94 2.82 -3.97	53.76 3.24 -6.10	55.51 3.59 -7.06	62.83 4.20 -10.32	64.52 4.52 -9.27	66.44 5.22 -8.50	66.92 5.16 -9.61	67.17 5.29 -8.40	66.54 5.16 -9.23	67.51 5.05 -10.42	66.30 4.62 -10.90	65.06 4.75 -9.23	59.11 4.38 -4.44	58.20 4.72 -1.65	56.78 4.34 -0.83	54.94 3.76 -5.88	51.20 2.97 -12.83	49.60 2.72 -6.87
RENSSELAER___COGEN 23796	30.62 1.04 0.00	26.39 0.87 0.00	23.76 0.78 0.00	22.71 0.73 0.00	22.58 0.70 0.00	30.73 0.98 0.00	43.71 1.56 0.00	46.29 1.87 0.00	46.92 2.06 0.00	50.73 2.42 0.00	53.37 2.64 0.00	55.73 3.01 0.00	55.12 2.97 0.00	56.58 3.10 0.00	55.17 3.02 0.00	55.01 2.97 0.00	53.52 2.74 0.00	53.89 2.81 0.00	52.85 2.56 0.00	54.68 2.85 0.00	54.24 2.63 0.00	47.47 2.17 0.00	37.17 1.77 0.00	41.53 1.52 0.00
REVERE_CPPR_DRP 24186	29.94 0.36 0.00	25.80 0.28 0.00	23.21 0.23 0.00	22.18 0.20 0.00	22.10 0.22 0.00	30.17 0.42 0.00	43.04 0.89 0.00	45.44 1.02 0.00	45.62 0.76 0.00	48.79 0.48 0.00	51.19 0.46 0.00	53.25 0.53 0.00	52.62 0.47 0.00	53.91 0.43 0.00	52.57 0.42 0.00	52.40 0.36 0.00	50.98 0.20 0.00	51.34 0.26 0.00	50.69 0.40 0.00	52.40 0.57 0.00	52.23 0.62 0.00	45.84 0.54 0.00	36.11 0.71 0.00	40.61 0.60 0.00
ROCHESTER_9_IC 23652	28.10 -1.48 0.00	24.42 -1.10 0.00	22.08 -0.90 0.00	21.12 -0.86 0.00	21.07 -0.81 0.00	28.49 -1.19 0.07	40.13 -2.02 0.00	42.40 -1.95 0.07	42.82 -1.97 0.07	44.86 -2.03 1.42	47.09 -2.18 1.46	48.48 -2.21 2.03	47.88 -2.40 1.87	49.42 -2.41 1.65	48.43 -2.40 1.32	48.30 -2.45 1.29	47.92 -2.79 0.07	47.46 -2.91 0.71	47.45 -2.77 0.07	49.29 -2.54 0.00	49.39 -2.22 0.00	44.08 -1.22 0.00	33.98 -1.42 0.00	37.28 -2.32 0.41
ROSETON___1 23587	30.91 1.33 0.00	26.57 1.05 0.00	23.92 0.94 0.00	22.84 0.86 0.00	22.69 0.81 0.00	30.91 1.16 0.00	44.13 1.98 0.00	46.77 2.35 0.00	47.46 2.60 0.00	51.66 3.09 -0.26	54.35 3.35 -0.27	57.10 4.01 -0.37	56.45 3.96 -0.34	57.84 4.06 -0.30	56.35 3.96 -0.24	56.17 3.90 -0.23	54.28 3.50 0.00	54.83 3.63 -0.12	53.57 3.27 -0.01	55.35 3.52 0.00	54.86 3.25 0.00	48.06 2.76 0.00	37.59 2.19 0.00	42.00 1.92 -0.07
ROSETON___2 23588	30.91 1.33 0.00	26.57 1.05 0.00	23.92 0.94 0.00	22.84 0.86 0.00	22.69 0.81 0.00	30.91 1.16 0.00	44.13 1.98 0.00	46.77 2.35 0.00	47.46 2.60 0.00	51.66 3.09 -0.26	54.35 3.35 -0.27	57.10 4.01 -0.37	56.45 3.96 -0.34	57.84 4.06 -0.30	56.35 3.96 -0.24	56.17 3.90 -0.23	54.28 3.50 0.00	54.83 3.63 -0.12	53.57 3.27 -0.01	55.35 3.52 0.00	54.86 3.25 0.00	48.06 2.76 0.00	37.59 2.19 0.00	42.00 1.92 -0.07
