

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

11/16/2002

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	60.00	45.75	44.82	47.54	44.68	43.68	47.95	70.43	82.01	77.01	71.75	53.16	83.57	72.80	51.12	50.77	61.38	64.04	67.89	49.94	53.44	54.92	46.46	45.06
24138	2.45	2.11	1.77	1.86	1.79	2.11	2.60	3.84	4.55	4.63	4.55	3.58	6.07	5.09	3.71	3.64	4.53	4.16	5.02	3.79	3.86	3.89	3.17	2.92
	-13.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-15.27	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	60.00	45.75	44.82	47.54	44.68	43.68	47.95	70.43	82.01	77.01	71.75	53.16	83.57	72.80	51.12	50.77	61.38	64.04	67.89	49.94	53.44	54.92	46.46	45.06
24260	2.45	2.11	1.77	1.86	1.79	2.11	2.60	3.84	4.55	4.63	4.55	3.58	6.07	5.09	3.71	3.64	4.53	4.16	5.02	3.79	3.86	3.89	3.17	2.92
	-13.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-15.27	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	60.00	45.75	44.82	47.54	44.68	43.68	47.95	70.43	82.01	77.01	71.75	53.16	83.57	72.80	51.12	50.77	61.38	64.04	67.89	49.94	53.44	54.92	46.46	45.06
24261	2.45	2.11	1.77	1.86	1.79	2.11	2.60	3.84	4.55	4.63	4.55	3.58	6.07	5.09	3.71	3.64	4.53	4.16	5.02	3.79	3.86	3.89	3.17	2.92
	-13.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-15.27	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	47.51	47.30	46.98	49.68	46.65	44.87	49.16	72.96	85.01	78.63	71.53	53.44	82.49	72.16	49.91	49.65	56.82	46.49	66.08	48.60	53.48	55.03	46.51	45.24
24011	3.75	3.66	3.93	4.01	3.76	3.30	3.81	6.37	7.55	6.25	4.32	3.86	4.99	4.46	2.49	2.52	2.59	1.88	3.22	2.44	3.90	4.01	3.22	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	47.51	47.30	46.98	49.68	46.65	44.87	49.16	72.96	85.01	78.63	71.53	53.44	82.49	72.16	49.91	49.65	56.82	46.49	66.08	48.60	53.48	55.03	46.51	45.24
23798	3.75	3.66	3.93	4.01	3.76	3.30	3.81	6.37	7.55	6.25	4.32	3.86	4.99	4.46	2.49	2.52	2.59	1.88	3.22	2.44	3.90	4.01	3.22	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	47.51	47.30	46.98	49.68	46.65	44.87	49.16	72.96	85.01	78.63	71.53	53.44	82.49	72.16	49.91	49.65	56.82	46.49	66.08	48.60	53.48	55.03	46.51	45.24
24028	3.75	3.66	3.93	4.01	3.76	3.30	3.81	6.37	7.55	6.25	4.32	3.86	4.99	4.46	2.49	2.52	2.59	1.88	3.22	2.44	3.90	4.01	3.22	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	48.06	47.86	47.60	50.36	47.28	45.28	49.28	72.98	85.02	78.64	72.26	53.49	83.60	73.06	50.86	50.65	57.62	46.99	66.77	49.43	53.18	54.93	46.68	45.50
23527	4.30	4.22	4.55	4.69	4.39	3.70	3.92	6.39	7.56	6.26	5.06	3.92	6.10	5.35	3.45	3.52	3.39	2.37	3.91	3.28	3.60	3.91	3.39	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	47.69	47.55	47.25	50.02	46.95	45.10	49.15	72.60	84.68	78.73	72.77	53.78	84.16	73.58	51.32	51.14	58.49	47.62	67.77	49.78	53.75	55.35	46.93	45.65
24190	3.94	3.91	4.20	4.34	4.06	3.52	3.80	6.01	7.22	6.35	5.57	4.20	6.65	5.87	3.90	4.01	4.26	3.01	4.90	3.62	4.17	4.33	3.64	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	47.73	47.59	47.29	50.06	46.99	45.13	49.19	72.67	84.77	78.81	72.84	53.83	84.23	73.64	51.35	51.19	58.54	47.67	67.83	49.82	53.80	55.41	46.97	45.68
23571	3.98	3.95	4.24	4.39	4.10	3.56	3.84	6.08	7.31	6.43	5.64	4.26	6.73	5.94	3.93	4.06	4.31	3.05	4.96	3.67	4.23	4.38	3.68	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	47.73	47.59	47.29	50.06	46.99	45.13	49.19	72.67	84.77	78.81	72.84	53.83	84.23	73.64	51.35	51.19	58.54	47.67	67.83	49.82	53.80	55.41	46.97	45.68
23572	3.98	3.95	4.24	4.39	4.10	3.56	3.84	6.08	7.31	6.43	5.64	4.26	6.73	5.94	3.93	4.06	4.31	3.05	4.96	3.67	4.23	4.38	3.68	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	47.73	47.59	47.29	50.06	46.99	45.13	49.19	72.67	84.77	78.81	72.84	53.83	84.23	73.64	51.35	51.19	58.54	47.67	67.83	49.82	53.80	55.41	46.97	45.68
23573	3.98	3.95	4.24	4.39	4.10	3.56	3.84	6.08	7.31	6.43	5.64	4.26	6.73	5.94	3.93	4.06	4.31	3.05	4.96	3.67	4.23	4.38	3.68	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	47.73	47.59	47.29	50.06	46.99	45.13	49.19	72.67	84.77	78.81	72.84	53.83	84.23	73.64	51.35	51.19	58.54	47.67	67.83	49.82	53.80	55.41	46.97	45.68
23574	3.98	3.95	4.24	4.39	4.10	3.56	3.84	6.08	7.31	6.43	5.64	4.26	6.73	5.94	3.93	4.06	4.31	3.05	4.96	3.67	4.23	4.38	3.68	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	44.37 0.62 0.00	44.30 0.66 0.00	43.66 0.61 0.00	46.31 0.63 0.00	43.44 0.56 0.00	42.13 0.56 0.00	46.05 0.70 0.00	67.58 0.99 0.00	78.47 1.01 0.00	73.29 0.91 0.00	67.92 0.72 0.00	50.06 0.49 0.00	78.14 0.64 0.00	68.33 0.62 0.00	47.84 0.43 0.00	47.51 0.38 0.00	54.45 0.22 0.00	44.38 -0.24 0.00	62.83 -0.03 0.00	46.05 -0.10 0.00	49.67 0.09 0.00	51.22 0.19 0.00	43.68 0.39 0.00	42.70 0.56 0.00
ALLEGHENY___COGEN 23514	44.91 1.15 0.00	44.86 1.22 0.00	44.24 1.20 0.00	47.05 1.38 0.00	44.17 1.28 0.00	42.71 1.13 0.00	46.63 1.28 0.00	68.56 1.97 0.00	79.91 2.45 0.00	74.65 2.27 0.00	69.40 2.20 0.00	51.20 1.62 0.00	79.78 2.28 0.00	69.52 1.82 0.00	48.68 1.26 0.00	48.26 1.13 0.00	55.54 1.31 0.00	45.37 0.75 0.00	64.53 1.66 0.00	47.22 1.07 0.00	50.83 1.25 0.00	52.33 1.31 0.00	44.36 1.07 0.00	43.21 1.07 0.00
AMERICAN_REF_FUEL 24010	40.37 -3.39 0.00	40.35 -3.29 0.00	39.62 -3.43 0.00	42.12 -3.55 0.00	39.60 -3.28 0.00	38.80 -2.78 0.00	42.20 -3.15 0.00	61.49 -5.10 0.00	71.37 -6.09 0.00	67.15 -5.23 0.00	62.88 -4.32 0.00	46.22 -3.35 0.00	71.97 -5.54 0.00	62.89 -4.82 0.00	44.12 -3.30 0.00	43.66 -3.47 0.00	50.50 -3.73 0.00	41.91 -2.70 0.00	58.78 -4.08 0.00	43.17 -2.98 0.00	45.96 -3.62 0.00	47.27 -3.76 0.00	40.16 -3.13 0.00	39.21 -2.94 0.00
AMERICAN___BRASS 23903	40.37 -3.39 0.00	40.35 -3.29 0.00	39.62 -3.43 0.00	42.12 -3.55 0.00	39.60 -3.28 0.00	38.80 -2.78 0.00	42.20 -3.15 0.00	61.49 -5.10 0.00	71.37 -6.09 0.00	67.15 -5.23 0.00	62.88 -4.32 0.00	46.22 -3.35 0.00	71.97 -5.54 0.00	62.89 -4.82 0.00	44.12 -3.30 0.00	43.66 -3.47 0.00	50.50 -3.73 0.00	41.91 -2.70 0.00	58.78 -4.08 0.00	43.17 -2.98 0.00	45.96 -3.62 0.00	47.27 -3.76 0.00	40.16 -3.13 0.00	39.21 -2.94 0.00
ARTHUR_KILL_GT_1 23520	59.98 2.43 -13.79	45.75 2.11 0.00	44.84 1.79 0.00	47.55 1.88 0.00	44.69 1.80 0.00	43.68 2.11 0.00	47.95 2.60 0.00	70.44 3.85 0.00	82.04 4.58 0.00	77.05 4.67 0.00	71.79 4.58 0.00	53.17 3.59 0.00	83.59 6.08 0.00	72.81 5.10 0.00	51.12 3.70 0.00	50.77 3.64 0.00	61.37 4.52 -2.62	64.04 4.16 -15.27	67.89 5.03 0.00	49.96 3.81 0.00	53.45 3.88 0.00	54.94 3.91 0.00	46.48 3.19 0.00	45.07 2.93 0.00
ARTHUR_KILL_2 23512	59.98 2.43 -13.79	45.75 2.11 0.00	44.84 1.79 0.00	47.55 1.88 0.00	44.69 1.80 0.00	43.68 2.11 0.00	47.95 2.60 0.00	70.44 3.85 0.00	82.04 4.58 0.00	77.05 4.67 0.00	71.79 4.58 0.00	53.17 3.59 0.00	83.59 6.08 0.00	72.81 5.10 0.00	51.12 3.70 0.00	50.77 3.64 0.00	61.37 4.52 -2.62	64.04 4.16 -15.27	67.89 5.03 0.00	49.96 3.81 0.00	53.45 3.88 0.00	54.94 3.91 0.00	46.48 3.19 0.00	45.07 2.93 0.00
ARTHUR_KILL_3 23513	59.83 2.28 -13.79	45.61 1.97 0.00	44.69 1.65 0.00	47.41 1.73 0.00	44.55 1.66 0.00	43.55 1.97 0.00	47.80 2.44 0.00	70.20 3.61 0.00	81.72 4.26 0.00	76.74 4.36 0.00	71.49 4.29 0.00	52.95 3.38 0.00	83.23 5.73 0.00	72.52 4.81 0.00	50.96 3.54 0.00	50.56 3.43 0.00	61.12 4.27 -2.62	63.82 3.94 -15.27	67.59 4.73 0.00	49.74 3.59 0.00	53.23 3.65 0.00	54.71 3.69 0.00	46.30 3.01 0.00	44.91 2.76 0.00
ASHOKAN____ 23654	45.32 1.57 0.00	45.11 1.47 0.00	44.49 1.44 0.00	47.18 1.51 0.00	44.31 1.43 0.00	43.01 1.43 0.00	46.98 1.63 0.00	69.06 2.47 0.00	80.61 3.15 0.00	75.33 2.95 0.00	70.03 2.83 0.00	51.74 2.16 0.00	80.99 3.49 0.00	70.67 2.97 0.00	49.46 2.05 0.00	49.16 2.03 0.00	56.79 2.56 0.00	47.06 2.44 0.00	65.85 2.98 0.00	48.36 2.21 0.00	51.74 2.17 0.00	53.12 2.10 0.00	45.01 1.72 0.00	43.78 1.64 0.00
ASTORIA 5-9____ 23662	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.17 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.77 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA GT2____ 23536	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA GT3____ 23731	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA GT4____ 23727	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT2_1 24094	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT2_2 24095	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT2_3 24096	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT2_4 24097	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25

ASTORIA_GT3_1 24098	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT3_2 24099	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT3_3 24100	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT3_4 24101	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT4_1 24102	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT4_2 24103	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT4_3 24104	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT4_4 24105	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.16 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.76 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT_1 23523	60.46 2.91 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.09 2.42 0.00	45.13 2.24 0.00	44.13 2.55 0.00	48.43 3.08 0.00	71.14 4.55 0.00	82.80 5.34 0.00	77.75 5.37 0.00	72.39 5.19 0.00	53.59 4.02 0.00	84.32 6.82 0.00	73.42 5.71 0.00	51.57 4.15 0.00	51.22 4.09 0.00	61.94 5.09 -2.62	64.50 4.62 -15.27	68.54 5.67 0.00	50.43 4.28 0.00	53.89 4.31 0.00	55.36 4.34 0.00	46.90 3.61 0.00	45.50 3.36 0.00
ASTORIA_GT_10 24110	60.46 2.91 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.09 2.42 0.00	45.13 2.24 0.00	44.13 2.55 0.00	48.43 3.08 0.00	71.14 4.55 0.00	82.80 5.34 0.00	77.75 5.37 0.00	72.39 5.19 0.00	53.59 4.02 0.00	84.32 6.82 0.00	73.42 5.71 0.00	51.57 4.15 0.00	51.22 4.09 0.00	61.94 5.09 -2.62	64.50 4.62 -15.27	68.54 5.67 0.00	50.43 4.28 0.00	53.89 4.31 0.00	55.36 4.34 0.00	46.90 3.61 0.00	45.50 3.36 0.00
ASTORIA_GT_11 24225	60.46 2.91 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.09 2.42 0.00	45.13 2.24 0.00	44.13 2.55 0.00	48.43 3.08 0.00	71.14 4.55 0.00	82.80 5.34 0.00	77.75 5.37 0.00	72.39 5.19 0.00	53.59 4.02 0.00	84.32 6.82 0.00	73.42 5.71 0.00	51.57 4.15 0.00	51.22 4.09 0.00	61.94 5.09 -2.62	64.50 4.62 -15.27	68.54 5.67 0.00	50.43 4.28 0.00	53.89 4.31 0.00	55.36 4.34 0.00	46.90 3.61 0.00	45.50 3.36 0.00
ASTORIA_GT_12 24226	60.46 2.91 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.09 2.42 0.00	45.13 2.24 0.00	44.13 2.55 0.00	48.43 3.08 0.00	71.14 4.55 0.00	82.80 5.34 0.00	77.75 5.37 0.00	72.39 5.19 0.00	53.59 4.02 0.00	84.32 6.82 0.00	73.42 5.71 0.00	51.57 4.15 0.00	51.22 4.09 0.00	61.94 5.09 -2.62	64.50 4.62 -15.27	68.54 5.67 0.00	50.43 4.28 0.00	53.89 4.31 0.00	55.36 4.34 0.00	46.90 3.61 0.00	45.50 3.36 0.00
ASTORIA_GT_13 24227	60.46 2.91 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.09 2.42 0.00	45.13 2.24 0.00	44.13 2.55 0.00	48.43 3.08 0.00	71.14 4.55 0.00	82.80 5.34 0.00	77.75 5.37 0.00	72.39 5.19 0.00	53.59 4.02 0.00	84.32 6.82 0.00	73.42 5.71 0.00	51.57 4.15 0.00	51.22 4.09 0.00	61.94 5.09 -2.62	64.50 4.62 -15.27	68.54 5.67 0.00	50.43 4.28 0.00	53.89 4.31 0.00	55.36 4.34 0.00	46.90 3.61 0.00	45.50 3.36 0.00
ASTORIA_GT_5 24106	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.17 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.77 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT_7 24107	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.17 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.77 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25
ASTORIA_GT_8 24108	61.64 3.48 -14.40	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.17 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	62.60 5.75 -2.62	65.03 5.15 -15.27	69.30 6.43 0.00	122.83 4.77 -71.91	56.22 4.69 -1.95	55.68 4.66 0.00	74.52 3.93 -27.30	74.06 3.67 -28.25

ASTORIA_GT_9 24109	47.24 3.48 0.00	46.85 3.21 0.00	45.93 2.88 0.00	48.65 2.97 0.00	45.57 2.68 0.00	44.58 3.00 0.00	48.93 3.58 0.00	71.93 5.34 0.00	83.76 6.30 0.00	78.67 6.29 0.00	73.07 5.87 0.00	54.04 4.46 0.00	85.17 7.66 0.00	74.09 6.38 0.00	52.06 4.64 0.00	51.76 4.63 0.00	59.98 5.75 0.00	49.76 5.15 0.00	69.30 6.43 0.00	50.92 4.77 0.00	54.27 4.69 0.00	55.68 4.66 0.00	47.22 3.93 0.00	45.81 3.67 0.00
ASTORIA___2 24149	61.73 3.58 -14.40	46.94 3.30 0.00	46.02 2.98 0.00	48.74 3.07 0.00	45.65 2.76 0.00	44.66 3.08 0.00	49.02 3.67 0.00	72.07 5.48 0.00	83.93 6.47 0.00	78.83 6.45 0.00	73.21 6.01 0.00	54.14 4.56 0.00	85.33 7.83 0.00	74.22 6.51 0.00	52.13 4.72 0.00	51.86 4.73 0.00	62.72 5.87 -2.62	65.13 5.25 -15.27	69.44 6.58 0.00	122.93 4.87 -71.91	56.32 4.79 -1.95	55.79 4.76 0.00	74.61 4.02 -27.30	74.15 3.75 -28.25
ASTORIA___3 23516	60.88 3.33 -13.79	46.70 3.06 0.00	45.78 2.73 0.00	48.50 2.82 0.00	45.44 2.55 0.00	44.45 2.87 0.00	48.79 3.44 0.00	71.73 5.14 0.00	83.49 6.03 0.00	78.34 5.96 0.00	72.68 5.48 0.00	53.72 4.14 0.00	84.65 7.15 0.00	73.59 5.88 0.00	51.68 4.26 0.00	51.43 4.30 0.00	62.22 5.37 -2.62	64.70 4.82 -15.27	68.84 5.97 0.00	50.58 4.43 0.00	53.92 4.34 0.00	55.32 4.30 0.00	46.93 3.64 0.00	45.54 3.40 0.00
ASTORIA___4 23517	61.03 2.88 -14.40	46.25 2.61 0.00	45.34 2.29 0.00	48.06 2.38 0.00	45.10 2.21 0.00	44.09 2.52 0.00	48.40 3.04 0.00	71.09 4.50 0.00	82.75 5.29 0.00	77.70 5.32 0.00	72.34 5.14 0.00	53.56 3.98 0.00	84.26 6.76 0.00	73.38 5.67 0.00	51.54 4.13 0.00	51.19 4.06 0.00	61.89 5.04 -2.62	64.46 4.58 -15.27	68.49 5.63 0.00	122.30 4.24 -71.91	55.81 4.28 -1.95	55.32 4.30 0.00	74.17 3.57 -27.30	73.71 3.32 -28.25
ASTORIA___5 23518	61.45 3.30 -14.40	46.67 3.03 0.00	45.76 2.71 0.00	48.48 2.80 0.00	45.42 2.53 0.00	44.43 2.85 0.00	48.77 3.41 0.00	71.68 5.09 0.00	83.44 5.98 0.00	78.38 6.00 0.00	72.81 5.60 0.00	53.85 4.27 0.00	84.87 7.36 0.00	73.81 6.10 0.00	51.87 4.45 0.00	51.59 4.46 0.00	62.38 5.53 -2.62	64.84 4.95 -15.27	69.05 6.19 0.00	122.64 4.57 -71.91	55.97 4.44 -1.95	55.44 4.41 0.00	74.34 3.75 -27.30	73.88 3.49 -28.25
ASTRIA 10-13____ 23663	60.46 2.91 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.09 2.42 0.00	45.13 2.24 0.00	44.13 2.55 0.00	48.43 3.08 0.00	71.14 4.55 0.00	82.80 5.34 0.00	77.75 5.37 0.00	72.39 5.19 0.00	53.59 4.02 0.00	84.32 6.82 0.00	73.42 5.71 0.00	51.57 4.15 0.00	51.22 4.09 0.00	61.94 5.09 -2.62	64.50 4.62 -15.27	68.54 5.67 0.00	50.43 4.28 0.00	53.89 4.31 0.00	55.36 4.34 0.00	46.90 3.61 0.00	45.50 3.36 0.00
BARRETT 1-8____GRP4 24034	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00
BARRETT 9-12____GRP3 24033	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00
BARRETT_IC_1 23704	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00
BARRETT_IC_10 23701	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00
BARRETT_IC_11 23702	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00
BARRETT_IC_12 23703	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00
BARRETT_IC_2 23705	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00
BARRETT_IC_3 23706	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00
BARRETT_IC_4 23707	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00
BARRETT_IC_5 23708	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00

BARRETT_IC_6 23709	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00
BARRETT_IC_7 23710	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00
BARRETT_IC_8 23711	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00
BARRETT_IC_9 23700	46.10 2.34 0.00	45.44 1.80 0.00	44.57 1.52 0.00	47.32 1.65 0.00	44.49 1.61 0.00	43.51 1.93 0.00	47.81 2.45 0.00	70.13 3.55 0.00	81.69 4.23 0.00	76.64 4.26 0.00	71.08 3.88 0.00	52.82 3.25 0.00	83.53 6.02 0.00	72.73 5.02 0.00	50.92 3.51 0.00	50.62 3.49 0.00	61.00 4.15 -2.62	63.73 3.85 -15.27	67.36 4.50 0.00	49.64 3.49 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.25 2.96 0.00	44.71 2.57 0.00
BARRETT___1 23545	45.88 2.12 0.00	45.22 1.58 0.00	44.42 1.37 0.00	47.20 1.53 0.00	44.39 1.51 0.00	43.40 1.83 0.00	47.66 2.30 0.00	69.85 3.26 0.00	81.22 3.76 0.00	76.05 3.67 0.00	70.52 3.32 0.00	52.40 2.83 0.00	82.86 5.36 0.00	72.14 4.43 0.00	50.50 3.08 0.00	50.23 3.10 0.00	60.54 3.69 -2.62	63.36 3.48 -15.27	66.83 3.97 0.00	49.25 3.09 0.00	52.88 3.31 0.00	54.44 3.41 0.00	45.91 2.62 0.00	44.43 2.28 0.00
BARRETT___2 23546	46.09 2.33 0.00	45.43 1.79 0.00	44.55 1.51 0.00	47.31 1.63 0.00	44.48 1.59 0.00	43.50 1.92 0.00	47.79 2.44 0.00	70.11 3.53 0.00	81.67 4.21 0.00	76.62 4.24 0.00	71.06 3.86 0.00	52.81 3.23 0.00	83.51 6.00 0.00	72.71 5.00 0.00	50.92 3.50 0.00	50.61 3.48 0.00	60.98 4.13 -2.62	63.72 3.84 -15.27	67.34 4.48 0.00	49.62 3.47 0.00	53.28 3.71 0.00	54.81 3.79 0.00	46.24 2.95 0.00	44.70 2.56 0.00
BEAVER RIVER___HYD 24048	45.20 1.44 0.00	45.12 1.48 0.00	44.59 1.54 0.00	47.27 1.59 0.00	44.41 1.52 0.00	42.81 1.23 0.00	46.78 1.42 0.00	68.79 2.20 0.00	80.13 2.67 0.00	74.65 2.27 0.00	69.12 1.91 0.00	51.14 1.56 0.00	79.75 2.24 0.00	69.78 2.07 0.00	48.75 1.33 0.00	48.42 1.29 0.00	55.45 1.22 0.00	44.64 0.02 0.00	64.33 1.47 0.00	47.11 0.96 0.00	51.07 1.49 0.00	52.75 1.72 0.00	44.71 1.42 0.00	43.49 1.35 0.00
BEEBEE_GT_13 23619	45.77 2.01 0.00	45.57 1.93 0.00	45.00 1.95 0.00	47.71 2.04 0.00	44.73 1.85 0.00	43.26 1.69 0.00	47.38 2.02 0.00	69.81 3.22 0.00	81.70 4.24 0.00	76.63 4.25 0.00	71.47 4.27 0.00	52.71 3.13 0.00	82.10 4.60 0.00	71.75 4.04 0.00	50.15 2.73 0.00	49.80 2.67 0.00	57.31 3.08 0.00	46.77 2.15 0.00	66.94 4.07 0.00	48.84 2.68 0.00	52.57 2.99 0.00	53.89 2.87 0.00	45.52 2.23 0.00	44.03 1.89 0.00
BETHLEHEM___STEEL 23779	40.25 -3.50 0.00	40.21 -3.43 0.00	39.44 -3.61 0.00	41.92 -3.75 0.00	39.42 -3.47 0.00	38.61 -2.97 0.00	42.09 -3.26 0.00	61.39 -5.20 0.00	71.29 -6.17 0.00	67.05 -5.34 0.00	62.69 -4.51 0.00	46.10 -3.48 0.00	71.79 -5.71 0.00	62.66 -5.05 0.00	44.00 -3.42 0.00	43.59 -3.54 0.00	50.41 -3.82 0.00	41.90 -2.72 0.00	58.66 -4.20 0.00	43.09 -3.06 0.00	45.86 -3.72 0.00	47.15 -3.87 0.00	40.05 -3.24 0.00	39.08 -3.06 0.00
BINGHAMTON___COGEN 23790	42.94 -0.81 0.00	42.90 -0.74 0.00	42.25 -0.80 0.00	44.84 -0.84 0.00	42.10 -0.78 0.00	40.94 -0.63 0.00	44.69 -0.67 0.00	65.65 -0.94 0.00	76.45 -1.01 0.00	71.42 -0.96 0.00	66.35 -0.85 0.00	49.07 -0.51 0.00	76.69 -0.82 0.00	67.22 -0.49 0.00	47.10 -0.31 0.00	46.80 -0.33 0.00	53.99 -0.24 0.00	44.65 0.03 0.00	62.45 -0.41 0.00	45.93 -0.22 0.00	49.18 -0.40 0.00	50.57 -0.46 0.00	42.76 -0.53 0.00	41.57 -0.57 0.00
BLACK RIVER___HYD 24047	44.92 1.16 0.00	44.85 1.21 0.00	44.35 1.30 0.00	47.03 1.36 0.00	44.20 1.31 0.00	42.55 0.97 0.00	46.50 1.15 0.00	68.41 1.82 0.00	79.72 2.26 0.00	74.24 1.86 0.00	68.71 1.51 0.00	50.90 1.32 0.00	79.29 1.79 0.00	69.38 1.67 0.00	48.40 0.98 0.00	48.11 0.98 0.00	55.06 0.83 0.00	44.17 -0.45 0.00	63.95 1.08 0.00	46.81 0.66 0.00	50.82 1.24 0.00	52.51 1.48 0.00	44.48 1.19 0.00	43.21 1.06 0.00
BLUE_CIRC_CHEM_DRP 24182	47.13 3.37 0.00	46.96 3.32 0.00	46.62 3.58 0.00	49.36 3.69 0.00	46.34 3.45 0.00	44.53 2.96 0.00	48.31 2.95 0.00	71.28 4.69 0.00	83.12 5.66 0.00	77.35 4.97 0.00	71.54 4.34 0.00	52.87 3.29 0.00	82.80 5.30 0.00	72.39 4.68 0.00	50.48 3.06 0.00	50.36 3.23 0.00	57.64 3.41 0.00	46.91 2.29 0.00	66.73 3.86 0.00	48.98 2.83 0.00	52.91 3.34 0.00	54.48 3.45 0.00	46.19 2.90 0.00	44.95 2.81 0.00
BOC_GAS_DRP 24189	47.21 3.46 0.00	47.09 3.45 0.00	46.79 3.74 0.00	49.54 3.86 0.00	46.50 3.61 0.00	44.65 3.08 0.00	48.62 3.26 0.00	71.73 5.14 0.00	83.61 6.15 0.00	77.76 5.38 0.00	71.90 4.70 0.00	53.11 3.54 0.00	83.14 5.64 0.00	72.71 5.00 0.00	50.74 3.33 0.00	50.55 3.42 0.00	57.79 3.56 0.00	47.00 2.38 0.00	66.92 4.05 0.00	49.14 2.99 0.00	53.10 3.52 0.00	54.70 3.68 0.00	46.41 3.12 0.00	45.16 3.02 0.00
BOWLINE___1 23526	44.36 0.60 0.00	44.02 0.38 0.00	43.16 0.11 0.00	45.81 0.13 0.00	43.07 0.19 0.00	42.07 0.50 0.00	46.08 0.73 0.00	67.74 1.15 0.00	79.01 1.55 0.00	74.13 1.75 0.00	69.06 1.86 0.00	51.12 1.55 0.00	80.14 2.64 0.00	69.88 2.17 0.00	49.10 1.69 0.00	48.71 1.58 0.00	56.39 2.16 0.00	46.89 2.27 0.00	65.28 2.41 0.00	48.01 1.85 0.00	51.31 1.73 0.00	52.70 1.68 0.00	44.54 1.25 0.00	43.23 1.09 0.00
BOWLINE___2 23595	44.36 0.60 0.00	44.02 0.38 0.00	43.16 0.11 0.00	45.81 0.13 0.00	43.07 0.19 0.00	42.07 0.50 0.00	46.08 0.73 0.00	67.73 1.14 0.00	79.00 1.54 0.00	74.12 1.74 0.00	69.06 1.86 0.00	51.12 1.55 0.00	80.14 2.64 0.00	69.88 2.17 0.00	49.10 1.68 0.00	48.70 1.58 0.00	56.39 2.16 0.00	46.88 2.27 0.00	65.27 2.41 0.00	48.00 1.85 0.00	51.31 1.73 0.00	52.70 1.67 0.00	44.54 1.25 0.00	43.23 1.08 0.00
BROOKHAVEN___DRP 24191	45.52 1.76 0.00	44.72 1.08 0.00	43.80 0.75 0.00	46.42 0.74 0.00	43.62 0.73 0.00	42.74 1.17 0.00	47.13 1.78 0.00	69.09 2.50 0.00	80.67 3.21 0.00	75.94 3.56 0.00	70.56 3.36 0.00	52.39 2.82 0.00	83.32 5.82 0.00	72.57 4.86 0.00	50.79 3.38 0.00	50.25 3.12 0.00	60.19 3.34 -2.62	63.23 3.35 -15.27	66.66 3.80 0.00	48.98 2.83 0.00	52.91 3.34 0.00	54.52 3.49 0.00	45.83 2.54 0.00	44.11 1.97 0.00

