

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/10/2002

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	47.18	45.28	45.24	43.15	44.38	48.08	60.05	61.54	63.94	65.05	63.20	61.43	60.83	59.95	59.77	59.79	70.49	83.97	83.28	77.00	68.75	56.13	50.18	53.59
24138	2.37	2.20	2.07	2.13	2.11	2.51	2.91	3.48	4.35	4.48	4.84	4.81	4.28	4.33	4.37	4.31	5.64	6.36	6.10	5.37	4.80	4.63	4.02	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-6.75	-5.81	-6.35	-6.50	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.09
74TH STREET_GT_1	47.18	45.28	45.24	43.15	44.38	48.08	60.05	61.54	63.94	65.05	63.20	61.43	60.83	59.95	59.77	59.79	70.49	83.97	83.28	77.00	68.75	56.13	50.18	53.59
24260	2.37	2.20	2.07	2.13	2.11	2.51	2.91	3.48	4.35	4.48	4.84	4.81	4.28	4.33	4.37	4.31	5.64	6.36	6.10	5.37	4.80	4.63	4.02	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-6.75	-5.81	-6.35	-6.50	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.09
74TH STREET_GT_2	47.18	45.28	45.24	43.15	44.38	48.08	60.05	61.54	63.94	65.05	63.20	61.43	60.83	59.95	59.77	59.79	70.49	83.97	83.28	77.00	68.75	56.13	50.18	53.59
24261	2.37	2.20	2.07	2.13	2.11	2.51	2.91	3.48	4.35	4.48	4.84	4.81	4.28	4.33	4.37	4.31	5.64	6.36	6.10	5.37	4.80	4.63	4.02	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-6.75	-5.81	-6.35	-6.50	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.09
ADK HUDSON___FALLS	45.89	44.11	44.51	42.00	43.28	46.89	58.23	59.22	61.20	62.21	60.17	57.71	51.38	51.73	50.54	50.49	67.25	80.56	79.88	73.92	66.06	53.35	48.05	51.90
24011	1.08	1.03	1.34	0.98	1.01	1.32	1.09	1.16	1.61	1.64	1.81	1.79	1.59	1.99	1.57	1.57	2.40	2.95	2.70	2.29	2.11	1.85	1.89	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.01	0.07	0.08	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.07
ADK RESOURCE___RCVRY	45.89	44.11	44.51	42.00	43.28	46.89	58.23	59.22	61.20	62.21	60.17	57.71	51.38	51.73	50.54	50.49	67.25	80.56	79.88	73.92	66.06	53.35	48.05	51.90
23798	1.08	1.03	1.34	0.98	1.01	1.32	1.09	1.16	1.61	1.64	1.81	1.79	1.59	1.99	1.57	1.57	2.40	2.95	2.70	2.29	2.11	1.85	1.89	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.01	0.07	0.08	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.07
ADK S GLENS___FALLS	45.89	44.11	44.51	42.00	43.28	46.89	58.23	59.22	61.20	62.21	60.17	57.71	51.38	51.73	50.54	50.49	67.25	80.56	79.88	73.92	66.06	53.35	48.05	51.90
24028	1.08	1.03	1.34	0.98	1.01	1.32	1.09	1.16	1.61	1.64	1.81	1.79	1.59	1.99	1.57	1.57	2.40	2.95	2.70	2.29	2.11	1.85	1.89	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.01	0.07	0.08	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.07
ADK_NYS___DAM	46.20	44.46	44.59	42.37	43.62	47.12	58.91	60.09	62.03	63.05	60.99	58.49	52.07	52.13	51.28	51.21	67.90	81.18	80.50	74.57	66.70	54.07	48.42	52.19
23527	1.39	1.38	1.42	1.35	1.35	1.55	1.77	2.03	2.44	2.48	2.63	2.57	2.29	2.39	2.31	2.30	3.05	3.57	3.32	2.94	2.75	2.57	2.26	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.07	0.08	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.08
AIR_PRODUCTS___DRP	46.15	44.46	44.59	42.37	43.62	47.12	58.85	60.03	61.91	62.93	60.81	58.33	51.92	51.93	51.13	51.06	67.70	80.87	80.27	74.35	66.51	53.92	48.28	52.09
24190	1.34	1.38	1.42	1.35	1.35	1.55	1.71	1.97	2.32	2.36	2.45	2.41	2.14	2.19	2.16	2.15	2.85	3.26	3.09	2.72	2.56	2.42	2.12	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.07	0.08	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.08
ALBANY___1	46.15	44.46	44.59	42.37	43.62	47.12	58.85	60.03	61.91	62.93	60.81	58.33	51.92	51.93	51.13	51.06	67.70	80.87	80.27	74.35	66.51	53.92	48.28	52.09
23571	1.34	1.38	1.42	1.35	1.35	1.55	1.71	1.97	2.32	2.36	2.45	2.41	2.14	2.19	2.16	2.15	2.85	3.26	3.09	2.72	2.56	2.42	2.12	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.07	0.08	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.08
ALBANY___2	46.15	44.46	44.59	42.37	43.62	47.12	58.85	60.03	61.91	62.93	60.81	58.33	51.92	51.93	51.13	51.06	67.70	80.87	80.27	74.35	66.51	53.92	48.28	52.09
23572	1.34	1.38	1.42	1.35	1.35	1.55	1.71	1.97	2.32	2.36	2.45	2.41	2.14	2.19	2.16	2.15	2.85	3.26	3.09	2.72	2.56	2.42	2.12	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.07	0.08	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.08
ALBANY___3	46.15	44.46	44.59	42.37	43.62	47.12	58.85	60.03	61.91	62.93	60.81	58.33	51.92	51.93	51.13	51.06	67.70	80.87	80.27	74.35	66.51	53.92	48.28	52.09
23573	1.34	1.38	1.42	1.35	1.35	1.55	1.71	1.97	2.32	2.36	2.45	2.41	2.14	2.19	2.16	2.15	2.85	3.26	3.09	2.72	2.56	2.42	2.12	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.07	0.08	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.08
ALBANY___4	46.15	44.46	44.59	42.37	43.62	47.12	58.85	60.03	61.91	62.93	60.81	58.33	51.92	51.93	51.13	51.06	67.70	80.87	80.27	74.35	66.51	53.92	48.28	52.09
23574	1.34	1.38	1.42	1.35	1.35	1.55	1.71	1.97	2.32	2.36	2.45	2.41	2.14	2.19	2.16	2.15	2.85	3.26	3.09	2.72	2.56	2.42	2.12	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.07	0.08	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.08

ALCOA_RYNLDS___DRP 24188	45.08 0.27 0.00	43.34 0.26 0.00	43.39 0.22 0.00	41.23 0.21 0.00	42.52 0.25 0.00	45.84 0.27 0.00	58.57 1.43 0.00	58.76 0.70 0.00	60.07 0.48 0.00	61.05 0.48 0.00	58.71 0.35 0.00	56.19 0.22 0.00	50.00 0.20 0.00	49.96 0.15 0.00	49.20 0.15 0.00	49.27 0.29 0.00	65.39 0.52 0.00	78.31 0.70 0.00	77.95 0.77 0.00	72.92 1.29 0.00	65.04 1.09 0.00	51.35 -0.15 0.00	46.02 -0.14 0.00	50.66 0.30 0.00
ALLEGHENY___COGEN 23514	43.91 -0.90 0.00	41.96 -1.12 0.00	42.00 -1.17 0.00	39.87 -1.15 0.00	41.26 -1.01 0.00	44.80 -0.77 0.00	55.71 -1.43 0.00	57.83 -0.23 0.00	58.40 -1.19 0.00	59.18 -1.39 0.00	56.43 -1.93 0.00	54.24 -1.90 -0.17	47.86 -1.99 -0.05	48.01 -2.04 -0.24	47.31 -2.01 -0.27	47.19 -2.01 -0.22	62.87 -2.08 -0.08	75.98 -1.63 0.00	76.02 -1.16 0.00	70.34 -1.29 0.00	61.97 -1.98 0.00	50.32 -1.18 0.00	44.41 -1.75 0.00	47.80 -2.82 -0.26
AMERICAN_REF_FUEL 24010	40.96 -3.85 0.00	39.07 -4.01 0.00	39.24 -3.93 0.00	37.25 -3.77 0.00	38.55 -3.72 0.00	41.83 -3.74 0.00	50.34 -6.80 0.00	51.79 -6.27 0.00	51.96 -7.63 0.00	52.88 -7.69 0.00	50.31 -8.05 0.00	43.85 -7.78 4.34	41.64 -6.97 1.19	37.31 -6.97 5.53	35.88 -6.92 6.25	37.03 -6.91 5.04	53.97 -9.15 1.75	67.29 -10.32 0.00	67.53 -9.65 0.00	62.46 -9.17 0.00	55.38 -8.57 0.00	45.47 -6.03 0.00	40.30 -5.86 0.00	37.12 -7.25 5.99
ARTHUR_KILL_GT_1 23520	47.27 2.46 0.00	45.15 2.07 0.00	44.98 1.81 0.00	42.95 1.93 0.00	44.17 1.90 0.00	47.80 2.23 0.00	59.65 2.51 0.00	60.96 2.90 0.00	63.64 4.05 0.00	64.69 4.12 0.00	62.97 4.61 0.00	61.20 4.59 -0.64	61.08 4.53 -6.75	59.94 4.33 -5.80	59.61 4.22 -6.34	59.58 4.11 -6.49	70.49 5.64 0.02	83.82 6.21 0.00	83.05 5.87 0.00	76.64 5.01 0.00	68.36 4.41 0.00	55.88 4.38 0.00	49.85 3.69 0.00	53.28 3.02 0.10
ARTHUR_KILL_2 23512	47.27 2.46 0.00	45.15 2.07 0.00	44.98 1.81 0.00	42.95 1.93 0.00	44.17 1.90 0.00	47.80 2.23 0.00	59.65 2.51 0.00	60.96 2.90 0.00	63.64 4.05 0.00	64.69 4.12 0.00	62.97 4.61 0.00	61.20 4.59 -0.64	61.08 4.53 -6.75	59.94 4.33 -5.80	59.61 4.22 -6.34	59.58 4.11 -6.49	70.49 5.64 0.02	83.82 6.21 0.00	83.05 5.87 0.00	76.64 5.01 0.00	68.36 4.41 0.00	55.88 4.38 0.00	49.85 3.69 0.00	53.28 3.02 0.10
ARTHUR_KILL_3 23513	47.05 2.24 0.00	45.19 2.11 0.00	45.16 1.99 0.00	43.07 2.05 0.00	44.30 2.03 0.00	47.99 2.42 0.00	59.88 2.74 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.09 4.73 0.00	61.32 4.70 -0.65	60.73 4.18 -6.75	59.85 4.23 -5.81	59.62 4.22 -6.35	59.69 4.21 -6.50	70.36 5.51 0.02	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.13 3.97 0.00	53.49 3.22 0.09
ASHOKAN____ 23654	46.83 2.02 0.00	44.98 1.90 0.00	44.98 1.81 0.00	42.82 1.80 0.00	44.05 1.78 0.00	47.89 2.32 0.00	59.88 2.74 0.00	60.96 2.90 0.00	62.99 3.40 0.00	64.45 3.88 0.00	62.10 3.74 0.00	59.66 3.75 0.06	53.27 3.49 0.02	53.37 3.64 0.08	52.44 3.48 0.09	52.39 3.48 0.07	69.45 4.61 0.03	82.81 5.20 0.00	82.27 5.09 0.00	76.29 4.66 0.00	68.30 4.35 0.00	55.21 3.71 0.00	49.34 3.18 0.00	53.09 2.82 0.09
ASTORIA 5-9____ 23662	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA GT2____ 23536	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA GT3____ 23731	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA GT4____ 23727	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT2_1 24094	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT2_2 24095	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT2_3 24096	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT2_4 24097	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT3_1 24098	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09

ASTORIA_GT3_2 24099	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT3_3 24100	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT3_4 24101	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT4_1 24102	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT4_2 24103	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT4_3 24104	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT4_4 24105	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT_1 23523	47.41 2.60 0.00	45.54 2.46 0.00	45.41 2.24 0.00	43.36 2.34 0.00	44.59 2.32 0.00	48.26 2.69 0.00	60.17 3.03 0.00	61.37 3.31 0.00	64.00 4.41 0.00	65.05 4.48 0.00	63.38 5.02 0.00	61.60 4.98 -0.65	61.03 4.48 -6.75	60.14 4.53 -5.80	59.91 4.51 -6.35	59.93 4.46 -6.49	70.76 5.90 0.01	84.28 6.67 0.00	83.43 6.25 0.00	77.15 5.52 0.00	68.75 4.80 0.00	56.34 4.84 0.00	50.41 4.25 0.00	53.85 3.58 0.09
ASTORIA_GT_10 24110	47.41 2.60 0.00	45.54 2.46 0.00	45.41 2.24 0.00	43.36 2.34 0.00	44.59 2.32 0.00	48.26 2.69 0.00	60.17 3.03 0.00	61.37 3.31 0.00	64.00 4.41 0.00	65.05 4.48 0.00	63.38 5.02 0.00	61.60 4.98 -0.65	61.03 4.48 -6.75	60.14 4.53 -5.80	59.91 4.51 -6.35	59.93 4.46 -6.49	70.76 5.90 0.01	84.28 6.67 0.00	83.43 6.25 0.00	77.15 5.52 0.00	68.75 4.80 0.00	56.34 4.84 0.00	50.41 4.25 0.00	53.85 3.58 0.09
ASTORIA_GT_11 24225	47.41 2.60 0.00	45.54 2.46 0.00	45.41 2.24 0.00	43.36 2.34 0.00	44.59 2.32 0.00	48.26 2.69 0.00	60.17 3.03 0.00	61.37 3.31 0.00	64.00 4.41 0.00	65.05 4.48 0.00	63.38 5.02 0.00	61.60 4.98 -0.65	61.03 4.48 -6.75	60.14 4.53 -5.80	59.91 4.51 -6.35	59.93 4.46 -6.49	70.76 5.90 0.01	84.28 6.67 0.00	83.43 6.25 0.00	77.15 5.52 0.00	68.75 4.80 0.00	56.34 4.84 0.00	50.41 4.25 0.00	53.85 3.58 0.09
ASTORIA_GT_12 24226	47.41 2.60 0.00	45.54 2.46 0.00	45.41 2.24 0.00	43.36 2.34 0.00	44.59 2.32 0.00	48.26 2.69 0.00	60.17 3.03 0.00	61.37 3.31 0.00	64.00 4.41 0.00	65.05 4.48 0.00	63.38 5.02 0.00	61.60 4.98 -0.65	61.03 4.48 -6.75	60.14 4.53 -5.80	59.91 4.51 -6.35	59.93 4.46 -6.49	70.76 5.90 0.01	84.28 6.67 0.00	83.43 6.25 0.00	77.15 5.52 0.00	68.75 4.80 0.00	56.34 4.84 0.00	50.41 4.25 0.00	53.85 3.58 0.09
ASTORIA_GT_13 24227	47.41 2.60 0.00	45.54 2.46 0.00	45.41 2.24 0.00	43.36 2.34 0.00	44.59 2.32 0.00	48.26 2.69 0.00	60.17 3.03 0.00	61.37 3.31 0.00	64.00 4.41 0.00	65.05 4.48 0.00	63.38 5.02 0.00	61.60 4.98 -0.65	61.03 4.48 -6.75	60.14 4.53 -5.80	59.91 4.51 -6.35	59.93 4.46 -6.49	70.76 5.90 0.01	84.28 6.67 0.00	83.43 6.25 0.00	77.15 5.52 0.00	68.75 4.80 0.00	56.34 4.84 0.00	50.41 4.25 0.00	53.85 3.58 0.09
ASTORIA_GT_5 24106	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT_7 24107	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA_GT_8 24108	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTORIA___2 24149	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09

ASTORIA___3 23516	47.36 2.55 0.00	45.49 2.41 0.00	45.37 2.20 0.00	43.32 2.30 0.00	44.55 2.28 0.00	48.17 2.60 0.00	60.05 2.91 0.00	61.02 2.96 0.00	63.64 4.05 0.00	64.75 4.18 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.78 4.23 -6.75	59.89 4.28 -5.80	59.72 4.32 -6.35	59.73 4.26 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.72 5.09 0.00	68.43 4.48 0.00	56.29 4.79 0.00	50.41 4.25 0.00	53.85 3.58 0.09
ASTORIA___4 23517	47.45 2.64 0.00	45.58 2.50 0.00	45.41 2.24 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.21 2.64 0.00	60.23 3.09 0.00	64.50 2.90 -3.54	64.50 4.17 -0.74	64.87 4.30 0.00	64.50 4.96 -1.18	64.50 4.87 -3.66	64.50 4.33 -10.37	64.49 4.43 -10.25	64.50 4.37 -11.08	64.51 4.31 -11.22	119.42 5.71 -48.84	84.21 6.60 0.00	83.28 6.10 0.00	76.86 5.23 0.00	68.30 4.35 0.00	64.50 4.84 -8.16	64.50 4.20 -14.14	53.85 3.58 0.09
ASTORIA___5 23518	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.85 3.25 -3.54	64.80 4.47 -0.74	65.17 4.60 0.00	64.79 5.25 -1.18	64.78 5.15 -3.66	64.75 4.58 -10.37	64.74 4.68 -10.25	64.74 4.61 -11.08	64.75 4.55 -11.22	119.81 6.10 -48.84	84.67 7.06 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.60 4.94 -8.16	64.59 4.29 -14.14	53.95 3.68 0.09
ASTRIA 10-13____ 23663	47.41 2.60 0.00	45.54 2.46 0.00	45.41 2.24 0.00	43.36 2.34 0.00	44.59 2.32 0.00	48.26 2.69 0.00	60.17 3.03 0.00	61.37 3.31 0.00	64.00 4.41 0.00	65.05 4.48 0.00	63.38 5.02 0.00	61.60 4.98 -0.65	61.03 4.48 -6.75	60.14 4.53 -5.80	59.91 4.51 -6.35	59.93 4.46 -6.49	70.76 5.90 0.01	84.28 6.67 0.00	83.43 6.25 0.00	77.15 5.52 0.00	68.75 4.80 0.00	56.34 4.84 0.00	50.41 4.25 0.00	53.85 3.58 0.09
BARRETT 1-8___GRP4 24034	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09
BARRETT 9-12___GRP3 24033	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09
BARRETT_IC_1 23704	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09
BARRETT_IC_10 23701	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09
BARRETT_IC_11 23702	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09
BARRETT_IC_12 23703	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09
BARRETT_IC_2 23705	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09
BARRETT_IC_3 23706	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09
BARRETT_IC_4 23707	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09
BARRETT_IC_5 23708	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09
BARRETT_IC_6 23709	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09
BARRETT_IC_7 23710	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09

BARRETT_IC_8 23711	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09
BARRETT_IC_9 23700	48.04 3.23 0.00	46.44 3.36 0.00	46.28 3.11 0.00	44.75 3.73 0.00	45.78 3.51 0.00	49.17 3.60 0.00	59.94 2.80 0.00	62.07 4.01 0.00	64.83 5.24 0.00	66.08 5.51 0.00	64.55 6.19 0.00	62.46 6.21 -0.28	58.64 5.53 -3.31	58.63 5.58 -3.24	57.79 5.69 -3.05	56.06 6.12 -0.96	72.88 8.04 0.03	87.78 10.17 0.00	87.17 9.96 -0.03	80.44 8.81 0.00	76.28 7.74 -4.59	68.77 6.69 -10.58	51.75 5.59 0.00	55.05 4.78 0.09
BARRETT___1 23545	47.95 3.14 0.00	46.35 3.27 0.00	46.19 3.02 0.00	44.67 3.65 0.00	45.69 3.42 0.00	49.08 3.51 0.00	59.60 2.46 0.00	61.60 3.54 0.00	64.42 4.83 0.00	65.72 5.15 0.00	64.14 5.78 0.00	62.07 5.82 -0.28	58.34 5.23 -3.31	58.28 5.23 -3.24	57.45 5.35 -3.05	55.82 5.88 -0.96	72.43 7.59 0.03	87.23 9.62 0.00	86.63 9.42 -0.03	79.94 8.31 0.00	75.83 7.29 -4.59	68.47 6.39 -10.58	51.65 5.49 0.00	55.05 4.78 0.09
BARRETT___2 23546	47.95 3.14 0.00	46.35 3.27 0.00	46.19 3.02 0.00	44.67 3.65 0.00	45.69 3.42 0.00	49.08 3.51 0.00	59.60 2.46 0.00	61.66 3.60 0.00	64.42 4.83 0.00	65.72 5.15 0.00	64.20 5.84 0.00	62.13 5.88 -0.28	58.39 5.28 -3.31	58.33 5.28 -3.24	57.50 5.40 -3.05	55.77 5.83 -0.96	72.49 7.65 0.03	87.31 9.70 0.00	86.70 9.49 -0.03	79.94 8.31 0.00	75.89 7.35 -4.59	68.52 6.44 -10.58	51.47 5.31 0.00	54.80 4.53 0.09
BEAVER RIVER___HYD 24048	45.26 0.45 0.00	43.42 0.34 0.00	43.47 0.30 0.00	41.31 0.29 0.00	42.61 0.34 0.00	46.12 0.55 0.00	58.51 1.37 0.00	59.28 1.22 0.00	60.60 1.01 0.00	61.48 0.91 0.00	59.18 0.82 0.00	56.64 0.67 0.00	50.35 0.55 0.00	50.31 0.50 0.00	49.54 0.49 0.00	49.47 0.49 0.00	65.84 0.97 0.00	79.16 1.55 0.00	78.80 1.62 0.00	73.28 1.65 0.00	65.36 1.41 0.00	52.38 0.88 0.00	46.76 0.60 0.00	50.91 0.55 0.00
BEEBEE_GT_13 23619	45.26 0.45 0.00	43.30 0.22 0.00	43.30 0.13 0.00	41.10 0.08 0.00	42.57 0.30 0.00	46.07 0.50 0.00	57.08 -0.06 0.00	58.99 0.93 0.00	60.01 0.42 0.00	60.99 0.42 0.00	58.42 0.06 0.00	56.31 0.00 -0.34	49.70 -0.20 -0.10	50.01 -0.25 -0.45	49.26 -0.29 -0.50	49.15 -0.24 -0.41	65.07 0.06 -0.14	78.62 1.01 0.00	78.57 1.39 0.00	72.70 1.07 0.00	64.40 0.45 0.00	52.32 0.82 0.00	46.21 0.05 0.00	49.68 -1.16 -0.48
BETHLEHEM___STEEL 23779	40.82 -3.99 0.00	38.94 -4.14 0.00	39.07 -4.10 0.00	37.12 -3.90 0.00	38.38 -3.89 0.00	41.74 -3.83 0.00	51.20 -5.94 0.00	53.07 -4.99 0.00	53.15 -6.44 0.00	53.97 -6.60 0.00	51.18 -7.18 0.00	44.81 -7.05 4.11	42.25 -6.42 1.13	38.15 -6.43 5.23	36.81 -6.33 5.91	37.84 -6.37 4.77	55.17 -8.04 1.66	68.61 -9.00 0.00	68.84 -8.34 0.00	63.75 -7.88 0.00	56.15 -7.80 0.00	45.84 -5.66 0.00	40.53 -5.63 0.00	37.65 -7.05 5.66
BINGHAMTON___COGEN 23790	43.38 -1.43 0.00	41.62 -1.46 0.00	41.70 -1.47 0.00	39.63 -1.39 0.00	40.88 -1.39 0.00	44.25 -1.32 0.00	55.83 -1.31 0.00	57.65 -0.41 0.00	58.70 -0.89 0.00	59.30 -1.27 0.00	56.84 -1.52 0.00	53.82 -1.79 0.36	48.11 -1.59 0.10	47.68 -1.64 0.49	46.98 -1.52 0.55	46.97 -1.57 0.44	63.10 -1.62 0.15	75.90 -1.71 0.00	75.56 -1.62 0.00	69.98 -1.65 0.00	61.90 -2.05 0.00	50.01 -1.49 0.00	44.64 -1.52 0.00	47.87 -1.96 0.53
BLACK RIVER___HYD 24047	45.17 0.36 0.00	43.30 0.22 0.00	43.30 0.13 0.00	41.14 0.12 0.00	42.48 0.21 0.00	46.03 0.46 0.00	58.34 1.20 0.00	59.40 1.34 0.00	60.66 1.07 0.00	61.60 1.03 0.00	59.24 0.88 0.00	56.70 0.73 0.00	50.40 0.60 0.00	50.31 0.50 0.00	49.54 0.49 0.00	49.47 0.49 0.00	65.91 1.04 0.00	79.39 1.78 0.00	79.03 1.85 0.00	73.35 1.72 0.00	65.29 1.34 0.00	52.38 0.88 0.00	46.71 0.55 0.00	50.76 0.40 0.00
BLUE_CIRC_CHEM_DRP 24182	45.66 0.85 0.00	43.98 0.90 0.00	44.08 0.91 0.00	41.88 0.86 0.00	43.16 0.89 0.00	46.57 1.00 0.00	57.94 0.80 0.00	59.11 1.05 0.00	60.96 1.37 0.00	62.02 1.45 0.00	59.94 1.58 0.00	57.54 1.62 0.05	51.22 1.44 0.02	51.23 1.49 0.07	50.44 1.47 0.08	50.38 1.47 0.07	66.67 1.82 0.02	79.63 2.02 0.00	79.03 1.85 0.00	73.21 1.58 0.00	65.55 1.60 0.00	53.15 1.65 0.00	47.59 1.43 0.00	51.34 1.06 0.08
BOC_GAS_DRP 24189	45.57 0.76 0.00	43.94 0.86 0.00	44.08 0.91 0.00	41.84 0.82 0.00	43.12 0.85 0.00	46.53 0.96 0.00	58.05 0.91 0.00	59.22 1.16 0.00	61.08 1.49 0.00	62.14 1.57 0.00	60.05 1.69 0.00	57.60 1.68 0.05	51.27 1.49 0.02	51.28 1.54 0.07	50.49 1.52 0.08	50.43 1.52 0.07	66.73 1.88 0.02	79.63 2.02 0.00	79.03 1.85 0.00	73.28 1.65 0.00	65.61 1.66 0.00	53.20 1.70 0.00	47.64 1.48 0.00	51.44 1.16 0.08
BOWLINE___1 23526	46.20 1.39 0.00	44.46 1.38 0.00	44.46 1.29 0.00	42.41 1.39 0.00	43.58 1.31 0.00	47.07 1.50 0.00	58.57 1.43 0.00	59.92 1.86 0.00	62.15 2.56 0.00	63.30 2.73 0.00	61.34 2.98 0.00	58.80 3.02 0.19	51.36 2.79 1.23	51.37 2.84 1.28	50.64 2.84 1.25	51.31 2.79 0.46	68.47 3.63 0.03	81.65 4.04 0.00	80.96 3.78 0.00	74.93 3.30 0.00	67.02 3.07 0.00	54.54 3.04 0.00	48.84 2.68 0.00	52.33 2.06 0.09
BOWLINE___2 23595	46.29 1.48 0.00	44.46 1.38 0.00	44.46 1.29 0.00	42.41 1.39 0.00	43.58 1.31 0.00	47.16 1.59 0.00	58.57 1.43 0.00	59.92 1.86 0.00	62.15 2.56 0.00	63.30 2.73 0.00	61.34 2.98 0.00	58.80 3.02 0.19	51.36 2.79 1.23	51.37 2.84 1.28	50.69 2.89 1.25	51.36 2.84 0.46	68.47 3.63 0.03	81.65 4.04 0.00	80.96 3.78 0.00	74.93 3.30 0.00	67.02 3.07 0.00	54.54 3.04 0.00	49.02 2.86 0.00	52.59 2.32 0.09
BROOKHAVEN___DRP 24191	45.17 0.36 0.00	44.03 0.95 0.00	43.86 0.69 0.00	42.58 1.56 0.00	43.20 0.93 0.00	46.07 0.50 0.00	57.88 0.74 0.00	59.98 1.92 0.00	62.93 3.34 0.00	64.33 3.76 0.00	63.26 4.90 0.00	61.12 4.87 -0.28	57.44 4.33 -3.31	57.38 4.33 -3.24	56.42 4.32 -3.05	54.05 4.11 -0.96	70.29 5.45 0.03	84.21 6.60 0.00	83.62 6.41 -0.03	77.72 6.09 0.00	74.23 5.69 -4.59	67.44 5.36 -10.58	49.48 3.32 0.00	52.18 1.91 0.09
BROOKLYN_NAVY_YARD 23515	47.14 2.33 0.00	45.23 2.15 0.00	45.16 1.99 0.00	43.11 2.09 0.00	44.34 2.07 0.00	48.03 2.46 0.00	60.05 2.91 0.00	61.60 3.54 0.00	64.00 4.41 0.00	65.11 4.54 0.00	63.26 4.90 0.00	61.49 4.87 -0.65	60.88 4.33 -6.75	60.00 4.38 -5.81	59.77 4.37 -6.35	59.84 4.36 -6.50	70.56 5.71 0.02	84.05 6.44 0.00	83.35 6.17 0.00	77.07 5.44 0.00	68.87 4.92 0.00	56.19 4.69 0.00	50.22 4.06 0.00	53.59 3.32 0.09
BURROWS___LYONSDAL 23803	45.53 0.72 0.00	43.68 0.60 0.00	43.73 0.56 0.00	41.55 0.53 0.00	42.86 0.59 0.00	46.34 0.77 0.00	58.45 1.31 0.00	59.51 1.45 0.00	60.96 1.37 0.00	61.90 1.33 0.00	59.59 1.23 0.00	57.15 1.18 0.00	50.80 1.00 0.00	50.76 0.95 0.00	49.98 0.93 0.00	49.91 0.93 0.00	66.23 1.36 0.00	79.55 1.94 0.00	79.19 2.01 0.00	73.42 1.79 0.00	65.48 1.53 0.00	52.63 1.13 0.00	47.04 0.88 0.00	51.17 0.81 0.00