RUSSELL___STATION 23914	27.63 -1.95 0.00	24.24 -1.28 0.00	22.02 -0.96 0.00	21.03 -0.95 0.00	21.00 -0.88 0.00	28.10 -1.58 0.07	39.66 -2.49 0.00	41.95 -2.40 0.07	42.37 -2.42 0.07	44.38 -2.51 1.42	46.53 -2.74 1.46	47.90 -2.79 2.03	47.36 -2.92 1.87	48.83 -3.00 1.65	47.91 -2.92 1.32	47.73 -3.02 1.29	47.36 -3.35 0.07	46.95 -3.42 0.71	46.90 -3.32 0.07	48.77 -3.06 0.00	48.87 -2.74 0.00	43.53 -1.77 0.00	33.52 -1.88 0.00	36.60 -3.00 0.41
S SALMON___HYD 24043	29.25 -0.33 0.00	25.21 -0.31 0.00	22.68 -0.30 0.00	21.69 -0.29 0.00	21.62 -0.26 0.00	29.48 -0.27 0.00	41.73 -0.42 0.00	44.06 -0.36 0.00	44.05 -0.81 0.00	47.34 -0.97 0.00	49.72 -1.01 0.00	51.72 -1.00 0.00	51.16 -0.99 0.00	52.46 -1.02 0.00	51.16 -0.99 0.00	51.00 -1.04 0.00	49.66 -1.12 0.00	49.96 -1.12 0.00	49.28 -1.01 0.00	50.95 -0.88 0.00	50.84 -0.77 0.00	44.67 -0.63 0.00	35.15 -0.25 0.00	39.65 -0.36 0.00
SELKIRK___II 23799	30.14 0.56 0.00	26.00 0.48 0.00	23.42 0.44 0.00	22.38 0.40 0.00	22.25 0.37 0.00	30.26 0.51 0.00	43.04 0.89 0.00	45.58 1.16 0.00	46.16 1.30 0.00	49.90 1.59 0.00	52.45 1.72 0.00	54.72 2.00 0.00	54.18 2.03 0.00	55.57 2.09 0.00	54.18 2.03 0.00	54.02 1.98 0.00	52.56 1.78 0.00	52.92 1.84 0.00	51.95 1.66 0.00	53.64 1.81 0.00	53.26 1.65 0.00	46.66 1.36 0.00	36.50 1.10 0.00	40.85 0.84 0.00
SELKIRK___I 23801	30.41 0.83 0.00	26.26 0.74 0.00	23.65 0.67 0.00	22.57 0.59 0.00	22.45 0.57 0.00	30.55 0.80 0.00	43.50 1.35 0.00	46.02 1.60 0.00	46.65 1.79 0.00	50.44 2.13 0.00	53.01 2.28 0.00	55.36 2.64 0.00	54.81 2.66 0.00	56.21 2.73 0.00	54.81 2.66 0.00	54.64 2.60 0.00	53.12 2.34 0.00	53.48 2.40 0.00	52.50 2.21 0.00	54.27 2.44 0.00	53.83 2.22 0.00	47.16 1.86 0.00	36.89 1.49 0.00	41.25 1.24 0.00
SENECA OSWGO___HYD 24041	29.14 -0.44 0.00	25.11 -0.41 0.00	22.61 -0.37 0.00	21.63 -0.35 0.00	21.53 -0.35 0.00	29.33 -0.42 0.00	41.31 -0.84 0.00	43.58 -0.84 0.00	43.96 -0.90 0.00	47.05 -1.26 0.00	49.41 -1.32 0.00	51.40 -1.32 0.00	50.79 -1.36 0.00	52.14 -1.34 0.00	50.85 -1.30 0.00	50.69 -1.35 0.00	49.31 -1.47 0.00	49.60 -1.48 0.00	48.88 -1.41 0.00	50.43 -1.40 0.00	50.27 -1.34 0.00	44.58 -0.72 0.00	34.98 -0.42 0.00	39.45 -0.56 0.00
SENECA___ENERGY 23797	27.98 -1.60 0.00	24.14 -1.38 0.00	21.81 -1.17 0.00	20.86 -1.12 0.00	20.79 -1.09 0.00	28.19 -1.49 0.07	39.75 -2.40 0.00	41.95 -2.40 0.07	42.32 -2.47 0.07	44.47 -2.42 1.42	46.73 -2.54 1.46	48.16 -2.53 2.03	47.67 -2.61 1.87	49.21 -2.62 1.65	48.27 -2.56 1.32	48.15 -2.60 1.29	47.76 -2.95 0.07	47.49 -2.86 0.73	47.45 -2.77 0.07	49.13 -2.70 0.00	49.03 -2.58 0.00	43.26 -2.04 0.00	33.77 -1.63 0.00	37.43 -2.16 0.42