BROOKLYN_NAVY_YARD 23515	59.79 2.24 -13.79	45.51 1.87 0.00	44.61 1.56 0.00	47.31 1.64 0.00	44.51 1.63 0.00	43.52 1.94 0.00	47.76 2.40 0.00	70.09 3.51 0.00	81.61 4.15 0.00	76.58 4.20 0.00	71.26 4.06 0.00	52.79 3.21 0.00	83.00 5.50 0.00	72.27 4.56 0.00	50.71 3.30 0.00	50.39 3.26 0.00	60.93 4.08 -2.62	63.66 3.78 -15.27	67.36 4.49 0.00	49.59 3.44 0.00	53.08 3.50 0.00	54.53 3.51 0.00	46.19 2.90 0.00	44.85 2.70 0.00
BURROWS___LYONSDAL 23803	44.89 1.13 0.00	44.78 1.14 0.00	44.23 1.18 0.00	46.91 1.24 0.00	44.06 1.18 0.00	42.57 1.00 0.00	46.48 1.13 0.00	68.33 1.74 0.00	79.56 2.10 0.00	74.17 1.79 0.00	68.78 1.58 0.00	50.84 1.27 0.00	79.38 1.88 0.00	69.42 1.72 0.00	48.48 1.07 0.00	48.23 1.10 0.00	55.37 1.14 0.00	45.05 0.44 0.00	64.27 1.40 0.00	47.14 0.98 0.00	50.89 1.31 0.00	52.47 1.45 0.00	44.44 1.15 0.00	43.20 1.06 0.00
CALPINE BETH_PAGE_GT4 24209	46.02 2.27 0.00	45.36 1.72 0.00	44.45 1.40 0.00	47.18 1.50 0.00	44.35 1.46 0.00	43.38 1.80 0.00	47.68 2.33 0.00	69.98 3.39 0.00	81.57 4.11 0.00	76.59 4.20 0.00	71.14 3.94 0.00	52.80 3.22 0.00	83.49 5.99 0.00	72.70 4.99 0.00	50.90 3.49 0.00	50.58 3.45 0.00	60.91 4.06 -2.62	63.72 3.84 -15.27	67.38 4.51 0.00	49.57 3.42 0.00	53.25 3.67 0.00	54.80 3.78 0.00	46.22 2.93 0.00	44.64 2.50 0.00
CALSPAN___DRP 24200	40.25 -3.50 0.00	40.21 -3.43 0.00	39.44 -3.61 0.00	41.92 -3.75 0.00	39.42 -3.47 0.00	38.61 -2.97 0.00	42.09 -3.26 0.00	61.39 -5.20 0.00	71.29 -6.17 0.00	67.05 -5.34 0.00	62.69 -4.51 0.00	46.10 -3.48 0.00	71.79 -5.71 0.00	62.66 -5.05 0.00	44.00 -3.42 0.00	43.59 -3.54 0.00	50.41 -3.82 0.00	41.90 -2.72 0.00	58.66 -4.20 0.00	43.09 -3.06 0.00	45.86 -3.72 0.00	47.15 -3.87 0.00	40.05 -3.24 0.00	39.08 -3.06 0.00
CARR STREET_E_SYR 24060	43.09 -0.67 0.00	43.03 -0.61 0.00	42.45 -0.59 0.00	45.06 -0.61 0.00	42.33 -0.55 0.00	41.00 -0.58 0.00	44.67 -0.68 0.00	65.49 -1.10 0.00	76.19 -1.27 0.00	71.21 -1.17 0.00	66.22 -0.98 0.00	48.87 -0.70 0.00	76.28 -1.22 0.00	66.65 -1.06 0.00	46.70 -0.71 0.00	46.43 -0.70 0.00	53.44 -0.79 0.00	43.87 -0.75 0.00	62.06 -0.80 0.00	45.55 -0.60 0.00	48.93 -0.65 0.00	50.36 -0.67 0.00	42.67 -0.62 0.00	41.47 -0.67 0.00
CARTHAGE___PAPER 23857	44.92 1.16 0.00	44.85 1.21 0.00	44.35 1.30 0.00	47.03 1.36 0.00	44.20 1.31 0.00	42.55 0.97 0.00	46.50 1.15 0.00	68.41 1.82 0.00	79.72 2.26 0.00	74.24 1.86 0.00	68.71 1.51 0.00	50.90 1.32 0.00	79.29 1.79 0.00	69.38 1.67 0.00	48.40 0.98 0.00	48.11 0.98 0.00	55.06 0.83 0.00	44.17 -0.45 0.00	63.95 1.08 0.00	46.81 0.66 0.00	50.82 1.24 0.00	52.51 1.48 0.00	44.48 1.19 0.00	43.21 1.06 0.00
CE_DUNWOOD___DRP 24194	45.74 1.98 0.00	45.27 1.63 0.00	44.40 1.35 0.00	47.09 1.41 0.00	44.26 1.38 0.00	43.23 1.66 0.00	47.42 2.06 0.00	69.69 3.10 0.00	81.18 3.72 0.00	76.17 3.78 0.00	70.91 3.71 0.00	52.52 2.94 0.00	82.53 5.03 0.00	71.92 4.21 0.00	50.51 3.09 0.00	50.14 3.01 0.00	60.60 3.75 -2.62	63.40 3.51 -15.27	67.05 4.18 0.00	49.32 3.17 0.00	52.78 3.21 0.00	54.24 3.22 0.00	45.86 2.57 0.00	44.49 2.34 0.00
CE_MILLWOOD___DRP 24193	45.53 1.77 0.00	45.07 1.43 0.00	44.22 1.17 0.00	46.90 1.23 0.00	44.09 1.20 0.00	43.04 1.47 0.00	47.19 1.84 0.00	69.36 2.77 0.00	80.80 3.34 0.00	75.78 3.40 0.00	70.54 3.33 0.00	52.23 2.66 0.00	82.05 4.55 0.00	71.48 3.77 0.00	50.16 2.75 0.00	49.85 2.72 0.00	60.26 3.41 -2.62	63.11 3.23 -15.27	66.66 3.80 0.00	49.04 2.89 0.00	52.48 2.91 0.00	53.93 2.90 0.00	45.61 2.32 0.00	44.25 2.10 0.00
CE_NYC2_DRP 24202	60.41 2.86 -13.79	46.23 2.59 0.00	45.32 2.27 0.00	48.04 2.36 0.00	45.09 2.20 0.00	44.09 2.51 0.00	48.39 3.04 0.00	71.07 4.48 0.00	82.71 5.25 0.00	77.66 5.28 0.00	72.31 5.11 0.00	53.54 3.97 0.00	84.23 6.73 0.00	73.35 5.64 0.00	51.53 4.11 0.00	51.16 4.03 0.00	61.87 5.02 -2.62	64.44 4.56 -15.27	68.46 5.59 0.00	50.38 4.22 0.00	53.84 4.27 0.00	55.32 4.30 0.00	46.86 3.57 0.00	45.47 3.33 0.00
CE_NYC_DRP 24195	59.98 2.43 -13.79	45.73 2.09 0.00	44.81 1.76 0.00	47.52 1.84 0.00	44.66 1.78 0.00	43.67 2.09 0.00	47.93 2.58 0.00	70.40 3.81 0.00	81.98 4.52 0.00	76.97 4.59 0.00	71.71 4.51 0.00	53.13 3.55 0.00	83.53 6.03 0.00	72.77 5.06 0.00	51.10 3.68 0.00	50.75 3.62 0.00	61.35 4.50 -2.62	64.01 4.13 -15.27	67.85 4.99 0.00	49.92 3.77 0.00	53.42 3.84 0.00	54.89 3.86 0.00	46.44 3.15 0.00	45.04 2.90 0.00
CH_MIDHUDSON___DRP 24192	44.98 1.22 0.00	44.62 0.98 0.00	43.92 0.88 0.00	46.58 0.91 0.00	43.77 0.88 0.00	42.59 1.01 0.00	46.61 1.25 0.00	68.69 2.10 0.00	80.07 2.61 0.00	74.94 2.56 0.00	69.62 2.42 0.00	51.51 1.93 0.00	80.76 3.26 0.00	70.41 2.70 0.00	49.33 1.92 0.00	49.09 1.96 0.00	56.68 2.45 0.00	47.02 2.40 0.00	65.64 2.77 0.00	48.29 2.14 0.00	51.68 2.10 0.00	53.05 2.03 0.00	44.79 1.50 0.00	43.45 1.31 0.00
CH_MISC_IPPS 23765	45.12 1.37 0.00	44.77 1.13 0.00	44.04 1.00 0.00	46.71 1.03 0.00	43.90 1.01 0.00	42.75 1.17 0.00	46.83 1.48 0.00	69.07 2.48 0.00	80.59 3.13 0.00	75.52 3.14 0.00	70.21 3.01 0.00	51.96 2.38 0.00	81.47 3.97 0.00	71.03 3.32 0.00	49.79 2.37 0.00	49.53 2.40 0.00	57.26 3.03 0.00	47.54 2.93 0.00	66.32 3.45 0.00	48.75 2.60 0.00	52.15 2.57 0.00	53.50 2.47 0.00	45.12 1.83 0.00	43.74 1.59 0.00
CH_RES_BVR_FALLS 23983	43.74 -0.02 0.00	43.59 -0.05 0.00	42.96 -0.09 0.00	45.54 -0.14 0.00	42.75 -0.14 0.00	41.47 -0.11 0.00	45.24 -0.12 0.00	66.43 -0.16 0.00	77.21 -0.25 0.00	72.12 -0.26 0.00	66.93 -0.27 0.00	49.36 -0.21 0.00	77.15 -0.35 0.00	67.42 -0.28 0.00	47.26 -0.16 0.00	46.92 -0.21 0.00	53.97 -0.26 0.00	44.34 -0.27 0.00	62.51 -0.35 0.00	45.91 -0.24 0.00	49.35 -0.23 0.00	50.79 -0.24 0.00	43.20 -0.09 0.00	42.13 -0.02 0.00
CH_RES_NIAGARA 23895	40.24 -3.52 0.00	40.12 -3.52 0.00	39.39 -3.66 0.00	41.86 -3.81 0.00	39.38 -3.50 0.00	38.63 -2.95 0.00	42.06 -3.30 0.00	61.15 -5.44 0.00	70.93 -6.53 0.00	66.71 -5.67 0.00	62.50 -4.70 0.00	45.91 -3.67 0.00	71.41 -6.09 0.00	62.43 -5.28 0.00	43.85 -3.57 0.00	43.34 -3.79 0.00	50.06 -4.17 0.00	41.60 -3.02 0.00	58.34 -4.52 0.00	42.88 -3.27 0.00	45.64 -3.94 0.00	46.93 -4.09 0.00	39.96 -3.33 0.00	39.11 -3.04 0.00
CH_RES_SYRACUSE 23985	42.38 -1.38 0.00	42.33 -1.31 0.00	41.77 -1.27 0.00	44.32 -1.35 0.00	41.64 -1.24 0.00	40.36 -1.21 0.00	43.97 -1.39 0.00	64.41 -2.18 0.00	74.86 -2.60 0.00	69.95 -2.43 0.00	65.08 -2.12 0.00	48.03 -1.54 0.00	74.97 -2.53 0.00	65.51 -2.20 0.00	45.91 -1.51 0.00	45.64 -1.48 0.00	52.57 -1.66 0.00	43.21 -1.41 0.00	61.03 -1.84 0.00	44.77 -1.39 0.00	48.03 -1.55 0.00	49.41 -1.61 0.00	41.88 -1.41 0.00	40.77 -1.38 0.00
CORNELL____ 23752	41.97 -1.79 0.00	41.71 -1.93 0.00	40.97 -2.08 0.00	43.60 -2.08 0.00	40.99 -1.90 0.00	39.84 -1.73 0.00	43.69 -1.66 0.00	64.32 -2.27 0.00	75.17 -2.29 0.00	70.85 -1.53 0.00	66.09 -1.11 0.00	48.67 -0.90 0.00	76.10 -1.40 0.00	66.20 -1.51 0.00	46.40 -1.02 0.00	46.15 -0.98 0.00	53.54 -0.69 0.00	44.34 -0.27 0.00	62.45 -0.41 0.00	45.63 -0.52 0.00	48.82 -0.76 0.00	50.05 -0.98 0.00	42.20 -1.09 0.00	40.70 -1.45 0.00

COXSACKIE___GT 23611	44.60 0.85 0.00	44.44 0.80 0.00	43.91 0.86 0.00	46.55 0.87 0.00	43.71 0.82 0.00	42.31 0.73 0.00	46.12 0.76 0.00	67.94 1.35 0.00	79.26 1.80 0.00	74.00 1.62 0.00	68.72 1.52 0.00	50.76 1.18 0.00	79.37 1.87 0.00	69.28 1.57 0.00	48.46 1.04 0.00	48.22 1.09 0.00	55.60 1.37 0.00	46.01 1.39 0.00	64.48 1.62 0.00	47.43 1.27 0.00	50.76 1.18 0.00	52.17 1.15 0.00	44.15 0.86 0.00	42.91 0.77 0.00
CRESCENT___HYD 24018	47.59 3.83 0.00	47.42 3.78 0.00	47.14 4.09 0.00	49.88 4.21 0.00	46.83 3.94 0.00	44.96 3.39 0.00	49.03 3.68 0.00	72.54 5.95 0.00	84.60 7.14 0.00	78.49 6.10 0.00	72.29 5.08 0.00	53.51 3.93 0.00	83.57 6.07 0.00	73.05 5.34 0.00	50.87 3.46 0.00	50.69 3.57 0.00	57.91 3.69 0.00	47.22 2.60 0.00	67.15 4.29 0.00	49.44 3.28 0.00	53.42 3.85 0.00	55.05 4.03 0.00	46.68 3.39 0.00	45.42 3.27 0.00
CRUCIBLE_METL_DRP 24180	42.38 -1.38 0.00	42.33 -1.31 0.00	41.77 -1.27 0.00	44.32 -1.35 0.00	41.64 -1.24 0.00	40.36 -1.21 0.00	43.97 -1.39 0.00	64.41 -2.18 0.00	74.86 -2.60 0.00	69.95 -2.43 0.00	65.08 -2.12 0.00	48.03 -1.54 0.00	74.97 -2.53 0.00	65.51 -2.20 0.00	45.91 -1.51 0.00	45.64 -1.48 0.00	52.57 -1.66 0.00	43.21 -1.41 0.00	61.03 -1.84 0.00	44.77 -1.39 0.00	48.03 -1.55 0.00	49.41 -1.61 0.00	41.88 -1.41 0.00	40.77 -1.38 0.00
CSC___481_PGEN 24222	45.46 1.71 0.00	44.66 1.02 0.00	43.74 0.69 0.00	46.35 0.68 0.00	43.55 0.67 0.00	42.68 1.11 0.00	47.07 1.71 0.00	69.00 2.41 0.00	80.57 3.11 0.00	75.86 3.48 0.00	70.49 3.29 0.00	52.34 2.77 0.00	83.25 5.75 0.00	72.50 4.79 0.00	50.76 3.34 0.00	50.20 3.07 0.00	60.14 3.29 -2.62	63.19 3.31 -15.27	66.61 3.74 0.00	48.94 2.79 0.00	52.87 3.29 0.00	54.46 3.44 0.00	45.78 2.49 0.00	44.06 1.91 0.00
DANSKAMMER___1 23586	44.75 0.99 0.00	44.45 0.81 0.00	43.71 0.66 0.00	46.36 0.68 0.00	43.57 0.68 0.00	42.45 0.87 0.00	46.51 1.15 0.00	68.55 1.96 0.00	79.96 2.50 0.00	74.91 2.53 0.00	69.65 2.45 0.00	51.54 1.96 0.00	80.85 3.35 0.00	70.47 2.76 0.00	49.38 1.96 0.00	49.16 2.03 0.00	56.83 2.60 0.00	47.17 2.56 0.00	65.79 2.93 0.00	48.37 2.22 0.00	51.75 2.18 0.00	53.10 2.07 0.00	44.80 1.51 0.00	43.43 1.29 0.00
DANSKAMMER___2 23589	44.75 0.99 0.00	44.45 0.81 0.00	43.71 0.66 0.00	46.36 0.68 0.00	43.57 0.68 0.00	42.45 0.87 0.00	46.51 1.15 0.00	68.55 1.96 0.00	79.96 2.50 0.00	74.91 2.53 0.00	69.65 2.45 0.00	51.54 1.96 0.00	80.85 3.35 0.00	70.47 2.76 0.00	49.38 1.96 0.00	49.16 2.03 0.00	56.83 2.60 0.00	47.17 2.56 0.00	65.79 2.93 0.00	48.37 2.22 0.00	51.75 2.18 0.00	53.10 2.07 0.00	44.80 1.51 0.00	43.43 1.29 0.00
DANSKAMMER___3 23590	44.75 0.99 0.00	44.45 0.81 0.00	43.71 0.66 0.00	46.36 0.68 0.00	43.57 0.68 0.00	42.45 0.87 0.00	46.51 1.15 0.00	68.55 1.96 0.00	79.96 2.50 0.00	74.91 2.53 0.00	69.65 2.45 0.00	51.54 1.96 0.00	80.85 3.35 0.00	70.47 2.76 0.00	49.38 1.96 0.00	49.16 2.03 0.00	56.83 2.60 0.00	47.17 2.56 0.00	65.79 2.93 0.00	48.37 2.22 0.00	51.75 2.18 0.00	53.10 2.07 0.00	44.80 1.51 0.00	43.43 1.29 0.00
DANSKAMMER___4 23591	44.75 0.99 0.00	44.45 0.81 0.00	43.71 0.66 0.00	46.36 0.68 0.00	43.57 0.68 0.00	42.45 0.87 0.00	46.51 1.15 0.00	68.55 1.96 0.00	79.96 2.50 0.00	74.91 2.53 0.00	69.65 2.45 0.00	51.54 1.96 0.00	80.85 3.35 0.00	70.47 2.76 0.00	49.38 1.96 0.00	49.16 2.03 0.00	56.83 2.60 0.00	47.17 2.56 0.00	65.79 2.93 0.00	48.37 2.22 0.00	51.75 2.18 0.00	53.10 2.07 0.00	44.80 1.51 0.00	43.43 1.29 0.00
DANSKAMMER___DIESEL 23592	44.75 0.99 0.00	44.45 0.81 0.00	43.71 0.66 0.00	46.36 0.68 0.00	43.57 0.68 0.00	42.45 0.87 0.00	46.51 1.15 0.00	68.55 1.96 0.00	79.96 2.50 0.00	74.91 2.53 0.00	69.65 2.45 0.00	51.54 1.96 0.00	80.85 3.35 0.00	70.47 2.76 0.00	49.38 1.96 0.00	49.16 2.03 0.00	56.83 2.60 0.00	47.17 2.56 0.00	65.79 2.93 0.00	48.37 2.22 0.00	51.75 2.18 0.00	53.10 2.07 0.00	44.80 1.51 0.00	43.43 1.29 0.00
DASHVILLE___HYD 23610	44.87 1.11 0.00	44.58 0.94 0.00	43.87 0.82 0.00	46.53 0.85 0.00	43.73 0.84 0.00	42.58 1.01 0.00	46.62 1.27 0.00	68.76 2.17 0.00	80.18 2.72 0.00	75.15 2.77 0.00	69.81 2.61 0.00	51.63 2.06 0.00	81.00 3.50 0.00	70.60 2.89 0.00	49.46 2.04 0.00	49.23 2.10 0.00	56.72 2.49 0.00	47.04 2.42 0.00	65.63 2.76 0.00	48.27 2.11 0.00	51.66 2.09 0.00	53.02 2.00 0.00	44.76 1.47 0.00	43.41 1.27 0.00
DOGLEVILLE___HYD 23807	44.58 0.83 0.00	44.24 0.59 0.00	43.68 0.63 0.00	46.30 0.63 0.00	43.53 0.64 0.00	42.22 0.64 0.00	46.16 0.81 0.00	68.46 1.87 0.00	80.07 2.61 0.00	74.81 2.43 0.00	69.33 2.13 0.00	51.30 1.72 0.00	80.44 2.94 0.00	70.00 2.30 0.00	48.95 1.53 0.00	48.78 1.65 0.00	56.32 2.09 0.00	46.96 2.34 0.00	65.33 2.47 0.00	48.17 2.02 0.00	51.35 1.77 0.00	52.65 1.62 0.00	44.37 1.08 0.00	42.96 0.81 0.00
DUNKIRK___1 23563	38.27 -5.49 0.00	38.32 -5.32 0.00	37.45 -5.60 0.00	39.83 -5.84 0.00	37.41 -5.47 0.00	36.62 -4.96 0.00	39.95 -5.41 0.00	58.37 -8.22 0.00	67.76 -9.70 0.00	63.63 -8.75 0.00	59.25 -7.95 0.00	43.58 -6.00 0.00	67.93 -9.57 0.00	59.24 -8.47 0.00	41.70 -5.72 0.00	41.35 -5.78 0.00	47.80 -6.43 0.00	39.70 -4.91 0.00	55.40 -7.46 0.00	40.76 -5.40 0.00	43.29 -6.29 0.00	44.60 -6.43 0.00	37.87 -5.42 0.00	37.02 -5.12 0.00
DUNKIRK___2 23564	38.27 -5.49 0.00	38.32 -5.32 0.00	37.45 -5.60 0.00	39.83 -5.84 0.00	37.41 -5.47 0.00	36.62 -4.96 0.00	39.95 -5.41 0.00	58.37 -8.22 0.00	67.76 -9.70 0.00	63.63 -8.75 0.00	59.25 -7.95 0.00	43.58 -6.00 0.00	67.93 -9.57 0.00	59.24 -8.47 0.00	41.70 -5.72 0.00	41.35 -5.78 0.00	47.80 -6.43 0.00	39.70 -4.91 0.00	55.40 -7.46 0.00	40.76 -5.40 0.00	43.29 -6.29 0.00	44.60 -6.43 0.00	37.87 -5.42 0.00	37.02 -5.12 0.00
DUNKIRK___3 23565	38.72 -5.04 0.00	38.75 -4.89 0.00	37.90 -5.15 0.00	40.31 -5.36 0.00	37.87 -5.02 0.00	37.06 -4.51 0.00	40.42 -4.93 0.00	59.02 -7.56 0.00	68.51 -8.95 0.00	64.36 -8.02 0.00	59.99 -7.21 0.00	44.12 -5.45 0.00	68.76 -8.74 0.00	59.98 -7.73 0.00	42.19 -5.23 0.00	41.84 -5.29 0.00	48.36 -5.87 0.00	40.17 -4.45 0.00	56.10 -6.76 0.00	41.25 -4.90 0.00	43.85 -5.73 0.00	45.16 -5.86 0.00	38.35 -4.94 0.00	37.47 -4.67 0.00
DUNKIRK___4 23566	38.72 -5.04 0.00	38.75 -4.89 0.00	37.90 -5.15 0.00	40.31 -5.36 0.00	37.87 -5.02 0.00	37.06 -4.51 0.00	40.42 -4.93 0.00	59.02 -7.56 0.00	68.52 -8.94 0.00	64.36 -8.02 0.00	59.99 -7.21 0.00	44.12 -5.45 0.00	68.76 -8.74 0.00	59.98 -7.73 0.00	42.19 -5.23 0.00	41.84 -5.29 0.00	48.36 -5.87 0.00	40.17 -4.45 0.00	56.10 -6.76 0.00	41.25 -4.90 0.00	43.85 -5.73 0.00	45.16 -5.86 0.00	38.35 -4.94 0.00	37.47 -4.67 0.00
EAST HAMPTON___GT 23717	45.41 1.65 0.00	44.61 0.97 0.00	43.69 0.64 0.00	46.30 0.62 0.00	43.50 0.62 0.00	42.63 1.06 0.00	47.01 1.66 0.00	68.92 2.33 0.00	80.48 3.02 0.00	75.77 3.39 0.00	70.41 3.21 0.00	52.28 2.71 0.00	83.16 5.65 0.00	72.42 4.71 0.00	50.69 3.28 0.00	50.14 3.01 0.00	60.07 3.22 -2.62	63.13 3.25 -15.27	66.53 3.67 0.00	48.88 2.73 0.00	52.80 3.23 0.00	54.40 3.37 0.00	45.73 2.44 0.00	44.00 1.86 0.00

EAST RIVER___6 23660	60.13 2.58 -13.79	45.87 2.23 0.00	44.92 1.88 0.00	47.64 1.97 0.00	44.79 1.90 0.00	43.80 2.22 0.00	48.09 2.74 0.00	70.63 4.04 0.00	82.25 4.79 0.00	77.25 4.87 0.00	72.00 4.80 0.00	53.35 3.78 0.00	83.89 6.38 0.00	73.06 5.36 0.00	51.27 3.86 0.00	50.97 3.84 0.00	61.62 4.77 -2.62	64.24 4.36 -15.27	68.16 5.29 0.00	50.14 3.99 0.00	53.65 4.07 0.00	55.12 4.10 0.00	46.64 3.35 0.00	45.22 3.07 0.00
EAST RIVER___7 23524	60.13 2.58 -13.79	45.87 2.23 0.00	44.92 1.88 0.00	47.64 1.97 0.00	44.79 1.90 0.00	43.80 2.22 0.00	48.09 2.74 0.00	70.63 4.04 0.00	82.25 4.79 0.00	77.25 4.87 0.00	72.00 4.80 0.00	53.35 3.78 0.00	83.89 6.38 0.00	73.06 5.36 0.00	51.27 3.86 0.00	50.97 3.84 0.00	61.62 4.77 -2.62	64.24 4.36 -15.27	68.16 5.29 0.00	50.14 3.99 0.00	53.65 4.07 0.00	55.12 4.10 0.00	46.64 3.35 0.00	45.22 3.07 0.00
EAST_HAMPTON___DIESEL 23722	45.41 1.65 0.00	44.61 0.97 0.00	43.69 0.64 0.00	46.30 0.62 0.00	43.50 0.62 0.00	42.63 1.06 0.00	47.01 1.66 0.00	68.92 2.33 0.00	80.48 3.02 0.00	75.77 3.39 0.00	70.41 3.21 0.00	52.28 2.71 0.00	83.16 5.65 0.00	72.42 4.71 0.00	50.69 3.28 0.00	50.14 3.01 0.00	60.07 3.22 -2.62	63.13 3.25 -15.27	66.53 3.67 0.00	48.88 2.73 0.00	52.80 3.23 0.00	54.40 3.37 0.00	45.73 2.44 0.00	44.00 1.86 0.00
ELEC_TRO_TEK 24086	46.06 2.30 0.00	45.43 1.79 0.00	44.52 1.47 0.00	47.25 1.57 0.00	44.41 1.53 0.00	43.43 1.85 0.00	47.72 2.37 0.00	70.06 3.47 0.00	81.66 4.20 0.00	76.68 4.30 0.00	71.26 4.06 0.00	52.88 3.30 0.00	83.51 6.01 0.00	72.73 5.02 0.00	50.93 3.51 0.00	50.63 3.50 0.00	61.02 4.17 -2.62	63.80 3.91 -15.27	67.50 4.64 0.00	49.66 3.51 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.26 2.97 0.00	44.72 2.57 0.00
E_CANADA_CAP_HY 24051	47.83 4.07 0.00	47.91 4.27 0.00	47.46 4.42 0.00	50.31 4.63 0.00	47.16 4.28 0.00	45.32 3.74 0.00	49.34 3.99 0.00	72.38 5.79 0.00	84.36 6.90 0.00	78.98 6.60 0.00	73.42 6.22 0.00	54.02 4.44 0.00	84.12 6.62 0.00	73.81 6.10 0.00	51.51 4.09 0.00	51.27 4.14 0.00	58.61 4.38 0.00	47.20 2.58 0.00	68.09 5.23 0.00	49.67 3.52 0.00	53.81 4.24 0.00	55.41 4.38 0.00	47.12 3.83 0.00	45.86 3.72 0.00
E_CANADA_MHWK_HY 24050	44.58 0.83 0.00	44.24 0.59 0.00	43.68 0.63 0.00	46.30 0.63 0.00	43.53 0.64 0.00	42.22 0.64 0.00	46.16 0.81 0.00	68.46 1.87 0.00	80.07 2.61 0.00	74.81 2.43 0.00	69.33 2.13 0.00	51.30 1.72 0.00	80.44 2.94 0.00	70.00 2.30 0.00	48.95 1.53 0.00	48.78 1.65 0.00	56.32 2.09 0.00	46.96 2.34 0.00	65.33 2.47 0.00	48.17 2.02 0.00	51.35 1.77 0.00	52.65 1.62 0.00	44.37 1.08 0.00	42.96 0.81 0.00
E_FISHKILL___LBMP 23776	43.99 0.23 0.00	43.91 0.27 0.00	43.25 0.21 0.00	45.88 0.20 0.00	43.10 0.21 0.00	41.90 0.33 0.00	45.80 0.45 0.00	67.39 0.81 0.00	78.48 1.02 0.00	73.32 0.94 0.00	68.06 0.85 0.00	50.30 0.73 0.00	78.78 1.28 0.00	68.67 0.96 0.00	48.15 0.73 0.00	47.90 0.77 0.00	57.93 1.08 -2.62	61.10 1.21 -15.27	64.05 1.19 0.00	47.12 0.97 0.00	50.43 0.86 0.00	51.80 0.78 0.00	43.81 0.52 0.00	42.58 0.44 0.00
FAR ROCKAWAY___4 23548	45.80 2.04 0.00	45.06 1.42 0.00	44.36 1.31 0.00	47.08 1.41 0.00	44.28 1.39 0.00	43.22 1.64 0.00	47.41 2.06 0.00	69.14 2.55 0.00	80.17 2.71 0.00	75.39 3.01 0.00	70.15 2.95 0.00	52.10 2.53 0.00	82.28 4.78 0.00	71.65 3.94 0.00	50.32 2.90 0.00	50.02 2.89 0.00	60.34 3.49 -2.62	63.30 3.42 -15.27	66.65 3.78 0.00	49.06 2.91 0.00	52.54 2.96 0.00	54.02 3.00 0.00	45.95 2.66 0.00	44.69 2.55 0.00
FENNER___WINDPWR 24204	44.74 0.99 0.00	44.64 1.00 0.00	44.08 1.04 0.00	46.76 1.09 0.00	43.93 1.04 0.00	42.47 0.90 0.00	46.35 0.99 0.00	68.07 1.48 0.00	79.22 1.76 0.00	73.81 1.43 0.00	68.51 1.31 0.00	50.66 1.08 0.00	79.06 1.56 0.00	69.10 1.39 0.00	48.33 0.92 0.00	48.05 0.92 0.00	55.21 0.98 0.00	45.06 0.44 0.00	64.11 1.24 0.00	47.05 0.90 0.00	50.76 1.18 0.00	52.34 1.31 0.00	44.31 1.02 0.00	43.05 0.91 0.00
FIBERTEK___ENERGY 23856	42.38 -1.38 0.00	42.33 -1.31 0.00	41.77 -1.27 0.00	44.32 -1.35 0.00	41.64 -1.24 0.00	40.36 -1.21 0.00	43.97 -1.39 0.00	64.41 -2.18 0.00	74.86 -2.60 0.00	69.95 -2.43 0.00	65.08 -2.12 0.00	48.03 -1.54 0.00	74.97 -2.53 0.00	65.51 -2.20 0.00	45.91 -1.51 0.00	45.64 -1.48 0.00	52.57 -1.66 0.00	43.21 -1.41 0.00	61.03 -1.84 0.00	44.77 -1.39 0.00	48.03 -1.55 0.00	49.41 -1.61 0.00	41.88 -1.41 0.00	40.77 -1.38 0.00
FITZPATRICK___ 23598	42.08 -1.67 0.00	42.01 -1.63 0.00	41.43 -1.62 0.00	43.98 -1.69 0.00	41.30 -1.59 0.00	40.04 -1.54 0.00	43.59 -1.76 0.00	63.88 -2.71 0.00	74.32 -3.14 0.00	69.50 -2.88 0.00	64.61 -2.59 0.00	47.62 -1.95 0.00	74.42 -3.08 0.00	65.03 -2.67 0.00	45.55 -1.87 0.00	45.29 -1.84 0.00	52.17 -2.06 0.00	43.02 -1.59 0.00	60.58 -2.29 0.00	44.48 -1.67 0.00	47.70 -1.88 0.00	49.05 -1.97 0.00	41.60 -1.69 0.00	40.46 -1.68 0.00
FORT ORANGE___ 23900	47.00 3.24 0.00	46.74 3.10 0.00	46.35 3.30 0.00	49.06 3.38 0.00	46.06 3.18 0.00	44.37 2.80 0.00	48.45 3.10 0.00	71.56 4.97 0.00	83.54 6.08 0.00	77.87 5.48 0.00	72.08 4.87 0.00	53.32 3.74 0.00	83.60 6.09 0.00	73.04 5.33 0.00	50.95 3.53 0.00	50.84 3.71 0.00	58.30 4.08 0.00	47.56 2.95 0.00	67.51 4.64 0.00	49.53 3.37 0.00	53.45 3.88 0.00	54.97 3.95 0.00	46.55 3.26 0.00	45.21 3.07 0.00
FORT_DRUM_COGEN 23780	44.81 1.05 0.00	44.74 1.10 0.00	44.24 1.19 0.00	46.91 1.23 0.00	44.09 1.20 0.00	42.44 0.87 0.00	46.38 1.03 0.00	68.24 1.65 0.00	79.52 2.06 0.00	74.06 1.68 0.00	68.54 1.34 0.00	50.77 1.20 0.00	79.10 1.59 0.00	69.18 1.47 0.00	48.31 0.89 0.00	47.99 0.86 0.00	54.93 0.70 0.00	44.06 -0.55 0.00	63.79 0.92 0.00	46.69 0.54 0.00	50.69 1.12 0.00	52.38 1.35 0.00	44.37 1.08 0.00	43.10 0.96 0.00
FPL_FAR_ROCK_GT1 24212	45.80 2.04 0.00	45.06 1.42 0.00	44.36 1.31 0.00	47.08 1.41 0.00	44.28 1.39 0.00	43.22 1.64 0.00	47.41 2.06 0.00	69.14 2.55 0.00	80.17 2.71 0.00	75.39 3.01 0.00	70.15 2.95 0.00	52.10 2.53 0.00	82.28 4.78 0.00	71.65 3.94 0.00	50.32 2.90 0.00	50.02 2.89 0.00	60.34 3.49 -2.62	63.30 3.42 -15.27	66.65 3.78 0.00	49.06 2.91 0.00	52.54 2.96 0.00	54.02 3.00 0.00	45.95 2.66 0.00	44.69 2.55 0.00
FRANKLIN_FALL_HYD 24054	44.81 1.06 0.00	44.67 1.03 0.00	44.04 0.99 0.00	46.68 1.00 0.00	43.80 0.92 0.00	42.45 0.88 0.00	46.43 1.08 0.00	68.02 1.43 0.00	79.03 1.57 0.00	73.80 1.42 0.00	68.37 1.17 0.00	50.45 0.88 0.00	78.80 1.29 0.00	68.88 1.18 0.00	48.22 0.80 0.00	47.87 0.74 0.00	54.94 0.71 0.00	44.77 0.15 0.00	63.54 0.67 0.00	46.55 0.40 0.00	50.26 0.68 0.00	51.87 0.85 0.00	44.25 0.96 0.00	43.34 1.20 0.00
FULTON COGEN___ 23766	42.89 -0.86 0.00	42.83 -0.81 0.00	42.26 -0.79 0.00	44.85 -0.82 0.00	42.13 -0.76 0.00	40.78 -0.80 0.00	44.43 -0.92 0.00	65.16 -1.43 0.00	75.88 -1.58 0.00	70.84 -1.54 0.00	65.82 -1.38 0.00	48.57 -1.01 0.00	75.83 -1.67 0.00	66.30 -1.41 0.00	46.44 -0.97 0.00	46.12 -1.01 0.00	53.07 -1.16 0.00	43.52 -1.10 0.00	61.66 -1.21 0.00	45.24 -0.91 0.00	48.63 -0.95 0.00	50.07 -0.96 0.00	42.48 -0.81 0.00	41.30 -0.84 0.00