CALPINE BETH_PAGE_GT4 24209	46.20 1.39 0.00	44.76 1.68 0.00	44.59 1.42 0.00	43.15 2.13 0.00	44.00 1.73 0.00	47.07 1.50 0.00	58.80 1.66 0.00	60.85 2.79 0.00	63.64 4.05 0.00	65.05 4.48 0.00	63.73 5.37 0.00	61.57 5.32 -0.28	57.84 4.73 -3.31	57.83 4.78 -3.24	56.86 4.76 -3.05	54.59 4.65 -0.96	71.13 6.29 0.03	85.06 7.45 0.00	84.46 7.25 -0.03	78.15 6.52 0.00	74.49 5.95 -4.59	67.74 5.66 -10.58	50.13 3.97 0.00	53.09 2.82 0.09
CALSPAN___DRP 24200	40.82 -3.99 0.00	38.94 -4.14 0.00	39.07 -4.10 0.00	37.12 -3.90 0.00	38.38 -3.89 0.00	41.74 -3.83 0.00	51.20 -5.94 0.00	53.07 -4.99 0.00	53.15 -6.44 0.00	53.97 -6.60 0.00	51.18 -7.18 0.00	44.81 -7.05 4.11	42.25 -6.42 1.13	38.15 -6.43 5.23	36.81 -6.33 5.91	37.84 -6.37 4.77	55.17 -8.04 1.66	68.61 -9.00 0.00	68.84 -8.34 0.00	63.75 -7.88 0.00	56.15 -7.80 0.00	45.84 -5.66 0.00	40.53 -5.63 0.00	37.65 -7.05 5.66
CARR STREET_E_SYR 24060	44.09 -0.72 0.00	42.30 -0.78 0.00	42.39 -0.78 0.00	40.24 -0.78 0.00	41.51 -0.76 0.00	44.75 -0.82 0.00	55.77 -1.37 0.00	57.01 -1.05 0.00	58.34 -1.25 0.00	59.24 -1.33 0.00	56.96 -1.40 0.00	54.63 -1.34 0.00	48.55 -1.25 0.00	48.56 -1.25 0.00	47.82 -1.23 0.00	47.71 -1.27 0.00	63.25 -1.62 0.00	75.90 -1.71 0.00	75.56 -1.62 0.00	70.05 -1.58 0.00	62.42 -1.53 0.00	50.57 -0.93 0.00	45.24 -0.92 0.00	49.25 -1.11 0.00
CARTHAGE___PAPER 23857	45.21 0.40 0.00	43.38 0.30 0.00	43.39 0.22 0.00	41.23 0.21 0.00	42.57 0.30 0.00	46.12 0.55 0.00	58.45 1.31 0.00	59.40 1.34 0.00	60.66 1.07 0.00	61.60 1.03 0.00	59.24 0.88 0.00	56.75 0.78 0.00	50.40 0.60 0.00	50.36 0.55 0.00	49.54 0.49 0.00	49.52 0.54 0.00	65.91 1.04 0.00	79.39 1.78 0.00	79.03 1.85 0.00	73.42 1.79 0.00	65.36 1.41 0.00	52.43 0.93 0.00	46.76 0.60 0.00	50.86 0.50 0.00
CE_DUNWOOD___DRP 24194	46.74 1.93 0.00	44.89 1.81 0.00	44.90 1.73 0.00	42.82 1.80 0.00	44.00 1.73 0.00	47.62 2.05 0.00	59.43 2.29 0.00	60.90 2.84 0.00	63.17 3.58 0.00	64.33 3.76 0.00	62.39 4.03 0.00	59.75 4.03 0.25	51.70 3.64 1.74	51.69 3.69 1.81	51.00 3.68 1.73	52.07 3.62 0.53	69.58 4.74 0.03	82.96 5.35 0.00	82.27 5.09 0.00	76.14 4.51 0.00	68.04 4.09 0.00	55.47 3.97 0.00	49.62 3.46 0.00	53.04 2.77 0.09
CE_MILLWOOD___DRP 24193	46.69 1.88 0.00	44.85 1.77 0.00	44.85 1.68 0.00	42.78 1.76 0.00	43.96 1.69 0.00	47.57 2.00 0.00	59.37 2.23 0.00	60.85 2.79 0.00	63.11 3.52 0.00	64.26 3.69 0.00	62.27 3.91 0.00	59.68 3.92 0.21	51.92 3.54 1.42	51.91 3.59 1.49	51.21 3.58 1.42	52.06 3.53 0.45	69.45 4.61 0.03	82.89 5.28 0.00	82.12 4.94 0.00	76.07 4.44 0.00	67.98 4.03 0.00	55.36 3.86 0.00	49.53 3.37 0.00	52.99 2.72 0.09
CE_NYC2_DRP 24202	47.41 2.60 0.00	45.49 2.41 0.00	45.41 2.24 0.00	43.36 2.34 0.00	44.59 2.32 0.00	48.26 2.69 0.00	60.17 3.03 0.00	61.43 3.37 0.00	64.00 4.41 0.00	65.11 4.54 0.00	63.38 5.02 0.00	61.60 4.98 -0.65	61.03 4.48 -6.75	60.14 4.53 -5.80	59.91 4.51 -6.35	59.93 4.46 -6.49	70.76 5.90 0.01	84.28 6.67 0.00	83.51 6.33 0.00	77.15 5.52 0.00	68.75 4.80 0.00	56.34 4.84 0.00	50.36 4.20 0.00	53.85 3.58 0.09
CE_NYC_DRP 24195	47.23 2.42 0.00	45.32 2.24 0.00	45.29 2.12 0.00	43.19 2.17 0.00	44.43 2.16 0.00	48.12 2.55 0.00	60.11 2.97 0.00	61.60 3.54 0.00	64.00 4.41 0.00	65.11 4.54 0.00	63.26 4.90 0.00	61.49 4.87 -0.65	60.89 4.33 -6.76	60.04 4.38 -5.85	59.81 4.41 -6.35	59.83 4.36 -6.49	70.56 5.71 0.02	84.05 6.44 0.00	83.35 6.17 0.00	77.07 5.44 0.00	68.81 4.86 0.00	56.19 4.69 0.00	50.22 4.06 0.00	53.64 3.37 0.09
CH_MIDHUDSON___DRP 24192	46.60 1.79 0.00	44.76 1.68 0.00	44.77 1.60 0.00	42.66 1.64 0.00	43.88 1.61 0.00	47.48 1.91 0.00	59.31 2.17 0.00	60.61 2.55 0.00	62.81 3.22 0.00	63.96 3.39 0.00	61.92 3.56 0.00	59.49 3.58 0.06	53.07 3.29 0.02	53.07 3.34 0.08	52.25 3.29 0.09	52.19 3.28 0.07	69.06 4.22 0.03	82.34 4.73 0.00	81.66 4.48 0.00	75.64 4.01 0.00	67.66 3.71 0.00	55.05 3.55 0.00	49.30 3.14 0.00	52.94 2.67 0.09
CH_MISC_IPPS 23765	46.51 1.70 0.00	44.54 1.46 0.00	44.55 1.38 0.00	42.46 1.44 0.00	43.66 1.39 0.00	47.30 1.73 0.00	59.14 2.00 0.00	60.38 2.32 0.00	62.51 2.92 0.00	63.78 3.21 0.00	61.69 3.33 0.00	59.27 3.36 0.06	52.87 3.09 0.02	52.91 3.19 0.09	52.09 3.14 0.10	51.99 3.09 0.08	68.86 4.02 0.03	82.11 4.50 0.00	81.42 4.24 0.00	75.50 3.87 0.00	67.47 3.52 0.00	54.85 3.35 0.00	49.25 3.09 0.00	53.04 2.77 0.09
CH_RES_BVR_FALLS 23983	44.77 -0.04 0.00	43.04 -0.04 0.00	43.13 -0.04 0.00	40.98 -0.04 0.00	42.23 -0.04 0.00	45.57 0.00 0.00	57.37 0.23 0.00	58.18 0.12 0.00	59.65 0.06 0.00	60.63 0.06 0.00	58.42 0.06 0.00	55.97 0.00 0.00	49.80 0.00 0.00	49.81 0.00 0.00	49.05 0.00 0.00	48.98 0.00 0.00	64.87 0.00 0.00	77.69 0.08 0.00	77.26 0.08 0.00	71.77 0.14 0.00	64.08 0.13 0.00	51.35 -0.15 0.00	46.02 -0.14 0.00	50.31 -0.05 0.00
CH_RES_NIAGARA 23895	41.00 -3.81 0.00	39.16 -3.92 0.00	39.29 -3.88 0.00	37.33 -3.69 0.00	38.59 -3.68 0.00	41.88 -3.69 0.00	50.28 -6.86 0.00	51.62 -6.44 0.00	51.84 -7.75 0.00	52.82 -7.75 0.00	50.25 -8.11 0.00	43.74 -7.84 4.39	41.57 -7.02 1.21	37.24 -6.97 5.60	35.76 -6.97 6.32	36.92 -6.95 5.11	53.88 -9.21 1.78	67.13 -10.48 0.00	67.38 -9.80 0.00	62.39 -9.24 0.00	55.38 -8.57 0.00	45.53 -5.97 0.00	40.30 -5.86 0.00	37.05 -7.25 6.06
CH_RES_SYRACUSE 23985	44.18 -0.63 0.00	42.39 -0.69 0.00	42.44 -0.73 0.00	40.32 -0.70 0.00	41.59 -0.68 0.00	44.84 -0.73 0.00	55.77 -1.37 0.00	56.90 -1.16 0.00	58.28 -1.31 0.00	59.18 -1.39 0.00	56.90 -1.46 0.00	54.63 -1.40 -0.06	48.62 -1.20 -0.02	48.68 -1.20 -0.07	47.90 -1.23 -0.08	47.83 -1.22 -0.07	63.27 -1.62 -0.02	75.98 -1.63 0.00	75.64 -1.54 0.00	70.05 -1.58 0.00	62.42 -1.53 0.00	50.52 -0.98 0.00	45.38 -0.78 0.00	49.53 -0.91 -0.08
CORNELL____ 23752	42.35 -2.46 0.00	40.50 -2.58 0.00	40.49 -2.68 0.00	38.48 -2.54 0.00	39.69 -2.58 0.00	43.11 -2.46 0.00	54.28 -2.86 0.00	56.09 -1.97 0.00	57.27 -2.32 0.00	58.15 -2.42 0.00	55.79 -2.57 0.00	53.40 -2.57 0.00	47.46 -2.34 0.00	47.42 -2.39 0.00	46.65 -2.40 0.00	46.53 -2.45 0.00	62.08 -2.79 0.00	75.13 -2.48 0.00	74.79 -2.39 0.00	69.19 -2.44 0.00	61.33 -2.62 0.00	49.39 -2.11 0.00	43.85 -2.31 0.00	47.34 -3.02 0.00
COXSACKIE___GT 23611	46.42 1.61 0.00	44.59 1.51 0.00	44.64 1.47 0.00	42.50 1.48 0.00	43.71 1.44 0.00	47.44 1.87 0.00	59.37 2.23 0.00	60.44 2.38 0.00	62.39 2.80 0.00	63.72 3.15 0.00	61.39 3.03 0.00	58.99 3.08 0.06	52.62 2.84 0.02	52.67 2.94 0.08	51.80 2.84 0.09	51.70 2.79 0.07	68.54 3.70 0.03	81.80 4.19 0.00	81.27 4.09 0.00	75.43 3.80 0.00	67.47 3.52 0.00	54.54 3.04 0.00	48.79 2.63 0.00	52.54 2.27 0.09
CRESCENT___HYD 24018	46.20 1.39 0.00	44.46 1.38 0.00	44.59 1.42 0.00	42.33 1.31 0.00	43.58 1.31 0.00	47.12 1.55 0.00	58.85 1.71 0.00	59.98 1.92 0.00	61.91 2.32 0.00	62.93 2.36 0.00	60.87 2.51 0.00	58.38 2.46 0.05	51.97 2.19 0.02	52.03 2.29 0.07	51.13 2.16 0.08	51.06 2.15 0.07	67.77 2.92 0.02	81.02 3.41 0.00	80.42 3.24 0.00	74.50 2.87 0.00	66.64 2.69 0.00	53.97 2.47 0.00	48.33 2.17 0.00	52.14 1.86 0.08

CRUCIBLE_METL_DRP 24180	44.18 -0.63 0.00	42.39 -0.69 0.00	42.44 -0.73 0.00	40.32 -0.70 0.00	41.59 -0.68 0.00	44.84 -0.73 0.00	55.77 -1.37 0.00	56.90 -1.16 0.00	58.28 -1.31 0.00	59.18 -1.39 0.00	56.90 -1.46 0.00	54.63 -1.40 -0.06	48.62 -1.20 -0.02	48.68 -1.20 -0.07	47.90 -1.23 -0.08	47.83 -1.22 -0.07	63.27 -1.62 -0.02	75.98 -1.63 0.00	75.64 -1.54 0.00	70.05 -1.58 0.00	62.42 -1.53 0.00	50.52 -0.98 0.00	45.38 -0.78 0.00	49.53 -0.91 -0.08
CSC___481_PGEN 24222	45.26 0.45 0.00	44.11 1.03 0.00	43.90 0.73 0.00	42.66 1.64 0.00	43.24 0.97 0.00	46.16 0.59 0.00	57.94 0.80 0.00	60.09 2.03 0.00	63.05 3.46 0.00	64.45 3.88 0.00	63.38 5.02 0.00	61.23 4.98 -0.28	57.54 4.43 -3.31	57.48 4.43 -3.24	56.51 4.41 -3.05	54.15 4.21 -0.96	70.35 5.51 0.03	84.28 6.67 0.00	83.62 6.41 -0.03	77.86 6.23 0.00	74.36 5.82 -4.59	67.54 5.46 -10.58	49.58 3.42 0.00	52.23 1.96 0.09
DANSKAMMER___1 23586	46.51 1.70 0.00	44.54 1.46 0.00	44.55 1.38 0.00	42.46 1.44 0.00	43.66 1.39 0.00	47.30 1.73 0.00	59.14 2.00 0.00	60.38 2.32 0.00	62.51 2.92 0.00	63.78 3.21 0.00	61.69 3.33 0.00	59.27 3.36 0.06	52.87 3.09 0.02	52.91 3.19 0.09	52.09 3.14 0.10	51.99 3.09 0.08	68.86 4.02 0.03	82.11 4.50 0.00	81.42 4.24 0.00	75.50 3.87 0.00	67.47 3.52 0.00	54.85 3.35 0.00	49.25 3.09 0.00	53.04 2.77 0.09
DANSKAMMER___2 23589	46.51 1.70 0.00	44.54 1.46 0.00	44.55 1.38 0.00	42.46 1.44 0.00	43.66 1.39 0.00	47.30 1.73 0.00	59.14 2.00 0.00	60.38 2.32 0.00	62.51 2.92 0.00	63.78 3.21 0.00	61.69 3.33 0.00	59.27 3.36 0.06	52.87 3.09 0.02	52.91 3.19 0.09	52.09 3.14 0.10	51.99 3.09 0.08	68.86 4.02 0.03	82.11 4.50 0.00	81.42 4.24 0.00	75.50 3.87 0.00	67.47 3.52 0.00	54.85 3.35 0.00	49.25 3.09 0.00	53.04 2.77 0.09
DANSKAMMER___3 23590	46.51 1.70 0.00	44.54 1.46 0.00	44.55 1.38 0.00	42.46 1.44 0.00	43.66 1.39 0.00	47.30 1.73 0.00	59.14 2.00 0.00	60.38 2.32 0.00	62.51 2.92 0.00	63.78 3.21 0.00	61.69 3.33 0.00	59.27 3.36 0.06	52.87 3.09 0.02	52.91 3.19 0.09	52.09 3.14 0.10	51.99 3.09 0.08	68.86 4.02 0.03	82.11 4.50 0.00	81.42 4.24 0.00	75.50 3.87 0.00	67.47 3.52 0.00	54.85 3.35 0.00	49.25 3.09 0.00	53.04 2.77 0.09
DANSKAMMER___4 23591	46.42 1.61 0.00	44.46 1.38 0.00	44.42 1.25 0.00	42.33 1.31 0.00	43.54 1.27 0.00	47.21 1.64 0.00	58.97 1.83 0.00	60.21 2.15 0.00	62.39 2.80 0.00	63.60 3.03 0.00	61.57 3.21 0.00	59.16 3.25 0.06	52.72 2.94 0.02	52.76 3.04 0.09	51.94 2.99 0.10	51.89 2.99 0.08	68.67 3.83 0.03	81.88 4.27 0.00	81.27 4.09 0.00	75.28 3.65 0.00	67.34 3.39 0.00	54.74 3.24 0.00	49.21 3.05 0.00	53.04 2.77 0.09
DANSKAMMER___DIESEL 23592	46.51 1.70 0.00	44.54 1.46 0.00	44.55 1.38 0.00	42.46 1.44 0.00	43.66 1.39 0.00	47.30 1.73 0.00	59.14 2.00 0.00	60.38 2.32 0.00	62.51 2.92 0.00	63.78 3.21 0.00	61.69 3.33 0.00	59.27 3.36 0.06	52.87 3.09 0.02	52.91 3.19 0.09	52.09 3.14 0.10	51.99 3.09 0.08	68.86 4.02 0.03	82.11 4.50 0.00	81.42 4.24 0.00	75.50 3.87 0.00	67.47 3.52 0.00	54.85 3.35 0.00	49.25 3.09 0.00	53.04 2.77 0.09
DASHVILLE___HYD 23610	46.69 1.88 0.00	44.85 1.77 0.00	44.81 1.64 0.00	42.74 1.72 0.00	43.96 1.69 0.00	47.62 2.05 0.00	59.54 2.40 0.00	60.79 2.73 0.00	62.93 3.34 0.00	64.20 3.63 0.00	62.10 3.74 0.00	59.66 3.75 0.06	53.22 3.44 0.02	53.26 3.54 0.09	52.43 3.48 0.10	52.33 3.43 0.08	69.32 4.48 0.03	82.65 5.04 0.00	82.04 4.86 0.00	76.07 4.44 0.00	67.98 4.03 0.00	55.21 3.71 0.00	49.53 3.37 0.00	53.19 2.92 0.09
DOGLEVILLE___HYD 23807	46.42 1.61 0.00	44.59 1.51 0.00	44.64 1.47 0.00	42.41 1.39 0.00	43.75 1.48 0.00	47.26 1.69 0.00	59.60 2.46 0.00	60.96 2.90 0.00	62.57 2.98 0.00	63.54 2.97 0.00	61.16 2.80 0.00	58.66 2.69 0.00	52.09 2.29 0.00	52.15 2.34 0.00	51.26 2.21 0.00	51.18 2.20 0.00	67.40 2.53 0.00	80.71 3.10 0.00	80.27 3.09 0.00	74.57 2.94 0.00	66.44 2.49 0.00	53.51 2.01 0.00	48.14 1.98 0.00	52.22 1.86 0.00
DUNKIRK___1 23563	39.07 -5.74 0.00	37.22 -5.86 0.00	37.30 -5.87 0.00	35.44 -5.58 0.00	36.69 -5.58 0.00	40.01 -5.56 0.00	50.63 -6.51 0.00	53.24 -4.82 0.00	52.98 -6.61 0.00	53.24 -7.33 0.00	50.25 -8.11 0.00	44.04 -8.17 3.76	41.15 -7.62 1.03	37.30 -7.72 4.79	36.18 -7.46 5.41	37.07 -7.54 4.37	54.46 -8.89 1.52	67.60 -10.01 0.00	67.76 -9.42 0.00	62.75 -8.88 0.00	54.42 -9.53 0.00	44.14 -7.36 0.00	38.96 -7.20 0.00	36.56 -8.61 5.19
DUNKIRK___2 23564	39.07 -5.74 0.00	37.22 -5.86 0.00	37.30 -5.87 0.00	35.44 -5.58 0.00	36.69 -5.58 0.00	40.01 -5.56 0.00	50.63 -6.51 0.00	53.24 -4.82 0.00	52.98 -6.61 0.00	53.24 -7.33 0.00	50.25 -8.11 0.00	44.04 -8.17 3.76	41.15 -7.62 1.03	37.30 -7.72 4.79	36.18 -7.46 5.41	37.07 -7.54 4.37	54.46 -8.89 1.52	67.60 -10.01 0.00	67.76 -9.42 0.00	62.75 -8.88 0.00	54.42 -9.53 0.00	44.14 -7.36 0.00	38.96 -7.20 0.00	36.56 -8.61 5.19
DUNKIRK___3 23565	39.48 -5.33 0.00	37.65 -5.43 0.00	37.73 -5.44 0.00	35.85 -5.17 0.00	37.11 -5.16 0.00	40.42 -5.15 0.00	50.74 -6.40 0.00	53.24 -4.82 0.00	53.04 -6.55 0.00	53.42 -7.15 0.00	50.48 -7.88 0.00	44.42 -7.84 3.71	41.46 -7.32 1.02	37.71 -7.37 4.73	36.55 -7.16 5.34	37.42 -7.25 4.31	54.74 -8.63 1.50	67.91 -9.70 0.00	68.07 -9.11 0.00	63.03 -8.60 0.00	54.87 -9.08 0.00	44.55 -6.95 0.00	39.37 -6.79 0.00	37.09 -8.16 5.11
DUNKIRK___4 23566	39.48 -5.33 0.00	37.65 -5.43 0.00	37.73 -5.44 0.00	35.85 -5.17 0.00	37.11 -5.16 0.00	40.42 -5.15 0.00	50.74 -6.40 0.00	53.24 -4.82 0.00	53.04 -6.55 0.00	53.42 -7.15 0.00	50.48 -7.88 0.00	44.42 -7.84 3.71	41.46 -7.32 1.02	37.71 -7.37 4.73	36.55 -7.16 5.34	37.42 -7.25 4.31	54.74 -8.63 1.50	67.91 -9.70 0.00	68.07 -9.11 0.00	63.03 -8.60 0.00	54.87 -9.08 0.00	44.55 -6.95 0.00	39.37 -6.79 0.00	37.09 -8.16 5.11
EAST HAMPTON___GT 23717	46.83 2.02 0.00	45.49 2.41 0.00	45.24 2.07 0.00	43.93 2.91 0.00	44.64 2.37 0.00	47.85 2.28 0.00	60.57 3.43 0.00	63.11 5.05 0.00	66.20 6.61 0.00	67.72 7.15 0.00	66.65 8.29 0.00	64.37 8.12 -0.28	60.23 7.12 -3.31	60.17 7.12 -3.24	59.16 7.06 -3.05	56.75 6.81 -0.96	74.18 9.34 0.03	89.41 11.80 0.00	88.79 11.58 -0.03	82.45 10.82 0.00	78.26 9.72 -4.59	70.53 8.45 -10.58	51.70 5.54 0.00	54.25 3.98 0.09
EAST RIVER___6 23660	47.36 2.55 0.00	45.45 2.37 0.00	45.37 2.20 0.00	43.32 2.30 0.00	44.55 2.28 0.00	48.21 2.64 0.00	60.28 3.14 0.00	61.89 3.83 0.00	64.30 4.71 0.00	65.42 4.85 0.00	63.55 5.19 0.00	61.77 5.15 -0.65	61.13 4.58 -6.75	60.25 4.63 -5.81	60.05 4.66 -6.34	60.07 4.60 -6.49	70.88 6.03 0.02	84.52 6.91 0.00	83.74 6.56 0.00	77.43 5.80 0.00	69.13 5.18 0.00	56.39 4.89 0.00	50.41 4.25 0.00	53.80 3.53 0.09
EAST RIVER___7 23524	47.36 2.55 0.00	45.45 2.37 0.00	45.37 2.20 0.00	43.32 2.30 0.00	44.55 2.28 0.00	48.21 2.64 0.00	60.28 3.14 0.00	61.89 3.83 0.00	64.30 4.71 0.00	65.42 4.85 0.00	63.55 5.19 0.00	61.77 5.15 -0.65	61.13 4.58 -6.75	60.25 4.63 -5.81	60.05 4.66 -6.34	60.07 4.60 -6.49	70.88 6.03 0.02	84.52 6.91 0.00	83.74 6.56 0.00	77.43 5.80 0.00	69.13 5.18 0.00	56.39 4.89 0.00	50.41 4.25 0.00	53.80 3.53 0.09

