

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/28/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	40.31	29.38	32.47	31.49	31.59	32.84	40.21	40.32	43.28	53.34	48.89	49.39	49.95	55.02	56.95	139.32	369.06	61.34	83.76	55.40	41.27	36.68	36.86	37.64
24138	2.65	1.78	1.81	1.68	1.73	2.02	2.57	3.19	3.64	3.69	3.77	4.10	4.83	5.87	6.24	5.68	2.84	2.83	3.15	3.18	3.74	3.53	3.24	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.98	-9.12	-8.29	-2.80	-0.12	0.00	-88.42	-341.33	-30.11	-48.35	-19.91	-1.69	0.00	-0.12	0.00
74TH STREET_GT_1	40.31	29.38	32.47	31.49	31.59	32.84	40.21	40.32	43.28	53.34	48.89	49.39	49.95	55.02	56.95	139.32	369.06	61.34	83.76	55.40	41.27	36.68	36.86	37.64
24260	2.65	1.78	1.81	1.68	1.73	2.02	2.57	3.19	3.64	3.69	3.77	4.10	4.83	5.87	6.24	5.68	2.84	2.83	3.15	3.18	3.74	3.53	3.24	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.98	-9.12	-8.29	-2.80	-0.12	0.00	-88.42	-341.33	-30.11	-48.35	-19.91	-1.69	0.00	-0.12	0.00
74TH STREET_GT_2	40.31	29.38	32.47	31.49	31.59	32.84	40.21	40.32	43.28	53.34	48.89	49.39	49.95	55.02	56.95	139.32	369.06	61.34	83.76	55.40	41.27	36.68	36.86	37.64
24261	2.65	1.78	1.81	1.68	1.73	2.02	2.57	3.19	3.64	3.69	3.77	4.10	4.83	5.87	6.24	5.68	2.84	2.83	3.15	3.18	3.74	3.53	3.24	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.98	-9.12	-8.29	-2.80	-0.12	0.00	-88.42	-341.33	-30.11	-48.35	-19.91	-1.69	0.00	-0.12	0.00
ADK HUDSON___FALLS	39.64	29.31	32.65	31.63	31.79	32.68	40.11	39.34	42.17	39.90	37.98	38.83	44.89	51.92	52.95	55.52	59.73	31.65	33.95	34.31	38.25	34.96	36.07	36.97
24011	1.97	1.71	1.98	1.83	1.92	1.86	2.46	2.20	2.53	2.23	1.98	1.83	2.57	2.89	2.24	1.47	0.77	1.43	1.69	2.00	2.41	1.81	2.57	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.07	-1.82	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.64	29.31	32.65	31.63	31.79	32.68	40.11	39.34	42.17	39.90	37.98	38.83	44.89	51.92	52.95	55.52	59.73	31.65	33.95	34.31	38.25	34.96	36.07	36.97
23798	1.97	1.71	1.98	1.83	1.92	1.86	2.46	2.20	2.53	2.23	1.98	1.83	2.57	2.89	2.24	1.47	0.77	1.43	1.69	2.00	2.41	1.81	2.57	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.82	-34.07	-1.82	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.64	29.31	32.65	31.63	31.79	32.68	40.11	39.34	42.17	39.90	37.98	38.83	44.89	51.92	52.95	55.52	59.73	31.65	33.95	34.31	38.25	34.96	36.07	36.97
24028	1.97	1.71	1.98	1.83	1.92	1.86	2.46	2.20	2.53	2.23	1.98	1.83	2.57	2.89	2.24	1.47	0.77	1.43	1.69	2.00	2.41	1.81	2.57	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.82	-34.07	-1.82	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.66	29.44	33.02	32.15	32.25	32.79	39.82	39.01	41.72	39.47	37.45	38.17	44.08	50.99	52.48	55.31	59.71	31.08	33.21	33.64	37.55	34.50	35.67	36.82
23527	2.00	1.84	2.36	2.35	2.39	1.96	2.18	1.88	2.08	1.80	1.46	1.16	1.76	1.96	1.77	1.26	0.75	0.86	0.95	1.33	1.71	1.35	2.17	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.82	-34.07	-1.82	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.27	29.00	32.34	31.41	31.51	32.35	39.28	38.41	41.06	38.76	36.80	37.78	43.45	50.09	51.66	45.90	25.38	28.69	32.55	32.95	36.75	33.87	35.03	36.28
24190	1.60	1.40	1.68	1.60	1.65	1.53	1.64	1.28	1.41	1.09	0.81	0.77	1.13	1.06	0.95	0.68	0.49	0.29	0.28	0.63	0.91	0.72	1.52	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.32	29.04	32.39	31.45	31.56	32.39	39.33	38.47	41.12	38.82	36.86	37.84	43.52	50.18	51.74	45.96	25.38	28.90	32.55	33.00	36.81	33.92	35.08	36.33
23571	1.65	1.44	1.72	1.64	1.69	1.56	1.69	1.33	1.48	1.15	0.86	0.83	1.20	1.15	1.03	0.74	0.49	0.50	0.29	0.69	0.97	0.78	1.58	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.32	29.04	32.39	31.45	31.56	32.39	39.33	38.47	41.12	38.82	36.86	37.84	43.52	50.18	51.74	45.96	25.38	28.90	32.55	33.00	36.81	33.92	35.08	36.33
23572	1.65	1.44	1.72	1.64	1.69	1.56	1.69	1.33	1.48	1.15	0.86	0.83	1.20	1.15	1.03	0.74	0.49	0.50	0.29	0.69	0.97	0.78	1.58	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.32	29.04	32.39	31.45	31.56	32.39	39.33	38.47	41.12	38.82	36.86	37.84	43.52	50.18	51.74	45.96	25.38	28.90	32.55	33.00	36.81	33.92	35.08	36.33
23573	1.65	1.44	1.72	1.64	1.69	1.56	1.69	1.33	1.48	1.15	0.86	0.83	1.20	1.15	1.03	0.74	0.49	0.50	0.29	0.69	0.97	0.78	1.58	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.32	29.04	32.39	31.45	31.56	32.39	39.33	38.47	41.12	38.82	36.86	37.84	43.52	50.18	51.74	45.96	25.38	28.90	32.55	33.00	36.81	33.92	35.08	36.33
23574	1.65	1.44	1.72	1.64	1.69	1.56	1.69	1.33	1.48	1.15	0.86	0.83	1.20	1.15	1.03	0.74	0.49	0.50	0.29	0.69	0.97	0.78	1.58	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.32 -0.34 0.00	27.34 -0.25 0.00	30.37 -0.29 0.00	29.50 -0.30 0.00	29.61 -0.26 0.00	30.50 -0.33 0.00	37.31 -0.34 0.00	36.53 -0.60 0.00	38.87 -0.77 0.00	36.91 -0.77 0.00	35.09 -0.91 0.00	36.00 -1.01 0.00	41.10 -1.22 0.00	47.63 -1.40 0.00	49.25 -1.46 0.00	43.94 -1.28 0.00	24.32 -0.57 0.00	27.83 -0.57 0.00	31.62 -0.65 0.00	31.62 -0.69 0.00	35.00 -0.84 0.00	32.44 -0.71 0.00	33.16 -0.35 0.00	34.54 -0.11 0.00
ALLEGHENY___COGEN 23514	36.12 -1.55 0.00	26.60 -1.00 0.00	29.57 -1.09 0.00	28.71 -1.09 0.00	28.79 -1.07 0.00	29.65 -1.18 0.00	36.45 -1.20 0.00	35.60 -1.54 0.00	37.32 -2.32 0.00	35.28 -2.40 0.00	33.66 -2.34 0.00	34.53 -2.47 0.00	39.32 -2.99 0.00	45.46 -3.57 0.00	47.30 -3.41 0.00	42.91 -2.32 0.00	23.65 -1.25 0.00	26.98 -1.42 0.00	30.55 -1.71 0.00	30.47 -1.84 0.00	33.86 -1.98 0.00	31.28 -1.87 0.00	31.79 -1.72 0.00	33.06 -1.59 0.00
AMERICAN_REF_FUEL 24010	37.35 -0.31 0.00	27.25 -0.35 0.00	30.24 -0.43 0.00	29.39 -0.41 0.00	29.36 -0.50 0.00	30.42 -0.40 0.00	37.43 -0.22 0.00	36.71 -0.43 0.00	38.80 -0.84 0.00	37.05 -0.62 0.00	35.63 -0.37 0.00	36.60 -0.41 0.00	41.28 -1.04 0.00	47.67 -1.36 0.00	49.34 -1.37 0.00	44.24 -0.99 0.00	24.28 -0.61 0.00	28.20 -0.21 0.00	32.44 0.18 0.00	31.91 -0.40 0.00	35.07 -0.77 0.00	32.67 -0.48 0.00	32.15 -1.35 0.00	33.40 -1.25 0.00
AMERICAN___BRASS 23903	37.35 -0.31 0.00	27.25 -0.35 0.00	30.24 -0.43 0.00	29.39 -0.41 0.00	29.36 -0.50 0.00	30.42 -0.40 0.00	37.43 -0.22 0.00	36.71 -0.43 0.00	38.80 -0.84 0.00	37.05 -0.62 0.00	35.63 -0.37 0.00	36.60 -0.41 0.00	41.28 -1.04 0.00	47.67 -1.36 0.00	49.34 -1.37 0.00	44.24 -0.99 0.00	24.28 -0.61 0.00	28.20 -0.21 0.00	32.44 0.18 0.00	31.91 -0.40 0.00	35.07 -0.77 0.00	32.67 -0.48 0.00	32.15 -1.35 0.00	33.40 -1.25 0.00
