

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/31/2002

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	45.30	36.79	36.13	35.67	37.09	41.65	51.94	55.88	55.54	58.77	61.41	61.82	61.88	61.78	61.81	60.01	61.81	69.91	69.41	63.55	60.30	55.26	51.98	51.95
24138	2.68	2.34	2.27	2.21	2.30	2.69	3.03	3.67	3.64	4.09	4.04	4.06	3.91	3.70	3.69	3.61	4.32	6.01	6.02	5.35	4.67	3.94	3.73	3.40
	-0.02	0.00	0.00	0.00	0.00	-0.03	-0.02	-1.88	-4.58	-2.96	-9.24	-8.28	-10.82	-12.38	-12.62	-12.39	-2.14	0.00	0.00	0.00	0.00	-6.07	-4.39	0.00
74TH STREET_GT_1	45.30	36.79	36.13	35.67	37.09	41.65	51.94	55.88	55.54	58.77	61.41	61.82	61.88	61.78	61.81	60.01	61.81	69.91	69.41	63.55	60.30	55.26	51.98	51.95
24260	2.68	2.34	2.27	2.21	2.30	2.69	3.03	3.67	3.64	4.09	4.04	4.06	3.91	3.70	3.69	3.61	4.32	6.01	6.02	5.35	4.67	3.94	3.73	3.40
	-0.02	0.00	0.00	0.00	0.00	-0.03	-0.02	-1.88	-4.58	-2.96	-9.24	-8.28	-10.82	-12.38	-12.62	-12.39	-2.14	0.00	0.00	0.00	0.00	-6.07	-4.39	0.00
74TH STREET_GT_2	45.30	36.79	36.13	35.67	37.09	41.65	51.94	55.88	55.54	58.77	61.41	61.82	61.88	61.78	61.81	60.01	61.81	69.91	69.41	63.55	60.30	55.26	51.98	51.95
24261	2.68	2.34	2.27	2.21	2.30	2.69	3.03	3.67	3.64	4.09	4.04	4.06	3.91	3.70	3.69	3.61	4.32	6.01	6.02	5.35	4.67	3.94	3.73	3.40
	-0.02	0.00	0.00	0.00	0.00	-0.03	-0.02	-1.88	-4.58	-2.96	-9.24	-8.28	-10.82	-12.38	-12.62	-12.39	-2.14	0.00	0.00	0.00	0.00	-6.07	-4.39	0.00
ADK HUDSON___FALLS	44.01	35.59	34.94	34.46	35.66	40.14	51.48	53.40	50.21	54.88	51.31	52.65	49.13	47.62	47.37	46.25	58.12	68.31	67.70	62.56	59.25	48.01	45.79	50.49
24011	1.41	1.14	1.08	1.00	0.87	1.21	2.59	3.07	2.89	3.16	3.18	3.17	1.98	1.92	1.87	2.24	2.77	4.41	4.31	4.36	3.62	2.76	1.93	1.94
	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	44.01	35.59	34.94	34.46	35.66	40.14	51.48	53.40	50.21	54.88	51.31	52.65	49.13	47.62	47.37	46.25	58.12	68.31	67.70	62.56	59.25	48.01	45.79	50.49
23798	1.41	1.14	1.08	1.00	0.87	1.21	2.59	3.07	2.89	3.16	3.18	3.17	1.98	1.92	1.87	2.24	2.77	4.41	4.31	4.36	3.62	2.76	1.93	1.94
	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	44.01	35.59	34.94	34.46	35.66	40.14	51.48	53.40	50.21	54.88	51.31	52.65	49.13	47.62	47.37	46.25	58.12	68.31	67.70	62.56	59.25	48.01	45.79	50.49
24028	1.41	1.14	1.08	1.00	0.87	1.21	2.59	3.07	2.89	3.16	3.18	3.17	1.98	1.92	1.87	2.24	2.77	4.41	4.31	4.36	3.62	2.76	1.93	1.94
	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	43.92	35.55	34.94	34.50	35.83	40.25	50.75	52.59	49.50	54.10	50.58	51.95	49.27	47.76	47.50	46.03	57.79	67.61	67.00	61.46	58.36	47.51	45.83	50.30
23527	1.32	1.10	1.08	1.04	1.04	1.32	1.86	2.26	2.18	2.38	2.45	2.47	2.12	2.06	2.00	2.02	2.44	3.71	3.61	3.26	2.73	2.26	1.97	1.75
	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	43.79	35.45	34.84	34.43	35.76	40.18	50.60	52.44	49.35	53.94	50.39	51.76	49.22	47.71	47.46	45.95	57.67	67.35	66.81	61.23	58.19	47.33	45.70	50.15
24190	1.19	1.00	0.98	0.97	0.97	1.25	1.71	2.11	2.03	2.22	2.26	2.28	2.07	2.01	1.96	1.94	2.32	3.45	3.42	3.03	2.56	2.08	1.84	1.60
	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	43.79	35.45	34.84	34.43	35.76	40.18	50.60	52.44	49.35	53.94	50.39	51.76	49.22	47.71	47.46	45.95	57.67	67.35	66.81	61.23	58.19	47.33	45.70	50.15
23571	1.19	1.00	0.98	0.97	0.97	1.25	1.71	2.11	2.03	2.22	2.26	2.28	2.07	2.01	1.96	1.94	2.32	3.45	3.42	3.03	2.56	2.08	1.84	1.60
	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	43.79	35.45	34.84	34.43	35.76	40.18	50.60	52.44	49.35	53.94	50.39	51.76	49.22	47.71	47.46	45.95	57.67	67.35	66.81	61.23	58.19	47.33	45.70	50.15
23572	1.19	1.00	0.98	0.97	0.97	1.25	1.71	2.11	2.03	2.22	2.26	2.28	2.07	2.01	1.96	1.94	2.32	3.45	3.42	3.03	2.56	2.08	1.84	1.60
	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	43.79	35.45	34.84	34.43	35.76	40.18	50.60	52.44	49.35	53.94	50.39	51.76	49.22	47.71	47.46	45.95	57.67	67.35	66.81	61.23	58.19	47.33	45.70	50.15
23573	1.19	1.00	0.98	0.97	0.97	1.25	1.71	2.11	2.03	2.22	2.26	2.28	2.07	2.01	1.96	1.94	2.32	3.45	3.42	3.03	2.56	2.08	1.84	1.60
	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	43.79	35.45	34.84	34.43	35.76	40.18	50.60	52.44	49.35	53.94	50.39	51.76	49.22	47.71	47.46	45.95	57.67	67.35	66.81	61.23	58.19	47.33	45.70	50.15
23574	1.19	1.00	0.98	0.97	0.97	1.25	1.71	2.11	2.03	2.22	2.26	2.28	2.07	2.01	1.96	1.94	2.32	3.45	3.42	3.03	2.56	2.08	1.84	1.60
	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	42.81 0.21 0.00	34.62 0.17 0.00	34.03 0.17 0.00	33.63 0.17 0.00	34.96 0.17 0.00	39.12 0.19 0.00	49.23 0.34 0.00	49.93 -0.40 0.00	46.89 -0.43 0.00	51.15 -0.57 0.00	47.55 -0.58 0.00	48.84 -0.64 0.00	46.49 -0.66 0.00	45.06 -0.64 0.00	44.82 -0.68 0.00	43.39 -0.62 0.00	54.58 -0.77 0.00	61.73 -2.17 0.00	61.23 -2.16 0.00	56.51 -1.69 0.00	54.63 -1.00 0.00	44.48 -0.77 0.00	43.29 -0.57 0.00	48.65 0.10 0.00
ALLEGHENY___COGEN 23514	39.28 -3.32 0.00	31.76 -2.69 0.00	31.15 -2.71 0.00	30.72 -2.74 0.00	32.01 -2.78 0.00	36.20 -2.73 0.00	45.91 -2.98 0.00	48.37 -1.96 0.00	45.43 -1.89 0.00	50.01 -1.71 0.00	45.82 -2.31 0.00	47.30 -2.18 0.00	45.17 -1.98 0.00	44.01 -1.69 0.00	43.82 -1.68 0.00	42.16 -1.85 0.00	53.80 -1.55 0.00	63.52 -0.38 0.00	63.01 -0.38 0.00	57.50 -0.70 0.00	54.18 -1.45 0.00	42.94 -2.31 0.00	41.36 -2.50 0.00	44.23 -4.32 0.00
AMERICAN_REF_FUEL 24010	38.51 -4.09 0.00	30.63 -3.82 0.00	30.10 -3.76 0.00	29.75 -3.71 0.00	30.93 -3.86 0.00	34.96 -3.97 0.00	44.20 -4.69 0.00	46.35 -3.98 0.00	43.44 -3.88 0.00	48.00 -3.72 0.00	43.41 -4.72 0.00	45.13 -4.35 0.00	43.24 -3.91 0.00	42.23 -3.47 0.00	42.09 -3.41 0.00	40.40 -3.61 0.00	51.86 -3.49 0.00	60.90 -3.00 0.00	60.03 -3.36 0.00	55.06 -3.14 0.00	51.74 -3.89 0.00	41.27 -3.98 0.00	40.18 -3.68 0.00	42.19 -6.36 0.00
ARTHUR_KILL_GT_1 23520	44.54 1.92 -0.02	36.76 2.31 0.00	36.33 2.47 0.00	35.87 2.41 0.00	37.30 2.51 0.00	40.95 1.99 -0.03	51.60 2.69 -0.02	55.29 3.07 -1.89	55.07 3.17 -4.58	58.26 3.57 -2.97	60.94 3.56 -9.25	61.32 3.56 -8.28	61.41 3.44 -10.82	61.37 3.29 -12.38	61.36 3.23 -12.63	59.57 3.17 -12.39	61.31 3.82 -2.14	62.03 5.43 7.30	62.03 5.52 6.88	62.03 4.77 0.94	59.80 4.17 0.00	54.80 3.48 -6.07	51.49 3.25 -4.38	51.85 3.30 0.00
ARTHUR_KILL_2 23512	44.54 1.92 -0.02	36.76 2.31 0.00	36.33 2.47 0.00	35.87 2.41 0.00	37.30 2.51 0.00	40.95 1.99 -0.03	51.60 2.69 -0.02	55.29 3.07 -1.89	55.07 3.17 -4.58	58.26 3.57 -2.97	60.94 3.56 -9.25	61.32 3.56 -8.28	61.41 3.44 -10.82	61.37 3.29 -12.38	61.36 3.23 -12.63	59.57 3.17 -12.39	61.31 3.82 -2.14	62.03 5.43 7.30	62.03 5.52 6.88	62.03 4.77 0.94	59.80 4.17 0.00	54.80 3.48 -6.07	51.49 3.25 -4.38	51.85 3.30 0.00
ARTHUR_KILL_3 23513	45.35 2.73 -0.02	36.69 2.24 0.00	35.96 2.10 0.00	35.53 2.07 0.00	36.91 2.12 0.00	41.69 2.73 0.00	51.70 2.79 -0.02	55.73 3.52 -1.88	55.40 3.50 -4.58	58.56 3.88 -2.96	61.22 3.85 -9.24	61.62 3.86 -8.28	61.69 3.72 -10.82	61.64 3.56 -12.38	61.62 3.50 -12.62	59.88 3.48 -12.39	61.53 4.04 -2.14	62.30 5.69 7.29	62.22 5.71 6.88	62.38 5.12 0.94	60.14 4.51 0.00	55.12 3.80 -6.07	51.85 3.60 -4.39	51.71 3.16 0.00
ASHOKAN____ 23654	44.39 1.79 0.00	35.97 1.52 0.00	35.28 1.42 0.00	34.83 1.37 0.00	36.25 1.46 0.00	40.72 1.79 0.00	51.09 2.20 0.00	53.30 2.97 0.00	50.30 2.98 0.00	55.03 3.31 0.00	51.40 3.27 0.00	52.84 3.36 0.00	50.36 3.21 0.00	48.72 3.02 0.00	48.46 2.96 0.00	46.91 2.90 0.00	58.89 3.54 0.00	68.95 5.05 0.00	68.40 5.01 0.00	62.62 4.42 0.00	59.47 3.84 0.00	48.46 3.21 0.00	46.84 2.98 0.00	50.98 2.43 0.00
ASTORIA 5-9____ 23662	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA GT2____ 23536	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA GT3____ 23731	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA GT4____ 23727	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT2_1 24094	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT2_2 24095	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT2_3 24096	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT2_4 24097	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT3_1 24098	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00

ASTORIA_GT3_2 24099	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT3_3 24100	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT3_4 24101	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT4_1 24102	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT4_2 24103	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT4_3 24104	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT4_4 24105	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT_1 23523	45.22 2.60 -0.02	36.83 2.38 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.57 2.61 -0.03	52.09 3.18 -0.02	56.25 3.77 -2.15	56.29 3.74 -5.23	59.24 4.14 -3.38	62.72 4.04 -10.55	63.03 4.11 -9.44	63.45 3.96 -12.34	63.57 3.75 -14.12	63.63 3.73 -14.40	61.80 3.65 -14.14	62.22 4.43 -2.44	70.03 6.13 0.00	69.54 6.15 0.00	63.67 5.47 0.00	60.47 4.84 0.00	56.24 4.07 -6.92	53.09 3.86 -5.37	52.19 3.64 0.00
ASTORIA_GT_10 24110	45.22 2.60 -0.02	36.83 2.38 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.57 2.61 -0.03	52.09 3.18 -0.02	56.25 3.77 -2.15	56.29 3.74 -5.23	59.24 4.14 -3.38	62.72 4.04 -10.55	63.03 4.11 -9.44	63.45 3.96 -12.34	63.57 3.75 -14.12	63.63 3.73 -14.40	61.80 3.65 -14.14	62.22 4.43 -2.44	70.03 6.13 0.00	69.54 6.15 0.00	63.67 5.47 0.00	60.47 4.84 0.00	56.24 4.07 -6.92	53.09 3.86 -5.37	52.19 3.64 0.00
ASTORIA_GT_11 24225	45.22 2.60 -0.02	36.83 2.38 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.57 2.61 -0.03	52.09 3.18 -0.02	56.25 3.77 -2.15	56.29 3.74 -5.23	59.24 4.14 -3.38	62.72 4.04 -10.55	63.03 4.11 -9.44	63.45 3.96 -12.34	63.57 3.75 -14.12	63.63 3.73 -14.40	61.80 3.65 -14.14	62.22 4.43 -2.44	70.03 6.13 0.00	69.54 6.15 0.00	63.67 5.47 0.00	60.47 4.84 0.00	56.24 4.07 -6.92	53.09 3.86 -5.37	52.19 3.64 0.00
ASTORIA_GT_12 24226	45.22 2.60 -0.02	36.83 2.38 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.57 2.61 -0.03	52.09 3.18 -0.02	56.25 3.77 -2.15	56.29 3.74 -5.23	59.24 4.14 -3.38	62.72 4.04 -10.55	63.03 4.11 -9.44	63.45 3.96 -12.34	63.57 3.75 -14.12	63.63 3.73 -14.40	61.80 3.65 -14.14	62.22 4.43 -2.44	70.03 6.13 0.00	69.54 6.15 0.00	63.67 5.47 0.00	60.47 4.84 0.00	56.24 4.07 -6.92	53.09 3.86 -5.37	52.19 3.64 0.00
ASTORIA_GT_13 24227	45.22 2.60 -0.02	36.83 2.38 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.57 2.61 -0.03	52.09 3.18 -0.02	56.25 3.77 -2.15	56.29 3.74 -5.23	59.24 4.14 -3.38	62.72 4.04 -10.55	63.03 4.11 -9.44	63.45 3.96 -12.34	63.57 3.75 -14.12	63.63 3.73 -14.40	61.80 3.65 -14.14	62.22 4.43 -2.44	70.03 6.13 0.00	69.54 6.15 0.00	63.67 5.47 0.00	60.47 4.84 0.00	56.24 4.07 -6.92	53.09 3.86 -5.37	52.19 3.64 0.00
ASTORIA_GT_5 24106	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT_7 24107	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA_GT_8 24108	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA___2 24149	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00

ASTORIA___3 23516	45.22 2.60 -0.02	36.83 2.38 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.57 2.61 -0.03	52.09 3.18 -0.02	56.25 3.77 -2.15	56.29 3.74 -5.23	59.24 4.14 -3.38	62.72 4.04 -10.55	63.03 4.11 -9.44	63.45 3.96 -12.34	63.57 3.75 -14.12	63.63 3.73 -14.40	61.80 3.65 -14.14	62.22 4.43 -2.44	70.03 6.13 0.00	69.54 6.15 0.00	63.67 5.47 0.00	60.47 4.84 0.00	56.24 4.07 -6.92	53.09 3.86 -5.37	52.19 3.64 0.00
ASTORIA___4 23517	45.09 2.47 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.42 3.88 -7.21	61.41 3.79 -10.30	61.56 4.03 -5.81	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.47 5.01 -0.83	61.40 4.16 -11.99	52.10 3.86 -4.38	52.19 3.64 0.00
ASTORIA___5 23518	45.01 2.39 -0.02	36.62 2.17 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.19 2.40 0.00	41.37 2.41 -0.03	51.99 3.08 -0.02	61.36 3.82 -7.21	61.36 3.74 -10.30	61.36 3.83 -5.81	61.36 3.61 -9.62	61.36 3.61 -8.27	61.36 3.39 -10.82	61.36 3.29 -12.37	61.36 3.23 -12.63	61.36 3.21 -14.14	61.35 3.87 -2.13	69.33 5.43 0.00	68.91 5.52 0.00	63.38 5.18 0.00	61.36 4.90 -0.83	61.36 4.12 -11.99	52.06 3.82 -4.38	52.14 3.59 0.00
ASTRIA 10-13____ 23663	45.22 2.60 -0.02	36.83 2.38 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.57 2.61 -0.03	52.09 3.18 -0.02	56.25 3.77 -2.15	56.29 3.74 -5.23	59.24 4.14 -3.38	62.72 4.04 -10.55	63.03 4.11 -9.44	63.45 3.96 -12.34	63.57 3.75 -14.12	63.63 3.73 -14.40	61.80 3.65 -14.14	62.22 4.43 -2.44	70.03 6.13 0.00	69.54 6.15 0.00	63.67 5.47 0.00	60.47 4.84 0.00	56.24 4.07 -6.92	53.09 3.86 -5.37	52.19 3.64 0.00
BARRETT 1-8___GRP4 24034	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00
BARRETT 9-12___GRP3 24033	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00
BARRETT_IC_1 23704	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00
BARRETT_IC_10 23701	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00
BARRETT_IC_11 23702	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00
BARRETT_IC_12 23703	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00
BARRETT_IC_2 23705	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00
BARRETT_IC_3 23706	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00
BARRETT_IC_4 23707	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00
BARRETT_IC_5 23708	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00
BARRETT_IC_6 23709	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00
BARRETT_IC_7 23710	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00

BARRETT_IC_8 23711	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00
BARRETT_IC_9 23700	43.75 1.15 0.00	36.65 2.20 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	40.95 2.02 0.00	47.33 1.17 2.73	52.31 2.06 0.08	49.53 2.41 0.20	54.49 2.90 0.13	50.60 2.89 0.42	51.83 2.72 0.37	49.63 2.97 0.49	47.70 2.56 0.56	47.43 2.50 0.57	46.13 2.68 0.56	57.86 2.60 0.09	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.25 3.62 0.00	48.43 3.44 0.26	46.28 2.72 0.30	50.78 2.23 0.00
BARRETT___1 23545	43.54 0.94 0.00	36.59 2.14 0.00	36.16 2.30 0.00	35.70 2.24 0.00	37.05 2.26 0.00	40.88 1.95 0.00	46.94 0.78 2.73	51.91 1.66 0.08	49.15 2.03 0.20	54.07 2.48 0.13	50.21 2.50 0.42	51.44 2.33 0.37	49.30 2.64 0.49	47.33 2.19 0.56	47.07 2.14 0.57	45.83 2.38 0.56	57.42 2.16 0.09	68.37 4.47 0.00	67.89 4.50 0.00	62.16 3.96 0.00	58.75 3.12 0.00	48.07 3.08 0.26	46.02 2.46 0.30	50.44 1.89 0.00
BARRETT___2 23546	43.49 0.89 0.00	36.55 2.10 0.00	36.20 2.34 0.00	35.70 2.24 0.00	37.05 2.26 0.00	40.76 1.83 0.00	46.99 0.83 2.73	51.96 1.71 0.08	49.20 2.08 0.20	54.12 2.53 0.13	50.26 2.55 0.42	51.48 2.37 0.37	49.30 2.64 0.49	47.38 2.24 0.56	47.11 2.18 0.57	45.83 2.38 0.56	57.47 2.21 0.09	68.44 4.54 0.00	67.95 4.56 0.00	62.22 4.02 0.00	58.80 3.17 0.00	48.11 3.12 0.26	46.02 2.46 0.30	50.49 1.94 0.00
BEAVER RIVER___HYD 24048	42.51 -0.09 0.00	34.31 -0.14 0.00	33.66 -0.20 0.00	33.26 -0.20 0.00	34.65 -0.14 0.00	38.93 0.00 0.00	49.18 0.29 0.00	50.63 0.30 0.00	47.46 0.14 0.00	51.77 0.05 0.00	48.08 -0.05 0.00	49.38 -0.10 0.00	46.96 -0.19 0.00	45.56 -0.14 0.00	45.27 -0.23 0.00	43.83 -0.18 0.00	55.24 -0.11 0.00	64.03 0.13 0.00	63.83 0.44 0.00	58.55 0.35 0.00	55.85 0.22 0.00	45.25 0.00 0.00	43.73 -0.13 0.00	48.45 -0.10 0.00
BEEBEE_GT_13 23619	40.73 -1.87 0.00	33.21 -1.24 0.00	32.61 -1.25 0.00	32.02 -1.44 0.00	33.36 -1.43 0.00	37.80 -1.13 0.00	48.35 -0.54 0.00	51.39 1.06 0.00	48.08 0.76 0.00	52.91 1.19 0.00	48.61 0.48 0.00	50.22 0.74 0.00	47.95 0.80 0.00	46.61 0.91 0.00	46.46 0.96 0.00	44.71 0.70 0.00	57.18 1.83 0.00	67.03 3.13 0.00	66.37 2.98 0.00	60.82 2.62 0.00	57.41 1.78 0.00	45.79 0.54 0.00	43.90 0.04 0.00	47.14 -1.41 0.00
BETHLEHEM___STEEL 23779	38.51 -4.09 0.00	30.63 -3.82 0.00	30.14 -3.72 0.00	29.81 -3.65 0.00	30.96 -3.83 0.00	35.08 -3.85 0.00	44.73 -4.16 0.00	46.96 -3.37 0.00	44.10 -3.22 0.00	48.82 -2.90 0.00	44.18 -3.95 0.00	45.82 -3.66 0.00	43.76 -3.39 0.00	42.78 -2.92 0.00	42.68 -2.82 0.00	40.93 -3.08 0.00	52.42 -2.93 0.00	61.98 -1.92 0.00	61.36 -2.03 0.00	56.10 -2.10 0.00	52.63 -3.00 0.00	41.49 -3.76 0.00	40.22 -3.64 0.00	42.33 -6.22 0.00
BINGHAMTON___COGEN 23790	41.07 -1.53 0.00	33.11 -1.34 0.00	32.57 -1.29 0.00	32.22 -1.24 0.00	33.47 -1.32 0.00	37.65 -1.28 0.00	47.86 -1.03 0.00	49.42 -0.91 0.00	46.66 -0.66 0.00	51.10 -0.62 0.00	47.70 -0.43 0.00	48.99 -0.49 0.00	46.77 -0.38 0.00	45.47 -0.23 0.00	45.23 -0.27 0.00	43.61 -0.40 0.00	54.63 -0.72 0.00	64.22 0.32 0.00	64.09 0.70 0.00	58.37 0.17 0.00	55.35 -0.28 0.00	44.39 -0.86 0.00	42.76 -1.10 0.00	46.66 -1.89 0.00
BLACK RIVER___HYD 24047	42.26 -0.34 0.00	34.04 -0.41 0.00	33.42 -0.44 0.00	33.03 -0.43 0.00	34.41 -0.38 0.00	38.70 -0.23 0.00	49.09 0.20 0.00	50.68 0.35 0.00	47.51 0.19 0.00	51.82 0.10 0.00	48.08 -0.05 0.00	49.38 -0.10 0.00	46.96 -0.19 0.00	45.56 -0.14 0.00	45.32 -0.18 0.00	43.83 -0.18 0.00	55.24 -0.11 0.00	64.41 0.51 0.00	64.21 0.82 0.00	58.84 0.64 0.00	55.91 0.28 0.00	45.20 -0.05 0.00	43.60 -0.26 0.00	48.16 -0.39 0.00
BLUE_CIRC_CHEM_DRP 24182	43.41 0.81 0.00	35.14 0.69 0.00	34.50 0.64 0.00	34.10 0.64 0.00	35.45 0.66 0.00	39.79 0.86 0.00	49.77 0.88 0.00	51.54 1.21 0.00	48.55 1.23 0.00	53.01 1.29 0.00	49.57 1.44 0.00	50.91 1.43 0.00	48.47 1.32 0.00	46.93 1.23 0.00	46.73 1.23 0.00	45.24 1.23 0.00	56.79 1.44 0.00	66.14 2.24 0.00	65.61 2.22 0.00	60.12 1.92 0.00	57.24 1.61 0.00	46.65 1.40 0.00	45.09 1.23 0.00	49.47 0.92 0.00
BOC_GAS_DRP 24189	43.37 0.77 0.00	35.14 0.69 0.00	34.50 0.64 0.00	34.10 0.64 0.00	35.45 0.66 0.00	39.75 0.82 0.00	49.92 1.03 0.00	51.69 1.36 0.00	48.64 1.32 0.00	53.12 1.40 0.00	49.67 1.54 0.00	51.01 1.53 0.00	48.56 1.41 0.00	47.03 1.33 0.00	46.82 1.32 0.00	45.33 1.32 0.00	56.90 1.55 0.00	66.20 2.30 0.00	65.67 2.28 0.00	60.18 1.98 0.00	57.30 1.67 0.00	46.70 1.45 0.00	45.18 1.32 0.00	49.62 1.07 0.00
BOWLINE___1 23526	44.09 1.49 0.00	35.86 1.41 0.00	35.21 1.35 0.00	34.83 1.37 0.00	36.18 1.39 0.00	40.60 1.67 0.00	50.41 1.52 0.00	52.49 2.16 0.00	49.54 2.22 0.00	54.20 2.48 0.00	50.63 2.50 0.00	52.00 2.52 0.00	49.55 2.40 0.00	47.98 2.28 0.00	47.73 2.23 0.00	46.25 2.24 0.00	57.95 2.60 0.00	67.86 3.96 0.00	67.32 3.93 0.00	61.63 3.43 0.00	58.58 2.95 0.00	47.87 2.62 0.00	46.58 2.72 0.00	50.88 2.33 0.00
BOWLINE___2 23595	44.22 1.62 0.00	35.93 1.48 0.00	35.28 1.42 0.00	34.87 1.41 0.00	36.22 1.43 0.00	40.64 1.71 0.00	50.65 1.76 0.00	52.70 2.37 0.00	49.73 2.41 0.00	54.46 2.74 0.00	50.87 2.74 0.00	52.25 2.77 0.00	49.79 2.64 0.00	48.21 2.51 0.00	47.96 2.46 0.00	46.47 2.46 0.00	58.23 2.88 0.00	68.18 4.28 0.00	67.64 4.25 0.00	61.92 3.72 0.00	58.80 3.17 0.00	48.01 2.76 0.00	46.58 2.72 0.00	50.88 2.33 0.00
BROOKHAVEN___DRP 24191	43.79 1.19 0.00	36.90 2.45 0.00	36.47 2.61 0.00	35.97 2.51 0.00	37.30 2.51 0.00	40.95 2.02 0.00	47.62 1.32 2.59	52.57 2.32 0.08	49.82 2.70 0.20	54.90 3.31 0.13	50.98 3.27 0.42	52.23 3.12 0.37	50.05 3.39 0.49	48.02 2.88 0.56	47.80 2.87 0.57	46.49 3.04 0.56	58.19 2.93 0.09	69.59 5.69 0.00	69.16 5.77 0.00	63.32 5.12 0.00	59.69 4.06 0.00	49.11 4.12 0.26	46.59 3.03 0.30	51.12 2.57 0.00
BROOKLYN_NAVY_YARD 23515	45.47 2.85 -0.02	36.93 2.48 0.00	36.13 2.27 0.00	35.67 2.21 0.00	37.09 2.30 0.00	41.80 2.84 -0.03	52.14 3.23 -0.02	56.14 3.93 -1.88	55.73 3.83 -4.58	58.97 4.29 -2.96	61.61 4.24 -9.24	62.06 4.30 -8.28	62.07 4.10 -10.82	62.01 3.93 -12.38	61.99 3.87 -12.62	60.23 3.83 -12.39	62.03 4.54 -2.14	70.23 6.33 0.00	69.73 6.34 0.00	63.79 5.59 0.00	60.53 4.90 0.00	55.44 4.12 -6.07	52.20 3.95 -4.39	52.14 3.59 0.00
BURROWS___LYONSDAL 23803	42.86 0.26 0.00	34.62 0.17 0.00	34.00 0.14 0.00	33.59 0.13 0.00	34.96 0.17 0.00	39.24 0.31 0.00	49.38 0.49 0.00	50.98 0.65 0.00	47.89 0.57 0.00	52.34 0.62 0.00	48.61 0.48 0.00	49.97 0.49 0.00	47.57 0.42 0.00	46.11 0.41 0.00	45.86 0.36 0.00	44.41 0.40 0.00	55.85 0.50 0.00	64.86 0.96 0.00	64.59 1.20 0.00	59.19 0.99 0.00	56.35 0.72 0.00	45.70 0.45 0.00	44.21 0.35 0.00	48.84 0.29 0.00