EAST_HAMPTON___DIESEL 23722	46.83 2.02 0.00	45.49 2.41 0.00	45.24 2.07 0.00	43.93 2.91 0.00	44.64 2.37 0.00	47.85 2.28 0.00	60.57 3.43 0.00	63.11 5.05 0.00	66.20 6.61 0.00	67.72 7.15 0.00	66.65 8.29 0.00	64.37 8.12 -0.28	60.23 7.12 -3.31	60.17 7.12 -3.24	59.16 7.06 -3.05	56.75 6.81 -0.96	74.18 9.34 0.03	89.41 11.80 0.00	88.79 11.58 -0.03	82.45 10.82 0.00	78.26 9.72 -4.59	70.53 8.45 -10.58	51.70 5.54 0.00	54.25 3.98 0.09
ELEC_TRO_TEK 24086	46.02 1.21 0.00	44.54 1.46 0.00	44.38 1.21 0.00	42.87 1.85 0.00	43.75 1.48 0.00	46.94 1.37 0.00	58.63 1.49 0.00	60.56 2.50 0.00	63.22 3.63 0.00	64.57 4.00 0.00	63.15 4.79 0.00	61.06 4.81 -0.28	57.39 4.28 -3.31	57.33 4.28 -3.24	56.37 4.27 -3.05	54.10 4.16 -0.96	70.42 5.58 0.03	84.44 6.83 0.00	83.77 6.56 -0.03	77.50 5.87 0.00	73.91 5.37 -4.59	67.13 5.05 -10.58	49.76 3.60 0.00	52.79 2.52 0.09
E_CANADA_CAP_HY 24051	46.38 1.57 0.00	44.63 1.55 0.00	44.72 1.55 0.00	42.46 1.44 0.00	43.75 1.48 0.00	47.35 1.78 0.00	59.43 2.29 0.00	60.38 2.32 0.00	62.03 2.44 0.00	62.99 2.42 0.00	60.69 2.33 0.00	58.13 2.24 0.08	51.82 2.04 0.02	51.69 1.99 0.11	50.94 2.01 0.12	50.89 2.01 0.10	67.89 3.05 0.03	81.34 3.73 0.00	80.81 3.63 0.00	74.78 3.15 0.00	66.64 2.69 0.00	53.82 2.32 0.00	47.96 1.80 0.00	52.10 1.86 0.12
E_CANADA_MHWK_HY 24050	46.42 1.61 0.00	44.59 1.51 0.00	44.64 1.47 0.00	42.41 1.39 0.00	43.75 1.48 0.00	47.26 1.69 0.00	59.60 2.46 0.00	60.96 2.90 0.00	62.57 2.98 0.00	63.54 2.97 0.00	61.16 2.80 0.00	58.66 2.69 0.00	52.09 2.29 0.00	52.15 2.34 0.00	51.26 2.21 0.00	51.18 2.20 0.00	67.40 2.53 0.00	80.71 3.10 0.00	80.27 3.09 0.00	74.57 2.94 0.00	66.44 2.49 0.00	53.51 2.01 0.00	48.14 1.98 0.00	52.22 1.86 0.00
E_FISHKILL___LBMP 23776	46.56 1.75 0.00	44.72 1.64 0.00	44.72 1.55 0.00	42.62 1.60 0.00	43.83 1.56 0.00	47.44 1.87 0.00	59.20 2.06 0.00	60.61 2.55 0.00	62.75 3.16 0.00	63.90 3.33 0.00	61.92 3.56 0.00	59.55 3.58 0.00	53.58 3.24 -0.54	53.57 3.29 -0.47	52.78 3.29 -0.44	52.31 3.23 -0.10	69.06 4.22 0.03	82.34 4.73 0.00	81.58 4.40 0.00	75.57 3.94 0.00	67.60 3.65 0.00	55.00 3.50 0.00	49.25 3.09 0.00	52.84 2.57 0.09
FAR ROCKAWAY___4 23548	49.07 4.26 0.00	47.35 4.27 0.00	47.18 4.01 0.00	45.57 4.55 0.00	46.67 4.40 0.00	50.26 4.69 0.00	61.60 4.46 0.00	63.87 5.81 0.00	66.68 7.09 0.00	68.02 7.45 0.00	66.47 8.11 0.00	64.20 7.95 -0.28	60.23 7.12 -3.31	60.17 7.12 -3.24	59.31 7.21 -3.05	57.53 7.59 -0.96	75.02 10.18 0.03	90.57 12.96 0.00	89.94 12.73 -0.03	82.95 11.32 0.00	78.45 9.91 -4.59	70.47 8.39 -10.58	52.99 6.83 0.00	56.31 6.04 0.09
FENNER___WINDPWR 24204	45.39 0.58 0.00	43.55 0.47 0.00	43.60 0.43 0.00	41.43 0.41 0.00	42.73 0.46 0.00	46.21 0.64 0.00	58.05 0.91 0.00	59.34 1.28 0.00	60.78 1.19 0.00	61.72 1.15 0.00	59.41 1.05 0.00	56.92 0.95 0.00	50.60 0.80 0.00	50.56 0.75 0.00	49.79 0.74 0.00	49.67 0.69 0.00	65.97 1.10 0.00	79.24 1.63 0.00	78.88 1.70 0.00	73.06 1.43 0.00	65.10 1.15 0.00	52.48 0.98 0.00	46.90 0.74 0.00	50.96 0.60 0.00
FIBERTEK___ENERGY 23856	44.18 -0.63 0.00	42.39 -0.69 0.00	42.44 -0.73 0.00	40.32 -0.70 0.00	41.59 -0.68 0.00	44.84 -0.73 0.00	55.77 -1.37 0.00	56.90 -1.16 0.00	58.28 -1.31 0.00	59.18 -1.39 0.00	56.90 -1.46 0.00	54.63 -1.40 -0.06	48.62 -1.20 -0.02	48.68 -1.20 -0.07	47.90 -1.23 -0.08	47.83 -1.22 -0.07	63.27 -1.62 -0.02	75.98 -1.63 0.00	75.64 -1.54 0.00	70.05 -1.58 0.00	62.42 -1.53 0.00	50.52 -0.98 0.00	45.38 -0.78 0.00	49.53 -0.91 -0.08
FITZPATRICK____ 23598	43.42 -1.39 0.00	41.66 -1.42 0.00	41.75 -1.42 0.00	39.67 -1.35 0.00	40.92 -1.35 0.00	43.98 -1.59 0.00	54.80 -2.34 0.00	55.85 -2.21 0.00	57.21 -2.38 0.00	58.15 -2.42 0.00	55.97 -2.39 0.00	53.68 -2.29 0.00	47.76 -2.04 0.00	47.77 -2.04 0.00	47.04 -2.01 0.00	46.92 -2.06 0.00	62.21 -2.66 0.00	74.58 -3.03 0.00	74.17 -3.01 0.00	68.84 -2.79 0.00	61.39 -2.56 0.00	49.59 -1.91 0.00	44.50 -1.66 0.00	48.60 -1.76 0.00
FORT ORANGE____ 23900	46.33 1.52 0.00	44.59 1.51 0.00	44.68 1.51 0.00	42.46 1.44 0.00	43.75 1.48 0.00	47.26 1.69 0.00	58.63 1.49 0.00	59.74 1.68 0.00	61.68 2.09 0.00	62.75 2.18 0.00	60.64 2.28 0.00	58.15 2.24 0.06	51.82 2.04 0.02	51.83 2.09 0.07	50.98 2.01 0.08	50.92 2.01 0.07	67.51 2.66 0.02	80.71 3.10 0.00	80.04 2.86 0.00	74.14 2.51 0.00	66.32 2.37 0.00	53.82 2.32 0.00	48.51 2.35 0.00	52.29 2.01 0.08
FORT_DRUM_COGEN 23780	45.08 0.27 0.00	43.25 0.17 0.00	43.26 0.09 0.00	41.10 0.08 0.00	42.44 0.17 0.00	45.98 0.41 0.00	58.28 1.14 0.00	59.28 1.22 0.00	60.54 0.95 0.00	61.48 0.91 0.00	59.12 0.76 0.00	56.64 0.67 0.00	50.30 0.50 0.00	50.26 0.45 0.00	49.44 0.39 0.00	49.37 0.39 0.00	65.78 0.91 0.00	79.24 1.63 0.00	78.96 1.78 0.00	73.28 1.65 0.00	65.23 1.28 0.00	52.32 0.82 0.00	46.62 0.46 0.00	50.71 0.35 0.00
FPL_FAR_ROCK_GT1 24212	49.07 4.26 0.00	47.35 4.27 0.00	47.18 4.01 0.00	45.57 4.55 0.00	46.67 4.40 0.00	50.26 4.69 0.00	61.60 4.46 0.00	63.87 5.81 0.00	66.68 7.09 0.00	68.02 7.45 0.00	66.47 8.11 0.00	64.20 7.95 -0.28	60.23 7.12 -3.31	60.17 7.12 -3.24	59.31 7.21 -3.05	57.53 7.59 -0.96	75.02 10.18 0.03	90.57 12.96 0.00	89.94 12.73 -0.03	82.95 11.32 0.00	78.45 9.91 -4.59	70.47 8.39 -10.58	52.99 6.83 0.00	56.31 6.04 0.09
FRANKLIN_FALL_HYD 24054	44.94 0.13 0.00	43.17 0.09 0.00	43.26 0.09 0.00	41.10 0.08 0.00	42.40 0.13 0.00	45.75 0.18 0.00	58.45 1.31 0.00	58.58 0.52 0.00	59.95 0.36 0.00	60.87 0.30 0.00	58.54 0.18 0.00	56.08 0.11 0.00	49.90 0.10 0.00	49.86 0.05 0.00	49.10 0.05 0.00	49.08 0.10 0.00	65.13 0.26 0.00	78.00 0.39 0.00	77.64 0.46 0.00	72.78 1.15 0.00	64.91 0.96 0.00	51.19 -0.31 0.00	45.88 -0.28 0.00	50.51 0.15 0.00
FULTON COGEN____ 23766	44.00 -0.81 0.00	42.22 -0.86 0.00	42.31 -0.86 0.00	40.20 -0.82 0.00	41.42 -0.85 0.00	44.61 -0.96 0.00	55.65 -1.49 0.00	56.20 -1.86 0.00	57.56 -2.03 0.00	58.51 -2.06 0.00	56.26 -2.10 0.00	53.96 -2.01 0.00	48.01 -1.79 0.00	48.02 -1.79 0.00	47.28 -1.77 0.00	47.17 -1.81 0.00	62.53 -2.34 0.00	75.13 -2.48 0.00	74.71 -2.47 0.00	69.27 -2.36 0.00	61.71 -2.24 0.00	50.42 -1.08 0.00	45.14 -1.02 0.00	49.25 -1.11 0.00
G.F.CEMENT___DRP 24184	45.89 1.08 0.00	44.11 1.03 0.00	44.51 1.34 0.00	42.00 0.98 0.00	43.28 1.01 0.00	46.89 1.32 0.00	58.23 1.09 0.00	59.22 1.16 0.00	61.20 1.61 0.00	62.21 1.64 0.00	60.17 1.81 0.00	57.71 1.79 0.05	51.38 1.59 0.01	51.73 1.99 0.07	50.54 1.57 0.08	50.49 1.57 0.06	67.25 2.40 0.02	80.56 2.95 0.00	79.88 2.70 0.00	73.92 2.29 0.00	66.06 2.11 0.00	53.35 1.85 0.00	48.05 1.89 0.00	51.90 1.61 0.07
GARDENVILLE___LBMP 24039	40.73 -4.08 0.00	38.86 -4.22 0.00	38.98 -4.19 0.00	37.00 -4.02 0.00	38.30 -3.97 0.00	41.65 -3.92 0.00	51.08 -6.06 0.00	52.95 -5.11 0.00	53.04 -6.55 0.00	53.79 -6.78 0.00	51.01 -7.35 0.00	44.64 -7.16 4.17	42.08 -6.57 1.15	37.91 -6.58 5.32	36.57 -6.47 6.01	37.61 -6.51 4.86	54.94 -8.24 1.69	68.45 -9.16 0.00	68.69 -8.49 0.00	63.54 -8.09 0.00	55.96 -7.99 0.00	45.68 -5.82 0.00	40.39 -5.77 0.00	37.45 -7.15 5.76



GENERAL___MILLS 23808	40.82 -3.99 0.00	38.94 -4.14 0.00	39.07 -4.10 0.00	37.12 -3.90 0.00	38.38 -3.89 0.00	41.74 -3.83 0.00	51.20 -5.94 0.00	53.07 -4.99 0.00	53.15 -6.44 0.00	53.97 -6.60 0.00	51.18 -7.18 0.00	44.81 -7.05 4.11	42.25 -6.42 1.13	38.15 -6.43 5.23	36.81 -6.33 5.91	37.84 -6.37 4.77	55.17 -8.04 1.66	68.61 -9.00 0.00	68.84 -8.34 0.00	63.75 -7.88 0.00	56.15 -7.80 0.00	45.84 -5.66 0.00	40.53 -5.63 0.00	37.65 -7.05 5.66
GE_PLASTICS___DRP 24183	45.39 0.58 0.00	43.73 0.65 0.00	43.86 0.69 0.00	41.68 0.66 0.00	42.90 0.63 0.00	46.30 0.73 0.00	57.77 0.63 0.00	58.93 0.87 0.00	60.78 1.19 0.00	61.84 1.27 0.00	59.76 1.40 0.00	57.32 1.40 0.05	51.07 1.29 0.02	51.04 1.30 0.07	50.25 1.28 0.08	50.18 1.27 0.07	66.47 1.62 0.02	79.32 1.71 0.00	78.72 1.54 0.00	72.92 1.29 0.00	65.29 1.34 0.00	52.94 1.44 0.00	47.41 1.25 0.00	51.19 0.91 0.08
GILBOA___1 23756	45.57 0.76 0.00	44.29 1.21 0.00	44.46 1.29 0.00	42.17 1.15 0.00	43.41 1.14 0.00	46.75 1.18 0.00	58.05 0.91 0.00	59.34 1.28 0.00	61.14 1.55 0.00	62.14 1.57 0.00	60.05 1.69 0.00	57.57 1.68 0.08	51.27 1.49 0.02	51.25 1.54 0.10	50.46 1.52 0.11	50.41 1.52 0.09	66.27 1.43 0.03	78.93 1.32 0.00	78.34 1.16 0.00	72.63 1.00 0.00	65.48 1.53 0.00	53.20 1.70 0.00	47.64 1.48 0.00	51.36 1.11 0.11
GILBOA___2 23757	45.57 0.76 0.00	44.07 0.99 0.00	44.46 1.29 0.00	42.00 0.98 0.00	43.24 0.97 0.00	46.57 1.00 0.00	58.05 0.91 0.00	59.34 1.28 0.00	61.14 1.55 0.00	62.14 1.57 0.00	60.05 1.69 0.00	57.57 1.68 0.08	51.27 1.49 0.02	51.25 1.54 0.10	50.46 1.52 0.11	50.41 1.52 0.09	66.53 1.69 0.03	78.93 1.32 0.00	78.34 1.16 0.00	72.63 1.00 0.00	65.48 1.53 0.00	53.20 1.70 0.00	47.64 1.48 0.00	51.36 1.11 0.11
GILBOA___3 23758	45.57 0.76 0.00	44.29 1.21 0.00	44.46 1.29 0.00	42.17 1.15 0.00	43.41 1.14 0.00	46.57 1.00 0.00	58.05 0.91 0.00	59.34 1.28 0.00	61.14 1.55 0.00	62.14 1.57 0.00	60.05 1.69 0.00	57.57 1.68 0.08	51.27 1.49 0.02	51.25 1.54 0.10	50.46 1.52 0.11	50.41 1.52 0.09	66.27 1.43 0.03	78.93 1.32 0.00	78.34 1.16 0.00	72.56 0.93 0.00	65.23 1.28 0.00	53.20 1.70 0.00	47.64 1.48 0.00	51.36 1.11 0.11
GILBOA___4 23759	45.57 0.76 0.00	44.07 0.99 0.00	44.29 1.12 0.00	42.00 0.98 0.00	43.24 0.97 0.00	46.57 1.00 0.00	58.05 0.91 0.00	59.34 1.28 0.00	61.14 1.55 0.00	62.14 1.57 0.00	60.05 1.69 0.00	57.57 1.68 0.08	51.27 1.49 0.02	51.25 1.54 0.10	50.46 1.52 0.11	50.41 1.52 0.09	66.53 1.69 0.03	79.24 1.63 0.00	78.65 1.47 0.00	72.92 1.29 0.00	65.48 1.53 0.00	53.20 1.70 0.00	47.64 1.48 0.00	51.36 1.11 0.11
GILBOA___ 23599	45.57 0.76 0.00	44.07 0.99 0.00	44.29 1.12 0.00	42.00 0.98 0.00	43.24 0.97 0.00	46.57 1.00 0.00	58.05 0.91 0.00	59.34 1.28 0.00	61.14 1.55 0.00	62.14 1.57 0.00	60.05 1.69 0.00	57.57 1.68 0.08	51.27 1.49 0.02	51.25 1.54 0.10	50.46 1.52 0.11	50.41 1.52 0.09	66.53 1.69 0.03	79.24 1.63 0.00	78.65 1.47 0.00	72.92 1.29 0.00	65.48 1.53 0.00	53.20 1.70 0.00	47.64 1.48 0.00	51.36 1.11 0.11
GINNA___ 23603	40.96 -3.85 0.00	39.20 -3.88 0.00	39.24 -3.93 0.00	37.25 -3.77 0.00	38.51 -3.76 0.00	41.61 -3.96 0.00	51.31 -5.83 0.00	52.78 -5.28 0.00	53.69 -5.90 0.00	54.69 -5.88 0.00	52.52 -5.84 0.00	50.64 -5.65 -0.32	44.76 -5.13 -0.09	45.09 -5.13 -0.41	44.37 -5.15 -0.47	44.27 -5.09 -0.38	58.45 -6.55 -0.13	70.63 -6.98 0.00	70.47 -6.71 0.00	65.25 -6.38 0.00	58.00 -5.95 0.00	47.07 -4.43 0.00	41.82 -4.34 0.00	45.12 -5.69 -0.45
GLEN PARK___ 23778	45.48 0.67 0.00	43.60 0.52 0.00	43.60 0.43 0.00	41.39 0.37 0.00	42.78 0.51 0.00	46.34 0.77 0.00	58.74 1.60 0.00	59.86 1.80 0.00	61.14 1.55 0.00	62.02 1.45 0.00	59.64 1.28 0.00	57.15 1.18 0.00	50.75 0.95 0.00	50.66 0.85 0.00	49.88 0.83 0.00	49.81 0.83 0.00	66.36 1.49 0.00	80.02 2.41 0.00	79.65 2.47 0.00	73.92 2.29 0.00	65.74 1.79 0.00	52.79 1.29 0.00	47.04 0.88 0.00	51.12 0.76 0.00
GLENWOOD_IC_1_G5 23712	46.78 1.97 0.00	45.10 2.02 0.00	44.98 1.81 0.00	43.24 2.22 0.00	44.26 1.99 0.00	47.53 1.96 0.00	59.08 1.94 0.00	60.79 2.73 0.00	63.40 3.81 0.00	64.69 4.12 0.00	63.15 4.79 0.00	61.01 4.76 -0.28	57.44 4.33 -3.31	57.43 4.38 -3.24	56.51 4.41 -3.05	54.40 4.46 -0.96	70.48 5.64 0.03	84.36 6.75 0.00	83.69 6.48 -0.03	77.43 5.80 0.00	73.78 5.24 -4.59	66.97 4.89 -10.58	50.18 4.02 0.00	53.54 3.27 0.09
GLENWOOD_IC_2_G1 23688	45.84 1.03 0.00	44.42 1.34 0.00	44.25 1.08 0.00	42.78 1.76 0.00	43.62 1.35 0.00	46.75 1.18 0.00	58.34 1.20 0.00	60.32 2.26 0.00	63.05 3.46 0.00	64.45 3.88 0.00	63.09 4.73 0.00	61.01 4.76 -0.28	57.34 4.23 -3.31	57.28 4.23 -3.24	56.32 4.22 -3.05	54.05 4.11 -0.96	70.35 5.51 0.03	84.36 6.75 0.00	83.69 6.48 -0.03	77.50 5.87 0.00	73.91 5.37 -4.59	67.13 5.05 -10.58	49.67 3.51 0.00	52.64 2.37 0.09
GLENWOOD_IC_3_G1 23689	45.84 1.03 0.00	44.42 1.34 0.00	44.25 1.08 0.00	42.78 1.76 0.00	43.62 1.35 0.00	46.75 1.18 0.00	58.34 1.20 0.00	60.32 2.26 0.00	63.05 3.46 0.00	64.45 3.88 0.00	63.09 4.73 0.00	61.01 4.76 -0.28	57.34 4.23 -3.31	57.28 4.23 -3.24	56.32 4.22 -3.05	54.05 4.11 -0.96	70.35 5.51 0.03	84.36 6.75 0.00	83.69 6.48 -0.03	77.50 5.87 0.00	73.91 5.37 -4.59	67.13 5.05 -10.58	49.67 3.51 0.00	52.64 2.37 0.09
GLENWOOD___4 23550	46.74 1.93 0.00	45.10 2.02 0.00	44.98 1.81 0.00	43.24 2.22 0.00	44.26 1.99 0.00	47.53 1.96 0.00	59.08 1.94 0.00	60.79 2.73 0.00	63.40 3.81 0.00	64.69 4.12 0.00	63.15 4.79 0.00	61.01 4.76 -0.28	57.44 4.33 -3.31	57.43 4.38 -3.24	56.51 4.41 -3.05	54.40 4.46 -0.96	70.48 5.64 0.03	84.36 6.75 0.00	83.69 6.48 -0.03	77.43 5.80 0.00	73.78 5.24 -4.59	66.97 4.89 -10.58	50.18 4.02 0.00	53.54 3.27 0.09
GLENWOOD___5 23614	46.74 1.93 0.00	45.10 2.02 0.00	44.98 1.81 0.00	43.24 2.22 0.00	44.26 1.99 0.00	47.53 1.96 0.00	59.08 1.94 0.00	60.79 2.73 0.00	63.40 3.81 0.00	64.69 4.12 0.00	63.15 4.79 0.00	61.01 4.76 -0.28	57.44 4.33 -3.31	57.43 4.38 -3.24	56.51 4.41 -3.05	54.40 4.46 -0.96	70.48 5.64 0.03	84.36 6.75 0.00	83.69 6.48 -0.03	77.43 5.80 0.00	73.78 5.24 -4.59	66.97 4.89 -10.58	50.18 4.02 0.00	53.54 3.27 0.09
GOUDEY___7 23579	43.24 -1.57 0.00	41.49 -1.59 0.00	41.57 -1.60 0.00	39.50 -1.52 0.00	40.75 -1.52 0.00	44.11 -1.46 0.00	55.83 -1.31 0.00	57.77 -0.29 0.00	58.70 -0.89 0.00	59.30 -1.27 0.00	56.78 -1.58 0.00	53.40 -2.13 0.44	48.03 -1.64 0.13	47.50 -1.69 0.62	46.77 -1.57 0.71	46.74 -1.67 0.57	63.05 -1.62 0.20	75.90 -1.71 0.00	75.56 -1.65 0.00	69.98 -1.65 0.00	61.78 -2.17 0.00	49.90 -1.60 0.00	44.54 -1.62 0.00	47.56 -2.12 0.68
GOUDEY___8 23580	43.02 -1.79 0.00	41.27 -1.81 0.00	41.36 -1.81 0.00	39.30 -1.72 0.00	40.54 -1.73 0.00	43.88 -1.69 0.00	55.54 -1.60 0.00	57.48 -0.58 0.00	58.40 -1.19 0.00	59.00 -1.57 0.00	56.49 -1.87 0.00	53.12 -2.41 0.44	47.78 -1.89 0.13	47.25 -1.94 0.62	46.53 -1.81 0.71	46.55 -1.86 0.57	62.66 -2.01 0.20	75.44 -2.17 0.00	75.17 -2.01 0.00	69.62 -2.01 0.00	61.46 -2.49 0.00	49.65 -1.85 0.00	44.31 -1.85 0.00	47.36 -2.32 0.68

GOWANUS_GT 1_GRP 23732	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT 2_GRP 23617	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT 3_GRP 23618	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT 4_GRP 23751	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT1_1 24077	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT1_2 24078	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT1_3 24079	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT1_4 24080	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT1_5 24084	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT1_6 24111	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT1_7 24112	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT1_8 24113	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT2_1 24114	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT2_2 24115	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT2_3 24116	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT2_4 24117	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09

GOWANUS_GT2_5 24118	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT2_6 24119	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT2_7 24120	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT2_8 24121	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT3_1 24122	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT3_2 24123	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT3_3 24124	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT3_4 24125	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT3_5 24126	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT3_6 24127	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT3_7 24128	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT3_8 24129	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT4_1 24130	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT4_2 24131	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT4_3 24132	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT4_4 24133	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09

GOWANUS_GT4_5 24134	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT4_6 24135	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT4_7 24136	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GOWANUS_GT4_8 24137	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
GRAHMSVILLE___HY 23607	46.24 1.43 0.00	44.42 1.34 0.00	44.46 1.29 0.00	42.33 1.31 0.00	43.58 1.31 0.00	47.21 1.64 0.00	59.14 2.00 0.00	60.38 2.32 0.00	62.27 2.68 0.00	63.54 2.97 0.00	61.22 2.86 0.00	58.81 2.91 0.07	52.42 2.64 0.02	52.46 2.74 0.09	51.64 2.70 0.11	51.54 2.64 0.08	68.34 3.50 0.03	81.57 3.96 0.00	81.04 3.86 0.00	75.21 3.58 0.00	67.15 3.20 0.00	54.33 2.83 0.00	48.61 2.45 0.00	52.32 2.06 0.10
GREENIDGE___3 23582	41.23 -3.58 0.00	39.46 -3.62 0.00	39.50 -3.67 0.00	37.53 -3.49 0.00	38.76 -3.51 0.00	42.06 -3.51 0.00	52.74 -4.40 0.00	54.46 -3.60 0.00	55.06 -4.53 0.00	55.66 -4.91 0.00	53.17 -5.19 0.00	50.88 -4.93 0.16	45.03 -4.73 0.04	44.86 -4.78 0.17	44.19 -4.66 0.20	44.12 -4.70 0.16	59.11 -5.71 0.05	71.40 -6.21 0.00	71.24 -5.94 0.00	65.97 -5.66 0.00	58.13 -5.82 0.00	47.02 -4.48 0.00	41.82 -4.34 0.00	44.93 -5.24 0.19
GREENIDGE___4 23583	41.23 -3.58 0.00	39.42 -3.66 0.00	39.50 -3.67 0.00	37.49 -3.53 0.00	38.76 -3.51 0.00	42.02 -3.55 0.00	52.74 -4.40 0.00	54.46 -3.60 0.00	55.12 -4.47 0.00	55.72 -4.85 0.00	53.22 -5.14 0.00	50.94 -4.87 0.16	45.03 -4.73 0.04	44.86 -4.78 0.17	44.19 -4.66 0.20	44.12 -4.70 0.16	59.18 -5.64 0.05	71.40 -6.21 0.00	71.24 -5.94 0.00	65.97 -5.66 0.00	58.13 -5.82 0.00	47.02 -4.48 0.00	41.82 -4.34 0.00	44.93 -5.24 0.19
HARZA MOOSE___RIVER 24016	45.53 0.72 0.00	43.68 0.60 0.00	43.73 0.56 0.00	41.55 0.53 0.00	42.86 0.59 0.00	46.34 0.77 0.00	58.45 1.31 0.00	59.51 1.45 0.00	60.96 1.37 0.00	61.90 1.33 0.00	59.59 1.23 0.00	57.15 1.18 0.00	50.80 1.00 0.00	50.76 0.95 0.00	49.98 0.93 0.00	49.91 0.93 0.00	66.23 1.36 0.00	79.55 1.94 0.00	79.19 2.01 0.00	73.42 1.79 0.00	65.48 1.53 0.00	52.63 1.13 0.00	47.04 0.88 0.00	51.17 0.81 0.00
HEMPSTEAD___ 23647	46.29 1.48 0.00	44.76 1.68 0.00	44.59 1.42 0.00	43.07 2.05 0.00	43.96 1.69 0.00	47.16 1.59 0.00	58.74 1.60 0.00	60.67 2.61 0.00	63.40 3.81 0.00	64.69 4.12 0.00	63.32 4.96 0.00	61.18 4.93 -0.28	57.54 4.43 -3.31	57.53 4.48 -3.24	56.56 4.46 -3.05	54.40 4.46 -0.96	70.68 5.84 0.03	84.67 7.06 0.00	84.00 6.79 -0.03	77.79 6.16 0.00	74.10 5.56 -4.59	67.28 5.20 -10.58	49.99 3.83 0.00	53.14 2.87 0.09
HICKLING___1 23621	43.11 -1.70 0.00	41.18 -1.90 0.00	41.23 -1.94 0.00	39.17 -1.85 0.00	40.49 -1.78 0.00	44.11 -1.46 0.00	56.63 -0.51 0.00	59.40 1.34 0.00	59.71 0.12 0.00	59.90 -0.67 0.00	56.96 -1.40 0.00	53.98 -1.40 0.59	47.76 -1.89 0.15	47.07 -2.04 0.70	46.44 -1.81 0.80	46.38 -1.96 0.64	63.35 -1.30 0.22	76.68 -0.93 0.00	76.56 -0.62 0.00	70.84 -0.79 0.00	61.65 -2.30 0.00	49.65 -1.85 0.00	43.94 -2.22 0.00	46.68 -2.92 0.76
HICKLING___2 23622	43.11 -1.70 0.00	41.18 -1.90 0.00	41.23 -1.94 0.00	39.17 -1.85 0.00	40.49 -1.78 0.00	44.11 -1.46 0.00	56.63 -0.51 0.00	59.40 1.34 0.00	59.71 0.12 0.00	59.90 -0.67 0.00	56.96 -1.40 0.00	53.98 -1.40 0.59	47.76 -1.89 0.15	47.07 -2.04 0.70	46.44 -1.81 0.80	46.38 -1.96 0.64	63.35 -1.30 0.22	76.68 -0.93 0.00	76.56 -0.62 0.00	70.84 -0.79 0.00	61.65 -2.30 0.00	49.65 -1.85 0.00	43.94 -2.22 0.00	46.68 -2.92 0.76
HIGH FALLS___HY 23754	46.69 1.88 0.00	44.80 1.72 0.00	44.81 1.64 0.00	42.70 1.68 0.00	43.92 1.65 0.00	47.67 2.10 0.00	59.65 2.51 0.00	60.85 2.79 0.00	62.93 3.34 0.00	64.26 3.69 0.00	62.04 3.68 0.00	59.60 3.69 0.06	53.17 3.39 0.02	53.21 3.49 0.09	52.33 3.38 0.10	52.28 3.38 0.08	69.25 4.41 0.03	82.58 4.97 0.00	82.04 4.86 0.00	76.14 4.51 0.00	68.04 4.09 0.00	55.10 3.60 0.00	49.34 3.18 0.00	53.04 2.77 0.09
HILLBURN___GT 23639	46.42 1.61 0.00	44.63 1.55 0.00	44.64 1.47 0.00	42.54 1.52 0.00	43.75 1.48 0.00	47.35 1.78 0.00	59.03 1.89 0.00	60.38 2.32 0.00	62.63 3.04 0.00	63.84 3.27 0.00	61.80 3.44 0.00	59.26 3.47 0.18	51.92 3.19 1.07	51.93 3.24 1.12	51.19 3.24 1.10	51.75 3.18 0.41	68.99 4.15 0.03	82.27 4.66 0.00	81.58 4.40 0.00	75.57 3.94 0.00	67.53 3.58 0.00	54.95 3.45 0.00	49.21 3.05 0.00	52.74 2.47 0.09
HOLTSVIL 1-5___GRP1 24031	45.12 0.31 0.00	43.94 0.86 0.00	43.77 0.60 0.00	42.50 1.48 0.00	43.12 0.85 0.00	45.98 0.41 0.00	57.71 0.57 0.00	59.80 1.74 0.00	62.69 3.10 0.00	64.14 3.57 0.00	63.03 4.67 0.00	60.90 4.65 -0.28	57.24 4.13 -3.31	57.18 4.13 -3.24	56.22 4.12 -3.05	53.91 3.97 -0.96	70.09 5.25 0.03	83.97 6.36 0.00	83.31 6.10 -0.03	77.36 5.73 0.00	73.91 5.37 -4.59	67.23 5.15 -10.58	49.34 3.18 0.00	52.03 1.76 0.09
HOLTSVIL6-10___GRP2 24032	45.30 0.49 0.00	44.20 1.12 0.00	43.99 0.82 0.00	42.74 1.72 0.00	43.33 1.06 0.00	46.21 0.64 0.00	58.05 0.91 0.00	60.21 2.15 0.00	63.11 3.52 0.00	64.57 4.00 0.00	63.50 5.14 0.00	61.34 5.09 -0.28	57.59 4.48 -3.31	57.53 4.48 -3.24	56.56 4.46 -3.05	54.20 4.26 -0.96	70.61 5.77 0.03	84.52 6.91 0.00	83.92 6.71 -0.03	77.86 6.23 0.00	74.36 5.82 -4.59	67.59 5.51 -10.58	49.62 3.46 0.00	52.28 2.01 0.09
HOLTSVILLE_IC_1 23690	45.12 0.31 0.00	43.94 0.86 0.00	43.77 0.60 0.00	42.50 1.48 0.00	43.12 0.85 0.00	45.98 0.41 0.00	57.71 0.57 0.00	59.80 1.74 0.00	62.69 3.10 0.00	64.14 3.57 0.00	63.03 4.67 0.00	60.90 4.65 -0.28	57.24 4.13 -3.31	57.18 4.13 -3.24	56.22 4.12 -3.05	53.91 3.97 -0.96	70.09 5.25 0.03	83.97 6.36 0.00	83.31 6.10 -0.03	77.36 5.73 0.00	73.91 5.37 -4.59	67.23 5.15 -10.58	49.34 3.18 0.00	52.03 1.76 0.09