ARTHUR_KILL_GT_1 23520	39.95 2.29 0.00	29.13 1.53 0.00	32.17 1.51 0.00	31.20 1.39 0.00	31.30 1.44 0.00	32.54 1.71 0.00	39.86 2.22 0.00	39.97 2.83 0.00	42.89 3.25 0.00	52.95 3.30 -11.98	48.53 3.41 -9.12	49.01 3.72 -8.29	49.51 4.40 -2.80	54.49 5.33 -0.12	56.37 5.66 0.00	138.80 5.16 -88.42	368.78 2.56 -341.33	61.02 2.51 -30.11	83.40 2.79 -48.35	55.04 2.82 -19.91	40.88 3.35 -1.69	36.33 3.19 0.00	36.53 2.90 -0.12	37.29 2.64 0.00
ARTHUR_KILL_2 23512	39.95 2.29 0.00	29.13 1.53 0.00	32.17 1.51 0.00	31.20 1.39 0.00	31.30 1.44 0.00	32.54 1.71 0.00	39.86 2.22 0.00	39.97 2.83 0.00	42.89 3.25 0.00	52.95 3.30 -11.98	48.53 3.41 -9.12	49.01 3.72 -8.29	49.51 4.40 -2.80	54.49 5.33 -0.12	56.37 5.66 0.00	138.80 5.16 -88.42	368.78 2.56 -341.33	61.02 2.51 -30.11	83.40 2.79 -48.35	55.04 2.82 -19.91	40.88 3.35 -1.69	36.33 3.19 0.00	36.53 2.90 -0.12	37.29 2.64 0.00
ARTHUR_KILL_3 23513	40.05 2.39 0.00	29.19 1.59 0.00	32.27 1.60 0.00	31.29 1.49 0.00	31.39 1.53 0.00	32.64 1.81 0.00	39.98 2.33 0.00	40.04 2.91 0.00	42.95 3.30 0.00	53.01 3.36 -11.98	48.55 3.42 -9.12	49.01 3.72 -8.29	49.51 4.40 -2.80	54.50 5.34 -0.12	56.39 5.68 0.00	138.82 5.18 -88.42	368.78 2.56 -341.33	61.02 2.51 -30.11	83.40 2.79 -48.35	55.04 2.82 -19.91	40.90 3.37 -1.69	36.36 3.21 0.00	36.59 2.97 -0.12	37.38 2.74 0.00
ASHOKAN____ 23654	39.52 1.86 0.00	28.87 1.27 0.00	32.04 1.37 0.00	31.11 1.31 0.00	31.18 1.32 0.00	32.25 1.43 0.00	39.39 1.74 0.00	39.21 2.07 0.00	41.99 2.35 0.00	40.02 2.35 0.00	38.41 2.41 0.00	39.59 2.58 0.00	45.45 3.13 0.00	52.73 3.70 0.00	54.55 3.84 0.00	84.04 3.46 -35.36	163.13 1.75 -136.49	37.70 2.02 -7.28	34.60 2.33 0.00	34.57 2.26 0.00	38.38 2.54 0.00	35.43 2.28 0.00	35.56 2.05 0.00	36.51 1.86 0.00
ASTORIA 5-9____ 23662	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.74 4.60 0.00	44.56 4.92 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.13 4.83 -8.29	50.78 5.66 -2.80	55.95 6.80 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.26 3.04 -341.33	61.34 2.83 -30.11	83.71 3.10 -48.35	55.46 3.24 -19.91	41.97 4.44 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.72 0.00
ASTORIA GT2____ 23536	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00
ASTORIA GT3____ 23731	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00
ASTORIA GT4____ 23727	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00
ASTORIA_GT2_1 24094	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00
ASTORIA_GT2_2 24095	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00
ASTORIA_GT2_3 24096	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00
ASTORIA_GT2_4 24097	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00

ASTORIA_GT3_1 24098	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00
ASTORIA_GT3_2 24099	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00
ASTORIA_GT3_3 24100	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00
ASTORIA_GT3_4 24101	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00
ASTORIA_GT4_1 24102	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00
ASTORIA_GT4_2 24103	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00
ASTORIA_GT4_3 24104	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.73 4.60 0.00	44.56 4.91 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.12 4.83 -8.29	50.78 5.66 -2.80	55.95 6.79 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.21 2.99 -341.33	61.08 2.57 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.93 4.40 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.71 0.00
ASTORIA_GT4_4 24105	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.																				

ASTORIA_GT_9 24109	41.32 3.66 0.00	30.25 2.65 0.00	33.46 2.79 0.00	32.44 2.64 0.00	32.55 2.69 0.00	33.87 3.05 0.00	41.58 3.93 0.00	41.74 4.60 0.00	44.56 4.92 0.00	54.06 4.41 -11.98	49.53 4.41 -9.12	50.13 4.83 -8.29	50.78 5.66 -2.80	55.95 6.80 -0.12	57.83 7.12 0.00	140.19 6.55 -88.42	369.26 3.04 -341.33	61.34 2.83 -30.11	83.71 3.10 -48.35	55.46 3.24 -19.91	41.97 4.44 -1.69	37.39 4.24 0.00	37.73 4.11 -0.12	38.36 3.72 0.00
ASTORIA___2 24149	41.44 3.78 0.00	30.34 2.74 0.00	33.56 2.89 0.00	32.54 2.74 0.00	32.65 2.79 0.00	33.98 3.15 0.00	41.71 4.07 0.00	41.88 4.74 0.00	44.70 5.06 0.00	54.19 4.54 -11.98	49.64 4.52 -9.12	50.24 4.95 -8.29	50.91 5.80 -2.80	56.11 6.95 -0.12	57.98 7.27 0.00	140.39 6.74 -88.42	369.38 3.16 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.50 3.28 -19.91	42.08 4.55 -1.69	37.50 4.35 0.00	37.84 4.22 -0.12	38.47 3.82 0.00
ASTORIA___3 23516	41.09 3.43 0.00	30.14 2.54 0.00	33.35 2.69 0.00	32.34 2.54 0.00	32.45 2.58 0.00	33.76 2.94 0.00	41.43 3.79 0.00	41.55 4.42 0.00	44.26 4.61 0.00	53.76 4.11 -11.98	49.24 4.12 -9.12	49.82 4.53 -8.29	50.43 5.32 -2.80	55.55 6.39 -0.12	57.42 6.71 0.00	139.87 6.23 -88.42	369.10 2.88 -341.33	61.05 2.54 -30.11	83.40 2.79 -48.35	55.16 2.94 -19.91	41.67 4.14 -1.69	37.11 3.97 0.00	37.46 3.84 -0.12	38.10 3.45 0.00
ASTORIA___4 23517	40.63 2.97 0.00	29.64 2.04 0.00	32.77 2.10 0.00	31.79 1.99 0.00	31.91 2.05 0.00	33.16 2.34 0.00	40.62 2.98 0.00	40.67 3.53 0.00	43.46 3.81 0.00	53.28 3.63 -11.98	48.79 3.67 -9.12	49.31 4.02 -8.29	49.86 4.74 -2.80	54.85 5.69 -0.12	56.69 5.98 0.00	139.07 5.43 -88.42	368.78 2.56 -341.33	61.02 2.51 -30.11	83.40 2.79 -48.35	55.09 2.87 -19.91	41.19 3.66 -1.69	36.68 3.53 0.00	37.06 3.44 -0.12	37.79 3.14 0.00
ASTORIA___5 23518	41.15 3.49 0.00	30.11 2.52 0.00	33.31 2.64 0.00	32.30 2.49 0.00	32.40 2.54 0.00	33.72 2.89 0.00	41.37 3.73 0.00	41.53 4.39 0.00	44.31 4.67 0.00	53.74 4.09 -11.98	49.20 4.07 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.49 6.33 -0.12	57.36 6.64 0.00	139.82 6.18 -88.42	369.10 2.88 -341.33	61.02 2.51 -30.11	83.40 2.79 -48.35	55.19 2.97 -19.91	41.72 4.19 -1.69	37.14 3.99 0.00	37.53 3.90 -0.12	38.18 3.53 0.00
ASTRIA 10-13____ 23663	40.73 3.07 0.00	29.71 2.11 0.00	32.85 2.18 0.00	31.87 2.07 0.00	31.99 2.13 0.00	33.25 2.42 0.00	40.73 3.09 0.00	40.83 3.70 0.00	43.71 4.07 0.00	53.55 3.90 -11.98	49.06 3.94 -9.12	49.60 4.31 -8.29	50.18 5.06 -2.80	55.22 6.06 -0.12	57.08 6.37 0.00	139.45 5.81 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.40 3.17 -19.91	41.47 3.94 -1.69	36.94 3.79 0.00	37.23 3.61 -0.12	37.95 3.30 0.00
BARRETT 1-8____GRP4 24034	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00
BARRETT 9-12____GRP3 24033	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00
BARRETT_IC_1 23704	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00
BARRETT_IC_10 23701	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00