CALPINE BETH_PAGE_GT4 24209	44.30 1.70 0.00	36.96 2.51 0.00	36.47 2.61 0.00	36.00 2.54 0.00	37.36 2.57 0.00	41.38 2.45 0.00	48.60 1.96 2.25	53.12 2.87 0.08	50.29 3.17 0.20	55.37 3.78 0.13	51.42 3.71 0.42	52.67 3.56 0.37	50.43 3.77 0.49	48.48 3.34 0.56	48.21 3.28 0.57	46.93 3.48 0.56	58.64 3.38 0.09	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	59.97 4.34 0.00	49.20 4.21 0.26	46.89 3.33 0.30	51.46 2.91 0.00
CALSPAN___DRP 24200	38.51 -4.09 0.00	30.63 -3.82 0.00	30.14 -3.72 0.00	29.81 -3.65 0.00	30.96 -3.83 0.00	35.08 -3.85 0.00	44.73 -4.16 0.00	46.96 -3.37 0.00	44.10 -3.22 0.00	48.82 -2.90 0.00	44.18 -3.95 0.00	45.82 -3.66 0.00	43.76 -3.39 0.00	42.78 -2.92 0.00	42.68 -2.82 0.00	40.93 -3.08 0.00	52.42 -2.93 0.00	61.98 -1.92 0.00	61.36 -2.03 0.00	56.10 -2.10 0.00	52.63 -3.00 0.00	41.49 -3.76 0.00	40.22 -3.64 0.00	42.33 -6.22 0.00
CARR STREET_E_SYR 24060	41.71 -0.89 0.00	33.66 -0.79 0.00	33.08 -0.78 0.00	32.72 -0.74 0.00	34.02 -0.77 0.00	38.07 -0.86 0.00	47.96 -0.93 0.00	49.63 -0.70 0.00	46.80 -0.52 0.00	51.20 -0.52 0.00	47.50 -0.63 0.00	48.89 -0.59 0.00	46.68 -0.47 0.00	45.29 -0.41 0.00	44.86 -0.64 0.00	43.35 -0.66 0.00	54.58 -0.77 0.00	63.64 -0.26 0.00	63.07 -0.32 0.00	57.79 -0.41 0.00	54.96 -0.67 0.00	44.48 -0.77 0.00	43.07 -0.79 0.00	47.34 -1.21 0.00
CARTHAGE___PAPER 23857	42.39 -0.21 0.00	34.17 -0.28 0.00	33.52 -0.34 0.00	33.13 -0.33 0.00	34.51 -0.28 0.00	38.81 -0.12 0.00	49.13 0.24 0.00	50.68 0.35 0.00	47.51 0.19 0.00	51.82 0.10 0.00	48.08 -0.05 0.00	49.38 -0.10 0.00	46.96 -0.19 0.00	45.56 -0.14 0.00	45.27 -0.23 0.00	43.83 -0.18 0.00	55.24 -0.11 0.00	64.22 0.32 0.00	64.02 0.63 0.00	58.72 0.52 0.00	55.85 0.22 0.00	45.20 -0.05 0.00	43.64 -0.22 0.00	48.31 -0.24 0.00
CE_DUNWOOD___DRP 24194	44.77 2.17 0.00	36.38 1.93 0.00	35.72 1.86 0.00	35.27 1.81 0.00	36.67 1.88 0.00	41.11 2.18 0.00	51.33 2.44 0.00	53.45 3.07 -0.05	50.51 3.08 -0.11	55.20 3.41 -0.07	51.78 3.42 -0.23	53.14 3.46 -0.20	50.71 3.30 -0.26	49.15 3.15 -0.30	48.90 3.09 -0.31	47.39 3.08 -0.30	59.05 3.65 -0.05	69.08 5.18 0.00	68.59 5.20 0.00	62.80 4.60 0.00	59.64 4.01 0.00	48.79 3.39 -0.15	47.24 3.20 -0.18	51.41 2.86 0.00
CE_MILLWOOD___DRP 24193	44.64 2.04 0.00	36.28 1.83 0.00	35.62 1.76 0.00	35.17 1.71 0.00	36.56 1.77 0.00	41.03 2.10 0.00	51.19 2.30 0.00	53.29 2.92 -0.04	50.39 2.98 -0.09	55.03 3.31 0.00	51.40 3.27 0.00	52.79 3.31 0.00	50.31 3.16 0.00	48.72 3.02 0.00	48.46 2.96 0.00	46.96 2.95 0.00	58.88 3.49 -0.04	68.88 4.98 0.00	68.40 5.01 0.00	62.62 4.42 0.00	59.47 3.84 0.00	48.63 3.26 -0.12	47.11 3.11 -0.14	51.32 2.77 0.00
CE_NYC2_DRP 24202	45.26 2.64 -0.02	36.83 2.38 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.57 2.61 -0.03	52.04 3.13 -0.02	56.25 3.77 -2.15	56.29 3.74 -5.23	59.24 4.14 -3.38	62.72 4.04 -10.55	63.03 4.11 -9.44	63.45 3.96 -12.34	63.57 3.75 -14.12	63.63 3.73 -14.40	61.80 3.65 -14.14	62.16 4.37 -2.44	70.03 6.13 0.00	69.54 6.15 0.00	63.67 5.47 0.00	60.47 4.84 0.00	56.24 4.07 -6.92	53.09 3.86 -5.37	52.19 3.64 0.00
CE_NYC_DRP 24195	45.35 2.73 -0.02	36.83 2.38 0.00	36.13 2.27 0.00	35.67 2.21 0.00	37.09 2.30 0.00	41.69 2.73 -0.03	51.99 3.08 -0.02	55.88 3.72 -1.83	55.46 3.69 -4.45	58.74 4.14 -2.88	61.15 4.04 -8.98	61.63 4.11 -8.04	61.62 3.96 -10.51	61.47 3.75 -12.02	61.49 3.73 -12.26	59.70 3.65 -12.04	61.80 4.37 -2.08	69.97 6.07 0.00	69.48 6.09 0.00	63.61 5.41 0.00	60.36 4.73 0.00	55.13 3.98 -5.90	51.81 3.77 -4.18	52.00 3.45 0.00
CH_MIDHUDSON___DRP 24192	44.52 1.92 0.00	36.03 1.58 0.00	35.38 1.52 0.00	34.97 1.51 0.00	36.36 1.57 0.00	40.76 1.83 0.00	50.80 1.91 0.00	52.85 2.52 0.00	49.88 2.56 0.00	54.51 2.79 0.00	50.92 2.79 0.00	52.30 2.82 0.00	49.88 2.73 0.00	48.26 2.56 0.00	48.05 2.55 0.00	46.52 2.51 0.00	58.39 3.04 0.00	68.31 4.41 0.00	67.76 4.37 0.00	62.04 3.84 0.00	58.97 3.34 0.00	48.10 2.85 0.00	46.67 2.81 0.00	51.07 2.52 0.00
CH_MISC_IPPS 23765	44.22 1.62 0.00	35.55 1.10 0.00	34.88 1.02 0.00	34.46 1.00 0.00	35.83 1.04 0.00	40.18 1.25 0.00	50.11 1.22 0.00	52.24 1.91 0.00	49.31 1.99 0.00	53.79 2.07 0.00	50.25 2.12 0.00	51.61 2.13 0.00	49.22 2.07 0.00	47.62 1.92 0.00	47.41 1.91 0.00	45.90 1.89 0.00	57.73 2.38 0.00	67.48 3.58 0.00	67.00 3.61 0.00	61.40 3.20 0.00	58.30 2.67 0.00	47.60 2.35 0.00	46.58 2.72 0.00	51.17 2.62 0.00
CH_RES_BVR_FALLS 23983	42.60 0.00 0.00	34.45 0.00 0.00	33.86 0.00 0.00	33.46 0.00 0.00	34.79 0.00 0.00	38.93 0.00 0.00	48.94 0.05 0.00	50.28 -0.05 0.00	47.27 -0.05 0.00	51.67 -0.05 0.00	48.08 -0.05 0.00	49.38 -0.10 0.00	47.06 -0.09 0.00	45.61 -0.09 0.00	45.41 -0.09 0.00	43.92 -0.09 0.00	55.24 -0.11 0.00	63.71 -0.19 0.00	63.20 -0.19 0.00	58.03 -0.17 0.00	55.52 -0.11 0.00	45.16 -0.09 0.00	43.77 -0.09 0.00	48.55 0.00 0.00
CH_RES_NIAGARA 23895	38.60 -4.00 0.00	30.70 -3.75 0.00	30.17 -3.69 0.00	29.85 -3.61 0.00	31.00 -3.79 0.00	35.04 -3.89 0.00	44.25 -4.64 0.00	46.45 -3.88 0.00	43.49 -3.83 0.00	48.05 -3.67 0.00	43.41 -4.72 0.00	45.13 -4.35 0.00	43.24 -3.91 0.00	42.23 -3.47 0.00	42.09 -3.41 0.00	40.40 -3.61 0.00	51.97 -3.38 0.00	60.96 -2.94 0.00	60.03 -3.36 0.00	55.12 -3.08 0.00	51.79 -3.84 0.00	41.31 -3.94 0.00	40.26 -3.60 0.00	42.24 -6.31 0.00
CH_RES_SYRACUSE 23985	41.79 -0.81 0.00	33.73 -0.72 0.00	33.18 -0.68 0.00	32.82 -0.64 0.00	34.13 -0.66 0.00	38.15 -0.78 0.00	47.96 -0.93 0.00	49.42 -0.91 0.00	46.61 -0.71 0.00	50.94 -0.78 0.00	47.26 -0.87 0.00	48.64 -0.84 0.00	46.49 -0.66 0.00	45.01 -0.69 0.00	44.77 -0.73 0.00	43.31 -0.70 0.00	54.41 -0.94 0.00	63.45 -0.45 0.00	62.82 -0.57 0.00	57.56 -0.64 0.00	54.74 -0.89 0.00	44.48 -0.77 0.00	43.03 -0.83 0.00	47.24 -1.31 0.00
CORNELL____ 23752	41.24 -1.36 0.00	33.18 -1.27 0.00	32.61 -1.25 0.00	32.29 -1.17 0.00	33.61 -1.18 0.00	37.88 -1.05 0.00	48.30 -0.59 0.00	50.18 -0.15 0.00	47.32 0.00 0.00	51.82 0.10 0.00	47.89 -0.24 0.00	49.33 -0.15 0.00	47.06 -0.09 0.00	45.75 0.05 0.00	45.45 -0.05 0.00	43.83 -0.18 0.00	55.29 -0.06 0.00	65.24 1.34 0.00	64.72 1.33 0.00	59.07 0.87 0.00	55.91 0.28 0.00	44.84 -0.41 0.00	43.03 -0.83 0.00	46.75 -1.80 0.00
COXSACKIE___GT 23611	44.01 1.41 0.00	35.62 1.17 0.00	34.98 1.12 0.00	34.56 1.10 0.00	35.94 1.15 0.00	40.33 1.40 0.00	50.65 1.76 0.00	52.80 2.47 0.00	49.78 2.46 0.00	54.46 2.74 0.00	50.87 2.74 0.00	52.25 2.77 0.00	49.74 2.59 0.00	48.17 2.47 0.00	47.96 2.46 0.00	46.43 2.42 0.00	58.28 2.93 0.00	68.12 4.22 0.00	67.64 4.25 0.00	61.92 3.72 0.00	58.86 3.23 0.00	47.92 2.67 0.00	46.27 2.41 0.00	50.49 1.94 0.00
CRESCENT___HYD 24018	43.88 1.28 0.00	35.55 1.10 0.00	34.91 1.05 0.00	34.46 1.00 0.00	35.80 1.01 0.00	40.21 1.28 0.00	50.85 1.96 0.00	52.75 2.42 0.00	49.64 2.32 0.00	54.20 2.48 0.00	50.68 2.55 0.00	52.05 2.57 0.00	49.32 2.17 0.00	47.80 2.10 0.00	47.55 2.05 0.00	46.08 2.07 0.00	57.84 2.49 0.00	67.73 3.83 0.00	67.13 3.74 0.00	61.63 3.43 0.00	58.52 2.89 0.00	47.56 2.31 0.00	45.83 1.97 0.00	50.30 1.75 0.00

CRUCIBLE_METL_DRP 24180	41.79 -0.81 0.00	33.73 -0.72 0.00	33.18 -0.68 0.00	32.82 -0.64 0.00	34.13 -0.66 0.00	38.15 -0.78 0.00	47.96 -0.93 0.00	49.42 -0.91 0.00	46.61 -0.71 0.00	50.94 -0.78 0.00	47.26 -0.87 0.00	48.64 -0.84 0.00	46.49 -0.66 0.00	45.01 -0.69 0.00	44.77 -0.73 0.00	43.31 -0.70 0.00	54.41 -0.94 0.00	63.45 -0.45 0.00	62.82 -0.57 0.00	57.56 -0.64 0.00	54.74 -0.89 0.00	44.48 -0.77 0.00	43.03 -0.83 0.00	47.24 -1.31 0.00
CSC___481_PGEN 24222	43.88 1.28 0.00	36.96 2.51 0.00	36.53 2.67 0.00	36.04 2.58 0.00	37.36 2.57 0.00	41.03 2.10 0.00	47.78 1.47 2.58	52.77 2.52 0.08	49.96 2.84 0.20	55.11 3.52 0.13	51.13 3.42 0.42	52.38 3.27 0.37	50.20 3.54 0.49	48.20 3.06 0.56	47.93 3.00 0.57	46.62 3.17 0.56	58.36 3.10 0.09	69.84 5.94 0.00	69.41 6.02 0.00	63.55 5.35 0.00	59.91 4.28 0.00	49.29 4.30 0.26	46.72 3.16 0.30	51.22 2.67 0.00
DANSKAMMER___1 23586	44.22 1.62 0.00	35.55 1.10 0.00	34.88 1.02 0.00	34.46 1.00 0.00	35.83 1.04 0.00	40.18 1.25 0.00	50.11 1.22 0.00	52.24 1.91 0.00	49.31 1.99 0.00	53.79 2.07 0.00	50.25 2.12 0.00	51.61 2.13 0.00	49.22 2.07 0.00	47.62 1.92 0.00	47.41 1.91 0.00	45.90 1.89 0.00	57.73 2.38 0.00	67.48 3.58 0.00	67.00 3.61 0.00	61.40 3.20 0.00	58.30 2.67 0.00	47.60 2.35 0.00	46.58 2.72 0.00	51.17 2.62 0.00
DANSKAMMER___2 23589	44.22 1.62 0.00	35.55 1.10 0.00	34.88 1.02 0.00	34.46 1.00 0.00	35.83 1.04 0.00	40.18 1.25 0.00	50.11 1.22 0.00	52.24 1.91 0.00	49.31 1.99 0.00	53.79 2.07 0.00	50.25 2.12 0.00	51.61 2.13 0.00	49.22 2.07 0.00	47.62 1.92 0.00	47.41 1.91 0.00	45.90 1.89 0.00	57.73 2.38 0.00	67.48 3.58 0.00	67.00 3.61 0.00	61.40 3.20 0.00	58.30 2.67 0.00	47.60 2.35 0.00	46.58 2.72 0.00	51.17 2.62 0.00
DANSKAMMER___3 23590	44.13 1.53 0.00	35.41 0.96 0.00	34.77 0.91 0.00	34.33 0.87 0.00	35.69 0.90 0.00	40.06 1.13 0.00	49.92 1.03 0.00	52.04 1.71 0.00	49.17 1.85 0.00	53.58 1.86 0.00	50.06 1.93 0.00	51.41 1.93 0.00	49.04 1.89 0.00	47.44 1.74 0.00	47.23 1.73 0.00	45.73 1.72 0.00	57.51 2.16 0.00	67.22 3.32 0.00	66.69 3.30 0.00	61.17 2.97 0.00	58.08 2.45 0.00	47.42 2.17 0.00	46.49 2.63 0.00	51.17 2.62 0.00
DANSKAMMER___4 23591	44.18 1.58 0.00	35.41 0.96 0.00	34.74 0.88 0.00	34.33 0.87 0.00	35.69 0.90 0.00	40.02 1.09 0.00	49.92 1.03 0.00	52.04 1.71 0.00	49.12 1.80 0.00	53.58 1.86 0.00	50.06 1.93 0.00	51.41 1.93 0.00	49.04 1.89 0.00	47.44 1.74 0.00	47.18 1.68 0.00	45.73 1.72 0.00	57.51 2.16 0.00	67.22 3.32 0.00	66.69 3.30 0.00	61.17 2.97 0.00	58.08 2.45 0.00	47.42 2.17 0.00	46.49 2.63 0.00	51.17 2.62 0.00
DANSKAMMER___DIESEL 23592	44.22 1.62 0.00	35.55 1.10 0.00	34.88 1.02 0.00	34.46 1.00 0.00	35.83 1.04 0.00	40.18 1.25 0.00	50.11 1.22 0.00	52.24 1.91 0.00	49.31 1.99 0.00	53.79 2.07 0.00	50.25 2.12 0.00	51.61 2.13 0.00	49.22 2.07 0.00	47.62 1.92 0.00	47.41 1.91 0.00	45.90 1.89 0.00	57.73 2.38 0.00	67.48 3.58 0.00	67.00 3.61 0.00	61.40 3.20 0.00	58.30 2.67 0.00	47.60 2.35 0.00	46.58 2.72 0.00	51.17 2.62 0.00
DASHVILLE___HYD 23610	44.52 1.92 0.00	36.00 1.55 0.00	35.35 1.49 0.00	34.90 1.44 0.00	36.29 1.50 0.00	40.72 1.79 0.00	50.75 1.86 0.00	52.95 2.62 0.00	50.06 2.74 0.00	54.72 3.00 0.00	51.11 2.98 0.00	52.50 3.02 0.00	50.07 2.92 0.00	48.44 2.74 0.00	48.23 2.73 0.00	46.69 2.68 0.00	58.62 3.27 0.00	68.63 4.73 0.00	68.08 4.69 0.00	62.33 4.13 0.00	59.19 3.56 0.00	48.33 3.08 0.00	46.97 3.11 0.00	51.32 2.77 0.00
DOGLEVILLE___HYD 23807	45.16 2.56 0.00	36.48 2.03 0.00	35.82 1.96 0.00	35.43 1.97 0.00	36.91 2.12 0.00	41.50 2.57 0.00	52.21 3.32 0.00	54.00 3.67 0.00	50.87 3.55 0.00	55.50 3.78 0.00	51.69 3.56 0.00	52.99 3.51 0.00	50.40 3.25 0.00	48.81 3.11 0.00	48.59 3.09 0.00	46.87 2.86 0.00	58.84 3.49 0.00	68.63 4.73 0.00	68.27 4.88 0.00	62.51 4.31 0.00	59.80 4.17 0.00	48.55 3.30 0.00	46.71 2.85 0.00	51.32 2.77 0.00
DUNKIRK___1 23563	36.81 -5.79 0.00	29.28 -5.17 0.00	28.88 -4.98 0.00	28.58 -4.88 0.00	29.68 -5.11 0.00	33.67 -5.26 0.00	43.71 -5.18 0.00	44.94 -5.39 0.00	42.35 -4.97 0.00	46.55 -5.17 0.00	42.88 -5.25 0.00	44.14 -5.34 0.00	42.44 -4.71 0.00	41.59 -4.11 0.00	41.54 -3.96 0.00	39.78 -4.23 0.00	50.04 -5.31 0.00	59.87 -4.03 0.00	60.03 -3.36 0.00	54.30 -3.90 0.00	50.96 -4.67 0.00	39.64 -5.61 0.00	38.11 -5.75 0.00	40.25 -8.30 0.00
DUNKIRK___2 23564	36.81 -5.79 0.00	29.28 -5.17 0.00	28.88 -4.98 0.00	28.58 -4.88 0.00	29.68 -5.11 0.00	33.67 -5.26 0.00	43.71 -5.18 0.00	44.94 -5.39 0.00	42.35 -4.97 0.00	46.55 -5.17 0.00	42.88 -5.25 0.00	44.14 -5.34 0.00	42.44 -4.71 0.00	41.59 -4.11 0.00	41.54 -3.96 0.00	39.78 -4.23 0.00	50.04 -5.31 0.00	59.87 -4.03 0.00	60.03 -3.36 0.00	54.30 -3.90 0.00	50.96 -4.67 0.00	39.64 -5.61 0.00	38.11 -5.75 0.00	40.25 -8.30 0.00
DUNKIRK___3 23565	37.23 -5.37 0.00	29.63 -4.82 0.00	29.22 -4.64 0.00	28.91 -4.55 0.00	30.02 -4.77 0.00	34.02 -4.91 0.00	43.95 -4.94 0.00	45.50 -4.83 0.00	42.82 -4.50 0.00	47.22 -4.50 0.00	43.37 -4.76 0.00	44.68 -4.80 0.00	42.81 -4.34 0.00	41.95 -3.75 0.00	41.91 -3.59 0.00	40.14 -3.87 0.00	50.70 -4.65 0.00	60.39 -3.51 0.00	60.41 -2.98 0.00	54.82 -3.38 0.00	51.46 -4.17 0.00	40.14 -5.11 0.00	38.68 -5.18 0.00	40.88 -7.67 0.00
DUNKIRK___4 23566	37.23 -5.37 0.00	29.63 -4.82 0.00	29.22 -4.64 0.00	28.91 -4.55 0.00	30.02 -4.77 0.00	34.02 -4.91 0.00	43.95 -4.94 0.00	45.50 -4.83 0.00	42.82 -4.50 0.00	47.22 -4.50 0.00	43.37 -4.76 0.00	44.68 -4.80 0.00	42.81 -4.34 0.00	41.95 -3.75 0.00	41.91 -3.59 0.00	40.14 -3.87 0.00	50.70 -4.65 0.00	60.39 -3.51 0.00	60.41 -2.98 0.00	54.82 -3.38 0.00	51.46 -4.17 0.00	40.14 -5.11 0.00	38.68 -5.18 0.00	40.88 -7.67 0.00
EAST HAMPTON___GT 23717	45.16 2.56 0.00	37.96 3.51 0.00	37.52 3.66 0.00	36.97 3.51 0.00	38.34 3.55 0.00	42.20 3.27 0.00	49.83 3.52 2.58	55.08 4.83 0.08	52.28 5.16 0.20	57.69 6.10 0.13	53.58 5.87 0.42	54.85 5.74 0.37	52.55 5.89 0.49	50.44 5.30 0.56	50.16 5.23 0.57	48.73 5.28 0.56	61.24 5.98 0.09	73.68 9.78 0.00	73.28 9.89 0.00	66.99 8.79 0.00	63.08 7.45 0.00	51.60 6.61 0.26	48.60 5.04 0.30	53.02 4.47 0.00
EAST RIVER___6 23660	45.43 2.81 -0.02	36.90 2.45 0.00	36.20 2.34 0.00	35.74 2.28 0.00	37.16 2.37 0.00	41.76 2.80 -0.03	52.09 3.18 -0.02	56.09 3.88 -1.88	55.73 3.83 -4.58	58.97 4.29 -2.96	61.61 4.24 -9.24	62.01 4.25 -8.28	62.07 4.10 -10.82	61.96 3.88 -12.38	61.99 3.87 -12.62	60.18 3.78 -12.39	62.03 4.54 -2.14	70.16 6.26 0.00	69.60 6.21 0.00	63.67 5.47 0.00	60.47 4.84 0.00	55.35 4.03 -6.07	52.05 3.82 -4.37	52.00 3.45 0.00
EAST RIVER___7 23524	45.43 2.81 -0.02	36.90 2.45 0.00	36.20 2.34 0.00	35.74 2.28 0.00	37.16 2.37 0.00	41.76 2.80 -0.03	52.09 3.18 -0.02	56.09 3.88 -1.88	55.73 3.83 -4.58	58.97 4.29 -2.96	61.61 4.24 -9.24	62.01 4.25 -8.28	62.07 4.10 -10.82	61.96 3.88 -12.38	61.99 3.87 -12.62	60.18 3.78 -12.39	62.03 4.54 -2.14	70.16 6.26 0.00	69.60 6.21 0.00	63.67 5.47 0.00	60.47 4.84 0.00	55.35 4.03 -6.07	52.05 3.82 -4.37	52.00 3.45 0.00