HOLTSVILLE_IC_10 23699	45.30 0.49 0.00	44.20 1.12 0.00	43.99 0.82 0.00	42.74 1.72 0.00	43.33 1.06 0.00	46.21 0.64 0.00	58.05 0.91 0.00	60.21 2.15 0.00	63.11 3.52 0.00	64.57 4.00 0.00	63.50 5.14 0.00	61.34 5.09 -0.28	57.59 4.48 -3.31	57.53 4.48 -3.24	56.56 4.46 -3.05	54.20 4.26 -0.96	70.61 5.77 0.03	84.52 6.91 0.00	83.92 6.71 -0.03	77.86 6.23 0.00	74.36 5.82 -4.59	67.59 5.51 -10.58	49.62 3.46 0.00	52.28 2.01 0.09
HOLTSVILLE_IC_2 23691	45.12 0.31 0.00	43.94 0.86 0.00	43.77 0.60 0.00	42.50 1.48 0.00	43.12 0.85 0.00	45.98 0.41 0.00	57.71 0.57 0.00	59.80 1.74 0.00	62.69 3.10 0.00	64.14 3.57 0.00	63.03 4.67 0.00	60.90 4.65 -0.28	57.24 4.13 -3.31	57.18 4.13 -3.24	56.22 4.12 -3.05	53.91 3.97 -0.96	70.09 5.25 0.03	83.97 6.36 0.00	83.31 6.10 -0.03	77.36 5.73 0.00	73.91 5.37 -4.59	67.23 5.15 -10.58	49.34 3.18 0.00	52.03 1.76 0.09
HOLTSVILLE_IC_3 23692	45.12 0.31 0.00	43.94 0.86 0.00	43.77 0.60 0.00	42.50 1.48 0.00	43.12 0.85 0.00	45.98 0.41 0.00	57.71 0.57 0.00	59.80 1.74 0.00	62.69 3.10 0.00	64.14 3.57 0.00	63.03 4.67 0.00	60.90 4.65 -0.28	57.24 4.13 -3.31	57.18 4.13 -3.24	56.22 4.12 -3.05	53.91 3.97 -0.96	70.09 5.25 0.03	83.97 6.36 0.00	83.31 6.10 -0.03	77.36 5.73 0.00	73.91 5.37 -4.59	67.23 5.15 -10.58	49.34 3.18 0.00	52.03 1.76 0.09
HOLTSVILLE_IC_4 23693	45.12 0.31 0.00	43.94 0.86 0.00	43.77 0.60 0.00	42.50 1.48 0.00	43.12 0.85 0.00	45.98 0.41 0.00	57.71 0.57 0.00	59.80 1.74 0.00	62.69 3.10 0.00	64.14 3.57 0.00	63.03 4.67 0.00	60.90 4.65 -0.28	57.24 4.13 -3.31	57.18 4.13 -3.24	56.22 4.12 -3.05	53.91 3.97 -0.96	70.09 5.25 0.03	83.97 6.36 0.00	83.31 6.10 -0.03	77.36 5.73 0.00	73.91 5.37 -4.59	67.23 5.15 -10.58	49.34 3.18 0.00	52.03 1.76 0.09
HOLTSVILLE_IC_5 23694	45.12 0.31 0.00	43.94 0.86 0.00	43.77 0.60 0.00	42.50 1.48 0.00	43.12 0.85 0.00	45.98 0.41 0.00	57.71 0.57 0.00	59.80 1.74 0.00	62.69 3.10 0.00	64.14 3.57 0.00	63.03 4.67 0.00	60.90 4.65 -0.28	57.24 4.13 -3.31	57.18 4.13 -3.24	56.22 4.12 -3.05	53.91 3.97 -0.96	70.09 5.25 0.03	83.97 6.36 0.00	83.31 6.10 -0.03	77.36 5.73 0.00	73.91 5.37 -4.59	67.23 5.15 -10.58	49.34 3.18 0.00	52.03 1.76 0.09
HOLTSVILLE_IC_6 23695	45.30 0.49 0.00	44.20 1.12 0.00	43.99 0.82 0.00	42.74 1.72 0.00	43.33 1.06 0.00	46.21 0.64 0.00	58.05 0.91 0.00	60.21 2.15 0.00	63.11 3.52 0.00	64.57 4.00 0.00	63.50 5.14 0.00	61.34 5.09 -0.28	57.59 4.48 -3.31	57.53 4.48 -3.24	56.56 4.46 -3.05	54.20 4.26 -0.96	70.61 5.77 0.03	84.52 6.91 0.00	83.92 6.71 -0.03	77.86 6.23 0.00	74.36 5.82 -4.59	67.59 5.51 -10.58	49.62 3.46 0.00	52.28 2.01 0.09
HOLTSVILLE_IC_7 23696	45.30 0.49 0.00	44.20 1.12 0.00	43.99 0.82 0.00	42.74 1.72 0.00	43.33 1.06 0.00	46.21 0.64 0.00	58.05 0.91 0.00	60.21 2.15 0.00	63.11 3.52 0.00	64.57 4.00 0.00	63.50 5.14 0.00	61.34 5.09 -0.28	57.59 4.48 -3.31	57.53 4.48 -3.24	56.56 4.46 -3.05	54.20 4.26 -0.96	70.61 5.77 0.03	84.52 6.91 0.00	83.92 6.71 -0.03	77.86 6.23 0.00	74.36 5.82 -4.59	67.59 5.51 -10.58	49.62 3.46 0.00	52.28 2.01 0.09
HOLTSVILLE_IC_8 23697	45.30 0.49 0.00	44.20 1.12 0.00	43.99 0.82 0.00	42.74 1.72 0.00	43.33 1.06 0.00	46.21 0.64 0.00	58.05 0.91 0.00	60.21 2.15 0.00	63.11 3.52 0.00	64.57 4.00 0.00	63.50 5.14 0.00	61.34 5.09 -0.28	57.59 4.48 -3.31	57.53 4.48 -3.24	56.56 4.46 -3.05	54.20 4.26 -0.96	70.61 5.77 0.03	84.52 6.91 0.00	83.92 6.71 -0.03	77.86 6.23 0.00	74.36 5.82 -4.59	67.59 5.51 -10.58	49.62 3.46 0.00	52.28 2.01 0.09
HOLTSVILLE_IC_9 23698	45.30 0.49 0.00	44.20 1.12 0.00	43.99 0.82 0.00	42.74 1.72 0.00	43.33 1.06 0.00	46.21 0.64 0.00	58.05 0.91 0.00	60.21 2.15 0.00	63.11 3.52 0.00	64.57 4.00 0.00	63.50 5.14 0.00	61.34 5.09 -0.28	57.59 4.48 -3.31	57.53 4.48 -3.24	56.56 4.46 -3.05	54.20 4.26 -0.96	70.61 5.77 0.03	84.52 6.91 0.00	83.92 6.71 -0.03	77.86 6.23 0.00	74.36 5.82 -4.59	67.59 5.51 -10.58	49.62 3.46 0.00	52.28 2.01 0.09
HQ_GEN_CEDARS 23644	45.71 0.90 0.00	43.90 0.82 0.00	43.99 0.82 0.00	41.80 0.78 0.00	43.07 0.80 0.00	46.53 0.96 0.00	59.48 2.34 0.00	59.69 1.63 0.00	60.96 1.37 0.00	61.90 1.33 0.00	59.47 1.11 0.00	56.92 0.95 0.00	50.65 0.85 0.00	50.61 0.80 0.00	49.83 0.78 0.00	49.91 0.93 0.00	66.30 1.43 0.00	79.47 1.86 0.00	79.11 1.93 0.00	74.35 2.72 0.00	66.32 2.37 0.00	52.17 0.67 0.00	46.71 0.55 0.00	51.37 1.01 0.00
HQ_GEN_CHAT DC 23651	42.24 0.09 2.66	43.17 0.09 0.00	43.26 0.09 0.00	41.10 0.08 0.00	42.35 0.08 0.00	44.16 0.14 1.55	58.60 0.63 -0.83	58.23 0.17 0.00	59.71 0.12 0.00	60.69 0.12 0.00	58.42 0.06 0.00	55.97 0.00 0.00	49.80 0.00 0.00	49.81 0.00 0.00	49.05 0.00 0.00	48.98 0.00 0.00	64.93 0.06 0.00	77.69 0.08 0.00	77.26 0.08 0.00	71.92 0.29 0.00	64.21 0.26 0.00	51.19 -0.31 0.00	45.88 -0.28 0.00	50.46 0.10 0.00
HUDAV+59+74_TH_GRP 23620	47.18 2.37 0.00	45.28 2.20 0.00	45.24 2.07 0.00	43.15 2.13 0.00	44.38 2.11 0.00	48.08 2.51 0.00	60.05 2.91 0.00	61.54 3.48 0.00	63.94 4.35 0.00	65.05 4.48 0.00	63.20 4.84 0.00	61.43 4.81 -0.65	60.83 4.28 -6.75	59.95 4.33 -5.81	59.77 4.37 -6.35	59.79 4.31 -6.50	70.49 5.64 0.02	83.97 6.36 0.00	83.28 6.10 0.00	77.00 5.37 0.00	68.75 4.80 0.00	56.13 4.63 0.00	50.18 4.02 0.00	53.59 3.32 0.09
HUDSON AVE_GT_3 23810	47.18 2.37 0.00	45.28 2.20 0.00	45.24 2.07 0.00	43.15 2.13 0.00	44.38 2.11 0.00	48.08 2.51 0.00	60.05 2.91 0.00	61.54 3.48 0.00	63.94 4.35 0.00	65.05 4.48 0.00	63.20 4.84 0.00	61.43 4.81 -0.65	60.83 4.28 -6.75	59.95 4.33 -5.81	59.77 4.37 -6.35	59.79 4.31 -6.50	70.49 5.64 0.02	83.97 6.36 0.00	83.28 6.10 0.00	77.00 5.37 0.00	68.75 4.80 0.00	56.13 4.63 0.00	50.18 4.02 0.00	53.59 3.32 0.09
HUDSON AVE_GT_4 23540	47.18 2.37 0.00	45.28 2.20 0.00	45.24 2.07 0.00	43.15 2.13 0.00	44.38 2.11 0.00	48.08 2.51 0.00	60.05 2.91 0.00	61.54 3.48 0.00	63.94 4.35 0.00	65.05 4.48 0.00	63.20 4.84 0.00	61.43 4.81 -0.65	60.83 4.28 -6.75	59.95 4.33 -5.81	59.77 4.37 -6.35	59.79 4.31 -6.50	70.49 5.64 0.02	83.97 6.36 0.00	83.28 6.10 0.00	77.00 5.37 0.00	68.75 4.80 0.00	56.13 4.63 0.00	50.18 4.02 0.00	53.59 3.32 0.09
HUDSON AVE_GT_5 23657	47.18 2.37 0.00	45.28 2.20 0.00	45.24 2.07 0.00	43.15 2.13 0.00	44.38 2.11 0.00	48.08 2.51 0.00	60.05 2.91 0.00	61.54 3.48 0.00	63.94 4.35 0.00	65.05 4.48 0.00	63.20 4.84 0.00	61.43 4.81 -0.65	60.83 4.28 -6.75	59.95 4.33 -5.81	59.77 4.37 -6.35	59.79 4.31 -6.50	70.49 5.64 0.02	83.97 6.36 0.00	83.28 6.10 0.00	77.00 5.37 0.00	68.75 4.80 0.00	56.13 4.63 0.00	50.18 4.02 0.00	53.59 3.32 0.09
HUDSON_AVE_10 24168	47.14 2.33 0.00	45.23 2.15 0.00	45.16 1.99 0.00	43.11 2.09 0.00	44.34 2.07 0.00	48.03 2.46 0.00	60.05 2.91 0.00	61.60 3.54 0.00	64.00 4.41 0.00	65.11 4.54 0.00	63.26 4.90 0.00	61.49 4.87 -0.65	60.88 4.33 -6.75	60.00 4.38 -5.81	59.77 4.37 -6.35	59.84 4.36 -6.50	70.56 5.71 0.02	84.05 6.44 0.00	83.35 6.17 0.00	77.07 5.44 0.00	68.87 4.92 0.00	56.19 4.69 0.00	50.22 4.06 0.00	53.59 3.32 0.09

HUNTLEY___63 23557	41.14 -3.67 0.00	39.25 -3.83 0.00	39.37 -3.80 0.00	37.37 -3.65 0.00	38.68 -3.59 0.00	42.02 -3.55 0.00	50.74 -6.40 0.00	52.25 -5.81 0.00	52.38 -7.21 0.00	53.36 -7.21 0.00	50.66 -7.70 0.00	44.21 -7.44 4.32	41.89 -6.72 1.19	37.63 -6.67 5.51	36.16 -6.67 6.22	37.29 -6.66 5.03	54.43 -8.69 1.75	67.91 -9.70 0.00	68.15 -9.03 0.00	63.11 -8.52 0.00	55.83 -8.12 0.00	45.68 -5.82 0.00	40.39 -5.77 0.00	37.20 -7.20 5.96
HUNTLEY___64 23558	41.14 -3.67 0.00	39.25 -3.83 0.00	39.37 -3.80 0.00	37.37 -3.65 0.00	38.68 -3.59 0.00	42.02 -3.55 0.00	50.74 -6.40 0.00	52.25 -5.81 0.00	52.38 -7.21 0.00	53.36 -7.21 0.00	50.66 -7.70 0.00	44.21 -7.44 4.32	41.89 -6.72 1.19	37.63 -6.67 5.51	36.16 -6.67 6.22	37.29 -6.66 5.03	54.43 -8.69 1.75	67.91 -9.70 0.00	68.15 -9.03 0.00	63.11 -8.52 0.00	55.83 -8.12 0.00	45.68 -5.82 0.00	40.39 -5.77 0.00	37.20 -7.20 5.96
HUNTLEY___65 23559	41.14 -3.67 0.00	39.25 -3.83 0.00	39.37 -3.80 0.00	37.37 -3.65 0.00	38.68 -3.59 0.00	42.02 -3.55 0.00	50.74 -6.40 0.00	52.25 -5.81 0.00	52.38 -7.21 0.00	53.36 -7.21 0.00	50.66 -7.70 0.00	44.21 -7.44 4.32	41.89 -6.72 1.19	37.63 -6.67 5.51	36.16 -6.67 6.22	37.29 -6.66 5.03	54.43 -8.69 1.75	67.91 -9.70 0.00	68.15 -9.03 0.00	63.11 -8.52 0.00	55.83 -8.12 0.00	45.68 -5.82 0.00	40.39 -5.77 0.00	37.20 -7.20 5.96
HUNTLEY___66 23560	41.14 -3.67 0.00	39.25 -3.83 0.00	39.37 -3.80 0.00	37.37 -3.65 0.00	38.68 -3.59 0.00	42.02 -3.55 0.00	50.74 -6.40 0.00	52.25 -5.81 0.00	52.38 -7.21 0.00	53.36 -7.21 0.00	50.66 -7.70 0.00	44.21 -7.44 4.32	41.89 -6.72 1.19	37.63 -6.67 5.51	36.16 -6.67 6.22	37.29 -6.66 5.03	54.43 -8.69 1.75	67.91 -9.70 0.00	68.15 -9.03 0.00	63.11 -8.52 0.00	55.83 -8.12 0.00	45.68 -5.82 0.00	40.39 -5.77 0.00	37.20 -7.20 5.96
HUNTLEY___67 23561	40.69 -4.12 0.00	38.81 -4.27 0.00	38.94 -4.23 0.00	37.00 -4.02 0.00	38.25 -4.02 0.00	41.56 -4.01 0.00	50.34 -6.80 0.00	51.91 -6.15 0.00	52.02 -7.57 0.00	52.88 -7.69 0.00	50.31 -8.05 0.00	43.81 -7.84 4.32	41.54 -7.07 1.19	37.29 -7.02 5.50	35.86 -6.97 6.22	37.01 -6.95 5.02	54.04 -9.08 1.75	67.29 -10.32 0.00	67.53 -9.65 0.00	62.53 -9.10 0.00	55.25 -8.70 0.00	45.32 -6.18 0.00	40.11 -6.05 0.00	37.00 -7.40 5.96
HUNTLEY___68 23562	40.69 -4.12 0.00	38.81 -4.27 0.00	38.94 -4.23 0.00	37.00 -4.02 0.00	38.25 -4.02 0.00	41.56 -4.01 0.00	50.34 -6.80 0.00	51.91 -6.15 0.00	52.02 -7.57 0.00	52.88 -7.69 0.00	50.31 -8.05 0.00	43.81 -7.84 4.32	41.54 -7.07 1.19	37.29 -7.02 5.50	35.86 -6.97 6.22	37.01 -6.95 5.02	54.04 -9.08 1.75	67.29 -10.32 0.00	67.53 -9.65 0.00	62.53 -9.10 0.00	55.25 -8.70 0.00	45.32 -6.18 0.00	40.11 -6.05 0.00	37.00 -7.40 5.96
INDECK___CORINTH 23802	45.21 0.40 0.00	43.47 0.39 0.00	43.95 0.78 0.00	41.35 0.33 0.00	42.61 0.34 0.00	46.21 0.64 0.00	57.48 0.34 0.00	58.35 0.29 0.00	60.31 0.72 0.00	61.30 0.73 0.00	59.29 0.93 0.00	56.87 0.95 0.05	50.69 0.90 0.01	51.13 1.39 0.07	49.80 0.83 0.08	49.80 0.88 0.06	66.34 1.49 0.02	79.55 1.94 0.00	78.88 1.70 0.00	72.92 1.29 0.00	65.23 1.28 0.00	52.63 1.13 0.00	47.36 1.20 0.00	51.15 0.86 0.07
INDECK___ILION 23567	45.66 0.85 0.00	43.86 0.78 0.00	43.95 0.78 0.00	41.76 0.74 0.00	43.03 0.76 0.00	46.48 0.91 0.00	58.40 1.26 0.00	59.57 1.51 0.00	61.20 1.61 0.00	62.14 1.57 0.00	59.88 1.52 0.00	57.43 1.46 0.00	51.05 1.25 0.00	51.06 1.25 0.00	50.28 1.23 0.00	50.16 1.18 0.00	65.71 0.84 0.00	78.54 0.93 0.00	78.03 0.85 0.00	72.56 0.93 0.00	64.72 0.77 0.00	52.17 0.67 0.00	47.22 1.06 0.00	51.37 1.01 0.00
INDECK___OLEAN 23982	41.90 -2.91 0.00	39.85 -3.23 0.00	39.93 -3.24 0.00	37.90 -3.12 0.00	39.27 -3.00 0.00	42.88 -2.69 0.00	54.34 -2.80 0.00	57.31 -0.75 0.00	57.21 -2.38 0.00	57.72 -2.85 0.00	54.39 -3.97 0.00	47.92 -4.20 3.85	44.61 -4.13 1.06	40.83 -4.08 4.90	39.49 -4.02 5.54	40.35 -4.16 4.47	59.03 -4.28 1.56	73.34 -4.27 0.00	73.78 -3.40 0.00	68.19 -3.44 0.00	59.28 -4.67 0.00	47.84 -3.66 0.00	42.10 -4.06 0.00	39.51 -5.54 5.31
INDECK___OSWEGO 23783	44.00 -0.81 0.00	42.22 -0.86 0.00	42.26 -0.91 0.00	40.16 -0.86 0.00	41.42 -0.85 0.00	44.57 -1.00 0.00	55.25 -1.89 0.00	56.26 -1.80 0.00	57.62 -1.97 0.00	58.51 -2.06 0.00	56.32 -2.04 0.00	54.01 -1.96 0.00	48.11 -1.69 0.00	48.07 -1.74 0.00	47.33 -1.72 0.00	47.27 -1.71 0.00	62.60 -2.27 0.00	75.13 -2.48 0.00	74.79 -2.39 0.00	69.27 -2.36 0.00	61.78 -2.17 0.00	50.01 -1.49 0.00	45.14 -1.02 0.00	49.25 -1.11 0.00
INDECK___YERKES 23781	41.14 -3.67 0.00	39.25 -3.83 0.00	39.37 -3.80 0.00	37.37 -3.65 0.00	38.68 -3.59 0.00	42.02 -3.55 0.00	50.74 -6.40 0.00	52.25 -5.81 0.00	52.38 -7.21 0.00	53.36 -7.21 0.00	50.66 -7.70 0.00	44.21 -7.44 4.32	41.89 -6.72 1.19	37.63 -6.67 5.51	36.16 -6.67 6.22	37.29 -6.66 5.03	54.43 -8.69 1.75	67.91 -9.70 0.00	68.15 -9.03 0.00	63.11 -8.52 0.00	55.83 -8.12 0.00	45.68 -5.82 0.00	40.44 -5.72 0.00	37.20 -7.20 5.96
INDIAN POINT_GT_1 24139	46.69 1.88 0.00	44.89 1.81 0.00	44.85 1.68 0.00	42.78 1.76 0.00	44.00 1.73 0.00	47.62 2.05 0.00	59.43 2.29 0.00	60.90 2.84 0.00	63.17 3.58 0.00	64.33 3.76 0.00	62.33 3.97 0.00	59.73 3.97 0.21	51.97 3.59 1.42	51.96 3.64 1.49	51.26 3.63 1.42	52.11 3.58 0.45	69.51 4.67 0.03	82.96 5.35 0.00	82.27 5.09 0.00	76.14 4.51 0.00	68.04 4.09 0.00	55.41 3.91 0.00	49.58 3.42 0.00	53.04 2.77 0.09
INDIAN POINT_GT_2 23659	46.69 1.88 0.00	44.89 1.81 0.00	44.85 1.68 0.00	42.78 1.76 0.00	44.00 1.73 0.00	47.62 2.05 0.00	59.43 2.29 0.00	60.90 2.84 0.00	63.17 3.58 0.00	64.33 3.76 0.00	62.33 3.97 0.00	59.73 3.97 0.21	51.97 3.59 1.42	51.96 3.64 1.49	51.26 3.63 1.42	52.11 3.58 0.45	69.51 4.67 0.03	82.96 5.35 0.00	82.27 5.09 0.00	76.14 4.51 0.00	68.04 4.09 0.00	55.41 3.91 0.00	49.58 3.42 0.00	53.04 2.77 0.09
INDIAN POINT_GT_3 24019	46.69 1.88 0.00	44.89 1.81 0.00	44.85 1.68 0.00	42.78 1.76 0.00	44.00 1.73 0.00	47.62 2.05 0.00	59.43 2.29 0.00	60.90 2.84 0.00	63.17 3.58 0.00	64.33 3.76 0.00	62.33 3.97 0.00	59.73 3.97 0.21	51.97 3.59 1.42	51.96 3.64 1.49	51.26 3.63 1.42	52.11 3.58 0.45	69.51 4.67 0.03	82.96 5.35 0.00	82.27 5.09 0.00	76.14 4.51 0.00	68.04 4.09 0.00	55.41 3.91 0.00	49.58 3.42 0.00	53.04 2.77 0.09
INDIAN POINT___2 23530	46.15 1.34 0.00	44.33 1.25 0.00	44.34 1.17 0.00	42.25 1.23 0.00	43.45 1.18 0.00	47.03 1.46 0.00	58.63 1.49 0.00	59.98 1.92 0.00	62.21 2.68 0.00	63.42 2.85 0.00	61.45 3.09 0.00	58.89 3.13 0.21	51.29 2.89 1.43	51.28 2.94 1.50	50.58 2.94 1.44	51.44 2.89 0.45	68.54 3.76 0.03	81.72 4.19 0.00	81.04 3.86 0.00	75.07 3.44 0.00	67.08 3.13 0.00	54.64 3.14 0.00	48.93 2.77 0.00	52.39 2.12 0.09
INDIAN POINT___3 23531	46.15 1.34 0.00	44.33 1.25 0.00	44.34 1.17 0.00	42.25 1.23 0.00	43.45 1.18 0.00	47.03 1.46 0.00	58.63 1.49 0.00	59.98 1.92 0.00	62.21 2.62 0.00	63.42 2.85 0.00	61.45 3.09 0.00	58.89 3.13 0.21	51.29 2.84 1.35	51.28 2.89 1.42	50.58 2.89 1.36	51.44 2.89 0.43	68.54 3.70 0.03	81.72 4.11 0.00	81.04 3.86 0.00	75.07 3.44 0.00	67.08 3.13 0.00	54.64 3.14 0.00	48.93 2.77 0.00	52.39 2.12 0.09