G.F.CEMENT___DRP 24184	47.51 3.75 0.00	47.30 3.66 0.00	46.98 3.93 0.00	49.68 4.01 0.00	46.65 3.76 0.00	44.87 3.30 0.00	49.16 3.81 0.00	72.96 6.37 0.00	85.01 7.55 0.00	78.63 6.25 0.00	71.53 4.32 0.00	53.44 3.86 0.00	82.49 4.99 0.00	72.16 4.46 0.00	49.91 2.49 0.00	49.65 2.52 0.00	56.82 2.59 0.00	46.49 1.88 0.00	66.08 3.22 0.00	48.60 2.44 0.00	53.48 3.90 0.00	55.03 4.01 0.00	46.51 3.22 0.00	45.24 3.10 0.00
GARDENVILLE___LBMP 24039	39.09 -4.67 0.00	39.04 -4.60 0.00	38.29 -4.76 0.00	40.63 -5.05 0.00	38.17 -4.71 0.00	37.44 -4.14 0.00	40.74 -4.61 0.00	59.31 -7.28 0.00	68.87 -8.59 0.00	64.61 -7.77 0.00	60.46 -6.74 0.00	44.48 -5.10 0.00	69.03 -8.47 0.00	60.84 -6.87 0.00	42.68 -4.74 0.00	42.22 -4.91 0.00	48.79 -5.44 0.00	40.54 -4.08 0.00	56.82 -6.05 0.00	41.77 -4.38 0.00	44.39 -5.19 0.00	45.66 -5.37 0.00	38.84 -4.45 0.00	38.09 -4.06 0.00
GENERAL___MILLS 23808	40.25 -3.50 0.00	40.21 -3.43 0.00	39.44 -3.61 0.00	41.92 -3.75 0.00	39.42 -3.47 0.00	38.61 -2.97 0.00	42.09 -3.26 0.00	61.39 -5.20 0.00	71.29 -6.17 0.00	67.05 -5.34 0.00	62.69 -4.51 0.00	46.10 -3.48 0.00	71.79 -5.71 0.00	62.66 -5.05 0.00	44.00 -3.42 0.00	43.59 -3.54 0.00	50.41 -3.82 0.00	41.90 -2.72 0.00	58.66 -4.20 0.00	43.09 -3.06 0.00	45.86 -3.72 0.00	47.15 -3.87 0.00	40.05 -3.24 0.00	39.08 -3.06 0.00
GE_PLASTICS___DRP 24183	46.90 3.14 0.00	46.75 3.11 0.00	46.44 3.39 0.00	49.17 3.49 0.00	46.15 3.26 0.00	44.34 2.77 0.00	48.31 2.96 0.00	71.31 4.72 0.00	83.15 5.69 0.00	77.34 4.96 0.00	71.51 4.31 0.00	52.84 3.27 0.00	82.72 5.21 0.00	72.32 4.61 0.00	50.42 3.00 0.00	50.28 3.15 0.00	57.51 3.28 0.00	46.80 2.19 0.00	66.61 3.74 0.00	48.91 2.76 0.00	52.83 3.26 0.00	54.41 3.39 0.00	46.15 2.86 0.00	44.89 2.75 0.00
GILBOA___1 23756	47.21 3.46 0.00	47.20 3.56 0.00	47.08 4.04 0.00	49.88 4.21 0.00	46.81 3.92 0.00	44.80 3.23 0.00	48.69 3.34 0.00	71.80 5.21 0.00	83.68 6.22 0.00	77.90 5.51 0.00	72.06 4.86 0.00	53.16 3.58 0.00	83.35 5.85 0.00	72.90 5.19 0.00	50.86 3.44 0.00	50.70 3.57 0.00	57.93 3.70 0.00	47.12 2.50 0.00	67.04 4.17 0.00	49.20 3.04 0.00	53.26 3.69 0.00	54.87 3.84 0.00	46.53 3.24 0.00	45.27 3.12 0.00
GILBOA___2 23757	47.21 3.46 0.00	47.20 3.56 0.00	47.08 4.04 0.00	49.88 4.21 0.00	46.81 3.92 0.00	44.80 3.23 0.00	48.69 3.34 0.00	71.80 5.21 0.00	83.68 6.22 0.00	77.90 5.51 0.00	72.06 4.86 0.00	53.16 3.58 0.00	83.35 5.85 0.00	72.90 5.19 0.00	50.86 3.44 0.00	50.70 3.57 0.00	57.93 3.70 0.00	47.12 2.50 0.00	67.04 4.17 0.00	49.20 3.04 0.00	53.26 3.69 0.00	54.87 3.84 0.00	46.53 3.24 0.00	45.27 3.12 0.00
GILBOA___3 23758	47.21 3.46 0.00	47.20 3.56 0.00	47.08 4.04 0.00	49.88 4.21 0.00	46.81 3.92 0.00	44.80 3.23 0.00	48.69 3.34 0.00	71.80 5.21 0.00	83.68 6.22 0.00	77.90 5.51 0.00	72.06 4.86 0.00	53.16 3.58 0.00	83.35 5.85 0.00	72.90 5.19 0.00	50.86 3.44 0.00	50.70 3.57 0.00	57.93 3.70 0.00	47.12 2.50 0.00	67.04 4.17 0.00	49.20 3.04 0.00	53.26 3.69 0.00	54.87 3.84 0.00	46.53 3.24 0.00	45.27 3.12 0.00
GILBOA___4 23759	47.21 3.46 0.00	47.20 3.56 0.00	47.08 4.04 0.00	49.88 4.21 0.00	46.81 3.92 0.00	44.80 3.23 0.00	48.69 3.34 0.00	71.80 5.21 0.00	83.68 6.22 0.00	77.90 5.51 0.00	72.06 4.86 0.00	53.16 3.58 0.00	83.35 5.85 0.00	72.90 5.19 0.00	50.86 3.44 0.00	50.70 3.57 0.00	57.93 3.70 0.00	47.12 2.50 0.00	67.04 4.17 0.00	49.20 3.04 0.00	53.26 3.69 0.00	54.87 3.84 0.00	46.53 3.24 0.00	45.27 3.12 0.00
GILBOA___ 23599	47.21 3.46 0.00	47.20 3.56 0.00	47.08 4.04 0.00	49.88 4.21 0.00	46.81 3.92 0.00	44.80 3.23 0.00	48.69 3.34 0.00	71.80 5.21 0.00	83.68 6.22 0.00	77.90 5.51 0.00	72.06 4.86 0.00	53.16 3.58 0.00	83.35 5.85 0.00	72.90 5.19 0.00	50.86 3.44 0.00	50.70 3.57 0.00	57.93 3.70 0.00	47.12 2.50 0.00	67.04 4.17 0.00	49.20 3.04 0.00	53.26 3.69 0.00	54.87 3.84 0.00	46.53 3.24 0.00	45.27 3.12 0.00
GINNA___ 23603	43.55 -0.21 0.00	43.39 -0.25 0.00	42.92 -0.13 0.00	45.49 -0.19 0.00	42.68 -0.21 0.00	41.18 -0.40 0.00	44.97 -0.38 0.00	66.12 -0.47 0.00	77.17 -0.29 0.00	72.12 -0.26 0.00	67.06 -0.14 0.00	49.47 -0.10 0.00	77.08 -0.42 0.00	67.48 -0.23 0.00	47.12 -0.30 0.00	46.83 -0.30 0.00	53.75 -0.48 0.00	43.71 -0.91 0.00	62.63 -0.24 0.00	45.77 -0.38 0.00	49.42 -0.16 0.00	50.80 -0.23 0.00	43.05 -0.24 0.00	41.80 -0.35 0.00
GLEN PARK___ 23778	45.36 1.61 0.00	45.30 1.66 0.00	44.80 1.76 0.00	47.51 1.84 0.00	44.65 1.76 0.00	42.98 1.40 0.00	46.97 1.61 0.00	69.09 2.50 0.00	80.52 3.06 0.00	74.97 2.59 0.00	69.40 2.20 0.00	51.40 1.82 0.00	80.07 2.57 0.00	70.06 2.35 0.00	48.87 1.46 0.00	48.58 1.45 0.00	55.60 1.37 0.00	44.57 -0.05 0.00	64.61 1.74 0.00	47.28 1.13 0.00	51.35 1.77 0.00	53.06 2.04 0.00	44.93 1.64 0.00	43.63 1.49 0.00
GLENWOOD_IC_1_G5 23712	46.77 3.01 0.00	46.17 2.53 0.00	45.23 2.18 0.00	47.97 2.29 0.00	45.07 2.18 0.00	44.06 2.49 0.00	48.42 3.06 0.00	71.23 4.64 0.00	83.16 5.70 0.00	78.19 5.81 0.00	72.87 5.67 0.00	54.05 4.47 0.00	85.18 7.67 0.00	74.20 6.50 0.00	51.97 4.55 0.00	51.66 4.53 0.00	61.85 5.00 -2.62	64.51 4.63 -15.27	68.55 5.69 0.00	50.38 4.23 0.00	54.44 4.86 0.00	55.93 4.91 0.00	47.07 3.78 0.00	45.45 3.30 0.00
GLENWOOD_IC_2_G1 23688	46.77 3.01 0.00	46.17 2.53 0.00	45.23 2.18 0.00	47.97 2.29 0.00	45.07 2.18 0.00	44.06 2.49 0.00	48.42 3.06 0.00	71.23 4.64 0.00	83.16 5.70 0.00	78.19 5.81 0.00	72.87 5.67 0.00	54.05 4.47 0.00	85.18 7.67 0.00	74.20 6.50 0.00	51.97 4.55 0.00	51.66 4.53 0.00	61.85 5.00 -2.62	64.51 4.63 -15.27	68.55 5.69 0.00	50.38 4.23 0.00	54.44 4.86 0.00	55.93 4.91 0.00	47.07 3.78 0.00	45.45 3.30 0.00
GLENWOOD_IC_3_G1 23689	46.77 3.01 0.00	46.17 2.53 0.00	45.23 2.18 0.00	47.97 2.29 0.00	45.07 2.18 0.00	44.06 2.49 0.00	48.42 3.06 0.00	71.23 4.64 0.00	83.16 5.70 0.00	78.19 5.81 0.00	72.87 5.67 0.00	54.05 4.47 0.00	85.18 7.67 0.00	74.20 6.50 0.00	51.97 4.55 0.00	51.66 4.53 0.00	61.85 5.00 -2.62	64.51 4.63 -15.27	68.55 5.69 0.00	50.38 4.23 0.00	54.44 4.86 0.00	55.93 4.91 0.00	47.07 3.78 0.00	45.45 3.30 0.00
GLENWOOD___4 23550	46.77 3.01 0.00	46.17 2.53 0.00	45.23 2.18 0.00	47.97 2.29 0.00	45.07 2.18 0.00	44.06 2.49 0.00	48.42 3.06 0.00	71.23 4.64 0.00	83.16 5.70 0.00	78.19 5.81 0.00	72.87 5.67 0.00	54.05 4.47 0.00	85.18 7.67 0.00	74.20 6.50 0.00	51.97 4.55 0.00	51.66 4.53 0.00	61.85 5.00 -2.62	64.51 4.63 -15.27	68.55 5.69 0.00	50.38 4.23 0.00	54.44 4.86 0.00	55.93 4.91 0.00	47.07 3.78 0.00	45.45 3.30 0.00
GLENWOOD___5 23614	46.77 3.01 0.00	46.17 2.53 0.00	45.23 2.18 0.00	47.97 2.29 0.00	45.07 2.18 0.00	44.06 2.49 0.00	48.42 3.06 0.00	71.23 4.64 0.00	83.16 5.70 0.00	78.19 5.81 0.00	72.87 5.67 0.00	54.05 4.47 0.00	85.18 7.67 0.00	74.20 6.50 0.00	51.97 4.55 0.00	51.66 4.53 0.00	61.85 5.00 -2.62	64.51 4.63 -15.27	68.55 5.69 0.00	50.38 4.23 0.00	54.44 4.86 0.00	55.93 4.91 0.00	47.07 3.78 0.00	45.45 3.30 0.00

GOUDEY___7 23579	43.39 -0.36 0.00	43.34 -0.30 0.00	42.67 -0.38 0.00	45.27 -0.41 0.00	42.51 -0.38 0.00	41.35 -0.22 0.00	45.17 -0.18 0.00	66.42 -0.16 0.00	77.41 -0.05 0.00	72.32 -0.06 0.00	67.17 -0.03 0.00	49.69 0.12 0.00	77.68 0.18 0.00	68.05 0.35 0.00	47.66 0.25 0.00	47.39 0.26 0.00	54.64 0.41 0.00	45.10 0.48 0.00	63.00 0.14 0.00	46.34 0.18 0.00	49.61 0.03 0.00	50.99 -0.03 0.00	43.08 -0.21 0.00	41.85 -0.30 0.00
GOUDEY___8 23580	43.10 -0.66 0.00	43.05 -0.59 0.00	42.39 -0.66 0.00	44.97 -0.71 0.00	42.23 -0.66 0.00	41.08 -0.49 0.00	44.87 -0.48 0.00	65.97 -0.62 0.00	76.87 -0.59 0.00	71.81 -0.57 0.00	66.69 -0.51 0.00	49.34 -0.24 0.00	77.13 -0.37 0.00	67.56 -0.15 0.00	47.41 -0.01 0.00	47.06 -0.07 0.00	54.28 0.05 0.00	44.86 0.24 0.00	62.70 -0.17 0.00	46.11 -0.04 0.00	49.37 -0.21 0.00	50.75 -0.28 0.00	42.88 -0.41 0.00	41.66 -0.48 0.00
GOWANUS_GT 1_GRP 23732	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT 2_GRP 23617	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT 3_GRP 23618	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT 4_GRP 23751	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT1_1 24077	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT1_2 24078	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT1_3 24079	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT1_4 24080	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT1_5 24084	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT1_6 24111	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT1_7 24112	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT1_8 24113	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT2_1 24114	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT2_2 24115	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00

GOWANUS_GT2_3 24116	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT2_4 24117	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT2_5 24118	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT2_6 24119	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT2_7 24120	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT2_8 24121	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT3_1 24122	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT3_2 24123	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT3_3 24124	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT3_4 24125	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT3_5 24126	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT3_6 24127	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT3_7 24128	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT3_8 24129	59.96 2.41 -13.79	46.22 2.58 0.00	45.35 2.30 0.00	48.08 2.40 0.00	45.14 2.25 0.00	44.14 2.57 0.00	48.47 3.11 0.00	71.20 4.61 0.00	82.89 5.43 0.00	77.88 5.50 0.00	72.56 5.36 0.00	53.71 4.13 0.00	84.46 6.96 0.00	73.52 5.81 0.00	51.62 4.20 0.00	51.26 4.13 0.00	62.00 5.15 -2.62	64.56 4.68 -15.27	68.61 5.74 0.00	50.52 4.37 0.00	54.00 4.43 0.00	55.51 4.48 0.00	47.01 3.72 0.00	45.59 3.44 0.00
GOWANUS_GT4_1 24130	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT4_2 24131	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00

GOWANUS_GT4_3 24132	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT4_4 24133	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT4_5 24134	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT4_6 24135	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT4_7 24136	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GOWANUS_GT4_8 24137	60.35 2.80 -13.79	46.28 2.64 0.00	45.37 2.32 0.00	48.10 2.42 0.00	45.16 2.27 0.00	44.16 2.59 0.00	48.49 3.14 0.00	71.23 4.64 0.00	82.94 5.48 0.00	77.93 5.55 0.00	72.61 5.40 0.00	53.74 4.16 0.00	84.51 7.01 0.00	73.57 5.86 0.00	51.64 4.23 0.00	51.29 4.16 0.00	62.04 5.19 -2.62	64.60 4.71 -15.27	68.66 5.79 0.00	50.55 4.40 0.00	54.04 4.46 0.00	55.54 4.52 0.00	47.04 3.75 0.00	45.62 3.47 0.00
GRAHMSVILLE___HY 23607	44.62 0.87 0.00	44.25 0.61 0.00	43.37 0.33 0.00	46.03 0.35 0.00	43.28 0.39 0.00	42.30 0.72 0.00	46.35 1.00 0.00	68.22 1.63 0.00	79.71 2.25 0.00	74.88 2.50 0.00	69.83 2.63 0.00	51.70 2.13 0.00	81.04 3.53 0.00	70.66 2.95 0.00	49.63 2.22 0.00	49.26 2.13 0.00	57.11 2.88 0.00	47.54 2.92 0.00	66.16 3.29 0.00	48.63 2.48 0.00	51.94 2.36 0.00	53.29 2.26 0.00	44.97 1.68 0.00	43.58 1.44 0.00
GREENIDGE___3 23582	40.33 -3.43 0.00	40.14 -3.50 0.00	39.46 -3.59 0.00	42.20 -3.47 0.00	39.62 -3.27 0.00	38.47 -3.11 0.00	41.89 -3.46 0.00	61.56 -5.03 0.00	71.91 -5.55 0.00	67.46 -4.92 0.00	62.95 -4.26 0.00	46.44 -3.14 0.00	72.40 -5.10 0.00	63.65 -4.06 0.00	44.57 -2.84 0.00	44.26 -2.87 0.00	51.18 -3.05 0.00	42.45 -2.16 0.00	59.62 -3.24 0.00	43.69 -2.46 0.00	46.65 -2.93 0.00	47.86 -3.17 0.00	40.42 -2.87 0.00	39.26 -2.88 0.00
GREENIDGE___4 23583	40.30 -3.45 0.00	40.11 -3.53 0.00	39.45 -3.60 0.00	42.27 -3.41 0.00	39.68 -3.21 0.00	38.49 -3.09 0.00	41.88 -3.48 0.00	61.53 -5.06 0.00	71.87 -5.59 0.00	67.43 -4.95 0.00	62.91 -4.29 0.00	46.42 -3.16 0.00	72.37 -5.13 0.00	63.60 -4.11 0.00	44.49 -2.92 0.00	44.23 -2.89 0.00	51.16 -3.07 0.00	42.43 -2.18 0.00	59.60 -3.27 0.00	43.67 -2.48 0.00	46.64 -2.94 0.00	47.84 -3.19 0.00	40.41 -2.88 0.00	39.24 -2.90 0.00
HARZA MOOSE___RIVER 24016	44.89 1.13 0.00	44.78 1.14 0.00	44.23 1.18 0.00	46.91 1.24 0.00	44.06 1.18 0.00	42.57 1.00 0.00	46.48 1.13 0.00	68.33 1.74 0.00	79.56 2.10 0.00	74.17 1.79 0.00	68.78 1.58 0.00	50.84 1.27 0.00	79.38 1.88 0.00	69.42 1.72 0.00	48.48 1.07 0.00	48.23 1.10 0.00	55.37 1.14 0.00	45.05 0.44 0.00	64.27 1.40 0.00	47.14 0.98 0.00	50.89 1.31 0.00	52.47 1.45 0.00	44.44 1.15 0.00	43.20 1.06 0.00
HEMPSTEAD___ 23647	46.06 2.30 0.00	45.43 1.79 0.00	44.52 1.47 0.00	47.25 1.57 0.00	44.41 1.53 0.00	43.43 1.85 0.00	47.72 2.37 0.00	70.06 3.47 0.00	81.66 4.20 0.00	76.68 4.30 0.00	71.26 4.06 0.00	52.88 3.30 0.00	83.51 6.01 0.00	72.73 5.02 0.00	50.93 3.51 0.00	50.63 3.50 0.00	61.02 4.17 -2.62	63.80 3.91 -15.27	67.50 4.64 0.00	49.66 3.51 0.00	53.30 3.72 0.00	54.83 3.80 0.00	46.26 2.97 0.00	44.72 2.57 0.00
HICKLING___1 23621	42.42 -1.34 0.00	42.32 -1.32 0.00	41.56 -1.49 0.00	44.20 -1.48 0.00	41.50 -1.38 0.00	40.45 -1.13 0.00	44.23 -1.12 0.00	65.08 -1.51 0.00	75.94 -1.52 0.00	71.12 -1.26 0.00	66.19 -1.01 0.00	48.92 -0.65 0.00	76.37 -1.14 0.00	66.95 -0.76 0.00	46.98 -0.43 0.00	46.62 -0.51 0.00	53.97 -0.26 0.00	44.82 0.20 0.00	62.60 -0.26 0.00	45.96 -0.19 0.00	49.07 -0.51 0.00	50.39 -0.64 0.00	42.53 -0.76 0.00	41.28 -0.86 0.00
HICKLING___2 23622	42.43 -1.33 0.00	42.33 -1.31 0.00	41.57 -1.48 0.00	44.21 -1.47 0.00	41.51 -1.37 0.00	40.46 -1.12 0.00	44.24 -1.11 0.00	65.10 -1.49 0.00	75.96 -1.50 0.00	71.14 -1.24 0.00	66.21 -0.99 0.00	48.94 -0.64 0.00	76.39 -1.12 0.00	66.97 -0.74 0.00	46.99 -0.43 0.00	46.63 -0.50 0.00	53.98 -0.25 0.00	44.83 0.21 0.00	62.62 -0.25 0.00	45.98 -0.18 0.00	49.08 -0.50 0.00	50.40 -0.62 0.00	42.54 -0.75 0.00	41.29 -0.86 0.00
HIGH FALLS___HY 23754	45.12 1.37 0.00	44.98 1.34 0.00	44.34 1.29 0.00	47.05 1.37 0.00	44.18 1.29 0.00	42.88 1.30 0.00	46.84 1.48 0.00	68.39 1.80 0.00	79.76 2.30 0.00	74.33 1.95 0.00	69.13 1.93 0.00	51.02 1.45 0.00	79.87 2.37 0.00	69.74 2.03 0.00	48.84 1.42 0.00	48.33 1.20 0.00	55.86 1.63 0.00	46.28 1.66 0.00	64.82 1.95 0.00	47.55 1.40 0.00	50.87 1.29 0.00	52.27 1.24 0.00	44.61 1.32 0.00	43.64 1.49 0.00
HILLBURN___GT 23639	44.35 0.59 0.00	43.99 0.35 0.00	43.14 0.09 0.00	45.80 0.13 0.00	43.06 0.17 0.00	42.03 0.46 0.00	46.03 0.68 0.00	67.61 1.02 0.00	78.78 1.32 0.00	73.88 1.50 0.00	68.80 1.59 0.00	50.91 1.34 0.00	79.82 2.31 0.00	69.57 1.86 0.00	48.83 1.41 0.00	48.50 1.37 0.00	56.12 1.89 0.00	46.65 2.04 0.00	64.96 2.10 0.00	47.78 1.63 0.00	51.10 1.52 0.00	52.52 1.49 0.00	44.41 1.12 0.00	43.12 0.98 0.00
HOLTSVIL 1-5___GRP1 24031	45.51 1.75 0.00	44.72 1.08 0.00	43.79 0.75 0.00	46.41 0.74 0.00	43.61 0.73 0.00	42.74 1.17 0.00	47.12 1.77 0.00	69.07 2.48 0.00	80.62 3.16 0.00	75.88 3.50 0.00	70.49 3.29 0.00	52.33 2.76 0.00	83.23 5.72 0.00	72.49 4.78 0.00	50.75 3.33 0.00	50.19 3.06 0.00	60.11 3.26 -2.62	63.15 3.27 -15.27	66.56 3.69 0.00	48.91 2.76 0.00	52.85 3.27 0.00	54.46 3.43 0.00	45.79 2.50 0.00	44.08 1.94 0.00