EAST_HAMPTON___DIESEL 23722	45.16 2.56 0.00	37.96 3.51 0.00	37.52 3.66 0.00	36.97 3.51 0.00	38.34 3.55 0.00	42.20 3.27 0.00	49.83 3.52 2.58	55.08 4.83 0.08	52.28 5.16 0.20	57.69 6.10 0.13	53.58 5.87 0.42	54.85 5.74 0.37	52.55 5.89 0.49	50.44 5.30 0.56	50.16 5.23 0.57	48.73 5.28 0.56	61.24 5.98 0.09	73.68 9.78 0.00	73.28 9.89 0.00	66.99 8.79 0.00	63.08 7.45 0.00	51.60 6.61 0.26	48.60 5.04 0.30	53.02 4.47 0.00
ELEC_TRO_TEK 24086	44.18 1.58 0.00	36.72 2.27 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.12 2.33 0.00	41.11 2.18 0.00	48.50 1.76 2.15	52.92 2.67 0.08	50.01 2.89 0.20	55.00 3.41 0.13	51.08 3.37 0.42	52.38 3.27 0.37	50.05 3.39 0.49	48.16 3.02 0.56	47.89 2.96 0.57	46.53 3.08 0.56	58.47 3.21 0.09	69.52 5.62 0.00	69.03 5.64 0.00	63.15 4.95 0.00	59.75 4.12 0.00	48.79 3.80 0.26	46.67 3.11 0.30	51.22 2.67 0.00
E_CANADA_CAP_HY 24051	42.00 -0.60 0.00	33.93 -0.52 0.00	33.35 -0.51 0.00	32.92 -0.54 0.00	34.16 -0.63 0.00	38.31 -0.62 0.00	48.35 -0.54 0.00	50.13 -0.20 0.00	47.13 -0.19 0.00	51.62 -0.10 0.00	48.23 0.10 0.00	49.58 0.10 0.00	47.24 0.09 0.00	45.88 0.18 0.00	45.68 0.18 0.00	44.32 0.31 0.00	55.74 0.39 0.00	64.99 1.09 0.00	64.59 1.20 0.00	59.07 0.87 0.00	55.85 0.22 0.00	45.52 0.27 0.00	43.99 0.13 0.00	48.31 -0.24 0.00
E_CANADA_MHWK_HY 24050	45.16 2.56 0.00	36.48 2.03 0.00	35.82 1.96 0.00	35.43 1.97 0.00	36.91 2.12 0.00	41.50 2.57 0.00	52.21 3.32 0.00	54.00 3.67 0.00	50.87 3.55 0.00	55.50 3.78 0.00	51.69 3.56 0.00	52.99 3.51 0.00	50.40 3.25 0.00	48.81 3.11 0.00	48.59 3.09 0.00	46.87 2.86 0.00	58.84 3.49 0.00	68.63 4.73 0.00	68.27 4.88 0.00	62.51 4.31 0.00	59.80 4.17 0.00	48.55 3.30 0.00	46.71 2.85 0.00	51.32 2.77 0.00
E_FISHKILL___LBMP 23776	44.47 1.87 0.00	36.10 1.65 0.00	35.45 1.59 0.00	35.03 1.57 0.00	36.39 1.60 0.00	40.84 1.91 0.00	50.94 2.05 0.00	53.00 2.67 0.00	49.97 2.65 0.00	54.67 2.95 0.00	51.11 2.98 0.00	52.50 3.02 0.00	50.03 2.88 0.00	48.44 2.74 0.00	48.18 2.68 0.00	46.65 2.64 0.00	58.51 3.16 0.00	68.44 4.54 0.00	67.95 4.56 0.00	62.22 4.02 0.00	59.08 3.45 0.00	48.19 2.94 0.00	46.71 2.85 0.00	51.07 2.52 0.00
FAR ROCKAWAY___4 23548	44.22 1.62 0.00	36.96 2.51 0.00	36.50 2.64 0.00	36.00 2.54 0.00	37.36 2.57 0.00	41.38 2.45 0.00	48.44 1.86 2.31	53.07 2.82 0.08	50.29 3.17 0.20	55.37 3.78 0.13	51.42 3.71 0.42	52.72 3.61 0.37	50.38 3.72 0.49	48.43 3.29 0.56	48.16 3.23 0.57	46.79 3.34 0.56	58.75 3.49 0.09	70.29 6.39 0.00	69.67 6.28 0.00	63.90 5.70 0.00	60.36 4.73 0.00	49.24 4.25 0.26	46.89 3.33 0.30	51.22 2.67 0.00
FENNER___WINDPWR 24204	42.90 0.30 0.00	34.62 0.17 0.00	34.00 0.14 0.00	33.63 0.17 0.00	35.00 0.21 0.00	39.24 0.31 0.00	49.18 0.29 0.00	50.83 0.50 0.00	47.84 0.52 0.00	52.29 0.57 0.00	48.56 0.43 0.00	49.93 0.45 0.00	47.57 0.42 0.00	46.16 0.46 0.00	45.86 0.36 0.00	44.32 0.31 0.00	55.79 0.44 0.00	64.99 1.09 0.00	64.59 1.20 0.00	59.13 0.93 0.00	56.24 0.61 0.00	45.57 0.32 0.00	43.99 0.13 0.00	48.40 -0.15 0.00
FIBERTEK___ENERGY 23856	41.79 -0.81 0.00	33.73 -0.72 0.00	33.18 -0.68 0.00	32.82 -0.64 0.00	34.13 -0.66 0.00	38.15 -0.78 0.00	47.96 -0.93 0.00	49.42 -0.91 0.00	46.61 -0.71 0.00	50.94 -0.78 0.00	47.26 -0.87 0.00	48.64 -0.84 0.00	46.49 -0.66 0.00	45.01 -0.69 0.00	44.77 -0.73 0.00	43.31 -0.70 0.00	54.41 -0.94 0.00	63.45 -0.45 0.00	62.82 -0.57 0.00	57.56 -0.64 0.00	54.74 -0.89 0.00	44.48 -0.77 0.00	43.03 -0.83 0.00	47.24 -1.31 0.00
FITZPATRICK____ 23598	41.36 -1.24 0.00	33.38 -1.07 0.00	32.84 -1.02 0.00	32.46 -1.00 0.00	33.75 -1.04 0.00	37.65 -1.28 0.00	47.23 -1.66 0.00	48.82 -1.51 0.00	45.85 -1.47 0.00	50.17 -1.55 0.00	46.54 -1.59 0.00	47.90 -1.58 0.00	45.69 -1.46 0.00	44.33 -1.37 0.00	44.13 -1.37 0.00	42.65 -1.36 0.00	53.74 -1.61 0.00	62.49 -1.41 0.00	61.93 -1.46 0.00	56.80 -1.40 0.00	54.13 -1.50 0.00	43.89 -1.36 0.00	42.63 -1.23 0.00	47.09 -1.46 0.00
FORT ORANGE____ 23900	45.16 2.56 0.00	36.55 2.10 0.00	35.86 2.00 0.00	35.43 1.97 0.00	36.84 2.05 0.00	41.38 2.45 0.00	47.96 -0.93 0.00	49.68 -0.65 0.00	46.89 -0.43 0.00	51.25 -0.47 0.00	47.84 -0.29 0.00	49.13 -0.35 0.00	46.91 -0.24 0.00	45.38 -0.32 0.00	45.14 -0.36 0.00	43.75 -0.26 0.00	54.91 -0.44 0.00	64.28 0.38 0.00	63.64 0.25 0.00	58.32 0.12 0.00	55.35 -0.28 0.00	45.52 0.27 0.00	43.77 -0.09 0.00	47.87 -0.68 0.00
FORT_DRUM_COGEN 23780	42.17 -0.43 0.00	34.00 -0.45 0.00	33.35 -0.51 0.00	32.99 -0.47 0.00	34.34 -0.45 0.00	38.62 -0.31 0.00	48.99 0.10 0.00	50.58 0.25 0.00	47.41 0.09 0.00	51.72 0.00 0.00	47.99 -0.14 0.00	49.28 -0.20 0.00	46.87 -0.28 0.00	45.47 -0.23 0.00	45.23 -0.27 0.00	43.75 -0.26 0.00	55.18 -0.17 0.00	64.22 0.32 0.00	64.09 0.70 0.00	58.72 0.52 0.00	55.80 0.17 0.00	45.11 -0.14 0.00	43.51 -0.35 0.00	48.11 -0.44 0.00
FPL_FAR_ROCK_GT1 24212	44.22 1.62 0.00	36.96 2.51 0.00	36.50 2.64 0.00	36.00 2.54 0.00	37.36 2.57 0.00	41.38 2.45 0.00	48.44 1.86 2.31	53.07 2.82 0.08	50.29 3.17 0.20	55.37 3.78 0.13	51.42 3.71 0.42	52.72 3.61 0.37	50.38 3.72 0.49	48.43 3.29 0.56	48.16 3.23 0.57	46.79 3.34 0.56	58.75 3.49 0.09	70.29 6.39 0.00	69.67 6.28 0.00	63.90 5.70 0.00	60.36 4.73 0.00	49.24 4.25 0.26	46.89 3.33 0.30	51.22 2.67 0.00
FRANKLIN_FALL_HYD 24054	42.60 0.00 0.00	34.48 0.03 0.00	33.89 0.03 0.00	33.46 0.00 0.00	34.79 0.00 0.00	38.97 0.04 0.00	49.09 0.20 0.00	49.88 -0.45 0.00	46.80 -0.52 0.00	51.10 -0.62 0.00	47.50 -0.63 0.00	48.79 -0.69 0.00	46.44 -0.71 0.00	45.01 -0.69 0.00	44.77 -0.73 0.00	43.35 -0.66 0.00	54.52 -0.83 0.00	61.73 -2.17 0.00	61.23 -2.16 0.00	56.51 -1.69 0.00	54.57 -1.06 0.00	44.44 -0.81 0.00	43.11 -0.75 0.00	48.50 -0.05 0.00
FULTON COGEN____ 23766	41.75 -0.85 0.00	33.66 -0.79 0.00	33.12 -0.74 0.00	32.76 -0.70 0.00	34.06 -0.73 0.00	38.07 -0.86 0.00	47.91 -0.98 0.00	49.52 -0.81 0.00	46.61 -0.71 0.00	50.94 -0.78 0.00	47.22 -0.91 0.00	48.64 -0.84 0.00	46.40 -0.75 0.00	44.97 -0.73 0.00	44.77 -0.73 0.00	43.26 -0.75 0.00	54.52 -0.83 0.00	63.58 -0.32 0.00	62.95 -0.44 0.00	57.73 -0.47 0.00	54.91 -0.72 0.00	44.48 -0.77 0.00	43.07 -0.79 0.00	47.48 -1.07 0.00
G.F.CEMENT___DRP 24184	44.01 1.41 0.00	35.59 1.14 0.00	34.94 1.08 0.00	34.46 1.00 0.00	35.66 0.87 0.00	40.14 1.21 0.00	51.48 2.59 0.00	53.40 3.07 0.00	50.21 2.89 0.00	54.88 3.16 0.00	51.31 3.18 0.00	52.65 3.17 0.00	49.13 1.98 0.00	47.62 1.92 0.00	47.37 1.87 0.00	46.25 2.24 0.00	58.12 2.77 0.00	68.31 4.41 0.00	67.70 4.31 0.00	62.56 4.36 0.00	59.25 3.62 0.00	48.01 2.76 0.00	45.79 1.93 0.00	50.49 1.94 0.00
GARDENVILLE___LBMP 24039	38.34 -4.26 0.00	30.52 -3.93 0.00	30.03 -3.83 0.00	29.71 -3.75 0.00	30.86 -3.93 0.00	34.96 -3.97 0.00	44.59 -4.30 0.00	46.71 -3.62 0.00	43.87 -3.45 0.00	48.56 -3.16 0.00	44.04 -4.09 0.00	45.62 -3.86 0.00	43.57 -3.58 0.00	42.64 -3.06 0.00	42.50 -3.00 0.00	40.80 -3.21 0.00	52.14 -3.21 0.00	61.66 -2.24 0.00	61.04 -2.35 0.00	55.81 -2.39 0.00	52.35 -3.28 0.00	41.31 -3.94 0.00	40.04 -3.82 0.00	42.14 -6.41 0.00

GENERAL___MILLS 23808	38.51 -4.09 0.00	30.63 -3.82 0.00	30.14 -3.72 0.00	29.81 -3.65 0.00	30.96 -3.83 0.00	35.08 -3.85 0.00	44.73 -4.16 0.00	46.96 -3.37 0.00	44.10 -3.22 0.00	48.82 -2.90 0.00	44.18 -3.95 0.00	45.82 -3.66 0.00	43.76 -3.39 0.00	42.78 -2.92 0.00	42.68 -2.82 0.00	40.93 -3.08 0.00	52.42 -2.93 0.00	61.98 -1.92 0.00	61.36 -2.03 0.00	56.10 -2.10 0.00	52.63 -3.00 0.00	41.49 -3.76 0.00	40.22 -3.64 0.00	42.33 -6.22 0.00
GE_PLASTICS___DRP 24183	43.11 0.51 0.00	34.93 0.48 0.00	34.33 0.47 0.00	33.89 0.43 0.00	35.24 0.45 0.00	39.51 0.58 0.00	49.67 0.78 0.00	51.44 1.11 0.00	48.41 1.09 0.00	52.91 1.19 0.00	49.43 1.30 0.00	50.77 1.29 0.00	48.33 1.18 0.00	46.80 1.10 0.00	46.59 1.09 0.00	45.11 1.10 0.00	56.62 1.27 0.00	65.94 2.04 0.00	65.42 2.03 0.00	59.95 1.75 0.00	57.08 1.45 0.00	46.47 1.22 0.00	44.96 1.10 0.00	49.33 0.78 0.00
GILBOA___1 23756	43.37 0.77 0.00	35.10 0.65 0.00	34.47 0.61 0.00	34.06 0.60 0.00	35.42 0.63 0.00	39.71 0.78 0.00	49.87 0.98 0.00	51.64 1.31 0.00	48.64 1.32 0.00	53.06 1.34 0.00	49.67 1.54 0.00	51.01 1.53 0.00	48.61 1.46 0.00	47.07 1.37 0.00	46.87 1.37 0.00	45.33 1.32 0.00	56.90 1.55 0.00	66.01 2.11 0.00	65.55 2.16 0.00	60.06 1.86 0.00	57.24 1.61 0.00	46.70 1.45 0.00	45.22 1.36 0.00	49.62 1.07 0.00
GILBOA___2 23757	43.37 0.77 0.00	35.10 0.65 0.00	34.47 0.61 0.00	34.06 0.60 0.00	35.42 0.63 0.00	39.71 0.78 0.00	49.87 0.98 0.00	51.64 1.31 0.00	48.64 1.32 0.00	52.91 1.19 0.00	49.67 1.54 0.00	51.01 1.53 0.00	48.61 1.46 0.00	47.07 1.37 0.00	46.87 1.37 0.00	45.33 1.32 0.00	56.90 1.55 0.00	65.75 1.85 0.00	65.29 1.90 0.00	59.83 1.63 0.00	57.08 1.45 0.00	46.70 1.45 0.00	45.22 1.36 0.00	49.62 1.07 0.00
GILBOA___3 23758	43.37 0.77 0.00	35.10 0.65 0.00	34.47 0.61 0.00	34.06 0.60 0.00	35.42 0.63 0.00	39.71 0.78 0.00	49.87 0.98 0.00	51.64 1.31 0.00	48.64 1.32 0.00	53.06 1.34 0.00	49.67 1.54 0.00	51.01 1.53 0.00	48.61 1.46 0.00	47.07 1.37 0.00	46.87 1.37 0.00	45.33 1.32 0.00	56.90 1.55 0.00	65.82 1.92 0.00	65.29 1.90 0.00	59.83 1.63 0.00	57.24 1.61 0.00	46.70 1.45 0.00	45.22 1.36 0.00	49.62 1.07 0.00
GILBOA___4 23759	43.37 0.77 0.00	35.10 0.65 0.00	34.47 0.61 0.00	34.06 0.60 0.00	35.42 0.63 0.00	39.71 0.78 0.00	49.87 0.98 0.00	51.64 1.31 0.00	48.64 1.32 0.00	53.06 1.34 0.00	49.67 1.54 0.00	51.01 1.53 0.00	48.61 1.46 0.00	47.07 1.37 0.00	46.87 1.37 0.00	45.33 1.32 0.00	56.90 1.55 0.00	66.01 2.11 0.00	65.55 2.16 0.00	60.06 1.86 0.00	57.24 1.61 0.00	46.70 1.45 0.00	45.22 1.36 0.00	49.62 1.07 0.00
GILBOA___ 23599	43.37 0.77 0.00	35.10 0.65 0.00	34.47 0.61 0.00	34.06 0.60 0.00	35.42 0.63 0.00	39.71 0.78 0.00	49.87 0.98 0.00	51.64 1.31 0.00	48.64 1.32 0.00	53.06 1.34 0.00	49.67 1.54 0.00	51.01 1.53 0.00	48.61 1.46 0.00	47.07 1.37 0.00	46.87 1.37 0.00	45.33 1.32 0.00	56.90 1.55 0.00	66.01 2.11 0.00	65.55 2.16 0.00	60.06 1.86 0.00	57.24 1.61 0.00	46.70 1.45 0.00	45.22 1.36 0.00	49.62 1.07 0.00
GINNA___ 23603	37.49 -5.11 0.00	30.39 -4.06 0.00	29.83 -4.03 0.00	29.38 -4.08 0.00	30.58 -4.21 0.00	34.49 -4.44 0.00	43.76 -5.13 0.00	46.25 -4.08 0.00	43.16 -4.16 0.00	47.43 -4.29 0.00	43.56 -4.57 0.00	45.03 -4.45 0.00	43.00 -4.15 0.00	41.72 -3.98 0.00	41.59 -3.91 0.00	40.05 -3.96 0.00	51.25 -4.10 0.00	59.87 -4.03 0.00	59.14 -4.25 0.00	54.24 -3.96 0.00	51.35 -4.28 0.00	41.18 -4.07 0.00	39.74 -4.12 0.00	42.92 -5.63 0.00
GLEN PARK___ 23778	42.47 -0.13 0.00	34.21 -0.24 0.00	33.59 -0.27 0.00	33.19 -0.27 0.00	34.58 -0.21 0.00	38.89 -0.04 0.00	49.38 0.49 0.00	51.03 0.70 0.00	47.89 0.57 0.00	52.24 0.52 0.00	48.47 0.34 0.00	49.78 0.30 0.00	47.34 0.19 0.00	45.97 0.27 0.00	45.68 0.18 0.00	44.14 0.13 0.00	55.68 0.33 0.00	64.99 1.09 0.00	64.85 1.46 0.00	59.42 1.22 0.00	56.35 0.72 0.00	45.52 0.27 0.00	43.90 0.04 0.00	48.45 -0.10 0.00
GLENWOOD_IC_1_G5 23712	44.77 2.17 0.00	36.79 2.34 0.00	36.23 2.37 0.00	35.74 2.28 0.00	37.12 2.33 0.00	41.42 2.49 0.00	49.95 2.49 1.43	53.52 3.27 0.08	50.53 3.41 0.20	55.47 3.88 0.13	51.56 3.85 0.42	52.92 3.81 0.37	50.48 3.82 0.49	48.66 3.52 0.56	48.39 3.46 0.57	46.93 3.48 0.56	59.19 3.93 0.09	69.97 6.07 0.00	69.48 6.09 0.00	63.61 5.41 0.00	60.25 4.62 0.00	49.02 4.03 0.26	47.02 3.46 0.30	51.66 3.11 0.00
GLENWOOD_IC_2_G1 23688	44.82 2.22 0.00	36.65 2.20 0.00	36.06 2.20 0.00	35.60 2.14 0.00	36.98 2.19 0.00	41.30 2.37 0.00	51.46 2.49 -0.08	53.47 3.22 0.08	50.43 3.31 0.20	55.31 3.72 0.13	51.42 3.71 0.42	52.82 3.71 0.37	50.29 3.63 0.49	48.52 3.38 0.56	48.25 3.32 0.57	46.79 3.34 0.56	59.08 3.82 0.09	69.65 5.75 0.00	69.16 5.77 0.00	63.26 5.06 0.00	59.97 4.34 0.00	48.79 3.80 0.26	46.94 3.38 0.30	51.56 3.01 0.00
GLENWOOD_IC_3_G1 23689	44.82 2.22 0.00	36.65 2.20 0.00	36.06 2.20 0.00	35.60 2.14 0.00	36.98 2.19 0.00	41.30 2.37 0.00	51.46 2.49 -0.08	53.47 3.22 0.08	50.43 3.31 0.20	55.31 3.72 0.13	51.42 3.71 0.42	52.82 3.71 0.37	50.29 3.63 0.49	48.52 3.38 0.56	48.25 3.32 0.57	46.79 3.34 0.56	59.08 3.82 0.09	69.65 5.75 0.00	69.16 5.77 0.00	63.26 5.06 0.00	59.97 4.34 0.00	48.79 3.80 0.26	46.94 3.38 0.30	51.56 3.01 0.00
GLENWOOD___4 23550	44.77 2.17 0.00	36.79 2.34 0.00	36.23 2.37 0.00	35.74 2.28 0.00	37.12 2.33 0.00	41.42 2.49 0.00	49.94 2.49 1.44	53.52 3.27 0.08	50.53 3.41 0.20	55.47 3.88 0.13	51.56 3.85 0.42	52.92 3.81 0.37	50.48 3.82 0.49	48.66 3.52 0.56	48.39 3.46 0.57	46.93 3.48 0.56	59.19 3.93 0.09	69.97 6.07 0.00	69.48 6.09 0.00	63.61 5.41 0.00	60.25 4.62 0.00	49.02 4.03 0.26	47.02 3.46 0.30	51.66 3.11 0.00
GLENWOOD___5 23614	44.77 2.17 0.00	36.79 2.34 0.00	36.23 2.37 0.00	35.74 2.28 0.00	37.12 2.33 0.00	41.42 2.49 0.00	49.94 2.49 1.44	53.52 3.27 0.08	50.53 3.41 0.20	55.47 3.88 0.13	51.56 3.85 0.42	52.92 3.81 0.37	50.48 3.82 0.49	48.66 3.52 0.56	48.39 3.46 0.57	46.93 3.48 0.56	59.19 3.93 0.09	69.97 6.07 0.00	69.48 6.09 0.00	63.61 5.41 0.00	60.25 4.62 0.00	49.02 4.03 0.26	47.02 3.46 0.30	51.66 3.11 0.00
GOUDEY___7 23579	40.90 -1.70 0.00	32.93 -1.52 0.00	32.44 -1.42 0.00	32.09 -1.37 0.00	33.33 -1.46 0.00	37.49 -1.44 0.00	47.81 -1.08 0.00	49.32 -1.01 0.00	46.56 -0.76 0.00	51.05 -0.67 0.00	47.70 -0.43 0.00	48.99 -0.49 0.00	46.73 -0.42 0.00	45.47 -0.23 0.00	45.23 -0.27 0.00	43.57 -0.44 0.00	54.52 -0.83 0.00	64.22 0.32 0.00	64.15 0.76 0.00	58.37 0.17 0.00	55.35 -0.28 0.00	44.30 -0.95 0.00	42.63 -1.23 0.00	46.51 -2.04 0.00
GOUDEY___8 23580	40.73 -1.87 0.00	32.80 -1.65 0.00	32.27 -1.59 0.00	31.92 -1.54 0.00	33.19 -1.60 0.00	37.33 -1.60 0.00	47.57 -1.32 0.00	49.07 -1.26 0.00	46.33 -0.99 0.00	50.79 -0.93 0.00	47.46 -0.67 0.00	48.74 -0.74 0.00	46.49 -0.66 0.00	45.24 -0.46 0.00	45.00 -0.50 0.00	43.35 -0.66 0.00	54.24 -1.11 0.00	63.90 0.00 0.00	63.83 0.44 0.00	58.08 -0.12 0.00	55.07 -0.56 0.00	44.07 -1.18 0.00	42.41 -1.45 0.00	46.27 -2.28 0.00

GOWANUS_GT 1_GRP 23732	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT 2_GRP 23617	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT 3_GRP 23618	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT 4_GRP 23751	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT1_1 24077	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT1_2 24078	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT1_3 24079	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT1_4 24080	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT1_5 24084	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT1_6 24111	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT1_7 24112	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT1_8 24113	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT2_1 24114	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT2_2 24115	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT2_3 24116	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT2_4 24117	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00

GOWANUS_GT2_5 24118	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT2_6 24119	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT2_7 24120	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT2_8 24121	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT3_1 24122	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT3_2 24123	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT3_3 24124	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT3_4 24125	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT3_5 24126	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT3_6 24127	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT3_7 24128	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT3_8 24129	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT4_1 24130	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT4_2 24131	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT4_3 24132	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT4_4 24133	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00

GOWANUS_GT4_5 24134	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT4_6 24135	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT4_7 24136	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GOWANUS_GT4_8 24137	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
GRAHMSVILLE___HY 23607	43.84 1.24 0.00	35.52 1.07 0.00	34.91 1.05 0.00	34.46 1.00 0.00	35.83 1.04 0.00	40.21 1.28 0.00	50.41 1.52 0.00	52.44 2.11 0.00	49.54 2.22 0.00	54.15 2.43 0.00	50.58 2.45 0.00	51.95 2.47 0.00	49.55 2.40 0.00	47.98 2.28 0.00	47.78 2.28 0.00	46.21 2.20 0.00	57.95 2.60 0.00	67.73 3.83 0.00	67.26 3.87 0.00	61.58 3.38 0.00	58.52 2.89 0.00	47.60 2.35 0.00	46.05 2.19 0.00	50.30 1.75 0.00
GREENIDGE___3 23582	38.72 -3.88 0.00	31.14 -3.31 0.00	30.61 -3.25 0.00	30.28 -3.18 0.00	31.48 -3.31 0.00	35.50 -3.43 0.00	45.32 -3.57 0.00	47.06 -3.27 0.00	44.29 -3.03 0.00	48.62 -3.10 0.00	44.95 -3.18 0.00	46.31 -3.17 0.00	44.23 -2.92 0.00	43.05 -2.65 0.00	42.86 -2.64 0.00	41.28 -2.73 0.00	52.08 -3.27 0.00	61.47 -2.43 0.00	61.11 -2.28 0.00	55.70 -2.50 0.00	52.68 -2.95 0.00	42.04 -3.21 0.00	40.44 -3.42 0.00	43.74 -4.81 0.00
GREENIDGE___4 23583	38.77 -3.83 0.00	31.14 -3.31 0.00	30.64 -3.22 0.00	30.32 -3.14 0.00	31.52 -3.27 0.00	35.54 -3.39 0.00	45.37 -3.52 0.00	47.06 -3.27 0.00	44.29 -3.03 0.00	48.62 -3.10 0.00	45.00 -3.13 0.00	46.36 -3.12 0.00	44.27 -2.88 0.00	43.10 -2.60 0.00	42.91 -2.59 0.00	41.33 -2.68 0.00	52.14 -3.21 0.00	61.47 -2.43 0.00	61.11 -2.28 0.00	55.76 -2.44 0.00	52.68 -2.95 0.00	42.04 -3.21 0.00	40.48 -3.38 0.00	43.74 -4.81 0.00
HARZA MOOSE___RIVER 24016	42.86 0.26 0.00	34.62 0.17 0.00	34.00 0.14 0.00	33.59 0.13 0.00	34.96 0.17 0.00	39.24 0.31 0.00	49.38 0.49 0.00	50.98 0.65 0.00	47.89 0.57 0.00	52.34 0.62 0.00	48.61 0.48 0.00	49.97 0.49 0.00	47.57 0.42 0.00	46.11 0.41 0.00	45.86 0.36 0.00	44.41 0.40 0.00	55.85 0.50 0.00	64.86 0.96 0.00	64.59 1.20 0.00	59.19 0.99 0.00	56.35 0.72 0.00	45.70 0.45 0.00	44.21 0.35 0.00	48.84 0.29 0.00
HEMPSTEAD___ 23647	44.35 1.75 0.00	36.79 2.34 0.00	36.26 2.40 0.00	35.77 2.31 0.00	37.16 2.37 0.00	41.23 2.30 0.00	48.94 2.00 1.95	53.12 2.87 0.08	50.20 3.08 0.20	55.21 3.62 0.13	51.27 3.56 0.42	52.57 3.46 0.37	50.24 3.58 0.49	48.38 3.24 0.56	48.12 3.19 0.57	46.75 3.30 0.56	58.75 3.49 0.09	69.71 5.81 0.00	69.22 5.83 0.00	63.38 5.18 0.00	59.97 4.34 0.00	48.97 3.98 0.26	46.76 3.20 0.30	51.37 2.82 0.00
HICKLING___1 23621	40.51 -2.09 0.00	32.49 -1.96 0.00	32.00 -1.86 0.00	31.72 -1.74 0.00	32.95 -1.84 0.00	37.33 -1.60 0.00	48.45 -0.44 0.00	49.88 -0.45 0.00	47.13 -0.19 0.00	51.67 -0.05 0.00	48.27 0.14 0.00	49.53 0.05 0.00	47.39 0.24 0.00	46.25 0.55 0.00	46.09 0.59 0.00	44.27 0.26 0.00	55.29 -0.06 0.00	66.14 2.24 0.00	66.31 2.92 0.00	59.95 1.75 0.00	56.58 0.95 0.00	44.53 -0.72 0.00	42.50 -1.36 0.00	45.73 -2.82 0.00
HICKLING___2 23622	40.51 -2.09 0.00	32.49 -1.96 0.00	32.00 -1.86 0.00	31.72 -1.74 0.00	32.95 -1.84 0.00	37.33 -1.60 0.00	48.45 -0.44 0.00	49.88 -0.45 0.00	47.13 -0.19 0.00	51.67 -0.05 0.00	48.27 0.14 0.00	49.53 0.05 0.00	47.39 0.24 0.00	46.25 0.55 0.00	46.09 0.59 0.00	44.27 0.26 0.00	55.29 -0.06 0.00	66.14 2.24 0.00	66.31 2.92 0.00	59.95 1.75 0.00	56.58 0.95 0.00	44.53 -0.72 0.00	42.50 -1.36 0.00	45.73 -2.82 0.00
HIGH FALLS___HY 23754	44.35 1.75 0.00	35.90 1.45 0.00	35.25 1.39 0.00	34.80 1.34 0.00	36.18 1.39 0.00	40.60 1.67 0.00	50.75 1.86 0.00	53.00 2.67 0.00	50.06 2.74 0.00	54.77 3.05 0.00	51.16 3.03 0.00	52.55 3.07 0.00	50.12 2.97 0.00	48.53 2.83 0.00	48.28 2.78 0.00	46.74 2.73 0.00	58.67 3.32 0.00	68.63 4.73 0.00	68.14 4.75 0.00	62.39 4.19 0.00	59.25 3.62 0.00	48.28 3.03 0.00	46.80 2.94 0.00	51.03 2.48 0.00
HILLBURN___GT 23639	44.30 1.70 0.00	36.00 1.55 0.00	35.35 1.49 0.00	34.90 1.44 0.00	36.29 1.50 0.00	40.72 1.79 0.00	50.80 1.91 0.00	52.90 2.57 0.00	49.92 2.60 0.00	54.62 2.90 0.00	51.02 2.89 0.00	52.40 2.92 0.00	49.98 2.83 0.00	48.35 2.65 0.00	48.14 2.64 0.00	46.61 2.60 0.00	58.39 3.04 0.00	68.37 4.47 0.00	67.89 4.50 0.00	62.16 3.96 0.00	59.02 3.39 0.00	48.15 2.90 0.00	46.71 2.85 0.00	50.98 2.43 0.00
HOLTSVIL 1-5___GRP1 24031	43.71 1.11 0.00	36.83 2.38 0.00	36.40 2.54 0.00	35.90 2.44 0.00	37.26 2.47 0.00	40.88 1.95 0.00	47.47 1.17 2.59	52.36 2.11 0.08	49.63 2.51 0.20	54.64 3.05 0.13	50.74 3.03 0.42	51.98 2.87 0.37	49.82 3.16 0.49	47.84 2.70 0.56	47.57 2.64 0.57	46.31 2.86 0.56	57.92 2.66 0.09	69.20 5.30 0.00	68.78 5.39 0.00	62.91 4.71 0.00	59.41 3.78 0.00	48.88 3.89 0.26	46.41 2.85 0.30	50.98 2.43 0.00
HOLTSVIL6-10___GRP2 24032	43.88 1.28 0.00	37.00 2.55 0.00	36.53 2.67 0.00	36.07 2.61 0.00	37.40 2.61 0.00	41.03 2.10 0.00	47.74 1.42 2.57	52.67 2.42 0.08	49.86 2.74 0.20	54.95 3.36 0.13	51.03 3.32 0.42	52.28 3.17 0.37	50.10 3.44 0.49	48.11 2.97 0.56	47.84 2.91 0.57	46.53 3.08 0.56	58.25 2.99 0.09	69.65 5.75 0.00	69.16 5.77 0.00	63.32 5.12 0.00	59.75 4.12 0.00	49.15 4.16 0.26	46.67 3.11 0.30	51.17 2.62 0.00
HOLTSVILLE_IC_1 23690	43.71 1.11 0.00	36.83 2.38 0.00	36.40 2.54 0.00	35.90 2.44 0.00	37.26 2.47 0.00	40.88 1.95 0.00	47.47 1.17 2.59	52.36 2.11 0.08	49.63 2.51 0.20	54.64 3.05 0.13	50.74 3.03 0.42	51.98 2.87 0.37	49.82 3.16 0.49	47.84 2.70 0.56	47.57 2.64 0.57	46.31 2.86 0.56	57.92 2.66 0.09	69.20 5.30 0.00	68.78 5.39 0.00	62.91 4.71 0.00	59.41 3.78 0.00	48.88 3.89 0.26	46.41 2.85 0.30	50.98 2.43 0.00