SHOEMAKER___GT 23640	30.65 1.07 0.00	26.36 0.84 0.00	23.74 0.76 0.00	22.66 0.68 0.00	22.54 0.66 0.00	30.68 0.92 -0.01	43.79 1.64 0.00	46.34 1.91 -0.01	47.02 2.15 -0.01	51.18 2.61 -0.26	53.79 2.79 -0.27	56.52 3.43 -0.37	55.88 3.39 -0.34	57.26 3.48 -0.30	55.83 3.44 -0.24	55.60 3.33 -0.23	53.74 2.95 -0.01	54.28 3.06 -0.14	53.02 2.72 -0.01	54.78 2.95 0.00	54.29 2.68 0.00	47.61 2.31 0.00	37.21 1.81 0.00	41.65 1.56 -0.08
SHOREHAM_IC_1 23715	30.89 1.95 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.12 1.14 0.00	23.00 1.12 0.00	31.36 1.61 0.00	44.46 2.53 0.22	46.92 2.84 0.34	47.83 3.36 0.39	51.92 3.91 0.30	54.86 4.36 0.23	57.12 4.48 0.08	56.46 4.48 0.17	57.88 4.55 0.15	56.37 4.48 0.26	55.72 4.01 0.33	54.19 4.01 0.60	54.94 4.24 0.38	54.84 4.78 0.23	56.56 4.82 0.09	55.53 3.97 0.05	48.68 3.71 0.33	43.19 3.61 -4.18	42.14 2.44 0.31
SHOREHAM_IC_2 23716	30.89 1.95 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.12 1.14 0.00	23.00 1.12 0.00	31.36 1.61 0.00	44.46 2.53 0.22	46.92 2.84 0.34	47.83 3.36 0.39	51.92 3.91 0.30	54.86 4.36 0.23	57.12 4.48 0.08	56.46 4.48 0.17	57.88 4.55 0.15	56.37 4.48 0.26	55.72 4.01 0.33	54.19 4.01 0.60	54.94 4.24 0.38	54.84 4.78 0.23	56.56 4.82 0.09	55.53 3.97 0.05	48.68 3.71 0.33	43.19 3.61 -4.18	42.14 2.44 0.31
SITHE_IND_GS1 24169	28.75 -0.83 0.00	24.81 -0.71 0.00	22.36 -0.62 0.00	21.36 -0.62 0.00	21.29 -0.59 0.00	28.98 -0.77 0.00	40.72 -1.43 0.00	42.87 -1.55 0.00	43.29 -1.57 0.00	46.62 -1.69 0.00	48.95 -1.78 0.00	50.93 -1.79 0.00	50.32 -1.83 0.00	51.66 -1.82 0.00	50.32 -1.83 0.00	50.22 -1.82 0.00	48.90 -1.88 0.00	49.19 -1.89 0.00	48.43 -1.86 0.00	49.96 -1.87 0.00	49.80 -1.81 0.00	43.85 -1.45 0.00	34.37 -1.03 0.00	38.93 -1.08 0.00
SITHE_IND_GS2 24170	28.75 -0.83 0.00	24.81 -0.71 0.00	22.36 -0.62 0.00	21.36 -0.62 0.00	21.29 -0.59 0.00	28.98 -0.77 0.00	40.72 -1.43 0.00	42.87 -1.55 0.00	43.29 -1.57 0.00	46.62 -1.69 0.00	48.95 -1.78 0.00	50.93 -1.79 0.00	50.32 -1.83 0.00	51.66 -1.82 0.00	50.32 -1.83 0.00	50.22 -1.82 0.00	48.90 -1.88 0.00	49.19 -1.89 0.00	48.43 -1.86 0.00	49.96 -1.87 0.00	49.80 -1.81 0.00	43.85 -1.45 0.00	34.37 -1.03 0.00	38.93 -1.08 0.00