BARRETT_IC_11 23702	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00
BARRETT_IC_12 23703	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00
BARRETT_IC_2 23705	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00
BARRETT_IC_3 23706	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00
BARRETT_IC_4 23707	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00
BARRETT_IC_5 23708	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00

BARRETT_IC_6 23709	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00
BARRETT_IC_7 23710	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00
BARRETT_IC_8 23711	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00
BARRETT_IC_9 23700	40.34 2.67 0.00	30.21 1.87 -0.74	32.73 1.90 -0.16	32.03 1.91 -0.31	31.86 1.99 0.00	34.34 2.19 -1.33	40.16 2.51 0.00	63.42 2.99 -23.30	46.05 3.36 -3.04	57.45 3.39 -16.39	86.04 3.50 -46.54	100.82 3.84 -59.98	98.45 4.53 -51.60	101.71 5.57 -47.10	87.09 5.92 -30.46	168.95 5.47 -118.26	368.82 2.59 -341.33	102.69 2.64 -71.66	102.20 3.00 -66.94	57.76 2.99 -22.45	103.95 3.44 -64.67	71.43 3.22 -35.06	74.50 2.93 -38.06	37.64 2.99 0.00
BARRETT___1 23545	40.19 2.52 0.00	30.11 1.77 -0.74	32.62 1.79 -0.16	31.96 1.84 -0.31	31.79 1.93 0.00	34.25 2.10 -1.33	39.99 2.34 0.00	63.15 2.72 -23.30	45.69 3.00 -3.04	57.10 3.04 -16.39	85.70 3.16 -46.54	100.46 3.48 -59.98	98.03 4.11 -51.60	101.21 5.08 -47.10	86.58 5.42 -30.46	168.52 5.03 -118.26	368.65 2.42 -341.33	102.38 2.32 -71.66	101.84 2.64 -66.94	57.42 2.65 -22.45	103.60 3.09 -64.67	71.11 2.90 -35.06	74.18 2.61 -38.06	37.35 2.70 0.00
BARRETT___2 23546	40.05 2.39 0.00	30.02 1.68 -0.74	32.52 1.69 -0.16	31.87 1.76 -0.31	31.72 1.85 0.00	34.17 2.02 -1.33	39.88 2.24 0.00	63.11 2.68 -23.30	45.71 3.02 -3.04	57.13 3.06 -16.39	85.73 3.19 -46.54	100.50 3.52 -59.98	98.08 4.16 -51.60	101.27 5.14 -47.10	86.65 5.48 -30.46	168.56 5.07 -118.26	368.65 2.42 -341.33	102.38 2.32 -71.66	101.84 2.64 -66.94	57.44 2.67 -22.45	103.65 3.13 -64.67	71.15 2.94 -35.06	74.25 2.68 -38.06	37.49 2.84 0.00
BEAVER RIVER___HYD 24048	38.71 1.05 0.00	28.33 0.73 0.00	31.49 0.82 0.00	30.60 0.79 0.00	30.68 0.82 0.00	31.68 0.85 0.00	38.71 1.07 0.00	37.45 0.31 0.00	39.60 -0.04 0.00	37.20 -0.47 0.00	35.40 -0.60 0.00	36.32 -0.68 0.00	41.53 -0.79 0.00	48.07 -0.96 0.00	49.70 -1.01 0.00	44.30 -0.92 0.00	24.45 -0.44 0.00	27.85 -0.55 0.00	31.62 -0.65 0.00	31.94 -0.37 0.00	35.30 -0.54 0.00	32.63 -0.52 0.00	33.99 0.49 0.00	35.68 1.03 0.00
BEEBEE_GT_13 23619	38.85 1.19 0.00	28.48 0.88 0.00	31.59 0.92 0.00	30.64 0.83 0.00	30.66 0.80 0.00	31.69 0.87 0.00	39.02 1.38 0.00	38.10 0.97 0.00	40.85 1.21 0.00	38.74 1.07 0.00	36.92 0.92 0.00	37.97 0.97 0.00	43.39 1.07 0.00	50.26 1.23 0.00	52.04 1.33 0.00	46.35 1.13 0.00	25.64 0.75 0.00	29.25 0.85 0.00	32.96 0.70 0.00	32.73 0.42 0.00	36.41 0.57 0.00	33.57 0.42 0.00	34.01 0.51 0.00	35.15 0.50 0.00
BETHLEHEM___STEEL 23779	37.24 -0.42 0.00	27.10 -0.50 0.00	30.07 -0.60 0.00	29.22 -0.58 0.00	29.20 -0.66 0.00	30.28 -0.55 0.00	37.27 -0.37 0.00	36.75 -0.39 0.00	38.95 -0.69 0.00	37.20 -0.47 0.00	35.78 -0.22 0.00	36.78 -0.23 0.00	41.50 -0.82 0.00	48.02 -1.02 0.00	49.72 -0.99 0.00	44.62 -0.60 0.00	24.48 -0.41 0.00	28.21 -0.19 0.00	32.46 0.20 0.00	32.05 -0.27 0.00	35.36 -0.48 0.00	32.91 -0.24 0.00	32.35 -1.16 0.00	33.55 -1.10 0.00
BINGHAMTON___COGEN 23790	38.13 0.47 0.00	27.78 0.18 0.00	30.79 0.12 0.00	29.93 0.12 0.00	30.00 0.14 0.00	31.11 0.29 0.00	38.05 0.40 0.00	37.88 0.75 0.00	40.32 0.68 0.00	38.28 0.60 0.00	36.67 0.67 0.00	37.74 0.74 0.00	43.14 0.82 0.00	50.32 1.29 0.00	52.05 1.34 0.00	51.06 1.44 -4.40	42.60 0.73 -16.98	30.03 0.73 -0.90	32.96 0.69 0.00	33.17 0.86 0.00	36.75 0.91 0.00	34.04 0.89 0.00	34.13 0.62 0.00	35.22 0.57 0.00
BLACK RIVER___HYD 24047	38.73 1.06 0.00	28.33 0.74 0.00	31.50 0.83 0.00	30.62 0.81 0.00	30.69 0.82 0.00	31.71 0.88 0.00	38.70 1.06 0.00	37.13 -0.01 0.00	39.03 -0.62 0.00	36.59 -1.09 0.00	34.86 -1.14 0.00	35.75 -1.26 0.00	40.84 -1.48 0.00	47.21 -1.82 0.00	48.82 -1.89 0.00	43.47 -1.75 0.00	24.06 -0.83 0.00	27.55 -0.85 0.00	31.06 -1.20 0.00	31.35 -0.96 0.00	34.69 -1.15 0.00	32.06 -1.09 0.00	33.80 0.29 0.00	35.65 1.01 0.00
BLUE_CIRC_CHEM_DRP 24182	38.86 1.19 0.00	28.68 1.08 0.00	31.91 1.24 0.00	30.97 1.16 0.00	31.07 1.21 0.00	31.91 1.08 0.00	38.58 0.93 0.00	37.74 0.61 0.00	40.33 0.69 0.00	38.05 0.38 0.00	36.16 0.16 0.00	37.17 0.16 0.00	42.73 0.42 0.00	49.35 0.32 0.00	50.98 0.27 0.00	45.30 0.07 0.00	24.98 0.09 0.00	28.37 -0.03 0.00	32.11 -0.16 0.00	32.49 0.18 0.00	36.08 0.24 0.00	33.29 0.14 0.00	34.41 0.90 0.00	35.67 1.02 0.00
BOC_GAS_DRP 24189	38.90 1.23 0.00	28.74 1.14 0.00	32.00 1.34 0.00	31.07 1.27 0.00	31.17 1.31 0.00	31.99 1.16 0.00	38.80 1.15 0.00	37.90 0.76 0.00	40.47 0.83 0.00	38.16 0.49 0.00	36.21 0.22 0.00	37.18 0.17 0.00	42.73 0.42 0.00	49.31 0.28 0.00	50.90 0.19 0.00	40.81 -0.02 4.40	7.88 -0.03 16.98	27.47 -0.03 0.90	32.21 -0.05 0.00	32.52 0.21 0.00	36.15 0.31 0.00	33.35 0.20 0.00	34.49 0.99 0.00	35.78 1.14 0.00
BOWLINE___1 23526	39.63 1.97 0.00	28.84 1.24 0.00	31.94 1.28 0.00	30.99 1.19 0.00	31.07 1.21 0.00	32.25 1.43 0.00	39.45 1.81 0.00	39.48 2.35 0.00	42.35 2.71 0.00	40.49 2.82 0.00	38.99 2.99 0.00	40.30 3.30 0.00	46.21 3.90 0.00	53.80 4.77 0.00	55.80 5.09 0.00	133.90 4.68 -83.99	351.49 2.36 -324.24	48.18 2.49 -17.29	35.10 2.83 0.00	35.06 2.75 0.00	38.93 3.09 0.00	36.02 2.87 0.00	35.98 2.47 0.00	36.91 2.26 0.00
BOWLINE___2 23595	39.63 1.97 0.00	28.84 1.24 0.00	31.94 1.28 0.00	30.99 1.19 0.00	31.07 1.21 0.00	32.25 1.43 0.00	39.45 1.81 0.00	39.48 2.35 0.00	42.35 2.71 0.00	40.49 2.82 0.00	38.99 2.99 0.00	40.30 3.30 0.00	46.21 3.89 0.00	53.80 4.77 0.00	55.80 5.09 0.00	133.89 4.68 -83.99	351.49 2.36 -324.24	48.18 2.49 -17.29	35.10 2.83 0.00	35.06 2.75 0.00	38.93 3.09 0.00	36.02 2.87 0.00	35.98 2.47 0.00	36.91 2.26 0.00
BROOKHAVEN___DRP 24191	40.38 2.72 0.00	30.28 1.94 -0.74	32.82 1.99 -0.16	32.07 1.96 -0.31	31.90 2.04 0.00	34.41 2.25 -1.33	39.85 2.21 0.00	63.20 2.77 -23.30	46.04 3.36 -3.04	57.16 3.10 -16.39	85.68 3.14 -46.54	100.44 3.45 -59.98	97.97 4.05 -51.60	101.22 5.09 -47.10	86.63 5.46 -30.46	168.39 4.90 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.72 2.52 -66.94	57.35 2.59 -22.45	103.58 3.06 -64.67	71.23 3.02 -35.06	74.56 2.99 -38.06	37.76 3.12 0.00