HOLTSVILLE_IC_10 23699	43.88 1.28 0.00	37.00 2.55 0.00	36.53 2.67 0.00	36.07 2.61 0.00	37.40 2.61 0.00	41.03 2.10 0.00	47.74 1.42 2.57	52.67 2.42 0.08	49.86 2.74 0.20	54.95 3.36 0.13	51.03 3.32 0.42	52.28 3.17 0.37	50.10 3.44 0.49	48.11 2.97 0.56	47.84 2.91 0.57	46.53 3.08 0.56	58.25 2.99 0.09	69.65 5.75 0.00	69.16 5.77 0.00	63.32 5.12 0.00	59.75 4.12 0.00	49.15 4.16 0.26	46.67 3.11 0.30	51.17 2.62 0.00
HOLTSVILLE_IC_2 23691	43.71 1.11 0.00	36.83 2.38 0.00	36.40 2.54 0.00	35.90 2.44 0.00	37.26 2.47 0.00	40.88 1.95 0.00	47.47 1.17 2.59	52.36 2.11 0.08	49.63 2.51 0.20	54.64 3.05 0.13	50.74 3.03 0.42	51.98 2.87 0.37	49.82 3.16 0.49	47.84 2.70 0.56	47.57 2.64 0.57	46.31 2.86 0.56	57.92 2.66 0.09	69.20 5.30 0.00	68.78 5.39 0.00	62.91 4.71 0.00	59.41 3.78 0.00	48.88 3.89 0.26	46.41 2.85 0.30	50.98 2.43 0.00
HOLTSVILLE_IC_3 23692	43.71 1.11 0.00	36.83 2.38 0.00	36.40 2.54 0.00	35.90 2.44 0.00	37.26 2.47 0.00	40.88 1.95 0.00	47.47 1.17 2.59	52.36 2.11 0.08	49.63 2.51 0.20	54.64 3.05 0.13	50.74 3.03 0.42	51.98 2.87 0.37	49.82 3.16 0.49	47.84 2.70 0.56	47.57 2.64 0.57	46.31 2.86 0.56	57.92 2.66 0.09	69.20 5.30 0.00	68.78 5.39 0.00	62.91 4.71 0.00	59.41 3.78 0.00	48.88 3.89 0.26	46.41 2.85 0.30	50.98 2.43 0.00
HOLTSVILLE_IC_4 23693	43.71 1.11 0.00	36.83 2.38 0.00	36.40 2.54 0.00	35.90 2.44 0.00	37.26 2.47 0.00	40.88 1.95 0.00	47.47 1.17 2.59	52.36 2.11 0.08	49.63 2.51 0.20	54.64 3.05 0.13	50.74 3.03 0.42	51.98 2.87 0.37	49.82 3.16 0.49	47.84 2.70 0.56	47.57 2.64 0.57	46.31 2.86 0.56	57.92 2.66 0.09	69.20 5.30 0.00	68.78 5.39 0.00	62.91 4.71 0.00	59.41 3.78 0.00	48.88 3.89 0.26	46.41 2.85 0.30	50.98 2.43 0.00
HOLTSVILLE_IC_5 23694	43.71 1.11 0.00	36.83 2.38 0.00	36.40 2.54 0.00	35.90 2.44 0.00	37.26 2.47 0.00	40.88 1.95 0.00	47.47 1.17 2.59	52.36 2.11 0.08	49.63 2.51 0.20	54.64 3.05 0.13	50.74 3.03 0.42	51.98 2.87 0.37	49.82 3.16 0.49	47.84 2.70 0.56	47.57 2.64 0.57	46.31 2.86 0.56	57.92 2.66 0.09	69.20 5.30 0.00	68.78 5.39 0.00	62.91 4.71 0.00	59.41 3.78 0.00	48.88 3.89 0.26	46.41 2.85 0.30	50.98 2.43 0.00
HOLTSVILLE_IC_6 23695	43.88 1.28 0.00	37.00 2.55 0.00	36.53 2.67 0.00	36.07 2.61 0.00	37.40 2.61 0.00	41.03 2.10 0.00	47.74 1.42 2.57	52.67 2.42 0.08	49.86 2.74 0.20	54.95 3.36 0.13	51.03 3.32 0.42	52.28 3.17 0.37	50.10 3.44 0.49	48.11 2.97 0.56	47.84 2.91 0.57	46.53 3.08 0.56	58.25 2.99 0.09	69.65 5.75 0.00	69.16 5.77 0.00	63.32 5.12 0.00	59.75 4.12 0.00	49.15 4.16 0.26	46.67 3.11 0.30	51.17 2.62 0.00
HOLTSVILLE_IC_7 23696	43.88 1.28 0.00	37.00 2.55 0.00	36.53 2.67 0.00	36.07 2.61 0.00	37.40 2.61 0.00	41.03 2.10 0.00	47.74 1.42 2.57	52.67 2.42 0.08	49.86 2.74 0.20	54.95 3.36 0.13	51.03 3.32 0.42	52.28 3.17 0.37	50.10 3.44 0.49	48.11 2.97 0.56	47.84 2.91 0.57	46.53 3.08 0.56	58.25 2.99 0.09	69.65 5.75 0.00	69.16 5.77 0.00	63.32 5.12 0.00	59.75 4.12 0.00	49.15 4.16 0.26	46.67 3.11 0.30	51.17 2.62 0.00
HOLTSVILLE_IC_8 23697	43.88 1.28 0.00	37.00 2.55 0.00	36.53 2.67 0.00	36.07 2.61 0.00	37.40 2.61 0.00	41.03 2.10 0.00	47.74 1.42 2.57	52.67 2.42 0.08	49.86 2.74 0.20	54.95 3.36 0.13	51.03 3.32 0.42	52.28 3.17 0.37	50.10 3.44 0.49	48.11 2.97 0.56	47.84 2.91 0.57	46.53 3.08 0.56	58.25 2.99 0.09	69.65 5.75 0.00	69.16 5.77 0.00	63.32 5.12 0.00	59.75 4.12 0.00	49.15 4.16 0.26	46.67 3.11 0.30	51.17 2.62 0.00
HOLTSVILLE_IC_9 23698	43.88 1.28 0.00	37.00 2.55 0.00	36.53 2.67 0.00	36.07 2.61 0.00	37.40 2.61 0.00	41.03 2.10 0.00	47.74 1.42 2.57	52.67 2.42 0.08	49.86 2.74 0.20	54.95 3.36 0.13	51.03 3.32 0.42	52.28 3.17 0.37	50.10 3.44 0.49	48.11 2.97 0.56	47.84 2.91 0.57	46.53 3.08 0.56	58.25 2.99 0.09	69.65 5.75 0.00	69.16 5.77 0.00	63.32 5.12 0.00	59.75 4.12 0.00	49.15 4.16 0.26	46.67 3.11 0.30	51.17 2.62 0.00
HQ_GEN_CEDARS 23644	43.07 0.47 0.00	34.83 0.38 0.00	34.20 0.34 0.00	33.79 0.33 0.00	35.14 0.35 0.00	39.40 0.47 0.00	49.62 0.73 0.00	50.33 0.00 0.00	47.27 -0.05 0.00	51.62 -0.10 0.00	47.94 -0.19 0.00	49.23 -0.25 0.00	46.87 -0.28 0.00	45.43 -0.27 0.00	45.18 -0.32 0.00	43.70 -0.31 0.00	55.02 -0.33 0.00	62.30 -1.60 0.00	61.87 -1.52 0.00	57.09 -1.11 0.00	55.07 -0.56 0.00	44.84 -0.41 0.00	43.60 -0.26 0.00	48.99 0.44 0.00
HQ_GEN_CHAT DC 23651	34.73 0.26 8.13	34.66 0.21 0.00	34.06 0.20 0.00	33.66 0.20 0.00	35.00 0.21 0.00	39.16 0.23 0.00	49.18 0.29 0.00	50.08 -0.25 0.00	47.04 -0.28 0.00	51.41 -0.31 0.00	47.79 -0.34 0.00	49.08 -0.40 0.00	46.77 -0.38 0.00	45.33 -0.37 0.00	45.14 -0.36 0.00	43.66 -0.35 0.00	54.91 -0.44 0.00	62.30 -1.60 0.00	61.81 -1.58 0.00	56.98 -1.22 0.00	54.91 -0.72 0.00	44.75 -0.50 0.00	43.47 -0.39 0.00	48.70 0.15 0.00
HUDAV+59+74_TH_GRP 23620	45.30 2.68 -0.02	36.79 2.34 0.00	36.13 2.27 0.00	35.67 2.21 0.00	37.09 2.30 0.00	41.65 2.69 -0.03	51.94 3.03 -0.02	55.88 3.67 -1.88	55.54 3.64 -4.58	58.77 4.09 -2.96	61.41 4.04 -9.24	61.82 4.06 -8.28	61.88 3.91 -10.82	61.78 3.70 -12.38	61.81 3.69 -12.62	60.01 3.61 -12.39	61.81 4.32 -2.14	69.91 6.01 0.00	69.41 6.02 0.00	63.55 5.35 0.00	60.30 4.67 0.00	55.26 3.94 -6.07	51.98 3.73 -4.39	51.95 3.40 0.00
HUDSON AVE_GT_3 23810	45.30 2.68 -0.02	36.79 2.34 0.00	36.13 2.27 0.00	35.67 2.21 0.00	37.09 2.30 0.00	41.65 2.69 -0.03	51.94 3.03 -0.02	55.88 3.67 -1.88	55.54 3.64 -4.58	58.77 4.09 -2.96	61.41 4.04 -9.24	61.82 4.06 -8.28	61.88 3.91 -10.82	61.78 3.70 -12.38	61.81 3.69 -12.62	60.01 3.61 -12.39	61.81 4.32 -2.14	69.91 6.01 0.00	69.41 6.02 0.00	63.55 5.35 0.00	60.30 4.67 0.00	55.26 3.94 -6.07	51.98 3.73 -4.39	51.95 3.40 0.00
HUDSON AVE_GT_4 23540	45.30 2.68 -0.02	36.79 2.34 0.00	36.13 2.27 0.00	35.67 2.21 0.00	37.09 2.30 0.00	41.65 2.69 -0.03	51.94 3.03 -0.02	55.88 3.67 -1.88	55.54 3.64 -4.58	58.77 4.09 -2.96	61.41 4.04 -9.24	61.82 4.06 -8.28	61.88 3.91 -10.82	61.78 3.70 -12.38	61.81 3.69 -12.62	60.01 3.61 -12.39	61.81 4.32 -2.14	69.91 6.01 0.00	69.41 6.02 0.00	63.55 5.35 0.00	60.30 4.67 0.00	55.26 3.94 -6.07	51.98 3.73 -4.39	51.95 3.40 0.00
HUDSON AVE_GT_5 23657	45.30 2.68 -0.02	36.79 2.34 0.00	36.13 2.27 0.00	35.67 2.21 0.00	37.09 2.30 0.00	41.65 2.69 -0.03	51.94 3.03 -0.02	55.88 3.67 -1.88	55.54 3.64 -4.58	58.77 4.09 -2.96	61.41 4.04 -9.24	61.82 4.06 -8.28	61.88 3.91 -10.82	61.78 3.70 -12.38	61.81 3.69 -12.62	60.01 3.61 -12.39	61.81 4.32 -2.14	69.91 6.01 0.00	69.41 6.02 0.00	63.55 5.35 0.00	60.30 4.67 0.00	55.26 3.94 -6.07	51.98 3.73 -4.39	51.95 3.40 0.00
HUDSON_AVE_10 24168	45.47 2.85 -0.02	36.93 2.48 0.00	36.13 2.27 0.00	35.67 2.21 0.00	37.09 2.30 0.00	41.80 2.84 -0.03	52.14 3.23 -0.02	56.14 3.93 -1.88	55.73 3.83 -4.58	58.97 4.29 -2.96	61.61 4.24 -9.24	62.06 4.30 -8.28	62.07 4.10 -10.82	62.01 3.93 -12.38	61.99 3.87 -12.62	60.23 3.83 -12.39	62.03 4.54 -2.14	70.23 6.33 0.00	69.73 6.34 0.00	63.79 5.59 0.00	60.53 4.90 0.00	55.44 4.12 -6.07	52.20 3.95 -4.39	52.14 3.59 0.00

HUNTLEY___63 23557	38.68 -3.92 0.00	30.80 -3.65 0.00	30.27 -3.59 0.00	29.91 -3.55 0.00	31.10 -3.69 0.00	35.19 -3.74 0.00	44.64 -4.25 0.00	46.76 -3.57 0.00	43.87 -3.45 0.00	48.46 -3.26 0.00	43.70 -4.43 0.00	45.37 -4.11 0.00	43.47 -3.68 0.00	42.46 -3.24 0.00	42.31 -3.19 0.00	40.62 -3.39 0.00	52.31 -3.04 0.00	61.60 -2.30 0.00	60.73 -2.66 0.00	55.70 -2.50 0.00	52.24 -3.39 0.00	41.40 -3.85 0.00	40.22 -3.64 0.00	42.19 -6.36 0.00
HUNTLEY___64 23558	38.68 -3.92 0.00	30.80 -3.65 0.00	30.27 -3.59 0.00	29.91 -3.55 0.00	31.10 -3.69 0.00	35.19 -3.74 0.00	44.64 -4.25 0.00	46.76 -3.57 0.00	43.87 -3.45 0.00	48.46 -3.26 0.00	43.70 -4.43 0.00	45.37 -4.11 0.00	43.47 -3.68 0.00	42.46 -3.24 0.00	42.31 -3.19 0.00	40.62 -3.39 0.00	52.31 -3.04 0.00	61.60 -2.30 0.00	60.73 -2.66 0.00	55.70 -2.50 0.00	52.24 -3.39 0.00	41.40 -3.85 0.00	40.22 -3.64 0.00	42.19 -6.36 0.00
HUNTLEY___65 23559	38.68 -3.92 0.00	30.80 -3.65 0.00	30.27 -3.59 0.00	29.91 -3.55 0.00	31.10 -3.69 0.00	35.19 -3.74 0.00	44.64 -4.25 0.00	46.76 -3.57 0.00	43.87 -3.45 0.00	48.46 -3.26 0.00	43.70 -4.43 0.00	45.37 -4.11 0.00	43.47 -3.68 0.00	42.46 -3.24 0.00	42.31 -3.19 0.00	40.62 -3.39 0.00	52.31 -3.04 0.00	61.60 -2.30 0.00	60.73 -2.66 0.00	55.70 -2.50 0.00	52.24 -3.39 0.00	41.40 -3.85 0.00	40.22 -3.64 0.00	42.19 -6.36 0.00
HUNTLEY___66 23560	38.68 -3.92 0.00	30.80 -3.65 0.00	30.27 -3.59 0.00	29.91 -3.55 0.00	31.10 -3.69 0.00	35.19 -3.74 0.00	44.64 -4.25 0.00	46.76 -3.57 0.00	43.87 -3.45 0.00	48.46 -3.26 0.00	43.70 -4.43 0.00	45.37 -4.11 0.00	43.47 -3.68 0.00	42.46 -3.24 0.00	42.31 -3.19 0.00	40.62 -3.39 0.00	52.31 -3.04 0.00	61.60 -2.30 0.00	60.73 -2.66 0.00	55.70 -2.50 0.00	52.24 -3.39 0.00	41.40 -3.85 0.00	40.22 -3.64 0.00	42.19 -6.36 0.00
HUNTLEY___67 23561	38.34 -4.26 0.00	30.49 -3.96 0.00	30.00 -3.86 0.00	29.65 -3.81 0.00	30.82 -3.97 0.00	34.84 -4.09 0.00	44.20 -4.69 0.00	46.30 -4.03 0.00	43.39 -3.93 0.00	48.00 -3.72 0.00	43.46 -4.67 0.00	45.13 -4.35 0.00	43.19 -3.96 0.00	42.18 -3.52 0.00	42.04 -3.46 0.00	40.36 -3.65 0.00	51.75 -3.60 0.00	60.90 -3.00 0.00	60.09 -3.30 0.00	55.06 -3.14 0.00	51.74 -3.89 0.00	41.13 -4.12 0.00	40.00 -3.86 0.00	42.04 -6.51 0.00
HUNTLEY___68 23562	38.34 -4.26 0.00	30.49 -3.96 0.00	30.00 -3.86 0.00	29.65 -3.81 0.00	30.82 -3.97 0.00	34.84 -4.09 0.00	44.20 -4.69 0.00	46.30 -4.03 0.00	43.39 -3.93 0.00	48.00 -3.72 0.00	43.51 -4.62 0.00	45.13 -4.35 0.00	43.19 -3.96 0.00	42.18 -3.52 0.00	42.04 -3.46 0.00	40.36 -3.65 0.00	51.75 -3.60 0.00	60.90 -3.00 0.00	60.09 -3.30 0.00	55.06 -3.14 0.00	51.74 -3.89 0.00	41.13 -4.12 0.00	40.00 -3.86 0.00	42.04 -6.51 0.00
INDECK___CORINTH 23802	43.54 0.94 0.00	35.21 0.76 0.00	34.57 0.71 0.00	34.06 0.60 0.00	35.17 0.38 0.00	39.63 0.70 0.00	51.04 2.15 0.00	53.00 2.67 0.00	49.78 2.46 0.00	54.41 2.69 0.00	50.87 2.74 0.00	52.20 2.72 0.00	48.38 1.23 0.00	46.89 1.19 0.00	46.59 1.09 0.00	45.68 1.67 0.00	57.40 2.05 0.00	67.61 3.71 0.00	67.00 3.61 0.00	62.10 3.90 0.00	58.75 3.12 0.00	47.56 2.31 0.00	45.22 1.36 0.00	49.96 1.41 0.00
INDECK___ILION 23567	43.75 1.15 0.00	35.38 0.93 0.00	34.77 0.91 0.00	34.36 0.90 0.00	35.76 0.97 0.00	40.10 1.17 0.00	49.92 1.03 0.00	51.59 1.26 0.00	48.55 1.23 0.00	53.06 1.34 0.00	49.38 1.25 0.00	50.72 1.24 0.00	48.28 1.13 0.00	46.80 1.10 0.00	46.59 1.09 0.00	45.02 1.01 0.00	56.46 1.11 0.00	65.56 1.66 0.00	65.10 1.71 0.00	59.71 1.51 0.00	57.13 1.50 0.00	46.88 1.63 0.00	45.26 1.40 0.00	49.86 1.31 0.00
INDECK___OLEAN 23982	39.36 -3.24 0.00	31.32 -3.13 0.00	30.88 -2.98 0.00	30.52 -2.94 0.00	31.69 -3.10 0.00	36.05 -2.88 0.00	46.84 -2.05 0.00	49.27 -1.06 0.00	46.52 -0.80 0.00	51.25 -0.47 0.00	46.64 -1.49 0.00	48.00 -1.48 0.00	46.02 -1.13 0.00	45.15 -0.55 0.00	45.09 -0.41 0.00	43.13 -0.88 0.00	53.36 -1.99 0.00	63.39 -0.51 0.00	63.33 -0.06 0.00	57.62 -0.58 0.00	53.85 -1.78 0.00	41.72 -3.53 0.00	41.27 -2.59 0.00	43.45 -5.10 0.00
INDECK___OSWEGO 23783	41.66 -0.94 0.00	33.62 -0.83 0.00	33.05 -0.81 0.00	32.69 -0.77 0.00	33.99 -0.80 0.00	37.96 -0.97 0.00	47.77 -1.12 0.00	49.32 -1.01 0.00	46.37 -0.95 0.00	50.74 -0.98 0.00	47.07 -1.06 0.00	48.44 -1.04 0.00	46.21 -0.94 0.00	44.79 -0.91 0.00	44.59 -0.91 0.00	43.09 -0.92 0.00	54.30 -1.05 0.00	63.26 -0.64 0.00	62.69 -0.70 0.00	57.50 -0.70 0.00	54.68 -0.95 0.00	44.34 -0.91 0.00	42.94 -0.92 0.00	47.43 -1.12 0.00
INDECK___YERKES 23781	38.68 -3.92 0.00	30.80 -3.65 0.00	30.27 -3.59 0.00	29.91 -3.55 0.00	31.10 -3.69 0.00	35.19 -3.74 0.00	44.64 -4.25 0.00	46.76 -3.57 0.00	43.87 -3.45 0.00	48.46 -3.26 0.00	43.70 -4.43 0.00	45.37 -4.11 0.00	43.47 -3.68 0.00	42.46 -3.24 0.00	42.31 -3.19 0.00	40.62 -3.39 0.00	52.31 -3.04 0.00	61.60 -2.30 0.00	60.73 -2.66 0.00	55.70 -2.50 0.00	52.24 -3.39 0.00	41.40 -3.85 0.00	40.22 -3.64 0.00	42.19 -6.36 0.00
INDIAN POINT_GT_1 24139	44.64 2.04 0.00	36.28 1.83 0.00	35.62 1.76 0.00	35.17 1.71 0.00	36.56 1.77 0.00	41.03 2.10 0.00	51.24 2.35 0.00	53.34 2.97 -0.04	50.39 2.98 -0.09	55.03 3.31 0.00	51.40 3.27 0.00	52.79 3.31 0.00	50.36 3.21 0.00	48.72 3.02 0.00	48.50 3.00 0.00	46.96 2.95 0.00	58.88 3.49 -0.04	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.47 3.84 0.00	48.63 3.26 -0.12	47.11 3.11 -0.14	51.32 2.77 0.00
INDIAN POINT_GT_2 23659	44.64 2.04 0.00	36.28 1.83 0.00	35.62 1.76 0.00	35.17 1.71 0.00	36.56 1.77 0.00	41.03 2.10 0.00	51.24 2.35 0.00	53.34 2.97 -0.04	50.39 2.98 -0.09	55.03 3.31 0.00	51.40 3.27 0.00	52.79 3.31 0.00	50.36 3.21 0.00	48.72 3.02 0.00	48.50 3.00 0.00	46.96 2.95 0.00	58.88 3.49 -0.04	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.47 3.84 0.00	48.63 3.26 -0.12	47.11 3.11 -0.14	51.32 2.77 0.00
INDIAN POINT_GT_3 24019	44.64 2.04 0.00	36.28 1.83 0.00	35.62 1.76 0.00	35.17 1.71 0.00	36.56 1.77 0.00	41.03 2.10 0.00	51.24 2.35 0.00	53.34 2.97 -0.04	50.39 2.98 -0.09	55.03 3.31 0.00	51.40 3.27 0.00	52.79 3.31 0.00	50.36 3.21 0.00	48.72 3.02 0.00	48.50 3.00 0.00	46.96 2.95 0.00	58.88 3.49 -0.04	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.47 3.84 0.00	48.63 3.26 -0.12	47.11 3.11 -0.14	51.32 2.77 0.00
INDIAN POINT___2 23530	42.60 0.00 0.00	34.45 0.00 0.00	33.86 0.00 0.00	33.46 0.00 0.00	34.79 0.00 0.00	38.93 0.00 0.00	48.89 0.00 0.00	50.33 0.00 0.00	47.32 0.00 0.00	51.72 0.00 0.00	48.13 0.00 0.00	49.48 0.00 0.00	47.15 0.00 0.00	45.70 0.00 0.00	45.50 0.00 0.00	44.01 0.00 0.00	55.35 0.00 0.00	63.90 0.00 0.00	63.39 0.00 0.00	58.20 0.00 0.00	55.63 0.00 0.00	45.25 0.00 0.00	43.86 0.00 0.00	48.55 0.00 0.00
INDIAN POINT___3 23531	44.09 1.49 0.00	35.83 1.38 0.00	35.18 1.32 0.00	34.76 1.30 0.00	36.15 1.36 0.00	40.53 1.60 0.00	50.50 1.61 0.00	52.54 2.21 0.00	49.59 2.27 0.00	54.25 2.53 0.00	50.73 2.60 0.00	52.10 2.62 0.00	49.65 2.50 0.00	48.08 2.38 0.00	47.82 2.32 0.00	46.34 2.33 0.00	58.06 2.71 0.00	67.93 4.03 0.00	67.45 4.06 0.00	61.75 3.55 0.00	58.63 3.00 0.00	47.87 2.62 0.00	46.53 2.54 -0.13	50.69 2.14 0.00