INDIAN PT_GT_GRP 23687	46.69 1.88 0.00	44.89 1.81 0.00	44.85 1.68 0.00	42.78 1.76 0.00	44.00 1.73 0.00	47.62 2.05 0.00	59.43 2.29 0.00	60.90 2.84 0.00	63.17 3.58 0.00	64.33 3.76 0.00	62.33 3.97 0.00	59.73 3.97 0.21	51.97 3.59 1.42	51.96 3.64 1.49	51.26 3.63 1.42	52.11 3.58 0.45	69.51 4.67 0.03	82.96 5.35 0.00	82.27 5.09 0.00	76.14 4.51 0.00	68.04 4.09 0.00	55.41 3.91 0.00	49.58 3.42 0.00	53.04 2.77 0.09
IP CORINTH___1 23988	45.21 0.40 0.00	43.47 0.39 0.00	43.95 0.78 0.00	41.35 0.33 0.00	42.61 0.34 0.00	46.21 0.64 0.00	57.48 0.34 0.00	58.35 0.29 0.00	60.31 0.72 0.00	61.30 0.73 0.00	59.29 0.93 0.00	56.87 0.95 0.05	50.69 0.90 0.01	51.13 1.39 0.07	49.80 0.83 0.08	49.80 0.88 0.06	66.34 1.49 0.02	79.55 1.94 0.00	78.88 1.70 0.00	72.92 1.29 0.00	65.23 1.28 0.00	52.63 1.13 0.00	47.36 1.20 0.00	51.15 0.86 0.07
IP___TICONDEROGA 23804	47.05 2.24 0.00	45.23 2.15 0.00	45.46 2.29 0.00	43.07 2.05 0.00	44.38 2.11 0.00	48.08 2.51 0.00	60.05 2.91 0.00	61.25 3.19 0.00	63.28 3.69 0.00	64.33 3.76 0.00	62.21 3.85 0.00	59.67 3.75 0.05	53.12 3.34 0.02	53.33 3.59 0.07	52.26 3.29 0.08	52.24 3.33 0.07	69.52 4.67 0.02	83.20 5.59 0.00	82.51 5.33 0.00	76.36 4.73 0.00	68.17 4.22 0.00	55.21 3.71 0.00	49.44 3.28 0.00	53.25 2.97 0.08
JARVIS____ 23743	44.90 0.09 0.00	43.17 0.09 0.00	43.26 0.09 0.00	41.10 0.08 0.00	42.35 0.08 0.00	45.66 0.09 0.00	57.20 0.06 0.00	58.23 0.17 0.00	59.83 0.24 0.00	60.75 0.18 0.00	58.59 0.23 0.00	56.19 0.22 0.00	50.00 0.20 0.00	50.01 0.20 0.00	49.25 0.20 0.00	49.18 0.20 0.00	65.06 0.19 0.00	77.84 0.23 0.00	77.41 0.23 0.00	71.77 0.14 0.00	64.14 0.19 0.00	51.71 0.21 0.00	46.34 0.18 0.00	50.51 0.15 0.00
JENNISON___1 23625	44.68 -0.13 0.00	42.86 -0.22 0.00	42.95 -0.22 0.00	40.77 -0.25 0.00	42.10 -0.17 0.00	45.62 0.05 0.00	57.71 0.57 0.00	59.57 1.51 0.00	60.78 1.19 0.00	61.54 0.97 0.00	59.06 0.70 0.00	56.20 0.45 0.22	50.09 0.35 0.06	49.77 0.25 0.29	49.06 0.34 0.33	48.95 0.24 0.27	65.62 0.84 0.09	79.01 1.40 0.00	78.72 1.54 0.00	72.85 1.22 0.00	64.46 0.51 0.00	52.01 0.51 0.00	46.30 0.14 0.00	49.69 -0.35 0.32
JENNISON___2 23626	44.63 -0.18 0.00	42.82 -0.26 0.00	42.87 -0.30 0.00	40.69 -0.33 0.00	42.02 -0.25 0.00	45.52 -0.05 0.00	57.54 0.40 0.00	59.40 1.34 0.00	60.66 1.07 0.00	61.36 0.79 0.00	58.89 0.53 0.00	56.09 0.34 0.22	49.99 0.25 0.06	49.67 0.15 0.29	48.92 0.20 0.33	48.86 0.15 0.27	65.43 0.65 0.09	78.85 1.24 0.00	78.49 1.31 0.00	72.63 1.00 0.00	64.33 0.38 0.00	51.91 0.41 0.00	46.21 0.05 0.00	49.59 -0.45 0.32
KEDC PORT_JEFF_GT2 24210	45.12 0.31 0.00	44.11 1.03 0.00	43.90 0.73 0.00	42.66 1.64 0.00	43.16 0.89 0.00	45.98 0.41 0.00	57.77 0.63 0.00	59.92 1.86 0.00	62.81 3.22 0.00	64.26 3.69 0.00	63.20 4.84 0.00	61.06 4.81 -0.28	57.39 4.28 -3.31	57.33 4.28 -3.24	56.37 4.27 -3.05	54.00 4.06 -0.96	70.29 5.45 0.03	83.20 5.59 0.00	82.54 5.33 -0.03	76.64 5.01 0.00	73.46 4.92 -4.59	67.38 5.30 -10.58	49.39 3.23 0.00	52.08 1.81 0.09
KEDC PORT_JEFF_GT3 24211	45.12 0.31 0.00	44.11 1.03 0.00	43.90 0.73 0.00	42.66 1.64 0.00	43.16 0.89 0.00	45.98 0.41 0.00	57.77 0.63 0.00	59.92 1.86 0.00	62.81 3.22 0.00	64.26 3.69 0.00	63.20 4.84 0.00	61.06 4.81 -0.28	57.39 4.28 -3.31	57.33 4.28 -3.24	56.37 4.27 -3.05	54.00 4.06 -0.96	70.29 5.45 0.03	83.20 5.59 0.00	82.61 5.40 -0.03	76.64 5.01 0.00	73.98 5.44 -4.59	67.38 5.30 -10.58	49.39 3.23 0.00	52.08 1.81 0.09
KEDC_GLWD_GT4 24219	46.78 1.97 0.00	45.10 2.02 0.00	44.98 1.81 0.00	43.24 2.22 0.00	44.26 1.99 0.00	47.53 1.96 0.00	59.08 1.94 0.00	60.79 2.73 0.00	63.40 3.81 0.00	64.69 4.12 0.00	63.15 4.79 0.00	61.01 4.76 -0.28	57.44 4.33 -3.31	57.43 4.38 -3.24	56.51 4.41 -3.05	54.40 4.46 -0.96	70.48 5.64 0.03	84.36 6.75 0.00	83.69 6.48 -0.03	77.43 5.80 0.00	73.78 5.24 -4.59	66.97 4.89 -10.58	50.18 4.02 0.00	53.54 3.27 0.09
KEDC_GLWD_GT5 24220	46.78 1.97 0.00	45.10 2.02 0.00	44.98 1.81 0.00	43.24 2.22 0.00	44.26 1.99 0.00	47.53 1.96 0.00	59.08 1.94 0.00	60.79 2.73 0.00	63.40 3.81 0.00	64.69 4.12 0.00	63.15 4.79 0.00	61.01 4.76 -0.28	57.44 4.33 -3.31	57.43 4.38 -3.24	56.51 4.41 -3.05	54.40 4.46 -0.96	70.48 5.64 0.03	84.36 6.75 0.00	83.69 6.48 -0.03	77.43 5.80 0.00	73.78 5.24 -4.59	66.97 4.89 -10.58	50.18 4.02 0.00	53.54 3.27 0.09
KENSICO____ 23655	46.74 1.93 0.00	44.89 1.81 0.00	44.90 1.73 0.00	42.82 1.80 0.00	44.00 1.73 0.00	47.62 2.05 0.00	59.43 2.29 0.00	60.90 2.84 0.00	63.17 3.58 0.00	64.33 3.76 0.00	62.39 4.03 0.00	59.75 4.03 0.25	51.70 3.64 1.74	51.69 3.69 1.81	51.00 3.68 1.73	52.07 3.62 0.53	69.58 4.74 0.03	82.96 5.35 0.00	82.27 5.09 0.00	76.14 4.51 0.00	68.04 4.09 0.00	55.47 3.97 0.00	49.62 3.46 0.00	53.04 2.77 0.09
KIAC_JFK_AIRPORT 23541	47.32 2.51 0.00	45.36 2.28 0.00	45.24 2.07 0.00	43.19 2.17 0.00	44.43 2.16 0.00	48.35 2.78 0.00	60.68 3.54 0.00	65.78 4.18 -3.54	65.45 5.12 -0.74	65.72 5.15 0.00	65.03 5.49 -1.18	65.07 5.43 -3.67	65.00 4.83 -10.37	64.95 4.88 -10.26	65.00 4.86 -11.09	65.06 4.85 -11.23	120.00 6.29 -48.84	84.90 7.29 0.00	84.13 6.95 0.00	77.79 6.16 0.00	69.58 5.63 0.00	64.92 5.25 -8.17	64.83 4.52 -14.15	54.00 3.73 0.09
KINTIGH____ 23543	40.87 -3.94 0.00	39.03 -4.05 0.00	39.16 -4.01 0.00	37.21 -3.81 0.00	38.47 -3.80 0.00	41.65 -3.92 0.00	50.45 -6.69 0.00	51.73 -6.33 0.00	52.20 -7.39 0.00	53.12 -7.45 0.00	50.77 -7.59 0.00	44.01 -7.33 4.63	41.96 -6.57 1.27	37.33 -6.58 5.90	35.86 -6.52 6.67	37.14 -6.46 5.38	54.44 -8.56 1.87	67.91 -9.70 0.00	67.92 -9.26 0.00	62.89 -8.74 0.00	55.89 -8.06 0.00	45.78 -5.72 0.00	40.62 -5.54 0.00	37.27 -6.70 6.39
LEDERLE____ 23769	46.69 1.88 0.00	44.89 1.81 0.00	44.85 1.68 0.00	42.78 1.76 0.00	44.00 1.73 0.00	47.62 2.05 0.00	59.37 2.23 0.00	60.73 2.67 0.00	62.93 3.34 0.00	64.14 3.57 0.00	62.10 3.74 0.00	59.54 3.75 0.18	52.12 3.44 1.12	52.12 3.49 1.18	51.38 3.48 1.15	51.99 3.43 0.42	69.32 4.48 0.03	82.65 5.04 0.00	82.04 4.86 0.00	76.00 4.37 0.00	67.92 3.97 0.00	55.21 3.71 0.00	49.44 3.28 0.00	52.99 2.72 0.09
LINDEN COGEN____ 23786	46.78 1.97 0.00	44.93 1.85 0.00	44.90 1.73 0.00	42.82 1.80 0.00	44.05 1.78 0.00	47.71 2.14 0.00	59.48 2.34 0.00	60.96 2.90 0.00	63.34 3.75 0.00	64.51 3.94 0.00	62.62 4.26 0.00	60.87 4.25 -0.65	60.33 3.78 -6.75	59.51 3.89 -5.81	59.28 3.88 -6.35	59.30 3.82 -6.50	69.84 4.99 0.02	83.28 5.67 0.00	82.51 5.33 0.00	76.29 4.66 0.00	68.17 4.22 0.00	55.72 4.22 0.00	49.81 3.65 0.00	53.19 2.92 0.09
LIPA_MISC_IPP 23656	45.17 0.36 0.00	44.03 0.95 0.00	43.86 0.69 0.00	42.58 1.56 0.00	43.20 0.93 0.00	46.07 0.50 0.00	57.88 0.74 0.00	59.98 1.92 0.00	62.93 3.34 0.00	64.33 3.76 0.00	63.26 4.90 0.00	61.12 4.87 -0.28	57.44 4.33 -3.31	57.38 4.33 -3.24	56.42 4.32 -3.05	54.05 4.11 -0.96	70.29 5.45 0.03	84.21 6.60 0.00	83.62 6.41 -0.03	77.72 6.09 0.00	74.23 5.69 -4.59	67.44 5.36 -10.58	49.48 3.32 0.00	52.18 1.91 0.09

LITTLE FALLS___HYD 24013	46.42 1.61 0.00	44.59 1.51 0.00	44.64 1.47 0.00	42.41 1.39 0.00	43.75 1.48 0.00	47.26 1.69 0.00	59.60 2.46 0.00	60.96 2.90 0.00	62.57 2.98 0.00	63.54 2.97 0.00	61.16 2.80 0.00	58.66 2.69 0.00	52.09 2.29 0.00	52.15 2.34 0.00	51.26 2.21 0.00	51.18 2.20 0.00	67.40 2.53 0.00	80.71 3.10 0.00	80.27 3.09 0.00	74.57 2.94 0.00	66.44 2.49 0.00	53.51 2.01 0.00	48.14 1.98 0.00	52.22 1.86 0.00
LONG LAKE PHOENIX 24014	44.05 -0.76 0.00	42.26 -0.82 0.00	42.35 -0.82 0.00	40.24 -0.78 0.00	41.47 -0.80 0.00	44.66 -0.91 0.00	55.71 -1.43 0.00	56.32 -1.74 0.00	57.68 -1.91 0.00	58.63 -1.94 0.00	56.38 -1.98 0.00	54.07 -1.90 0.00	48.11 -1.69 0.00	48.12 -1.69 0.00	47.33 -1.72 0.00	47.27 -1.71 0.00	62.66 -2.21 0.00	75.28 -2.33 0.00	74.86 -2.32 0.00	69.41 -2.22 0.00	61.84 -2.11 0.00	50.47 -1.03 0.00	45.19 -0.97 0.00	49.30 -1.06 0.00
LOVETT___3 23632	45.57 0.76 0.00	43.86 0.78 0.00	43.82 0.65 0.00	41.80 0.78 0.00	42.99 0.72 0.00	46.44 0.87 0.00	57.77 0.63 0.00	58.93 0.87 0.00	61.20 1.61 0.00	62.33 1.76 0.00	60.46 2.10 0.00	57.96 2.18 0.19	50.63 1.99 1.16	50.64 2.04 1.21	49.98 2.11 1.18	50.61 2.06 0.43	67.43 2.59 0.03	80.40 2.79 0.00	79.73 2.55 0.00	73.85 2.22 0.00	66.06 2.11 0.00	53.77 2.27 0.00	48.19 2.03 0.00	51.58 1.31 0.09
LOVETT___4 23642	46.15 1.34 0.00	44.33 1.25 0.00	44.34 1.17 0.00	42.29 1.27 0.00	43.50 1.23 0.00	47.03 1.46 0.00	58.63 1.49 0.00	59.80 1.74 0.00	61.97 2.38 0.00	63.24 2.67 0.00	61.22 2.86 0.00	58.69 2.91 0.19	51.33 2.69 1.16	51.34 2.74 1.21	50.62 2.75 1.18	51.24 2.69 0.43	68.34 3.50 0.03	81.49 3.88 0.00	80.88 3.70 0.00	74.93 3.30 0.00	66.96 3.01 0.00	54.44 2.94 0.00	48.79 2.63 0.00	52.23 1.96 0.09
LOVETT___5 23593	46.15 1.34 0.00	44.33 1.25 0.00	44.34 1.17 0.00	42.29 1.27 0.00	43.50 1.23 0.00	47.03 1.46 0.00	58.63 1.49 0.00	59.80 1.74 0.00	61.97 2.38 0.00	63.24 2.67 0.00	61.22 2.86 0.00	58.69 2.91 0.19	51.33 2.69 1.16	51.34 2.74 1.21	50.62 2.75 1.18	51.24 2.69 0.43	68.34 3.50 0.03	81.49 3.88 0.00	80.88 3.70 0.00	74.93 3.30 0.00	66.96 3.01 0.00	54.44 2.94 0.00	48.79 2.63 0.00	52.23 1.96 0.09
LOWER RAQUET___HYD 24057	45.08 0.27 0.00	43.30 0.22 0.00	43.39 0.22 0.00	41.18 0.16 0.00	42.48 0.21 0.00	45.93 0.36 0.00	58.80 1.66 0.00	58.35 0.29 0.00	59.29 -0.30 0.00	60.21 -0.36 0.00	57.95 -0.41 0.00	55.47 -0.50 0.00	49.35 -0.45 0.00	49.26 -0.55 0.00	48.51 -0.54 0.00	48.59 -0.39 0.00	64.61 -0.26 0.00	77.45 -0.16 0.00	77.10 -0.08 0.00	72.27 0.64 0.00	64.85 0.90 0.00	51.60 0.10 0.00	46.16 0.00 0.00	50.71 0.35 0.00
LOWER___HUDSON 24059	46.20 1.39 0.00	44.46 1.38 0.00	44.59 1.42 0.00	42.33 1.31 0.00	43.58 1.31 0.00	47.12 1.55 0.00	58.85 1.71 0.00	59.98 1.92 0.00	61.91 2.32 0.00	62.93 2.36 0.00	60.87 2.51 0.00	58.38 2.46 0.05	51.97 2.19 0.02	52.03 2.29 0.07	51.13 2.16 0.08	51.06 2.15 0.07	67.77 2.92 0.02	81.02 3.41 0.00	80.42 3.24 0.00	74.50 2.87 0.00	66.64 2.69 0.00	53.97 2.47 0.00	48.33 2.17 0.00	52.14 1.86 0.08
MG INDUSTRY___DRP 24185	45.66 0.85 0.00	43.98 0.90 0.00	44.08 0.91 0.00	41.88 0.86 0.00	43.16 0.89 0.00	46.57 1.00 0.00	57.94 0.80 0.00	59.11 1.05 0.00	60.96 1.37 0.00	62.02 1.45 0.00	59.94 1.58 0.00	57.54 1.62 0.05	51.22 1.44 0.02	51.23 1.49 0.07	50.44 1.47 0.08	50.38 1.47 0.07	66.67 1.82 0.02	79.63 2.02 0.00	79.03 1.85 0.00	73.21 1.58 0.00	65.55 1.60 0.00	53.15 1.65 0.00	47.59 1.43 0.00	51.34 1.06 0.08
MILLIKEN___1 23584	41.00 -3.81 0.00	39.25 -3.83 0.00	39.24 -3.93 0.00	37.29 -3.73 0.00	38.47 -3.80 0.00	41.74 -3.83 0.00	52.45 -4.69 0.00	54.11 -3.95 0.00	55.36 -4.23 0.00	56.21 -4.36 0.00	53.98 -4.38 0.00	51.72 -4.25 0.00	45.97 -3.83 0.00	45.92 -3.89 0.00	45.17 -3.88 0.00	45.06 -3.92 0.00	60.01 -4.86 0.00	72.64 -4.97 0.00	72.32 -4.86 0.00	66.90 -4.73 0.00	59.41 -4.54 0.00	47.84 -3.66 0.00	42.51 -3.65 0.00	45.93 -4.43 0.00
MILLIKEN___2 23585	41.00 -3.81 0.00	39.25 -3.83 0.00	39.24 -3.93 0.00	37.29 -3.73 0.00	38.47 -3.80 0.00	41.74 -3.83 0.00	52.45 -4.69 0.00	54.11 -3.95 0.00	55.30 -4.29 0.00	56.21 -4.36 0.00	53.98 -4.38 0.00	51.72 -4.25 0.00	45.92 -3.88 0.00	45.92 -3.89 0.00	45.17 -3.88 0.00	45.06 -3.92 0.00	60.01 -4.86 0.00	72.57 -5.04 0.00	72.32 -4.86 0.00	66.83 -4.80 0.00	59.35 -4.60 0.00	47.84 -3.66 0.00	42.47 -3.69 0.00	45.93 -4.43 0.00
MILLIKEN___DIESEL 23629	41.23 -3.58 0.00	39.46 -3.62 0.00	39.46 -3.71 0.00	37.49 -3.53 0.00	38.68 -3.59 0.00	41.97 -3.60 0.00	52.74 -4.40 0.00	54.46 -3.60 0.00	55.66 -3.93 0.00	56.51 -4.06 0.00	54.27 -4.09 0.00	52.00 -3.97 0.00	46.21 -3.59 0.00	46.17 -3.64 0.00	45.42 -3.63 0.00	45.31 -3.67 0.00	60.39 -4.48 0.00	73.03 -4.58 0.00	72.70 -4.48 0.00	67.26 -4.37 0.00	59.73 -4.22 0.00	48.10 -3.40 0.00	42.74 -3.42 0.00	46.18 -4.18 0.00
MODEL_CITY_ENERGY 24167	41.00 -3.81 0.00	39.16 -3.92 0.00	39.29 -3.88 0.00	37.33 -3.69 0.00	38.59 -3.68 0.00	41.92 -3.65 0.00	50.45 -6.69 0.00	51.85 -6.21 0.00	52.08 -7.51 0.00	53.00 -7.57 0.00	50.42 -7.94 0.00	43.97 -7.61 4.39	41.72 -6.87 1.21	37.34 -6.87 5.60	35.91 -6.82 6.32	37.06 -6.81 5.11	54.07 -9.02 1.78	67.44 -10.17 0.00	67.69 -9.49 0.00	62.68 -8.95 0.00	55.51 -8.44 0.00	45.58 -5.92 0.00	40.34 -5.82 0.00	37.10 -7.20 6.06
MOHAWK_PAPER___DRP 24187	46.56 1.75 0.00	44.80 1.72 0.00	44.90 1.73 0.00	42.66 1.64 0.00	43.96 1.69 0.00	47.53 1.96 0.00	59.43 2.29 0.00	60.61 2.55 0.00	62.45 2.86 0.00	63.54 2.97 0.00	61.34 2.98 0.00	58.83 2.91 0.05	52.37 2.59 0.02	52.38 2.64 0.07	51.57 2.60 0.08	51.51 2.60 0.07	68.35 3.50 0.02	81.80 4.19 0.00	81.19 4.01 0.00	75.14 3.51 0.00	67.15 3.20 0.00	54.38 2.88 0.00	48.65 2.49 0.00	52.55 2.27 0.08
MONGAUP___HYD 23641	46.60 1.79 0.00	44.72 1.64 0.00	44.72 1.55 0.00	42.62 1.60 0.00	43.83 1.56 0.00	47.67 2.10 0.00	59.71 2.57 0.00	60.85 2.79 0.00	62.81 3.22 0.00	64.26 3.69 0.00	61.86 3.50 0.00	59.36 3.53 0.14	52.42 3.29 0.67	52.52 3.44 0.73	51.63 3.29 0.71	51.93 3.23 0.28	69.25 4.41 0.03	82.65 5.04 0.00	82.20 5.02 0.00	76.36 4.73 0.00	68.11 4.16 0.00	55.00 3.50 0.00	49.21 3.05 0.00	52.94 2.67 0.09
MONTAUK___DIESEL 23721	46.83 2.02 0.00	45.49 2.41 0.00	45.24 2.07 0.00	43.93 2.91 0.00	44.64 2.37 0.00	47.85 2.28 0.00	60.57 3.43 0.00	63.11 5.05 0.00	66.20 6.61 0.00	67.72 7.15 0.00	66.65 8.29 0.00	64.37 8.12 -0.28	60.23 7.12 -3.31	60.17 7.12 -3.24	59.16 7.06 -3.05	56.75 6.81 -0.96	74.18 9.34 0.03	89.41 11.80 0.00	88.79 11.58 -0.03	82.45 10.82 0.00	78.26 9.72 -4.59	70.53 8.45 -10.58	51.70 5.54 0.00	54.25 3.98 0.09
N SALMON___HYD 24042	44.94 0.13 0.00	43.17 0.09 0.00	43.26 0.09 0.00	41.10 0.08 0.00	42.40 0.13 0.00	45.75 0.18 0.00	58.45 1.31 0.00	58.58 0.52 0.00	59.95 0.36 0.00	60.87 0.30 0.00	58.54 0.18 0.00	56.08 0.11 0.00	49.90 0.10 0.00	49.86 0.05 0.00	49.10 0.05 0.00	49.08 0.10 0.00	65.13 0.26 0.00	78.00 0.39 0.00	77.64 0.46 0.00	72.78 1.15 0.00	64.91 0.96 0.00	51.19 -0.31 0.00	45.88 -0.28 0.00	50.51 0.15 0.00



N.E._GEN_SANDY PD 24062	43.54 1.39 2.66	44.46 1.38 0.00	44.51 1.34 0.00	42.33 1.31 0.00	43.58 1.31 0.00	45.57 1.55 1.55	59.68 1.71 -0.83	60.09 2.03 0.00	62.09 2.50 0.00	63.17 2.60 0.00	61.10 2.74 0.00	58.60 2.69 0.06	52.22 2.44 0.02	52.23 2.49 0.07	51.42 2.45 0.08	51.36 2.45 0.07	68.03 3.18 0.02	81.26 3.65 0.00	80.58 3.40 0.00	74.64 3.01 0.00	66.76 2.81 0.00	54.18 2.68 0.00	48.51 2.35 0.00	52.24 1.96 0.08
NARROWS_GT1_1 24228	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT1_2 24229	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT1_3 24230	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT1_4 24231	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT1_5 24232	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT1_6 24233	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT1_7 24234	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT1_8 24235	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT1_GRP 23726	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT2_1 24236	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT2_2 24237	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT2_3 24238	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT2_4 24239	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT2_5 24240	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT2_6 24241	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09

NARROWS_GT2_7 24242	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT2_8 24243	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NARROWS_GT2_GRP 23741	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.61 5.25 0.00	61.82 5.20 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.67 7.06 0.00	83.82 6.64 0.00	77.43 5.80 0.00	69.00 5.05 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NEG CAPITAL___MECHNVIL 23645	46.29 1.48 0.00	44.54 1.46 0.00	44.72 1.55 0.00	42.41 1.39 0.00	43.71 1.44 0.00	47.30 1.73 0.00	59.08 1.94 0.00	60.15 2.09 0.00	62.09 2.50 0.00	63.11 2.54 0.00	60.99 2.63 0.00	58.49 2.57 0.05	52.07 2.29 0.02	52.18 2.44 0.07	51.23 2.26 0.08	51.16 2.25 0.07	68.03 3.18 0.02	81.41 3.80 0.00	80.81 3.63 0.00	74.78 3.15 0.00	66.89 2.94 0.00	54.07 2.57 0.00	48.47 2.31 0.00	52.29 2.01 0.08
NEG CENTRAL_HIGH_ACRES 23767	43.02 -1.79 0.00	41.18 -1.90 0.00	41.23 -1.94 0.00	39.17 -1.85 0.00	40.45 -1.82 0.00	43.75 -1.82 0.00	53.94 -3.20 0.00	55.33 -2.73 0.00	56.25 -3.34 0.00	57.24 -3.33 0.00	54.92 -3.44 0.00	52.91 -3.36 -0.30	46.79 -3.09 -0.08	47.11 -3.09 -0.39	46.40 -3.09 -0.44	46.30 -3.04 -0.36	61.10 -3.89 -0.12	73.57 -4.04 0.00	73.40 -3.78 0.00	67.98 -3.65 0.00	60.43 -3.52 0.00	49.08 -2.42 0.00	43.67 -2.49 0.00	47.46 -3.32 -0.42
NEG CENTRAL___DRP 24199	42.88 -1.93 0.00	41.10 -1.98 0.00	41.14 -2.03 0.00	39.09 -1.93 0.00	40.37 -1.90 0.00	43.66 -1.91 0.00	54.57 -2.57 0.00	56.14 -1.92 0.00	57.09 -2.50 0.00	57.84 -2.73 0.00	55.44 -2.92 0.00	53.20 -2.85 -0.08	47.13 -2.69 -0.02	47.18 -2.74 -0.11	46.52 -2.65 -0.12	46.39 -2.69 -0.10	61.66 -3.24 -0.03	74.27 -3.34 0.00	74.02 -3.16 0.00	68.55 -3.08 0.00	60.69 -3.26 0.00	49.08 -2.42 0.00	43.76 -2.40 0.00	47.51 -2.97 -0.12
NEG CENTRAL___INDECK 23768	43.91 -0.90 0.00	41.96 -1.12 0.00	42.00 -1.17 0.00	39.87 -1.15 0.00	41.26 -1.01 0.00	44.80 -0.77 0.00	55.71 -1.43 0.00	57.77 -0.29 0.00	58.40 -1.19 0.00	59.18 -1.39 0.00	56.43 -1.93 0.00	54.24 -1.90 -0.17	47.86 -1.99 -0.05	48.01 -2.04 -0.24	47.31 -2.01 -0.27	47.19 -2.01 -0.22	62.87 -2.08 -0.08	75.98 -1.63 0.00	76.02 -1.16 0.00	70.34 -1.29 0.00	61.97 -1.98 0.00	50.32 -1.18 0.00	44.41 -1.75 0.00	47.80 -2.82 -0.26
NEG CENTRAL___SENECA 23627	42.35 -2.46 0.00	40.54 -2.54 0.00	40.62 -2.55 0.00	38.56 -2.46 0.00	39.82 -2.45 0.00	43.15 -2.42 0.00	54.05 -3.09 0.00	55.80 -2.26 0.00	56.55 -3.04 0.00	57.24 -3.33 0.00	54.68 -3.68 0.00	52.47 -3.58 -0.08	46.44 -3.39 -0.03	46.49 -3.44 -0.12	45.81 -3.38 -0.14	45.71 -3.38 -0.11	60.89 -4.02 -0.04	73.42 -4.19 0.00	73.24 -3.94 0.00	67.76 -3.87 0.00	59.86 -4.09 0.00	48.46 -3.04 0.00	43.07 -3.09 0.00	46.61 -3.88 -0.13
NEG CENTRAL___STATE_STREET 24147	43.15 -1.66 0.00	41.36 -1.72 0.00	41.40 -1.77 0.00	39.34 -1.68 0.00	40.58 -1.69 0.00	43.88 -1.69 0.00	54.91 -2.23 0.00	56.49 -1.57 0.00	57.68 -1.91 0.00	58.57 -2.00 0.00	56.26 -2.10 0.00	53.99 -2.07 -0.09	47.94 -1.89 -0.03	47.99 -1.94 -0.12	47.28 -1.91 -0.14	47.13 -1.96 -0.11	62.57 -2.34 -0.04	75.44 -2.17 0.00	75.17 -2.01 0.00	69.55 -2.08 0.00	61.78 -2.17 0.00	49.90 -1.60 0.00	44.45 -1.71 0.00	48.22 -2.27 -0.13
NEG MILLWOOD___DRP 24198	47.18 2.37 0.00	45.28 2.20 0.00	45.24 2.07 0.00	43.15 2.13 0.00	44.38 2.11 0.00	48.12 2.55 0.00	60.23 3.09 0.00	61.31 3.25 0.00	63.52 3.93 0.00	64.69 4.12 0.00	62.68 4.32 0.00	60.18 4.25 0.04	53.86 3.83 -0.23	53.86 3.89 -0.16	53.07 3.88 -0.14	52.80 3.82 0.00	69.90 5.06 0.03	83.43 5.82 0.00	82.74 5.56 0.00	76.64 5.01 0.00	68.49 4.54 0.00	55.72 4.22 0.00	49.85 3.69 0.00	53.44 3.17 0.09
NEG NORTH_FLCN_SEA 23793	44.32 -0.49 0.00	42.61 -0.47 0.00	42.70 -0.47 0.00	40.57 -0.45 0.00	41.81 -0.46 0.00	45.11 -0.46 0.00	57.48 0.34 0.00	57.83 -0.23 0.00	59.29 -0.30 0.00	60.21 -0.36 0.00	57.89 -0.47 0.00	55.47 -0.50 0.00	49.35 -0.45 0.00	49.31 -0.50 0.00	48.56 -0.49 0.00	48.59 -0.39 0.00	64.48 -0.39 0.00	77.22 -0.39 0.00	76.87 -0.31 0.00	72.13 0.50 0.00	64.27 0.32 0.00	50.52 -0.98 0.00	45.28 -0.88 0.00	49.86 -0.50 0.00
NEG NORTH_KES_CHATEGAY 23792	44.77 -0.04 0.00	43.04 -0.04 0.00	43.13 -0.04 0.00	40.98 -0.04 0.00	42.23 -0.04 0.00	45.57 0.00 0.00	58.11 0.97 0.00	58.47 0.41 0.00	59.89 0.30 0.00	60.87 0.30 0.00	58.54 0.18 0.00	56.03 0.06 0.00	49.90 0.10 0.00	49.86 0.05 0.00	49.10 0.05 0.00	49.08 0.10 0.00	65.13 0.26 0.00	77.92 0.31 0.00	77.57 0.39 0.00	72.56 0.93 0.00	64.72 0.77 0.00	50.93 -0.57 0.00	45.65 -0.51 0.00	50.31 -0.05 0.00
NEG NORTH___ALICE_FALLS 23915	44.68 -0.13 0.00	42.95 -0.13 0.00	43.04 -0.13 0.00	40.90 -0.12 0.00	42.14 -0.13 0.00	45.52 -0.05 0.00	58.00 0.86 0.00	58.58 0.52 0.00	60.01 0.42 0.00	60.93 0.36 0.00	58.59 0.23 0.00	56.08 0.11 0.00	49.90 0.10 0.00	49.91 0.10 0.00	49.10 0.05 0.00	49.13 0.15 0.00	65.26 0.39 0.00	78.15 0.54 0.00	77.80 0.62 0.00	73.21 1.58 0.00	65.23 1.28 0.00	51.04 -0.46 0.00	45.70 -0.46 0.00	50.31 -0.05 0.00
NEG NORTH___LWR_SARANAC 23913	44.68 -0.13 0.00	42.95 -0.13 0.00	43.04 -0.13 0.00	40.90 -0.12 0.00	42.14 -0.13 0.00	45.52 -0.05 0.00	58.00 0.86 0.00	58.58 0.52 0.00	60.01 0.42 0.00	60.93 0.36 0.00	58.59 0.23 0.00	56.08 0.11 0.00	49.90 0.10 0.00	49.91 0.10 0.00	49.10 0.05 0.00	49.13 0.15 0.00	65.26 0.39 0.00	78.15 0.54 0.00	77.80 0.62 0.00	73.21 1.58 0.00	65.23 1.28 0.00	51.04 -0.46 0.00	45.70 -0.46 0.00	50.31 -0.05 0.00
NEG NORTH___PLATTSBURG 23628	44.68 -0.13 0.00	42.95 -0.13 0.00	43.04 -0.13 0.00	40.90 -0.12 0.00	42.14 -0.13 0.00	45.52 -0.05 0.00	58.00 0.86 0.00	58.58 0.52 0.00	60.01 0.42 0.00	60.93 0.36 0.00	58.59 0.23 0.00	56.08 0.11 0.00	49.90 0.10 0.00	49.91 0.10 0.00	49.10 0.05 0.00	49.13 0.15 0.00	65.26 0.39 0.00	78.15 0.54 0.00	77.80 0.62 0.00	73.21 1.58 0.00	65.23 1.28 0.00	51.04 -0.46 0.00	45.70 -0.46 0.00	50.31 -0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	40.91 -3.90 0.00	39.07 -4.01 0.00	39.20 -3.97 0.00	37.21 -3.81 0.00	38.51 -3.76 0.00	41.83 -3.74 0.00	50.34 -6.80 0.00	51.85 -6.21 0.00	52.02 -7.57 0.00	52.94 -7.63 0.00	50.36 -8.00 0.00	43.86 -7.67 4.44	41.66 -6.92 1.22	37.28 -6.87 5.66	35.84 -6.82 6.39	37.01 -6.81 5.16	54.00 -9.08 1.79	67.37 -10.24 0.00	67.61 -9.57 0.00	62.60 -9.03 0.00	55.44 -8.51 0.00	45.47 -6.03 0.00	40.30 -5.86 0.00	36.99 -7.25 6.12