HOLTSVIL6-10___GRP2 24032	45.51 1.75 0.00	44.72 1.08 0.00	43.79 0.75 0.00	46.41 0.74 0.00	43.61 0.73 0.00	42.74 1.17 0.00	47.12 1.77 0.00	69.07 2.48 0.00	80.62 3.16 0.00	75.88 3.50 0.00	70.49 3.29 0.00	52.33 2.76 0.00	83.23 5.72 0.00	72.49 4.78 0.00	50.75 3.33 0.00	50.19 3.06 0.00	60.11 3.26 -2.62	63.15 3.27 -15.27	66.56 3.69 0.00	48.91 2.76 0.00	52.85 3.27 0.00	54.46 3.43 0.00	45.79 2.50 0.00	44.08 1.94 0.00
HOLTSVILLE_IC_1 23690	45.51 1.75 0.00	44.72 1.08 0.00	43.79 0.75 0.00	46.41 0.74 0.00	43.61 0.73 0.00	42.74 1.17 0.00	47.12 1.77 0.00	69.07 2.48 0.00	80.62 3.16 0.00	75.88 3.50 0.00	70.49 3.29 0.00	52.33 2.76 0.00	83.23 5.72 0.00	72.49 4.78 0.00	50.75 3.33 0.00	50.19 3.06 0.00	60.11 3.26 -2.62	63.15 3.27 -15.27	66.56 3.69 0.00	48.91 2.76 0.00	52.85 3.27 0.00	54.46 3.43 0.00	45.79 2.50 0.00	44.08 1.94 0.00
HOLTSVILLE_IC_10 23699	45.51 1.75 0.00	44.72 1.08 0.00	43.79 0.75 0.00	46.41 0.74 0.00	43.61 0.73 0.00	42.74 1.17 0.00	47.12 1.77 0.00	69.07 2.48 0.00	80.62 3.16 0.00	75.88 3.50 0.00	70.49 3.29 0.00	52.33 2.76 0.00	83.23 5.72 0.00	72.49 4.78 0.00	50.75 3.33 0.00	50.19 3.06 0.00	60.11 3.26 -2.62	63.15 3.27 -15.27	66.56 3.69 0.00	48.91 2.76 0.00	52.85 3.27 0.00	54.46 3.43 0.00	45.79 2.50 0.00	44.08 1.94 0.00
HOLTSVILLE_IC_2 23691	45.51 1.75 0.00	44.72 1.08 0.00	43.79 0.75 0.00	46.41 0.74 0.00	43.61 0.73 0.00	42.74 1.17 0.00	47.12 1.77 0.00	69.07 2.48 0.00	80.62 3.16 0.00	75.88 3.50 0.00	70.49 3.29 0.00	52.33 2.76 0.00	83.23 5.72 0.00	72.49 4.78 0.00	50.75 3.33 0.00	50.19 3.06 0.00	60.11 3.26 -2.62	63.15 3.27 -15.27	66.56 3.69 0.00	48.91 2.76 0.00	52.85 3.27 0.00	54.46 3.43 0.00	45.79 2.50 0.00	44.08 1.94 0.00
HOLTSVILLE_IC_3 23692	45.51 1.75 0.00	44.72 1.08 0.00	43.79 0.75 0.00	46.41 0.74 0.00	43.61 0.73 0.00	42.74 1.17 0.00	47.12 1.77 0.00	69.07 2.48 0.00	80.62 3.16 0.00	75.88 3.50 0.00	70.49 3.29 0.00	52.33 2.76 0.00	83.23 5.72 0.00	72.49 4.78 0.00	50.75 3.33 0.00	50.19 3.06 0.00	60.11 3.26 -2.62	63.15 3.27 -15.27	66.56 3.69 0.00	48.91 2.76 0.00	52.85 3.27 0.00	54.46 3.43 0.00	45.79 2.50 0.00	44.08 1.94 0.00
HOLTSVILLE_IC_4 23693	45.51 1.75 0.00	44.72 1.08 0.00	43.79 0.75 0.00	46.41 0.74 0.00	43.61 0.73 0.00	42.74 1.17 0.00	47.12 1.77 0.00	69.07 2.48 0.00	80.62 3.16 0.00	75.88 3.50 0.00	70.49 3.29 0.00	52.33 2.76 0.00	83.23 5.72 0.00	72.49 4.78 0.00	50.75 3.33 0.00	50.19 3.06 0.00	60.11 3.26 -2.62	63.15 3.27 -15.27	66.56 3.69 0.00	48.91 2.76 0.00	52.85 3.27 0.00	54.46 3.43 0.00	45.79 2.50 0.00	44.08 1.94 0.00
HOLTSVILLE_IC_5 23694	45.51 1.75 0.00	44.72 1.08 0.00	43.79 0.75 0.00	46.41 0.74 0.00	43.61 0.73 0.00	42.74 1.17 0.00	47.12 1.77 0.00	69.07 2.48 0.00	80.62 3.16 0.00	75.88 3.50 0.00	70.49 3.29 0.00	52.33 2.76 0.00	83.23 5.72 0.00	72.49 4.78 0.00	50.75 3.33 0.00	50.19 3.06 0.00	60.11 3.26 -2.62	63.15 3.27 -15.27	66.56 3.69 0.00	48.91 2.76 0.00	52.85 3.27 0.00	54.46 3.43 0.00	45.79 2.50 0.00	44.08 1.94 0.00
HOLTSVILLE_IC_6 23695	45.51 1.75 0.00	44.72 1.08 0.00	43.79 0.75 0.00	46.41 0.74 0.00	43.61 0.73 0.00	42.74 1.17 0.00	47.12 1.77 0.00	69.07 2.48 0.00	80.62 3.16 0.00	75.88 3.50 0.00	70.49 3.29 0.00	52.33 2.76 0.00	83.23 5.72 0.00	72.49 4.78 0.00	50.75 3.33 0.00	50.19 3.06 0.00	60.11 3.26 -2.62	63.15 3.27 -15.27	66.56 3.69 0.00	48.91 2.76 0.00	52.85 3.27 0.00	54.46 3.43 0.00	45.79 2.50 0.00	44.08 1.94 0.00
HOLTSVILLE_IC_7 23696	45.51 1.75 0.00	44.72 1.08 0.00	43.79 0.75 0.00	46.41 0.74 0.00	43.61 0.73 0.00	42.74 1.17 0.00	47.12 1.77 0.00	69.07 2.48 0.00	80.62 3.16 0.00	75.88 3.50 0.00	70.49 3.29 0.00	52.33 2.76 0.00	83.23 5.72 0.00	72.49 4.78 0.00	50.75 3.33 0.00	50.19 3.06 0.00	60.11 3.26 -2.62	63.15 3.27 -15.27	66.56 3.69 0.00	48.91 2.76 0.00	52.85 3.27 0.00	54.46 3.43 0.00	45.79 2.50 0.00	44.08 1.94 0.00
HOLTSVILLE_IC_8 23697	45.51 1.75 0.00	44.72 1.08 0.00	43.79 0.75 0.00	46.41 0.74 0.00	43.61 0.73 0.00	42.74 1.17 0.00	47.12 1.77 0.00	69.07 2.48 0.00	80.62 3.16 0.00	75.88 3.50 0.00	70.49 3.29 0.00	52.33 2.76 0.00	83.23 5.72 0.00	72.49 4.78 0.00	50.75 3.33 0.00	50.19 3.06 0.00	60.11 3.26 -2.62	63.15 3.27 -15.27	66.56 3.69 0.00	48.91 2.76 0.00	52.85 3.27 0.00	54.46 3.43 0.00	45.79 2.50 0.00	44.08 1.94 0.00
HOLTSVILLE_IC_9 23698	45.51 1.75 0.00	44.72 1.08 0.00	43.79 0.75 0.00	46.41 0.74 0.00	43.61 0.73 0.00	42.74 1.17 0.00	47.12 1.77 0.00	69.07 2.48 0.00	80.62 3.16 0.00	75.88 3.50 0.00	70.49 3.29 0.00	52.33 2.76 0.00	83.23 5.72 0.00	72.49 4.78 0.00	50.75 3.33 0.00	50.19 3.06 0.00	60.11 3.26 -2.62	63.15 3.27 -15.27	66.56 3.69 0.00	48.91 2.76 0.00	52.85 3.27 0.00	54.46 3.43 0.00	45.79 2.50 0.00	44.08 1.94 0.00
HQ_GEN_CEDARS 23644	46.43 2.68 0.00	46.36 2.72 0.00	45.73 2.68 0.00	48.51 2.83 0.00	45.54 2.65 0.00	44.11 2.53 0.00	48.40 3.04 0.00	70.62 4.04 0.00	82.43 4.97 0.00	77.05 4.67 0.00	71.34 4.14 0.00	52.64 3.06 0.00	81.19 3.69 0.00	70.97 3.26 0.00	49.46 2.05 0.00	49.17 2.04 0.00	56.44 2.21 0.00	45.52 0.90 0.00	65.16 2.29 0.00	47.58 1.43 0.00	51.44 1.86 0.00	53.05 2.02 0.00	45.08 1.79 0.00	43.88 1.73 0.00
HQ_GEN_CHAT DC 23651	43.84 0.08 0.00	43.73 0.09 0.00	43.08 0.04 0.00	45.71 0.03 0.00	42.88 -0.01 0.00	41.63 0.05 0.00	45.48 0.13 0.00	66.73 0.15 0.00	77.45 -0.01 0.00	72.37 -0.01 0.00	67.10 -0.10 0.00	49.43 -0.14 0.00	77.18 -0.32 0.00	67.49 -0.22 0.00	47.29 -0.13 0.00	45.83 -0.05 2.29	53.89 -0.34 0.00	44.13 -0.48 0.00	62.29 -0.57 0.00	45.64 -0.51 0.00	49.18 -0.40 0.00	50.70 -0.33 0.00	43.19 -0.10 0.00	42.21 0.06 0.00
HUDAV+59+74_TH_GRP 23620	60.00 2.45 -13.79	45.75 2.11 0.00	44.82 1.77 0.00	47.54 1.86 0.00	44.68 1.79 0.00	43.68 2.11 0.00	47.95 2.60 0.00	70.43 3.84 0.00	82.01 4.55 0.00	77.01 4.63 0.00	71.75 4.55 0.00	53.16 3.58 0.00	83.57 6.07 0.00	72.80 5.09 0.00	51.12 3.71 0.00	50.77 3.64 0.00	61.38 4.53 -2.62	64.04 4.16 -15.27	67.89 5.02 0.00	49.94 3.79 0.00	53.44 3.86 0.00	54.92 3.89 0.00	46.46 3.17 0.00	45.06 2.92 0.00
HUDSON AVE_GT_3 23810	60.00 2.45 -13.79	45.75 2.11 0.00	44.82 1.77 0.00	47.54 1.86 0.00	44.68 1.79 0.00	43.68 2.11 0.00	47.95 2.60 0.00	70.43 3.84 0.00	82.01 4.55 0.00	77.01 4.63 0.00	71.75 4.55 0.00	53.16 3.58 0.00	83.57 6.07 0.00	72.80 5.09 0.00	51.12 3.71 0.00	50.77 3.64 0.00	61.38 4.53 -2.62	64.04 4.16 -15.27	67.89 5.02 0.00	49.94 3.79 0.00	53.44 3.86 0.00	54.92 3.89 0.00	46.46 3.17 0.00	45.06 2.92 0.00
HUDSON AVE_GT_4 23540	60.00 2.45 -13.79	45.75 2.11 0.00	44.82 1.77 0.00	47.54 1.86 0.00	44.68 1.79 0.00	43.68 2.11 0.00	47.95 2.60 0.00	70.43 3.84 0.00	82.01 4.55 0.00	77.01 4.63 0.00	71.75 4.55 0.00	53.16 3.58 0.00	83.57 6.07 0.00	72.80 5.09 0.00	51.12 3.71 0.00	50.77 3.64 0.00	61.38 4.53 -2.62	64.04 4.16 -15.27	67.89 5.02 0.00	49.94 3.79 0.00	53.44 3.86 0.00	54.92 3.89 0.00	46.46 3.17 0.00	45.06 2.92 0.00

HUDSON_AVE_GT_5 23657	60.00 2.45 -13.79	45.75 2.11 0.00	44.82 1.77 0.00	47.54 1.86 0.00	44.68 1.79 0.00	43.68 2.11 0.00	47.95 2.60 0.00	70.43 3.84 0.00	82.01 4.55 0.00	77.01 4.63 0.00	71.75 4.55 0.00	53.16 3.58 0.00	83.57 6.07 0.00	72.80 5.09 0.00	51.12 3.71 0.00	50.77 3.64 0.00	61.38 4.53 -2.62	64.04 4.16 -15.27	67.89 5.02 0.00	49.94 3.79 0.00	53.44 3.86 0.00	54.92 3.89 0.00	46.46 3.17 0.00	45.06 2.92 0.00
HUDSON_AVE_10 24168	59.79 2.24 -13.79	45.51 1.87 0.00	44.61 1.56 0.00	47.31 1.64 0.00	44.51 1.63 0.00	43.52 1.94 0.00	47.76 2.40 0.00	70.09 3.51 0.00	81.61 4.15 0.00	76.58 4.20 0.00	71.26 4.06 0.00	52.79 3.21 0.00	83.00 5.50 0.00	72.27 4.56 0.00	50.71 3.30 0.00	50.39 3.26 0.00	60.93 4.08 -2.62	63.66 3.78 -15.27	67.36 4.49 0.00	49.59 3.44 0.00	53.08 3.50 0.00	54.53 3.51 0.00	46.19 2.90 0.00	44.85 2.70 0.00
HUNTLEY___63 23557	40.39 -3.36 0.00	40.37 -3.27 0.00	39.64 -3.41 0.00	42.14 -3.53 0.00	39.62 -3.26 0.00	38.82 -2.76 0.00	42.23 -3.13 0.00	61.53 -5.06 0.00	71.42 -6.04 0.00	67.19 -5.19 0.00	62.92 -4.28 0.00	46.25 -3.32 0.00	72.02 -5.49 0.00	62.93 -4.78 0.00	44.16 -3.25 0.00	43.69 -3.44 0.00	50.53 -3.70 0.00	41.94 -2.67 0.00	58.82 -4.04 0.00	43.20 -2.95 0.00	45.99 -3.59 0.00	47.30 -3.73 0.00	40.19 -3.10 0.00	39.23 -2.91 0.00
HUNTLEY___64 23558	40.39 -3.36 0.00	40.37 -3.27 0.00	39.64 -3.41 0.00	42.14 -3.53 0.00	39.62 -3.26 0.00	38.82 -2.76 0.00	42.23 -3.13 0.00	61.53 -5.06 0.00	71.42 -6.04 0.00	67.19 -5.19 0.00	62.92 -4.28 0.00	46.25 -3.32 0.00	72.02 -5.49 0.00	62.93 -4.78 0.00	44.16 -3.25 0.00	43.69 -3.44 0.00	50.53 -3.70 0.00	41.94 -2.67 0.00	58.82 -4.04 0.00	43.20 -2.95 0.00	45.99 -3.59 0.00	47.30 -3.73 0.00	40.19 -3.10 0.00	39.23 -2.91 0.00
HUNTLEY___65 23559	40.39 -3.36 0.00	40.37 -3.27 0.00	39.64 -3.41 0.00	42.14 -3.53 0.00	39.62 -3.26 0.00	38.82 -2.76 0.00	42.23 -3.13 0.00	61.53 -5.06 0.00	71.42 -6.04 0.00	67.19 -5.19 0.00	62.92 -4.28 0.00	46.25 -3.32 0.00	72.02 -5.49 0.00	62.93 -4.78 0.00	44.16 -3.25 0.00	43.69 -3.44 0.00	50.53 -3.70 0.00	41.94 -2.67 0.00	58.82 -4.04 0.00	43.20 -2.95 0.00	45.99 -3.59 0.00	47.30 -3.73 0.00	40.19 -3.10 0.00	39.23 -2.91 0.00
HUNTLEY___66 23560	40.39 -3.36 0.00	40.37 -3.27 0.00	39.64 -3.41 0.00	42.14 -3.53 0.00	39.62 -3.26 0.00	38.82 -2.76 0.00	42.23 -3.13 0.00	61.53 -5.06 0.00	71.42 -6.04 0.00	67.19 -5.19 0.00	62.92 -4.28 0.00	46.25 -3.32 0.00	72.02 -5.49 0.00	62.93 -4.78 0.00	44.16 -3.25 0.00	43.69 -3.44 0.00	50.53 -3.70 0.00	41.94 -2.67 0.00	58.82 -4.04 0.00	43.20 -2.95 0.00	45.99 -3.59 0.00	47.30 -3.73 0.00	40.19 -3.10 0.00	39.23 -2.91 0.00
HUNTLEY___67 23561	39.94 -3.82 0.00	39.85 -3.79 0.00	39.11 -3.94 0.00	41.57 -4.11 0.00	39.09 -3.80 0.00	38.31 -3.26 0.00	41.73 -3.62 0.00	60.76 -5.83 0.00	70.50 -6.96 0.00	66.30 -6.08 0.00	62.05 -5.15 0.00	45.60 -3.97 0.00	70.97 -6.53 0.00	62.00 -5.71 0.00	43.53 -3.89 0.00	43.09 -4.04 0.00	49.79 -4.44 0.00	41.36 -3.25 0.00	57.97 -4.89 0.00	42.61 -3.55 0.00	45.35 -4.23 0.00	46.64 -4.38 0.00	39.68 -3.61 0.00	38.80 -3.35 0.00
HUNTLEY___68 23562	39.94 -3.82 0.00	39.85 -3.79 0.00	39.10 -3.94 0.00	41.56 -4.11 0.00	39.09 -3.80 0.00	38.31 -3.26 0.00	41.73 -3.62 0.00	60.76 -5.83 0.00	70.50 -6.96 0.00	66.29 -6.09 0.00	62.05 -5.15 0.00	45.60 -3.98 0.00	70.97 -6.53 0.00	62.00 -5.71 0.00	43.53 -3.89 0.00	43.09 -4.04 0.00	49.79 -4.44 0.00	41.36 -3.25 0.00	57.97 -4.89 0.00	42.60 -3.55 0.00	45.35 -4.23 0.00	46.64 -4.38 0.00	39.68 -3.61 0.00	38.80 -3.35 0.00
INDECK___CORINTH 23802	46.27 2.51 0.00	46.06 2.42 0.00	45.73 2.68 0.00	48.36 2.69 0.00	45.40 2.52 0.00	43.68 2.10 0.00	47.83 2.48 0.00	71.02 4.43 0.00	82.98 5.52 0.00	76.91 4.53 0.00	70.44 3.24 0.00	52.38 2.80 0.00	81.20 3.70 0.00	71.00 3.29 0.00	49.27 1.86 0.00	49.03 1.90 0.00	56.13 1.91 0.00	45.91 1.29 0.00	65.33 2.46 0.00	48.02 1.87 0.00	52.30 2.72 0.00	53.77 2.75 0.00	45.45 2.16 0.00	44.16 2.02 0.00
INDECK___ILION 23567	44.25 0.50 0.00	44.04 0.40 0.00	43.47 0.42 0.00	46.11 0.44 0.00	43.32 0.43 0.00	41.98 0.41 0.00	45.83 0.48 0.00	67.57 0.98 0.00	78.79 1.33 0.00	73.60 1.22 0.00	68.28 1.08 0.00	50.43 0.86 0.00	78.94 1.44 0.00	68.89 1.18 0.00	48.24 0.83 0.00	47.95 0.82 0.00	55.25 1.02 0.00	45.69 1.07 0.00	64.09 1.22 0.00	47.14 0.98 0.00	50.49 0.91 0.00	51.89 0.86 0.00	43.89 0.60 0.00	42.62 0.48 0.00
INDECK___OLEAN 23982	42.50 -1.26 0.00	42.48 -1.16 0.00	41.58 -1.47 0.00	44.17 -1.51 0.00	41.50 -1.38 0.00	40.67 -0.90 0.00	44.51 -0.84 0.00	65.38 -1.21 0.00	76.19 -1.27 0.00	71.78 -0.60 0.00	67.02 -0.18 0.00	49.35 -0.23 0.00	76.88 -0.63 0.00	67.00 -0.71 0.00	47.08 -0.34 0.00	46.65 -0.48 0.00	54.08 -0.15 0.00	45.07 0.45 0.00	63.01 0.15 0.00	46.22 0.07 0.00	49.02 -0.56 0.00	50.33 -0.69 0.00	42.52 -0.77 0.00	41.29 -0.86 0.00
INDECK___OSWEGO 23783	42.58 -1.17 0.00	42.53 -1.11 0.00	41.97 -1.07 0.00	44.54 -1.13 0.00	41.84 -1.04 0.00	40.50 -1.08 0.00	44.13 -1.22 0.00	64.70 -1.89 0.00	75.29 -2.17 0.00	70.33 -2.05 0.00	65.34 -1.86 0.00	48.22 -1.36 0.00	75.27 -2.23 0.00	65.80 -1.91 0.00	46.06 -1.36 0.00	45.81 -1.32 0.00	52.69 -1.54 0.00	43.21 -1.41 0.00	61.20 -1.67 0.00	44.91 -1.24 0.00	48.28 -1.30 0.00	49.77 -1.26 0.00	42.51 -0.78 0.00	41.33 -0.81 0.00
INDECK___YERKES 23781	40.37 -3.39 0.00	40.35 -3.29 0.00	39.62 -3.43 0.00	42.12 -3.55 0.00	39.60 -3.28 0.00	38.80 -2.78 0.00	42.20 -3.15 0.00	61.49 -5.10 0.00	71.37 -6.09 0.00	67.15 -5.23 0.00	62.88 -4.32 0.00	46.22 -3.35 0.00	71.97 -5.54 0.00	62.89 -4.82 0.00	44.12 -3.30 0.00	43.66 -3.47 0.00	50.50 -3.73 0.00	41.91 -2.70 0.00	58.78 -4.08 0.00	43.17 -2.98 0.00	45.96 -3.62 0.00	47.27 -3.76 0.00	40.16 -3.13 0.00	39.21 -2.94 0.00
INDIAN POINT_GT_1 24139	45.50 1.75 0.00	45.03 1.39 0.00	44.16 1.11 0.00	46.85 1.17 0.00	44.03 1.15 0.00	43.00 1.42 0.00	47.15 1.79 0.00	69.30 2.71 0.00	80.73 3.27 0.00	75.73 3.35 0.00	70.49 3.29 0.00	52.20 2.63 0.00	82.00 4.50 0.00	71.45 3.74 0.00	50.14 2.73 0.00	49.82 2.69 0.00	60.24 3.39 -2.62	63.09 3.21 -15.27	66.63 3.77 0.00	49.01 2.86 0.00	52.46 2.88 0.00	53.91 2.88 0.00	45.59 2.30 0.00	44.22 2.08 0.00
INDIAN POINT_GT_2 23659	45.50 1.75 0.00	45.03 1.39 0.00	44.16 1.11 0.00	46.85 1.17 0.00	44.03 1.15 0.00	43.00 1.42 0.00	47.15 1.79 0.00	69.30 2.71 0.00	80.73 3.27 0.00	75.73 3.35 0.00	70.49 3.29 0.00	52.20 2.63 0.00	82.00 4.50 0.00	71.45 3.74 0.00	50.14 2.73 0.00	49.82 2.69 0.00	60.24 3.39 -2.62	63.09 3.21 -15.27	66.63 3.77 0.00	49.01 2.86 0.00	52.46 2.88 0.00	53.91 2.88 0.00	45.59 2.30 0.00	44.22 2.08 0.00
INDIAN POINT_GT_3 24019	45.50 1.75 0.00	45.03 1.39 0.00	44.16 1.11 0.00	46.85 1.17 0.00	44.03 1.15 0.00	43.00 1.42 0.00	47.15 1.79 0.00	69.30 2.71 0.00	80.73 3.27 0.00	75.73 3.35 0.00	70.49 3.29 0.00	52.20 2.63 0.00	82.00 4.50 0.00	71.45 3.74 0.00	50.14 2.73 0.00	49.82 2.69 0.00	60.24 3.39 -2.62	63.09 3.21 -15.27	66.63 3.77 0.00	49.01 2.86 0.00	52.46 2.88 0.00	53.91 2.88 0.00	45.59 2.30 0.00	44.22 2.08 0.00

INDIAN POINT___2 23530	45.57 1.82 0.00	45.06 1.42 0.00	44.19 1.14 0.00	46.87 1.20 0.00	44.06 1.17 0.00	43.03 1.46 0.00	47.18 1.83 0.00	69.33 2.75 0.00	80.77 3.31 0.00	75.77 3.39 0.00	70.54 3.34 0.00	52.24 2.66 0.00	82.07 4.56 0.00	71.50 3.79 0.00	50.17 2.76 0.00	49.86 2.73 0.00	60.28 3.43 -2.62	63.13 3.25 -15.27	66.68 3.82 0.00	49.05 2.90 0.00	52.50 2.92 0.00	53.95 2.93 0.00	45.62 2.33 0.00	44.27 2.12 0.00
INDIAN POINT___3 23531	45.44 1.68 0.00	44.97 1.32 0.00	44.11 1.06 0.00	46.79 1.11 0.00	43.98 1.09 0.00	42.94 1.37 0.00	47.07 1.72 0.00	69.18 2.59 0.00	80.58 3.12 0.00	75.58 3.20 0.00	70.34 3.14 0.00	52.09 2.51 0.00	81.81 4.31 0.00	71.29 3.58 0.00	50.05 2.64 0.00	49.71 2.58 0.00	60.10 3.25 -2.62	62.97 3.09 -15.27	66.47 3.61 0.00	48.90 2.75 0.00	52.34 2.76 0.00	53.78 2.76 0.00	45.48 2.19 0.00	44.14 2.00 0.00
INDIAN PT_GT_GRP 23687	45.50 1.75 0.00	45.03 1.39 0.00	44.16 1.11 0.00	46.85 1.17 0.00	44.03 1.15 0.00	43.00 1.42 0.00	47.15 1.79 0.00	69.30 2.71 0.00	80.73 3.27 0.00	75.73 3.35 0.00	70.49 3.29 0.00	52.20 2.63 0.00	82.00 4.50 0.00	71.45 3.74 0.00	50.14 2.73 0.00	49.82 2.69 0.00	60.24 3.39 -2.62	63.09 3.21 -15.27	66.63 3.77 0.00	49.01 2.86 0.00	52.46 2.88 0.00	53.91 2.88 0.00	45.59 2.30 0.00	44.22 2.08 0.00
IP CORINTH___1 23988	46.27 2.51 0.00	46.06 2.42 0.00	45.73 2.68 0.00	48.36 2.69 0.00	45.40 2.52 0.00	43.68 2.10 0.00	47.83 2.48 0.00	71.02 4.43 0.00	82.98 5.52 0.00	76.91 4.53 0.00	70.44 3.24 0.00	52.38 2.80 0.00	81.20 3.70 0.00	71.00 3.29 0.00	49.27 1.85 0.00	49.03 1.90 0.00	56.13 1.91 0.00	45.91 1.29 0.00	65.33 2.46 0.00	48.02 1.87 0.00	52.30 2.72 0.00	53.77 2.75 0.00	45.45 2.16 0.00	44.16 2.02 0.00
IP___TICONDEROGA 23804	48.81 5.05 0.00	48.65 5.01 0.00	48.31 5.26 0.00	51.05 5.38 0.00	47.94 5.05 0.00	46.16 4.58 0.00	50.75 5.39 0.00	75.14 8.55 0.00	87.41 9.95 0.00	79.81 7.43 0.00	72.83 5.63 0.00	54.27 4.69 0.00	83.99 6.49 0.00	73.39 5.68 0.00	50.85 3.44 0.00	50.62 3.49 0.00	57.88 3.65 0.00	47.36 2.75 0.00	67.28 4.42 0.00	49.57 3.42 0.00	54.03 4.45 0.00	55.72 4.70 0.00	47.16 3.87 0.00	46.16 4.01 0.00
JARVIS____ 23743	43.89 0.13 0.00	43.75 0.11 0.00	43.17 0.12 0.00	45.80 0.13 0.00	43.01 0.13 0.00	41.69 0.11 0.00	45.46 0.11 0.00	66.79 0.20 0.00	77.73 0.27 0.00	72.63 0.25 0.00	67.42 0.22 0.00	49.75 0.18 0.00	77.82 0.32 0.00	67.97 0.26 0.00	47.56 0.14 0.00	47.32 0.19 0.00	54.47 0.24 0.00	44.88 0.26 0.00	63.16 0.29 0.00	46.40 0.25 0.00	49.81 0.23 0.00	51.24 0.22 0.00	43.44 0.15 0.00	42.26 0.12 0.00
JENNISON___1 23625	45.21 1.45 0.00	45.04 1.40 0.00	44.38 1.33 0.00	47.08 1.40 0.00	44.22 1.33 0.00	42.96 1.38 0.00	46.92 1.56 0.00	69.04 2.45 0.00	80.55 3.09 0.00	75.40 3.02 0.00	70.12 2.92 0.00	51.85 2.28 0.00	81.06 3.55 0.00	70.89 3.18 0.00	49.61 2.19 0.00	49.32 2.19 0.00	56.94 2.71 0.00	47.17 2.55 0.00	66.12 3.26 0.00	48.59 2.44 0.00	52.04 2.47 0.00	53.42 2.39 0.00	45.08 1.79 0.00	43.79 1.65 0.00
JENNISON___2 23626	45.16 1.40 0.00	44.99 1.35 0.00	44.34 1.29 0.00	47.03 1.36 0.00	44.17 1.29 0.00	42.91 1.34 0.00	46.86 1.51 0.00	68.95 2.36 0.00	80.44 2.98 0.00	75.28 2.90 0.00	70.00 2.80 0.00	51.76 2.19 0.00	80.93 3.43 0.00	70.79 3.08 0.00	49.55 2.14 0.00	49.25 2.12 0.00	56.84 2.61 0.00	47.08 2.47 0.00	66.00 3.13 0.00	48.51 2.35 0.00	51.96 2.38 0.00	53.34 2.32 0.00	45.02 1.73 0.00	43.74 1.59 0.00
KEDC PORT_JEFF_GT2 24210	45.58 1.82 0.00	44.78 1.14 0.00	43.85 0.80 0.00	46.46 0.79 0.00	43.66 0.78 0.00	42.79 1.22 0.00	47.19 1.84 0.00	69.19 2.60 0.00	80.80 3.34 0.00	76.09 3.71 0.00	70.71 3.51 0.00	52.50 2.92 0.00	83.50 5.99 0.00	72.71 5.00 0.00	50.88 3.46 0.00	50.29 3.16 0.00	59.95 3.10 -2.62	63.03 3.15 -15.27	66.39 3.53 0.00	48.78 2.63 0.00	53.01 3.43 0.00	54.63 3.60 0.00	45.92 2.63 0.00	44.18 2.04 0.00
KEDC PORT_JEFF_GT3 24211	45.58 1.82 0.00	44.78 1.14 0.00	43.85 0.80 0.00	46.46 0.79 0.00	43.66 0.78 0.00	42.79 1.22 0.00	47.19 1.84 0.00	69.19 2.60 0.00	80.80 3.34 0.00	76.09 3.71 0.00	70.71 3.51 0.00	52.50 2.92 0.00	83.50 5.99 0.00	72.71 5.00 0.00	50.88 3.46 0.00	50.29 3.16 0.00	59.95 3.10 -2.62	63.03 3.15 -15.27	66.39 3.53 0.00	48.78 2.63 0.00	53.01 3.43 0.00	54.63 3.60 0.00	45.92 2.63 0.00	44.18 2.04 0.00
KEDC_GLWD_GRP 24221	46.77 3.01 0.00	46.17 2.53 0.00	45.23 2.18 0.00	47.97 2.29 0.00	45.07 2.18 0.00	44.06 2.49 0.00	48.42 3.06 0.00	71.23 4.64 0.00	83.16 5.70 0.00	78.19 5.81 0.00	72.87 5.67 0.00	54.05 4.47 0.00	85.18 7.67 0.00	74.20 6.50 0.00	51.97 4.55 0.00	51.66 4.53 0.00	61.85 5.00 -2.62	64.51 4.63 -15.27	68.55 5.69 0.00	50.38 4.23 0.00	54.44 4.86 0.00	55.93 4.91 0.00	47.07 3.78 0.00	45.45 3.30 0.00
KEDC_GLWD_GT4 24219	46.77 3.01 0.00	46.17 2.53 0.00	45.23 2.18 0.00	47.97 2.29 0.00	45.07 2.18 0.00	44.06 2.49 0.00	48.42 3.06 0.00	71.23 4.64 0.00	83.16 5.70 0.00	78.19 5.81 0.00	72.87 5.67 0.00	54.05 4.47 0.00	85.18 7.67 0.00	74.20 6.50 0.00	51.97 4.55 0.00	51.66 4.53 0.00	61.85 5.00 -2.62	64.51 4.63 -15.27	68.55 5.69 0.00	50.38 4.23 0.00	54.44 4.86 0.00	55.93 4.91 0.00	47.07 3.78 0.00	45.45 3.30 0.00
KEDC_GLWD_GT5 24220	46.77 3.01 0.00	46.17 2.53 0.00	45.23 2.18 0.00	47.97 2.29 0.00	45.07 2.18 0.00	44.06 2.49 0.00	48.42 3.06 0.00	71.23 4.64 0.00	83.16 5.70 0.00	78.19 5.81 0.00	72.87 5.67 0.00	54.05 4.47 0.00	85.18 7.67 0.00	74.20 6.50 0.00	51.97 4.55 0.00	51.66 4.53 0.00	61.85 5.00 -2.62	64.51 4.63 -15.27	68.55 5.69 0.00	50.38 4.23 0.00	54.44 4.86 0.00	55.93 4.91 0.00	47.07 3.78 0.00	45.45 3.30 0.00
KENSICO____ 23655	45.74 1.98 0.00	45.27 1.63 0.00	44.40 1.35 0.00	47.09 1.41 0.00	44.26 1.38 0.00	43.23 1.66 0.00	47.42 2.06 0.00	69.69 3.10 0.00	81.18 3.72 0.00	76.17 3.78 0.00	70.91 3.71 0.00	52.52 2.94 0.00	82.53 5.03 0.00	71.92 4.21 0.00	50.51 3.09 0.00	50.14 3.01 0.00	60.60 3.75 -2.62	63.40 3.51 -15.27	67.05 4.18 0.00	49.32 3.17 0.00	52.78 3.21 0.00	54.24 3.22 0.00	45.86 2.57 0.00	44.49 2.34 0.00
KIAC_JFK_AIRPORT 23541	60.21 2.06 -14.40	45.25 1.61 0.00	44.39 1.34 0.00	47.09 1.42 0.00	44.39 1.50 0.00	43.40 1.83 0.00	47.62 2.27 0.00	69.76 3.17 0.00	81.12 3.66 0.00	75.87 3.49 0.00	70.43 3.23 0.00	52.17 2.59 0.00	82.05 4.55 0.00	71.39 3.68 0.00	50.10 2.68 0.00	49.72 2.59 0.00	60.15 3.30 -2.62	63.03 3.15 -15.27	66.45 3.59 0.00	120.91 2.85 -71.91	54.41 2.88 -1.95	53.88 2.85 0.00	73.03 2.44 -27.30	72.89 2.49 -28.25
KINTIGH____ 23543	39.45 -4.31 0.00	39.38 -4.26 0.00	38.63 -4.41 0.00	41.00 -4.68 0.00	38.52 -4.36 0.00	37.76 -3.82 0.00	41.09 -4.26 0.00	59.83 -6.76 0.00	69.49 -7.97 0.00	65.18 -7.20 0.00	60.99 -6.21 0.00	44.89 -4.69 0.00	69.70 -7.81 0.00	61.39 -6.32 0.00	43.07 -4.35 0.00	42.61 -4.52 0.00	49.24 -4.99 0.00	40.90 -3.72 0.00	57.35 -5.51 0.00	42.16 -4.00 0.00	44.83 -4.74 0.00	46.10 -4.93 0.00	39.20 -4.09 0.00	38.42 -3.73 0.00