INDIAN PT_GT_GRP 23687	44.64 2.04 0.00	36.28 1.83 0.00	35.62 1.76 0.00	35.17 1.71 0.00	36.56 1.77 0.00	41.03 2.10 0.00	51.24 2.35 0.00	53.34 2.97 -0.04	50.39 2.98 -0.09	55.03 3.31 0.00	51.40 3.27 0.00	52.79 3.31 0.00	50.36 3.21 0.00	48.72 3.02 0.00	48.50 3.00 0.00	46.96 2.95 0.00	58.88 3.49 -0.04	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.47 3.84 0.00	48.63 3.26 -0.12	47.11 3.11 -0.14	51.32 2.77 0.00
IP CORINTH___1 23988	43.54 0.94 0.00	35.21 0.76 0.00	34.57 0.71 0.00	34.06 0.60 0.00	35.17 0.38 0.00	39.63 0.70 0.00	51.04 2.15 0.00	53.00 2.67 0.00	49.78 2.46 0.00	54.41 2.69 0.00	50.87 2.74 0.00	52.20 2.72 0.00	48.38 1.23 0.00	46.89 1.19 0.00	46.59 1.09 0.00	45.68 1.67 0.00	57.40 2.05 0.00	67.61 3.71 0.00	67.00 3.61 0.00	62.10 3.90 0.00	58.75 3.12 0.00	47.56 2.31 0.00	45.22 1.36 0.00	49.96 1.41 0.00
IP___TICONDEROGA 23804	44.77 2.17 0.00	36.24 1.79 0.00	35.59 1.73 0.00	35.13 1.67 0.00	36.43 1.64 0.00	40.99 2.06 0.00	52.26 3.37 0.00	54.10 3.77 0.00	50.82 3.50 0.00	55.55 3.83 0.00	52.03 3.90 0.00	53.44 3.96 0.00	50.21 3.06 0.00	48.67 2.97 0.00	48.41 2.91 0.00	47.09 3.08 0.00	59.11 3.76 0.00	69.52 5.62 0.00	68.84 5.45 0.00	63.32 5.12 0.00	60.03 4.40 0.00	48.69 3.44 0.00	46.67 2.81 0.00	51.37 2.82 0.00
JARVIS_____ 23743	42.69 0.09 0.00	34.52 0.07 0.00	33.93 0.07 0.00	33.53 0.07 0.00	34.86 0.07 0.00	39.01 0.08 0.00	48.99 0.10 0.00	50.53 0.20 0.00	47.51 0.19 0.00	51.93 0.21 0.00	48.32 0.19 0.00	49.68 0.20 0.00	47.34 0.19 0.00	45.88 0.18 0.00	45.68 0.18 0.00	44.19 0.18 0.00	55.57 0.22 0.00	64.35 0.45 0.00	63.90 0.51 0.00	58.61 0.41 0.00	55.91 0.28 0.00	45.52 0.27 0.00	44.08 0.22 0.00	48.70 0.15 0.00
JENNISON___1 23625	42.34 -0.26 0.00	34.11 -0.34 0.00	33.52 -0.34 0.00	33.16 -0.30 0.00	34.48 -0.31 0.00	38.85 -0.08 0.00	49.48 0.59 0.00	51.29 0.96 0.00	48.41 1.09 0.00	52.96 1.24 0.00	49.38 1.25 0.00	50.72 1.24 0.00	48.33 1.18 0.00	46.98 1.28 0.00	46.73 1.23 0.00	45.07 1.06 0.00	56.62 1.27 0.00	66.52 2.62 0.00	66.43 3.04 0.00	60.53 2.33 0.00	57.35 1.72 0.00	46.02 0.77 0.00	44.25 0.39 0.00	48.21 -0.34 0.00
JENNISON___2 23626	42.26 -0.34 0.00	34.07 -0.38 0.00	33.49 -0.37 0.00	33.13 -0.33 0.00	34.44 -0.35 0.00	38.77 -0.16 0.00	49.38 0.49 0.00	51.19 0.86 0.00	48.31 0.99 0.00	52.86 1.14 0.00	49.29 1.16 0.00	50.62 1.14 0.00	48.23 1.08 0.00	46.89 1.19 0.00	46.64 1.14 0.00	44.98 0.97 0.00	56.46 1.11 0.00	66.39 2.49 0.00	66.24 2.85 0.00	60.35 2.15 0.00	57.19 1.56 0.00	45.93 0.68 0.00	44.17 0.31 0.00	48.11 -0.44 0.00
KEDC PORT_JEFF_GT2 24210	43.75 1.15 0.00	36.96 2.51 0.00	36.53 2.67 0.00	36.04 2.58 0.00	37.36 2.57 0.00	40.92 1.99 0.00	47.54 1.22 2.57	52.46 2.21 0.08	49.72 2.60 0.20	54.80 3.21 0.13	50.84 3.13 0.42	52.08 2.97 0.37	49.91 3.25 0.49	47.93 2.79 0.56	47.66 2.73 0.57	46.40 2.95 0.56	58.03 2.77 0.09	68.50 4.60 0.00	68.08 4.69 0.00	62.33 4.13 0.00	58.80 3.17 0.00	49.02 4.03 0.26	46.54 2.98 0.30	51.03 2.48 0.00
KEDC PORT_JEFF_GT3 24211	43.75 1.15 0.00	36.96 2.51 0.00	36.53 2.67 0.00	36.04 2.58 0.00	37.36 2.57 0.00	40.92 1.99 0.00	47.54 1.22 2.57	52.46 2.21 0.08	49.72 2.60 0.20	54.80 3.21 0.13	50.84 3.13 0.42	52.08 2.97 0.37	49.91 3.25 0.49	47.93 2.79 0.56	47.66 2.73 0.57	46.40 2.95 0.56	58.03 2.77 0.09	68.56 4.66 0.00	68.08 4.69 0.00	62.33 4.13 0.00	58.80 3.17 0.00	49.02 4.03 0.26	46.54 2.98 0.30	51.03 2.48 0.00
KEDC_GLWD_GT4 24219	44.77 2.17 0.00	36.79 2.34 0.00	36.23 2.37 0.00	35.74 2.28 0.00	37.12 2.33 0.00	41.42 2.49 0.00	49.95 2.49 1.43	53.52 3.27 0.08	50.53 3.41 0.20	55.47 3.88 0.13	51.56 3.85 0.42	52.92 3.81 0.37	50.48 3.82 0.49	48.66 3.52 0.56	48.39 3.46 0.57	46.93 3.48 0.56	59.19 3.93 0.09	69.97 6.07 0.00	69.48 6.09 0.00	63.61 5.41 0.00	60.25 4.62 0.00	49.02 4.03 0.26	47.02 3.46 0.30	51.66 3.11 0.00
KEDC_GLWD_GT5 24220	44.77 2.17 0.00	36.79 2.34 0.00	36.23 2.37 0.00	35.74 2.28 0.00	37.12 2.33 0.00	41.42 2.49 0.00	49.95 2.49 1.43	53.52 3.27 0.08	50.53 3.41 0.20	55.47 3.88 0.13	51.56 3.85 0.42	52.92 3.81 0.37	50.48 3.82 0.49	48.66 3.52 0.56	48.39 3.46 0.57	46.93 3.48 0.56	59.19 3.93 0.09	69.97 6.07 0.00	69.48 6.09 0.00	63.61 5.41 0.00	60.25 4.62 0.00	49.02 4.03 0.26	47.02 3.46 0.30	51.66 3.11 0.00
KENSICO____ 23655	44.77 2.17 0.00	36.38 1.93 0.00	35.72 1.86 0.00	35.27 1.81 0.00	36.67 1.88 0.00	41.11 2.18 0.00	51.33 2.44 0.00	53.45 3.07 -0.05	50.51 3.08 -0.11	55.20 3.41 -0.07	51.78 3.42 -0.23	53.14 3.46 -0.20	50.71 3.30 -0.26	49.15 3.15 -0.30	48.90 3.09 -0.31	47.39 3.08 -0.30	59.05 3.65 -0.05	69.08 5.18 0.00	68.59 5.20 0.00	62.80 4.60 0.00	59.64 4.01 0.00	48.79 3.39 -0.15	47.24 3.20 -0.18	51.41 2.86 0.00
KIAC_JFK_AIRPORT 23541	45.77 3.15 -0.02	37.17 2.72 0.00	36.20 2.34 0.00	35.74 2.28 0.00	37.12 2.33 0.00	42.07 3.11 -0.03	52.58 3.67 -0.02	56.59 4.38 -1.88	55.92 4.02 -4.58	59.18 4.50 -2.96	61.80 4.43 -9.24	62.26 4.50 -8.28	62.31 4.34 -10.82	62.19 4.11 -12.38	62.22 4.10 -12.62	60.41 4.01 -12.39	62.31 4.82 -2.14	70.55 6.65 0.00	70.05 6.66 0.00	64.02 5.82 0.00	60.75 5.12 0.00	55.57 4.25 -6.07	52.55 4.30 -4.39	52.43 3.88 0.00
KINTIGH_____ 23543	38.25 -4.35 0.00	30.59 -3.86 0.00	30.07 -3.79 0.00	29.71 -3.75 0.00	30.89 -3.90 0.00	34.84 -4.09 0.00	43.95 -4.94 0.00	46.00 -4.33 0.00	43.06 -4.26 0.00	47.48 -4.24 0.00	43.27 -4.86 0.00	44.88 -4.60 0.00	42.91 -4.24 0.00	41.82 -3.88 0.00	41.68 -3.82 0.00	40.09 -3.92 0.00	51.31 -4.04 0.00	60.00 -3.90 0.00	59.14 -4.25 0.00	54.30 -3.90 0.00	51.23 -4.40 0.00	41.09 -4.16 0.00	39.96 -3.90 0.00	42.48 -6.07 0.00
LEDERLE_____ 23769	44.47 1.87 0.00	36.14 1.69 0.00	35.49 1.63 0.00	35.07 1.61 0.00	36.46 1.67 0.00	40.92 1.99 0.00	50.99 2.10 0.00	53.15 2.82 0.00	50.16 2.84 0.00	54.93 3.21 0.00	51.31 3.18 0.00	52.70 3.22 0.00	50.21 3.06 0.00	48.62 2.92 0.00	48.37 2.87 0.00	46.87 2.86 0.00	58.73 3.38 0.00	68.76 4.86 0.00	68.27 4.88 0.00	62.51 4.31 0.00	59.36 3.73 0.00	48.42 3.17 0.00	46.93 3.07 0.00	51.22 2.67 0.00
LINDEN COGEN____ 23786	45.13 2.51 -0.02	36.55 2.10 0.00	35.82 1.96 0.00	35.40 1.94 0.00	36.81 2.02 0.00	41.49 2.53 -0.03	51.35 2.44 -0.02	55.33 3.12 -1.88	55.02 3.12 -4.58	58.20 3.52 -2.96	60.84 3.47 -9.24	61.27 3.51 -8.28	61.36 3.39 -10.82	61.28 3.20 -12.38	61.26 3.14 -12.62	59.52 3.12 -12.39	61.09 3.60 -2.14	61.72 5.11 7.29	61.64 5.13 6.88	61.92 4.66 0.94	59.69 4.06 0.00	54.76 3.44 -6.07	51.54 3.29 -4.39	51.37 2.82 0.00
LIPA_MISC_IPP 23656	43.79 1.19 0.00	36.90 2.45 0.00	36.47 2.61 0.00	35.97 2.51 0.00	37.30 2.51 0.00	40.95 2.02 0.00	47.62 1.32 2.59	52.57 2.32 0.08	49.82 2.70 0.20	54.90 3.31 0.13	50.98 3.27 0.42	52.23 3.12 0.37	50.05 3.39 0.49	48.02 2.88 0.56	47.80 2.87 0.57	46.49 3.04 0.56	58.19 2.93 0.09	69.59 5.69 0.00	69.16 5.77 0.00	63.32 5.12 0.00	59.69 4.06 0.00	49.11 4.12 0.26	46.59 3.03 0.30	51.12 2.57 0.00

LITTLE FALLS___HYD 24013	45.16 2.56 0.00	36.48 2.03 0.00	35.82 1.96 0.00	35.43 1.97 0.00	36.91 2.12 0.00	41.50 2.57 0.00	52.21 3.32 0.00	54.00 3.67 0.00	50.87 3.55 0.00	55.50 3.78 0.00	51.69 3.56 0.00	52.99 3.51 0.00	50.40 3.25 0.00	48.81 3.11 0.00	48.59 3.09 0.00	46.87 2.86 0.00	58.84 3.49 0.00	68.63 4.73 0.00	68.27 4.88 0.00	62.51 4.31 0.00	59.80 4.17 0.00	48.55 3.30 0.00	46.71 2.85 0.00	51.32 2.77 0.00
LONG_LAKE_PHOENIX 24014	41.75 -0.85 0.00	33.69 -0.76 0.00	33.12 -0.74 0.00	32.76 -0.70 0.00	34.09 -0.70 0.00	38.07 -0.86 0.00	47.96 -0.93 0.00	49.58 -0.75 0.00	46.61 -0.71 0.00	51.00 -0.72 0.00	47.26 -0.87 0.00	48.69 -0.79 0.00	46.40 -0.75 0.00	45.01 -0.69 0.00	44.77 -0.73 0.00	43.31 -0.70 0.00	54.58 -0.77 0.00	63.64 -0.26 0.00	63.01 -0.38 0.00	57.73 -0.47 0.00	54.96 -0.67 0.00	44.53 -0.72 0.00	43.07 -0.79 0.00	47.48 -1.07 0.00
LOVETT___3 23632	43.41 0.81 0.00	35.31 0.86 0.00	34.67 0.81 0.00	34.23 0.77 0.00	35.59 0.80 0.00	39.94 1.01 0.00	49.67 0.78 0.00	51.69 1.36 0.00	48.79 1.47 0.00	53.38 1.66 0.00	49.86 1.73 0.00	51.21 1.73 0.00	48.85 1.70 0.00	47.25 1.55 0.00	47.00 1.50 0.00	45.55 1.54 0.00	57.12 1.77 0.00	66.78 2.88 0.00	66.31 2.92 0.00	60.70 2.50 0.00	57.63 2.00 0.00	47.11 1.86 0.00	45.75 1.89 0.00	50.01 1.46 0.00
LOVETT___4 23642	43.92 1.32 0.00	35.69 1.24 0.00	35.05 1.19 0.00	34.60 1.14 0.00	35.97 1.18 0.00	40.37 1.44 0.00	50.26 1.37 0.00	52.39 2.06 0.00	49.45 2.13 0.00	54.15 2.43 0.00	50.58 2.45 0.00	51.95 2.47 0.00	49.51 2.36 0.00	47.94 2.24 0.00	47.68 2.18 0.00	46.17 2.16 0.00	57.90 2.55 0.00	67.80 3.90 0.00	67.26 3.87 0.00	61.58 3.38 0.00	58.52 2.89 0.00	47.78 2.53 0.00	46.36 2.50 0.00	50.59 2.04 0.00
LOVETT___5 23593	43.92 1.32 0.00	35.69 1.24 0.00	35.05 1.19 0.00	34.60 1.14 0.00	35.97 1.18 0.00	40.37 1.44 0.00	50.26 1.37 0.00	52.39 2.06 0.00	49.45 2.13 0.00	54.15 2.43 0.00	50.58 2.45 0.00	51.95 2.47 0.00	49.51 2.36 0.00	47.94 2.24 0.00	47.68 2.18 0.00	46.17 2.16 0.00	57.90 2.55 0.00	67.80 3.90 0.00	67.26 3.87 0.00	61.58 3.38 0.00	58.52 2.89 0.00	47.78 2.53 0.00	46.36 2.50 0.00	50.59 2.04 0.00
LOWER RAQUET___HYD 24057	42.00 -0.60 0.00	34.00 -0.45 0.00	33.39 -0.47 0.00	32.99 -0.47 0.00	34.30 -0.49 0.00	38.46 -0.47 0.00	48.35 -0.54 0.00	49.02 -1.31 0.00	45.95 -1.37 0.00	50.12 -1.60 0.00	46.54 -1.59 0.00	47.80 -1.68 0.00	45.50 -1.65 0.00	44.05 -1.65 0.00	43.82 -1.68 0.00	42.47 -1.54 0.00	53.47 -1.88 0.00	60.51 -3.39 0.00	60.16 -3.23 0.00	55.46 -2.74 0.00	53.57 -2.06 0.00	43.67 -1.58 0.00	42.54 -1.32 0.00	47.82 -0.73 0.00
LOWER___HUDSON 24059	43.88 1.28 0.00	35.55 1.10 0.00	34.91 1.05 0.00	34.46 1.00 0.00	35.80 1.01 0.00	40.21 1.28 0.00	50.85 1.96 0.00	52.75 2.42 0.00	49.64 2.32 0.00	54.20 2.48 0.00	50.68 2.55 0.00	52.05 2.57 0.00	49.32 2.17 0.00	47.80 2.10 0.00	47.55 2.05 0.00	46.08 2.07 0.00	57.84 2.49 0.00	67.73 3.83 0.00	67.13 3.74 0.00	61.63 3.43 0.00	58.52 2.89 0.00	47.56 2.31 0.00	45.83 1.97 0.00	50.30 1.75 0.00
MG INDUSTRY___DRP 24185	43.41 0.81 0.00	35.14 0.69 0.00	34.50 0.64 0.00	34.10 0.64 0.00	35.45 0.66 0.00	39.79 0.86 0.00	49.77 0.88 0.00	51.54 1.21 0.00	48.55 1.23 0.00	53.01 1.29 0.00	49.57 1.44 0.00	50.91 1.43 0.00	48.47 1.32 0.00	46.93 1.23 0.00	46.73 1.23 0.00	45.24 1.23 0.00	56.79 1.44 0.00	66.14 2.24 0.00	65.61 2.22 0.00	60.12 1.92 0.00	57.24 1.61 0.00	46.65 1.40 0.00	45.09 1.23 0.00	49.47 0.92 0.00
MILLIKEN___1 23584	40.73 -1.87 0.00	32.80 -1.65 0.00	32.23 -1.63 0.00	31.92 -1.54 0.00	33.19 -1.60 0.00	37.41 -1.52 0.00	47.62 -1.27 0.00	49.52 -0.81 0.00	46.66 -0.66 0.00	51.10 -0.62 0.00	47.26 -0.87 0.00	48.69 -0.79 0.00	46.44 -0.71 0.00	45.11 -0.59 0.00	44.86 -0.64 0.00	43.26 -0.75 0.00	54.58 -0.77 0.00	64.35 0.45 0.00	63.77 0.38 0.00	58.26 0.06 0.00	55.13 -0.50 0.00	44.25 -1.00 0.00	42.50 -1.36 0.00	46.27 -2.28 0.00
MILLIKEN___2 23585	40.51 -2.09 0.00	32.62 -1.83 0.00	32.07 -1.79 0.00	31.75 -1.71 0.00	33.02 -1.77 0.00	37.22 -1.71 0.00	47.37 -1.52 0.00	49.27 -1.06 0.00	46.47 -0.85 0.00	50.89 -0.83 0.00	47.02 -1.11 0.00	48.44 -1.04 0.00	46.21 -0.94 0.00	44.92 -0.78 0.00	44.64 -0.86 0.00	43.04 -0.97 0.00	54.30 -1.05 0.00	64.03 0.13 0.00	63.45 0.06 0.00	57.97 -0.23 0.00	54.91 -0.72 0.00	44.07 -1.18 0.00	42.32 -1.54 0.00	46.03 -2.52 0.00
MILLIKEN___DIESEL 23629	40.73 -1.87 0.00	32.80 -1.65 0.00	32.23 -1.63 0.00	31.92 -1.54 0.00	33.19 -1.60 0.00	37.41 -1.52 0.00	47.62 -1.27 0.00	49.52 -0.81 0.00	46.66 -0.66 0.00	51.10 -0.62 0.00	47.26 -0.87 0.00	48.69 -0.79 0.00	46.44 -0.71 0.00	45.11 -0.59 0.00	44.86 -0.64 0.00	43.26 -0.75 0.00	54.58 -0.77 0.00	64.35 0.45 0.00	63.77 0.38 0.00	58.26 0.06 0.00	55.13 -0.50 0.00	44.25 -1.00 0.00	42.50 -1.36 0.00	46.27 -2.28 0.00
MODEL_CITY_ENERGY 24167	38.51 -4.09 0.00	30.66 -3.79 0.00	30.10 -3.76 0.00	29.78 -3.68 0.00	30.93 -3.86 0.00	35.00 -3.93 0.00	44.20 -4.69 0.00	46.40 -3.93 0.00	43.44 -3.88 0.00	48.00 -3.72 0.00	43.41 -4.72 0.00	45.13 -4.35 0.00	43.28 -3.87 0.00	42.23 -3.47 0.00	42.09 -3.41 0.00	40.45 -3.56 0.00	51.92 -3.43 0.00	60.90 -3.00 0.00	60.03 -3.36 0.00	55.12 -3.08 0.00	51.79 -3.84 0.00	41.31 -3.94 0.00	40.22 -3.64 0.00	42.19 -6.36 0.00
MOHAWK_PAPER___DRP 24187	44.05 1.45 0.00	35.66 1.21 0.00	35.05 1.19 0.00	34.63 1.17 0.00	35.97 1.18 0.00	40.41 1.48 0.00	51.09 2.20 0.00	52.95 2.62 0.00	49.83 2.51 0.00	54.46 2.74 0.00	50.87 2.74 0.00	52.25 2.77 0.00	49.65 2.50 0.00	48.12 2.42 0.00	47.87 2.37 0.00	46.34 2.33 0.00	58.23 2.88 0.00	68.05 4.15 0.00	67.57 4.18 0.00	61.87 3.67 0.00	58.80 3.17 0.00	47.74 2.49 0.00	46.05 2.19 0.00	50.44 1.89 0.00
MONGAUP___HYD 23641	44.18 1.58 0.00	35.83 1.38 0.00	35.15 1.29 0.00	34.70 1.24 0.00	36.11 1.32 0.00	40.57 1.64 0.00	50.85 1.96 0.00	53.15 2.82 0.00	50.25 2.93 0.00	54.98 3.26 0.00	51.31 3.18 0.00	52.75 3.27 0.00	50.26 3.11 0.00	48.67 2.97 0.00	48.46 2.96 0.00	46.87 2.86 0.00	58.84 3.49 0.00	68.95 5.05 0.00	68.46 5.07 0.00	62.62 4.42 0.00	59.47 3.84 0.00	48.37 3.12 0.00	46.75 2.89 0.00	50.83 2.28 0.00
MONTAUK___DIESEL 23721	45.16 2.56 0.00	37.96 3.51 0.00	37.52 3.66 0.00	36.97 3.51 0.00	38.34 3.55 0.00	42.20 3.27 0.00	49.83 3.52 2.58	55.08 4.83 0.08	52.28 5.16 0.20	57.69 6.10 0.13	53.58 5.87 0.42	54.85 5.74 0.37	52.55 5.89 0.49	50.44 5.30 0.56	50.16 5.23 0.57	48.73 5.28 0.56	61.24 5.98 0.09	73.68 9.78 0.00	73.28 9.89 0.00	66.99 8.79 0.00	63.08 7.45 0.00	51.60 6.61 0.26	48.60 5.04 0.30	53.02 4.47 0.00
N SALMON___HYD 24042	42.60 0.00 0.00	34.48 0.03 0.00	33.89 0.03 0.00	33.46 0.00 0.00	34.79 0.00 0.00	38.97 0.04 0.00	49.09 0.20 0.00	49.88 -0.45 0.00	46.80 -0.52 0.00	51.10 -0.62 0.00	47.50 -0.63 0.00	48.79 -0.69 0.00	46.44 -0.71 0.00	45.01 -0.69 0.00	44.77 -0.73 0.00	43.35 -0.66 0.00	54.52 -0.83 0.00	61.73 -2.17 0.00	61.23 -2.16 0.00	56.51 -1.69 0.00	54.57 -1.06 0.00	44.44 -0.81 0.00	43.11 -0.75 0.00	48.50 -0.05 0.00

N.E_GEN_SANDY PD 24062	35.83 1.36 8.13	35.62 1.17 0.00	34.98 1.12 0.00	34.56 1.10 0.00	35.90 1.11 0.00	40.29 1.36 0.00	50.65 1.76 0.00	52.49 2.16 0.00	49.40 2.08 0.00	54.05 2.33 0.00	50.49 2.36 0.00	51.85 2.37 0.00	49.32 2.17 0.00	47.76 2.06 0.00	47.50 2.00 0.00	46.03 2.02 0.00	57.73 2.38 0.00	67.48 3.58 0.00	66.94 3.55 0.00	61.34 3.14 0.00	58.30 2.67 0.00	47.51 2.26 0.00	45.92 2.06 0.00	50.40 1.85 0.00
NARROWS_GT1_1 24228	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT1_2 24229	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT1_3 24230	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT1_4 24231	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT1_5 24232	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT1_6 24233	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT1_7 24234	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT1_8 24235	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT1_GRP 23726	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT2_1 24236	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT2_2 24237	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT2_3 24238	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT2_4 24239	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT2_5 24240	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT2_6 24241	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00

NARROWS_GT2_7 24242	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT2_8 24243	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NARROWS_GT2_GRP 23741	45.01 2.39 -0.02	36.79 2.34 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.05 3.57 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.54 3.64 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.97 6.07 0.00	69.48 6.09 0.00	63.55 5.35 0.00	60.30 4.67 0.00	56.11 3.94 -6.92	52.91 3.68 -5.37	52.09 3.54 0.00
NEG CAPITAL___MECHNVIL 23645	44.18 1.58 0.00	35.76 1.31 0.00	35.11 1.25 0.00	34.66 1.20 0.00	36.01 1.22 0.00	40.49 1.56 0.00	51.38 2.49 0.00	53.35 3.02 0.00	50.16 2.84 0.00	54.82 3.10 0.00	51.26 3.13 0.00	52.65 3.17 0.00	49.74 2.59 0.00	48.17 2.47 0.00	47.91 2.41 0.00	46.52 2.51 0.00	58.39 3.04 0.00	68.50 4.60 0.00	67.95 4.56 0.00	62.39 4.19 0.00	59.19 3.56 0.00	48.06 2.81 0.00	46.14 2.28 0.00	50.64 2.09 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.04 -2.56 0.00	32.28 -2.17 0.00	31.73 -2.13 0.00	31.32 -2.14 0.00	32.56 -2.23 0.00	36.63 -2.30 0.00	46.35 -2.54 0.00	48.52 -1.81 0.00	45.43 -1.89 0.00	49.86 -1.86 0.00	45.87 -2.26 0.00	47.40 -2.08 0.00	45.26 -1.89 0.00	43.96 -1.74 0.00	43.82 -1.68 0.00	42.25 -1.76 0.00	53.74 -1.61 0.00	62.81 -1.09 0.00	62.06 -1.33 0.00	56.92 -1.28 0.00	53.91 -1.72 0.00	43.35 -1.90 0.00	41.93 -1.93 0.00	45.35 -3.20 0.00
NEG CENTRAL___DRP 24199	40.43 -2.17 0.00	32.56 -1.89 0.00	32.03 -1.83 0.00	31.65 -1.81 0.00	32.91 -1.88 0.00	36.98 -1.95 0.00	46.93 -1.96 0.00	48.67 -1.66 0.00	45.81 -1.51 0.00	50.22 -1.50 0.00	46.45 -1.68 0.00	47.90 -1.58 0.00	45.74 -1.41 0.00	44.42 -1.28 0.00	44.18 -1.32 0.00	42.65 -1.36 0.00	53.80 -1.55 0.00	63.13 -0.77 0.00	62.63 -0.76 0.00	57.21 -0.99 0.00	54.24 -1.39 0.00	43.58 -1.67 0.00	42.06 -1.80 0.00	45.78 -2.77 0.00
NEG CENTRAL___INDECK 23768	39.28 -3.32 0.00	31.76 -2.69 0.00	31.15 -2.71 0.00	30.72 -2.74 0.00	31.97 -2.82 0.00	36.20 -2.73 0.00	45.91 -2.98 0.00	48.37 -1.96 0.00	45.43 -1.89 0.00	50.01 -1.71 0.00	45.82 -2.31 0.00	47.30 -2.18 0.00	45.17 -1.98 0.00	43.96 -1.74 0.00	43.82 -1.68 0.00	42.12 -1.89 0.00	53.80 -1.55 0.00	63.52 -0.38 0.00	63.01 -0.38 0.00	57.50 -0.70 0.00	54.18 -1.45 0.00	42.94 -2.31 0.00	41.36 -2.50 0.00	44.23 -4.32 0.00
NEG CENTRAL___SENECA 23627	39.79 -2.81 0.00	32.04 -2.41 0.00	31.49 -2.37 0.00	31.15 -2.31 0.00	32.39 -2.40 0.00	36.48 -2.45 0.00	46.45 -2.44 0.00	48.27 -2.06 0.00	45.38 -1.94 0.00	49.81 -1.91 0.00	46.06 -2.07 0.00	47.45 -2.03 0.00	45.36 -1.79 0.00	44.10 -1.60 0.00	43.91 -1.59 0.00	42.34 -1.67 0.00	53.41 -1.94 0.00	62.88 -1.02 0.00	62.44 -0.95 0.00	57.04 -1.16 0.00	53.96 -1.67 0.00	43.17 -2.08 0.00	41.58 -2.28 0.00	45.01 -3.54 0.00
NEG CENTRAL___STATE_STREET 24147	41.32 -1.28 0.00	33.28 -1.17 0.00	32.74 -1.12 0.00	32.39 -1.07 0.00	33.68 -1.11 0.00	37.88 -1.05 0.00	48.06 -0.83 0.00	49.93 -0.40 0.00	46.99 -0.33 0.00	51.46 -0.26 0.00	47.60 -0.53 0.00	49.03 -0.45 0.00	46.82 -0.33 0.00	45.47 -0.23 0.00	45.18 -0.32 0.00	43.61 -0.40 0.00	55.07 -0.28 0.00	64.67 0.77 0.00	64.02 0.63 0.00	58.61 0.41 0.00	55.52 -0.11 0.00	44.66 -0.59 0.00	43.03 -0.83 0.00	46.90 -1.65 0.00
NEG MILLWOOD___DRP 24198	44.77 2.17 0.00	36.24 1.79 0.00	35.59 1.73 0.00	35.13 1.67 0.00	36.53 1.74 0.00	40.99 2.06 0.00	51.24 2.35 0.00	53.35 3.02 0.00	50.35 3.03 0.00	54.93 3.21 0.00	51.31 3.18 0.00	52.70 3.22 0.00	50.26 3.11 0.00	48.62 2.92 0.00	48.37 2.87 0.00	46.87 2.86 0.00	58.95 3.60 0.00	69.08 5.18 0.00	68.59 5.20 0.00	62.80 4.60 0.00	59.64 4.01 0.00	48.60 3.35 0.00	47.15 3.29 0.00	51.56 3.01 0.00
NEG NORTH_FLCN_SEA 23793	42.30 -0.30 0.00	34.24 -0.21 0.00	33.62 -0.24 0.00	33.23 -0.23 0.00	34.55 -0.24 0.00	38.70 -0.23 0.00	48.74 -0.15 0.00	49.68 -0.65 0.00	46.66 -0.66 0.00	50.94 -0.78 0.00	47.41 -0.72 0.00	48.69 -0.79 0.00	46.35 -0.80 0.00	44.88 -0.82 0.00	44.64 -0.86 0.00	43.22 -0.79 0.00	54.35 -1.00 0.00	61.86 -2.04 0.00	61.36 -2.03 0.00	56.57 -1.63 0.00	54.46 -1.17 0.00	44.34 -0.91 0.00	43.03 -0.83 0.00	48.16 -0.39 0.00
NEG NORTH_KES_CHATEGAY 23792	42.73 0.13 0.00	34.55 0.10 0.00	33.96 0.10 0.00	33.56 0.10 0.00	34.89 0.10 0.00	39.05 0.12 0.00	49.23 0.34 0.00	50.03 -0.30 0.00	46.99 -0.33 0.00	51.31 -0.41 0.00	47.70 -0.43 0.00	48.99 -0.49 0.00	46.63 -0.52 0.00	45.20 -0.50 0.00	44.95 -0.55 0.00	43.53 -0.48 0.00	54.74 -0.61 0.00	62.05 -1.85 0.00	61.49 -1.90 0.00	56.75 -1.45 0.00	54.74 -0.89 0.00	44.57 -0.68 0.00	43.25 -0.61 0.00	48.60 0.05 0.00
NEG NORTH___ALICE_FALLS 23915	42.56 -0.04 0.00	34.42 -0.03 0.00	33.83 -0.03 0.00	33.43 -0.03 0.00	34.76 -0.03 0.00	38.89 -0.04 0.00	49.04 0.15 0.00	49.98 -0.35 0.00	46.94 -0.38 0.00	51.25 -0.47 0.00	47.70 -0.43 0.00	48.99 -0.49 0.00	46.58 -0.57 0.00	45.15 -0.55 0.00	44.91 -0.59 0.00	43.48 -0.53 0.00	54.69 -0.66 0.00	62.17 -1.73 0.00	61.68 -1.71 0.00	56.86 -1.34 0.00	54.80 -0.83 0.00	44.62 -0.63 0.00	43.25 -0.61 0.00	48.45 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	42.56 -0.04 0.00	34.42 -0.03 0.00	33.83 -0.03 0.00	33.43 -0.03 0.00	34.76 -0.03 0.00	38.93 0.00 0.00	49.04 0.15 0.00	49.98 -0.35 0.00	46.94 -0.38 0.00	51.25 -0.47 0.00	47.70 -0.43 0.00	48.99 -0.49 0.00	46.63 -0.52 0.00	45.15 -0.55 0.00	44.91 -0.59 0.00	43.48 -0.53 0.00	54.69 -0.66 0.00	62.17 -1.73 0.00	61.68 -1.71 0.00	56.86 -1.34 0.00	54.80 -0.83 0.00	44.62 -0.63 0.00	43.25 -0.61 0.00	48.45 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	42.56 -0.04 0.00	34.42 -0.03 0.00	33.83 -0.03 0.00	33.43 -0.03 0.00	34.76 -0.03 0.00	38.89 -0.04 0.00	49.04 0.15 0.00	49.98 -0.35 0.00	46.94 -0.38 0.00	51.25 -0.47 0.00	47.70 -0.43 0.00	48.99 -0.49 0.00	46.58 -0.57 0.00	45.15 -0.55 0.00	44.91 -0.59 0.00	43.48 -0.53 0.00	54.69 -0.66 0.00	62.17 -1.73 0.00	61.68 -1.71 0.00	56.86 -1.34 0.00	54.80 -0.83 0.00	44.62 -0.63 0.00	43.25 -0.61 0.00	48.45 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	38.38 -4.22 0.00	30.56 -3.89 0.00	30.03 -3.83 0.00	29.68 -3.78 0.00	30.86 -3.93 0.00	34.92 -4.01 0.00	44.10 -4.79 0.00	46.25 -4.08 0.00	43.30 -4.02 0.00	47.89 -3.83 0.00	43.32 -4.81 0.00	44.98 -4.50 0.00	43.19 -3.96 0.00	42.18 -3.52 0.00	42.04 -3.46 0.00	40.40 -3.61 0.00	51.75 -3.60 0.00	60.77 -3.13 0.00	59.90 -3.49 0.00	55.00 -3.20 0.00	51.62 -4.01 0.00	41.22 -4.03 0.00	40.09 -3.77 0.00	42.00 -6.55 0.00