BROOKLYN_NAVY_YARD 23515	40.02 2.35 0.00	29.16 1.57 0.00	32.22 1.56 0.00	31.24 1.44 0.00	31.34 1.48 0.00	32.58 1.76 0.00	39.88 2.24 0.00	39.99 2.85 0.00	42.94 3.30 0.00	53.02 3.37 -11.98	48.58 3.45 -9.12	49.05 3.76 -8.29	49.55 4.44 -2.80	54.56 5.40 -0.12	56.48 5.77 0.00	138.91 5.27 -88.42	368.78 2.56 -341.33	61.17 2.65 -30.11	83.67 3.06 -48.35	55.22 3.00 -19.91	40.95 3.42 -1.69	36.38 3.24 0.00	36.56 2.93 -0.12	37.37 2.72 0.00
BURROWS___LYONSDAL 23803	38.43 0.77 0.00	28.15 0.55 0.00	31.28 0.62 0.00	30.40 0.60 0.00	30.47 0.60 0.00	31.46 0.63 0.00	38.43 0.79 0.00	37.60 0.47 0.00	40.00 0.36 0.00	37.79 0.12 0.00	36.05 0.06 0.00	37.04 0.04 0.00	42.38 0.06 0.00	49.10 0.07 0.00	50.78 0.07 0.00	45.25 0.03 0.00	24.89 0.00 0.00	28.40 0.00 0.00	32.26 0.00 0.00	32.36 0.04 0.00	35.91 0.07 0.00	33.18 0.04 0.00	33.98 0.48 0.00	35.36 0.71 0.00
CALSPAN___DRP 24200	37.24 -0.42 0.00	27.10 -0.50 0.00	30.07 -0.60 0.00	29.22 -0.58 0.00	29.20 -0.66 0.00	30.28 -0.55 0.00	37.27 -0.37 0.00	36.75 -0.39 0.00	38.95 -0.69 0.00	37.20 -0.47 0.00	35.78 -0.22 0.00	36.78 -0.23 0.00	41.50 -0.82 0.00	48.02 -1.02 0.00	49.72 -0.99 0.00	44.62 -0.60 0.00	24.48 -0.41 0.00	28.21 -0.19 0.00	32.46 0.20 0.00	32.05 -0.27 0.00	35.36 -0.48 0.00	32.91 -0.24 0.00	32.35 -1.16 0.00	33.55 -1.10 0.00
CARR STREET_E_SYR 24060	37.09 -0.57 0.00	27.17 -0.43 0.00	30.19 -0.48 0.00	29.37 -0.43 0.00	29.39 -0.47 0.00	30.40 -0.43 0.00	37.13 -0.51 0.00	36.51 -0.63 0.00	38.94 -0.70 0.00	36.95 -0.72 0.00	35.33 -0.67 0.00	36.33 -0.67 0.00	41.45 -0.87 0.00	48.00 -1.03 0.00	49.67 -1.04 0.00	44.32 -0.90 0.00	24.40 -0.50 0.00	27.83 -0.57 0.00	31.62 -0.65 0.00	31.65 -0.66 0.00	35.06 -0.78 0.00	32.42 -0.73 0.00	32.76 -0.75 0.00	33.92 -0.73 0.00
CARTHAGE___PAPER 23857	38.73 1.06 0.00	28.33 0.74 0.00	31.50 0.83 0.00	30.62 0.81 0.00	30.69 0.82 0.00	31.71 0.88 0.00	38.70 1.06 0.00	37.13 -0.01 0.00	39.03 -0.62 0.00	36.59 -1.09 0.00	34.86 -1.14 0.00	35.75 -1.26 0.00	40.84 -1.48 0.00	47.21 -1.82 0.00	48.82 -1.89 0.00	43.47 -1.75 0.00	24.06 -0.83 0.00	27.55 -0.85 0.00	31.06 -1.20 0.00	31.35 -0.96 0.00	34.69 -1.15 0.00	32.06 -1.09 0.00	33.80 0.29 0.00	35.65 1.01 0.00
CE_DUNWOOD___DRP 24194	39.88 2.21 0.00	29.06 1.46 0.00	32.15 1.49 0.00	31.20 1.40 0.00	31.30 1.43 0.00	32.50 1.68 0.00	39.74 2.09 0.00	39.78 2.65 0.00	42.67 3.02 0.00	40.74 3.07 0.00	39.19 3.19 0.00	40.51 3.50 0.00	46.46 4.14 0.00	54.08 5.04 0.00	56.08 5.36 0.00	138.49 4.85 -88.42	368.68 2.46 -341.33	49.11 2.51 -18.20	35.05 2.79 0.00	35.11 2.79 0.00	39.08 3.24 0.00	36.19 3.04 0.00	36.25 2.74 0.00	37.18 2.54 0.00
CE_MILLWOOD___DRP 24193	39.67 2.01 0.00	28.90 1.31 0.00	31.99 1.33 0.00	31.04 1.24 0.00	31.14 1.28 0.00	32.33 1.50 0.00	39.52 1.88 0.00	39.55 2.41 0.00	42.40 2.76 0.00	40.48 2.81 0.00	38.94 2.94 0.00	40.24 3.23 0.00	46.14 3.82 0.00	53.69 4.66 0.00	55.67 4.96 0.00	138.12 4.48 -88.42	368.50 2.27 -341.33	48.86 2.26 -18.20	35.05 2.79 0.00	35.01 2.70 0.00	38.84 3.00 0.00	35.96 2.81 0.00	36.02 2.52 0.00	36.96 2.32 0.00
CE_NYC2_DRP 24202	40.69 3.02 0.00	29.67 2.07 0.00	32.80 2.14 0.00	31.83 2.03 0.00	31.95 2.09 0.00	33.20 2.38 0.00	40.67 3.02 0.00	40.77 3.63 0.00	43.66 4.02 0.00	53.52 3.87 -11.98	49.04 3.92 -9.12	49.57 4.28 -8.29	50.14 5.03 -2.80	55.17 6.02 -0.12	57.04 6.32 0.00	139.41 5.77 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.40 3.17 -19.91	41.44 3.91 -1.69	36.92 3.77 0.00	37.19 3.57 -0.12	37.92 3.27 0.00
CE_NYC_DRP 24195	40.30 2.63 0.00	29.37 1.77 0.00	32.46 1.80 0.00	31.48 1.68 0.00	31.58 1.72 0.00	32.83 2.00 0.00	40.20 2.55 0.00	40.30 3.17 0.00	43.26 3.62 0.00	53.31 3.66 -11.98	48.87 3.75 -9.12	49.37 4.07 -8.29	49.92 4.81 -2.80	54.99 5.83 -0.12	56.91 6.20 0.00	139.30 5.65 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.39 3.17 -19.91	41.25 3.72 -1.69	36.66 3.52 0.00	36.84 3.22 -0.12	37.63 2.98 0.00
CH_MIDHUDSON___DRP 24192	39.10 1.44 0.00	28.53 0.94 0.00	31.63 0.96 0.00	30.70 0.89 0.00	30.78 0.92 0.00	31.89 1.07 0.00	38.96 1.32 0.00	38.86 1.72 0.00	41.59 1.94 0.00	39.62 1.94 0.00	38.04 2.04 0.00	39.25 2.24 0.00	45.04 2.72 0.00	52.31 3.28 0.00	54.15 3.44 0.00	114.62 3.08 -66.31	282.36 1.47 -255.99	43.49 1.44 -13.65	34.01 1.74 0.00	34.20 1.89 0.00	37.98 2.14 0.00	35.12 1.98 0.00	35.31 1.81 0.00	36.26 1.61 0.00
CH_MISC_IPPS 23765	39.21 1.55 0.00	28.58 0.98 0.00	31.66 0.99 0.00	30.70 0.90 0.00	30.79 0.93 0.00	31.93 1.11 0.00	39.04 1.40 0.00	39.00 1.87 0.00	41.78 2.14 0.00	39.84 2.16 0.00	38.30 2.30 0.00	39.56 2.55 0.00	45.41 3.09 0.00	52.78 3.75 0.00	54.68 3.97 0.00	119.54 3.57 -70.74	299.72 1.75 -273.08	44.70 1.74 -14.56	34.27 2.01 0.00	34.34 2.02 0.00	38.25 2.40 0.00	35.36 2.22 0.00	35.50 1.99 0.00	36.40 1.75 0.00
CH_RES_BVR_FALLS 23983	37.64 -0.02 0.00	27.58 -0.01 0.00	30.66 -0.01 0.00	29.79 -0.01 0.00	29.86 0.00 0.00	30.80 -0.03 0.00	37.63 -0.01 0.00	37.09 -0.04 0.00	39.58 -0.06 0.00	37.62 -0.05 0.00	35.92 -0.08 0.00	36.90 -0.10 0.00	42.19 -0.13 0.00	48.88 -0.15 0.00	50.55 -0.16 0.00	45.10 -0.12 0.00	24.89 0.00 0.00	28.40 0.00 0.00	32.26 0.00 0.00	32.29 -0.02 0.00	35.78 -0.06 0.00	33.10 -0.05 0.00	33.50 -0.01 0.00	34.67 0.03 0.00
CH_RES_NIAGARA 23895	37.34 -0.32 0.00	27.24 -0.35 0.00	30.26 -0.40 0.00	29.43 -0.37 0.00	29.39 -0.47 0.00	30.41 -0.41 0.00	37.36 -0.29 0.00	36.52 -0.61 0.00	38.51 -1.13 0.00	36.68 -0.99 0.00	35.29 -0.71 0.00	36.20 -0.81 0.00	40.67 -1.65 0.00	46.88 -2.15 0.00	48.54 -2.17 0.00	43.58 -1.64 0.00	23.98 -0.92 0.00	27.88 -0.52 0.00	32.11 -0.15 0.00	31.59 -0.72 0.00	34.69 -1.16 0.00	32.39 -0.76 0.00	31.86 -1.65 0.00	33.19 -1.46 0.00
CH_RES_SYRACUSE 23985	36.42 -1.25 0.00	26.68 -0.92 0.00	29.64 -1.02 0.00	28.84 -0.96 0.00	28.86 -1.00 0.00	29.87 -0.96 0.00	36.50 -1.15 0.00	35.85 -1.28 0.00	38.19 -1.45 0.00	36.25 -1.42 0.00	34.67 -1.33 0.00	35.65 -1.36 0.00	40.67 -1.65 0.00	47.03 -2.00 0.00	48.62 -2.09 0.00	43.41 -1.81 0.00	23.90 -1.00 0.00	27.27 -1.14 0.00	31.29 -0.97 0.00	31.03 -1.28 0.00	34.39 -1.45 0.00	31.81 -1.34 0.00	32.04 -1.46 0.00	33.21 -1.44 0.00
CORNELL____ 23752	36.45 -1.21 0.00	26.62 -0.97 0.00	29.49 -1.17 0.00	28.62 -1.19 0.00	28.63 -1.23 0.00	29.74 -1.09 0.00	36.70 -0.95 0.00	36.46 -0.67 0.00	39.11 -0.53 0.00	37.41 -0.27 0.00	35.94 -0.06 0.00	37.10 0.09 0.00	42.34 0.03 0.00	48.89 -0.14 0.00	50.83 0.12 0.00	45.49 0.27 0.00	25.27 0.37 0.00	28.47 0.07 0.00	32.17 -0.09 0.00	32.16 -0.15 0.00	35.72 -0.12 0.00	32.83 -0.32 0.00	32.83 -0.67 0.00	33.53 -1.12 0.00