NEG WEST___LANCASTR 23811	40.15 -4.66 0.00	38.25 -4.83 0.00	38.38 -4.79 0.00	36.43 -4.59 0.00	37.70 -4.57 0.00	41.06 -4.51 0.00	51.48 -5.66 0.00	53.94 -4.12 0.00	53.87 -5.72 0.00	54.27 -6.30 0.00	51.30 -7.06 0.00	45.22 -7.05 3.70	42.21 -6.57 1.02	38.47 -6.63 4.71	37.30 -6.43 5.32	38.17 -6.51 4.30	55.66 -7.72 1.49	69.07 -8.54 0.00	69.31 -7.87 0.00	64.11 -7.52 0.00	55.89 -8.06 0.00	45.37 -6.13 0.00	40.07 -6.09 0.00	37.81 -7.45 5.10
NEG_PENN_ALLEGHNY 23528	43.38 -1.43 0.00	41.62 -1.46 0.00	41.70 -1.47 0.00	39.58 -1.44 0.00	40.83 -1.44 0.00	44.20 -1.37 0.00	55.83 -1.31 0.00	57.71 -0.35 0.00	58.70 -0.89 0.00	59.30 -1.27 0.00	56.78 -1.58 0.00	53.81 -1.79 0.37	48.10 -1.59 0.11	47.66 -1.64 0.51	46.96 -1.52 0.57	46.90 -1.62 0.46	63.09 -1.62 0.16	75.90 -1.71 0.00	75.56 -1.62 0.00	69.98 -1.65 0.00	61.84 -2.11 0.00	50.01 -1.49 0.00	44.59 -1.57 0.00	47.80 -2.01 0.55
NEG___GEN_MONROE 24207	43.87 -0.94 0.00	41.92 -1.16 0.00	42.00 -1.17 0.00	39.87 -1.15 0.00	41.26 -1.01 0.00	44.66 -0.91 0.00	54.85 -2.29 0.00	56.61 -1.45 0.00	57.33 -2.26 0.00	58.27 -2.30 0.00	55.73 -2.63 0.00	53.85 -2.57 -0.45	47.48 -2.44 -0.12	47.95 -2.44 -0.58	47.25 -2.45 -0.65	47.06 -2.45 -0.53	62.07 -2.98 -0.18	74.89 -2.72 0.00	74.94 -2.24 0.00	69.34 -2.29 0.00	61.46 -2.49 0.00	50.01 -1.49 0.00	44.27 -1.89 0.00	47.92 -3.07 -0.63
NEPA___ENERGY 23901	39.03 -5.78 0.00	37.18 -5.90 0.00	37.26 -5.91 0.00	35.36 -5.66 0.00	36.65 -5.62 0.00	39.97 -5.60 0.00	51.48 -5.66 0.00	54.63 -3.43 0.00	54.29 -5.30 0.00	54.15 -6.42 0.00	51.06 -7.30 0.00	45.43 -7.50 3.04	41.84 -7.12 0.84	38.62 -7.32 3.87	37.75 -6.92 4.38	38.34 -7.10 3.54	55.79 -7.85 1.23	68.76 -8.85 0.00	68.84 -8.34 0.00	63.68 -7.95 0.00	54.87 -9.08 0.00	44.29 -7.21 0.00	39.19 -6.97 0.00	38.01 -8.16 4.19
NEVERSINK___HYD 23608	46.20 1.39 0.00	44.37 1.29 0.00	44.42 1.25 0.00	42.29 1.27 0.00	43.54 1.27 0.00	47.16 1.59 0.00	59.08 1.94 0.00	60.32 2.26 0.00	62.21 2.62 0.00	63.42 2.85 0.00	61.16 2.80 0.00	58.70 2.80 0.07	52.37 2.59 0.02	52.41 2.69 0.09	51.54 2.60 0.11	51.45 2.55 0.08	68.21 3.37 0.03	81.41 3.80 0.00	80.96 3.78 0.00	75.07 3.44 0.00	67.08 3.13 0.00	54.28 2.78 0.00	48.51 2.35 0.00	52.22 1.96 0.10
NIAGARA____ 23760	40.82 -3.99 0.00	38.99 -4.09 0.00	39.16 -4.01 0.00	37.16 -3.86 0.00	38.47 -3.80 0.00	41.70 -3.87 0.00	50.05 -7.09 0.00	51.33 -6.73 0.00	51.55 -8.04 0.00	52.45 -8.12 0.00	50.01 -8.35 0.00	43.41 -8.12 4.44	41.31 -7.27 1.22	36.93 -7.22 5.66	35.45 -7.21 6.39	36.67 -7.15 5.16	53.54 -9.54 1.79	66.75 -10.86 0.00	66.92 -10.26 0.00	61.96 -9.67 0.00	55.00 -8.95 0.00	45.27 -6.23 0.00	40.11 -6.05 0.00	36.89 -7.35 6.12
NINE_MILE_1 23575	43.60 -1.21 0.00	41.83 -1.25 0.00	41.92 -1.25 0.00	39.83 -1.19 0.00	41.04 -1.23 0.00	44.16 -1.41 0.00	55.03 -2.11 0.00	56.09 -1.97 0.00	57.44 -2.15 0.00	58.39 -2.18 0.00	56.20 -2.16 0.00	53.90 -2.07 0.00	47.91 -1.89 0.00	47.92 -1.89 0.00	47.19 -1.86 0.00	47.12 -1.86 0.00	62.41 -2.46 0.00	74.89 -2.72 0.00	74.48 -2.70 0.00	69.05 -2.58 0.00	61.58 -2.37 0.00	49.80 -1.70 0.00	44.64 -1.52 0.00	48.75 -1.61 0.00
NINE_MILE_2 23744	43.51 -1.30 0.00	41.74 -1.34 0.00	41.83 -1.34 0.00	39.75 -1.27 0.00	40.96 -1.31 0.00	44.07 -1.50 0.00	54.91 -2.23 0.00	55.97 -2.09 0.00	57.33 -2.26 0.00	58.27 -2.30 0.00	56.08 -2.28 0.00	53.79 -2.18 0.00	47.81 -1.99 0.00	47.82 -1.99 0.00	47.09 -1.96 0.00	47.02 -1.96 0.00	62.28 -2.59 0.00	74.74 -2.87 0.00	74.32 -2.86 0.00	68.91 -2.72 0.00	61.46 -2.49 0.00	49.70 -1.80 0.00	44.54 -1.62 0.00	48.65 -1.71 0.00
NM_CAPITAL___DRP 24208	46.29 1.48 0.00	44.59 1.51 0.00	44.68 1.51 0.00	42.46 1.44 0.00	43.71 1.44 0.00	47.26 1.69 0.00	59.03 1.89 0.00	60.21 2.15 0.00	62.09 2.50 0.00	63.11 2.54 0.00	60.99 2.63 0.00	58.49 2.57 0.05	52.12 2.34 0.02	52.08 2.34 0.07	51.28 2.31 0.08	51.21 2.30 0.07	67.90 3.05 0.02	81.18 3.57 0.00	80.58 3.40 0.00	74.64 3.01 0.00	66.76 2.81 0.00	54.07 2.57 0.00	48.42 2.26 0.00	52.24 1.96 0.08
NM_CENTRAL___DRP 24181	44.18 -0.63 0.00	42.39 -0.69 0.00	42.44 -0.73 0.00	40.32 -0.70 0.00	41.59 -0.68 0.00	44.80 -0.77 0.00	55.88 -1.26 0.00	57.13 -0.93 0.00	58.46 -1.13 0.00	59.36 -1.21 0.00	57.08 -1.28 0.00	54.74 -1.23 0.00	48.65 -1.15 0.00	48.66 -1.15 0.00	47.92 -1.13 0.00	47.80 -1.18 0.00	63.31 -1.56 0.00	76.06 -1.55 0.00	75.71 -1.47 0.00	70.13 -1.50 0.00	62.54 -1.41 0.00	50.68 -0.82 0.00	45.33 -0.83 0.00	49.35 -1.01 0.00
NM_FRONTIER___DRP 24179	41.00 -3.81 0.00	39.16 -3.92 0.00	39.29 -3.88 0.00	37.33 -3.69 0.00	38.59 -3.68 0.00	41.92 -3.65 0.00	50.28 -6.86 0.00	51.62 -6.44 0.00	51.84 -7.75 0.00	52.82 -7.75 0.00	50.31 -8.05 0.00	43.73 -7.84 4.40	41.57 -7.02 1.21	37.24 -6.97 5.60	35.75 -6.97 6.33	36.96 -6.91 5.11	53.88 -9.21 1.78	67.21 -10.40 0.00	67.38 -9.80 0.00	62.39 -9.24 0.00	55.38 -8.57 0.00	45.53 -5.97 0.00	40.30 -5.86 0.00	37.10 -7.20 6.06
NM_ST_REGIS___HYD 24053	45.12 0.31 0.00	43.34 0.26 0.00	43.43 0.26 0.00	41.27 0.25 0.00	42.52 0.25 0.00	45.98 0.41 0.00	58.85 1.71 0.00	58.52 0.46 0.00	59.59 0.00 0.00	60.51 -0.06 0.00	58.18 -0.18 0.00	55.69 -0.28 0.00	49.55 -0.25 0.00	49.51 -0.30 0.00	48.76 -0.29 0.00	48.78 -0.20 0.00	64.87 0.00 0.00	77.77 0.16 0.00	77.33 0.15 0.00	72.56 0.93 0.00	64.97 1.02 0.00	51.55 0.05 0.00	46.16 0.00 0.00	50.76 0.40 0.00
NORTHPORT___1 23551	44.63 -0.18 0.00	43.47 0.39 0.00	43.30 0.13 0.00	42.09 1.07 0.00	42.73 0.46 0.00	45.48 -0.09 0.00	56.91 -0.23 0.00	58.93 0.87 0.00	61.74 2.15 0.00	63.17 2.60 0.00	62.04 3.68 0.00	60.00 3.75 -0.28	56.45 3.34 -3.31	56.39 3.34 -3.24	55.44 3.34 -3.05	53.12 3.18 -0.96	69.12 4.28 0.03	82.81 5.20 0.00	82.15 4.94 -0.03	76.14 4.51 0.00	72.76 4.22 -4.59	66.30 4.22 -10.58	48.65 2.49 0.00	51.48 1.21 0.09
NORTHPORT___2 23552	44.63 -0.18 0.00	43.47 0.39 0.00	43.30 0.13 0.00	42.09 1.07 0.00	42.73 0.46 0.00	45.52 -0.05 0.00	56.91 -0.23 0.00	58.93 0.87 0.00	61.74 2.15 0.00	63.17 2.60 0.00	62.04 3.68 0.00	60.00 3.75 -0.28	56.45 3.34 -3.31	56.39 3.34 -3.24	55.44 3.34 -3.05	53.12 3.18 -0.96	69.12 4.28 0.03	82.81 5.20 0.00	82.15 4.94 -0.03	76.14 4.51 0.00	72.76 4.22 -4.59	66.30 4.22 -10.58	48.65 2.49 0.00	51.48 1.21 0.09
NORTHPORT___3 23553	45.57 0.76 0.00	44.33 1.25 0.00	44.08 0.91 0.00	42.95 1.93 0.00	43.66 1.39 0.00	46.48 0.91 0.00	57.88 0.74 0.00	59.92 1.86 0.00	62.69 3.10 0.00	64.08 3.51 0.00	62.85 4.49 0.00	60.78 4.53 -0.28	57.14 4.03 -3.31	57.08 4.03 -3.24	56.12 4.02 -3.05	53.86 3.92 -0.96	70.09 5.25 0.03	84.05 6.44 0.00	83.38 6.17 -0.03	77.22 5.59 0.00	73.72 5.18 -4.59	66.97 4.89 -10.58	49.48 3.32 0.00	52.33 2.06 0.09
NORTHPORT___4 23650	45.44 0.63 0.00	44.20 1.12 0.00	43.95 0.78 0.00	42.91 1.89 0.00	43.58 1.31 0.00	46.30 0.73 0.00	57.65 0.51 0.00	59.63 1.57 0.00	62.45 2.86 0.00	63.84 3.27 0.00	62.62 4.26 0.00	60.50 4.25 -0.28	56.94 3.83 -3.31	56.89 3.84 -3.24	55.93 3.83 -3.05	53.61 3.67 -0.96	69.83 4.99 0.03	83.74 6.13 0.00	83.08 5.87 -0.03	76.93 5.30 0.00	73.46 4.92 -4.59	66.77 4.69 -10.58	49.30 3.14 0.00	52.13 1.86 0.09

NORTHPORT___IC 23718	44.81 0.00 0.00	43.64 0.56 0.00	43.47 0.30 0.00	42.25 1.23 0.00	42.90 0.63 0.00	45.71 0.14 0.00	57.14 0.00 0.00	59.16 1.10 0.00	62.03 2.44 0.00	63.42 2.85 0.00	62.33 3.97 0.00	60.22 3.97 -0.28	56.65 3.54 -3.31	56.59 3.54 -3.24	55.63 3.53 -3.05	53.37 3.43 -0.96	69.45 4.61 0.03	83.12 5.51 0.00	82.46 5.25 -0.03	76.50 4.87 0.00	73.08 4.54 -4.59	66.56 4.48 -10.58	48.88 2.72 0.00	51.68 1.41 0.09
NSINS_S_GLNS_FALLS 23858	45.75 0.94 0.00	43.98 0.90 0.00	44.42 1.25 0.00	41.88 0.86 0.00	43.12 0.85 0.00	46.75 1.18 0.00	57.88 0.74 0.00	58.87 0.81 0.00	60.78 1.19 0.00	61.84 1.27 0.00	59.76 1.40 0.00	57.38 1.46 0.05	51.08 1.29 0.01	51.48 1.74 0.07	50.20 1.23 0.08	50.19 1.27 0.06	66.86 2.01 0.02	80.09 2.48 0.00	79.42 2.24 0.00	73.49 1.86 0.00	65.74 1.79 0.00	53.04 1.54 0.00	47.91 1.75 0.00	51.75 1.46 0.07
NUCOR_STEEL___DRP 24197	43.15 -1.66 0.00	41.36 -1.72 0.00	41.40 -1.77 0.00	39.34 -1.68 0.00	40.58 -1.69 0.00	43.88 -1.69 0.00	54.91 -2.23 0.00	56.49 -1.57 0.00	57.68 -1.91 0.00	58.57 -2.00 0.00	56.26 -2.10 0.00	53.99 -2.07 -0.09	47.94 -1.89 -0.03	47.99 -1.94 -0.12	47.28 -1.91 -0.14	47.13 -1.96 -0.11	62.57 -2.34 -0.04	75.44 -2.17 0.00	75.17 -2.01 0.00	69.55 -2.08 0.00	61.78 -2.17 0.00	49.90 -1.60 0.00	44.45 -1.71 0.00	48.22 -2.27 -0.13
NYISO_LBMP_REFERENCE 24008	44.81 0.00 0.00	43.08 0.00 0.00	43.17 0.00 0.00	41.02 0.00 0.00	42.27 0.00 0.00	45.57 0.00 0.00	57.14 0.00 0.00	58.06 0.00 0.00	59.59 0.00 0.00	60.57 0.00 0.00	58.36 0.00 0.00	55.97 0.00 0.00	49.80 0.00 0.00	49.81 0.00 0.00	49.05 0.00 0.00	48.98 0.00 0.00	64.87 0.00 0.00	77.61 0.00 0.00	77.18 0.00 0.00	71.63 0.00 0.00	63.95 0.00 0.00	51.50 0.00 0.00	46.16 0.00 0.00	50.36 0.00 0.00
NYPA_BRENTWD___GT 24164	45.44 0.63 0.00	44.20 1.12 0.00	43.99 0.82 0.00	42.70 1.68 0.00	43.41 1.14 0.00	46.30 0.73 0.00	58.11 0.97 0.00	60.21 2.15 0.00	63.11 3.52 0.00	64.57 4.00 0.00	63.44 5.08 0.00	61.29 5.04 -0.28	57.59 4.48 -3.31	57.53 4.48 -3.24	56.51 4.41 -3.05	54.20 4.26 -0.96	70.61 5.77 0.03	84.28 6.67 0.00	83.62 6.41 -0.03	77.50 5.87 0.00	73.98 5.44 -4.59	67.54 5.46 -10.58	49.62 3.46 0.00	52.39 2.12 0.09
NYPA_GOWANUS___GT5 24156	47.50 2.69 0.00	45.58 2.50 0.00	45.41 2.24 0.00	43.36 2.34 0.00	44.64 2.37 0.00	48.26 2.69 0.00	60.23 3.09 0.00	61.60 3.54 0.00	64.18 4.59 0.00	65.29 4.72 0.00	63.55 5.19 0.00	61.77 5.15 -0.65	61.28 4.73 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.02 4.55 -6.49	71.15 6.29 0.01	84.59 6.98 0.00	83.74 6.56 0.00	77.36 5.73 0.00	68.94 4.99 0.00	56.39 4.89 0.00	50.27 4.11 0.00	53.74 3.47 0.09
NYPA_GOWANUS___GT6 24157	47.50 2.69 0.00	45.58 2.50 0.00	45.41 2.24 0.00	43.36 2.34 0.00	44.64 2.37 0.00	48.26 2.69 0.00	60.23 3.09 0.00	61.60 3.54 0.00	64.18 4.59 0.00	65.29 4.72 0.00	63.55 5.19 0.00	61.77 5.15 -0.65	61.28 4.73 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.02 4.55 -6.49	71.15 6.29 0.01	84.59 6.98 0.00	83.74 6.56 0.00	77.36 5.73 0.00	68.94 4.99 0.00	56.39 4.89 0.00	50.27 4.11 0.00	53.74 3.47 0.09
NYPA_HARLEM_RVR_GT1 24160	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.82 3.25 -3.51	64.81 4.47 -0.75	65.17 4.60 0.00	64.80 5.25 -1.19	64.81 5.15 -3.69	64.72 4.58 -10.34	64.66 4.63 -10.22	64.71 4.61 -11.05	64.78 4.55 -11.25	120.20 6.10 -49.23	84.59 6.98 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.54 4.94 -8.10	64.48 4.29 -14.03	53.95 3.68 0.09
NYPA_HARLEM_RVR_GT2 24161	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.82 3.25 -3.51	64.81 4.47 -0.75	65.17 4.60 0.00	64.80 5.25 -1.19	64.81 5.15 -3.69	64.72 4.58 -10.34	64.66 4.63 -10.22	64.71 4.61 -11.05	64.78 4.55 -11.25	120.20 6.10 -49.23	84.59 6.98 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.54 4.94 -8.10	64.48 4.29 -14.03	53.95 3.68 0.09
NYPA_KENT___GT 24152	47.45 2.64 0.00	45.54 2.46 0.00	45.41 2.24 0.00	43.36 2.34 0.00	44.59 2.32 0.00	48.26 2.69 0.00	60.23 3.09 0.00	61.54 3.48 0.00	64.12 4.53 0.00	65.23 4.66 0.00	63.50 5.14 0.00	61.71 5.09 -0.65	61.18 4.63 -6.75	60.29 4.68 -5.80	60.01 4.61 -6.35	59.98 4.51 -6.49	70.96 6.10 0.01	84.44 6.83 0.00	83.66 6.48 0.00	77.29 5.66 0.00	68.87 4.92 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NYPA_POUCH1___GT 24155	47.50 2.69 0.00	45.58 2.50 0.00	45.46 2.29 0.00	43.40 2.38 0.00	44.64 2.37 0.00	48.30 2.73 0.00	60.28 3.14 0.00	61.60 3.54 0.00	64.24 4.65 0.00	65.29 4.72 0.00	63.55 5.19 0.00	61.77 5.15 -0.65	61.33 4.78 -6.75	60.44 4.83 -5.80	60.11 4.71 -6.35	60.07 4.60 -6.49	71.15 6.29 0.01	84.59 6.98 0.00	83.82 6.64 0.00	77.43 5.80 0.00	68.94 4.99 0.00	56.39 4.89 0.00	50.31 4.15 0.00	53.80 3.53 0.09
NYPA_VERNON___GT2 24162	47.41 2.60 0.00	45.49 2.41 0.00	45.41 2.24 0.00	43.32 2.30 0.00	44.55 2.28 0.00	48.21 2.64 0.00	60.17 3.03 0.00	61.43 3.37 0.00	64.00 4.41 0.00	65.11 4.54 0.00	63.32 4.96 0.00	61.60 4.98 -0.65	61.03 4.48 -6.75	60.14 4.53 -5.80	59.91 4.51 -6.35	59.93 4.46 -6.49	70.76 5.90 0.01	84.28 6.67 0.00	83.43 6.25 0.00	77.15 5.52 0.00	68.75 4.80 0.00	56.34 4.84 0.00	50.36 4.20 0.00	53.80 3.53 0.09
NYPA_VERNON___GT3 24163	47.41 2.60 0.00	45.49 2.41 0.00	45.41 2.24 0.00	43.32 2.30 0.00	44.55 2.28 0.00	48.21 2.64 0.00	60.17 3.03 0.00	61.43 3.37 0.00	64.00 4.41 0.00	65.11 4.54 0.00	63.32 4.96 0.00	61.60 4.98 -0.65	61.03 4.48 -6.75	60.14 4.53 -5.80	59.91 4.51 -6.35	59.93 4.46 -6.49	70.76 5.90 0.01	84.28 6.67 0.00	83.43 6.25 0.00	77.15 5.52 0.00	68.75 4.80 0.00	56.34 4.84 0.00	50.36 4.20 0.00	53.80 3.53 0.09
NYPA___HOLTSVILL 23794	45.08 0.27 0.00	43.94 0.86 0.00	43.77 0.60 0.00	42.50 1.48 0.00	43.12 0.85 0.00	45.98 0.41 0.00	57.65 0.51 0.00	59.80 1.74 0.00	62.69 3.10 0.00	64.08 3.51 0.00	63.03 4.67 0.00	60.90 4.65 -0.28	57.24 4.13 -3.31	57.18 4.13 -3.24	56.22 4.12 -3.05	53.86 3.92 -0.96	70.09 5.25 0.03	83.90 6.29 0.00	83.31 6.10 -0.03	77.36 5.73 0.00	73.85 5.31 -4.59	67.18 5.10 -10.58	49.34 3.18 0.00	52.03 1.76 0.09
NYPA___HELLGATE_GT1 24158	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.88 3.25 -3.57	64.79 4.47 -0.73	65.17 4.60 0.00	64.78 5.25 -1.17	64.76 5.15 -3.64	64.78 4.58 -10.40	64.73 4.63 -10.29	64.78 4.61 -11.12	64.71 4.55 -11.18	119.42 6.10 -48.45	84.59 6.98 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.67 4.94 -8.23	64.71 4.29 -14.26	53.95 3.68 0.09
NYPA___HELLGATE_GT2 24159	47.50 2.69 0.00	45.66 2.58 0.00	45.50 2.33 0.00	43.44 2.42 0.00	44.68 2.41 0.00	48.30 2.73 0.00	60.34 3.20 0.00	64.88 3.25 -3.57	64.79 4.47 -0.73	65.17 4.60 0.00	64.78 5.25 -1.17	64.76 5.15 -3.64	64.78 4.58 -10.40	64.73 4.63 -10.29	64.78 4.61 -11.12	64.71 4.55 -11.18	119.42 6.10 -48.45	84.59 6.98 0.00	83.74 6.56 0.00	77.22 5.59 0.00	68.68 4.73 0.00	64.67 4.94 -8.23	64.71 4.29 -14.26	53.95 3.68 0.09