SITHE_IND_GS3 24171	28.75 -0.83 0.00	24.81 -0.71 0.00	22.36 -0.62 0.00	21.36 -0.62 0.00	21.29 -0.59 0.00	28.98 -0.77 0.00	40.72 -1.43 0.00	42.87 -1.55 0.00	43.29 -1.57 0.00	46.62 -1.69 0.00	48.95 -1.78 0.00	50.93 -1.79 0.00	50.32 -1.83 0.00	51.66 -1.82 0.00	50.32 -1.83 0.00	50.22 -1.82 0.00	48.90 -1.88 0.00	49.19 -1.89 0.00	48.43 -1.86 0.00	49.96 -1.87 0.00	49.80 -1.81 0.00	43.85 -1.45 0.00	34.37 -1.03 0.00	38.93 -1.08 0.00
SITHE_IND_GS4 24172	28.75 -0.83 0.00	24.81 -0.71 0.00	22.36 -0.62 0.00	21.36 -0.62 0.00	21.29 -0.59 0.00	28.98 -0.77 0.00	40.72 -1.43 0.00	42.87 -1.55 0.00	43.29 -1.57 0.00	46.62 -1.69 0.00	48.95 -1.78 0.00	50.93 -1.79 0.00	50.32 -1.83 0.00	51.66 -1.82 0.00	50.32 -1.83 0.00	50.22 -1.82 0.00	48.90 -1.88 0.00	49.19 -1.89 0.00	48.43 -1.86 0.00	49.96 -1.87 0.00	49.80 -1.81 0.00	43.85 -1.45 0.00	34.37 -1.03 0.00	38.93 -1.08 0.00
SITHE___BATAVIA 24024	27.66 -1.92 0.00	23.91 -1.61 0.00	21.60 -1.38 0.00	20.66 -1.32 0.00	20.63 -1.25 0.00	28.02 -1.64 0.09	38.86 -3.29 0.00	40.95 -3.38 0.09	41.41 -3.36 0.09	42.87 -3.53 1.91	44.96 -3.80 1.97	46.03 -3.95 2.74	45.45 -4.17 2.53	47.03 -4.23 2.22	46.21 -4.17 1.77	46.08 -4.22 1.74	45.92 -4.77 0.09	45.28 -4.85 0.95	45.66 -4.53 0.10	47.42 -4.41 0.00	47.79 -3.82 0.00	43.17 -2.13 0.00	33.28 -2.12 0.00	36.26 -3.20 0.55
SITHE___INDEPEND 23800	28.75 -0.83 0.00	24.81 -0.71 0.00	22.36 -0.62 0.00	21.36 -0.62 0.00	21.29 -0.59 0.00	28.98 -0.77 0.00	40.72 -1.43 0.00	42.91 -1.51 0.00	43.29 -1.57 0.00	46.62 -1.69 0.00	48.95 -1.78 0.00	50.93 -1.79 0.00	50.32 -1.83 0.00	51.66 -1.82 0.00	50.32 -1.83 0.00	50.22 -1.82 0.00	48.90 -1.88 0.00	49.19 -1.89 0.00	48.43 -1.86 0.00	49.96 -1.87 0.00	49.80 -1.81 0.00	43.85 -1.45 0.00	34.37 -1.03 0.00	38.93 -1.08 0.00
SITHE___MASSENA 23902	29.49 -0.09 0.00	25.44 -0.08 0.00	22.89 -0.09 0.00	21.94 -0.04 0.00	21.84 -0.04 0.00	29.66 -0.09 0.00	42.45 0.30 0.00	44.60 0.18 0.00	44.77 -0.09 0.00	47.92 -0.39 0.00	50.22 -0.51 0.00	51.77 -0.95 0.00	51.21 -0.94 0.00	52.57 -0.91 0.00	51.32 -0.83 0.00	51.31 -0.73 0.00	50.53 -0.25 0.00	50.72 -0.36 0.00	50.19 -0.10 0.00	51.47 -0.36 0.00	51.46 -0.15 0.00	44.76 -0.54 0.00	34.80 -0.60 0.00	39.77 -0.24 0.00
SITHE___OGDNSBRG 24021	29.82 0.24 0.00	25.70 0.18 0.00	23.12 0.14 0.00	22.18 0.20 0.00	22.08 0.20 0.00	30.02 0.27 0.00	43.20 1.05 0.00	45.35 0.93 0.00	45.44 0.58 0.00	48.50 0.19 0.00	50.83 0.10 0.00	52.30 -0.42 0.00	51.78 -0.37 0.00	53.16 -0.32 0.00	51.94 -0.21 0.00	51.94 -0.10 0.00	51.19 0.41 0.00	51.44 0.36 0.00	50.94 0.65 0.00	52.30 0.47 0.00	52.33 0.72 0.00	45.39 0.09 0.00	35.26 -0.14 0.00	40.25 0.24 0.00