COXSACKIE___GT 23611	39.07 1.41 0.00	28.60 1.01 0.00	31.82 1.15 0.00	30.92 1.11 0.00	31.00 1.14 0.00	31.98 1.16 0.00	39.03 1.38 0.00	38.72 1.59 0.00	41.46 1.82 0.00	39.53 1.86 0.00	37.89 1.89 0.00	38.98 1.97 0.00	44.76 2.45 0.00	51.88 2.85 0.00	53.62 2.91 0.00	78.72 2.56 -30.93	145.65 1.36 -119.40	36.20 1.43 -6.37	33.92 1.66 0.00	33.97 1.65 0.00	37.85 2.01 0.00	34.92 1.77 0.00	35.09 1.58 0.00	36.05 1.40 0.00

CRESCENT___HYD 24018	39.53 1.87 0.00	29.21 1.62 0.00	32.60 1.94 0.00	31.67 1.87 0.00	31.79 1.93 0.00	32.58 1.75 0.00	39.63 1.99 0.00	38.81 1.68 0.00	41.52 1.88 0.00	39.23 1.56 0.00	37.26 1.26 0.00	38.16 1.15 0.00	43.97 1.65 0.00	50.80 1.77 0.00	52.29 1.58 0.00	50.79 1.17 -4.40	42.63 0.75 -16.98	30.16 0.86 -0.90	33.21 0.95 0.00	33.56 1.24 0.00	37.34 1.50 0.00	34.34 1.19 0.00	35.49 1.99 0.00	36.66 2.01 0.00
CRUCIBLE_METL_DRP 24180	36.42 -1.25 0.00	26.68 -0.92 0.00	29.64 -1.02 0.00	28.84 -0.96 0.00	28.86 -1.00 0.00	29.87 -0.96 0.00	36.50 -1.15 0.00	35.85 -1.28 0.00	38.19 -1.45 0.00	36.25 -1.42 0.00	34.67 -1.33 0.00	35.65 -1.36 0.00	40.67 -1.65 0.00	47.03 -2.00 0.00	48.62 -2.09 0.00	43.41 -1.81 0.00	23.90 -1.00 0.00	27.27 -1.14 0.00	31.29 -0.97 0.00	31.03 -1.28 0.00	34.39 -1.45 0.00	31.81 -1.34 0.00	32.04 -1.46 0.00	33.21 -1.44 0.00
DANSKAMMER___1 23586	38.84 1.18 0.00	28.30 0.71 0.00	31.34 0.68 0.00	30.41 0.60 0.00	30.48 0.62 0.00	31.63 0.80 0.00	38.66 1.02 0.00	38.63 1.50 0.00	41.37 1.73 0.00	39.42 1.74 0.00	37.89 1.89 0.00	39.15 2.14 0.00	44.92 2.61 0.00	52.21 3.18 0.00	54.10 3.39 0.00	119.03 3.07 -70.74	299.45 1.47 -273.08	44.39 1.43 -14.56	33.92 1.66 0.00	33.99 1.68 0.00	37.85 2.01 0.00	35.00 1.86 0.00	35.14 1.64 0.00	36.06 1.41 0.00
DANSKAMMER___2 23589	38.84 1.18 0.00	28.30 0.71 0.00	31.34 0.68 0.00	30.41 0.60 0.00	30.48 0.62 0.00	31.63 0.80 0.00	38.66 1.02 0.00	38.63 1.50 0.00	41.37 1.73 0.00	39.42 1.74 0.00	37.89 1.89 0.00	39.15 2.14 0.00	44.92 2.61 0.00	52.21 3.18 0.00	54.10 3.39 0.00	119.03 3.07 -70.74	299.45 1.47 -273.08	44.39 1.43 -14.56	33.92 1.66 0.00	33.99 1.68 0.00	37.85 2.01 0.00	35.00 1.86 0.00	35.14 1.64 0.00	36.06 1.41 0.00
DANSKAMMER___3 23590	38.84 1.18 0.00	28.30 0.71 0.00	31.34 0.68 0.00	30.41 0.60 0.00	30.48 0.62 0.00	31.63 0.80 0.00	38.66 1.02 0.00	38.63 1.50 0.00	41.37 1.73 0.00	39.42 1.74 0.00	37.89 1.89 0.00	39.15 2.14 0.00	44.92 2.61 0.00	52.21 3.18 0.00	54.10 3.39 0.00	119.03 3.07 -70.74	299.45 1.47 -273.08	44.39 1.43 -14.56	33.92 1.66 0.00	33.99 1.68 0.00	37.85 2.01 0.00	35.00 1.86 0.00	35.14 1.64 0.00	36.06 1.41 0.00
DANSKAMMER___4 23591	38.84 1.18 0.00	28.30 0.71 0.00	31.34 0.68 0.00	30.41 0.60 0.00	30.48 0.62 0.00	31.63 0.80 0.00	38.66 1.02 0.00	38.63 1.50 0.00	41.37 1.73 0.00	39.42 1.74 0.00	37.89 1.89 0.00	39.15 2.14 0.00	44.92 2.61 0.00	52.21 3.18 0.00	54.10 3.39 0.00	119.03 3.07 -70.74	299.45 1.47 -273.08	44.39 1.43 -14.56	33.92 1.66 0.00	33.99 1.68 0.00	37.85 2.01 0.00	35.00 1.86 0.00	35.14 1.64 0.00	36.06 1.41 0.00
DANSKAMMER___DIESEL 23592	38.84 1.18 0.00	28.30 0.71 0.00	31.34 0.68 0.00	30.41 0.60 0.00	30.48 0.62 0.00	31.63 0.80 0.00	38.66 1.02 0.00	38.63 1.50 0.00	41.37 1.73 0.00	39.42 1.74 0.00	37.89 1.89 0.00	39.15 2.14 0.00	44.92 2.61 0.00	52.21 3.18 0.00	54.10 3.39 0.00	119.03 3.07 -70.74	299.45 1.47 -273.08	44.39 1.43 -14.56	33.92 1.66 0.00	33.99 1.68 0.00	37.85 2.01 0.00	35.00 1.86 0.00	35.14 1.64 0.00	36.06 1.41 0.00
DASHVILLE___HYD 23610	39.29 1.63 0.00	28.65 1.05 0.00	31.72 1.06 0.00	30.78 0.98 0.00	30.86 1.00 0.00	32.00 1.17 0.00	39.10 1.46 0.00	39.05 1.91 0.00	41.78 2.14 0.00	39.76 2.09 0.00	38.20 2.20 0.00	39.43 2.42 0.00	45.16 2.84 0.00	52.45 3.42 0.00	54.33 3.62 0.00	92.76 3.32 -44.21	197.30 1.75 -170.66	39.24 1.74 -9.10	34.27 2.01 0.00	34.32 2.01 0.00	38.18 2.34 0.00	35.31 2.16 0.00	35.49 1.98 0.00	36.44 1.80 0.00
DOGLEVILLE___HYD 23807	38.29 0.62 0.00	28.07 0.47 0.00	31.23 0.56 0.00	30.31 0.51 0.00	30.44 0.58 0.00	31.39 0.57 0.00	38.34 0.70 0.00	38.50 1.37 0.00	41.46 1.82 0.00	39.58 1.90 0.00	38.08 2.09 0.00	39.18 2.18 0.00	45.13 2.82 0.00	52.33 3.30 0.00	53.99 3.28 0.00	47.93 2.70 0.00	26.14 1.25 0.00	29.82 1.42 0.00	33.87 1.61 0.00	34.13 1.82 0.00	38.11 2.27 0.00	35.02 1.87 0.00	35.06 1.55 0.00	35.65 1.00 0.00
DUNKIRK___1 23563	34.98 -2.69 0.00	25.28 -2.31 0.00	28.04 -2.63 0.00	27.33 -2.47 0.00	27.35 -2.51 0.00	28.43 -2.39 0.00	34.99 -2.65 0.00	34.94 -2.20 0.00	37.21 -2.43 0.00	35.58 -2.09 0.00	34.17 -1.83 0.00	35.13 -1.88 0.00	39.79 -2.53 0.00	46.24 -2.79 0.00	47.88 -2.84 0.00	42.92 -2.31 0.00	23.58 -1.32 0.00	27.04 -1.36 0.00	31.11 -1.15 0.00	30.71 -1.60 0.00	33.96 -1.88 0.00	31.54 -1.61 0.00	31.06 -2.44 0.00	32.20 -2.44 0.00
DUNKIRK___2 23564	34.98 -2.69 0.00	25.28 -2.31 0.00	28.04 -2.63 0.00	27.33 -2.47 0.00	27.35 -2.51 0.00	28.43 -2.39 0.00	34.99 -2.65 0.00	34.94 -2.20 0.00	37.21 -2.43 0.00	35.58 -2.09 0.00	34.17 -1.83 0.00	35.13 -1.88 0.00	39.79 -2.53 0.00	46.24 -2.79 0.00	47.88 -2.84 0.00	42.92 -2.31 0.00	23.58 -1.32 0.00	27.04 -1.36 0.00	31.11 -1.15 0.00	30.71 -1.60 0.00	33.96 -1.88 0.00	31.54 -1.61 0.00	31.06 -2.44 0.00	32.20 -2.44 0.00
DUNKIRK___3 23565	35.55 -2.12 0.00	25.75 -1.85 0.00	28.56 -2.10 0.00	27.81 -1.99 0.00	27.82 -2.04 0.00	28.90 -1.92 0.00	35.58 -2.06 0.00	35.39 -1.75 0.00	37.63 -2.01 0.00	35.98 -1.69 0.00	34.57 -1.43 0.00	35.54 -1.47 0.00	40.22 -2.10 0.00	46.70 -2.34 0.00	48.35 -2.37 0.00	43.34 -1.88 0.00	23.76 -1.13 0.00	27.33 -1.07 0.00	31.44 -0.82 0.00	31.03 -1.28 0.00	34.30 -1.54 0.00	31.86 -1.28 0.00	31.37 -2.14 0.00	32.53 -2.12 0.00
DUNKIRK___4 23566	35.55 -2.12 0.00	25.75 -1.85 0.00	28.56 -2.10 0.00	27.81 -1.99 0.00	27.82 -2.04 0.00	28.90 -1.92 0.00	35.58 -2.06 0.00	35.39 -1.74 0.00	37.64 -2.01 0.00	35.98 -1.69 0.00	34.57 -1.43 0.00	35.54 -1.47 0.00	40.22 -2.10 0.00	46.70 -2.34 0.00	48.35 -2.37 0.00	43.34 -1.88 0.00	23.76 -1.13 0.00	27.33 -1.07 0.00	31.44 -0.82 0.00	31.03 -1.28 0.00	34.30 -1.54 0.00	31.86 -1.28 0.00	31.37 -2.14 0.00	32.53 -2.12 0.00
EAST HAMPTON___GT 23717	40.32 2.65 0.00	30.23 1.89 -0.74	32.76 1.93 -0.16	32.01 1.89 -0.31	31.84 1.97 0.00	34.34 2.19 -1.33	39.78 2.13 0.00	63.13 2.70 -23.30	45.97 3.28 -3.04	57.00 2.94 -16.39	85.48 2.94 -46.54	100.21 3.23 -59.98	97.72 3.80 -51.60	100.93 4.79 -47.10	86.33 5.16 -30.46	168.10 4.62 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.08 2.31 -22.45	103.39 2.88 -64.67	71.11 2.90 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