O.H_GEN_BRUCE 24063	38.21 -3.94 2.66	39.03 -4.05 0.00	39.16 -4.01 0.00	37.21 -3.81 0.00	38.47 -3.80 0.00	40.19 -3.83 1.55	50.94 -7.03 -0.83	51.38 -6.68 0.00	51.66 -7.93 0.00	52.57 -8.00 0.00	50.07 -8.29 0.00	43.50 -8.00 4.47	41.40 -7.17 1.23	36.95 -7.17 5.69	35.51 -7.11 6.43	36.74 -7.05 5.19	53.66 -9.41 1.80	66.90 -10.71 0.00	67.07 -10.11 0.00	62.10 -9.53 0.00	55.12 -8.83 0.00	45.32 -6.18 0.00	40.16 -6.00 0.00	36.90 -7.30 6.16
OAK ORCHARD___HYD 24046	43.42 -1.39 0.00	41.53 -1.55 0.00	41.62 -1.55 0.00	39.50 -1.52 0.00	40.83 -1.44 0.00	44.16 -1.41 0.00	54.28 -2.86 0.00	55.85 -2.21 0.00	56.73 -2.86 0.00	57.66 -2.91 0.00	55.27 -3.09 0.00	53.32 -3.02 -0.37	47.11 -2.79 -0.10	47.46 -2.84 -0.49	46.76 -2.84 -0.55	46.63 -2.79 -0.44	61.52 -3.50 -0.15	74.12 -3.49 0.00	74.09 -3.09 0.00	68.62 -3.01 0.00	60.88 -3.07 0.00	49.54 -1.96 0.00	43.94 -2.22 0.00	47.62 -3.27 -0.53
OCC_CHEM___DRP 24175	41.00 -3.81 0.00	39.16 -3.92 0.00	39.29 -3.88 0.00	37.33 -3.69 0.00	38.59 -3.68 0.00	41.88 -3.69 0.00	50.28 -6.86 0.00	51.62 -6.44 0.00	51.84 -7.75 0.00	52.82 -7.75 0.00	50.25 -8.11 0.00	43.74 -7.84 4.39	41.57 -7.02 1.21	37.24 -6.97 5.60	35.76 -6.97 6.32	36.92 -6.95 5.11	53.88 -9.21 1.78	67.13 -10.48 0.00	67.38 -9.80 0.00	62.39 -9.24 0.00	55.38 -8.57 0.00	45.53 -5.97 0.00	40.30 -5.86 0.00	37.05 -7.25 6.06
OLIN_CORP_DRP 24177	40.96 -3.85 0.00	39.07 -4.01 0.00	39.24 -3.93 0.00	37.25 -3.77 0.00	38.55 -3.72 0.00	41.83 -3.74 0.00	50.34 -6.80 0.00	51.79 -6.27 0.00	51.96 -7.63 0.00	52.88 -7.69 0.00	50.31 -8.05 0.00	43.85 -7.78 4.34	41.64 -6.97 1.19	37.31 -6.97 5.53	35.88 -6.92 6.25	37.03 -6.91 5.04	53.97 -9.15 1.75	67.29 -10.32 0.00	67.53 -9.65 0.00	62.46 -9.17 0.00	55.38 -8.57 0.00	45.47 -6.03 0.00	40.30 -5.86 0.00	37.12 -7.25 5.99
ONONDAGA_REF_OCCRA 23987	44.14 -0.67 0.00	42.35 -0.73 0.00	42.39 -0.78 0.00	40.28 -0.74 0.00	41.55 -0.72 0.00	44.80 -0.77 0.00	55.94 -1.20 0.00	57.19 -0.87 0.00	58.58 -1.01 0.00	59.48 -1.09 0.00	57.19 -1.17 0.00	54.85 -1.12 0.00	48.75 -1.05 0.00	48.76 -1.05 0.00	47.97 -1.08 0.00	47.90 -1.08 0.00	63.51 -1.36 0.00	76.29 -1.32 0.00	75.95 -1.23 0.00	70.34 -1.29 0.00	62.67 -1.28 0.00	50.68 -0.82 0.00	45.38 -0.78 0.00	49.40 -0.96 0.00
ONONDAGA___COGEN 23986	44.18 -0.63 0.00	42.39 -0.69 0.00	42.44 -0.73 0.00	40.32 -0.70 0.00	41.59 -0.68 0.00	44.84 -0.73 0.00	55.77 -1.37 0.00	56.90 -1.16 0.00	58.28 -1.31 0.00	59.18 -1.39 0.00	56.90 -1.46 0.00	54.63 -1.40 -0.06	48.62 -1.20 -0.02	48.68 -1.20 -0.07	47.90 -1.23 -0.08	47.83 -1.22 -0.07	63.27 -1.62 -0.02	75.98 -1.63 0.00	75.64 -1.54 0.00	70.05 -1.58 0.00	62.42 -1.53 0.00	50.52 -0.98 0.00	45.38 -0.78 0.00	49.53 -0.91 -0.08
OSWEGATCHIE___HYD 24044	45.17 0.36 0.00	43.38 0.30 0.00	43.43 0.26 0.00	41.27 0.25 0.00	42.57 0.30 0.00	46.07 0.50 0.00	58.68 1.54 0.00	58.87 0.81 0.00	60.01 0.42 0.00	60.93 0.36 0.00	58.59 0.23 0.00	56.14 0.17 0.00	49.90 0.10 0.00	49.86 0.05 0.00	49.05 0.00 0.00	49.08 0.10 0.00	65.32 0.45 0.00	78.46 0.85 0.00	78.11 0.93 0.00	72.85 1.22 0.00	65.17 1.22 0.00	52.07 0.57 0.00	46.48 0.32 0.00	50.81 0.45 0.00
OSWEGO___5 23606	43.78 -1.03 0.00	42.00 -1.08 0.00	42.09 -1.08 0.00	39.99 -1.03 0.00	41.26 -1.01 0.00	44.39 -1.18 0.00	55.37 -1.77 0.00	56.43 -1.63 0.00	57.80 -1.79 0.00	58.75 -1.82 0.00	56.49 -1.87 0.00	54.18 -1.79 0.00	48.21 -1.59 0.00	48.17 -1.64 0.00	47.43 -1.62 0.00	47.36 -1.62 0.00	62.79 -2.08 0.00	75.28 -2.33 0.00	74.94 -2.24 0.00	69.48 -2.15 0.00	61.90 -2.05 0.00	50.06 -1.44 0.00	44.87 -1.29 0.00	48.95 -1.41 0.00
OSWEGO___6 23613	43.78 -1.03 0.00	42.00 -1.08 0.00	42.09 -1.08 0.00	39.99 -1.03 0.00	41.26 -1.01 0.00	44.39 -1.18 0.00	55.37 -1.77 0.00	56.43 -1.63 0.00	57.80 -1.79 0.00	58.75 -1.82 0.00	56.49 -1.87 0.00	54.18 -1.79 0.00	48.21 -1.59 0.00	48.17 -1.64 0.00	47.43 -1.62 0.00	47.36 -1.62 0.00	62.79 -2.08 0.00	75.28 -2.33 0.00	74.94 -2.24 0.00	69.48 -2.15 0.00	61.90 -2.05 0.00	50.06 -1.44 0.00	44.87 -1.29 0.00	48.95 -1.41 0.00
OUTOKUMPU-AB___DRP 24206	41.14 -3.67 0.00	39.25 -3.83 0.00	39.37 -3.80 0.00	37.37 -3.65 0.00	38.68 -3.59 0.00	42.02 -3.55 0.00	50.74 -6.40 0.00	52.25 -5.81 0.00	52.38 -7.21 0.00	53.36 -7.21 0.00	50.66 -7.70 0.00	44.21 -7.44 4.32	41.89 -6.72 1.19	37.63 -6.67 5.51	36.16 -6.67 6.22	37.29 -6.66 5.03	54.43 -8.69 1.75	67.91 -9.70 0.00	68.15 -9.03 0.00	63.11 -8.52 0.00	55.83 -8.12 0.00	45.68 -5.82 0.00	40.44 -5.72 0.00	37.20 -7.20 5.96
OXBOW___ 24026	40.91 -3.90 0.00	39.07 -4.01 0.00	39.20 -3.97 0.00	37.21 -3.81 0.00	38.51 -3.76 0.00	41.83 -3.74 0.00	50.34 -6.80 0.00	51.79 -6.27 0.00	51.96 -7.63 0.00	52.94 -7.63 0.00	50.31 -8.05 0.00	43.83 -7.78 4.36	41.58 -7.02 1.20	37.34 -6.92 5.55	35.86 -6.92 6.27	37.01 -6.91 5.06	54.03 -9.08 1.76	67.37 -10.24 0.00	67.61 -9.57 0.00	62.60 -9.03 0.00	55.44 -8.51 0.00	45.47 -6.03 0.00	40.25 -5.91 0.00	37.00 -7.35 6.01
PEEKSKILL___ 23653	46.69 1.88 0.00	44.89 1.81 0.00	44.85 1.68 0.00	42.78 1.76 0.00	44.00 1.73 0.00	47.62 2.05 0.00	59.43 2.29 0.00	60.90 2.84 0.00	63.17 3.58 0.00	64.33 3.76 0.00	62.33 3.97 0.00	59.73 3.97 0.21	51.97 3.59 1.42	51.96 3.64 1.49	51.26 3.63 1.42	52.11 3.58 0.45	69.51 4.67 0.03	82.96 5.35 0.00	82.27 5.09 0.00	76.14 4.51 0.00	68.04 4.09 0.00	55.41 3.91 0.00	49.58 3.42 0.00	53.04 2.77 0.09
PGE MADISON___WINDPWR 24146	44.63 -0.18 0.00	42.74 -0.34 0.00	42.78 -0.39 0.00	40.61 -0.41 0.00	41.93 -0.34 0.00	45.57 0.00 0.00	57.71 0.57 0.00	59.69 1.63 0.00	60.96 1.37 0.00	61.66 1.09 0.00	59.18 0.82 0.00	56.38 0.56 0.15	50.16 0.40 0.04	49.96 0.35 0.20	49.16 0.34 0.23	49.09 0.29 0.18	65.78 0.97 0.06	79.55 1.94 0.00	79.26 2.08 0.00	73.28 1.65 0.00	64.85 0.90 0.00	52.17 0.67 0.00	46.25 0.09 0.00	49.69 -0.45 0.22
PJM_GEN_KEystone 24065	37.00 -5.15 2.66	29.99 -5.26 7.83	25.00 -5.27 12.90	25.00 -5.05 10.97	26.45 -5.03 10.79	39.01 -5.01 1.55	53.00 -4.97 -0.83	55.16 -2.90 0.00	55.00 -4.59 0.00	55.00 -5.57 0.00	52.00 -6.36 0.00	47.31 -6.55 2.11	42.99 -6.23 0.58	40.71 -6.43 2.67	40.00 -6.03 3.02	40.32 -6.22 2.44	57.21 -6.81 0.85	70.00 -7.61 0.00	70.00 -7.18 0.00	64.75 -6.88 0.00	56.02 -7.93 0.00	45.22 -6.28 0.00	30.01 -6.09 10.06	34.00 -7.15 9.21
PLEASANTVLY___LBMP 24000	46.51 1.70 0.00	44.72 1.64 0.00	44.72 1.55 0.00	42.62 1.60 0.00	43.83 1.56 0.00	47.44 1.87 0.00	59.20 2.06 0.00	60.61 2.55 0.00	62.75 3.16 0.00	63.90 3.33 0.00	61.92 3.56 0.00	59.44 3.53 0.06	52.97 3.19 0.02	52.96 3.24 0.09	52.19 3.24 0.10	52.08 3.18 0.08	68.99 4.15 0.03	82.27 4.66 0.00	81.58 4.40 0.00	75.57 3.94 0.00	67.60 3.65 0.00	55.00 3.50 0.00	49.25 3.09 0.00	52.79 2.52 0.09
POLETTI___ 23519	47.10 2.29 0.00	45.23 2.15 0.00	45.16 1.99 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.76 4.17 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.85 4.23 -5.81	59.61 4.22 -6.34	59.63 4.16 -6.49	70.17 5.32 0.02	83.51 5.90 0.00	82.81 5.63 0.00	76.64 5.01 0.00	68.55 4.60 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09

PORT_JEFF_3 23555	45.03 0.22 0.00	44.07 0.99 0.00	43.86 0.69 0.00	42.62 1.60 0.00	43.07 0.80 0.00	45.93 0.36 0.00	57.65 0.51 0.00	59.74 1.68 0.00	62.69 3.10 0.00	64.08 3.51 0.00	63.03 4.67 0.00	60.90 4.65 -0.28	57.24 4.13 -3.31	57.18 4.13 -3.24	56.22 4.12 -3.05	53.86 3.92 -0.96	70.09 5.25 0.03	83.82 6.21 0.00	83.15 5.94 -0.03	77.22 5.59 0.00	73.85 5.31 -4.59	67.23 5.15 -10.58	49.30 3.14 0.00	51.98 1.71 0.09
PORT_JEFF_4 23616	44.81 0.00 0.00	44.03 0.95 0.00	43.82 0.65 0.00	42.54 1.52 0.00	42.86 0.59 0.00	45.66 0.09 0.00	57.31 0.17 0.00	59.40 1.34 0.00	62.27 2.68 0.00	63.72 3.15 0.00	62.68 4.32 0.00	60.56 4.31 -0.28	56.94 3.83 -3.31	56.89 3.84 -3.24	55.93 3.83 -3.05	53.61 3.67 -0.96	69.70 4.86 0.03	83.35 5.74 0.00	82.69 5.48 -0.03	76.79 5.16 0.00	73.46 4.92 -4.59	66.92 4.84 -10.58	49.07 2.91 0.00	51.73 1.46 0.09
PORT_JEFF_IC 23713	45.12 0.31 0.00	44.11 1.03 0.00	43.90 0.73 0.00	42.66 1.64 0.00	43.16 0.89 0.00	45.98 0.41 0.00	57.77 0.63 0.00	59.92 1.86 0.00	62.81 3.22 0.00	64.26 3.69 0.00	63.20 4.84 0.00	61.06 4.81 -0.28	57.39 4.28 -3.31	57.33 4.28 -3.24	56.37 4.27 -3.05	54.00 4.06 -0.96	70.29 5.45 0.03	83.82 6.21 0.00	83.15 5.94 -0.03	77.22 5.59 0.00	73.98 5.44 -4.59	67.38 5.30 -10.58	49.39 3.23 0.00	52.08 1.81 0.09
PPL PILGRIM_ST_GT1 24216	45.44 0.63 0.00	44.20 1.12 0.00	43.99 0.82 0.00	42.70 1.68 0.00	43.41 1.14 0.00	46.30 0.73 0.00	58.11 0.97 0.00	60.21 2.15 0.00	63.11 3.52 0.00	64.57 4.00 0.00	63.44 5.08 0.00	61.29 5.04 -0.28	57.59 4.48 -3.31	57.53 4.48 -3.24	56.51 4.41 -3.05	54.20 4.26 -0.96	70.61 5.77 0.03	83.66 6.05 0.00	83.00 5.79 -0.03	77.00 5.37 0.00	73.53 4.99 -4.59	67.54 5.46 -10.58	49.62 3.46 0.00	52.39 2.12 0.09
PPL PILGRIM_ST_GT2 24217	45.44 0.63 0.00	44.20 1.12 0.00	43.99 0.82 0.00	42.70 1.68 0.00	43.41 1.14 0.00	46.30 0.73 0.00	58.11 0.97 0.00	60.21 2.15 0.00	63.11 3.52 0.00	64.57 4.00 0.00	63.44 5.08 0.00	61.29 5.04 -0.28	57.59 4.48 -3.31	57.53 4.48 -3.24	56.51 4.41 -3.05	54.20 4.26 -0.96	70.61 5.77 0.03	83.66 6.05 0.00	83.00 5.79 -0.03	77.00 5.37 0.00	73.53 4.99 -4.59	67.54 5.46 -10.58	49.62 3.46 0.00	52.39 2.12 0.09
PPL_SHRM_GT3 24213	45.35 0.54 0.00	44.20 1.12 0.00	43.99 0.82 0.00	42.70 1.68 0.00	43.33 1.06 0.00	46.25 0.68 0.00	58.11 0.97 0.00	60.27 2.21 0.00	63.22 3.63 0.00	64.63 4.06 0.00	63.61 5.25 0.00	61.45 5.20 -0.28	57.69 4.58 -3.31	57.63 4.58 -3.24	56.66 4.56 -3.05	54.30 4.36 -0.96	68.73 3.89 0.03	82.34 4.73 0.00	81.76 4.55 -0.03	78.15 6.52 0.00	74.55 6.01 -4.59	67.74 5.66 -10.58	49.67 3.51 0.00	52.33 2.06 0.09
PPL_SHRM_GT4 24214	45.35 0.54 0.00	44.20 1.12 0.00	43.99 0.82 0.00	42.70 1.68 0.00	43.33 1.06 0.00	46.25 0.68 0.00	58.11 0.97 0.00	60.27 2.21 0.00	63.22 3.63 0.00	64.63 4.06 0.00	63.61 5.25 0.00	61.45 5.20 -0.28	57.69 4.58 -3.31	57.63 4.58 -3.24	56.66 4.56 -3.05	54.30 4.36 -0.96	68.73 3.89 0.03	82.34 4.73 0.00	81.76 4.55 -0.03	78.15 6.52 0.00	74.55 6.01 -4.59	67.74 5.66 -10.58	49.67 3.51 0.00	52.33 2.06 0.09
PROJECT___ORANGE 23990	44.14 -0.67 0.00	42.35 -0.73 0.00	42.44 -0.73 0.00	40.28 -0.74 0.00	41.55 -0.72 0.00	44.80 -0.77 0.00	55.83 -1.31 0.00	57.07 -0.99 0.00	58.40 -1.19 0.00	59.30 -1.27 0.00	57.02 -1.34 0.00	54.63 -1.34 0.00	48.60 -1.20 0.00	48.56 -1.25 0.00	47.82 -1.23 0.00	47.76 -1.22 0.00	63.18 -1.69 0.00	75.90 -1.71 0.00	75.56 -1.62 0.00	69.98 -1.65 0.00	62.42 -1.53 0.00	50.62 -0.88 0.00	45.28 -0.88 0.00	49.30 -1.06 0.00
PROJECT___ORANGE 1 24174	44.14 -0.67 0.00	42.35 -0.73 0.00	42.44 -0.73 0.00	40.28 -0.74 0.00	41.55 -0.72 0.00	44.80 -0.77 0.00	55.83 -1.31 0.00	57.07 -0.99 0.00	58.40 -1.19 0.00	59.30 -1.27 0.00	57.02 -1.34 0.00	54.63 -1.34 0.00	48.60 -1.20 0.00	48.56 -1.25 0.00	47.82 -1.23 0.00	47.76 -1.22 0.00	63.18 -1.69 0.00	75.90 -1.71 0.00	75.56 -1.62 0.00	69.98 -1.65 0.00	62.42 -1.53 0.00	50.62 -0.88 0.00	45.28 -0.88 0.00	49.30 -1.06 0.00
PROJECT___ORANGE 2 24166	44.14 -0.67 0.00	42.35 -0.73 0.00	42.44 -0.73 0.00	40.28 -0.74 0.00	41.55 -0.72 0.00	44.80 -0.77 0.00	55.83 -1.31 0.00	57.07 -0.99 0.00	58.40 -1.19 0.00	59.30 -1.27 0.00	57.02 -1.34 0.00	54.63 -1.34 0.00	48.60 -1.20 0.00	48.56 -1.25 0.00	47.82 -1.23 0.00	47.76 -1.22 0.00	63.18 -1.69 0.00	75.90 -1.71 0.00	75.56 -1.62 0.00	69.98 -1.65 0.00	62.42 -1.53 0.00	50.62 -0.88 0.00	45.28 -0.88 0.00	49.30 -1.06 0.00
PYRITES___HYD 24023	45.66 0.85 0.00	43.86 0.78 0.00	43.90 0.73 0.00	41.72 0.70 0.00	43.03 0.76 0.00	46.53 0.96 0.00	59.71 2.57 0.00	59.40 1.34 0.00	60.42 0.83 0.00	61.36 0.79 0.00	59.00 0.64 0.00	56.47 0.50 0.00	50.25 0.45 0.00	50.16 0.35 0.00	49.39 0.34 0.00	49.47 0.49 0.00	65.84 0.97 0.00	79.01 1.40 0.00	78.65 1.47 0.00	73.64 2.01 0.00	65.93 1.98 0.00	52.32 0.82 0.00	46.76 0.60 0.00	51.37 1.01 0.00
RANKINE____ 23646	40.82 -3.99 0.00	38.94 -4.14 0.00	39.07 -4.10 0.00	37.12 -3.90 0.00	38.38 -3.89 0.00	41.74 -3.83 0.00	51.20 -5.94 0.00	53.07 -4.99 0.00	53.15 -6.44 0.00	53.97 -6.60 0.00	51.18 -7.18 0.00	44.81 -7.05 4.11	42.25 -6.42 1.13	38.15 -6.43 5.23	36.81 -6.33 5.91	37.84 -6.37 4.77	55.17 -8.04 1.66	68.61 -9.00 0.00	68.92 -8.26 0.00	63.75 -7.88 0.00	56.15 -7.80 0.00	45.84 -5.66 0.00	40.53 -5.63 0.00	37.65 -7.05 5.66
RAVENS GT4-7____ 23728	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWD GT2____ 23730	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWD GT3____ 23733	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT2_1 24244	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09

RAVENSWOOD_GT2_2 24245	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT2_3 24246	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT2_4 24247	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT3_1 24248	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT3_2 24249	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT3_3 24250	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT3_4 24251	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT_1 23729	47.41 2.60 0.00	45.49 2.41 0.00	45.41 2.24 0.00	43.32 2.30 0.00	44.55 2.28 0.00	48.21 2.64 0.00	60.17 3.03 0.00	61.43 3.37 0.00	64.00 4.41 0.00	65.11 4.54 0.00	63.32 4.96 0.00	61.60 4.98 -0.65	61.03 4.48 -6.75	60.14 4.53 -5.80	59.91 4.51 -6.35	59.93 4.46 -6.49	70.76 5.90 0.01	84.28 6.67 0.00	83.43 6.25 0.00	77.15 5.52 0.00	68.75 4.80 0.00	56.34 4.84 0.00	50.36 4.20 0.00	53.80 3.53 0.09
RAVENSWOOD_GT_10 24258	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT_11 24259	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT_4 24252	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT_5 24254	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT_6 24253	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT_7 24255	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVENSWOOD_GT_9 24257	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09

RAVENSWOOD___1 23533	47.41 2.60 0.00	45.49 2.41 0.00	45.41 2.24 0.00	43.32 2.30 0.00	44.55 2.28 0.00	48.21 2.64 0.00	60.17 3.03 0.00	61.43 3.37 0.00	64.00 4.41 0.00	65.11 4.54 0.00	63.32 4.96 0.00	61.60 4.98 -0.65	61.03 4.48 -6.75	60.14 4.53 -5.80	59.91 4.51 -6.35	59.93 4.46 -6.49	70.76 5.90 0.01	84.28 6.67 0.00	83.43 6.25 0.00	77.15 5.52 0.00	68.75 4.80 0.00	56.34 4.84 0.00	50.36 4.20 0.00	53.80 3.53 0.09
RAVENSWOOD___2 23534	47.36 2.55 0.00	45.45 2.37 0.00	45.37 2.20 0.00	43.28 2.26 0.00	44.51 2.24 0.00	48.17 2.60 0.00	60.00 2.86 0.00	61.14 3.08 0.00	63.70 4.11 0.00	64.75 4.18 0.00	63.09 4.73 0.00	61.32 4.70 -0.65	60.83 4.28 -6.75	59.99 4.38 -5.80	59.72 4.32 -6.35	59.73 4.26 -6.49	70.37 5.51 0.01	83.74 6.13 0.00	83.05 5.87 0.00	76.72 5.09 0.00	68.43 4.48 0.00	56.24 4.74 0.00	50.36 4.20 0.00	53.80 3.53 0.09
RAVENSWOOD___3 23535	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RAVNSWD 8-11____ 23667	47.10 2.29 0.00	45.23 2.15 0.00	45.20 2.03 0.00	43.11 2.09 0.00	44.34 2.07 0.00	47.99 2.42 0.00	59.94 2.80 0.00	61.37 3.31 0.00	63.82 4.23 0.00	64.93 4.36 0.00	63.03 4.67 0.00	61.27 4.65 -0.65	60.73 4.18 -6.75	59.58 4.23 -5.54	59.62 4.22 -6.35	59.63 4.16 -6.49	70.37 5.51 0.01	83.82 6.21 0.00	83.05 5.87 0.00	76.86 5.23 0.00	68.62 4.67 0.00	56.03 4.53 0.00	50.08 3.92 0.00	53.49 3.22 0.09
RCPL_TRUST___DRP 24196	47.14 2.33 0.00	45.28 2.20 0.00	45.20 2.03 0.00	43.15 2.13 0.00	44.38 2.11 0.00	48.03 2.46 0.00	60.00 2.86 0.00	61.49 3.43 0.00	63.88 4.29 0.00	65.05 4.48 0.00	63.15 4.79 0.00	61.38 4.76 -0.65	60.79 4.23 -6.76	60.10 4.28 -6.01	59.67 4.27 -6.35	59.74 4.26 -6.50	70.43 5.58 0.02	83.90 6.29 0.00	83.20 6.02 0.00	77.00 5.37 0.00	68.75 4.80 0.00	56.08 4.58 0.00	50.13 3.97 0.00	53.54 3.27 0.09
RENSSELAER___COGEN 23796	46.20 1.39 0.00	44.50 1.42 0.00	44.59 1.42 0.00	42.37 1.35 0.00	43.66 1.39 0.00	47.16 1.59 0.00	58.85 1.71 0.00	60.03 1.97 0.00	61.91 2.32 0.00	62.93 2.36 0.00	60.81 2.45 0.00	58.38 2.46 0.05	51.97 2.19 0.02	51.98 2.24 0.07	51.18 2.21 0.08	51.06 2.15 0.07	67.77 2.92 0.02	80.95 3.34 0.00	80.34 3.16 0.00	74.42 2.79 0.00	66.57 2.62 0.00	53.92 2.42 0.00	48.33 2.17 0.00	52.19 1.91 0.08
REVERE_CP RP_DRP 24186	45.84 1.03 0.00	43.98 0.90 0.00	44.03 0.86 0.00	41.84 0.82 0.00	43.16 0.89 0.00	46.71 1.14 0.00	58.91 1.77 0.00	60.21 2.15 0.00	61.62 2.03 0.00	62.51 1.94 0.00	60.17 1.81 0.00	57.65 1.68 0.00	51.24 1.44 0.00	51.20 1.39 0.00	50.42 1.37 0.00	50.30 1.32 0.00	66.88 2.01 0.00	80.40 2.79 0.00	80.04 2.86 0.00	74.14 2.51 0.00	66.06 2.11 0.00	53.15 1.65 0.00	47.45 1.29 0.00	51.52 1.16 0.00
ROCHESTER_9_IC 23652	43.82 -0.99 0.00	41.92 -1.16 0.00	42.00 -1.17 0.00	39.87 -1.15 0.00	41.26 -1.01 0.00	44.61 -0.96 0.00	55.03 -2.11 0.00	56.72 -1.34 0.00	57.56 -2.03 0.00	58.57 -2.00 0.00	56.08 -2.28 0.00	54.10 -2.24 -0.37	47.76 -2.14 -0.10	48.15 -2.14 -0.48	47.43 -2.16 -0.54	47.31 -2.11 -0.44	62.49 -2.53 -0.15	75.44 -2.17 0.00	75.40 -1.78 0.00	69.77 -1.86 0.00	61.90 -2.05 0.00	50.26 -1.24 0.00	44.54 -1.62 0.00	48.11 -2.77 -0.52
ROSETON___1 23587	46.33 1.52 0.00	44.54 1.46 0.00	44.55 1.38 0.00	42.46 1.44 0.00	43.66 1.39 0.00	47.21 1.64 0.00	58.91 1.77 0.00	60.27 2.21 0.00	62.39 2.80 0.00	63.54 2.97 0.00	61.51 3.15 0.00	59.12 3.19 0.04	52.97 2.89 -0.28	52.96 2.94 -0.21	52.18 2.94 -0.19	51.88 2.89 -0.01	68.60 3.76 0.03	81.72 4.11 0.00	80.96 3.78 0.00	75.00 3.37 0.00	67.15 3.20 0.00	54.69 3.19 0.00	49.07 2.91 0.00	52.64 2.37 0.09
ROSETON___2 23588	46.33 1.52 0.00	44.54 1.46 0.00	44.55 1.38 0.00	42.46 1.44 0.00	43.66 1.39 0.00	47.21 1.64 0.00	58.91 1.77 0.00	60.27 2.21 0.00	62.39 2.80 0.00	63.54 2.97 0.00	61.51 3.15 0.00	59.12 3.19 0.04	52.97 2.89 -0.28	52.96 2.94 -0.21	52.18 2.94 -0.19	51.88 2.89 -0.01	68.60 3.76 0.03	81.72 4.11 0.00	80.88 3.70 0.00	75.00 3.37 0.00	67.15 3.20 0.00	54.69 3.19 0.00	49.07 2.91 0.00	52.64 2.37 0.09
RUSSELL___STATION 23914	43.33 -1.48 0.00	41.40 -1.68 0.00	41.49 -1.68 0.00	39.38 -1.64 0.00	40.75 -1.52 0.00	44.07 -1.50 0.00	54.34 -2.80 0.00	56.09 -1.97 0.00	56.97 -2.62 0.00	57.90 -2.67 0.00	55.50 -2.86 0.00	53.54 -2.80 -0.37	47.26 -2.64 -0.10	47.65 -2.64 -0.48	46.94 -2.65 -0.54	46.82 -2.60 -0.44	61.84 -3.18 -0.15	74.66 -2.95 0.00	74.63 -2.55 0.00	69.05 -2.58 0.00	61.26 -2.69 0.00	49.80 -1.70 0.00	44.08 -2.08 0.00	47.56 -3.32 -0.52
S SALMON___HYD 24043	44.54 -0.27 0.00	42.74 -0.34 0.00	42.78 -0.39 0.00	40.65 -0.37 0.00	41.93 -0.34 0.00	45.25 -0.32 0.00	56.68 -0.46 0.00	57.77 -0.29 0.00	59.11 -0.48 0.00	60.02 -0.55 0.00	57.72 -0.64 0.00	55.35 -0.62 0.00	49.20 -0.60 0.00	49.16 -0.65 0.00	48.41 -0.64 0.00	48.34 -0.64 0.00	64.16 -0.71 0.00	77.14 -0.47 0.00	76.79 -0.39 0.00	71.20 -0.43 0.00	63.44 -0.51 0.00	51.19 -0.31 0.00	45.84 -0.32 0.00	49.91 -0.45 0.00
SELKIRK___II 23799	45.39 0.58 0.00	43.73 0.65 0.00	43.86 0.69 0.00	41.68 0.66 0.00	42.90 0.63 0.00	46.30 0.73 0.00	57.77 0.63 0.00	58.93 0.87 0.00	60.78 1.19 0.00	61.84 1.27 0.00	59.76 1.40 0.00	57.32 1.40 0.05	51.07 1.29 0.02	51.04 1.30 0.07	50.25 1.28 0.08	50.18 1.27 0.07	66.47 1.62 0.02	79.32 1.71 0.00	78.72 1.54 0.00	72.92 1.29 0.00	65.29 1.34 0.00	52.94 1.44 0.00	47.41 1.25 0.00	51.19 0.91 0.08
SELKIRK___I 23801	45.66 0.85 0.00	43.98 0.90 0.00	44.08 0.91 0.00	41.88 0.86 0.00	43.16 0.89 0.00	46.57 1.00 0.00	57.94 0.80 0.00	59.11 1.05 0.00	60.96 1.37 0.00	62.02 1.45 0.00	59.94 1.58 0.00	57.54 1.62 0.05	51.22 1.44 0.02	51.23 1.49 0.07	50.44 1.47 0.08	50.38 1.47 0.07	66.67 1.82 0.02	79.63 2.02 0.00	79.03 1.85 0.00	73.21 1.58 0.00	65.55 1.60 0.00	53.15 1.65 0.00	47.59 1.43 0.00	51.34 1.06 0.08
SENECA OSWGO___HYD 24041	44.00 -0.81 0.00	42.22 -0.86 0.00	42.31 -0.86 0.00	40.20 -0.82 0.00	41.42 -0.85 0.00	44.61 -0.96 0.00	55.65 -1.49 0.00	56.20 -1.86 0.00	57.56 -2.03 0.00	58.51 -2.06 0.00	56.26 -2.10 0.00	53.96 -2.01 0.00	48.01 -1.79 0.00	48.02 -1.79 0.00	47.28 -1.77 0.00	47.17 -1.81 0.00	62.53 -2.34 0.00	75.13 -2.48 0.00	74.71 -2.47 0.00	69.27 -2.36 0.00	61.71 -2.24 0.00	50.42 -1.08 0.00	45.14 -1.02 0.00	49.25 -1.11 0.00
SENECA___ENERGY 23797	42.93 -1.88 0.00	41.10 -1.98 0.00	41.18 -1.99 0.00	39.09 -1.93 0.00	40.37 -1.90 0.00	43.66 -1.91 0.00	54.63 -2.51 0.00	56.26 -1.80 0.00	57.21 -2.38 0.00	57.97 -2.60 0.00	55.50 -2.86 0.00	53.25 -2.80 -0.08	47.18 -2.64 -0.02	47.23 -2.69 -0.11	46.57 -2.60 -0.12	46.44 -2.64 -0.10	61.79 -3.11 -0.03	74.35 -3.26 0.00	74.17 -3.01 0.00	68.62 -3.01 0.00	60.75 -3.20 0.00	49.13 -2.37 0.00	43.81 -2.35 0.00	47.51 -2.97 -0.12