LEDERLE____ 23769	44.39 0.64 0.00	44.06 0.42 0.00	43.20 0.15 0.00	45.85 0.18 0.00	43.11 0.23 0.00	42.12 0.54 0.00	46.15 0.80 0.00	67.86 1.27 0.00	79.19 1.73 0.00	74.32 1.94 0.00	69.26 2.06 0.00	51.27 1.70 0.00	80.38 2.88 0.00	70.08 2.37 0.00	49.22 1.80 0.00	48.86 1.73 0.00	56.61 2.38 0.00	47.00 2.38 0.00	65.40 2.54 0.00	48.10 1.94 0.00	51.39 1.81 0.00	52.78 1.76 0.00	44.60 1.31 0.00	43.25 1.11 0.00
LINDEN COGEN____ 23786	59.77 2.21 -13.79	45.55 1.90 0.00	44.62 1.58 0.00	47.33 1.66 0.00	44.48 1.59 0.00	43.49 1.91 0.00	47.73 2.38 0.00	70.09 3.50 0.00	81.58 4.12 0.00	76.60 4.22 0.00	71.36 4.16 0.00	52.86 3.28 0.00	83.09 5.59 0.00	72.40 4.69 0.00	50.77 3.35 0.00	50.47 3.34 0.00	61.00 4.16 -2.62	63.73 3.85 -15.27	67.46 4.59 0.00	49.65 3.50 0.00	53.14 3.56 0.00	54.64 3.61 0.00	46.24 2.95 0.00	44.84 2.70 0.00
LIPA_MISC_IPP 23656	45.41 1.65 0.00	44.61 0.97 0.00	43.69 0.64 0.00	46.30 0.62 0.00	43.50 0.62 0.00	42.63 1.06 0.00	47.01 1.66 0.00	68.92 2.33 0.00	80.48 3.02 0.00	75.77 3.39 0.00	70.41 3.21 0.00	52.28 2.71 0.00	83.16 5.65 0.00	72.42 4.71 0.00	50.69 3.28 0.00	50.14 3.01 0.00	60.07 3.22 -2.62	63.13 3.25 -15.27	66.53 3.67 0.00	48.88 2.73 0.00	52.80 3.23 0.00	54.40 3.37 0.00	45.73 2.44 0.00	44.00 1.86 0.00
LITTLE FALLS____HYD 24013	44.58 0.83 0.00	44.24 0.59 0.00	43.68 0.63 0.00	46.30 0.63 0.00	43.53 0.64 0.00	42.22 0.64 0.00	46.16 0.81 0.00	68.46 1.87 0.00	80.07 2.61 0.00	74.81 2.43 0.00	69.33 2.13 0.00	51.30 1.72 0.00	80.44 2.94 0.00	70.00 2.30 0.00	48.95 1.53 0.00	48.78 1.65 0.00	56.32 2.09 0.00	46.96 2.34 0.00	65.33 2.47 0.00	48.17 2.02 0.00	51.35 1.77 0.00	52.65 1.62 0.00	44.37 1.08 0.00	42.96 0.81 0.00
LONG_LAKE_PHOENIX 24014	42.92 -0.83 0.00	42.86 -0.78 0.00	42.29 -0.76 0.00	44.89 -0.79 0.00	42.16 -0.72 0.00	40.81 -0.77 0.00	44.47 -0.88 0.00	65.21 -1.38 0.00	75.94 -1.52 0.00	70.90 -1.48 0.00	65.87 -1.33 0.00	48.61 -0.97 0.00	75.90 -1.61 0.00	66.35 -1.36 0.00	46.47 -0.94 0.00	46.16 -0.97 0.00	53.12 -1.11 0.00	43.56 -1.06 0.00	61.71 -1.15 0.00	45.28 -0.87 0.00	48.67 -0.91 0.00	50.11 -0.91 0.00	42.51 -0.78 0.00	41.34 -0.81 0.00
LOVETT____3 23632	44.03 0.28 0.00	43.70 0.06 0.00	42.85 -0.20 0.00	45.47 -0.20 0.00	42.76 -0.12 0.00	41.79 0.21 0.00	45.77 0.41 0.00	67.29 0.70 0.00	78.52 1.06 0.00	73.68 1.30 0.00	68.68 1.48 0.00	50.85 1.27 0.00	79.71 2.21 0.00	69.48 1.77 0.00	48.78 1.36 0.00	48.45 1.32 0.00	56.11 1.88 0.00	46.67 2.05 0.00	64.96 2.10 0.00	47.77 1.62 0.00	51.04 1.47 0.00	52.41 1.39 0.00	44.29 1.00 0.00	42.98 0.84 0.00
LOVETT____4 23642	44.01 0.26 0.00	43.68 0.04 0.00	42.83 -0.22 0.00	45.45 -0.23 0.00	42.74 -0.15 0.00	41.77 0.19 0.00	45.74 0.39 0.00	67.25 0.66 0.00	78.47 1.01 0.00	73.64 1.26 0.00	68.63 1.43 0.00	50.81 1.24 0.00	79.66 2.15 0.00	69.44 1.73 0.00	48.75 1.34 0.00	48.41 1.28 0.00	56.07 1.84 0.00	46.63 2.02 0.00	64.92 2.05 0.00	47.73 1.58 0.00	51.01 1.43 0.00	52.38 1.35 0.00	44.26 0.97 0.00	42.95 0.81 0.00
LOVETT____5 23593	44.06 0.30 0.00	43.73 0.09 0.00	42.87 -0.17 0.00	45.50 -0.18 0.00	42.79 -0.10 0.00	41.81 0.24 0.00	45.79 0.44 0.00	67.33 0.74 0.00	78.56 1.10 0.00	73.73 1.35 0.00	68.72 1.51 0.00	50.87 1.30 0.00	79.75 2.25 0.00	69.52 1.81 0.00	48.80 1.38 0.00	48.47 1.34 0.00	56.14 1.91 0.00	46.69 2.08 0.00	65.00 2.13 0.00	47.79 1.64 0.00	51.07 1.49 0.00	52.44 1.42 0.00	44.31 1.02 0.00	43.00 0.86 0.00
LOWER RAQUET____HYD 24057	44.98 1.22 0.00	44.92 1.28 0.00	44.28 1.23 0.00	46.88 1.20 0.00	43.99 1.11 0.00	42.53 0.95 0.00	46.46 1.11 0.00	68.17 1.58 0.00	79.34 1.88 0.00	74.06 1.68 0.00	68.57 1.37 0.00	50.62 1.04 0.00	79.21 1.71 0.00	69.40 1.69 0.00	48.47 1.06 0.00	48.19 1.06 0.00	55.15 0.92 0.00	44.56 -0.06 0.00	63.65 0.78 0.00	46.61 0.46 0.00	50.43 0.86 0.00	52.08 1.05 0.00	44.38 1.09 0.00	43.37 1.23 0.00
LOWER____HUDSON 24059	47.59 3.83 0.00	47.42 3.78 0.00	47.14 4.09 0.00	49.88 4.21 0.00	46.83 3.94 0.00	44.96 3.39 0.00	49.03 3.68 0.00	72.54 5.95 0.00	84.60 7.14 0.00	78.49 6.10 0.00	72.29 5.08 0.00	53.51 3.93 0.00	83.57 6.07 0.00	73.05 5.34 0.00	50.87 3.46 0.00	50.69 3.57 0.00	57.91 3.69 0.00	47.22 2.60 0.00	67.15 4.29 0.00	49.44 3.28 0.00	53.42 3.85 0.00	55.05 4.03 0.00	46.68 3.39 0.00	45.42 3.27 0.00
MG INDUSTRY____DRP 24185	47.13 3.37 0.00	46.96 3.32 0.00	46.62 3.58 0.00	49.36 3.69 0.00	46.34 3.45 0.00	44.53 2.96 0.00	48.31 2.95 0.00	71.28 4.69 0.00	83.12 5.66 0.00	77.35 4.97 0.00	71.54 4.34 0.00	52.87 3.29 0.00	82.80 5.30 0.00	72.39 4.68 0.00	50.48 3.06 0.00	50.36 3.23 0.00	57.64 3.41 0.00	46.91 2.29 0.00	66.73 3.86 0.00	48.98 2.83 0.00	52.91 3.34 0.00	54.48 3.45 0.00	46.19 2.90 0.00	44.95 2.81 0.00
MILLIKEN____1 23584	40.55 -3.21 0.00	40.28 -3.36 0.00	39.56 -3.49 0.00	42.11 -3.57 0.00	39.60 -3.28 0.00	38.47 -3.11 0.00	42.22 -3.13 0.00	62.15 -4.44 0.00	72.63 -4.83 0.00	68.53 -3.85 0.00	63.94 -3.26 0.00	47.05 -2.52 0.00	73.64 -3.86 0.00	63.83 -3.88 0.00	44.76 -2.66 0.00	44.52 -2.61 0.00	51.68 -2.55 0.00	42.75 -1.86 0.00	60.29 -2.58 0.00	44.00 -2.15 0.00	47.10 -2.47 0.00	48.30 -2.73 0.00	40.73 -2.56 0.00	39.22 -2.92 0.00
MILLIKEN____2 23585	40.54 -3.22 0.00	40.27 -3.37 0.00	39.55 -3.50 0.00	42.09 -3.58 0.00	39.59 -3.29 0.00	38.46 -3.12 0.00	42.21 -3.15 0.00	62.13 -4.46 0.00	72.61 -4.85 0.00	68.52 -3.87 0.00	63.93 -3.27 0.00	47.04 -2.54 0.00	73.62 -3.88 0.00	63.82 -3.89 0.00	44.75 -2.66 0.00	44.51 -2.62 0.00	51.67 -2.56 0.00	42.74 -1.88 0.00	60.27 -2.60 0.00	43.99 -2.17 0.00	47.09 -2.49 0.00	48.29 -2.74 0.00	40.71 -2.58 0.00	39.20 -2.94 0.00
MILLIKEN____DIESEL 23629	40.54 -3.22 0.00	40.27 -3.37 0.00	39.55 -3.50 0.00	42.09 -3.58 0.00	39.59 -3.29 0.00	38.46 -3.12 0.00	42.21 -3.15 0.00	62.13 -4.46 0.00	72.61 -4.85 0.00	68.52 -3.87 0.00	63.93 -3.27 0.00	47.04 -2.54 0.00	73.62 -3.88 0.00	63.82 -3.89 0.00	44.75 -2.66 0.00	44.51 -2.62 0.00	51.67 -2.56 0.00	42.74 -1.88 0.00	60.27 -2.60 0.00	43.99 -2.17 0.00	47.09 -2.49 0.00	48.29 -2.74 0.00	40.71 -2.58 0.00	39.20 -2.94 0.00
MODEL_CITY_ENERGY 24167	40.37 -3.39 0.00	40.25 -3.39 0.00	39.53 -3.52 0.00	42.00 -3.67 0.00	39.50 -3.39 0.00	38.68 -2.89 0.00	42.12 -3.23 0.00	61.31 -5.28 0.00	71.14 -6.32 0.00	66.88 -5.50 0.00	62.65 -4.56 0.00	46.06 -3.52 0.00	71.70 -5.80 0.00	62.65 -5.06 0.00	43.96 -3.46 0.00	43.51 -3.62 0.00	50.28 -3.95 0.00	41.69 -2.92 0.00	58.51 -4.36 0.00	42.99 -3.17 0.00	45.81 -3.77 0.00	47.15 -3.87 0.00	40.12 -3.17 0.00	39.20 -2.95 0.00
MOHAWK_PAPER____DRP 24187	47.99 4.23 0.00	47.84 4.20 0.00	47.54 4.49 0.00	50.32 4.64 0.00	47.23 4.34 0.00	45.36 3.79 0.00	49.45 4.09 0.00	73.09 6.50 0.00	85.29 7.83 0.00	79.29 6.91 0.00	73.27 6.07 0.00	54.15 4.57 0.00	84.69 7.19 0.00	74.02 6.31 0.00	51.68 4.26 0.00	51.45 4.32 0.00	58.83 4.60 0.00	47.91 3.29 0.00	68.19 5.32 0.00	50.11 3.95 0.00	54.08 4.50 0.00	55.68 4.66 0.00	47.20 3.91 0.00	45.91 3.76 0.00



MONGAUP___HYD 23641	44.16 0.41 0.00	43.78 0.14 0.00	42.97 -0.08 0.00	45.62 -0.06 0.00	42.88 0.00 0.00	41.83 0.25 0.00	45.78 0.42 0.00	67.21 0.62 0.00	78.26 0.80 0.00	73.32 0.94 0.00	68.22 1.01 0.00	50.47 0.89 0.00	79.10 1.60 0.00	68.99 1.28 0.00	48.37 0.95 0.00	48.06 0.93 0.00	55.57 1.34 0.00	46.16 1.54 0.00	64.32 1.45 0.00	47.31 1.16 0.00	50.62 1.04 0.00	52.03 1.00 0.00	44.02 0.73 0.00	42.77 0.63 0.00
MONTAUK___DIESEL 23721	45.41 1.65 0.00	44.61 0.97 0.00	43.69 0.64 0.00	46.30 0.62 0.00	43.50 0.62 0.00	42.63 1.06 0.00	47.01 1.66 0.00	68.92 2.33 0.00	80.48 3.02 0.00	75.77 3.39 0.00	70.41 3.21 0.00	52.28 2.71 0.00	83.16 5.65 0.00	72.42 4.71 0.00	50.69 3.28 0.00	50.14 3.01 0.00	60.07 3.22 -2.62	63.13 3.25 -15.27	66.53 3.67 0.00	48.88 2.73 0.00	52.80 3.23 0.00	54.40 3.37 0.00	45.73 2.44 0.00	44.00 1.86 0.00
N SALMON___HYD 24042	43.57 -0.19 0.00	43.51 -0.13 0.00	42.97 -0.08 0.00	45.59 -0.09 0.00	42.83 -0.06 0.00	41.38 -0.20 0.00	45.14 -0.22 0.00	66.25 -0.34 0.00	77.14 -0.32 0.00	71.99 -0.39 0.00	66.80 -0.40 0.00	49.35 -0.22 0.00	76.99 -0.51 0.00	67.31 -0.40 0.00	47.06 -0.36 0.00	46.80 -0.32 0.00	53.75 -0.48 0.00	43.75 -0.87 0.00	62.45 -0.41 0.00	45.78 -0.37 0.00	49.38 -0.20 0.00	50.92 -0.11 0.00	43.21 -0.08 0.00	42.00 -0.15 0.00
N.E._GEN_SANDY PD 24062	46.34 2.59 0.00	46.21 2.57 0.00	45.77 2.73 0.00	48.48 2.80 0.00	45.52 2.63 0.00	43.91 2.34 0.00	47.94 2.59 0.00	70.72 4.13 0.00	82.38 4.92 0.00	76.54 4.16 0.00	70.74 3.54 0.00	52.33 2.76 0.00	81.85 4.35 0.00	71.50 3.79 0.00	49.95 2.53 0.00	47.76 1.88 2.29	57.02 2.79 0.00	46.73 2.11 0.00	66.06 3.19 0.00	48.59 2.43 0.00	52.35 2.77 0.00	53.89 2.87 0.00	45.67 2.38 0.00	44.45 2.31 0.00
NARROWS_GT1_1 24228	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT1_2 24229	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT1_3 24230	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT1_4 24231	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT1_5 24232	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT1_6 24233	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT1_7 24234	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT1_8 24235	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT1_GRP 23726	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT2_1 24236	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT2_2 24237	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT2_3 24238	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00

NARROWS_GT2_4 24239	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT2_5 24240	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT2_6 24241	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT2_7 24242	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT2_8 24243	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NARROWS_GT2_GRP 23741	60.03 2.48 -13.79	46.21 2.57 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.53 7.03 0.00	73.59 5.88 0.00	51.65 4.23 0.00	51.31 4.18 0.00	62.05 5.20 -2.62	64.61 4.73 -15.27	68.67 5.81 0.00	50.57 4.41 0.00	54.05 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.62 3.48 0.00
NEG CAPITAL___MECHNVIL 23645	47.59 3.83 0.00	47.42 3.78 0.00	47.14 4.09 0.00	49.88 4.21 0.00	46.83 3.94 0.00	44.96 3.39 0.00	49.03 3.68 0.00	72.54 5.95 0.00	84.60 7.14 0.00	78.49 6.10 0.00	72.29 5.08 0.00	53.51 3.93 0.00	83.57 6.07 0.00	73.05 5.34 0.00	50.87 3.46 0.00	50.69 3.57 0.00	57.91 3.69 0.00	47.22 2.60 0.00	67.15 4.29 0.00	49.44 3.28 0.00	53.42 3.85 0.00	55.05 4.03 0.00	46.68 3.39 0.00	45.42 3.27 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.07 -0.69 0.00	42.74 -0.90 0.00	41.91 -1.14 0.00	44.63 -1.05 0.00	42.00 -0.89 0.00	40.77 -0.81 0.00	44.88 -0.47 0.00	65.92 -0.67 0.00	77.01 -0.45 0.00	72.90 0.52 0.00	68.12 0.92 0.00	49.98 0.41 0.00	78.44 0.94 0.00	62.71 -5.00 0.00	44.15 -3.26 0.00	43.77 -3.36 0.00	51.00 -3.23 0.00	42.17 -2.45 0.00	59.77 -3.10 0.00	43.43 -2.73 0.00	46.42 -3.16 0.00	47.58 -3.44 0.00	40.32 -2.97 0.00	38.71 -3.43 0.00
NEG CENTRAL___DRP 24199	42.57 -1.19 0.00	42.33 -1.31 0.00	41.72 -1.32 0.00	44.36 -1.31 0.00	41.64 -1.24 0.00	40.36 -1.22 0.00	43.95 -1.40 0.00	64.62 -1.97 0.00	75.50 -1.96 0.00	70.68 -1.70 0.00	65.84 -1.36 0.00	48.62 -0.96 0.00	75.85 -1.65 0.00	66.62 -1.09 0.00	46.60 -0.82 0.00	46.35 -0.78 0.00	53.44 -0.79 0.00	44.12 -0.50 0.00	62.26 -0.61 0.00	45.61 -0.54 0.00	48.88 -0.69 0.00	50.18 -0.85 0.00	42.43 -0.86 0.00	41.24 -0.90 0.00
NEG CENTRAL___INDECK 23768	41.40 -2.36 0.00	41.24 -2.40 0.00	40.50 -2.54 0.00	42.97 -2.71 0.00	40.36 -2.53 0.00	39.46 -2.11 0.00	43.08 -2.27 0.00	63.10 -3.49 0.00	73.60 -3.86 0.00	69.10 -3.28 0.00	64.58 -2.62 0.00	47.61 -1.96 0.00	74.06 -3.44 0.00	65.25 -2.46 0.00	45.69 -1.72 0.00	45.31 -1.82 0.00	52.39 -1.84 0.00	43.49 -1.13 0.00	61.05 -1.81 0.00	44.78 -1.37 0.00	47.69 -1.88 0.00	48.93 -2.10 0.00	41.40 -1.89 0.00	40.30 -1.84 0.00
NEG CENTRAL___SENECA 23627	43.76 0.00 0.00	43.64 0.00 0.00	43.05 0.00 0.00	45.67 0.00 0.00	42.89 0.00 0.00	41.58 0.00 0.00	45.35 0.00 0.00	66.59 0.00 0.00	77.46 0.00 0.00	72.38 0.00 0.00	67.20 0.00 0.00	49.58 0.00 0.00	77.50 0.00 0.00	67.71 0.00 0.00	47.42 0.00 0.00	47.13 0.00 0.00	54.23 0.00 0.00	44.62 0.00 0.00	62.86 0.00 0.00	46.15 0.00 0.00	49.58 0.00 0.00	51.03 0.00 0.00	43.29 0.00 0.00	42.14 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	42.92 -0.83 0.00	42.62 -1.02 0.00	41.84 -1.21 0.00	44.58 -1.10 0.00	41.96 -0.93 0.00	40.69 -0.89 0.00	44.74 -0.61 0.00	65.75 -0.84 0.00	76.75 -0.71 0.00	72.63 0.25 0.00	67.81 0.61 0.00	49.75 0.17 0.00	78.08 0.58 0.00	67.04 -0.67 0.00	47.05 -0.36 0.00	46.85 -0.28 0.00	54.43 0.20 0.00	44.90 0.28 0.00	63.51 0.65 0.00	46.25 0.09 0.00	49.56 -0.02 0.00	50.84 -0.18 0.00	42.95 -0.34 0.00	41.24 -0.90 0.00
NEG MILLWOOD___DRP 24198	45.10 1.34 0.00	44.80 1.16 0.00	44.00 0.95 0.00	46.67 0.99 0.00	43.85 0.97 0.00	42.75 1.18 0.00	46.83 1.48 0.00	68.83 2.25 0.00	80.17 2.71 0.00	75.12 2.74 0.00	69.88 2.67 0.00	51.72 2.15 0.00	81.18 3.67 0.00	70.74 3.03 0.00	49.63 2.22 0.00	49.33 2.20 0.00	59.63 2.78 -2.62	62.55 2.66 -15.27	65.94 3.07 0.00	48.51 2.35 0.00	51.92 2.34 0.00	53.34 2.31 0.00	45.11 1.82 0.00	43.79 1.65 0.00
NEG NORTH_FLCN_SEA 23793	45.37 1.61 0.00	45.08 1.44 0.00	44.34 1.29 0.00	47.08 1.41 0.00	44.24 1.36 0.00	43.02 1.45 0.00	47.14 1.79 0.00	69.49 2.90 0.00	81.29 3.83 0.00	76.39 4.01 0.00	71.15 3.95 0.00	52.57 2.99 0.00	82.15 4.65 0.00	71.66 3.95 0.00	50.13 2.71 0.00	49.83 2.70 0.00	57.71 3.48 0.00	47.87 3.25 0.00	67.18 4.31 0.00	49.23 3.08 0.00	52.66 3.08 0.00	53.99 2.97 0.00	45.46 2.17 0.00	43.96 1.82 0.00
NEG NORTH_KES_CHATEGAY 23792	44.09 0.33 0.00	43.93 0.29 0.00	43.30 0.26 0.00	45.92 0.25 0.00	43.08 0.20 0.00	41.81 0.24 0.00	45.73 0.37 0.00	66.90 0.32 0.00	77.68 0.22 0.00	72.58 0.20 0.00	67.27 0.07 0.00	49.61 0.04 0.00	77.43 -0.07 0.00	67.64 -0.06 0.00	47.35 -0.06 0.00	47.03 -0.10 0.00	54.03 -0.20 0.00	44.21 -0.41 0.00	62.50 -0.36 0.00	45.81 -0.34 0.00	49.38 -0.19 0.00	50.95 -0.07 0.00	43.51 0.22 0.00	42.67 0.53 0.00
NEG NORTH___ALICE_FALLS 23915	44.36 0.60 0.00	44.19 0.55 0.00	43.59 0.54 0.00	46.21 0.53 0.00	43.36 0.48 0.00	42.05 0.47 0.00	46.03 0.67 0.00	67.18 0.59 0.00	78.04 0.58 0.00	72.89 0.51 0.00	67.51 0.31 0.00	49.85 0.27 0.00	77.77 0.26 0.00	67.89 0.18 0.00	47.46 0.04 0.00	47.19 0.06 0.00	54.20 -0.03 0.00	44.23 -0.39 0.00	62.71 -0.15 0.00	46.01 -0.15 0.00	49.64 0.06 0.00	51.25 0.22 0.00	43.86 0.57 0.00	43.12 0.97 0.00