NEG WEST___LANCASTR 23811	37.79 -4.81 0.00	30.11 -4.34 0.00	29.66 -4.20 0.00	29.31 -4.15 0.00	30.48 -4.31 0.00	34.53 -4.40 0.00	44.59 -4.30 0.00	46.61 -3.72 0.00	43.87 -3.45 0.00	48.15 -3.57 0.00	45.15 -2.98 0.00	46.21 -3.27 0.00	43.80 -3.35 0.00	42.87 -2.83 0.00	42.82 -2.68 0.00	41.02 -2.99 0.00	52.03 -3.32 0.00	61.98 -1.92 0.00	61.93 -1.46 0.00	56.22 -1.98 0.00	52.74 -2.89 0.00	41.18 -4.07 0.00	39.65 -4.21 0.00	41.85 -6.70 0.00
NEG_PENN_ALLEGHNY 23528	41.07 -1.53 0.00	33.07 -1.38 0.00	32.54 -1.32 0.00	32.19 -1.27 0.00	33.47 -1.32 0.00	37.61 -1.32 0.00	47.91 -0.98 0.00	49.42 -0.91 0.00	46.66 -0.66 0.00	51.10 -0.62 0.00	47.74 -0.39 0.00	49.03 -0.45 0.00	46.77 -0.38 0.00	45.47 -0.23 0.00	45.23 -0.27 0.00	43.61 -0.40 0.00	54.63 -0.72 0.00	64.28 0.38 0.00	64.15 0.76 0.00	58.37 0.17 0.00	55.41 -0.22 0.00	44.39 -0.86 0.00	42.76 -1.10 0.00	46.66 -1.89 0.00
NEG___GEN_MONROE 24207	40.26 -2.34 0.00	32.49 -1.96 0.00	31.90 -1.96 0.00	31.45 -2.01 0.00	32.70 -2.09 0.00	36.94 -1.99 0.00	46.93 -1.96 0.00	49.27 -1.06 0.00	46.14 -1.18 0.00	50.79 -0.93 0.00	46.49 -1.64 0.00	48.09 -1.39 0.00	45.97 -1.18 0.00	44.74 -0.96 0.00	44.59 -0.91 0.00	42.87 -1.14 0.00	54.85 -0.50 0.00	64.35 0.45 0.00	63.58 0.19 0.00	58.26 0.06 0.00	55.02 -0.61 0.00	44.12 -1.13 0.00	42.59 -1.27 0.00	45.49 -3.06 0.00
NEPA___ENERGY 23901	36.72 -5.88 0.00	29.28 -5.17 0.00	28.92 -4.94 0.00	28.61 -4.85 0.00	29.71 -5.08 0.00	33.71 -5.22 0.00	44.15 -4.74 0.00	45.40 -4.93 0.00	42.82 -4.50 0.00	47.17 -4.55 0.00	44.14 -3.99 0.00	45.23 -4.25 0.00	43.38 -3.77 0.00	42.55 -3.15 0.00	42.54 -2.96 0.00	40.71 -3.30 0.00	50.65 -4.70 0.00	60.83 -3.07 0.00	61.55 -1.84 0.00	55.35 -2.85 0.00	52.01 -3.62 0.00	40.32 -4.93 0.00	38.51 -5.35 0.00	40.93 -7.62 0.00
NEVERSINK___HYD 23608	43.84 1.24 0.00	35.52 1.07 0.00	34.88 1.02 0.00	34.46 1.00 0.00	35.83 1.04 0.00	40.18 1.25 0.00	50.41 1.52 0.00	52.39 2.06 0.00	49.50 2.18 0.00	54.15 2.43 0.00	50.54 2.41 0.00	51.90 2.42 0.00	49.51 2.36 0.00	47.94 2.24 0.00	47.73 2.23 0.00	46.17 2.16 0.00	57.95 2.60 0.00	67.61 3.71 0.00	67.19 3.80 0.00	61.52 3.32 0.00	58.47 2.84 0.00	47.56 2.31 0.00	46.01 2.15 0.00	50.25 1.70 0.00
NIAGARA____ 23760	38.38 -4.22 0.00	30.52 -3.93 0.00	30.00 -3.86 0.00	29.68 -3.78 0.00	30.82 -3.97 0.00	34.84 -4.09 0.00	43.95 -4.94 0.00	46.00 -4.33 0.00	43.06 -4.26 0.00	47.53 -4.19 0.00	43.12 -5.01 0.00	44.83 -4.65 0.00	42.95 -4.20 0.00	41.91 -3.79 0.00	41.77 -3.73 0.00	40.14 -3.87 0.00	51.48 -3.87 0.00	60.26 -3.64 0.00	59.40 -3.99 0.00	54.53 -3.67 0.00	51.29 -4.34 0.00	41.04 -4.21 0.00	40.00 -3.86 0.00	42.04 -6.51 0.00
NINE_MILE_1 23575	41.32 -1.28 0.00	33.35 -1.10 0.00	32.81 -1.05 0.00	32.42 -1.04 0.00	33.71 -1.08 0.00	37.65 -1.28 0.00	47.23 -1.66 0.00	48.82 -1.51 0.00	45.85 -1.47 0.00	50.17 -1.55 0.00	46.54 -1.59 0.00	47.90 -1.58 0.00	45.69 -1.46 0.00	44.28 -1.42 0.00	44.13 -1.37 0.00	42.65 -1.36 0.00	53.74 -1.61 0.00	62.49 -1.41 0.00	61.93 -1.46 0.00	56.80 -1.40 0.00	54.13 -1.50 0.00	43.89 -1.36 0.00	42.59 -1.27 0.00	47.04 -1.51 0.00
NINE_MILE_2 23744	41.28 -1.32 0.00	33.31 -1.14 0.00	32.74 -1.12 0.00	32.39 -1.07 0.00	33.68 -1.11 0.00	37.57 -1.36 0.00	47.13 -1.76 0.00	48.72 -1.61 0.00	45.76 -1.56 0.00	50.06 -1.66 0.00	46.45 -1.68 0.00	47.80 -1.68 0.00	45.59 -1.56 0.00	44.19 -1.51 0.00	44.04 -1.46 0.00	42.56 -1.45 0.00	53.63 -1.72 0.00	62.37 -1.53 0.00	61.81 -1.58 0.00	56.69 -1.51 0.00	54.02 -1.61 0.00	43.80 -1.45 0.00	42.50 -1.36 0.00	46.95 -1.60 0.00
NM_CAPITAL___DRP 24208	43.92 1.32 0.00	35.55 1.10 0.00	34.91 1.05 0.00	34.50 1.04 0.00	35.87 1.08 0.00	40.29 1.36 0.00	50.80 1.91 0.00	52.65 2.32 0.00	49.54 2.22 0.00	54.15 2.43 0.00	50.63 2.50 0.00	52.00 2.52 0.00	49.41 2.26 0.00	47.89 2.19 0.00	47.64 2.14 0.00	46.12 2.11 0.00	57.90 2.55 0.00	67.67 3.77 0.00	67.13 3.74 0.00	61.52 3.32 0.00	58.47 2.84 0.00	47.51 2.26 0.00	45.88 2.02 0.00	50.30 1.75 0.00
NM_CENTRAL___DRP 24181	41.79 -0.81 0.00	33.69 -0.76 0.00	33.15 -0.71 0.00	32.76 -0.70 0.00	34.09 -0.70 0.00	38.11 -0.82 0.00	48.06 -0.83 0.00	49.68 -0.65 0.00	46.85 -0.47 0.00	51.25 -0.47 0.00	47.55 -0.58 0.00	48.94 -0.54 0.00	46.68 -0.47 0.00	45.29 -0.41 0.00	44.95 -0.55 0.00	43.39 -0.62 0.00	54.63 -0.72 0.00	63.71 -0.19 0.00	63.14 -0.25 0.00	57.85 -0.35 0.00	55.02 -0.61 0.00	44.57 -0.68 0.00	43.11 -0.75 0.00	47.38 -1.17 0.00
NM_FRONTIER___DRP 24179	38.64 -3.96 0.00	30.70 -3.75 0.00	30.17 -3.69 0.00	29.85 -3.61 0.00	31.00 -3.79 0.00	35.08 -3.85 0.00	44.25 -4.64 0.00	46.45 -3.88 0.00	43.49 -3.83 0.00	48.05 -3.67 0.00	43.41 -4.72 0.00	45.13 -4.35 0.00	43.24 -3.91 0.00	42.23 -3.47 0.00	42.09 -3.41 0.00	40.40 -3.61 0.00	52.03 -3.32 0.00	60.96 -2.94 0.00	60.03 -3.36 0.00	55.12 -3.08 0.00	51.79 -3.84 0.00	41.31 -3.94 0.00	40.26 -3.60 0.00	42.29 -6.26 0.00
NM_ST_REGIS___HYD 24053	42.22 -0.38 0.00	34.17 -0.28 0.00	33.56 -0.30 0.00	33.16 -0.30 0.00	34.48 -0.31 0.00	38.62 -0.31 0.00	48.60 -0.29 0.00	49.27 -1.06 0.00	46.23 -1.09 0.00	50.43 -1.29 0.00	46.83 -1.30 0.00	48.09 -1.39 0.00	45.78 -1.37 0.00	44.33 -1.37 0.00	44.09 -1.41 0.00	42.73 -1.28 0.00	53.80 -1.55 0.00	60.83 -3.07 0.00	60.47 -2.92 0.00	55.76 -2.44 0.00	53.85 -1.78 0.00	43.89 -1.36 0.00	42.72 -1.14 0.00	48.06 -0.49 0.00
NORTHPORT___1 23551	43.45 0.85 0.00	36.69 2.24 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.12 2.33 0.00	40.68 1.75 0.00	46.91 0.64 2.62	51.66 1.41 0.08	48.92 1.80 0.20	53.87 2.28 0.13	49.97 2.26 0.42	51.24 2.13 0.37	49.16 2.50 0.49	47.15 2.01 0.56	46.98 2.05 0.57	45.69 2.24 0.56	57.09 1.83 0.09	68.18 4.28 0.00	67.76 4.37 0.00	62.04 3.84 0.00	58.52 2.89 0.00	48.16 3.17 0.26	45.84 2.28 0.30	50.59 2.04 0.00
NORTHPORT___2 23552	43.45 0.85 0.00	36.69 2.24 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.12 2.33 0.00	40.68 1.75 0.00	46.91 0.64 2.62	51.66 1.41 0.08	48.92 1.80 0.20	53.87 2.28 0.13	50.02 2.31 0.42	51.24 2.13 0.37	49.16 2.50 0.49	47.20 2.06 0.56	46.98 2.05 0.57	45.69 2.24 0.56	57.09 1.83 0.09	68.25 4.35 0.00	67.76 4.37 0.00	62.04 3.84 0.00	58.52 2.89 0.00	48.16 3.17 0.26	45.84 2.28 0.30	50.59 2.04 0.00
NORTHPORT___3 23553	44.05 1.45 0.00	36.79 2.34 0.00	36.33 2.47 0.00	35.84 2.38 0.00	37.19 2.40 0.00	41.23 2.30 0.00	47.18 0.64 2.35	51.76 1.51 0.08	48.97 1.85 0.20	53.92 2.33 0.13	50.07 2.36 0.42	51.29 2.18 0.37	49.16 2.50 0.49	47.20 2.06 0.56	46.93 2.00 0.57	46.13 2.68 0.56	57.25 1.99 0.09	68.88 4.98 0.00	68.40 5.01 0.00	62.62 4.42 0.00	59.19 3.56 0.00	48.47 3.48 0.26	46.19 2.63 0.30	50.88 2.33 0.00
NORTHPORT___4 23650	43.96 1.36 0.00	36.76 2.31 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.16 2.37 0.00	41.19 2.26 0.00	46.98 0.44 2.35	51.56 1.31 0.08	48.73 1.61 0.20	53.71 2.12 0.13	49.83 2.12 0.42	51.09 1.98 0.37	48.97 2.31 0.49	47.01 1.87 0.56	46.75 1.82 0.57	45.96 2.51 0.56	57.03 1.77 0.09	68.56 4.66 0.00	68.14 4.75 0.00	62.33 4.13 0.00	58.97 3.34 0.00	48.29 3.30 0.26	46.02 2.46 0.30	50.73 2.18 0.00

NORTHPORT___IC 23718	43.58 0.98 0.00	36.76 2.31 0.00	36.33 2.47 0.00	35.84 2.38 0.00	37.16 2.37 0.00	40.80 1.87 0.00	47.10 0.83 2.62	51.91 1.66 0.08	49.11 1.99 0.20	54.12 2.53 0.13	50.21 2.50 0.42	51.48 2.37 0.37	49.35 2.69 0.49	47.38 2.24 0.56	47.16 2.23 0.57	45.87 2.42 0.56	57.36 2.10 0.09	68.50 4.60 0.00	68.08 4.69 0.00	62.27 4.07 0.00	58.80 3.17 0.00	48.34 3.35 0.26	46.02 2.46 0.30	50.73 2.18 0.00
NSINS_S_GLNS_FALLS 23858	43.92 1.32 0.00	35.55 1.10 0.00	34.88 1.02 0.00	34.40 0.94 0.00	35.56 0.77 0.00	40.06 1.13 0.00	51.43 2.54 0.00	53.40 3.07 0.00	50.16 2.84 0.00	54.82 3.10 0.00	51.26 3.13 0.00	52.60 3.12 0.00	48.99 1.84 0.00	47.44 1.74 0.00	47.18 1.68 0.00	46.17 2.16 0.00	58.01 2.66 0.00	68.25 4.35 0.00	67.64 4.25 0.00	62.51 4.31 0.00	59.19 3.56 0.00	47.97 2.72 0.00	45.66 1.80 0.00	50.40 1.85 0.00
NUCOR_STEEL___DRP 24197	41.32 -1.28 0.00	33.28 -1.17 0.00	32.74 -1.12 0.00	32.39 -1.07 0.00	33.68 -1.11 0.00	37.88 -1.05 0.00	48.06 -0.83 0.00	49.93 -0.40 0.00	46.99 -0.33 0.00	51.46 -0.26 0.00	47.60 -0.53 0.00	49.03 -0.45 0.00	46.82 -0.33 0.00	45.47 -0.23 0.00	45.18 -0.32 0.00	43.61 -0.40 0.00	55.07 -0.28 0.00	64.67 0.77 0.00	64.02 0.63 0.00	58.61 0.41 0.00	55.52 -0.11 0.00	44.66 -0.59 0.00	43.03 -0.83 0.00	46.90 -1.65 0.00
NYISO_LBMP_REFERENCE 24008	42.60 0.00 0.00	34.45 0.00 0.00	33.86 0.00 0.00	33.46 0.00 0.00	34.79 0.00 0.00	38.93 0.00 0.00	48.89 0.00 0.00	50.33 0.00 0.00	47.32 0.00 0.00	51.72 0.00 0.00	48.13 0.00 0.00	49.48 0.00 0.00	47.15 0.00 0.00	45.70 0.00 0.00	45.50 0.00 0.00	44.01 0.00 0.00	55.35 0.00 0.00	63.90 0.00 0.00	63.39 0.00 0.00	58.20 0.00 0.00	55.63 0.00 0.00	45.25 0.00 0.00	43.86 0.00 0.00	48.55 0.00 0.00
NYPA_BRENTWD____GT 24164	44.01 1.41 0.00	37.03 2.58 0.00	36.57 2.71 0.00	36.10 2.64 0.00	37.43 2.64 0.00	41.15 2.22 0.00	47.86 1.52 2.55	52.67 2.42 0.08	49.91 2.79 0.20	55.00 3.41 0.13	51.03 3.32 0.42	52.28 3.17 0.37	50.15 3.49 0.49	48.11 2.97 0.56	47.89 2.96 0.57	46.57 3.12 0.56	57.97 2.71 0.09	69.33 5.43 0.00	68.91 5.52 0.00	63.03 4.83 0.00	59.47 3.84 0.00	49.11 4.12 0.26	46.63 3.07 0.30	51.27 2.72 0.00
NYPA_GOWANUS____GT5 24156	44.96 2.34 -0.02	36.79 2.34 0.00	36.37 2.51 0.00	35.90 2.44 0.00	37.33 2.54 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.00 3.52 -2.15	56.15 3.60 -5.23	59.08 3.98 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.11 4.32 -2.44	69.91 6.01 0.00	69.48 6.09 0.00	63.50 5.30 0.00	60.30 4.67 0.00	56.06 3.89 -6.92	52.87 3.64 -5.37	52.05 3.50 0.00
NYPA_GOWANUS____GT6 24157	44.96 2.34 -0.02	36.79 2.34 0.00	36.37 2.51 0.00	35.90 2.44 0.00	37.33 2.54 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.00 3.52 -2.15	56.15 3.60 -5.23	59.08 3.98 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.11 4.32 -2.44	69.91 6.01 0.00	69.48 6.09 0.00	63.50 5.30 0.00	60.30 4.67 0.00	56.06 3.89 -6.92	52.87 3.64 -5.37	52.05 3.50 0.00
NYPA_HARLEM_RVR_GT1 24160	45.05 2.43 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.38 3.88 -7.17	61.37 3.79 -10.26	61.54 4.03 -5.79	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.48 5.01 -0.84	61.36 4.16 -11.95	52.10 3.86 -4.38	52.19 3.64 0.00
NYPA_HARLEM_RVR_GT2 24161	45.05 2.43 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.38 3.88 -7.17	61.37 3.79 -10.26	61.54 4.03 -5.79	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.48 5.01 -0.84	61.36 4.16 -11.95	52.10 3.86 -4.38	52.19 3.64 0.00
NYPA_KENT____GT 24152	45.13 2.51 -0.02	36.83 2.38 0.00	36.33 2.47 0.00	35.87 2.41 0.00	37.30 2.51 0.00	41.45 2.49 -0.03	51.99 3.08 -0.02	56.15 3.67 -2.15	56.24 3.69 -5.23	59.19 4.09 -3.38	62.72 4.04 -10.55	62.98 4.06 -9.44	63.40 3.91 -12.34	63.57 3.75 -14.12	63.59 3.69 -14.40	61.76 3.61 -14.14	62.16 4.37 -2.44	69.97 6.07 0.00	69.54 6.15 0.00	63.61 5.41 0.00	60.41 4.78 0.00	56.15 3.98 -6.92	53.00 3.77 -5.37	52.14 3.59 0.00
NYPA_POUCH1____GT 24155	45.01 2.39 -0.02	36.83 2.38 0.00	36.40 2.54 0.00	35.94 2.48 0.00	37.36 2.57 0.00	41.33 2.37 -0.03	51.94 3.03 -0.02	56.04 3.57 -2.14	56.13 3.60 -5.21	59.12 4.03 -3.37	62.63 3.99 -10.51	62.95 4.06 -9.41	63.32 3.87 -12.30	63.47 3.70 -14.07	63.49 3.64 -14.35	61.71 3.61 -14.09	62.10 4.32 -2.43	69.76 6.07 0.21	69.29 6.09 0.19	63.52 5.35 0.03	60.30 4.67 0.00	56.09 3.94 -6.90	52.88 3.68 -5.34	52.09 3.54 0.00
NYPA_VERNON____GT2 24162	45.26 2.64 -0.02	36.83 2.38 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.57 2.61 -0.03	52.04 3.13 -0.02	56.20 3.72 -2.15	56.29 3.74 -5.23	59.24 4.14 -3.38	62.72 4.04 -10.55	63.03 4.11 -9.44	63.40 3.91 -12.34	63.57 3.75 -14.12	63.59 3.69 -14.40	61.80 3.65 -14.14	62.16 4.37 -2.44	69.97 6.07 0.00	69.54 6.15 0.00	63.61 5.41 0.00	60.47 4.84 0.00	56.20 4.03 -6.92	53.05 3.82 -5.37	52.14 3.59 0.00
NYPA_VERNON____GT3 24163	45.26 2.64 -0.02	36.83 2.38 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.57 2.61 -0.03	52.04 3.13 -0.02	56.20 3.72 -2.15	56.29 3.74 -5.23	59.24 4.14 -3.38	62.72 4.04 -10.55	63.03 4.11 -9.44	63.40 3.91 -12.34	63.57 3.75 -14.12	63.59 3.69 -14.40	61.80 3.65 -14.14	62.16 4.37 -2.44	69.97 6.07 0.00	69.54 6.15 0.00	63.61 5.41 0.00	60.47 4.84 0.00	56.20 4.03 -6.92	53.05 3.82 -5.37	52.14 3.59 0.00
NYPA___HOLTSVILL 23794	43.71 1.11 0.00	36.83 2.38 0.00	36.40 2.54 0.00	35.90 2.44 0.00	37.26 2.47 0.00	40.88 1.95 0.00	47.47 1.17 2.59	52.36 2.11 0.08	49.58 2.46 0.20	54.64 3.05 0.13	50.74 3.03 0.42	51.98 2.87 0.37	49.82 3.16 0.49	47.84 2.70 0.56	47.57 2.64 0.57	46.27 2.82 0.56	57.92 2.66 0.09	69.20 5.30 0.00	68.78 5.39 0.00	62.91 4.71 0.00	59.36 3.73 0.00	48.84 3.85 0.26	46.41 2.85 0.30	50.98 2.43 0.00
NYPA___HELLGATE_GT1 24158	45.05 2.43 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.46 3.88 -7.25	61.45 3.79 -10.34	61.58 4.03 -5.83	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.46 5.01 -0.82	61.44 4.16 -12.03	52.10 3.86 -4.38	52.19 3.64 0.00
NYPA___HELLGATE_GT2 24159	45.05 2.43 -0.02	36.65 2.20 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.41 2.45 -0.03	52.04 3.13 -0.02	61.46 3.88 -7.25	61.45 3.79 -10.34	61.58 4.03 -5.83	61.60 3.85 -9.62	61.61 3.86 -8.27	61.65 3.68 -10.82	61.63 3.56 -12.37	61.63 3.50 -12.63	61.63 3.48 -14.14	61.63 4.15 -2.13	69.71 5.81 0.00	69.29 5.90 0.00	63.61 5.41 0.00	61.46 5.01 -0.82	61.44 4.16 -12.03	52.10 3.86 -4.38	52.19 3.64 0.00