EAST RIVER___6 23660	40.28 2.62 0.00	29.42 1.82 0.00	32.52 1.85 0.00	31.52 1.72 0.00	31.62 1.76 0.00	32.88 2.06 0.00	40.24 2.60 0.00	40.29 3.16 0.00	43.22 3.58 -11.98	53.31 3.66 -9.12	48.87 3.75 -8.29	49.37 4.08 -8.29	49.94 4.82 -2.80	55.02 5.87 -0.12	56.96 6.25 0.00	139.34 5.69 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.40 3.17 -19.91	41.24 3.71 -1.69	36.65 3.50 0.00	36.81 3.19 -0.12	37.59 2.94 0.00
EAST RIVER___7 23524	40.28 2.62 0.00	29.42 1.82 0.00	32.52 1.85 0.00	31.52 1.72 0.00	31.62 1.76 0.00	32.88 2.06 0.00	40.24 2.60 0.00	40.29 3.16 0.00	43.22 3.58 -11.98	53.31 3.66 -9.12	48.87 3.75 -8.29	49.37 4.08 -8.29	49.94 4.82 -2.80	55.02 5.87 -0.12	56.96 6.25 0.00	139.34 5.69 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.40 3.17 -19.91	41.24 3.71 -1.69	36.65 3.50 0.00	36.81 3.19 -0.12	37.59 2.94 0.00

EAST_HAMPTON___DIESEL 23722	40.32 2.65 0.00	30.23 1.89 -0.74	32.76 1.93 -0.16	32.01 1.89 -0.31	31.84 1.97 0.00	34.34 2.19 -1.33	39.78 2.13 0.00	63.13 2.70 -23.30	45.97 3.28 -3.04	57.00 2.94 -16.39	85.48 2.94 -46.54	100.21 3.23 -59.98	97.72 3.80 -51.60	100.93 4.79 -47.10	86.33 5.16 -30.46	168.10 4.62 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.08 2.31 -22.45	103.39 2.88 -64.67	71.11 2.90 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
E_CANADA_CAP_HY 24051	39.79 2.13 0.00	29.36 1.76 0.00	32.66 2.00 0.00	31.76 1.96 0.00	31.77 1.90 0.00	32.59 1.77 0.00	39.90 2.26 0.00	38.44 1.31 0.00	40.89 1.25 0.00	38.59 0.92 0.00	36.50 0.50 0.00	37.34 0.34 0.00	42.49 0.17 0.00	49.09 0.06 0.00	50.83 0.12 0.00	49.74 0.11 -4.40	42.20 0.32 -16.98	29.60 0.29 -0.90	32.64 0.38 0.00	32.63 0.32 0.00	36.11 0.26 0.00	33.38 0.23 0.00	34.44 0.94 0.00	36.09 1.45 0.00
E_CANADA_MHWK_HY 24050	38.29 0.62 0.00	28.07 0.47 0.00	31.23 0.56 0.00	30.31 0.51 0.00	30.44 0.58 0.00	31.39 0.57 0.00	38.34 0.70 0.00	38.50 1.37 0.00	41.46 1.82 0.00	39.58 1.90 0.00	38.08 2.09 0.00	39.18 2.18 0.00	45.13 2.82 0.00	52.33 3.30 0.00	53.99 3.28 0.00	47.93 2.70 0.00	26.14 1.25 0.00	29.82 1.42 0.00	33.87 1.61 0.00	34.13 1.82 0.00	38.11 2.27 0.00	35.02 1.87 0.00	35.06 1.55 0.00	35.65 1.00 0.00
E_FISHKILL___LBMP 23776	38.64 0.98 0.00	28.20 0.61 0.00	31.29 0.62 0.00	30.38 0.58 0.00	30.46 0.59 0.00	31.53 0.71 0.00	38.52 0.88 0.00	38.35 1.22 0.00	40.95 1.31 0.00	38.94 1.26 0.00	37.35 1.36 0.00	38.51 1.50 0.00	44.16 1.84 0.00	51.23 2.20 0.00	53.01 2.30 0.00	140.15 2.08 -92.84	384.33 1.02 -358.42	48.54 1.03 -19.11	33.60 1.34 0.00	33.63 1.32 0.00	37.34 1.50 0.00	34.53 1.38 0.00	34.75 1.24 0.00	35.76 1.12 0.00
FAR ROCKAWAY___4 23548	40.59 2.92 0.00	30.37 2.03 -0.74	32.89 2.06 -0.16	32.13 2.02 -0.31	31.94 2.08 0.00	34.47 2.32 -1.33	40.18 2.54 0.00	63.23 2.80 -23.30	45.66 2.98 -3.04	57.08 3.02 -16.39	85.69 3.15 -46.54	100.47 3.49 -59.98	98.08 4.16 -51.60	101.27 5.14 -47.10	86.65 5.48 -30.46	168.54 5.05 -118.26	368.74 2.52 -341.33	102.69 2.64 -71.66	102.04 2.84 -66.94	57.76 2.99 -22.45	103.79 3.28 -64.67	71.28 3.07 -35.06	74.47 2.90 -38.06	37.71 3.06 0.00
FIBERTEK___ENERGY 23856	36.42 -1.25 0.00	26.68 -0.92 0.00	29.64 -1.02 0.00	28.84 -0.96 0.00	28.86 -1.00 0.00	29.87 -0.96 0.00	36.50 -1.15 0.00	35.85 -1.28 0.00	38.19 -1.45 0.00	36.25 -1.42 0.00	34.67 -1.33 0.00	35.65 -1.36 0.00	40.67 -1.65 0.00	47.03 -2.00 0.00	48.62 -2.09 0.00	43.41 -1.81 0.00	23.90 -1.00 0.00	27.27 -1.14 0.00	31.29 -0.97 0.00	31.03 -1.28 0.00	34.39 -1.45 0.00	31.81 -1.34 0.00	32.04 -1.46 0.00	33.21 -1.44 0.00
FITZPATRICK____ 23598	36.19 -1.47 0.00	26.54 -1.06 0.00	29.50 -1.16 0.00	28.71 -1.10 0.00	28.73 -1.13 0.00	29.68 -1.14 0.00	36.22 -1.42 0.00	35.70 -1.43 0.00	38.10 -1.54 0.00	36.22 -1.45 0.00	34.63 -1.37 0.00	35.61 -1.40 0.00	40.65 -1.66 0.00	47.08 -1.95 0.00	48.71 -2.00 0.00	43.46 -1.77 0.00	23.90 -1.00 0.00	27.27 -1.14 0.00	30.97 -1.29 0.00	31.00 -1.31 0.00	34.35 -1.50 0.00	31.76 -1.39 0.00	31.98 -1.52 0.00	33.06 -1.59 0.00
FORT ORANGE____ 23900	38.96 1.29 0.00	28.68 1.08 0.00	31.86 1.20 0.00	30.90 1.10 0.00	31.01 1.15 0.00	31.94 1.11 0.00	38.81 1.17 0.00	38.14 1.01 0.00	40.83 1.19 0.00	38.57 0.90 0.00	36.72 0.72 0.00	37.81 0.81 0.00	43.53 1.21 0.00	50.31 1.28 0.00	52.00 1.29 0.00	55.01 0.96 -8.82	59.50 0.53 -34.07	30.51 0.29 -1.82	32.55 0.28 0.00	32.91 0.60 0.00	36.64 0.80 0.00	33.80 0.65 0.00	34.88 1.37 0.00	36.04 1.39 0.00
FORT_DRUM_COGEN 23780	38.61 0.95 0.00	28.25 0.65 0.00	31.40 0.74 0.00	30.52 0.72 0.00	30.60 0.73 0.00	31.61 0.79 0.00	38.59 0.94 0.00	37.04 -0.09 0.00	38.95 -0.69 0.00	36.52 -1.16 0.00	34.80 -1.20 0.00	35.68 -1.33 0.00	40.76 -1.56 0.00	47.13 -1.90 0.00	48.73 -1.98 0.00	43.41 -1.82 0.00	24.03 -0.86 0.00	27.39 -1.02 0.00	30.97 -1.29 0.00	31.32 -0.99 0.00	34.62 -1.22 0.00	32.00 -1.15 0.00	33.71 0.21 0.00	35.55 0.90 0.00
FRANKLIN_FALL_HYD 24054	37.60 -0.06 0.00	27.59 0.00 0.00	30.65 -0.01 0.00	29.76 -0.04 0.00	29.87 0.00 0.00	30.72 -0.11 0.00	37.67 0.03 0.00	36.98 -0.15 0.00	39.38 -0.26 0.00	37.33 -0.34 0.00	35.46 -0.54 0.00	36.34 -0.67 0.00	41.56 -0.75 0.00	48.18 -0.85 0.00	49.78 -0.93 0.00	44.37 -0.85 0.00	24.40 -0.49 0.00	27.84 -0.56 0.00	31.62 -0.65 0.00	31.95 -0.36 0.00	35.37 -0.47 0.00	32.69 -0.46 0.00	33.38 -0.13 0.00	34.82 0.18 0.00
FULTON COGEN____ 23766	36.73 -0.93 0.00	26.91 -0.68 0.00	29.93 -0.74 0.00	29.12 -0.69 0.00	29.14 -0.72 0.00	30.12 -0.70 0.00	36.78 -0.86 0.00	36.13 -1.01 0.00	38.51 -1.13 0.00	36.52 -1.15 0.00	34.89 -1.11 0.00	35.86 -1.14 0.00	40.94 -1.38 0.00	47.42 -1.61 0.00	49.05 -1.67 0.00	43.78 -1.45 0.00	24.15 -0.75 0.00	27.55 -0.85 0.00	31.29 -0.97 0.00	31.27 -1.04 0.00	34.58 -1.26 0.00	31.97 -1.17 0.00	32.36 -1.14 0.00	33.55 -1.10 0.00
G.F.CEMENT___DRP 24184	39.64 1.97 0.00	29.31 1.71 0.00	32.65 1.98 0.00	31.63 1.83 0.00	31.79 1.92 0.00	32.68 1.86 0.00	40.11 2.46 0.00	39.34 2.20 0.00	42.17 2.53 0.00	39.90 2.23 0.00	37.98 1.98 0.00	38.83 1.83 0.00	44.89 2.57 0.00	51.92 2.89 0.00	52.95 2.24 0.00	55.52 1.47 -8.82	59.73 0.77 -34.07	31.65 1.43 -1.82	33.95 1.69 0.00	34.31 2.00 0.00	38.25 2.41 0.00	34.96 1.81 0.00	36.07 2.57 0.00	36.97 2.32 0.00
GARDENVILLE___LBMP 24039	36.15 -1.52 0.00	26.24 -1.35 0.00	29.12 -1.54 0.00	28.40 -1.41 0.00	28.38 -1.49 0.00	29.43 -1.39 0.00	36.14 -1.50 0.00	35.57 -1.56 0.00	37.89 -1.75 0.00	36.19 -1.48 0.00	34.74 -1.26 0.00	35.61 -1.39 0.00	40.27 -2.05 0.00	46.63 -2.40 0.00	48.04 -2.67 0.00	42.56 -2.67 0.00	23.45 -1.45 0.00	27.09 -1.31 0.00	31.24 -1.03 0.00	30.85 -1.46 0.00	33.84 -2.00 0.00	31.60 -1.54 0.00	31.11 -2.40 0.00	32.55 -2.10 0.00