SHOEMAKER___GT 23640	46.06 1.25 0.00	44.29 1.21 0.00	44.34 1.17 0.00	42.21 1.19 0.00	43.41 1.14 0.00	46.98 1.41 0.00	58.63 1.49 0.00	59.98 1.92 0.00	62.03 2.44 0.00	63.17 2.60 0.00	61.10 2.74 0.00	58.57 2.74 0.14	51.62 2.49 0.67	51.62 2.54 0.73	50.89 2.55 0.71	51.20 2.50 0.28	68.15 3.31 0.03	81.26 3.65 0.00	80.65 3.47 0.00	74.71 3.08 0.00	66.83 2.88 0.00	54.28 2.78 0.00	48.61 2.45 0.00	52.23 1.96 0.09
SHOREHAM_IC_1 23715	45.35 0.54 0.00	44.20 1.12 0.00	43.99 0.82 0.00	42.70 1.68 0.00	43.33 1.06 0.00	46.25 0.68 0.00	58.11 0.97 0.00	60.27 2.21 0.00	63.22 3.63 0.00	64.63 4.06 0.00	63.61 5.25 0.00	61.45 5.20 -0.28	57.69 4.58 -3.31	57.63 4.58 -3.24	56.66 4.56 -3.05	54.30 4.36 -0.96	69.70 4.86 0.03	83.59 5.98 0.00	82.92 5.71 -0.03	78.15 6.52 0.00	74.55 6.01 -4.59	67.74 5.66 -10.58	49.67 3.51 0.00	52.33 2.06 0.09
SHOREHAM_IC_2 23716	45.35 0.54 0.00	44.20 1.12 0.00	43.99 0.82 0.00	42.70 1.68 0.00	43.33 1.06 0.00	46.25 0.68 0.00	58.11 0.97 0.00	60.27 2.21 0.00	63.22 3.63 0.00	64.63 4.06 0.00	63.61 5.25 0.00	61.45 5.20 -0.28	57.69 4.58 -3.31	57.63 4.58 -3.24	56.66 4.56 -3.05	54.30 4.36 -0.96	69.70 4.86 0.03	83.59 5.98 0.00	82.92 5.71 -0.03	78.15 6.52 0.00	74.55 6.01 -4.59	67.74 5.66 -10.58	49.67 3.51 0.00	52.33 2.06 0.09
SITHE_IND_GS1 24169	43.60 -1.21 0.00	41.83 -1.25 0.00	41.92 -1.25 0.00	39.83 -1.19 0.00	41.09 -1.18 0.00	44.11 -1.46 0.00	54.97 -2.17 0.00	56.03 -2.03 0.00	57.39 -2.20 0.00	58.33 -2.24 0.00	56.14 -2.22 0.00	53.84 -2.13 0.00	47.86 -1.94 0.00	47.87 -1.94 0.00	47.14 -1.91 0.00	47.07 -1.91 0.00	62.34 -2.53 0.00	74.82 -2.79 0.00	74.40 -2.78 0.00	68.98 -2.65 0.00	61.52 -2.43 0.00	49.75 -1.75 0.00	44.64 -1.52 0.00	48.80 -1.56 0.00
SITHE_IND_GS2 24170	43.60 -1.21 0.00	41.83 -1.25 0.00	41.92 -1.25 0.00	39.83 -1.19 0.00	41.09 -1.18 0.00	44.11 -1.46 0.00	54.97 -2.17 0.00	56.03 -2.03 0.00	57.39 -2.20 0.00	58.33 -2.24 0.00	56.14 -2.22 0.00	53.84 -2.13 0.00	47.86 -1.94 0.00	47.87 -1.94 0.00	47.14 -1.91 0.00	47.07 -1.91 0.00	62.34 -2.53 0.00	74.82 -2.79 0.00	74.40 -2.78 0.00	68.98 -2.65 0.00	61.52 -2.43 0.00	49.75 -1.75 0.00	44.64 -1.52 0.00	48.80 -1.56 0.00
SITHE_IND_GS3 24171	43.60 -1.21 0.00	41.83 -1.25 0.00	41.92 -1.25 0.00	39.83 -1.19 0.00	41.09 -1.18 0.00	44.11 -1.46 0.00	54.97 -2.17 0.00	56.03 -2.03 0.00	57.39 -2.20 0.00	58.33 -2.24 0.00	56.14 -2.22 0.00	53.84 -2.13 0.00	47.86 -1.94 0.00	47.87 -1.94 0.00	47.14 -1.91 0.00	47.07 -1.91 0.00	62.34 -2.53 0.00	74.82 -2.79 0.00	74.40 -2.78 0.00	68.98 -2.65 0.00	61.52 -2.43 0.00	49.75 -1.75 0.00	44.64 -1.52 0.00	48.80 -1.56 0.00
SITHE_IND_GS4 24172	43.60 -1.21 0.00	41.83 -1.25 0.00	41.92 -1.25 0.00	39.83 -1.19 0.00	41.09 -1.18 0.00	44.11 -1.46 0.00	54.97 -2.17 0.00	56.03 -2.03 0.00	57.39 -2.20 0.00	58.33 -2.24 0.00	56.14 -2.22 0.00	53.84 -2.13 0.00	47.86 -1.94 0.00	47.87 -1.94 0.00	47.14 -1.91 0.00	47.07 -1.91 0.00	62.34 -2.53 0.00	74.82 -2.79 0.00	74.40 -2.78 0.00	68.98 -2.65 0.00	61.52 -2.43 0.00	49.75 -1.75 0.00	44.64 -1.52 0.00	48.80 -1.56 0.00
SITHE___BATAVIA 24024	42.88 -1.93 0.00	40.93 -2.15 0.00	41.05 -2.12 0.00	38.97 -2.05 0.00	40.33 -1.94 0.00	43.79 -1.78 0.00	53.25 -3.89 0.00	54.98 -3.08 0.00	55.36 -4.23 0.00	56.33 -4.24 0.00	53.69 -4.67 0.00	52.08 -4.53 -0.64	45.85 -4.13 -0.18	46.50 -4.13 -0.82	45.81 -4.17 -0.93	45.62 -4.11 -0.75	59.81 -5.32 -0.26	72.18 -5.43 0.00	72.32 -4.86 0.00	66.90 -4.73 0.00	59.22 -4.73 0.00	48.36 -3.14 0.00	42.74 -3.42 0.00	46.47 -4.78 -0.89
SITHE___INDEPEND 23800	43.60 -1.21 0.00	41.83 -1.25 0.00	41.92 -1.25 0.00	39.83 -1.19 0.00	41.09 -1.18 0.00	44.11 -1.46 0.00	54.97 -2.17 0.00	56.03 -2.03 0.00	57.39 -2.20 0.00	58.33 -2.24 0.00	56.14 -2.22 0.00	53.84 -2.13 0.00	47.86 -1.94 0.00	47.87 -1.94 0.00	47.14 -1.91 0.00	47.07 -1.91 0.00	62.34 -2.53 0.00	74.82 -2.79 0.00	74.40 -2.78 0.00	68.98 -2.65 0.00	61.52 -2.43 0.00	49.75 -1.75 0.00	44.64 -1.52 0.00	48.80 -1.56 0.00
SITHE___MASSENA 23902	45.08 0.27 0.00	43.34 0.26 0.00	43.39 0.22 0.00	41.23 0.21 0.00	42.52 0.25 0.00	45.89 0.32 0.00	58.57 1.43 0.00	58.76 0.70 0.00	60.07 0.48 0.00	61.05 0.48 0.00	58.71 0.35 0.00	56.19 0.22 0.00	50.00 0.20 0.00	49.96 0.15 0.00	49.20 0.15 0.00	49.27 0.29 0.00	65.39 0.52 0.00	78.31 0.70 0.00	77.95 0.77 0.00	72.92 1.29 0.00	65.04 1.09 0.00	51.35 -0.15 0.00	46.02 -0.14 0.00	50.66 0.30 0.00
SITHE___OGDNSBRG 24021	45.84 1.03 0.00	44.07 0.99 0.00	44.16 0.99 0.00	41.96 0.94 0.00	43.24 0.97 0.00	46.71 1.14 0.00	59.88 2.74 0.00	59.92 1.86 0.00	61.20 1.61 0.00	62.08 1.51 0.00	59.70 1.34 0.00	57.15 1.18 0.00	50.80 1.00 0.00	50.76 0.95 0.00	49.98 0.93 0.00	50.06 1.08 0.00	66.56 1.69 0.00	79.86 2.25 0.00	79.50 2.32 0.00	74.42 2.79 0.00	66.44 2.49 0.00	52.38 0.88 0.00	46.85 0.69 0.00	51.57 1.21 0.00
SITHE___STERLING 23777	45.39 0.58 0.00	43.55 0.47 0.00	43.60 0.43 0.00	41.43 0.41 0.00	42.73 0.46 0.00	46.21 0.64 0.00	58.05 0.91 0.00	59.34 1.28 0.00	60.78 1.19 0.00	61.72 1.15 0.00	59.41 1.05 0.00	56.92 0.95 0.00	50.60 0.80 0.00	50.56 0.75 0.00	49.79 0.74 0.00	49.67 0.69 0.00	65.97 1.10 0.00	79.24 1.63 0.00	78.88 1.70 0.00	73.06 1.43 0.00	65.10 1.15 0.00	52.48 0.98 0.00	46.90 0.74 0.00	50.96 0.60 0.00
SOUTH CAIRO___GT 23612	46.42 1.61 0.00	44.59 1.51 0.00	44.64 1.47 0.00	42.50 1.48 0.00	43.71 1.44 0.00	47.44 1.87 0.00	59.37 2.23 0.00	60.44 2.38 0.00	62.39 2.80 0.00	63.72 3.15 0.00	61.39 3.03 0.00	58.99 3.08 0.06	52.62 2.84 0.02	52.67 2.94 0.08	51.80 2.84 0.09	51.70 2.79 0.07	68.54 3.70 0.03	81.80 4.19 0.00	81.27 4.09 0.00	75.43 3.80 0.00	67.47 3.52 0.00	54.54 3.04 0.00	48.79 2.63 0.00	52.54 2.27 0.09
SOUTH HAMPTN___IC 23720	46.33 1.52 0.00	45.06 1.98 0.00	44.81 1.64 0.00	43.52 2.50 0.00	44.21 1.94 0.00	47.30 1.73 0.00	59.77 2.63 0.00	62.18 4.12 0.00	65.19 5.60 0.00	66.69 6.12 0.00	65.66 7.30 0.00	63.41 7.16 -0.28	59.43 6.32 -3.31	59.33 6.28 -3.24	58.33 6.23 -3.05	55.96 6.02 -0.96	73.08 8.24 0.03	88.01 10.40 0.00	87.40 10.19 -0.03	81.09 9.46 0.00	77.11 8.57 -4.59	69.65 7.57 -10.58	51.05 4.89 0.00	53.64 3.37 0.09
SOUTHOLD___IC 23719	46.69 1.88 0.00	45.41 2.33 0.00	45.16 1.99 0.00	43.85 2.83 0.00	44.55 2.28 0.00	47.71 2.14 0.00	60.40 3.26 0.00	62.88 4.82 0.00	65.97 6.38 0.00	67.48 6.91 0.00	66.41 8.05 0.00	64.14 7.89 -0.28	60.08 6.97 -3.31	59.97 6.92 -3.24	58.97 6.87 -3.05	56.55 6.61 -0.96	73.92 9.08 0.03	89.10 11.49 0.00	88.48 11.27 -0.03	82.16 10.53 0.00	78.01 9.47 -4.59	70.32 8.24 -10.58	51.56 5.40 0.00	54.10 3.83 0.09
ST LAWRENCE____ 23600	44.72 -0.09 0.00	42.99 -0.09 0.00	43.08 -0.09 0.00	40.94 -0.08 0.00	42.19 -0.08 0.00	45.48 -0.09 0.00	58.00 0.86 0.00	58.23 0.17 0.00	59.65 0.06 0.00	60.57 0.00 0.00	58.30 -0.06 0.00	55.80 -0.17 0.00	49.70 -0.10 0.00	49.66 -0.15 0.00	48.90 -0.15 0.00	48.93 -0.05 0.00	64.93 0.06 0.00	77.69 0.08 0.00	77.33 0.15 0.00	72.13 0.50 0.00	64.33 0.38 0.00	50.88 -0.62 0.00	45.61 -0.55 0.00	50.26 -0.10 0.00

STATION 5_MISC_HYD 23604	44.85 0.04 0.00	42.86 -0.22 0.00	42.87 -0.30 0.00	40.69 -0.33 0.00	42.14 -0.13 0.00	45.66 0.09 0.00	56.68 -0.46 0.00	58.76 0.70 0.00	59.89 0.30 0.00	60.87 0.30 0.00	58.36 0.00 0.00	56.20 -0.11 -0.34	49.59 -0.30 -0.09	49.85 -0.40 -0.44	49.11 -0.44 -0.50	48.99 -0.39 -0.40	65.01 0.00 -0.14	78.70 1.09 0.00	78.72 1.54 0.00	72.78 1.15 0.00	64.40 0.45 0.00	52.27 0.77 0.00	45.98 -0.18 0.00	49.17 -1.66 -0.47
STURGEON_POOL_HYD 23609	46.69 1.88 0.00	44.80 1.72 0.00	44.81 1.64 0.00	42.70 1.68 0.00	43.92 1.65 0.00	47.67 2.10 0.00	59.60 2.46 0.00	60.85 2.79 0.00	62.93 3.34 0.00	64.26 3.69 0.00	62.04 3.68 0.00	59.60 3.69 0.06	53.17 3.39 0.02	53.26 3.54 0.09	52.38 3.43 0.10	52.28 3.38 0.08	69.25 4.41 0.03	82.58 4.97 0.00	82.04 4.86 0.00	76.07 4.44 0.00	67.98 4.03 0.00	55.16 3.66 0.00	49.39 3.23 0.00	53.09 2.82 0.09
SYRACUSE___POWER 24017	44.14 -0.67 0.00	42.35 -0.73 0.00	42.39 -0.78 0.00	40.28 -0.74 0.00	41.55 -0.72 0.00	44.80 -0.77 0.00	55.94 -1.20 0.00	57.19 -0.87 0.00	58.58 -1.01 0.00	59.48 -1.09 0.00	57.19 -1.17 0.00	54.85 -1.12 0.00	48.75 -1.05 0.00	48.76 -1.05 0.00	47.97 -1.08 0.00	47.90 -1.08 0.00	63.51 -1.36 0.00	76.29 -1.32 0.00	75.95 -1.23 0.00	70.34 -1.29 0.00	62.67 -1.28 0.00	50.68 -0.82 0.00	45.38 -0.78 0.00	49.40 -0.96 0.00
Stony___Brook 24151	45.12 0.31 0.00	44.11 1.03 0.00	43.90 0.73 0.00	42.66 1.64 0.00	43.16 0.89 0.00	45.98 0.41 0.00	57.77 0.63 0.00	59.92 1.86 0.00	62.81 3.22 0.00	64.26 3.69 0.00	63.20 4.84 0.00	61.06 4.81 -0.28	57.39 4.28 -3.31	57.33 4.28 -3.24	56.37 4.27 -3.05	54.00 4.06 -0.96	70.29 5.45 0.03	83.82 6.21 0.00	83.15 5.94 -0.03	77.22 5.59 0.00	73.98 5.44 -4.59	67.38 5.30 -10.58	49.39 3.23 0.00	52.08 1.81 0.09
UPPER HUDSON___HYD 24058	45.48 0.67 0.00	43.73 0.65 0.00	44.21 1.04 0.00	41.59 0.57 0.00	42.86 0.59 0.00	46.48 0.91 0.00	57.83 0.69 0.00	58.76 0.70 0.00	60.66 1.07 0.00	61.72 1.15 0.00	59.64 1.28 0.00	57.21 1.29 0.05	50.99 1.20 0.01	51.43 1.69 0.07	50.10 1.13 0.08	50.10 1.18 0.06	66.73 1.88 0.02	80.02 2.41 0.00	79.34 2.16 0.00	73.35 1.72 0.00	65.61 1.66 0.00	52.94 1.44 0.00	47.64 1.48 0.00	51.45 1.16 0.07
UPPER RAQUET___HYD 24056	45.08 0.27 0.00	43.30 0.22 0.00	43.39 0.22 0.00	41.18 0.16 0.00	42.48 0.21 0.00	45.93 0.36 0.00	58.80 1.66 0.00	58.35 0.29 0.00	59.29 -0.30 0.00	60.21 -0.36 0.00	57.95 -0.41 0.00	55.47 -0.50 0.00	49.35 -0.45 0.00	49.26 -0.55 0.00	48.51 -0.54 0.00	48.59 -0.39 0.00	64.61 -0.26 0.00	77.45 -0.16 0.00	77.10 -0.08 0.00	72.27 0.64 0.00	64.85 0.90 0.00	51.60 0.10 0.00	46.16 0.00 0.00	50.71 0.35 0.00
VISCHER___FERRY HYD 24020	46.20 1.39 0.00	44.46 1.38 0.00	44.59 1.42 0.00	42.33 1.31 0.00	43.58 1.31 0.00	47.12 1.55 0.00	58.85 1.71 0.00	59.98 1.92 0.00	61.91 2.32 0.00	62.93 2.36 0.00	60.87 2.51 0.00	58.38 2.46 0.05	51.97 2.19 0.02	52.03 2.29 0.07	51.13 2.16 0.08	51.06 2.15 0.07	67.77 2.92 0.02	81.02 3.41 0.00	80.42 3.24 0.00	74.50 2.87 0.00	66.64 2.69 0.00	53.97 2.47 0.00	48.33 2.17 0.00	52.14 1.86 0.08
WADING RIVER_1-3_GRP5 24038	45.26 0.45 0.00	44.11 1.03 0.00	43.90 0.73 0.00	42.66 1.64 0.00	43.24 0.97 0.00	46.16 0.59 0.00	57.94 0.80 0.00	60.09 2.03 0.00	63.05 3.46 0.00	64.45 3.88 0.00	63.38 5.02 0.00	61.23 4.98 -0.28	57.54 4.43 -3.31	57.48 4.43 -3.24	56.51 4.41 -3.05	54.15 4.21 -0.96	70.35 5.51 0.03	84.28 6.67 0.00	83.62 6.41 -0.03	77.86 6.23 0.00	74.30 5.76 -4.59	67.54 5.46 -10.58	49.58 3.42 0.00	52.23 1.96 0.09
WADING RIVER_IC_1 23522	45.26 0.45 0.00	44.11 1.03 0.00	43.90 0.73 0.00	42.66 1.64 0.00	43.24 0.97 0.00	46.16 0.59 0.00	57.94 0.80 0.00	60.09 2.03 0.00	63.05 3.46 0.00	64.45 3.88 0.00	63.38 5.02 0.00	61.23 4.98 -0.28	57.54 4.43 -3.31	57.48 4.43 -3.24	56.51 4.41 -3.05	54.15 4.21 -0.96	70.35 5.51 0.03	84.28 6.67 0.00	83.62 6.41 -0.03	77.86 6.23 0.00	74.30 5.76 -4.59	67.54 5.46 -10.58	49.58 3.42 0.00	52.23 1.96 0.09
WADING RIVER_IC_2 23547	45.26 0.45 0.00	44.11 1.03 0.00	43.90 0.73 0.00	42.66 1.64 0.00	43.24 0.97 0.00	46.16 0.59 0.00	57.94 0.80 0.00	60.09 2.03 0.00	63.05 3.46 0.00	64.45 3.88 0.00	63.38 5.02 0.00	61.23 4.98 -0.28	57.54 4.43 -3.31	57.48 4.43 -3.24	56.51 4.41 -3.05	54.15 4.21 -0.96	70.35 5.51 0.03	84.28 6.67 0.00	83.62 6.41 -0.03	77.86 6.23 0.00	74.30 5.76 -4.59	67.54 5.46 -10.58	49.58 3.42 0.00	52.23 1.96 0.09
WADING RIVER_IC_3 23601	45.26 0.45 0.00	44.11 1.03 0.00	43.90 0.73 0.00	42.66 1.64 0.00	43.24 0.97 0.00	46.16 0.59 0.00	57.94 0.80 0.00	60.09 2.03 0.00	63.05 3.46 0.00	64.45 3.88 0.00	63.38 5.02 0.00	61.23 4.98 -0.28	57.54 4.43 -3.31	57.48 4.43 -3.24	56.51 4.41 -3.05	54.15 4.21 -0.96	70.35 5.51 0.03	84.28 6.67 0.00	83.62 6.41 -0.03	77.86 6.23 0.00	74.30 5.76 -4.59	67.54 5.46 -10.58	49.58 3.42 0.00	52.23 1.96 0.09
WALDEN___HYDRO 24148	46.51 1.70 0.00	44.63 1.55 0.00	44.59 1.42 0.00	42.50 1.48 0.00	43.75 1.48 0.00	47.39 1.82 0.00	59.25 2.11 0.00	60.50 2.44 0.00	62.57 2.98 0.00	63.90 3.33 0.00	61.74 3.38 0.00	59.31 3.41 0.07	52.92 3.14 0.02	52.96 3.24 0.09	52.14 3.19 0.10	52.03 3.13 0.08	68.93 4.09 0.03	82.19 4.58 0.00	81.58 4.40 0.00	75.64 4.01 0.00	67.60 3.65 0.00	54.90 3.40 0.00	49.16 3.00 0.00	52.84 2.57 0.09
WATERSIDE___6 8 9 23538	47.36 2.55 0.00	45.49 2.41 0.00	45.37 2.20 0.00	43.32 2.30 0.00	44.55 2.28 0.00	48.21 2.64 0.00	60.11 2.97 0.00	61.37 3.31 0.00	63.94 4.35 0.00	64.99 4.42 0.00	63.26 4.90 0.00	61.49 4.87 -0.65	60.98 4.43 -6.75	60.09 4.48 -5.80	59.86 4.46 -6.35	59.83 4.36 -6.49	70.63 5.77 0.01	84.13 6.52 0.00	83.43 6.25 0.00	77.07 5.44 0.00	68.75 4.80 0.00	56.29 4.79 0.00	50.31 4.15 0.00	53.80 3.53 0.09
WEST BABYLON___IC 23714	45.98 1.17 0.00	44.63 1.55 0.00	44.46 1.29 0.00	43.11 2.09 0.00	43.83 1.56 0.00	46.89 1.32 0.00	58.80 1.66 0.00	60.90 2.84 0.00	63.82 4.23 0.00	65.23 4.66 0.00	64.02 5.66 0.00	61.85 5.60 -0.28	58.09 4.98 -3.31	58.03 4.98 -3.24	57.05 4.95 -3.05	54.74 4.80 -0.96	71.39 6.55 0.03	85.53 7.92 0.00	84.85 7.64 -0.03	78.65 7.02 0.00	74.94 6.40 -4.59	68.00 5.92 -10.58	50.13 3.97 0.00	52.99 2.72 0.09
WEST CANADA___HYD 24049	44.90 0.09 0.00	43.17 0.09 0.00	43.26 0.09 0.00	41.10 0.08 0.00	42.35 0.08 0.00	45.66 0.09 0.00	57.20 0.06 0.00	58.18 0.12 0.00	59.77 0.18 0.00	60.75 0.18 0.00	58.59 0.23 0.00	56.19 0.22 0.00	50.00 0.20 0.00	50.01 0.20 0.00	49.25 0.20 0.00	49.18 0.20 0.00	65.06 0.19 0.00	77.84 0.23 0.00	77.33 0.15 0.00	71.77 0.14 0.00	64.08 0.13 0.00	51.71 0.21 0.00	46.34 0.18 0.00	50.46 0.10 0.00
WESTERN_NY_WIND 24143	42.84 -1.97 0.00	40.88 -2.20 0.00	40.97 -2.20 0.00	38.93 -2.09 0.00	40.28 -1.99 0.00	43.70 -1.87 0.00	53.14 -4.00 0.00	54.87 -3.19 0.00	55.24 -4.35 0.00	56.21 -4.36 0.00	53.57 -4.79 0.00	51.99 -4.65 -0.67	45.70 -4.28 -0.18	46.44 -4.23 -0.86	45.75 -4.27 -0.97	45.55 -4.21 -0.78	59.69 -3.45 -0.27	71.94 -5.67 0.00	72.16 -5.02 0.00	66.76 -4.87 0.00	59.03 -4.92 0.00	48.26 -3.24 0.00	42.65 -3.51 0.00	46.41 -4.88 -0.93