NEG NORTH___LWR_SARANAC 23913	44.36 0.60 0.00	44.19 0.55 0.00	43.59 0.54 0.00	46.21 0.53 0.00	43.36 0.48 0.00	42.05 0.47 0.00	46.03 0.67 0.00	67.18 0.59 0.00	78.04 0.58 0.00	72.89 0.51 0.00	67.51 0.31 0.00	49.85 0.27 0.00	77.77 0.26 0.00	67.89 0.18 0.00	47.46 0.04 0.00	47.19 0.06 0.00	54.20 -0.03 0.00	44.23 -0.39 0.00	62.71 -0.15 0.00	46.01 -0.15 0.00	49.64 0.06 0.00	51.25 0.22 0.00	43.86 0.57 0.00	43.12 0.97 0.00
NEG NORTH___PLATTSBURG 23628	43.78 0.02 0.00	43.61 -0.03 0.00	43.00 -0.05 0.00	45.58 -0.10 0.00	42.78 -0.11 0.00	41.51 -0.06 0.00	45.43 0.08 0.00	66.26 -0.33 0.00	76.95 -0.51 0.00	71.90 -0.48 0.00	66.60 -0.60 0.00	49.18 -0.40 0.00	76.72 -0.78 0.00	66.98 -0.73 0.00	46.86 -0.56 0.00	46.56 -0.57 0.00	53.51 -0.72 0.00	43.78 -0.83 0.00	61.89 -0.97 0.00	45.44 -0.71 0.00	48.96 -0.62 0.00	50.53 -0.49 0.00	43.28 -0.01 0.00	42.61 0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	39.55 -4.20 0.00	39.45 -4.19 0.00	38.72 -4.33 0.00	41.07 -4.61 0.00	38.60 -4.28 0.00	37.87 -3.71 0.00	41.21 -4.14 0.00	59.98 -6.61 0.00	69.67 -7.79 0.00	65.37 -7.02 0.00	61.21 -5.99 0.00	45.03 -4.55 0.00	69.88 -7.62 0.00	61.59 -6.12 0.00	43.19 -4.23 0.00	42.73 -4.40 0.00	49.39 -4.84 0.00	40.97 -3.65 0.00	57.47 -5.39 0.00	42.24 -3.92 0.00	44.90 -4.68 0.00	46.21 -4.81 0.00	39.33 -3.96 0.00	38.56 -3.58 0.00
NEG WEST___LANCASTR 23811	38.75 -5.00 0.00	38.81 -4.83 0.00	38.09 -4.96 0.00	40.45 -5.22 0.00	37.98 -4.90 0.00	37.17 -4.40 0.00	40.48 -4.87 0.00	59.07 -7.51 0.00	68.60 -8.86 0.00	64.29 -8.09 0.00	59.98 -7.22 0.00	44.18 -5.40 0.00	68.69 -8.81 0.00	60.46 -7.25 0.00	42.41 -5.00 0.00	42.00 -5.13 0.00	48.56 -5.67 0.00	40.30 -4.31 0.00	56.33 -6.54 0.00	41.42 -4.73 0.00	44.09 -5.49 0.00	45.36 -5.67 0.00	38.54 -4.75 0.00	37.70 -4.45 0.00
NEG_PENN_ALLEGHNY 23528	42.94 -0.81 0.00	42.90 -0.74 0.00	42.25 -0.80 0.00	44.84 -0.84 0.00	42.10 -0.78 0.00	40.94 -0.63 0.00	44.69 -0.67 0.00	65.65 -0.94 0.00	76.45 -1.01 0.00	71.42 -0.96 0.00	66.35 -0.85 0.00	49.07 -0.51 0.00	76.69 -0.82 0.00	67.22 -0.49 0.00	47.10 -0.31 0.00	46.80 -0.33 0.00	53.99 -0.24 0.00	44.65 0.03 0.00	62.45 -0.41 0.00	45.93 -0.22 0.00	49.18 -0.40 0.00	50.57 -0.46 0.00	42.76 -0.53 0.00	41.57 -0.57 0.00
NEG___GEN_MONROE 24207	44.63 0.87 0.00	44.36 0.72 0.00	43.71 0.66 0.00	46.35 0.67 0.00	43.46 0.58 0.00	42.11 0.53 0.00	46.01 0.66 0.00	67.71 1.12 0.00	78.97 1.51 0.00	73.86 1.48 0.00	68.93 1.72 0.00	51.02 1.44 0.00	79.88 2.38 0.00	69.75 2.04 0.00	48.78 1.36 0.00	48.51 1.38 0.00	56.10 1.87 0.00	46.22 1.60 0.00	65.27 2.41 0.00	47.82 1.67 0.00	51.42 1.84 0.00	52.78 1.76 0.00	44.56 1.27 0.00	43.06 0.92 0.00
NEPA___ENERGY 23901	37.75 -6.01 0.00	38.00 -5.64 0.00	37.13 -5.92 0.00	39.53 -6.14 0.00	37.10 -5.78 0.00	36.24 -5.34 0.00	39.52 -5.83 0.00	57.70 -8.88 0.00	66.91 -10.55 0.00	62.69 -9.69 0.00	58.18 -9.02 0.00	42.79 -6.78 0.00	66.78 -10.72 0.00	58.18 -9.53 0.00	41.04 -6.38 0.00	40.76 -6.37 0.00	47.04 -7.19 0.00	39.02 -5.60 0.00	54.33 -8.54 0.00	40.01 -6.15 0.00	42.51 -7.07 0.00	43.89 -7.13 0.00	37.30 -5.99 0.00	36.47 -5.68 0.00
NEVERSINK___HYD 23608	44.63 0.88 0.00	44.76 1.12 0.00	44.08 1.03 0.00	46.86 1.19 0.00	43.95 1.06 0.00	42.63 1.06 0.00	46.50 1.15 0.00	65.28 -1.31 0.00	75.81 -1.65 0.00	69.03 -3.35 0.00	63.94 -3.27 0.00	47.12 -2.45 0.00	73.71 -3.80 0.00	64.53 -3.18 0.00	45.13 -2.29 0.00	43.45 -3.68 0.00	50.29 -3.94 0.00	41.56 -3.05 0.00	58.51 -4.36 0.00	42.84 -3.31 0.00	46.00 -3.58 0.00	47.45 -3.57 0.00	42.89 -0.40 0.00	43.50 1.35 0.00
NIAGARA___ 23760	39.97 -3.79 0.00	39.85 -3.79 0.00	39.13 -3.92 0.00	41.59 -4.09 0.00	39.12 -3.77 0.00	38.37 -3.21 0.00	41.76 -3.59 0.00	60.67 -5.92 0.00	70.34 -7.12 0.00	66.14 -6.24 0.00	61.97 -5.24 0.00	45.51 -4.06 0.00	70.80 -6.71 0.00	61.89 -5.82 0.00	43.46 -3.96 0.00	42.97 -4.16 0.00	49.62 -4.60 0.00	41.22 -3.40 0.00	57.81 -5.05 0.00	42.50 -3.65 0.00	45.25 -4.33 0.00	46.55 -4.48 0.00	39.66 -3.63 0.00	38.84 -3.30 0.00
NINE_MILE_1 23575	42.51 -1.25 0.00	42.44 -1.20 0.00	41.86 -1.19 0.00	44.43 -1.25 0.00	41.72 -1.16 0.00	40.43 -1.14 0.00	44.04 -1.31 0.00	64.54 -2.05 0.00	75.08 -2.38 0.00	70.21 -2.18 0.00	65.25 -1.96 0.00	48.10 -1.48 0.00	75.15 -2.35 0.00	65.68 -2.03 0.00	46.00 -1.42 0.00	45.73 -1.40 0.00	52.65 -1.58 0.00	43.36 -1.25 0.00	61.13 -1.74 0.00	44.88 -1.28 0.00	48.15 -1.43 0.00	49.53 -1.49 0.00	42.01 -1.28 0.00	40.87 -1.27 0.00
NINE_MILE_2 23744	42.52 -1.24 0.00	42.46 -1.18 0.00	41.87 -1.18 0.00	44.44 -1.23 0.00	41.74 -1.15 0.00	40.45 -1.13 0.00	44.06 -1.30 0.00	64.57 -2.02 0.00	75.11 -2.35 0.00	70.23 -2.15 0.00	65.27 -1.93 0.00	48.12 -1.46 0.00	75.19 -2.32 0.00	65.71 -2.00 0.00	46.02 -1.40 0.00	45.75 -1.38 0.00	52.68 -1.55 0.00	43.38 -1.24 0.00	61.15 -1.71 0.00	44.89 -1.26 0.00	48.17 -1.41 0.00	49.56 -1.47 0.00	42.03 -1.26 0.00	40.89 -1.25 0.00
NM_CAPITAL___DRP 24208	47.76 4.00 0.00	47.62 3.98 0.00	47.33 4.28 0.00	50.10 4.42 0.00	47.02 4.13 0.00	45.16 3.59 0.00	49.23 3.88 0.00	72.73 6.14 0.00	84.83 7.37 0.00	78.84 6.46 0.00	72.84 5.64 0.00	53.84 4.26 0.00	84.24 6.74 0.00	73.65 5.94 0.00	51.35 3.93 0.00	51.18 4.06 0.00	58.53 4.30 0.00	47.66 3.05 0.00	67.82 4.95 0.00	49.83 3.68 0.00	53.80 4.22 0.00	55.41 4.39 0.00	46.98 3.69 0.00	45.70 3.56 0.00
NM_CENTRAL___DRP 24181	43.26 -0.50 0.00	43.20 -0.44 0.00	42.63 -0.42 0.00	45.24 -0.44 0.00	42.50 -0.38 0.00	41.15 -0.42 0.00	44.84 -0.52 0.00	65.74 -0.85 0.00	76.48 -0.98 0.00	71.46 -0.92 0.00	66.45 -0.75 0.00	49.06 -0.52 0.00	76.55 -0.96 0.00	66.91 -0.80 0.00	46.89 -0.53 0.00	46.60 -0.53 0.00	53.63 -0.60 0.00	43.98 -0.64 0.00	62.28 -0.59 0.00	45.71 -0.44 0.00	49.12 -0.46 0.00	50.56 -0.47 0.00	42.84 -0.45 0.00	41.64 -0.51 0.00
NM_FRONTIER___DRP 24179	40.20 -3.56 0.00	40.08 -3.56 0.00	39.34 -3.70 0.00	41.82 -3.86 0.00	39.33 -3.55 0.00	38.58 -2.99 0.00	42.01 -3.35 0.00	61.07 -5.52 0.00	70.82 -6.64 0.00	66.61 -5.77 0.00	62.41 -4.80 0.00	45.84 -3.74 0.00	71.31 -6.20 0.00	62.34 -5.37 0.00	43.80 -3.62 0.00	43.28 -3.85 0.00	49.99 -4.24 0.00	41.53 -3.09 0.00	58.25 -4.62 0.00	42.81 -3.34 0.00	45.57 -4.01 0.00	46.87 -4.16 0.00	39.91 -3.38 0.00	39.06 -3.08 0.00
NM_ST_REGIS___HYD 24053	43.76 0.00 0.00	43.64 0.00 0.00	43.05 0.00 0.00	45.67 0.00 0.00	42.89 0.00 0.00	41.58 0.00 0.00	45.35 0.00 0.00	66.59 0.00 0.00	77.46 0.00 0.00	72.38 0.00 0.00	67.20 0.00 0.00	49.58 0.00 0.00	77.50 0.00 0.00	67.71 0.00 0.00	47.42 0.00 0.00	47.13 0.00 0.00	54.23 0.00 0.00	44.62 0.00 0.00	62.86 0.00 0.00	46.15 0.00 0.00	49.58 0.00 0.00	51.03 0.00 0.00	43.29 0.00 0.00	42.14 0.00 0.00
NORTHPORT___I 23551	45.00 1.24 0.00	44.19 0.55 0.00	43.31 0.26 0.00	45.89 0.22 0.00	43.12 0.24 0.00	42.28 0.71 0.00	46.61 1.26 0.00	68.33 1.74 0.00	79.67 2.21 0.00	74.82 2.44 0.00	69.43 2.23 0.00	51.47 1.89 0.00	81.70 4.19 0.00	71.16 3.45 0.00	49.82 2.40 0.00	49.41 2.28 0.00	59.34 2.49 -2.62	62.48 2.60 -15.27	65.63 2.77 0.00	48.27 2.11 0.00	52.10 2.52 0.00	53.78 2.75 0.00	45.29 2.00 0.00	43.58 1.44 0.00

NORTHPORT___2 23552	45.02 1.26 0.00	44.22 0.58 0.00	43.34 0.29 0.00	45.92 0.24 0.00	43.15 0.26 0.00	42.29 0.72 0.00	46.62 1.26 0.00	68.36 1.77 0.00	79.69 2.23 0.00	74.83 2.45 0.00	69.44 2.24 0.00	51.47 1.90 0.00	81.71 4.20 0.00	71.17 3.46 0.00	49.82 2.40 0.00	49.41 2.28 0.00	59.35 2.50 -2.62	62.49 2.60 -15.27	65.64 2.78 0.00	48.28 2.12 0.00	52.12 2.54 0.00	53.77 2.75 0.00	45.27 1.98 0.00	43.57 1.43 0.00
NORTHPORT___3 23553	45.86 2.11 0.00	45.08 1.44 0.00	44.15 1.10 0.00	47.00 1.33 0.00	44.25 1.36 0.00	43.29 1.72 0.00	47.56 2.20 0.00	69.54 2.95 0.00	80.92 3.46 0.00	75.98 3.60 0.00	70.60 3.40 0.00	52.40 2.82 0.00	82.87 5.37 0.00	72.04 4.33 0.00	50.38 2.96 0.00	50.05 2.92 0.00	60.31 3.46 -2.62	63.24 3.36 -15.27	66.71 3.84 0.00	49.07 2.92 0.00	52.71 3.13 0.00	54.23 3.21 0.00	45.72 2.43 0.00	44.13 1.99 0.00
NORTHPORT___4 23650	45.77 2.02 0.00	44.96 1.32 0.00	44.02 0.97 0.00	46.92 1.24 0.00	44.19 1.30 0.00	43.23 1.66 0.00	47.48 2.12 0.00	69.34 2.75 0.00	80.64 3.18 0.00	75.71 3.33 0.00	70.34 3.14 0.00	52.21 2.63 0.00	82.57 5.06 0.00	71.75 4.04 0.00	50.20 2.79 0.00	49.82 2.69 0.00	60.04 3.20 -2.62	63.02 3.14 -15.27	66.40 3.54 0.00	48.85 2.70 0.00	52.47 2.89 0.00	53.99 2.96 0.00	45.51 2.22 0.00	43.93 1.79 0.00
NORTHPORT___IC 23718	45.77 2.02 0.00	44.96 1.32 0.00	44.02 0.97 0.00	46.92 1.24 0.00	44.19 1.30 0.00	43.23 1.66 0.00	47.48 2.12 0.00	69.34 2.75 0.00	80.64 3.18 0.00	75.71 3.33 0.00	70.34 3.14 0.00	52.21 2.63 0.00	82.57 5.06 0.00	71.75 4.04 0.00	50.20 2.79 0.00	49.82 2.69 0.00	60.04 3.20 -2.62	63.02 3.14 -15.27	66.40 3.54 0.00	48.85 2.70 0.00	52.47 2.89 0.00	53.99 2.96 0.00	45.51 2.22 0.00	43.93 1.79 0.00
NSINS_S_GLNS_FALLS 23858	47.51 3.75 0.00	47.30 3.66 0.00	46.98 3.93 0.00	49.68 4.01 0.00	46.65 3.76 0.00	44.87 3.30 0.00	49.16 3.81 0.00	72.96 6.37 0.00	85.01 7.55 0.00	78.63 6.25 0.00	71.53 4.32 0.00	53.44 3.86 0.00	82.49 4.99 0.00	72.16 4.46 0.00	49.91 2.49 0.00	49.65 2.52 0.00	56.82 2.59 0.00	46.49 1.88 0.00	66.08 3.22 0.00	48.60 2.44 0.00	53.48 3.90 0.00	55.03 4.01 0.00	46.51 3.22 0.00	45.24 3.10 0.00
NUCOR_STEEL___DRP 24197	42.92 -0.83 0.00	42.62 -1.02 0.00	41.84 -1.21 0.00	44.58 -1.10 0.00	41.96 -0.93 0.00	40.69 -0.89 0.00	44.74 -0.61 0.00	65.75 -0.84 0.00	76.75 -0.71 0.00	72.63 0.25 0.00	67.81 0.61 0.00	49.75 0.17 0.00	78.08 0.58 0.00	67.04 -0.67 0.00	47.05 -0.36 0.00	46.85 -0.28 0.00	54.43 0.20 0.00	44.90 0.28 0.00	63.51 0.65 0.00	46.25 0.09 0.00	49.56 -0.02 0.00	50.84 -0.18 0.00	42.95 -0.34 0.00	41.24 -0.90 0.00
NYISO_LBMP_REFERENCE 24008	43.76 0.00 0.00	43.64 0.00 0.00	43.05 0.00 0.00	45.67 0.00 0.00	42.89 0.00 0.00	41.58 0.00 0.00	45.35 0.00 0.00	66.59 0.00 0.00	77.46 0.00 0.00	72.38 0.00 0.00	67.20 0.00 0.00	49.58 0.00 0.00	77.50 0.00 0.00	67.71 0.00 0.00	47.42 0.00 0.00	47.13 0.00 0.00	54.23 0.00 0.00	44.62 0.00 0.00	62.86 0.00 0.00	46.15 0.00 0.00	49.58 0.00 0.00	51.03 0.00 0.00	43.29 0.00 0.00	42.14 0.00 0.00
NYPA_BRENTWD____GT 24164	45.40 1.64 0.00	44.62 0.98 0.00	43.72 0.67 0.00	46.34 0.67 0.00	43.55 0.66 0.00	42.67 1.10 0.00	47.02 1.67 0.00	68.96 2.37 0.00	80.43 2.97 0.00	75.58 3.20 0.00	70.13 2.93 0.00	51.99 2.41 0.00	82.55 5.05 0.00	71.90 4.19 0.00	50.33 2.91 0.00	49.91 2.78 0.00	59.91 3.06 -2.62	62.95 3.07 -15.27	66.29 3.43 0.00	48.74 2.59 0.00	52.59 3.01 0.00	54.26 3.23 0.00	45.68 2.39 0.00	43.99 1.84 0.00
NYPA_GOWANUS____GT5 24156	60.36 2.81 -13.79	46.29 2.65 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.54 7.03 0.00	73.58 5.87 0.00	51.65 4.23 0.00	51.29 4.16 0.00	62.04 5.20 -2.62	64.60 4.72 -15.27	68.66 5.80 0.00	50.56 4.41 0.00	54.05 4.47 0.00	55.55 4.53 0.00	47.05 3.76 0.00	45.63 3.48 0.00
NYPA_GOWANUS____GT6 24157	60.36 2.81 -13.79	46.29 2.65 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.62 5.42 0.00	53.75 4.18 0.00	84.54 7.03 0.00	73.58 5.87 0.00	51.65 4.23 0.00	51.29 4.16 0.00	62.04 5.20 -2.62	64.60 4.72 -15.27	68.66 5.80 0.00	50.56 4.41 0.00	54.05 4.47 0.00	55.55 4.53 0.00	47.05 3.76 0.00	45.63 3.48 0.00
NYPA_HARLEM__RVR__GT1 24160	61.58 3.43 -14.40	46.79 3.15 0.00	45.88 2.83 0.00	48.60 2.92 0.00	45.52 2.63 0.00	44.53 2.95 0.00	48.86 3.51 0.00	71.81 5.22 0.00	83.61 6.15 0.00	78.54 6.16 0.00	72.94 5.74 0.00	53.94 4.37 0.00	85.05 7.54 0.00	74.00 6.29 0.00	52.01 4.59 0.00	51.69 4.56 0.00	62.51 5.66 -2.62	64.96 5.08 -15.27	69.19 6.33 0.00	122.76 4.70 -71.91	56.17 4.64 -1.95	55.64 4.61 0.00	74.47 3.88 -27.30	74.03 3.64 -28.25
NYPA_HARLEM__RVR__GT2 24161	61.58 3.43 -14.40	46.79 3.15 0.00	45.88 2.83 0.00	48.60 2.92 0.00	45.52 2.63 0.00	44.53 2.95 0.00	48.86 3.51 0.00	71.81 5.22 0.00	83.61 6.15 0.00	78.54 6.16 0.00	72.94 5.74 0.00	53.94 4.37 0.00	85.05 7.54 0.00	74.00 6.29 0.00	52.01 4.59 0.00	51.69 4.56 0.00	62.51 5.66 -2.62	64.96 5.08 -15.27	69.19 6.33 0.00	122.76 4.70 -71.91	56.17 4.64 -1.95	55.64 4.61 0.00	74.47 3.88 -27.30	74.03 3.64 -28.25
NYPA_KENT____GT 24152	60.36 2.81 -13.79	46.29 2.65 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.63 5.43 0.00	53.75 4.18 0.00	84.54 7.04 0.00	73.59 5.88 0.00	51.65 4.24 0.00	51.31 4.18 0.00	62.05 5.21 -2.62	64.61 4.73 -15.27	68.68 5.81 0.00	50.57 4.42 0.00	54.06 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.63 3.48 0.00
NYPA_POUCH1____GT 24155	60.19 2.64 -13.79	46.04 2.40 0.00	45.12 2.08 0.00	47.85 2.17 0.00	44.94 2.06 0.00	43.95 2.37 0.00	48.25 2.90 0.00	70.88 4.29 0.00	82.54 5.08 0.00	77.54 5.16 0.00	72.25 5.05 0.00	53.50 3.92 0.00	84.12 6.62 0.00	73.27 5.56 0.00	51.47 4.06 0.00	51.07 3.94 0.00	61.75 4.90 -2.62	64.36 4.48 -15.27	68.33 5.47 0.00	50.30 4.15 0.00	53.79 4.21 0.00	55.29 4.26 0.00	46.80 3.51 0.00	45.38 3.23 0.00
NYPA_VERNON____GT2 24162	60.37 2.82 -13.79	46.19 2.55 0.00	45.28 2.23 0.00	48.00 2.32 0.00	45.05 2.17 0.00	44.05 2.48 0.00	48.35 3.00 0.00	71.01 4.42 0.00	82.64 5.18 0.00	77.60 5.22 0.00	72.26 5.05 0.00	53.50 3.92 0.00	84.16 6.66 0.00	73.30 5.59 0.00	51.50 4.08 0.00	51.12 3.99 0.00	61.81 4.97 -2.62	64.40 4.51 -15.27	68.39 5.53 0.00	50.33 4.18 0.00	53.80 4.23 0.00	55.28 4.25 0.00	46.83 3.54 0.00	45.43 3.29 0.00
NYPA_VERNON____GT3 24163	60.37 2.82 -13.79	46.19 2.55 0.00	45.28 2.23 0.00	48.00 2.32 0.00	45.05 2.17 0.00	44.05 2.48 0.00	48.35 3.00 0.00	71.01 4.42 0.00	82.64 5.18 0.00	77.60 5.22 0.00	72.26 5.05 0.00	53.50 3.92 0.00	84.16 6.66 0.00	73.30 5.59 0.00	51.50 4.08 0.00	51.12 3.99 0.00	61.81 4.97 -2.62	64.40 4.51 -15.27	68.39 5.53 0.00	50.33 4.18 0.00	53.80 4.23 0.00	55.28 4.25 0.00	46.83 3.54 0.00	45.43 3.29 0.00

NYPA___HOLTSVILL 23794	45.51 1.75 0.00	44.72 1.08 0.00	43.79 0.75 0.00	46.41 0.74 0.00	43.61 0.73 0.00	42.74 1.17 0.00	47.12 1.77 0.00	69.07 2.48 0.00	80.62 3.16 0.00	75.88 3.50 0.00	70.49 3.29 0.00	52.33 2.76 0.00	83.23 5.72 0.00	72.49 4.78 0.00	50.75 3.33 0.00	50.19 3.06 0.00	60.11 3.26 -2.62	63.15 3.27 -15.27	66.56 3.69 0.00	48.91 2.76 0.00	52.85 3.27 0.00	54.46 3.43 0.00	45.79 2.50 0.00	44.08 1.94 0.00
NYPA___HELLGATE_GT1 24158	61.58 3.43 -14.40	46.79 3.15 0.00	45.88 2.83 0.00	48.60 2.92 0.00	45.52 2.63 0.00	44.53 2.95 0.00	48.88 3.53 0.00	71.87 5.28 0.00	83.68 6.22 0.00	78.60 6.22 0.00	73.04 5.84 0.00	54.03 4.45 0.00	85.12 7.61 0.00	74.06 6.35 0.00	52.04 4.62 0.00	51.73 4.60 0.00	62.56 5.71 -2.62	65.00 5.12 -15.27	69.25 6.38 0.00	122.80 4.74 -71.91	56.21 4.68 -1.95	55.68 4.66 0.00	74.51 3.92 -27.30	74.04 3.64 -28.25
NYPA___HELLGATE_GT2 24159	61.58 3.43 -14.40	46.79 3.15 0.00	45.88 2.83 0.00	48.60 2.92 0.00	45.52 2.63 0.00	44.53 2.95 0.00	48.88 3.53 0.00	71.87 5.28 0.00	83.68 6.22 0.00	78.60 6.22 0.00	73.04 5.84 0.00	54.03 4.45 0.00	85.12 7.61 0.00	74.06 6.35 0.00	52.04 4.62 0.00	51.73 4.60 0.00	62.56 5.71 -2.62	65.00 5.12 -15.27	69.25 6.38 0.00	122.80 4.74 -71.91	56.21 4.68 -1.95	55.68 4.66 0.00	74.51 3.92 -27.30	74.04 3.64 -28.25
O.H._GEN_BRUCE 24063	36.07 -7.69 0.00	35.98 -7.66 0.00	35.34 -7.71 0.00	37.56 -8.12 0.00	35.31 -7.58 0.00	34.56 -7.01 0.00	37.66 -7.69 0.00	54.89 -11.69 0.00	63.72 -13.74 0.00	59.82 -12.57 0.00	55.91 -11.29 0.00	41.14 -8.44 0.00	64.08 -13.42 0.00	56.05 -11.66 0.00	39.33 -8.09 0.00	39.28 -6.60 2.29	44.98 -9.25 0.00	37.33 -7.29 0.00	52.29 -10.57 0.00	38.45 -7.71 0.00	40.98 -8.60 0.00	42.15 -8.87 0.00	35.84 -7.45 0.00	35.03 -7.12 0.00
OAK ORCHARD___HYD 24046	40.78 -2.98 0.00	40.67 -2.97 0.00	39.95 -3.10 0.00	42.44 -3.23 0.00	39.89 -3.00 0.00	39.01 -2.57 0.00	42.48 -2.87 0.00	61.92 -4.67 0.00	71.91 -5.55 0.00	67.57 -4.81 0.00	63.29 -3.92 0.00	46.57 -3.00 0.00	72.57 -4.94 0.00	63.38 -4.33 0.00	44.44 -2.98 0.00	44.03 -3.10 0.00	50.91 -3.32 0.00	42.12 -2.50 0.00	59.16 -3.71 0.00	43.44 -2.71 0.00	46.34 -3.23 0.00	47.74 -3.28 0.00	40.58 -2.71 0.00	39.56 -2.59 0.00
OCC_CHEM___DRP 24175	40.24 -3.52 0.00	40.12 -3.52 0.00	39.39 -3.66 0.00	41.86 -3.81 0.00	39.38 -3.50 0.00	38.63 -2.95 0.00	42.06 -3.30 0.00	61.15 -5.44 0.00	70.93 -6.53 0.00	66.71 -5.67 0.00	62.50 -4.70 0.00	45.91 -3.67 0.00	71.41 -6.09 0.00	62.43 -5.28 0.00	43.85 -3.57 0.00	43.34 -3.79 0.00	50.06 -4.17 0.00	41.60 -3.02 0.00	58.34 -4.52 0.00	42.88 -3.27 0.00	45.64 -3.94 0.00	46.93 -4.09 0.00	39.96 -3.33 0.00	39.11 -3.04 0.00
OLIN_CORP_DRP 24177	40.21 -3.55 0.00	40.10 -3.55 0.00	39.36 -3.68 0.00	41.83 -3.84 0.00	39.35 -3.54 0.00	38.56 -3.01 0.00	41.99 -3.36 0.00	61.08 -5.51 0.00	70.86 -6.60 0.00	66.63 -5.75 0.00	62.40 -4.80 0.00	45.86 -3.72 0.00	71.37 -6.13 0.00	62.38 -5.33 0.00	43.81 -3.60 0.00	43.31 -3.82 0.00	50.05 -4.18 0.00	41.55 -3.07 0.00	58.28 -4.59 0.00	42.83 -3.33 0.00	45.61 -3.97 0.00	46.92 -4.10 0.00	39.94 -3.35 0.00	39.06 -3.08 0.00
ONONDAGA_REF_OCCRA 23987	43.01 -0.75 0.00	42.94 -0.70 0.00	42.36 -0.68 0.00	44.96 -0.72 0.00	42.24 -0.65 0.00	40.89 -0.68 0.00	44.58 -0.78 0.00	65.39 -1.19 0.00	76.11 -1.35 0.00	71.12 -1.26 0.00	66.13 -1.08 0.00	48.82 -0.76 0.00	76.19 -1.31 0.00	66.56 -1.15 0.00	46.58 -0.84 0.00	46.34 -0.79 0.00	53.35 -0.88 0.00	43.76 -0.86 0.00	61.97 -0.90 0.00	45.46 -0.69 0.00	48.84 -0.74 0.00	50.27 -0.76 0.00	42.56 -0.73 0.00	41.37 -0.77 0.00
ONONDAGA___COGEN 23986	42.38 -1.38 0.00	42.33 -1.31 0.00	41.77 -1.27 0.00	44.32 -1.35 0.00	41.64 -1.24 0.00	40.36 -1.21 0.00	43.97 -1.39 0.00	64.41 -2.18 0.00	74.86 -2.60 0.00	69.95 -2.43 0.00	65.08 -2.12 0.00	48.03 -1.54 0.00	74.97 -2.53 0.00	65.51 -2.20 0.00	45.91 -1.51 0.00	45.64 -1.48 0.00	52.57 -1.66 0.00	43.21 -1.41 0.00	61.03 -1.84 0.00	44.77 -1.39 0.00	48.03 -1.55 0.00	49.41 -1.61 0.00	41.88 -1.41 0.00	40.77 -1.38 0.00
OSWEGATCHIE___HYD 24044	45.14 1.39 0.00	45.08 1.44 0.00	44.49 1.45 0.00	47.13 1.46 0.00	44.27 1.39 0.00	42.73 1.15 0.00	46.69 1.33 0.00	68.59 2.00 0.00	79.88 2.42 0.00	74.47 2.09 0.00	68.94 1.74 0.00	50.94 1.36 0.00	79.50 1.99 0.00	69.61 1.91 0.00	48.57 1.16 0.00	48.30 1.17 0.00	55.29 1.06 0.00	44.56 -0.06 0.00	64.02 1.16 0.00	46.88 0.72 0.00	50.78 1.20 0.00	52.44 1.42 0.00	44.55 1.26 0.00	43.45 1.31 0.00
OSWEGO___5 23606	42.71 -1.05 0.00	42.64 -1.00 0.00	42.06 -0.99 0.00	44.64 -1.04 0.00	41.92 -0.96 0.00	40.63 -0.95 0.00	44.27 -1.09 0.00	64.89 -1.70 0.00	75.49 -1.97 0.00	70.58 -1.80 0.00	65.60 -1.60 0.00	48.37 -1.20 0.00	75.56 -1.94 0.00	66.05 -1.65 0.00	46.30 -1.11 0.00	45.97 -1.16 0.00	52.92 -1.31 0.00	43.54 -1.07 0.00	61.44 -1.43 0.00	45.10 -1.06 0.00	48.41 -1.17 0.00	49.81 -1.22 0.00	42.25 -1.04 0.00	41.10 -1.04 0.00
OSWEGO___6 23613	42.70 -1.06 0.00	42.63 -1.01 0.00	42.05 -1.00 0.00	44.63 -1.05 0.00	41.91 -0.97 0.00	40.62 -0.96 0.00	44.26 -1.10 0.00	64.87 -1.72 0.00	75.48 -1.98 0.00	70.56 -1.82 0.00	65.58 -1.62 0.00	48.36 -1.21 0.00	75.55 -1.96 0.00	66.00 -1.71 0.00	46.28 -1.14 0.00	45.96 -1.17 0.00	52.91 -1.32 0.00	43.54 -1.08 0.00	61.43 -1.44 0.00	45.09 -1.06 0.00	48.40 -1.18 0.00	49.80 -1.23 0.00	42.24 -1.05 0.00	41.09 -1.05 0.00
OUTOKUMPU-AB___DRP 24206	40.37 -3.39 0.00	40.35 -3.29 0.00	39.62 -3.43 0.00	42.12 -3.55 0.00	39.60 -3.28 0.00	38.80 -2.78 0.00	42.20 -3.15 0.00	61.49 -5.10 0.00	71.37 -6.09 0.00	67.15 -5.23 0.00	62.88 -4.32 0.00	46.22 -3.35 0.00	71.97 -5.54 0.00	62.89 -4.82 0.00	44.12 -3.30 0.00	43.66 -3.47 0.00	50.50 -3.73 0.00	41.91 -2.70 0.00	58.78 -4.08 0.00	43.17 -2.98 0.00	45.96 -3.62 0.00	47.27 -3.76 0.00	40.16 -3.13 0.00	39.21 -2.94 0.00
OXBOW___ 24026	40.39 -3.37 0.00	40.32 -3.32 0.00	39.59 -3.46 0.00	42.08 -3.59 0.00	39.57 -3.31 0.00	38.79 -2.78 0.00	42.22 -3.13 0.00	61.46 -5.13 0.00	71.32 -6.14 0.00	67.10 -5.28 0.00	62.85 -4.35 0.00	46.19 -3.39 0.00	71.88 -5.63 0.00	62.83 -4.88 0.00	44.05 -3.37 0.00	43.61 -3.52 0.00	50.41 -3.82 0.00	41.87 -2.75 0.00	58.72 -4.14 0.00	43.14 -3.01 0.00	45.92 -3.66 0.00	47.22 -3.81 0.00	40.16 -3.13 0.00	39.24 -2.90 0.00
PEEKSKILL___ 23653	45.50 1.75 0.00	45.03 1.39 0.00	44.16 1.11 0.00	46.85 1.17 0.00	44.03 1.15 0.00	43.00 1.42 0.00	47.15 1.79 0.00	69.30 2.71 0.00	80.73 3.27 0.00	75.73 3.35 0.00	70.49 3.29 0.00	52.20 2.63 0.00	82.00 4.50 0.00	71.45 3.74 0.00	50.14 2.73 0.00	49.82 2.69 0.00	60.24 3.39 -2.62	63.09 3.21 -15.27	66.63 3.77 0.00	49.01 2.86 0.00	52.46 2.88 0.00	53.91 2.88 0.00	45.59 2.30 0.00	44.22 2.08 0.00
PGE MADISON___WINDPWR 24146	45.38 1.62 0.00	45.10 1.46 0.00	44.35 1.30 0.00	47.07 1.40 0.00	44.24 1.35 0.00	43.04 1.46 0.00	47.15 1.80 0.00	69.47 2.88 0.00	81.26 3.80 0.00	76.42 4.04 0.00	71.19 3.99 0.00	52.59 3.02 0.00	82.15 4.65 0.00	71.73 4.02 0.00	50.20 2.78 0.00	49.86 2.73 0.00	57.77 3.54 0.00	47.98 3.36 0.00	67.33 4.47 0.00	49.35 3.20 0.00	52.77 3.19 0.00	54.07 3.04 0.00	45.52 2.23 0.00	44.02 1.88 0.00