GENERAL___MILLS 23808	37.24 -0.42 0.00	27.10 -0.50 0.00	30.07 -0.60 0.00	29.22 -0.58 0.00	29.20 -0.66 0.00	30.28 -0.55 0.00	37.27 -0.37 0.00	36.75 -0.39 0.00	38.95 -0.69 0.00	37.20 -0.47 0.00	35.78 -0.22 0.00	36.78 -0.23 0.00	41.50 -0.82 0.00	48.02 -1.02 0.00	49.72 -0.99 0.00	44.62 -0.60 0.00	24.48 -0.41 0.00	28.21 -0.19 0.00	32.46 0.20 0.00	32.05 -0.27 0.00	35.36 -0.48 0.00	32.91 -0.24 0.00	32.35 -1.16 0.00	33.55 -1.10 0.00
GE_PLASTICS___DRP 24183	38.65 0.99 0.00	28.54 0.94 0.00	31.77 1.11 0.00	30.85 1.04 0.00	30.94 1.08 0.00	31.77 0.95 0.00	38.55 0.91 0.00	37.70 0.56 0.00	40.28 0.63 0.00	38.00 0.32 0.00	36.07 0.08 0.00	37.04 0.04 0.00	42.59 0.27 0.00	49.16 0.13 0.00	50.74 0.03 0.00	45.09 -0.14 0.00	24.86 -0.03 0.00	28.20 -0.20 0.00	31.88 -0.39 0.00	32.28 -0.04 0.00	36.01 0.17 0.00	33.21 0.06 0.00	34.33 0.83 0.00	35.59 0.94 0.00
GILBOA___I 23756	39.13 1.47 0.00	28.96 1.36 0.00	32.22 1.55 0.00	31.27 1.47 0.00	31.37 1.51 0.00	32.15 1.32 0.00	38.85 1.21 0.00	37.96 0.83 0.00	40.53 0.89 0.00	38.15 0.48 0.00	36.15 0.15 0.00	37.14 0.13 0.00	42.67 0.35 0.00	49.16 0.13 0.00	50.74 0.03 0.00	27.43 -0.11 17.68	-43.38 -0.03 68.25	24.73 -0.03 3.64	32.11 -0.16 0.00	32.51 0.20 0.00	36.18 0.34 0.00	33.41 0.26 0.00	34.53 1.03 0.00	35.83 1.18 0.00



GILBOA___2 23757	39.13 1.47 0.00	28.96 1.36 0.00	32.22 1.55 0.00	31.27 1.47 0.00	31.37 1.51 0.00	32.15 1.32 0.00	38.85 1.21 0.00	37.96 0.83 0.00	40.53 0.89 0.00	38.15 0.48 0.00	36.15 0.15 0.00	37.14 0.13 0.00	42.67 0.35 0.00	49.16 0.13 0.00	50.74 0.03 0.00	27.43 -0.11 17.68	-43.38 -0.03 68.25	24.73 -0.03 3.64	32.11 -0.16 0.00	32.51 0.20 0.00	36.18 0.34 0.00	33.41 0.26 0.00	34.53 1.03 0.00	35.83 1.18 0.00
GILBOA___3 23758	39.13 1.47 0.00	28.96 1.36 0.00	32.22 1.55 0.00	31.27 1.47 0.00	31.37 1.51 0.00	32.15 1.32 0.00	38.85 1.21 0.00	37.96 0.83 0.00	40.53 0.89 0.00	38.15 0.48 0.00	36.15 0.15 0.00	37.14 0.13 0.00	42.67 0.35 0.00	49.16 0.13 0.00	50.74 0.03 0.00	27.43 -0.11 17.68	-43.38 -0.03 68.25	24.73 -0.03 3.64	32.11 -0.16 0.00	32.51 0.20 0.00	36.18 0.34 0.00	33.41 0.26 0.00	34.53 1.03 0.00	35.83 1.18 0.00
GILBOA___4 23759	39.13 1.47 0.00	28.96 1.36 0.00	32.22 1.55 0.00	31.27 1.47 0.00	31.37 1.51 0.00	32.15 1.32 0.00	38.85 1.21 0.00	37.96 0.83 0.00	40.53 0.89 0.00	38.15 0.48 0.00	36.15 0.15 0.00	37.14 0.13 0.00	42.67 0.35 0.00	49.16 0.13 0.00	50.74 0.03 0.00	27.43 -0.11 17.68	-43.38 -0.03 68.25	24.73 -0.03 3.64	32.11 -0.16 0.00	32.51 0.20 0.00	36.18 0.34 0.00	33.41 0.26 0.00	34.53 1.03 0.00	35.83 1.18 0.00
GILBOA____ 23599	39.13 1.47 0.00	28.96 1.36 0.00	32.22 1.55 0.00	31.27 1.47 0.00	31.37 1.51 0.00	32.15 1.32 0.00	38.85 1.21 0.00	37.96 0.83 0.00	40.53 0.89 0.00	38.15 0.48 0.00	36.15 0.15 0.00	37.14 0.13 0.00	42.67 0.35 0.00	49.16 0.13 0.00	50.74 0.03 0.00	27.43 -0.11 17.68	-43.38 -0.03 68.25	24.73 -0.03 3.64	32.11 -0.16 0.00	32.51 0.20 0.00	36.18 0.34 0.00	33.41 0.26 0.00	34.53 1.03 0.00	35.83 1.18 0.00
GINNA____ 23603	36.52 -1.15 0.00	26.86 -0.73 0.00	29.84 -0.83 0.00	28.98 -0.83 0.00	29.01 -0.86 0.00	29.90 -0.93 0.00	36.64 -1.00 0.00	35.63 -1.51 0.00	38.11 -1.53 0.00	36.08 -1.59 0.00	34.32 -1.68 0.00	35.26 -1.75 0.00	40.32 -2.00 0.00	46.59 -2.44 0.00	48.14 -2.57 0.00	42.81 -2.41 0.00	23.65 -1.25 0.00	26.98 -1.42 0.00	30.55 -1.71 0.00	30.44 -1.87 0.00	33.85 -2.00 0.00	31.23 -1.91 0.00	31.93 -1.58 0.00	33.16 -1.49 0.00
GLEN PARK____ 23778	39.01 1.35 0.00	28.54 0.94 0.00	31.73 1.06 0.00	30.85 1.04 0.00	30.91 1.05 0.00	31.95 1.12 0.00	39.00 1.36 0.00	37.46 0.32 0.00	39.44 -0.20 0.00	36.97 -0.70 0.00	35.21 -0.79 0.00	36.12 -0.88 0.00	41.28 -1.04 0.00	47.74 -1.29 0.00	49.37 -1.34 0.00	43.97 -1.26 0.00	24.34 -0.55 0.00	27.83 -0.57 0.00	31.38 -0.89 0.00	31.67 -0.64 0.00	35.04 -0.80 0.00	32.38 -0.77 0.00	34.06 0.55 0.00	35.90 1.25 0.00
GLENWOOD_IC_1_G5 23712	40.64 2.97 0.00	30.47 2.13 -0.74	33.08 2.25 -0.16	32.25 2.14 -0.31	32.10 2.24 0.00	34.66 2.50 -1.33	40.56 2.91 0.00	63.64 3.21 -23.30	46.27 3.59 -3.04	57.73 3.67 -16.39	86.39 3.85 -46.54	101.24 4.26 -59.98	98.97 5.05 -51.60	102.31 6.17 -47.10	87.74 6.58 -30.46	169.49 6.00 -118.26	369.26 3.04 -341.33	103.33 3.27 -71.66	102.71 3.51 -66.94	58.33 3.56 -22.45	104.55 4.04 -64.67	71.94 3.73 -35.06	75.15 3.58 -38.06	38.05 3.40 0.00
GLENWOOD_IC_2_G1 23688	40.64 2.97 0.00	30.47 2.13 -0.74	33.08 2.25 -0.16	32.25 2.14 -0.31	32.10 2.24 0.00	34.66 2.50 -1.33	40.56 2.91 0.00	63.64 3.21 -23.30	46.27 3.59 -3.04	57.73 3.67 -16.39	86.39 3.85 -46.54	101.24 4.26 -59.98	98.97 5.05 -51.60	102.31 6.17 -47.10	87.74 6.58 -30.46	169.49 6.00 -118.26	369.26 3.04 -341.33	103.33 3.27 -71.66	102.71 3.51 -66.94	58.33 3.56 -22.45	104.55 4.04 -64.67	71.94 3.73 -35.06	75.15 3.58 -38.06	38.05 3.40 0.00
GLENWOOD_IC_3_G1 23689	40.64 2.97 0.00	30.47 2.13 -0.74	33.08 2.25 -0.16	32.25 2.14 -0.31	32.10 2.24 0.00	34.66 2.50 -1.33	40.56 2.91 0.00	63.64 3.21 -23.30	46.27 3.59 -3.04	57.73 3.67 -16.39	86.39 3.85 -46.54	101.24 4.26 -59.98	98.97 5.05 -51.60	102.31 6.17 -47.10	87.74 6.58 -30.46	169.49 6.00 -118.26	369.26 3.04 -341.33	103.33 3.27 -71.66	102.71 3.51 -66.94	58.33 3.56 -22.45	104.55 4.04 -64.67	71.94 3.73 -35.06	75.15 3.58 -38.06	38.05 3.40 0.00
GLENWOOD___4 23550	40.64 2.97 0.00	30.47 2.13 -0.74	33.08 2.25 -0.16	32.25 2.14 -0.31	32.10 2.24 0.00	34.66 2.50 -1.33	40.56 2.91 0.00	63.64 3.21 -23.30	46.27 3.59 -3.04	57.73 3.67 -16.39	86.39 3.85 -46.54	101.24 4.26 -59.98	98.97 5.05 -51.60	102.31 6.17 -47.10	87.74 6.58 -30.46	169.49 6.00 -118.26	369.26 3.04 -341.33	103.33 3.27 -71.66	102.71 3.51 -66.94	58.33 3.56 -22.45	104.55 4.04 -64.67	71.94 3.73 -35.06	75.15 3.58 -38.06	38.05 3.40 0.00
GLENWOOD___5 23614	40.64 2.97 0.00	30.47 2.13 -0.74	33.08 2.25 -0.16	32.25 2.14 -0.31	32.10 2.24 0.00	34.66 2.50 -1.33	40.56 2.91 0.00	63.64 3.21 -23.30	46.27 3.59 -3.04	57.73 3.67 -16.39	86.39 3.85 -46.54	101.24 4.26 -59.98	98.97 5.05 -51.60	102.31 6.17 -47.10	87.74 6.58 -30.46	169.49 6.00 -118.26	369.26 3.04 -341.33	103.33 3.27 -71.66	102.71 3.51 -66.94	58.33 3.56 -22.45	104.55 4.04 -64.67	71.94 3.73 -35.06	75.15 3.58 -38.06	38.05 3.40 0.00
GOUDEY___7 23579	38.39 0.72 0.00	27.96 0.36 0.00	30.97 0.31 0.00	30.09 0.29 0.00	30.18 0.32 0.00	31.33 0.50 0.00	38.32 0.68 0.00	38.20 1.06 0.00	40.69 1.04 0.00	38.64 0.97 0.00	37.02 1.02 0.00	38.11 1.11 0.00	43.47 1.16 0.00	50.63 1.59 0.00	52.36 1.65 0.00	51.36 1.74 -4.40	42.74 0.86 -16.98	30.15 0.85 -0.90	33.23 0.97 0.00	33.30 0.99 0.00	37.00 1.15 0.00	34.25 1.11 0.00	34.32 0.82 0.00	35.37 0.72 0.00