SITHE___STERLING 23777	29.73 0.15 0.00	25.62 0.10 0.00	23.07 0.09 0.00	22.05 0.07 0.00	21.97 0.09 0.00	29.96 0.21 0.00	42.57 0.42 0.00	44.95 0.53 0.00	45.26 0.40 0.00	48.36 0.05 0.00	50.73 0.00 0.00	52.77 0.05 0.00	52.15 0.00 0.00	53.43 -0.05 0.00	52.10 -0.05 0.00	51.94 -0.10 0.00	50.53 -0.25 0.00	50.88 -0.20 0.00	50.19 -0.10 0.00	51.88 0.05 0.00	51.66 0.05 0.00	45.39 0.09 0.00	35.82 0.42 0.00	40.33 0.32 0.00
SOUTH CAIRO___GT 23612	30.70 1.12 0.00	26.41 0.89 0.00	23.81 0.83 0.00	22.73 0.75 0.00	22.60 0.72 0.00	30.76 1.01 0.00	43.92 1.77 0.00	46.64 2.22 0.00	47.37 2.51 0.00	51.50 2.95 -0.24	54.17 3.20 -0.24	57.38 4.32 -0.34	56.79 4.33 -0.31	58.19 4.44 -0.27	56.70 4.33 -0.22	56.52 4.27 -0.21	54.64 3.86 0.00	55.06 3.98 0.00	53.51 3.22 0.00	55.25 3.42 0.00	54.76 3.15 0.00	47.93 2.63 0.00	37.45 2.05 0.00	41.73 1.72 0.00
SOUTH HAMPTN___IC 23720	31.43 2.49 0.64	26.83 1.79 0.48	24.63 1.65 0.00	23.45 1.47 0.00	23.32 1.44 0.00	31.83 2.08 0.00	45.47 3.54 0.22	48.21 4.13 0.34	49.14 4.67 0.39	53.37 5.36 0.30	56.44 5.94 0.23	58.81 6.17 0.08	58.13 6.15 0.17	59.59 6.26 0.15	58.04 6.15 0.26	57.33 5.62 0.33	55.82 5.64 0.60	56.57 5.87 0.38	56.65 6.59 0.23	58.48 6.74 0.09	57.29 5.73 0.05	50.04 5.07 0.33	44.04 4.46 -4.18	42.90 3.20 0.31
SOUTHOLD___IC 23719	31.60 2.66 0.64	26.98 1.94 0.48	24.77 1.79 0.00	23.58 1.60 0.00	23.43 1.55 0.00	32.01 2.26 0.00	45.85 3.92 0.22	48.66 4.58 0.34	49.63 5.16 0.39	53.95 5.94 0.30	57.04 6.54 0.23	59.44 6.80 0.08	58.71 6.73 0.17	60.18 6.85 0.15	58.67 6.78 0.26	57.90 6.19 0.33	56.38 6.20 0.60	57.14 6.44 0.38	57.25 7.19 0.23	59.05 7.31 0.09	57.86 6.30 0.05	50.54 5.57 0.33	44.36 4.78 -4.18	43.22 3.52 0.31
ST LAWRENCE____ 23600	29.37 -0.21 0.00	25.34 -0.18 0.00	22.80 -0.18 0.00	21.85 -0.13 0.00	21.75 -0.13 0.00	29.54 -0.21 0.00	42.23 0.08 0.00	44.29 -0.13 0.00	44.55 -0.31 0.00	47.73 -0.58 0.00	50.02 -0.71 0.00	51.56 -1.16 0.00	51.05 -1.10 0.00	52.36 -1.12 0.00	51.05 -1.10 0.00	51.05 -0.99 0.00	50.27 -0.51 0.00	50.47 -0.61 0.00	49.89 -0.40 0.00	51.16 -0.67 0.00	51.15 -0.46 0.00	44.48 -0.82 0.00	34.62 -0.78 0.00	39.61 -0.40 0.00