PJM_GEN_KEystone	15.01	17.50	15.99	14.15	13.65	14.45	18.35	34.00	71.81	33.00	28.00	24.00	25.00	24.99	28.91	27.88	50.72	42.05	50.00	38.00	31.00	24.01	20.00	22.46
24065	-7.58	-7.80	-6.86	-8.16	-7.56	-7.65	-6.66	-7.48	-5.65	-6.73	-6.71	-7.03	-7.03	-7.92	-6.36	-7.37	-3.51	-2.57	-10.63	-9.59	-7.75	-8.99	-7.71	-7.21
	20.49	17.78	18.96	20.65	21.99	21.11	18.24	7.12	0.00	6.69	11.27	14.94	14.20	19.17	11.13	12.92	0.00	0.00	14.22	12.37	10.29	19.29	17.62	15.13
PLEASANTVLY___LBMP	44.24	44.10	43.42	46.05	43.27	42.09	46.03	67.72	78.87	73.74	68.47	50.63	79.33	69.15	48.52	48.22	55.68	46.16	64.48	47.44	50.77	52.15	44.11	42.86
24000	0.49	0.46	0.37	0.38	0.38	0.51	0.67	1.13	1.41	1.36	1.27	1.05	1.82	1.44	1.10	1.09	1.45	1.54	1.62	1.29	1.19	1.13	0.82	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI_____	59.74	45.51	44.63	47.30	44.47	43.49	47.71	70.02	81.39	76.30	71.08	52.66	82.77	72.10	50.63	50.31	60.82	63.53	67.18	49.44	52.94	54.41	46.11	44.79
23519	2.19	1.86	1.58	1.63	1.58	1.91	2.36	3.43	3.93	3.92	3.88	3.08	5.27	4.40	3.22	3.18	3.97	3.65	4.32	3.28	3.36	3.38	2.82	2.65
	-13.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-15.27	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	45.59	44.79	43.86	46.48	43.68	42.81	47.20	69.20	80.81	76.09	70.71	52.50	83.48	72.70	50.87	50.29	59.97	63.05	66.41	48.80	53.01	54.62	45.91	44.19
23555	1.83	1.15	0.81	0.81	0.79	1.23	1.85	2.61	3.35	3.71	3.51	2.93	5.98	4.99	3.45	3.16	3.12	3.17	3.55	2.65	3.43	3.60	2.62	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-15.27	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_4	45.25	44.60	43.68	46.30	43.50	42.63	46.98	68.49	79.71	75.04	69.73	51.89	83.01	72.32	50.51	49.72	59.30	62.45	65.55	48.18	52.08	53.62	45.11	43.54
23616	1.50	0.96	0.63	0.62	0.61	1.06	1.63	1.90	2.25	2.66	2.52	2.32	5.51	4.61	3.10	2.59	2.45	2.57	2.68	2.03	2.50	2.60	1.82	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-15.27	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_IC	45.58	44.78	43.85	46.46	43.66	42.79	47.19	69.19	80.80	76.09	70.71	52.50	83.50	72.71	50.88	50.29	59.95	63.03	66.39	48.78	53.01	54.63	45.92	44.18
23713	1.82	1.14	0.80	0.79	0.78	1.22	1.84	2.60	3.34	3.71	3.51	2.92	5.99	5.00	3.46	3.16	3.10	3.15	3.53	2.63	3.43	3.60	2.63	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-15.27	0.00	0.00	0.00	0.00	0.00	0.00
PPL_PILGRIM_ST_GT1	45.40	44.62	43.72	46.34	43.55	42.67	47.02	68.96	80.43	75.58	70.13	51.99	82.55	71.90	50.33	49.91	59.91	62.95	66.29	48.74	52.59	54.26	45.68	43.99
24216	1.64	0.98	0.67	0.67	0.66	1.10	1.67	2.37	2.97	3.20	2.93	2.41	5.05	4.19	2.91	2.78	3.06	3.07	3.43	2.59	3.01	3.23	2.39	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-15.27	0.00	0.00	0.00	0.00	0.00	0.00
PPL_PILGRIM_ST_GT2	45.40	44.62	43.72	46.34	43.55	42.67	47.02	68.96	80.43	75.58	70.13	51.99	82.55	71.90	50.33	49.91	59.91	62.95	66.29	48.74	52.59	54.26	45.68	43.99
24217	1.64	0.98	0.67	0.67	0.66	1.10	1.67	2.37	2.97	3.20	2.93	2.41	5.05	4.19	2.91	2.78	3.06	3.07	3.43	2.59	3.01	3.23	2.39	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-15.27	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT3	45.41	44.61	43.69	46.30	43.50	42.63	47.01	68.92	80.48	75.77	70.41	52.28	83.16	72.42	50.69	50.14	60.07	63.13	66.53	48.88	52.80	54.40	45.73	44.00
24213	1.65	0.97	0.64	0.62	0.62	1.06	1.66	2.33	3.02	3.39	3.21	2.71	5.65	4.71	3.28	3.01	3.22	3.25	3.67	2.73	3.23	3.37	2.44	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-15.27	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT4	45.41	44.61	43.69	46.30	43.50	42.63	47.01	68.92	80.48	75.77	70.41	52.28	83.16	72.42	50.69	50.14	60.07	63.13	66.53	48.88	52.80	54.40	45.73	44.00
24214	1.65	0.97	0.64	0.62	0.62	1.06	1.66	2.33	3.02	3.39	3.21	2.71	5.65	4.71	3.28	3.01	3.22	3.25	3.67	2.73	3.23	3.37	2.44	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-15.27	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE	43.76	43.64	43.05	45.67	42.89	41.58	45.35	66.59	77.46	72.38	67.20	49.58	77.50	67.71	47.42	47.13	54.23	44.62	62.86	46.15	49.58	51.03	43.29	42.14
23990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	43.25	43.19	42.62	45.24	42.50	41.15	44.83	65.72	76.46	71.44	66.44	49.05	76.53	66.90	46.89	46.60	53.63	43.98	62.27	45.71	49.12	50.55	42.84	41.63
24174	-0.51	-0.45	-0.42	-0.44	-0.39	-0.43	-0.52	-0.86	-1.00	-0.94	-0.76	-0.52	-0.97	-0.81	-0.53	-0.53	-0.60	-0.64	-0.59	-0.44	-0.46	-0.47	-0.45	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	43.25	43.19	42.62	45.24	42.50	41.15	44.83	65.72	76.46	71.44	66.44	49.05	76.53	66.90	46.89	46.60	53.63	43.98	62.27	45.71	49.12	50.55	42.84	41.63
24166	-0.51	-0.45	-0.42	-0.44	-0.39	-0.43	-0.52	-0.86	-1.00	-0.94	-0.76	-0.52	-0.97	-0.81	-0.53	-0.53	-0.60	-0.64	-0.59	-0.44	-0.46	-0.47	-0.45	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	46.56	46.70	46.08	48.79	45.80	44.20	48.35	71.00	82.63	77.04	71.26	52.64	82.22	72.02	50.30	49.97	56.78	45.22	64.92	47.72	51.68	53.34	45.73	44.83
24023	2.80	3.06	3.03	3.12	2.91	2.63	2.99	4.41	5.17	4.65	4.06	3.07	4.72	4.31	2.89	2.84	2.55	0.61	2.05	1.56	2.11	2.31	2.44	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE_____	40.29	40.24	39.46	41.95	39.45	38.63	42.12	61.44	71.35	67.11	62.75	46.15	71.86	62.72	44.03	43.63	50.46	41.94	58.72	43.14	45.91	47.20	40.08	39.11
23646	-3.47	-3.40	-3.58	-3.72	-3.44	-2.94	-3.23	-5.15	-6.11	-5.27	-4.45	-3.43	-5.64	-4.99	-3.39	-3.50	-3.77	-2.68	-4.14	-3.02	-3.67	-3.83	-3.21	-3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7____	60.33	46.15	45.24	47.96	45.02	44.02	48.31	70.95	82.57	77.54	72.20	53.46	84.09	73.24	51.47	51.08	61.76	64.36	68.34	50.29	53.76	55.24	46.79	45.40
23728	2.78	2.51	2.19	2.28	2.13	2.44	2.96	4.36	5.11	5.16	5.00	3.88	6.59	5.54	4.05	3.95	4.91	4.47	5.47	4.14	4.18	4.21	3.50	3.25
	-13.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-15.27	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWD GT2____ 23730	59.94 2.38 -13.79	45.69 2.05 0.00	44.77 1.73 0.00	47.48 1.81 0.00	44.63 1.74 0.00	43.62 2.05 0.00	47.87 2.52 0.00	70.32 3.73 0.00	81.88 4.42 0.00	76.87 4.49 0.00	71.60 4.40 0.00	53.04 3.47 0.00	83.39 5.89 0.00	72.65 4.95 0.00	51.03 3.62 0.00	50.66 3.53 0.00	61.24 4.39 -2.62	63.92 4.04 -15.27	67.74 4.88 0.00	49.84 3.68 0.00	53.33 3.75 0.00	54.80 3.77 0.00	46.36 3.07 0.00	44.97 2.83 0.00
RAVENSWD GT3____ 23733	59.94 2.38 -13.79	45.69 2.05 0.00	44.77 1.73 0.00	47.48 1.81 0.00	44.63 1.74 0.00	43.62 2.05 0.00	47.87 2.52 0.00	70.32 3.73 0.00	81.88 4.42 0.00	76.87 4.49 0.00	71.60 4.40 0.00	53.04 3.47 0.00	83.39 5.89 0.00	72.65 4.95 0.00	51.03 3.62 0.00	50.66 3.53 0.00	61.24 4.39 -2.62	63.92 4.04 -15.27	67.74 4.88 0.00	49.84 3.68 0.00	53.33 3.75 0.00	54.80 3.77 0.00	46.36 3.07 0.00	44.97 2.83 0.00
RAVENSWOOD_GT2_1 24244	59.94 2.38 -13.79	45.69 2.05 0.00	44.77 1.73 0.00	47.48 1.81 0.00	44.63 1.74 0.00	43.62 2.05 0.00	47.87 2.52 0.00	70.32 3.73 0.00	81.88 4.42 0.00	76.87 4.49 0.00	71.60 4.40 0.00	53.04 3.47 0.00	83.39 5.89 0.00	72.65 4.95 0.00	51.03 3.62 0.00	50.66 3.53 0.00	61.24 4.39 -2.62	63.92 4.04 -15.27	67.74 4.88 0.00	49.84 3.68 0.00	53.33 3.75 0.00	54.80 3.77 0.00	46.36 3.07 0.00	44.97 2.83 0.00
RAVENSWOOD_GT2_2 24245	59.94 2.38 -13.79	45.69 2.05 0.00	44.77 1.73 0.00	47.48 1.81 0.00	44.63 1.74 0.00	43.62 2.05 0.00	47.87 2.52 0.00	70.32 3.73 0.00	81.88 4.42 0.00	76.87 4.49 0.00	71.60 4.40 0.00	53.04 3.47 0.00	83.39 5.89 0.00	72.65 4.95 0.00	51.03 3.62 0.00	50.66 3.53 0.00	61.24 4.39 -2.62	63.92 4.04 -15.27	67.74 4.88 0.00	49.84 3.68 0.00	53.33 3.75 0.00	54.80 3.77 0.00	46.36 3.07 0.00	44.97 2.83 0.00
RAVENSWOOD_GT2_3 24246	59.94 2.38 -13.79	45.69 2.05 0.00	44.77 1.73 0.00	47.48 1.81 0.00	44.63 1.74 0.00	43.62 2.05 0.00	47.87 2.52 0.00	70.32 3.73 0.00	81.88 4.42 0.00	76.87 4.49 0.00	71.60 4.40 0.00	53.04 3.47 0.00	83.39 5.89 0.00	72.65 4.95 0.00	51.03 3.62 0.00	50.66 3.53 0.00	61.24 4.39 -2.62	63.92 4.04 -15.27	67.74 4.88 0.00	49.84 3.68 0.00	53.33 3.75 0.00	54.80 3.77 0.00	46.36 3.07 0.00	44.97 2.83 0.00
RAVENSWOOD_GT2_4 24247	59.94 2.38 -13.79	45.69 2.05 0.00	44.77 1.73 0.00	47.48 1.81 0.00	44.63 1.74 0.00	43.62 2.05 0.00	47.87 2.52 0.00	70.32 3.73 0.00	81.88 4.42 0.00	76.87 4.49 0.00	71.60 4.40 0.00	53.04 3.47 0.00	83.39 5.89 0.00	72.65 4.95 0.00	51.03 3.62 0.00	50.66 3.53 0.00	61.24 4.39 -2.62	63.92 4.04 -15.27	67.74 4.88 0.00	49.84 3.68 0.00	53.33 3.75 0.00	54.80 3.77 0.00	46.36 3.07 0.00	44.97 2.83 0.00
RAVENSWOOD_GT3_1 24248	59.94 2.38 -13.79	45.69 2.05 0.00	44.77 1.73 0.00	47.48 1.81 0.00	44.63 1.74 0.00	43.62 2.05 0.00	47.87 2.52 0.00	70.32 3.73 0.00	81.88 4.42 0.00	76.87 4.49 0.00	71.60 4.40 0.00	53.04 3.47 0.00	83.39 5.89 0.00	72.65 4.95 0.00	51.03 3.62 0.00	50.66 3.53 0.00	61.24 4.39 -2.62	63.92 4.04 -15.27	67.74 4.88 0.00	49.84 3.68 0.00	53.33 3.75 0.00	54.80 3.77 0.00	46.36 3.07 0.00	44.97 2.83 0.00
RAVENSWOOD_GT3_2 24249	59.94 2.38 -13.79	45.69 2.05 0.00	44.77 1.73 0.00	47.48 1.81 0.00	44.63 1.74 0.00	43.62 2.05 0.00	47.87 2.52 0.00	70.32 3.73 0.00	81.88 4.42 0.00	76.87 4.49 0.00	71.60 4.40 0.00	53.04 3.47 0.00	83.39 5.89 0.00	72.65 4.95 0.00	51.03 3.62 0.00	50.66 3.53 0.00	61.24 4.39 -2.62	63.92 4.04 -15.27	67.74 4.88 0.00	49.84 3.68 0.00	53.33 3.75 0.00	54.80 3.77 0.00	46.36 3.07 0.00	44.97 2.83 0.00
RAVENSWOOD_GT3_3 24250	59.94 2.38 -13.79	45.69 2.05 0.00	44.77 1.73 0.00	47.48 1.81 0.00	44.63 1.74 0.00	43.62 2.05 0.00	47.87 2.52 0.00	70.32 3.73 0.00	81.88 4.42 0.00	76.87 4.49 0.00	71.60 4.40 0.00	53.04 3.47 0.00	83.39 5.89 0.00	72.65 4.95 0.00	51.03 3.62 0.00	50.66 3.53 0.00	61.24 4.39 -2.62	63.92 4.04 -15.27	67.74 4.88 0.00	49.84 3.68 0.00	53.33 3.75 0.00	54.80 3.77 0.00	46.36 3.07 0.00	44.97 2.83 0.00
RAVENSWOOD_GT3_4 24251	59.94 2.38 -13.79	45.69 2.05 0.00	44.77 1.73 0.00	47.48 1.81 0.00	44.63 1.74 0.00	43.62 2.05 0.00	47.87 2.52 0.00	70.32 3.73 0.00	81.88 4.42 0.00	76.87 4.49 0.00	71.60 4.40 0.00	53.04 3.47 0.00	83.39 5.89 0.00	72.65 4.95 0.00	51.03 3.62 0.00	50.66 3.53 0.00	61.24 4.39 -2.62	63.92 4.04 -15.27	67.74 4.88 0.00	49.84 3.68 0.00	53.33 3.75 0.00	54.80 3.77 0.00	46.36 3.07 0.00	44.97 2.83 0.00
RAVENSWOOD_GT_1 23729	59.95 2.40 -13.79	45.70 2.06 0.00	44.79 1.74 0.00	47.50 1.82 0.00	44.64 1.75 0.00	43.63 2.06 0.00	47.88 2.53 0.00	70.34 3.75 0.00	81.91 4.45 0.00	76.90 4.51 0.00	71.62 4.42 0.00	53.05 3.48 0.00	83.41 5.91 0.00	72.67 4.96 0.00	51.04 3.62 0.00	50.67 3.54 0.00	61.25 4.40 -2.62	63.93 4.05 -15.27	67.76 4.89 0.00	49.85 3.69 0.00	53.34 3.76 0.00	54.80 3.78 0.00	46.37 3.08 0.00	44.97 2.83 0.00
RAVENSWOOD_GT_10 24258	60.34 2.79 -13.79	46.17 2.53 0.00	45.25 2.20 0.00	47.97 2.30 0.00	45.03 2.14 0.00	44.03 2.45 0.00	48.32 2.97 0.00	70.97 4.38 0.00	82.60 5.14 0.00	77.56 5.18 0.00	72.22 5.02 0.00	53.47 3.90 0.00	84.12 6.61 0.00	73.26 5.55 0.00	51.48 4.06 0.00	51.09 3.96 0.00	61.78 4.93 -2.62	64.37 4.49 -15.27	68.36 5.49 0.00	50.30 4.15 0.00	53.78 4.20 0.00	55.25 4.23 0.00	46.80 3.51 0.00	45.41 3.26 0.00
RAVENSWOOD_GT_11 24259	60.34 2.79 -13.79	46.17 2.53 0.00	45.25 2.20 0.00	47.97 2.30 0.00	45.03 2.14 0.00	44.03 2.45 0.00	48.32 2.97 0.00	70.97 4.38 0.00	82.60 5.14 0.00	77.56 5.18 0.00	72.22 5.02 0.00	53.47 3.90 0.00	84.12 6.61 0.00	73.26 5.55 0.00	51.48 4.06 0.00	51.09 3.96 0.00	61.78 4.93 -2.62	64.37 4.49 -15.27	68.36 5.49 0.00	50.30 4.15 0.00	53.78 4.20 0.00	55.25 4.23 0.00	46.80 3.51 0.00	45.41 3.26 0.00
RAVENSWOOD_GT_4 24252	60.33 2.78 -13.79	46.15 2.51 0.00	45.24 2.19 0.00	47.96 2.28 0.00	45.02 2.13 0.00	44.02 2.44 0.00	48.31 2.96 0.00	70.95 4.36 0.00	82.57 5.11 0.00	77.54 5.16 0.00	72.20 5.00 0.00	53.46 3.88 0.00	84.09 6.59 0.00	73.24 5.54 0.00	51.47 4.05 0.00	51.08 3.95 0.00	61.76 4.91 -2.62	64.36 4.47 -15.27	68.34 5.47 0.00	50.29 4.14 0.00	53.76 4.18 0.00	55.24 4.21 0.00	46.79 3.50 0.00	45.40 3.25 0.00
RAVENSWOOD_GT_5 24254	59.94 2.38 -13.79	45.69 2.05 0.00	44.77 1.73 0.00	47.48 1.81 0.00	44.63 1.74 0.00	43.62 2.05 0.00	47.87 2.52 0.00	70.32 3.73 0.00	81.88 4.42 0.00	76.87 4.49 0.00	71.60 4.40 0.00	53.04 3.47 0.00	83.39 5.89 0.00	72.65 4.95 0.00	51.03 3.62 0.00	50.66 3.53 0.00	61.24 4.39 -2.62	63.92 4.04 -15.27	67.74 4.88 0.00	49.84 3.68 0.00	53.33 3.75 0.00	54.80 3.77 0.00	46.36 3.07 0.00	44.97 2.83 0.00
RAVENSWOOD_GT_6 24253	60.33 2.78 -13.79	46.15 2.51 0.00	45.24 2.19 0.00	47.96 2.28 0.00	45.02 2.13 0.00	44.02 2.44 0.00	48.31 2.96 0.00	70.95 4.36 0.00	82.57 5.11 0.00	77.54 5.16 0.00	72.20 5.00 0.00	53.46 3.88 0.00	84.09 6.59 0.00	73.24 5.54 0.00	51.47 4.05 0.00	51.08 3.95 0.00	61.76 4.91 -2.62	64.36 4.47 -15.27	68.34 5.47 0.00	50.29 4.14 0.00	53.76 4.18 0.00	55.24 4.21 0.00	46.79 3.50 0.00	45.40 3.25 0.00

RAVENSWOOD_GT_7 24255	59.94 2.38 -13.79	45.69 2.05 0.00	44.77 1.73 0.00	47.48 1.81 0.00	44.63 1.74 0.00	43.62 2.05 0.00	47.87 2.52 0.00	70.32 3.73 0.00	81.88 4.42 0.00	76.87 4.49 0.00	71.60 4.40 0.00	53.04 3.47 0.00	83.39 5.89 0.00	72.65 4.95 0.00	51.03 3.62 0.00	50.66 3.53 0.00	61.24 4.39 -2.62	63.92 4.04 -15.27	67.74 4.88 0.00	49.84 3.68 0.00	53.33 3.75 0.00	54.80 3.77 0.00	46.36 3.07 0.00	44.97 2.83 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.34 2.79 -13.79	46.17 2.53 0.00	45.25 2.20 0.00	47.97 2.30 0.00	45.03 2.14 0.00	44.03 2.45 0.00	48.32 2.97 0.00	70.97 4.38 0.00	82.60 5.14 0.00	77.56 5.18 0.00	72.22 5.02 0.00	53.47 3.90 0.00	84.12 6.61 0.00	73.26 5.55 0.00	51.48 4.06 0.00	51.09 3.96 0.00	61.78 4.93 -2.62	64.37 4.49 -15.27	68.36 5.49 0.00	50.30 4.15 0.00	53.78 4.20 0.00	55.25 4.23 0.00	46.80 3.51 0.00	45.41 3.26 0.00
RAVENSWOOD_GT_9 24257	60.34 2.79 -13.79	46.17 2.53 0.00	45.25 2.20 0.00	47.97 2.30 0.00	45.03 2.14 0.00	44.03 2.45 0.00	48.32 2.97 0.00	70.97 4.38 0.00	82.60 5.14 0.00	77.56 5.18 0.00	72.22 5.02 0.00	53.47 3.90 0.00	84.12 6.61 0.00	73.26 5.55 0.00	51.48 4.06 0.00	51.09 3.96 0.00	61.78 4.93 -2.62	64.37 4.49 -15.27	68.36 5.49 0.00	50.30 4.15 0.00	53.78 4.20 0.00	55.25 4.23 0.00	46.80 3.51 0.00	45.41 3.26 0.00
RAVENSWOOD___1 23533	60.35 2.80 -13.79	46.17 2.53 0.00	45.26 2.21 0.00	47.98 2.30 0.00	45.03 2.15 0.00	44.03 2.45 0.00	48.32 2.97 0.00	70.98 4.39 0.00	82.60 5.14 0.00	77.56 5.18 0.00	72.22 5.02 0.00	53.47 3.90 0.00	84.11 6.61 0.00	73.26 5.55 0.00	51.48 4.06 0.00	51.09 3.96 0.00	61.78 4.93 -2.62	64.37 4.48 -15.27	68.36 5.49 0.00	50.30 4.15 0.00	53.77 4.19 0.00	55.25 4.22 0.00	46.80 3.51 0.00	45.41 3.26 0.00
RAVENSWOOD___2 23534	60.24 2.69 -13.79	46.11 2.47 0.00	45.20 2.15 0.00	47.91 2.24 0.00	44.98 2.09 0.00	43.97 2.40 0.00	48.24 2.88 0.00	70.79 4.21 0.00	82.23 4.77 0.00	77.12 4.74 0.00	71.82 4.62 0.00	53.18 3.60 0.00	83.64 6.14 0.00	72.83 5.12 0.00	51.14 3.72 0.00	50.82 3.69 0.00	61.46 4.61 -2.62	64.09 4.20 -15.27	67.96 5.10 0.00	50.06 3.90 0.00	53.53 3.95 0.00	54.99 3.97 0.00	46.66 3.37 0.00	45.31 3.17 0.00
RAVENSWOOD___3 23535	59.95 2.40 -13.79	45.70 2.06 0.00	44.79 1.74 0.00	47.50 1.82 0.00	44.64 1.75 0.00	43.63 2.06 0.00	47.88 2.53 0.00	70.34 3.75 0.00	81.91 4.45 0.00	76.90 4.51 0.00	71.62 4.42 0.00	53.05 3.48 0.00	83.41 5.91 0.00	72.67 4.96 0.00	51.04 3.62 0.00	50.67 3.54 0.00	61.25 4.40 -2.62	63.93 4.05 -15.27	67.76 4.89 0.00	49.85 3.69 0.00	53.34 3.76 0.00	54.80 3.78 0.00	46.37 3.08 0.00	44.97 2.83 0.00
RAVNSWD 8-11____ 23667	60.34 2.79 -13.79	46.17 2.53 0.00	45.25 2.20 0.00	47.97 2.30 0.00	45.03 2.14 0.00	44.03 2.45 0.00	48.32 2.97 0.00	70.97 4.38 0.00	82.60 5.14 0.00	77.56 5.18 0.00	72.22 5.02 0.00	53.47 3.90 0.00	84.12 6.61 0.00	73.26 5.55 0.00	51.48 4.06 0.00	51.09 3.96 0.00	61.78 4.93 -2.62	64.37 4.49 -15.27	68.36 5.49 0.00	50.30 4.15 0.00	53.78 4.20 0.00	55.25 4.23 0.00	46.80 3.51 0.00	45.41 3.26 0.00
RCPL_TRUST___DRP 24196	59.91 2.36 -13.79	45.65 2.01 0.00	44.74 1.69 0.00	47.45 1.77 0.00	44.60 1.71 0.00	43.59 2.02 0.00	47.84 2.49 0.00	70.28 3.69 0.00	81.84 4.38 0.00	76.84 4.46 0.00	71.57 4.37 0.00	53.02 3.45 0.00	83.36 5.86 0.00	72.63 4.92 0.00	51.02 3.60 0.00	50.64 3.51 0.00	61.22 4.37 -2.62	63.91 4.02 -15.27	67.71 4.85 0.00	49.82 3.66 0.00	53.31 3.73 0.00	54.78 3.75 0.00	46.34 3.05 0.00	44.94 2.80 0.00
RENSSELAER___COGEN 23796	47.68 3.93 0.00	47.54 3.90 0.00	47.23 4.18 0.00	49.99 4.32 0.00	46.93 4.04 0.00	45.09 3.51 0.00	49.15 3.80 0.00	72.60 6.01 0.00	84.67 7.21 0.00	78.71 6.32 0.00	72.74 5.54 0.00	53.76 4.19 0.00	84.14 6.63 0.00	73.56 5.85 0.00	51.31 3.89 0.00	51.13 4.00 0.00	58.48 4.25 0.00	47.63 3.01 0.00	67.75 4.89 0.00	49.77 3.62 0.00	53.74 4.16 0.00	55.35 4.32 0.00	46.92 3.63 0.00	45.65 3.50 0.00
REVERE_CPFR_DRP 24186	45.36 1.60 0.00	45.25 1.61 0.00	44.70 1.65 0.00	47.41 1.74 0.00	44.54 1.66 0.00	43.02 1.45 0.00	46.97 1.62 0.00	69.03 2.44 0.00	80.37 2.91 0.00	74.87 2.49 0.00	69.45 2.24 0.00	51.37 1.79 0.00	80.16 2.66 0.00	70.10 2.39 0.00	48.95 1.54 0.00	48.71 1.58 0.00	55.92 1.69 0.00	45.49 0.87 0.00	64.95 2.08 0.00	47.64 1.49 0.00	51.46 1.89 0.00	53.08 2.06 0.00	44.92 1.63 0.00	43.64 1.50 0.00
ROCHESTER_9_IC 23652	44.64 0.88 0.00	44.52 0.88 0.00	44.03 0.98 0.00	46.70 1.03 0.00	43.79 0.91 0.00	42.33 0.76 0.00	46.21 0.85 0.00	67.84 1.25 0.00	78.97 1.51 0.00	73.53 1.15 0.00	68.44 1.24 0.00	50.57 0.99 0.00	79.00 1.50 0.00	69.02 1.31 0.00	48.25 0.83 0.00	47.88 0.75 0.00	54.98 0.75 0.00	44.76 0.14 0.00	64.09 1.23 0.00	46.85 0.69 0.00	50.49 0.92 0.00	51.90 0.88 0.00	44.02 0.73 0.00	42.79 0.65 0.00
ROSETON___1 23587	44.89 1.13 0.00	44.59 0.95 0.00	43.89 0.84 0.00	46.52 0.85 0.00	43.72 0.84 0.00	42.61 1.03 0.00	46.64 1.29 0.00	68.60 2.01 0.00	79.85 2.39 0.00	74.56 2.18 0.00	69.12 1.92 0.00	51.14 1.56 0.00	80.25 2.75 0.00	69.91 2.20 0.00	48.98 1.57 0.00	48.88 1.75 0.00	56.48 2.25 0.00	46.83 2.21 0.00	65.24 2.38 0.00	48.00 1.85 0.00	51.41 1.83 0.00	52.72 1.70 0.00	44.53 1.24 0.00	43.22 1.08 0.00
ROSETON___2 23588	44.94 1.19 0.00	44.63 0.99 0.00	43.92 0.87 0.00	46.57 0.89 0.00	43.76 0.88 0.00	42.64 1.06 0.00	46.68 1.32 0.00	68.68 2.09 0.00	79.98 2.52 0.00	74.81 2.43 0.00	69.44 2.24 0.00	51.38 1.80 0.00	80.63 3.13 0.00	70.27 2.57 0.00	49.28 1.87 0.00	49.07 1.94 0.00	56.68 2.46 0.00	47.00 2.38 0.00	65.53 2.67 0.00	48.21 2.06 0.00	51.62 2.05 0.00	52.98 1.95 0.00	44.75 1.46 0.00	43.43 1.29 0.00
RUSSELL___STATION 23914	43.85 0.09 0.00	43.72 0.08 0.00	43.28 0.23 0.00	45.94 0.27 0.00	43.00 0.11 0.00	41.55 -0.03 0.00	45.38 0.03 0.00	66.69 0.10 0.00	77.79 0.33 0.00	72.74 0.36 0.00	67.74 0.54 0.00	49.95 0.38 0.00	77.83 0.32 0.00	67.97 0.26 0.00	47.47 0.05 0.00	47.17 0.04 0.00	54.20 -0.03 0.00	44.15 -0.47 0.00	63.22 0.36 0.00	46.18 0.03 0.00	49.76 0.18 0.00	51.08 0.06 0.00	43.26 -0.03 0.00	42.01 -0.13 0.00
S SALMON___HYD 24043	43.57 -0.19 0.00	43.51 -0.13 0.00	42.97 -0.08 0.00	45.59 -0.09 0.00	42.83 -0.06 0.00	41.38 -0.20 0.00	45.14 -0.22 0.00	66.25 -0.34 0.00	77.14 -0.32 0.00	71.99 -0.39 0.00	66.80 -0.40 0.00	49.35 -0.22 0.00	76.99 -0.51 0.00	67.31 -0.40 0.00	47.06 -0.36 0.00	46.80 -0.32 0.00	53.75 -0.48 0.00	43.75 -0.87 0.00	62.45 -0.41 0.00	45.78 -0.37 0.00	49.38 -0.20 0.00	50.92 -0.11 0.00	43.21 -0.08 0.00	42.00 -0.15 0.00
SELKIRK___II 23799	46.90 3.14 0.00	46.75 3.11 0.00	46.44 3.39 0.00	49.17 3.49 0.00	46.15 3.26 0.00	44.34 2.77 0.00	48.31 2.96 0.00	71.31 4.72 0.00	83.15 5.69 0.00	77.34 4.96 0.00	71.51 4.31 0.00	52.84 3.27 0.00	82.72 5.21 0.00	72.32 4.61 0.00	50.42 3.00 0.00	50.28 3.15 0.00	57.51 3.28 0.00	46.80 2.19 0.00	66.61 3.74 0.00	48.91 2.76 0.00	52.83 3.26 0.00	54.41 3.39 0.00	46.15 2.86 0.00	44.89 2.75 0.00