O.H_GEN_BRUCE 24063	30.25 -4.22 8.13	30.56 -3.89 0.00	30.00 -3.86 0.00	29.68 -3.78 0.00	30.86 -3.93 0.00	34.88 -4.05 0.00	44.00 -4.89 0.00	46.05 -4.28 0.00	43.11 -4.21 0.00	47.58 -4.14 0.00	43.17 -4.96 0.00	44.88 -4.60 0.00	43.00 -4.15 0.00	41.95 -3.75 0.00	41.81 -3.69 0.00	40.18 -3.83 0.00	51.53 -3.82 0.00	60.32 -3.58 0.00	59.46 -3.93 0.00	54.59 -3.61 0.00	51.35 -4.28 0.00	41.09 -4.16 0.00	40.04 -3.82 0.00	42.09 -6.46 0.00
OAK ORCHARD___HYD 24046	40.04 -2.56 0.00	32.31 -2.14 0.00	31.73 -2.13 0.00	31.32 -2.14 0.00	32.56 -2.23 0.00	36.71 -2.22 0.00	46.49 -2.40 0.00	48.87 -1.46 0.00	45.76 -1.56 0.00	50.27 -1.45 0.00	46.16 -1.97 0.00	47.70 -1.78 0.00	45.59 -1.56 0.00	44.33 -1.37 0.00	44.18 -1.32 0.00	42.56 -1.45 0.00	54.30 -1.05 0.00	63.52 -0.38 0.00	62.76 -0.63 0.00	57.56 -0.64 0.00	54.41 -1.22 0.00	43.67 -1.58 0.00	42.19 -1.67 0.00	45.35 -3.20 0.00
OCC_CHEM___DRP 24175	38.60 -4.00 0.00	30.70 -3.75 0.00	30.17 -3.69 0.00	29.85 -3.61 0.00	31.00 -3.79 0.00	35.04 -3.89 0.00	44.25 -4.64 0.00	46.45 -3.88 0.00	43.49 -3.83 0.00	48.05 -3.67 0.00	43.41 -4.72 0.00	45.13 -4.35 0.00	43.24 -3.91 0.00	42.23 -3.47 0.00	42.09 -3.41 0.00	40.40 -3.61 0.00	51.97 -3.38 0.00	60.96 -2.94 0.00	60.03 -3.36 0.00	55.12 -3.08 0.00	51.79 -3.84 0.00	41.31 -3.94 0.00	40.26 -3.60 0.00	42.24 -6.31 0.00
OLIN_CORP_DRP 24177	38.51 -4.09 0.00	30.63 -3.82 0.00	30.10 -3.76 0.00	29.75 -3.71 0.00	30.93 -3.86 0.00	34.96 -3.97 0.00	44.20 -4.69 0.00	46.35 -3.98 0.00	43.44 -3.88 0.00	48.00 -3.72 0.00	43.41 -4.72 0.00	45.13 -4.35 0.00	43.24 -3.91 0.00	42.23 -3.47 0.00	42.09 -3.41 0.00	40.40 -3.61 0.00	51.86 -3.49 0.00	60.90 -3.00 0.00	60.03 -3.36 0.00	55.06 -3.14 0.00	51.74 -3.89 0.00	41.27 -3.98 0.00	40.18 -3.68 0.00	42.19 -6.36 0.00
ONONDAGA_REF_OCCRA 23987	41.83 -0.77 0.00	33.76 -0.69 0.00	33.18 -0.68 0.00	32.82 -0.64 0.00	34.16 -0.63 0.00	38.23 -0.70 0.00	48.16 -0.73 0.00	49.78 -0.55 0.00	46.99 -0.33 0.00	51.36 -0.36 0.00	47.65 -0.48 0.00	49.03 -0.45 0.00	46.82 -0.33 0.00	45.38 -0.32 0.00	45.04 -0.46 0.00	43.48 -0.53 0.00	54.74 -0.61 0.00	63.90 0.00 0.00	63.33 -0.06 0.00	57.97 -0.23 0.00	55.13 -0.50 0.00	44.66 -0.59 0.00	43.20 -0.66 0.00	47.48 -1.07 0.00
ONONDAGA___COGEN 23986	41.79 -0.81 0.00	33.73 -0.72 0.00	33.18 -0.68 0.00	32.82 -0.64 0.00	34.13 -0.66 0.00	38.15 -0.78 0.00	47.96 -0.93 0.00	49.42 -0.91 0.00	46.61 -0.71 0.00	50.94 -0.78 0.00	47.26 -0.87 0.00	48.64 -0.84 0.00	46.49 -0.66 0.00	45.01 -0.69 0.00	44.77 -0.73 0.00	43.31 -0.70 0.00	54.41 -0.94 0.00	63.45 -0.45 0.00	62.82 -0.57 0.00	57.56 -0.64 0.00	54.74 -0.89 0.00	44.48 -0.77 0.00	43.03 -0.83 0.00	47.24 -1.31 0.00
OSWEGATCHIE___HYD 24044	42.34 -0.26 0.00	34.21 -0.24 0.00	33.59 -0.27 0.00	33.16 -0.30 0.00	34.51 -0.28 0.00	38.74 -0.19 0.00	48.89 0.00 0.00	49.98 -0.35 0.00	46.80 -0.52 0.00	51.05 -0.67 0.00	47.41 -0.72 0.00	48.69 -0.79 0.00	46.30 -0.85 0.00	44.88 -0.82 0.00	44.64 -0.86 0.00	43.31 -0.70 0.00	54.52 -0.83 0.00	62.56 -1.34 0.00	62.31 -1.08 0.00	57.27 -0.93 0.00	54.91 -0.72 0.00	44.62 -0.63 0.00	43.25 -0.61 0.00	48.21 -0.34 0.00
OSWEGO___5 23606	41.49 -1.11 0.00	33.49 -0.96 0.00	32.95 -0.91 0.00	32.56 -0.90 0.00	33.85 -0.94 0.00	37.84 -1.09 0.00	47.52 -1.37 0.00	49.12 -1.21 0.00	46.18 -1.14 0.00	50.53 -1.19 0.00	46.88 -1.25 0.00	48.29 -1.19 0.00	46.02 -1.13 0.00	44.65 -1.05 0.00	44.45 -1.05 0.00	42.95 -1.06 0.00	54.08 -1.27 0.00	62.94 -0.96 0.00	62.38 -1.01 0.00	57.21 -0.99 0.00	54.46 -1.17 0.00	44.12 -1.13 0.00	42.81 -1.05 0.00	47.24 -1.31 0.00
OSWEGO___6 23613	41.49 -1.11 0.00	33.49 -0.96 0.00	32.95 -0.91 0.00	32.56 -0.90 0.00	33.85 -0.94 0.00	37.84 -1.09 0.00	47.52 -1.37 0.00	49.12 -1.21 0.00	46.18 -1.14 0.00	50.53 -1.19 0.00	46.88 -1.25 0.00	48.29 -1.19 0.00	46.02 -1.13 0.00	44.65 -1.05 0.00	44.45 -1.05 0.00	42.95 -1.06 0.00	54.08 -1.27 0.00	62.94 -0.96 0.00	62.38 -1.01 0.00	57.21 -0.99 0.00	54.46 -1.17 0.00	44.12 -1.13 0.00	42.81 -1.05 0.00	47.24 -1.31 0.00
OUTOKUMPU-AB___DRP 24206	38.68 -3.92 0.00	30.80 -3.65 0.00	30.27 -3.59 0.00	29.91 -3.55 0.00	31.10 -3.69 0.00	35.19 -3.74 0.00	44.64 -4.25 0.00	46.76 -3.57 0.00	43.87 -3.45 0.00	48.46 -3.26 0.00	43.70 -4.43 0.00	45.37 -4.11 0.00	43.47 -3.68 0.00	42.46 -3.24 0.00	42.31 -3.19 0.00	40.62 -3.39 0.00	52.31 -3.04 0.00	61.60 -2.30 0.00	60.73 -2.66 0.00	55.70 -2.50 0.00	52.24 -3.39 0.00	41.40 -3.85 0.00	40.22 -3.64 0.00	42.19 -6.36 0.00
OXBOW___ 24026	38.51 -4.09 0.00	30.66 -3.79 0.00	30.14 -3.72 0.00	29.81 -3.65 0.00	30.96 -3.83 0.00	35.04 -3.89 0.00	44.29 -4.60 0.00	46.51 -3.82 0.00	43.58 -3.74 0.00	48.15 -3.57 0.00	43.46 -4.67 0.00	45.13 -4.35 0.00	43.24 -3.91 0.00	42.23 -3.47 0.00	42.09 -3.41 0.00	40.40 -3.61 0.00	52.03 -3.32 0.00	61.15 -2.75 0.00	60.22 -3.17 0.00	55.29 -2.91 0.00	51.90 -3.73 0.00	41.22 -4.03 0.00	40.09 -3.77 0.00	42.09 -6.46 0.00
PEEKSKILL___ 23653	44.64 2.04 0.00	36.28 1.83 0.00	35.62 1.76 0.00	35.17 1.71 0.00	36.56 1.77 0.00	41.03 2.10 0.00	51.24 2.35 0.00	53.34 2.97 -0.04	50.39 2.98 -0.09	55.03 3.31 0.00	51.40 3.27 0.00	52.79 3.31 0.00	50.36 3.21 0.00	48.72 3.02 0.00	48.50 3.00 0.00	46.96 2.95 0.00	58.88 3.49 -0.04	68.95 5.05 0.00	68.46 5.07 0.00	62.68 4.48 0.00	59.47 3.84 0.00	48.63 3.26 -0.12	47.11 3.11 -0.14	51.32 2.77 0.00
PGE MADISON___WINDPWR 24146	42.47 -0.13 0.00	34.17 -0.28 0.00	33.59 -0.27 0.00	33.23 -0.23 0.00	34.58 -0.21 0.00	39.01 0.08 0.00	49.92 1.03 0.00	51.84 1.51 0.00	48.93 1.61 0.00	53.58 1.86 0.00	49.77 1.64 0.00	51.16 1.68 0.00	48.75 1.60 0.00	47.39 1.69 0.00	47.09 1.59 0.00	45.46 1.45 0.00	57.18 1.83 0.00	67.41 3.51 0.00	67.26 3.87 0.00	61.28 3.08 0.00	57.91 2.28 0.00	46.43 1.18 0.00	44.47 0.61 0.00	48.31 -0.24 0.00
PJM_GEN_KEystone 24065	24.00 -5.24 13.36	19.00 -4.58 10.87	18.00 -4.37 11.49	18.01 -4.28 11.17	19.99 -4.49 10.31	25.00 -4.63 9.30	44.73 -4.16 0.00	46.00 -4.33 0.00	43.44 -3.88 0.00	48.00 -3.72 0.00	45.00 -3.13 0.00	46.12 -3.36 0.00	43.94 -3.21 0.00	43.00 -2.70 0.00	43.00 -2.50 0.00	41.19 -2.82 0.00	51.25 -4.10 0.00	61.41 -2.49 0.00	62.00 -1.39 0.00	55.87 -2.33 0.00	52.57 -3.06 0.00	40.00 -4.25 1.00	29.00 -4.69 10.17	23.00 -6.60 18.95
PLEASANTVLY___LBMP 24000	44.47 1.87 0.00	36.07 1.62 0.00	35.45 1.59 0.00	35.00 1.54 0.00	36.39 1.60 0.00	40.80 1.87 0.00	50.94 2.05 0.00	53.00 2.67 0.00	49.97 2.65 0.00	54.67 2.95 0.00	51.11 2.98 0.00	52.45 2.97 0.00	50.03 2.88 0.00	48.40 2.70 0.00	48.18 2.68 0.00	46.65 2.64 0.00	58.45 3.10 0.00	68.44 4.54 0.00	67.89 4.50 0.00	62.16 3.96 0.00	59.08 3.45 0.00	48.19 2.94 0.00	46.67 2.81 0.00	51.07 2.52 0.00
POLETTI___ 23519	45.22 2.60 -0.02	36.76 2.31 0.00	36.06 2.20 0.00	35.60 2.14 0.00	37.02 2.23 0.00	41.57 2.61 -0.03	51.70 2.79 -0.02	55.63 3.42 -1.88	55.31 3.41 -4.58	58.46 3.78 -2.96	61.08 3.71 -9.24	61.47 3.71 -8.28	61.55 3.58 -10.82	61.51 3.43 -12.38	61.49 3.37 -12.62	59.74 3.34 -12.39	61.42 3.93 -2.14	69.46 5.56 0.00	68.97 5.58 0.00	63.15 4.95 0.00	59.97 4.34 0.00	55.03 3.71 -6.07	51.74 3.51 -4.37	51.71 3.16 0.00

PORT_JEFF_3 23555	43.66 1.06 0.00	36.90 2.45 0.00	36.47 2.61 0.00	35.97 2.51 0.00	37.33 2.54 0.00	40.84 1.91 0.00	47.42 1.12 2.59	52.31 2.06 0.08	49.58 2.46 0.20	54.64 3.05 0.13	50.69 2.98 0.42	51.93 2.82 0.37	49.82 3.16 0.49	47.79 2.65 0.56	47.52 2.59 0.57	46.27 2.82 0.56	57.86 2.60 0.09	69.08 5.18 0.00	68.59 5.20 0.00	62.80 4.60 0.00	59.25 3.62 0.00	48.88 3.89 0.26	46.41 2.85 0.30	50.93 2.38 0.00
PORT_JEFF_4 23616	43.45 0.85 0.00	36.86 2.41 0.00	36.43 2.57 0.00	35.94 2.48 0.00	37.26 2.47 0.00	40.64 1.71 0.00	47.13 0.83 2.59	52.06 1.81 0.08	49.30 2.18 0.20	54.33 2.74 0.13	50.45 2.74 0.42	51.63 2.52 0.37	49.54 2.88 0.49	47.52 2.38 0.56	47.25 2.32 0.57	46.00 2.55 0.56	57.53 2.27 0.09	68.63 4.73 0.00	68.21 4.82 0.00	62.45 4.25 0.00	58.91 3.28 0.00	48.61 3.62 0.26	46.19 2.63 0.30	50.69 2.14 0.00
PORT_JEFF_IC 23713	43.75 1.15 0.00	36.96 2.51 0.00	36.53 2.67 0.00	36.04 2.58 0.00	37.36 2.57 0.00	40.92 1.99 0.00	47.54 1.22 2.57	52.46 2.21 0.08	49.72 2.60 0.20	54.80 3.21 0.13	50.84 3.13 0.42	52.08 2.97 0.37	49.91 3.25 0.49	47.93 2.79 0.56	47.66 2.73 0.57	46.40 2.95 0.56	58.03 2.77 0.09	69.08 5.18 0.00	68.59 5.20 0.00	62.80 4.60 0.00	59.25 3.62 0.00	49.02 4.03 0.26	46.54 2.98 0.30	51.03 2.48 0.00
PPL PILGRIM_ST_GT1 24216	44.01 1.41 0.00	37.03 2.58 0.00	36.57 2.71 0.00	36.10 2.64 0.00	37.43 2.64 0.00	41.15 2.22 0.00	47.86 1.52 2.55	52.67 2.42 0.08	49.91 2.79 0.20	55.00 3.41 0.13	51.03 3.32 0.42	52.28 3.17 0.37	50.15 3.49 0.49	48.11 2.97 0.56	47.89 2.96 0.57	46.57 3.12 0.56	57.53 2.27 0.09	68.82 4.92 0.00	68.33 4.94 0.00	62.56 4.36 0.00	59.02 3.39 0.00	49.11 4.12 0.26	46.63 3.07 0.30	51.27 2.72 0.00
PPL PILGRIM_ST_GT2 24217	44.01 1.41 0.00	37.03 2.58 0.00	36.57 2.71 0.00	36.10 2.64 0.00	37.43 2.64 0.00	41.15 2.22 0.00	47.86 1.52 2.55	52.67 2.42 0.08	49.91 2.79 0.20	55.00 3.41 0.13	51.03 3.32 0.42	52.28 3.17 0.37	50.15 3.49 0.49	48.11 2.97 0.56	47.89 2.96 0.57	46.57 3.12 0.56	57.53 2.27 0.09	68.82 4.92 0.00	68.33 4.94 0.00	62.56 4.36 0.00	59.02 3.39 0.00	49.11 4.12 0.26	46.63 3.07 0.30	51.27 2.72 0.00
PPL_SHRM_GT3 24213	43.96 1.36 0.00	37.03 2.58 0.00	36.60 2.74 0.00	36.10 2.64 0.00	37.43 2.64 0.00	41.07 2.14 0.00	47.92 1.61 2.58	52.87 2.62 0.08	50.10 2.98 0.20	55.26 3.67 0.13	51.27 3.56 0.42	52.52 3.41 0.37	50.34 3.68 0.49	48.34 3.20 0.56	48.07 3.14 0.57	46.75 3.30 0.56	58.53 3.27 0.09	70.10 6.20 0.00	69.67 6.28 0.00	63.73 5.53 0.00	60.14 4.51 0.00	49.42 4.43 0.26	46.85 3.29 0.30	51.32 2.77 0.00
PPL_SHRM_GT4 24214	43.96 1.36 0.00	37.03 2.58 0.00	36.60 2.74 0.00	36.10 2.64 0.00	37.43 2.64 0.00	41.07 2.14 0.00	47.92 1.61 2.58	52.87 2.62 0.08	50.10 2.98 0.20	55.26 3.67 0.13	51.27 3.56 0.42	52.52 3.41 0.37	50.34 3.68 0.49	48.34 3.20 0.56	48.07 3.14 0.57	46.75 3.30 0.56	58.53 3.27 0.09	70.10 6.20 0.00	69.67 6.28 0.00	63.73 5.53 0.00	60.14 4.51 0.00	49.42 4.43 0.26	46.85 3.29 0.30	51.32 2.77 0.00
PROJECT___ORANGE 23990	41.75 -0.85 0.00	33.66 -0.79 0.00	33.12 -0.74 0.00	32.76 -0.70 0.00	34.06 -0.73 0.00	38.07 -0.86 0.00	48.01 -0.88 0.00	49.63 -0.70 0.00	46.85 -0.47 0.00	51.25 -0.47 0.00	47.55 -0.58 0.00	48.94 -0.54 0.00	46.68 -0.47 0.00	45.29 -0.41 0.00	44.91 -0.59 0.00	43.39 -0.62 0.00	54.63 -0.72 0.00	63.71 -0.19 0.00	63.07 -0.32 0.00	57.79 -0.41 0.00	54.96 -0.67 0.00	44.53 -0.72 0.00	43.11 -0.75 0.00	47.34 -1.21 0.00
PROJECT___ORANGE 1 24174	41.75 -0.85 0.00	33.66 -0.79 0.00	33.12 -0.74 0.00	32.76 -0.70 0.00	34.06 -0.73 0.00	38.07 -0.86 0.00	48.01 -0.88 0.00	49.63 -0.70 0.00	46.85 -0.47 0.00	51.25 -0.47 0.00	47.55 -0.58 0.00	48.94 -0.54 0.00	46.68 -0.47 0.00	45.29 -0.41 0.00	44.91 -0.59 0.00	43.39 -0.62 0.00	54.63 -0.72 0.00	63.71 -0.19 0.00	63.07 -0.32 0.00	57.79 -0.41 0.00	54.96 -0.67 0.00	44.53 -0.72 0.00	43.11 -0.75 0.00	47.34 -1.21 0.00
PROJECT___ORANGE 2 24166	41.75 -0.85 0.00	33.66 -0.79 0.00	33.12 -0.74 0.00	32.76 -0.70 0.00	34.06 -0.73 0.00	38.07 -0.86 0.00	48.01 -0.88 0.00	49.63 -0.70 0.00	46.85 -0.47 0.00	51.25 -0.47 0.00	47.55 -0.58 0.00	48.94 -0.54 0.00	46.68 -0.47 0.00	45.29 -0.41 0.00	44.91 -0.59 0.00	43.39 -0.62 0.00	54.63 -0.72 0.00	63.71 -0.19 0.00	63.07 -0.32 0.00	57.79 -0.41 0.00	54.96 -0.67 0.00	44.53 -0.72 0.00	43.11 -0.75 0.00	47.34 -1.21 0.00
PYRITES___HYD 24023	42.56 -0.04 0.00	34.42 -0.03 0.00	33.79 -0.07 0.00	33.39 -0.07 0.00	34.72 -0.07 0.00	38.97 0.04 0.00	48.84 -0.05 0.00	49.37 -0.96 0.00	46.33 -0.99 0.00	50.53 -1.19 0.00	46.93 -1.20 0.00	48.14 -1.34 0.00	45.83 -1.32 0.00	44.42 -1.28 0.00	44.18 -1.32 0.00	42.78 -1.23 0.00	53.86 -1.49 0.00	60.96 -2.94 0.00	60.66 -2.73 0.00	55.93 -2.27 0.00	53.96 -1.67 0.00	44.12 -1.13 0.00	43.11 -0.75 0.00	48.45 -0.10 0.00
RANKINE____ 23646	38.51 -4.09 0.00	30.63 -3.82 0.00	30.14 -3.72 0.00	29.81 -3.65 0.00	30.96 -3.83 0.00	35.08 -3.85 0.00	44.73 -4.16 0.00	46.96 -3.37 0.00	44.10 -3.22 0.00	48.82 -2.90 0.00	44.18 -3.95 0.00	45.82 -3.66 0.00	43.76 -3.39 0.00	42.78 -2.92 0.00	42.68 -2.82 0.00	40.93 -3.08 0.00	52.42 -2.93 0.00	61.98 -1.92 0.00	61.36 -2.03 0.00	56.10 -2.10 0.00	52.63 -3.00 0.00	41.49 -3.76 0.00	40.22 -3.64 0.00	42.33 -6.22 0.00
RAVENS GT4-7____ 23728	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWD GT2____ 23730	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWD GT3____ 23733	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT2_1 24244	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00

RAVENSWOOD_GT2_2 24245	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT2_3 24246	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT2_4 24247	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT3_1 24248	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT3_2 24249	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT3_3 24250	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT3_4 24251	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT_1 23729	45.26 2.64 -0.02	36.83 2.38 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.57 2.61 -0.03	52.04 3.13 -0.02	56.20 3.72 -2.15	56.29 3.74 -5.23	59.24 4.14 -3.38	62.72 4.04 -10.55	63.03 4.11 -9.44	63.40 3.91 -12.34	63.57 3.75 -14.12	63.59 3.69 -14.40	61.80 3.65 -14.14	62.16 4.37 -2.44	69.97 6.07 0.00	69.54 6.15 0.00	63.61 5.41 0.00	60.47 4.84 0.00	56.20 4.03 -6.92	53.05 3.82 -5.37	52.14 3.59 0.00
RAVENSWOOD_GT_10 24258	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT_11 24259	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT_4 24252	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT_5 24254	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT_6 24253	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT_7 24255	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVENSWOOD_GT_9 24257	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00

RAVENSWOOD___1 23533	45.26 2.64 -0.02	36.83 2.38 0.00	36.26 2.40 0.00	35.80 2.34 0.00	37.23 2.44 0.00	41.57 2.61 -0.03	52.04 3.13 -0.02	56.20 3.72 -2.15	56.29 3.74 -5.23	59.24 4.14 -3.38	62.72 4.04 -10.55	63.03 4.11 -9.44	63.40 3.91 -12.34	63.57 3.75 -14.12	63.59 3.69 -14.40	61.80 3.65 -14.14	62.16 4.37 -2.44	69.97 6.07 0.00	69.54 6.15 0.00	63.61 5.41 0.00	60.47 4.84 0.00	56.20 4.03 -6.92	53.05 3.82 -5.37	52.14 3.59 0.00
RAVENSWOOD___2 23534	45.18 2.56 -0.02	36.79 2.34 0.00	36.23 2.37 0.00	35.77 2.31 0.00	37.19 2.40 0.00	41.53 2.57 -0.03	51.94 3.03 -0.02	55.95 3.47 -2.15	56.00 3.45 -5.23	58.93 3.83 -3.38	62.48 3.80 -10.55	62.73 3.81 -9.44	63.17 3.68 -12.34	63.29 3.47 -14.12	63.36 3.46 -14.40	61.54 3.39 -14.14	61.89 4.10 -2.44	69.65 5.75 0.00	69.16 5.77 0.00	63.32 5.12 0.00	60.14 4.51 0.00	56.02 3.85 -6.92	53.00 3.77 -5.37	52.14 3.59 0.00
RAVENSWOOD___3 23535	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RAVNSWD 8-11____ 23667	45.26 2.64 -0.02	36.76 2.31 0.00	36.09 2.23 0.00	35.63 2.17 0.00	37.05 2.26 0.00	41.61 2.65 -0.03	51.89 2.98 -0.02	56.10 3.62 -2.15	56.15 3.60 -5.23	59.13 4.03 -3.38	62.63 3.95 -10.55	62.93 4.01 -9.44	63.36 3.87 -12.34	63.48 3.66 -14.12	63.54 3.64 -14.40	61.71 3.56 -14.14	62.05 4.26 -2.44	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	56.06 3.89 -6.92	52.91 3.68 -5.37	51.90 3.35 0.00
RCPL_TRUST___DRP 24196	45.25 2.64 -0.01	36.76 2.31 0.00	36.06 2.20 0.00	35.60 2.14 0.00	37.02 2.23 0.00	41.60 2.65 -0.02	51.88 2.98 -0.01	55.54 3.62 -1.59	54.80 3.60 -3.88	58.26 4.03 -2.51	59.95 3.99 -7.83	60.50 4.01 -7.01	60.18 3.87 -9.16	59.84 3.66 -10.48	59.83 3.64 -10.69	58.06 3.56 -10.49	61.42 4.26 -1.81	69.84 5.94 0.00	69.35 5.96 0.00	63.50 5.30 0.00	60.25 4.62 0.00	54.28 3.89 -5.14	50.84 3.68 -3.30	51.90 3.35 0.00
RENSSELAER___COGEN 23796	43.84 1.24 0.00	35.48 1.03 0.00	34.88 1.02 0.00	34.46 1.00 0.00	35.80 1.01 0.00	40.21 1.28 0.00	50.65 1.76 0.00	52.49 2.16 0.00	49.45 2.13 0.00	54.00 2.28 0.00	50.49 2.36 0.00	51.85 2.37 0.00	49.27 2.12 0.00	47.76 2.06 0.00	47.50 2.00 0.00	45.99 1.98 0.00	57.73 2.38 0.00	67.48 3.58 0.00	66.94 3.55 0.00	61.34 3.14 0.00	58.30 2.67 0.00	47.42 2.17 0.00	45.75 1.89 0.00	50.20 1.65 0.00
REVERE_CPPR_DRP 24186	43.20 0.60 0.00	34.86 0.41 0.00	34.23 0.37 0.00	33.83 0.37 0.00	35.24 0.45 0.00	39.55 0.62 0.00	49.72 0.83 0.00	51.44 1.11 0.00	48.36 1.04 0.00	52.86 1.14 0.00	49.04 0.91 0.00	50.42 0.94 0.00	48.00 0.85 0.00	46.57 0.87 0.00	46.27 0.77 0.00	44.76 0.75 0.00	56.35 1.00 0.00	65.63 1.73 0.00	65.36 1.97 0.00	59.83 1.63 0.00	56.85 1.22 0.00	46.02 0.77 0.00	44.43 0.57 0.00	48.89 0.34 0.00
ROCHESTER_9_IC 23652	40.17 -2.43 0.00	32.49 -1.96 0.00	31.90 -1.96 0.00	31.45 -2.01 0.00	32.70 -2.09 0.00	36.94 -1.99 0.00	46.89 -2.00 0.00	49.47 -0.86 0.00	46.28 -1.04 0.00	50.89 -0.83 0.00	46.69 -1.44 0.00	48.29 -1.19 0.00	46.11 -1.04 0.00	44.83 -0.87 0.00	44.68 -0.82 0.00	43.00 -1.01 0.00	54.96 -0.39 0.00	64.41 0.51 0.00	63.71 0.32 0.00	58.37 0.17 0.00	55.13 -0.50 0.00	44.12 -1.13 0.00	42.54 -1.32 0.00	45.69 -2.86 0.00
ROSETON___1 23587	44.30 1.70 0.00	35.93 1.48 0.00	35.28 1.42 0.00	34.87 1.41 0.00	36.25 1.46 0.00	40.60 1.67 0.00	50.55 1.66 0.00	52.49 2.16 0.00	49.54 2.22 0.00	54.20 2.48 0.00	50.63 2.50 0.00	52.00 2.52 0.00	49.60 2.45 0.00	47.98 2.28 0.00	47.78 2.28 0.00	46.30 2.29 0.00	57.95 2.60 0.00	67.80 3.90 0.00	67.26 3.87 0.00	61.63 3.43 0.00	58.52 2.89 0.00	47.87 2.62 0.00	46.49 2.63 0.00	50.93 2.38 0.00
ROSETON___2 23588	44.30 1.70 0.00	35.97 1.52 0.00	35.32 1.46 0.00	34.90 1.44 0.00	36.25 1.46 0.00	40.64 1.71 0.00	50.70 1.81 0.00	52.70 2.37 0.00	49.73 2.41 0.00	54.41 2.69 0.00	50.83 2.70 0.00	52.20 2.72 0.00	49.79 2.64 0.00	48.17 2.47 0.00	47.96 2.46 0.00	46.43 2.42 0.00	58.17 2.82 0.00	68.05 4.15 0.00	67.51 4.12 0.00	61.87 3.67 0.00	58.75 3.12 0.00	47.97 2.72 0.00	46.54 2.68 0.00	50.93 2.38 0.00
RUSSELL___STATION 23914	39.45 -3.15 0.00	32.00 -2.45 0.00	31.42 -2.44 0.00	30.92 -2.54 0.00	32.18 -2.61 0.00	36.36 -2.57 0.00	46.25 -2.64 0.00	48.92 -1.41 0.00	45.76 -1.56 0.00	50.32 -1.40 0.00	46.16 -1.97 0.00	47.75 -1.73 0.00	45.59 -1.56 0.00	44.33 -1.37 0.00	44.13 -1.37 0.00	42.51 -1.50 0.00	54.35 -1.00 0.00	63.71 -0.19 0.00	62.95 -0.44 0.00	57.73 -0.47 0.00	54.52 -1.11 0.00	43.62 -1.63 0.00	42.02 -1.84 0.00	45.10 -3.45 0.00
S SALMON___HYD 24043	42.00 -0.60 0.00	33.86 -0.59 0.00	33.28 -0.58 0.00	32.92 -0.54 0.00	34.23 -0.56 0.00	38.35 -0.58 0.00	48.40 -0.49 0.00	49.93 -0.40 0.00	46.94 -0.38 0.00	51.31 -0.41 0.00	47.55 -0.58 0.00	48.94 -0.54 0.00	46.63 -0.52 0.00	45.24 -0.46 0.00	45.00 -0.50 0.00	43.48 -0.53 0.00	54.80 -0.55 0.00	63.90 0.00 0.00	63.45 0.06 0.00	58.14 -0.06 0.00	55.24 -0.39 0.00	44.75 -0.50 0.00	43.29 -0.57 0.00	47.87 -0.68 0.00
SELKIRK___II 23799	43.11 0.51 0.00	34.93 0.48 0.00	34.33 0.47 0.00	33.89 0.43 0.00	35.24 0.45 0.00	39.51 0.58 0.00	49.67 0.78 0.00	51.44 1.11 0.00	48.41 1.09 0.00	52.91 1.19 0.00	49.43 1.30 0.00	50.77 1.29 0.00	48.33 1.18 0.00	46.80 1.10 0.00	46.59 1.09 0.00	45.11 1.10 0.00	56.62 1.27 0.00	65.94 2.04 0.00	65.42 2.03 0.00	59.95 1.75 0.00	57.08 1.45 0.00	46.47 1.22 0.00	44.96 1.10 0.00	49.33 0.78 0.00
SELKIRK___I 23801	43.41 0.81 0.00	35.14 0.69 0.00	34.50 0.64 0.00	34.10 0.64 0.00	35.45 0.66 0.00	39.79 0.86 0.00	49.77 0.88 0.00	51.54 1.21 0.00	48.55 1.23 0.00	53.01 1.29 0.00	49.57 1.44 0.00	50.91 1.43 0.00	48.47 1.32 0.00	46.93 1.23 0.00	46.73 1.23 0.00	45.24 1.23 0.00	56.79 1.44 0.00	66.14 2.24 0.00	65.61 2.22 0.00	60.12 1.92 0.00	57.24 1.61 0.00	46.65 1.40 0.00	45.09 1.23 0.00	49.47 0.92 0.00
SENECA OSWGO___HYD 24041	41.75 -0.85 0.00	33.66 -0.79 0.00	33.12 -0.74 0.00	32.76 -0.70 0.00	34.06 -0.73 0.00	38.07 -0.86 0.00	47.91 -0.98 0.00	49.52 -0.81 0.00	46.61 -0.71 0.00	50.94 -0.78 0.00	47.22 -0.91 0.00	48.64 -0.84 0.00	46.40 -0.75 0.00	44.97 -0.73 0.00	44.77 -0.73 0.00	43.26 -0.75 0.00	54.52 -0.83 0.00	63.58 -0.32 0.00	62.95 -0.44 0.00	57.73 -0.47 0.00	54.91 -0.72 0.00	44.48 -0.77 0.00	43.07 -0.79 0.00	47.48 -1.07 0.00
SENECA___ENERGY 23797	40.43 -2.17 0.00	32.56 -1.89 0.00	32.03 -1.83 0.00	31.69 -1.77 0.00	32.95 -1.84 0.00	37.02 -1.91 0.00	46.98 -1.91 0.00	48.72 -1.61 0.00	45.85 -1.47 0.00	50.22 -1.50 0.00	46.49 -1.64 0.00	47.90 -1.58 0.00	45.78 -1.37 0.00	44.47 -1.23 0.00	44.23 -1.27 0.00	42.65 -1.36 0.00	53.80 -1.55 0.00	63.20 -0.70 0.00	62.69 -0.70 0.00	57.27 -0.93 0.00	54.29 -1.34 0.00	43.62 -1.63 0.00	42.06 -1.80 0.00	45.78 -2.77 0.00