STATION 5_MISC_HYD 23604	28.31 -1.27 0.00	24.58 -0.94 0.00	22.22 -0.76 0.00	21.19 -0.79 0.00	21.18 -0.70 0.00	28.91 -0.77 0.07	41.52 -0.63 0.00	43.99 -0.36 0.07	44.61 -0.18 0.07	46.93 0.00 1.38	49.21 -0.10 1.42	50.75 0.00 1.97	50.12 -0.21 1.82	51.72 -0.16 1.60	50.66 -0.21 1.28	50.48 -0.31 1.25	49.95 -0.76 0.07	49.52 -0.87 0.69	49.37 -0.85 0.07	51.47 -0.36 0.00	51.51 -0.10 0.00	45.71 0.41 0.00	34.73 -0.67 0.00	37.41 -2.20 0.40
STURGEON_POOL_HYD 23609	30.94 1.36 0.00	26.54 1.02 0.00	23.92 0.94 0.00	22.84 0.86 0.00	22.71 0.83 0.00	30.88 1.13 0.00	44.17 2.02 0.00	46.91 2.49 0.00	47.64 2.78 0.00	51.88 3.33 -0.24	54.62 3.65 -0.24	57.91 4.85 -0.34	57.26 4.80 -0.31	58.67 4.92 -0.27	57.17 4.80 -0.22	56.93 4.68 -0.21	55.05 4.27 0.00	55.47 4.39 0.00	53.91 3.62 0.00	55.67 3.84 0.00	55.12 3.51 0.00	48.29 2.99 0.00	37.77 2.37 0.00	42.13 2.12 0.00
SYRACUSE___POWER 24017	29.05 -0.53 0.00	25.04 -0.48 0.00	22.54 -0.44 0.00	21.54 -0.44 0.00	21.46 -0.42 0.00	29.27 -0.48 0.00	41.22 -0.93 0.00	43.58 -0.84 0.00	43.92 -0.94 0.00	47.09 -1.01 0.21	49.44 -1.07 0.22	51.36 -1.05 0.31	50.83 -1.04 0.28	52.21 -1.02 0.25	50.91 -1.04 0.20	50.80 -1.04 0.20	49.56 -1.22 0.00	49.85 -1.23 0.00	49.13 -1.16 0.00	50.74 -1.09 0.00	50.53 -1.08 0.00	44.48 -0.82 0.00	34.94 -0.46 0.00	39.37 -0.64 0.00
Stony___Brook 24151	30.89 1.95 0.64	26.44 1.40 0.48	24.29 1.31 0.00	23.12 1.14 0.00	23.00 1.12 0.00	31.36 1.61 0.00	44.33 2.40 0.22	46.70 2.62 0.34	47.61 3.14 0.39	51.68 3.67 0.30	54.61 4.11 0.23	56.54 3.90 0.08	55.89 3.91 0.17	57.29 3.96 0.15	55.80 3.91 0.26	55.14 3.43 0.33	53.63 3.45 0.60	54.38 3.68 0.38	54.28 4.22 0.23	55.99 4.25 0.09	54.97 3.41 0.05	48.46 3.49 0.33	43.08 3.50 -4.18	42.06 2.36 0.31
UPPER HUDSON___HYD 24058	30.65 1.07 0.00	26.39 0.87 0.00	23.74 0.76 0.00	22.68 0.70 0.00	22.56 0.68 0.00	30.79 1.04 0.00	44.22 2.07 0.00	46.51 2.09 0.00	47.15 2.29 0.00	51.02 2.71 0.00	53.01 2.28 0.00	55.36 2.64 0.00	54.81 2.66 0.00	56.26 2.78 0.00	54.91 2.76 0.00	55.32 3.28 0.00	54.44 3.66 0.00	54.81 3.73 0.00	53.86 3.57 0.00	55.82 3.99 0.00	55.27 3.66 0.00	48.20 2.90 0.00	37.45 2.05 0.00	41.61 1.60 0.00
UPPER RAQUET___HYD 24056	29.49 -0.09 0.00	25.42 -0.10 0.00	22.87 -0.11 0.00	21.91 -0.07 0.00	21.81 -0.07 0.00	29.69 -0.06 0.00	42.61 0.46 0.00	44.82 0.40 0.00	44.59 -0.27 0.00	47.44 -0.87 0.00	49.72 -1.01 0.00	51.24 -1.48 0.00	50.74 -1.41 0.00	52.30 -1.18 0.00	51.32 -0.83 0.00	51.26 -0.78 0.00	50.48 -0.30 0.00	50.72 -0.36 0.00	50.24 -0.05 0.00	51.57 -0.26 0.00	51.61 0.00 0.00	44.80 -0.50 0.00	34.90 -0.50 0.00	39.81 -0.20 0.00