SELKIRK___I 23801	47.13 3.37 0.00	46.96 3.32 0.00	46.62 3.58 0.00	49.36 3.69 0.00	46.34 3.45 0.00	44.53 2.96 0.00	48.31 2.95 0.00	71.28 4.69 0.00	83.12 5.66 0.00	77.35 4.97 0.00	71.54 4.34 0.00	52.87 3.29 0.00	82.80 5.30 0.00	72.39 4.68 0.00	50.48 3.06 0.00	50.36 3.23 0.00	57.64 3.41 0.00	46.91 2.29 0.00	66.73 3.86 0.00	48.98 2.83 0.00	52.91 3.34 0.00	54.48 3.45 0.00	46.19 2.90 0.00	44.95 2.81 0.00
SENECA OSWGO___HYD 24041	42.89 -0.86 0.00	42.83 -0.81 0.00	42.26 -0.79 0.00	44.85 -0.82 0.00	42.13 -0.76 0.00	40.78 -0.80 0.00	44.43 -0.92 0.00	65.16 -1.43 0.00	75.88 -1.58 0.00	70.84 -1.54 0.00	65.82 -1.38 0.00	48.57 -1.01 0.00	75.83 -1.67 0.00	66.30 -1.41 0.00	46.44 -0.97 0.00	46.12 -1.01 0.00	53.07 -1.16 0.00	43.52 -1.10 0.00	61.66 -1.21 0.00	45.24 -0.91 0.00	48.63 -0.95 0.00	50.07 -0.96 0.00	42.48 -0.81 0.00	41.30 -0.84 0.00
SENECA___ENERGY 23797	42.58 -1.18 0.00	42.34 -1.30 0.00	41.73 -1.32 0.00	44.37 -1.30 0.00	41.65 -1.24 0.00	40.37 -1.21 0.00	43.97 -1.39 0.00	64.65 -1.94 0.00	75.53 -1.93 0.00	70.72 -1.66 0.00	65.88 -1.32 0.00	48.65 -0.93 0.00	75.89 -1.62 0.00	66.65 -1.06 0.00	46.61 -0.80 0.00	46.37 -0.76 0.00	53.46 -0.77 0.00	44.15 -0.46 0.00	62.29 -0.57 0.00	45.64 -0.52 0.00	48.90 -0.67 0.00	50.20 -0.83 0.00	42.45 -0.84 0.00	41.25 -0.89 0.00
SHOEMAKER___GT 23640	44.16 0.41 0.00	43.78 0.14 0.00	42.97 -0.08 0.00	45.62 -0.06 0.00	42.88 0.00 0.00	41.83 0.25 0.00	45.78 0.42 0.00	67.21 0.62 0.00	78.26 0.80 0.00	73.32 0.94 0.00	68.22 1.01 0.00	50.47 0.89 0.00	79.10 1.60 0.00	68.99 1.28 0.00	48.37 0.95 0.00	48.06 0.93 0.00	55.57 1.34 0.00	46.16 1.54 0.00	64.32 1.45 0.00	47.31 1.16 0.00	50.62 1.04 0.00	52.03 1.00 0.00	44.02 0.73 0.00	42.77 0.63 0.00
SHOREHAM_IC_1 23715	45.41 1.65 0.00	44.61 0.97 0.00	43.69 0.64 0.00	46.30 0.62 0.00	43.50 0.62 0.00	42.63 1.06 0.00	47.01 1.66 0.00	68.92 2.33 0.00	80.48 3.02 0.00	75.77 3.39 0.00	70.41 3.21 0.00	52.28 2.71 0.00	83.16 5.65 0.00	72.42 4.71 0.00	50.69 3.28 0.00	50.14 3.01 0.00	60.07 3.22 -2.62	63.13 3.25 -15.27	66.53 3.67 0.00	48.88 2.73 0.00	52.80 3.23 0.00	54.40 3.37 0.00	45.73 2.44 0.00	44.00 1.86 0.00
SHOREHAM_IC_2 23716	45.41 1.65 0.00	44.61 0.97 0.00	43.69 0.64 0.00	46.30 0.62 0.00	43.50 0.62 0.00	42.63 1.06 0.00	47.01 1.66 0.00	68.92 2.33 0.00	80.48 3.02 0.00	75.77 3.39 0.00	70.41 3.21 0.00	52.28 2.71 0.00	83.16 5.65 0.00	72.42 4.71 0.00	50.69 3.28 0.00	50.14 3.01 0.00	60.07 3.22 -2.62	63.13 3.25 -15.27	66.53 3.67 0.00	48.88 2.73 0.00	52.80 3.23 0.00	54.40 3.37 0.00	45.73 2.44 0.00	44.00 1.86 0.00
SITHE_IND_GS1 24169	42.51 -1.24 0.00	42.45 -1.19 0.00	41.87 -1.18 0.00	44.44 -1.23 0.00	41.73 -1.15 0.00	40.44 -1.14 0.00	44.04 -1.32 0.00	64.51 -2.07 0.00	75.06 -2.40 0.00	70.18 -2.20 0.00	65.22 -1.98 0.00	48.08 -1.50 0.00	75.12 -2.38 0.00	65.65 -2.05 0.00	45.98 -1.43 0.00	45.71 -1.42 0.00	52.63 -1.60 0.00	43.35 -1.27 0.00	61.11 -1.75 0.00	44.86 -1.29 0.00	48.14 -1.44 0.00	49.52 -1.51 0.00	42.00 -1.29 0.00	40.86 -1.28 0.00
SITHE_IND_GS2 24170	42.51 -1.24 0.00	42.45 -1.19 0.00	41.87 -1.18 0.00	44.44 -1.23 0.00	41.73 -1.15 0.00	40.44 -1.14 0.00	44.04 -1.32 0.00	64.51 -2.07 0.00	75.06 -2.40 0.00	70.18 -2.20 0.00	65.22 -1.98 0.00	48.08 -1.50 0.00	75.12 -2.38 0.00	65.65 -2.05 0.00	45.98 -1.43 0.00	45.71 -1.42 0.00	52.63 -1.60 0.00	43.35 -1.27 0.00	61.11 -1.75 0.00	44.86 -1.29 0.00	48.14 -1.44 0.00	49.52 -1.51 0.00	42.00 -1.29 0.00	40.86 -1.28 0.00
SITHE_IND_GS3 24171	42.51 -1.24 0.00	42.45 -1.19 0.00	41.87 -1.18 0.00	44.44 -1.23 0.00	41.73 -1.15 0.00	40.44 -1.14 0.00	44.04 -1.32 0.00	64.51 -2.07 0.00	75.06 -2.40 0.00	70.18 -2.20 0.00	65.22 -1.98 0.00	48.08 -1.50 0.00	75.12 -2.38 0.00	65.65 -2.05 0.00	45.98 -1.43 0.00	45.71 -1.42 0.00	52.63 -1.60 0.00	43.35 -1.27 0.00	61.11 -1.75 0.00	44.86 -1.29 0.00	48.14 -1.44 0.00	49.52 -1.51 0.00	42.00 -1.29 0.00	40.86 -1.28 0.00
SITHE_IND_GS4 24172	42.51 -1.24 0.00	42.45 -1.19 0.00	41.87 -1.18 0.00	44.44 -1.23 0.00	41.73 -1.15 0.00	40.44 -1.14 0.00	44.04 -1.32 0.00	64.51 -2.07 0.00	75.06 -2.40 0.00	70.18 -2.20 0.00	65.22 -1.98 0.00	48.08 -1.50 0.00	75.12 -2.38 0.00	65.65 -2.05 0.00	45.98 -1.43 0.00	45.71 -1.42 0.00	52.63 -1.60 0.00	43.35 -1.27 0.00	61.11 -1.75 0.00	44.86 -1.29 0.00	48.14 -1.44 0.00	49.52 -1.51 0.00	42.00 -1.29 0.00	40.86 -1.28 0.00
SITHE___BATAVIA 24024	42.49 -1.27 0.00	42.32 -1.32 0.00	41.62 -1.43 0.00	44.18 -1.49 0.00	41.49 -1.39 0.00	40.47 -1.11 0.00	44.14 -1.22 0.00	64.59 -2.00 0.00	75.15 -2.31 0.00	70.54 -1.84 0.00	66.00 -1.20 0.00	48.66 -0.91 0.00	75.94 -1.56 0.00	66.33 -1.38 0.00	46.49 -0.92 0.00	46.07 -1.06 0.00	53.30 -0.93 0.00	44.07 -0.55 0.00	62.01 -0.86 0.00	45.48 -0.67 0.00	48.63 -0.95 0.00	50.02 -1.00 0.00	42.40 -0.89 0.00	41.18 -0.97 0.00
SITHE___INDEPEND 23800	42.51 -1.24 0.00	42.45 -1.19 0.00	41.87 -1.18 0.00	44.44 -1.23 0.00	41.73 -1.15 0.00	40.44 -1.14 0.00	44.04 -1.32 0.00	64.51 -2.07 0.00	75.06 -2.40 0.00	70.18 -2.20 0.00	65.22 -1.98 0.00	48.08 -1.50 0.00	75.12 -2.38 0.00	65.65 -2.05 0.00	45.98 -1.43 0.00	45.71 -1.42 0.00	52.63 -1.60 0.00	43.35 -1.27 0.00	61.11 -1.75 0.00	44.86 -1.29 0.00	48.14 -1.44 0.00	49.52 -1.51 0.00	42.00 -1.29 0.00	40.86 -1.28 0.00
SITHE___MASSENA 23902	44.38 0.63 0.00	44.31 0.67 0.00	43.67 0.62 0.00	46.32 0.64 0.00	43.45 0.56 0.00	42.14 0.57 0.00	46.06 0.71 0.00	67.59 1.00 0.00	78.49 1.03 0.00	73.31 0.93 0.00	67.93 0.73 0.00	50.07 0.49 0.00	78.15 0.65 0.00	68.34 0.63 0.00	47.85 0.43 0.00	47.52 0.39 0.00	54.45 0.22 0.00	44.38 -0.24 0.00	62.83 -0.03 0.00	46.05 -0.10 0.00	49.67 0.10 0.00	51.22 0.20 0.00	43.68 0.39 0.00	42.71 0.56 0.00
SITHE___OGDNSBRG 24021	45.87 2.11 0.00	46.51 2.87 0.00	45.89 2.84 0.00	48.65 2.97 0.00	45.65 2.76 0.00	44.14 2.57 0.00	48.31 2.96 0.00	70.96 4.37 0.00	82.42 4.96 0.00	76.85 4.47 0.00	71.10 3.90 0.00	52.48 2.90 0.00	81.76 4.26 0.00	71.58 3.87 0.00	50.03 2.61 0.00	49.65 2.52 0.00	55.61 1.38 0.00	43.62 -1.00 0.00	61.87 -1.00 0.00	46.09 -0.07 0.00	49.54 -0.04 0.00	50.88 -0.14 0.00	44.47 1.18 0.00	44.06 1.92 0.00
SITHE___STERLING 23777	44.74 0.99 0.00	44.64 1.00 0.00	44.08 1.04 0.00	46.76 1.09 0.00	43.93 1.04 0.00	42.47 0.90 0.00	46.35 0.99 0.00	68.07 1.48 0.00	79.22 1.76 0.00	73.81 1.43 0.00	68.51 1.31 0.00	50.66 1.08 0.00	79.06 1.56 0.00	69.10 1.39 0.00	48.33 0.92 0.00	48.05 0.92 0.00	55.21 0.00 0.00	45.06 0.44 0.00	64.11 1.24 0.00	47.05 0.90 0.00	50.76 1.18 0.00	52.34 1.31 0.00	44.31 1.02 0.00	43.05 0.91 0.00
SOUTH CAIRO___GT 23612	44.60 0.85 0.00	44.44 0.80 0.00	43.91 0.86 0.00	46.55 0.87 0.00	43.71 0.82 0.00	42.31 0.73 0.00	46.12 0.76 0.00	67.94 1.35 0.00	79.26 1.80 0.00	74.00 1.62 0.00	68.72 1.52 0.00	50.76 1.18 0.00	79.37 1.87 0.00	69.28 1.57 0.00	48.46 1.04 0.00	48.22 1.09 0.00	55.60 1.37 0.00	46.01 1.39 0.00	64.48 1.62 0.00	47.43 1.27 0.00	50.76 1.18 0.00	52.17 1.15 0.00	44.15 0.86 0.00	42.91 0.77 0.00

SOUTH HAMPTN___IC 23720	45.41 1.65 0.00	44.61 0.97 0.00	43.69 0.64 0.00	46.30 0.62 0.00	43.50 0.62 0.00	42.63 1.06 0.00	47.01 1.66 0.00	68.92 2.33 0.00	80.48 3.02 0.00	75.77 3.39 0.00	70.41 3.21 0.00	52.28 2.71 0.00	83.16 5.65 0.00	72.42 4.71 0.00	50.69 3.28 0.00	50.14 3.01 0.00	60.07 3.22 -2.62	63.13 3.25 -15.27	66.53 3.67 0.00	48.88 2.73 0.00	52.80 3.23 0.00	54.40 3.37 0.00	45.73 2.44 0.00	44.00 1.86 0.00
SOUTHOLD___IC 23719	45.41 1.65 0.00	44.61 0.97 0.00	43.69 0.64 0.00	46.30 0.62 0.00	43.50 0.62 0.00	42.63 1.06 0.00	47.01 1.66 0.00	68.92 2.33 0.00	80.48 3.02 0.00	75.77 3.39 0.00	70.41 3.21 0.00	52.28 2.71 0.00	83.16 5.65 0.00	72.42 4.71 0.00	50.69 3.28 0.00	50.14 3.01 0.00	60.07 3.22 -2.62	63.13 3.25 -15.27	66.53 3.67 0.00	48.88 2.73 0.00	52.80 3.23 0.00	54.40 3.37 0.00	45.73 2.44 0.00	44.00 1.86 0.00
ST LAWRENCE____ 23600	43.84 0.09 0.00	43.73 0.09 0.00	43.09 0.04 0.00	45.71 0.04 0.00	42.88 0.00 0.00	41.63 0.06 0.00	45.49 0.13 0.00	66.74 0.15 0.00	77.46 0.00 0.00	72.38 0.00 0.00	67.11 -0.09 0.00	49.44 -0.14 0.00	77.19 -0.31 0.00	67.49 -0.22 0.00	47.29 -0.12 0.00	46.94 -0.19 0.00	53.89 -0.34 0.00	44.13 -0.48 0.00	62.30 -0.57 0.00	45.64 -0.51 0.00	49.18 -0.40 0.00	50.70 -0.32 0.00	43.20 -0.09 0.00	42.21 0.07 0.00
STATION 5_MISC_HYD 23604	46.32 2.57 0.00	46.11 2.47 0.00	45.48 2.43 0.00	48.21 2.53 0.00	45.21 2.32 0.00	43.74 2.17 0.00	47.95 2.59 0.00	70.72 4.13 0.00	82.85 5.39 0.00	77.87 5.49 0.00	72.81 5.61 0.00	53.70 4.12 0.00	83.65 6.15 0.00	73.01 5.30 0.00	51.09 3.67 0.00	50.73 3.60 0.00	58.43 4.20 0.00	47.71 3.10 0.00	68.21 5.34 0.00	49.75 3.60 0.00	53.50 3.92 0.00	54.81 3.79 0.00	46.24 2.95 0.00	44.66 2.52 0.00
STURGEON_POOL_HYD 23609	45.09 1.33 0.00	44.80 1.16 0.00	44.11 1.07 0.00	46.78 1.11 0.00	43.97 1.08 0.00	42.78 1.21 0.00	46.83 1.48 0.00	69.32 2.73 0.00	80.87 3.41 0.00	75.78 3.40 0.00	70.41 3.21 0.00	52.08 2.50 0.00	81.66 4.16 0.00	71.19 3.48 0.00	49.88 2.46 0.00	49.64 2.51 0.00	56.79 2.56 0.00	47.08 2.46 0.00	65.71 2.85 0.00	48.31 2.15 0.00	51.70 2.13 0.00	53.05 2.02 0.00	44.77 1.48 0.00	43.41 1.27 0.00
SYRACUSE___POWER 24017	43.01 -0.75 0.00	42.94 -0.70 0.00	42.36 -0.68 0.00	44.96 -0.72 0.00	42.24 -0.65 0.00	40.89 -0.68 0.00	44.58 -0.78 0.00	65.39 -1.19 0.00	76.11 -1.35 0.00	71.12 -1.26 0.00	66.13 -1.08 0.00	48.82 -0.76 0.00	76.19 -1.31 0.00	66.56 -1.15 0.00	46.58 -0.84 0.00	46.34 -0.79 0.00	53.35 -0.88 0.00	43.76 -0.86 0.00	61.97 -0.90 0.00	45.46 -0.69 0.00	48.84 -0.74 0.00	50.27 -0.76 0.00	42.56 -0.73 0.00	41.37 -0.77 0.00
Stony___Brook 24151	45.58 1.82 0.00	44.78 1.14 0.00	43.85 0.80 0.00	46.46 0.79 0.00	43.66 0.78 0.00	42.79 1.22 0.00	47.19 1.84 0.00	69.19 2.60 0.00	80.80 3.34 0.00	76.09 3.71 0.00	70.71 3.51 0.00	52.50 2.92 0.00	83.50 5.99 0.00	72.71 5.00 0.00	50.88 3.46 0.00	50.29 3.16 0.00	59.95 3.10 -2.62	63.03 3.15 -15.27	66.39 3.53 0.00	48.78 2.63 0.00	53.01 3.43 0.00	54.63 3.60 0.00	45.92 2.63 0.00	44.18 2.04 0.00
UPPER HUDSON___HYD 24058	46.57 2.81 0.00	46.37 2.73 0.00	46.04 2.99 0.00	48.69 3.02 0.00	45.71 2.82 0.00	43.97 2.40 0.00	48.15 2.79 0.00	71.49 4.90 0.00	83.51 6.05 0.00	77.39 5.01 0.00	70.88 3.68 0.00	52.70 3.13 0.00	81.70 4.20 0.00	71.41 3.70 0.00	49.51 2.09 0.00	49.33 2.20 0.00	56.48 2.25 0.00	46.18 1.57 0.00	65.72 2.85 0.00	48.31 2.16 0.00	52.62 3.05 0.00	54.11 3.09 0.00	45.74 2.45 0.00	44.45 2.30 0.00
UPPER RAQUET___HYD 24056	44.98 1.22 0.00	44.92 1.28 0.00	44.28 1.23 0.00	46.88 1.20 0.00	43.99 1.11 0.00	42.53 0.95 0.00	46.46 1.11 0.00	68.17 1.58 0.00	79.34 1.88 0.00	74.06 1.68 0.00	68.57 1.37 0.00	50.62 1.04 0.00	79.21 1.71 0.00	69.40 1.69 0.00	48.47 1.06 0.00	48.19 1.06 0.00	55.15 0.92 0.00	44.56 -0.06 0.00	63.65 0.78 0.00	46.61 0.46 0.00	50.43 0.86 0.00	52.08 1.05 0.00	44.38 1.09 0.00	43.37 1.23 0.00
VISCHER___FERRY HYD 24020	47.59 3.83 0.00	47.42 3.78 0.00	47.14 4.09 0.00	49.88 4.21 0.00	46.83 3.94 0.00	44.96 3.39 0.00	49.03 3.68 0.00	72.54 5.95 0.00	84.60 7.14 0.00	78.49 6.10 0.00	72.29 5.08 0.00	53.51 3.93 0.00	83.57 6.07 0.00	73.05 5.34 0.00	50.87 3.46 0.00	50.69 3.57 0.00	57.91 3.69 0.00	47.22 2.60 0.00	67.15 4.29 0.00	49.44 3.28 0.00	53.42 3.85 0.00	55.05 4.03 0.00	46.68 3.39 0.00	45.42 3.27 0.00
WADING RIVER_1-3_GRP5 24038	45.48 1.73 0.00	44.69 1.05 0.00	43.77 0.72 0.00	46.38 0.71 0.00	43.58 0.69 0.00	42.71 1.13 0.00	47.09 1.74 0.00	69.04 2.45 0.00	80.61 3.15 0.00	75.89 3.51 0.00	70.52 3.32 0.00	52.37 2.79 0.00	83.27 5.77 0.00	72.52 4.81 0.00	50.77 3.35 0.00	50.22 3.09 0.00	60.17 3.32 -2.62	63.21 3.33 -15.27	66.64 3.77 0.00	48.96 2.81 0.00	52.89 3.31 0.00	54.48 3.45 0.00	45.80 2.51 0.00	44.08 1.93 0.00
WADING RIVER_IC_1 23522	45.48 1.73 0.00	44.69 1.05 0.00	43.77 0.72 0.00	46.38 0.71 0.00	43.58 0.69 0.00	42.71 1.13 0.00	47.09 1.74 0.00	69.04 2.45 0.00	80.61 3.15 0.00	75.89 3.51 0.00	70.52 3.32 0.00	52.37 2.79 0.00	83.27 5.77 0.00	72.52 4.81 0.00	50.77 3.35 0.00	50.22 3.09 0.00	60.17 3.32 -2.62	63.21 3.33 -15.27	66.64 3.77 0.00	48.96 2.81 0.00	52.89 3.31 0.00	54.48 3.45 0.00	45.80 2.51 0.00	44.08 1.93 0.00
WADING RIVER_IC_2 23547	45.48 1.73 0.00	44.69 1.05 0.00	43.77 0.72 0.00	46.38 0.71 0.00	43.58 0.69 0.00	42.71 1.13 0.00	47.09 1.74 0.00	69.04 2.45 0.00	80.61 3.15 0.00	75.89 3.51 0.00	70.52 3.32 0.00	52.37 2.79 0.00	83.27 5.77 0.00	72.52 4.81 0.00	50.77 3.35 0.00	50.22 3.09 0.00	60.17 3.32 -2.62	63.21 3.33 -15.27	66.64 3.77 0.00	48.96 2.81 0.00	52.89 3.31 0.00	54.48 3.45 0.00	45.80 2.51 0.00	44.08 1.93 0.00
WADING RIVER_IC_3 23601	45.49 1.74 0.00	44.70 1.06 0.00	43.77 0.72 0.00	46.39 0.72 0.00	43.59 0.70 0.00	42.72 1.14 0.00	47.10 1.74 0.00	69.05 2.46 0.00	80.62 3.16 0.00	75.90 3.52 0.00	70.54 3.33 0.00	52.37 2.80 0.00	83.28 5.77 0.00	72.53 4.82 0.00	50.77 3.36 0.00	50.22 3.09 0.00	60.18 3.33 -2.62	63.22 3.34 -15.27	66.65 3.78 0.00	48.97 2.82 0.00	52.89 3.31 0.00	54.49 3.46 0.00	45.80 2.51 0.00	44.08 1.94 0.00
WALDEN___HYDRO 24148	44.74 0.98 0.00	44.52 0.88 0.00	43.77 0.72 0.00	46.43 0.75 0.00	43.63 0.75 0.00	42.52 0.95 0.00	46.57 1.21 0.00	68.55 1.96 0.00	79.90 2.44 0.00	74.84 2.46 0.00	69.56 2.36 0.00	51.47 1.89 0.00	80.74 3.24 0.00	70.38 2.68 0.00	49.34 1.92 0.00	49.11 1.98 0.00	56.76 2.53 0.00	47.09 2.47 0.00	65.68 2.81 0.00	48.30 2.14 0.00	51.69 2.11 0.00	53.05 2.03 0.00	44.80 1.51 0.00	43.46 1.32 0.00
WATERSIDE___6 8 9 23538	60.34 2.79 -13.79	46.17 2.53 0.00	45.26 2.21 0.00	47.97 2.30 0.00	45.02 2.14 0.00	44.02 2.44 0.00	48.32 2.97 0.00	70.96 4.37 0.00	82.57 5.11 0.00	77.53 5.15 0.00	72.21 5.01 0.00	53.47 3.90 0.00	84.12 6.61 0.00	73.26 5.55 0.00	51.47 4.05 0.00	51.07 3.95 0.00	61.76 4.91 -2.62	64.36 4.47 -15.27	68.34 5.47 0.00	50.29 4.14 0.00	53.75 4.18 0.00	55.22 4.19 0.00	46.78 3.49 0.00	45.39 3.25 0.00

WEST BABYLON___IC 23714	46.77 3.01 0.00	46.17 2.53 0.00	45.23 2.18 0.00	47.97 2.29 0.00	45.07 2.18 0.00	44.06 2.49 0.00	48.42 3.06 0.00	71.23 4.64 0.00	83.16 5.70 0.00	78.19 5.81 0.00	72.87 5.67 0.00	54.05 4.47 0.00	85.18 7.67 0.00	74.20 6.50 0.00	51.97 4.55 0.00	51.66 4.53 0.00	61.85 5.00 -2.62	64.51 4.63 -15.27	68.55 5.69 0.00	50.38 4.23 0.00	54.44 4.86 0.00	55.93 4.91 0.00	47.07 3.78 0.00	45.45 3.30 0.00
WEST CANADA___HYD 24049	43.89 0.13 0.00	43.75 0.11 0.00	43.17 0.12 0.00	45.80 0.13 0.00	43.01 0.13 0.00	41.69 0.11 0.00	45.46 0.11 0.00	66.79 0.20 0.00	77.73 0.27 0.00	72.63 0.25 0.00	67.42 0.22 0.00	49.76 0.18 0.00	77.83 0.33 0.00	67.97 0.26 0.00	47.56 0.14 0.00	47.32 0.19 0.00	54.47 0.24 0.00	44.88 0.27 0.00	63.16 0.30 0.00	46.41 0.25 0.00	49.81 0.23 0.00	51.24 0.22 0.00	43.44 0.15 0.00	42.26 0.12 0.00
WESTERN_NY_WIND 24143	42.49 -1.27 0.00	42.32 -1.32 0.00	41.62 -1.43 0.00	44.18 -1.49 0.00	41.49 -1.39 0.00	40.47 -1.11 0.00	44.14 -1.22 0.00	64.59 -2.00 0.00	75.15 -2.31 0.00	70.54 -1.84 0.00	66.00 -1.20 0.00	48.66 -0.91 0.00	75.94 -1.56 0.00	66.33 -1.38 0.00	46.49 -0.92 0.00	46.07 -1.06 0.00	53.30 -0.93 0.00	44.07 -0.55 0.00	62.01 -0.86 0.00	45.48 -0.67 0.00	48.63 -0.95 0.00	50.02 -1.00 0.00	42.40 -0.89 0.00	41.18 -0.97 0.00
YORK___WARBASSE 23770	60.36 2.81 -13.79	46.29 2.65 0.00	45.38 2.33 0.00	48.11 2.43 0.00	45.17 2.28 0.00	44.17 2.60 0.00	48.50 3.15 0.00	71.25 4.66 0.00	82.96 5.50 0.00	77.95 5.57 0.00	72.63 5.43 0.00	53.75 4.18 0.00	84.54 7.04 0.00	73.59 5.88 0.00	51.65 4.24 0.00	51.31 4.18 0.00	62.05 5.21 -2.62	64.61 4.73 -15.27	68.68 5.81 0.00	50.57 4.42 0.00	54.06 4.48 0.00	55.56 4.53 0.00	47.05 3.76 0.00	45.63 3.48 0.00