SHOEMAKER___GT 23640	43.96 1.36 0.00	35.66 1.21 0.00	35.01 1.15 0.00	34.60 1.14 0.00	35.97 1.18 0.00	40.33 1.40 0.00	50.41 1.52 0.00	52.34 2.01 0.00	49.40 2.08 0.00	54.05 2.33 0.00	50.44 2.31 0.00	51.85 2.37 0.00	49.41 2.26 0.00	47.85 2.15 0.00	47.59 2.09 0.00	46.08 2.07 0.00	57.79 2.44 0.00	67.54 3.64 0.00	67.00 3.61 0.00	61.40 3.20 0.00	58.36 2.73 0.00	47.56 2.31 0.00	46.10 2.24 0.00	50.44 1.89 0.00
SHOREHAM_IC_1 23715	43.96 1.36 0.00	37.03 2.58 0.00	36.60 2.74 0.00	36.10 2.64 0.00	37.43 2.64 0.00	41.07 2.14 0.00	47.92 1.61 2.58	52.87 2.62 0.08	50.10 2.98 0.20	55.26 3.67 0.13	51.27 3.56 0.42	52.52 3.41 0.37	50.34 3.68 0.49	48.34 3.20 0.56	48.07 3.14 0.57	46.75 3.30 0.56	58.53 3.27 0.09	70.10 6.20 0.00	69.67 6.28 0.00	63.73 5.53 0.00	60.14 4.51 0.00	49.42 4.43 0.26	46.85 3.29 0.30	51.32 2.77 0.00
SHOREHAM_IC_2 23716	43.96 1.36 0.00	37.03 2.58 0.00	36.60 2.74 0.00	36.10 2.64 0.00	37.43 2.64 0.00	41.07 2.14 0.00	47.92 1.61 2.58	52.87 2.62 0.08	50.10 2.98 0.20	55.26 3.67 0.13	51.27 3.56 0.42	52.52 3.41 0.37	50.34 3.68 0.49	48.34 3.20 0.56	48.07 3.14 0.57	46.75 3.30 0.56	58.53 3.27 0.09	70.10 6.20 0.00	69.67 6.28 0.00	63.73 5.53 0.00	60.14 4.51 0.00	49.42 4.43 0.26	46.85 3.29 0.30	51.32 2.77 0.00
SITHE_IND_GS1 24169	41.36 -1.24 0.00	33.38 -1.07 0.00	32.81 -1.05 0.00	32.46 -1.00 0.00	33.75 -1.04 0.00	37.61 -1.32 0.00	47.18 -1.71 0.00	48.77 -1.56 0.00	45.81 -1.51 0.00	50.12 -1.60 0.00	46.49 -1.64 0.00	47.85 -1.63 0.00	45.64 -1.51 0.00	44.24 -1.46 0.00	44.09 -1.41 0.00	42.60 -1.41 0.00	53.69 -1.66 0.00	62.43 -1.47 0.00	61.87 -1.52 0.00	56.75 -1.45 0.00	54.07 -1.56 0.00	43.85 -1.40 0.00	42.59 -1.27 0.00	47.09 -1.46 0.00
SITHE_IND_GS2 24170	41.36 -1.24 0.00	33.38 -1.07 0.00	32.81 -1.05 0.00	32.46 -1.00 0.00	33.75 -1.04 0.00	37.61 -1.32 0.00	47.18 -1.71 0.00	48.77 -1.56 0.00	45.81 -1.51 0.00	50.12 -1.60 0.00	46.49 -1.64 0.00	47.85 -1.63 0.00	45.64 -1.51 0.00	44.24 -1.46 0.00	44.09 -1.41 0.00	42.60 -1.41 0.00	53.69 -1.66 0.00	62.43 -1.47 0.00	61.87 -1.52 0.00	56.75 -1.45 0.00	54.07 -1.56 0.00	43.85 -1.40 0.00	42.59 -1.27 0.00	47.09 -1.46 0.00
SITHE_IND_GS3 24171	41.36 -1.24 0.00	33.38 -1.07 0.00	32.81 -1.05 0.00	32.46 -1.00 0.00	33.75 -1.04 0.00	37.61 -1.32 0.00	47.18 -1.71 0.00	48.77 -1.56 0.00	45.81 -1.51 0.00	50.12 -1.60 0.00	46.49 -1.64 0.00	47.85 -1.63 0.00	45.64 -1.51 0.00	44.24 -1.46 0.00	44.09 -1.41 0.00	42.60 -1.41 0.00	53.69 -1.66 0.00	62.43 -1.47 0.00	61.87 -1.52 0.00	56.75 -1.45 0.00	54.07 -1.56 0.00	43.85 -1.40 0.00	42.59 -1.27 0.00	47.09 -1.46 0.00
SITHE_IND_GS4 24172	41.36 -1.24 0.00	33.38 -1.07 0.00	32.81 -1.05 0.00	32.46 -1.00 0.00	33.75 -1.04 0.00	37.61 -1.32 0.00	47.18 -1.71 0.00	48.77 -1.56 0.00	45.81 -1.51 0.00	50.12 -1.60 0.00	46.49 -1.64 0.00	47.85 -1.63 0.00	45.64 -1.51 0.00	44.24 -1.46 0.00	44.09 -1.41 0.00	42.60 -1.41 0.00	53.69 -1.66 0.00	62.43 -1.47 0.00	61.87 -1.52 0.00	56.75 -1.45 0.00	54.07 -1.56 0.00	43.85 -1.40 0.00	42.59 -1.27 0.00	47.09 -1.46 0.00
SITHE___BATAVIA 24024	39.62 -2.98 0.00	31.76 -2.69 0.00	31.19 -2.67 0.00	30.78 -2.68 0.00	32.01 -2.78 0.00	36.24 -2.69 0.00	46.01 -2.88 0.00	47.81 -2.52 0.00	44.72 -2.60 0.00	49.39 -2.33 0.00	44.86 -3.27 0.00	46.51 -2.97 0.00	44.60 -2.55 0.00	43.46 -2.24 0.00	43.32 -2.18 0.00	41.63 -2.38 0.00	53.41 -1.94 0.00	62.75 -1.15 0.00	61.93 -1.46 0.00	56.75 -1.45 0.00	53.40 -2.23 0.00	43.17 -2.08 0.00	41.80 -2.06 0.00	44.08 -4.47 0.00
SITHE___INDEPEND 23800	41.36 -1.24 0.00	33.38 -1.07 0.00	32.81 -1.05 0.00	32.46 -1.00 0.00	33.75 -1.04 0.00	37.61 -1.32 0.00	47.18 -1.71 0.00	48.77 -1.56 0.00	45.81 -1.51 0.00	50.12 -1.60 0.00	46.49 -1.64 0.00	47.85 -1.63 0.00	45.64 -1.51 0.00	44.24 -1.46 0.00	44.09 -1.41 0.00	42.60 -1.41 0.00	53.69 -1.66 0.00	62.43 -1.47 0.00	61.87 -1.52 0.00	56.75 -1.45 0.00	54.07 -1.56 0.00	43.85 -1.40 0.00	42.59 -1.27 0.00	47.09 -1.46 0.00
SITHE___MASSENA 23902	42.81 0.21 0.00	34.62 0.17 0.00	34.03 0.17 0.00	33.63 0.17 0.00	34.96 0.17 0.00	39.12 0.19 0.00	49.23 0.34 0.00	49.93 -0.40 0.00	46.85 -0.47 0.00	51.15 -0.57 0.00	47.55 -0.58 0.00	48.84 -0.64 0.00	46.49 -0.66 0.00	45.06 -0.64 0.00	44.82 -0.68 0.00	43.35 -0.66 0.00	54.58 -0.77 0.00	61.73 -2.17 0.00	61.23 -2.16 0.00	56.51 -1.69 0.00	54.57 -1.06 0.00	44.48 -0.77 0.00	43.29 -0.57 0.00	48.65 0.10 0.00
SITHE___OGDNSBRG 24021	43.15 0.55 0.00	34.90 0.45 0.00	34.27 0.41 0.00	33.83 0.37 0.00	35.21 0.42 0.00	39.51 0.58 0.00	48.65 -0.24 0.00	48.62 -1.71 0.00	45.62 -1.70 0.00	49.75 -1.97 0.00	46.16 -1.97 0.00	47.40 -2.08 0.00	45.12 -2.03 0.00	43.69 -2.01 0.00	43.45 -2.05 0.00	42.07 -1.94 0.00	52.97 -2.38 0.00	59.75 -4.15 0.00	59.33 -4.06 0.00	54.82 -3.38 0.00	53.02 -2.61 0.00	43.85 -1.40 0.00	43.68 -0.18 0.00	49.08 0.53 0.00
SITHE___STERLING 23777	42.90 0.30 0.00	34.62 0.17 0.00	34.00 0.14 0.00	33.63 0.17 0.00	35.00 0.21 0.00	39.24 0.31 0.00	49.18 0.29 0.00	50.83 0.50 0.00	47.84 0.52 0.00	52.29 0.57 0.00	48.56 0.43 0.00	49.93 0.45 0.00	47.57 0.42 0.00	46.16 0.46 0.00	45.86 0.36 0.00	44.32 0.31 0.00	55.79 0.44 0.00	64.99 1.09 0.00	64.59 1.20 0.00	59.13 0.93 0.00	56.24 0.61 0.00	45.57 0.32 0.00	43.99 0.13 0.00	48.40 -0.15 0.00
SOUTH CAIRO___GT 23612	44.01 1.41 0.00	35.62 1.17 0.00	34.98 1.12 0.00	34.56 1.10 0.00	35.94 1.15 0.00	40.33 1.40 0.00	50.65 1.76 0.00	52.80 2.47 0.00	49.78 2.46 0.00	54.46 2.74 0.00	50.87 2.74 0.00	52.25 2.77 0.00	49.74 2.59 0.00	48.17 2.47 0.00	47.96 2.46 0.00	46.43 2.42 0.00	58.28 2.93 0.00	68.12 4.22 0.00	67.64 4.25 0.00	61.92 3.72 0.00	58.86 3.23 0.00	47.92 2.67 0.00	46.27 2.41 0.00	50.49 1.94 0.00
SOUTH HAMPTN___IC 23720	44.77 2.17 0.00	37.62 3.17 0.00	37.18 3.32 0.00	36.67 3.21 0.00	38.03 3.24 0.00	41.81 2.88 0.00	49.24 2.93 2.58	54.38 4.13 0.08	51.57 4.45 0.20	56.92 5.33 0.13	52.81 5.10 0.42	54.11 5.00 0.37	51.85 5.19 0.49	49.76 4.62 0.56	49.43 4.50 0.57	48.07 4.62 0.56	60.35 5.09 0.09	72.59 8.69 0.00	72.14 8.75 0.00	66.00 7.80 0.00	62.14 6.51 0.00	50.87 5.88 0.26	48.03 4.47 0.30	52.48 3.93 0.00
SOUTHOLD___IC 23719	45.07 2.47 0.00	37.89 3.44 0.00	37.42 3.56 0.00	36.91 3.45 0.00	38.27 3.48 0.00	42.12 3.19 0.00	49.68 3.37 2.58	54.88 4.63 0.08	52.09 4.97 0.20	57.54 5.95 0.13	53.39 5.68 0.42	54.70 5.59 0.37	52.41 5.75 0.49	50.30 5.16 0.56	49.98 5.05 0.57	48.60 5.15 0.56	61.02 5.76 0.09	73.42 9.52 0.00	73.03 9.64 0.00	66.76 8.56 0.00	62.92 7.29 0.00	51.46 6.47 0.26	48.47 4.91 0.30	52.87 4.32 0.00
ST LAWRENCE____ 23600	42.69 0.09 0.00	34.55 0.10 0.00	33.93 0.07 0.00	33.53 0.07 0.00	34.86 0.07 0.00	39.01 0.08 0.00	49.13 0.24 0.00	49.83 -0.50 0.00	46.80 -0.52 0.00	51.10 -0.62 0.00	47.46 -0.67 0.00	48.74 -0.74 0.00	46.44 -0.71 0.00	45.01 -0.69 0.00	44.77 -0.73 0.00	43.35 -0.66 0.00	54.52 -0.83 0.00	61.66 -2.24 0.00	61.17 -2.22 0.00	56.40 -1.80 0.00	54.52 -1.11 0.00	44.39 -0.86 0.00	43.16 -0.70 0.00	48.50 -0.05 0.00

STATION 5_MISC_HYD 23604	40.85 -1.75 0.00	33.49 -0.96 0.00	32.84 -1.02 0.00	32.19 -1.27 0.00	33.54 -1.25 0.00	38.15 -0.78 0.00	48.99 0.10 0.00	52.34 2.01 0.00	48.98 1.66 0.00	53.89 2.17 0.00	49.57 1.44 0.00	51.16 1.68 0.00	48.85 1.70 0.00	47.48 1.78 0.00	47.27 1.77 0.00	45.51 1.50 0.00	58.28 2.93 0.00	68.50 4.60 0.00	67.89 4.50 0.00	62.10 3.90 0.00	58.63 3.00 0.00	46.61 1.36 0.00	44.47 0.61 0.00	47.72 -0.83 0.00
STURGEON_POOL_HYD 23609	44.39 1.79 0.00	35.97 1.52 0.00	35.28 1.42 0.00	34.87 1.41 0.00	36.25 1.46 0.00	40.68 1.75 0.00	50.80 1.91 0.00	53.00 2.67 0.00	50.11 2.79 0.00	54.77 3.05 0.00	51.16 3.03 0.00	52.55 3.07 0.00	50.12 2.97 0.00	48.53 2.83 0.00	48.28 2.78 0.00	46.74 2.73 0.00	58.67 3.32 0.00	68.63 4.73 0.00	68.14 4.75 0.00	62.39 4.19 0.00	59.25 3.62 0.00	48.33 3.08 0.00	46.84 2.98 0.00	51.12 2.57 0.00
SYRACUSE___POWER 24017	41.83 -0.77 0.00	33.76 -0.69 0.00	33.18 -0.68 0.00	32.82 -0.64 0.00	34.16 -0.63 0.00	38.23 -0.70 0.00	48.16 -0.73 0.00	49.78 -0.55 0.00	46.99 -0.33 0.00	51.36 -0.36 0.00	47.65 -0.48 0.00	49.03 -0.45 0.00	46.82 -0.33 0.00	45.38 -0.32 0.00	45.04 -0.46 0.00	43.48 -0.53 0.00	54.74 -0.61 0.00	63.90 0.00 0.00	63.33 -0.06 0.00	57.97 -0.23 0.00	55.13 -0.50 0.00	44.66 -0.59 0.00	43.20 -0.66 0.00	47.48 -1.07 0.00
Stony___Brook 24151	43.75 1.15 0.00	36.96 2.51 0.00	36.53 2.67 0.00	36.04 2.58 0.00	37.36 2.57 0.00	40.92 1.99 0.00	47.54 1.22 2.57	52.46 2.21 0.08	49.72 2.60 0.20	54.80 3.21 0.13	50.84 3.13 0.42	52.08 2.97 0.37	49.91 3.25 0.49	47.93 2.79 0.56	47.66 2.73 0.57	46.40 2.95 0.56	58.03 2.77 0.09	69.08 5.18 0.00	68.59 5.20 0.00	62.80 4.60 0.00	59.25 3.62 0.00	49.02 4.03 0.26	46.54 2.98 0.30	51.03 2.48 0.00
UPPER HUDSON___HYD 24058	43.79 1.19 0.00	35.41 0.96 0.00	34.77 0.91 0.00	34.26 0.80 0.00	35.38 0.59 0.00	39.86 0.93 0.00	51.33 2.44 0.00	53.30 2.97 0.00	50.06 2.74 0.00	54.72 3.00 0.00	51.16 3.03 0.00	52.50 3.02 0.00	48.66 1.51 0.00	47.16 1.46 0.00	46.87 1.37 0.00	45.95 1.94 0.00	57.73 2.38 0.00	67.99 4.09 0.00	67.38 3.99 0.00	62.39 4.19 0.00	59.08 3.45 0.00	47.83 2.58 0.00	45.44 1.58 0.00	50.25 1.70 0.00
UPPER RAQUET___HYD 24056	42.00 -0.60 0.00	34.00 -0.45 0.00	33.39 -0.47 0.00	32.99 -0.47 0.00	34.30 -0.49 0.00	38.46 -0.47 0.00	48.35 -0.54 0.00	49.02 -1.31 0.00	45.95 -1.37 0.00	50.12 -1.60 0.00	46.54 -1.59 0.00	47.80 -1.68 0.00	45.50 -1.65 0.00	44.05 -1.65 0.00	43.82 -1.68 0.00	42.47 -1.54 0.00	53.47 -1.88 0.00	60.51 -3.39 0.00	60.16 -3.23 0.00	55.46 -2.74 0.00	53.57 -2.06 0.00	43.67 -1.58 0.00	42.54 -1.32 0.00	47.82 -0.73 0.00
VISCHER___FERRY HYD 24020	43.88 1.28 0.00	35.55 1.10 0.00	34.91 1.05 0.00	34.46 1.00 0.00	35.80 1.01 0.00	40.21 1.28 0.00	50.85 1.96 0.00	52.75 2.42 0.00	49.64 2.32 0.00	54.20 2.48 0.00	50.68 2.55 0.00	52.05 2.57 0.00	49.32 2.17 0.00	47.80 2.10 0.00	47.55 2.05 0.00	46.08 2.07 0.00	57.84 2.49 0.00	67.73 3.83 0.00	67.13 3.74 0.00	61.63 3.43 0.00	58.52 2.89 0.00	47.56 2.31 0.00	45.83 1.97 0.00	50.30 1.75 0.00
WADING RIVER_1-3_GRP5 24038	43.88 1.28 0.00	36.96 2.51 0.00	36.53 2.67 0.00	36.04 2.58 0.00	37.36 2.57 0.00	41.03 2.10 0.00	47.78 1.47 2.58	52.77 2.52 0.08	49.96 2.84 0.20	55.11 3.52 0.13	51.13 3.42 0.42	52.38 3.27 0.37	50.20 3.54 0.49	48.20 3.06 0.56	47.93 3.00 0.57	46.62 3.17 0.56	58.36 3.10 0.09	69.84 5.94 0.00	69.41 6.02 0.00	63.55 5.35 0.00	59.91 4.28 0.00	49.29 4.30 0.26	46.72 3.16 0.30	51.22 2.67 0.00
WADING RIVER_IC_1 23522	43.88 1.28 0.00	36.96 2.51 0.00	36.53 2.67 0.00	36.04 2.58 0.00	37.36 2.57 0.00	41.03 2.10 0.00	47.78 1.47 2.58	52.77 2.52 0.08	49.96 2.84 0.20	55.11 3.52 0.13	51.13 3.42 0.42	52.38 3.27 0.37	50.20 3.54 0.49	48.20 3.06 0.56	47.93 3.00 0.57	46.62 3.17 0.56	58.36 3.10 0.09	69.84 5.94 0.00	69.41 6.02 0.00	63.55 5.35 0.00	59.91 4.28 0.00	49.29 4.30 0.26	46.72 3.16 0.30	51.22 2.67 0.00
WADING RIVER_IC_2 23547	43.88 1.28 0.00	36.96 2.51 0.00	36.53 2.67 0.00	36.04 2.58 0.00	37.36 2.57 0.00	41.03 2.10 0.00	47.78 1.47 2.58	52.77 2.52 0.08	49.96 2.84 0.20	55.11 3.52 0.13	51.13 3.42 0.42	52.38 3.27 0.37	50.20 3.54 0.49	48.20 3.06 0.56	47.93 3.00 0.57	46.62 3.17 0.56	58.36 3.10 0.09	69.84 5.94 0.00	69.41 6.02 0.00	63.55 5.35 0.00	59.91 4.28 0.00	49.29 4.30 0.26	46.72 3.16 0.30	51.22 2.67 0.00
WADING RIVER_IC_3 23601	43.88 1.28 0.00	36.96 2.51 0.00	36.53 2.67 0.00	36.04 2.58 0.00	37.36 2.57 0.00	41.03 2.10 0.00	47.78 1.47 2.58	52.77 2.52 0.08	49.96 2.84 0.20	55.11 3.52 0.13	51.13 3.42 0.42	52.38 3.27 0.37	50.20 3.54 0.49	48.20 3.06 0.56	47.93 3.00 0.57	46.62 3.17 0.56	58.36 3.10 0.09	69.84 5.94 0.00	69.41 6.02 0.00	63.55 5.35 0.00	59.91 4.28 0.00	49.29 4.30 0.26	46.72 3.16 0.30	51.22 2.67 0.00
WALDEN___HYDRO 24148	44.22 1.62 0.00	35.76 1.31 0.00	35.11 1.25 0.00	34.70 1.24 0.00	36.08 1.29 0.00	40.49 1.56 0.00	50.55 1.66 0.00	52.70 2.37 0.00	49.78 2.46 0.00	54.46 2.74 0.00	50.83 2.70 0.00	52.25 2.77 0.00	49.79 2.64 0.00	48.21 2.51 0.00	47.96 2.46 0.00	46.43 2.42 0.00	58.28 2.93 0.00	68.25 4.35 0.00	67.70 4.31 0.00	62.04 3.84 0.00	58.91 3.28 0.00	48.06 2.81 0.00	46.67 2.81 0.00	51.03 2.48 0.00
WATERSIDE___6 8 9 23538	45.22 2.60 -0.02	36.79 2.34 0.00	36.23 2.37 0.00	35.80 2.34 0.00	37.19 2.40 0.00	41.57 2.61 -0.03	51.99 3.08 -0.02	56.15 3.67 -2.15	56.24 3.69 -5.23	59.19 4.09 -3.38	62.67 3.99 -10.55	62.98 4.06 -9.44	63.36 3.87 -12.34	63.52 3.70 -14.12	63.59 3.69 -14.40	61.76 3.61 -14.14	62.11 4.32 -2.44	69.91 6.01 0.00	69.48 6.09 0.00	63.61 5.41 0.00	60.41 4.78 0.00	56.20 4.03 -6.92	53.05 3.82 -5.37	52.14 3.59 0.00
WEST BABYLON___IC 23714	44.30 1.70 0.00	37.14 2.69 0.00	36.67 2.81 0.00	36.17 2.71 0.00	37.54 2.75 0.00	41.50 2.57 0.00	48.59 2.10 2.40	53.32 3.07 0.08	50.53 3.41 0.20	55.68 4.09 0.13	51.66 3.95 0.42	52.97 3.86 0.37	50.71 4.05 0.49	48.70 3.56 0.56	48.43 3.50 0.57	47.15 3.70 0.56	58.97 3.71 0.09	70.23 6.33 0.00	69.79 6.40 0.00	63.85 5.65 0.00	60.30 4.67 0.00	49.47 4.48 0.26	47.02 3.46 0.30	51.61 3.06 0.00
WEST CANADA___HYD 24049	42.69 0.09 0.00	34.52 0.07 0.00	33.93 0.07 0.00	33.53 0.07 0.00	34.86 0.07 0.00	39.01 0.08 0.00	48.94 0.05 0.00	50.53 0.20 0.00	47.51 0.19 0.00	51.93 0.21 0.00	48.32 0.19 0.00	49.68 0.20 0.00	47.34 0.19 0.00	45.88 0.18 0.00	45.68 0.18 0.00	44.19 0.18 0.00	55.57 0.22 0.00	64.35 0.45 0.00	63.83 0.44 0.00	58.61 0.41 0.00	55.91 0.28 0.00	45.48 0.23 0.00	44.08 0.22 0.00	48.70 0.15 0.00
WESTERN_NY_WIND 24143	39.58 -3.02 0.00	31.73 -2.72 0.00	31.15 -2.71 0.00	30.75 -2.71 0.00	31.97 -2.82 0.00	36.20 -2.73 0.00	45.96 -2.93 0.00	47.86 -2.47 0.00	44.76 -2.56 0.00	49.44 -2.28 0.00	44.91 -3.22 0.00	46.56 -2.92 0.00	44.65 -2.50 0.00	43.51 -2.19 0.00	43.36 -2.14 0.00	41.68 -2.33 0.00	53.47 -1.88 0.00	62.81 -1.09 0.00	62.00 -1.39 0.00	56.86 -1.34 0.00	53.46 -2.17 0.00	43.12 -2.13 0.00	41.71 -2.15 0.00	43.99 -4.56 0.00

YORK____WARBASSE 23770	45.01	36.79	36.40	35.94	37.36	41.33	51.94	56.05	56.15	59.13	62.67	62.98	63.36	63.52	63.54	61.76	62.11	69.97	69.48	63.55	60.30	56.11	52.91	52.09
	2.39	2.34	2.54	2.48	2.57	2.37	3.03	3.57	3.60	4.03	3.99	4.06	3.87	3.70	3.64	3.61	4.32	6.07	6.09	5.35	4.67	3.94	3.68	3.54
	-0.02	0.00	0.00	0.00	0.00	-0.03	-0.02	-2.15	-5.23	-3.38	-10.55	-9.44	-12.34	-14.12	-14.40	-14.14	-2.44	0.00	0.00	0.00	0.00	-6.92	-5.37	0.00