VISCHER___FERRY HYD 24020	30.70 1.12 0.00	26.46 0.94 0.00	23.83 0.85 0.00	22.77 0.79 0.00	22.65 0.77 0.00	30.82 1.07 0.00	44.00 1.85 0.00	46.55 2.13 0.00	47.19 2.33 0.00	51.02 2.71 0.00	53.57 2.84 0.00	55.94 3.22 0.00	55.38 3.23 0.00	56.85 3.37 0.00	55.44 3.29 0.00	55.37 3.33 0.00	53.93 3.15 0.00	54.30 3.22 0.00	53.31 3.02 0.00	55.15 3.32 0.00	54.66 3.05 0.00	47.84 2.54 0.00	37.35 1.95 0.00	41.69 1.68 0.00
WADING RIVER_1-3_GRP5 24038	30.86 1.92 0.64	26.39 1.35 0.48	24.24 1.26 0.00	23.10 1.12 0.00	22.97 1.09 0.00	31.33 1.58 0.00	44.37 2.44 0.22	46.83 2.75 0.34	47.74 3.27 0.39	51.78 3.77 0.30	54.71 4.21 0.23	56.96 4.32 0.08	56.31 4.33 0.17	57.72 4.39 0.15	56.22 4.33 0.26	55.56 3.85 0.33	54.04 3.86 0.60	54.79 4.09 0.38	54.69 4.63 0.23	56.41 4.67 0.09	55.38 3.82 0.05	48.55 3.58 0.33	43.12 3.54 -4.18	42.06 2.36 0.31
WADING RIVER_IC_1 23522	30.86 1.92 0.64	26.39 1.35 0.48	24.24 1.26 0.00	23.10 1.12 0.00	22.97 1.09 0.00	31.33 1.58 0.00	44.37 2.44 0.22	46.83 2.75 0.34	47.74 3.27 0.39	51.78 3.77 0.30	54.71 4.21 0.23	56.96 4.32 0.08	56.31 4.33 0.17	57.72 4.39 0.15	56.22 4.33 0.26	55.56 3.85 0.33	54.04 3.86 0.60	54.79 4.09 0.38	54.69 4.63 0.23	56.41 4.67 0.09	55.38 3.82 0.05	48.55 3.58 0.33	43.12 3.54 -4.18	42.06 2.36 0.31
WADING RIVER_IC_2 23547	30.86 1.92 0.64	26.39 1.35 0.48	24.24 1.26 0.00	23.10 1.12 0.00	22.97 1.09 0.00	31.33 1.58 0.00	44.37 2.44 0.22	46.83 2.75 0.34	47.74 3.27 0.39	51.78 3.77 0.30	54.71 4.21 0.23	56.96 4.32 0.08	56.31 4.33 0.17	57.72 4.39 0.15	56.22 4.33 0.26	55.56 3.85 0.33	54.04 3.86 0.60	54.79 4.09 0.38	54.69 4.63 0.23	56.41 4.67 0.09	55.38 3.82 0.05	48.55 3.58 0.33	43.12 3.54 -4.18	42.06 2.36 0.31
WADING RIVER_IC_3 23601	30.86 1.92 0.64	26.39 1.35 0.48	24.24 1.26 0.00	23.10 1.12 0.00	22.97 1.09 0.00	31.33 1.58 0.00	44.37 2.44 0.22	46.83 2.75 0.34	47.74 3.27 0.39	51.78 3.77 0.30	54.71 4.21 0.23	56.96 4.32 0.08	56.31 4.33 0.17	57.72 4.39 0.15	56.22 4.33 0.26	55.56 3.85 0.33	54.04 3.86 0.60	54.79 4.09 0.38	54.69 4.63 0.23	56.41 4.67 0.09	55.38 3.82 0.05	48.55 3.58 0.33	43.12 3.54 -4.18	42.06 2.36 0.31
WALDEN___HYDRO 24148	30.85 1.27 0.00	26.44 0.92 0.00	23.81 0.83 0.00	22.75 0.77 0.00	22.60 0.72 0.00	30.76 1.01 0.00	44.00 1.85 0.00	46.69 2.27 0.00	47.46 2.60 0.00	51.66 3.09 -0.26	54.40 3.40 -0.27	57.52 4.43 -0.37	56.92 4.43 -0.34	58.33 4.55 -0.30	56.82 4.43 -0.24	56.59 4.32 -0.23	54.64 3.86 0.00	55.18 3.98 -0.12	53.62 3.32 -0.01	55.41 3.58 0.00	54.86 3.25 0.00	48.06 2.76 0.00	37.63 2.23 0.00	42.08 2.00 -0.07
WATERSIDE___6 8 9 23538	47.10 1.89 -15.63	38.80 1.51 -11.77	24.41 1.40 -0.03	23.32 1.34 0.00	23.17 1.29 0.00	31.59 1.84 0.00	50.32 2.82 -5.35	55.87 3.24 -8.21	57.86 3.50 -9.50	66.24 4.11 -13.82	67.53 4.41 -12.39	69.16 5.11 -11.33	70.03 5.06 -12.82	69.88 5.19 -11.21	69.56 5.06 -12.35	70.93 4.94 -13.95	69.93 4.47 -14.68	68.07 4.60 -12.39	60.59 4.32 -5.98	58.72 4.67 -2.22	57.07 4.34 -1.12	57.07 3.85 -7.92	55.76 3.08 -17.28	52.04 2.80 -9.23
WEST BABYLON___IC 23714	31.04 2.10 0.64	26.57 1.53 0.48	24.40 1.42 0.00	23.23 1.25 0.00	23.11 1.23 0.00	31.53 1.78 0.00	44.71 2.78 0.22	47.23 3.15 0.34	48.10 3.63 0.39	52.16 4.15 0.30	55.12 4.62 0.23	57.49 4.85 0.08	56.83 4.85 0.17	58.25 4.92 0.15	56.79 4.90 0.26	56.19 4.48 0.33	54.60 4.42 0.60	55.35 4.65 0.38	55.09 5.03 0.23	56.87 5.13 0.09	55.90 4.34 0.05	48.96 3.99 0.33	43.30 3.72 -4.18	42.38 2.68 0.31
WEST CANADA___HYD 24049	29.67 0.09 0.00	25.60 0.08 0.00	23.05 0.07 0.00	22.05 0.07 0.00	21.95 0.07 0.00	29.84 0.00 0.00	42.32 0.17 0.00	44.60 0.18 0.00	45.08 0.22 0.00	48.55 0.24 0.00	50.98 0.25 0.00	53.04 0.32 0.00	52.46 0.31 0.00	53.80 0.32 0.00	52.46 0.31 0.00	52.35 0.31 0.00	50.98 0.20 0.00	51.28 0.20 0.00	50.49 0.20 0.00	52.09 0.26 0.00	51.82 0.21 0.00	45.53 0.23 0.00	35.58 0.18 0.00	40.13 0.12 0.00
WESTERN_NY_WIND 24143	27.63 -1.95 0.00	23.86 -1.66 0.00	21.56 -1.42 0.00	20.64 -1.34 0.00	20.61 -1.27 0.00	27.98 -1.67 0.10	38.82 -3.33 0.00	40.85 -3.47 0.10	41.31 -3.45 0.10	42.73 -3.62 1.96	44.80 -3.91 2.02	45.86 -4.06 2.80	45.29 -4.28 2.58	46.88 -4.33 2.27	46.06 -4.28 1.81	45.89 -4.37 1.78	45.80 -4.88 0.10	45.15 -4.95 0.98	45.56 -4.63 0.10	47.32 -4.51 0.00	47.69 -3.92 0.00	43.13 -2.17 0.00	33.24 -2.16 0.00	36.21 -3.24 0.56

YORK____WARBASSE	46.99	38.64	24.37	23.41	23.19	31.65	50.20	55.78	57.86	66.28	67.58	69.22	70.08	69.93	69.61	70.99	69.98	68.12	60.65	58.72	57.07	57.03	55.65	51.88
23770	1.78	1.35	1.36	1.43	1.31	1.90	2.70	3.15	3.50	4.15	4.46	5.17	5.11	5.24	5.11	5.00	4.52	4.65	4.38	4.67	4.34	3.81	2.97	2.64
	-15.63	-11.77	-0.03	0.00	0.00	0.00	-5.35	-8.21	-9.50	-13.82	-12.39	-11.33	-12.82	-11.21	-12.35	-13.95	-14.68	-12.39	-5.98	-2.22	-1.12	-7.92	-17.28	-9.23