GOUDEY___8 23580	38.21 0.55 0.00	27.83 0.24 0.00	30.84 0.17 0.00	29.97 0.16 0.00	30.05 0.19 0.00	31.18 0.36 0.00	38.14 0.50 0.00	38.01 0.88 0.00	40.48 0.84 0.00	38.45 0.77 0.00	36.83 0.84 0.00	37.92 0.91 0.00	43.31 0.99 0.00	50.48 1.45 0.00	52.21 1.50 0.00	51.22 1.59 -4.40	42.69 0.81 -16.98	30.15 0.84 -0.90	33.21 0.95 0.00	33.24 0.93 0.00	36.89 1.05 0.00	34.16 1.02 0.00	34.23 0.73 0.00	35.28 0.64 0.00
GOWANUS_GT 1_GRP 23732	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT 2_GRP 23617	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT 3_GRP 23618	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00

GOWANUS_GT 4_GRP 23751	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT1_1 24077	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT1_2 24078	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT1_3 24079	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT1_4 24080	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT1_5 24084	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT1_6 24111	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT1_7 24112	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT1_8 24113	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT2_1 24114	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT2_2 24115	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT2_3 24116	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT2_4 24117	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT2_5 24118	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT2_6 24119	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT2_7 24120	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00

GOWANUS_GT2_8 24121	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT3_1 24122	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT3_2 24123	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT3_3 24124	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT3_4 24125	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT3_5 24126	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT3_6 24127	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT3_7 24128	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT3_8 24129	40.74 3.08 0.00	29.69 2.09 0.00	32.81 2.14 0.00	31.82 2.02 0.00	31.93 2.07 0.00	33.20 2.37 0.00	40.70 3.05 0.00	40.84 3.70 0.00	43.80 4.16 0.00	53.69 4.04 -11.98	49.24 4.12 -9.12	49.77 4.48 -8.29	50.38 5.26 -2.80	55.36 6.21 -0.12	57.22 6.51 0.00	139.55 5.91 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.67 3.44 -19.91	41.58 4.05 -1.69	37.06 3.91 0.00	37.30 3.68 -0.12	38.02 3.37 0.00
GOWANUS_GT4_1 24130	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT4_2 24131	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT4_3 24132	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT4_4 24133	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT4_5 24134	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT4_6 24135	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GOWANUS_GT4_7 24136	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00

GOWANUS_GT4_8 24137	40.78 3.11 0.00	29.71 2.11 0.00	32.83 2.17 0.00	31.84 2.04 0.00	31.96 2.09 0.00	33.23 2.40 0.00	40.73 3.09 0.00	40.88 3.74 0.00	43.85 4.20 0.00	53.73 4.08 -11.98	49.29 4.16 -9.12	49.83 4.54 -8.29	50.43 5.32 -2.80	55.42 6.27 -0.12	57.28 6.57 0.00	139.60 5.95 -88.42	369.20 2.97 -341.33	61.44 2.93 -30.11	83.98 3.37 -48.35	55.68 3.46 -19.91	41.62 4.09 -1.69	37.09 3.95 0.00	37.34 3.71 -0.12	38.05 3.41 0.00
GRAHMSVILLE___HY 23607	39.94 2.27 0.00	29.05 1.45 0.00	32.17 1.50 0.00	31.20 1.40 0.00	31.28 1.41 0.00	32.47 1.65 0.00	39.73 2.09 0.00	39.80 2.66 0.00	42.74 3.10 0.00	40.91 3.24 0.00	39.44 3.44 0.00	40.80 3.79 0.00	46.81 4.50 0.00	54.54 5.51 0.00	56.60 5.89 0.00	99.24 5.38 -48.64	215.30 2.66 -187.75	41.22 2.81 -10.01	35.45 3.19 0.00	35.44 3.13 0.00	39.39 3.55 0.00	36.41 3.27 0.00	36.32 2.82 0.00	37.22 2.57 0.00
GREENIDGE___3 23582	35.77 -1.89 0.00	26.04 -1.56 0.00	28.82 -1.85 0.00	28.04 -1.76 0.00	28.06 -1.80 0.00	29.15 -1.68 0.00	35.80 -1.84 0.00	35.53 -1.61 0.00	37.99 -1.65 0.00	36.26 -1.41 0.00	34.82 -1.18 0.00	35.79 -1.22 0.00	40.78 -1.54 0.00	47.32 -1.71 0.00	49.02 -1.69 0.00	43.78 -1.45 0.00	24.17 -0.72 0.00	27.47 -0.93 0.00	31.24 -1.02 0.00	31.17 -1.14 0.00	34.47 -1.37 0.00	31.95 -1.19 0.00	31.73 -1.77 0.00	32.75 -1.90 0.00
GREENIDGE___4 23583	35.78 -1.89 0.00	26.04 -1.55 0.00	28.82 -1.85 0.00	28.04 -1.76 0.00	28.06 -1.80 0.00	29.15 -1.68 0.00	35.80 -1.84 0.00	35.52 -1.61 0.00	38.00 -1.65 0.00	36.27 -1.41 0.00	34.83 -1.17 0.00	35.80 -1.21 0.00	40.79 -1.53 0.00	47.33 -1.70 0.00	49.03 -1.68 0.00	43.79 -1.44 0.00	24.17 -0.72 0.00	27.47 -0.93 0.00	31.24 -1.02 0.00	31.17 -1.14 0.00	34.47 -1.37 0.00	31.96 -1.19 0.00	31.73 -1.77 0.00	32.75 -1.90 0.00
HARZA MOOSE___RIVER 24016	38.43 0.77 0.00	28.15 0.55 0.00	31.28 0.62 0.00	30.40 0.60 0.00	30.47 0.60 0.00	31.46 0.63 0.00	38.43 0.79 0.00	37.60 0.47 0.00	40.00 0.36 0.00	37.79 0.12 0.00	36.05 0.06 0.00	37.04 0.04 0.00	42.38 0.06 0.00	49.10 0.07 0.00	50.78 0.07 0.00	45.25 0.03 0.00	24.89 0.00 0.00	28.40 0.00 0.00	32.26 0.00 0.00	32.36 0.04 0.00	35.91 0.07 0.00	33.18 0.04 0.00	33.98 0.48 0.00	35.36 0.71 0.00
HEMPSTEAD____ 23647	40.42 2.75 0.00	30.24 1.90 -0.74	32.76 1.93 -0.16	31.97 1.85 -0.31	31.76 1.90 0.00	34.29 2.14 -1.33	40.26 2.61 0.00	63.65 3.22 -23.30	46.33 3.65 -3.04	57.71 3.65 -16.39	86.26 3.72 -46.54	101.00 4.02 -59.98	98.61 4.69 -51.60	101.83 5.69 -47.10	87.18 6.01 -30.46	168.98 5.49 -118.26	368.99 2.77 -341.33	103.01 2.95 -71.66	102.39 3.19 -66.94	58.03 3.26 -22.45	104.20 3.68 -64.67	71.69 3.48 -35.06	74.74 3.17 -38.06	37.67 3.02 0.00
HICKLING___1 23621	38.10 0.44 0.00	27.66 0.07 0.00	30.63 -0.04 0.00	29.77 -0.03 0.00	29.84 -0.03 0.00	31.05 0.22 0.00	38.18 0.54 0.00	38.16 1.02 0.00	40.76 1.12 0.00	38.91 1.24 0.00	37.34 1.35 0.00	38.45 1.44 0.00	43.90 1.59 0.00	51.11 2.08 0.00	52.92 2.21 0.00	47.35 2.13 0.00	26.02 1.12 0.00	29.54 1.14 0.00	33.59 1.33 0.00	33.60 1.29 0.00	37.28 1.44 0.00	34.51 1.36 0.00	34.27 0.77 0.00	35.27 0.62 0.00
HICKLING___2 23622	38.11 0.45 0.00	27.67 0.07 0.00	30.63 -0.04 0.00	29.78 -0.03 0.00	29.84 -0.02 0.00	31.05 0.23 0.00	38.19 0.55 0.00	38.16 1.03 0.00	40.77 1.13 0.00	38.92 1.25 0.00	37.35 1.35 0.00	38.45 1.45 0.00	43.91 1.60 0.00	51.13 2.09 0.00	52.94 2.23 0.00	47.38 2.15 0.00	26.03 1.13 0.00	29.56 1.16 0.00	33.59 1.33 0.00	33.60 1.29 0.00	37.29 1.45 0.00	34.51 1.37 0.00	34.28 0.78 0.00	35.28 0.63 0.00
HIGH FALLS___HY 23754	39.12 1.45 0.00	28.58 0.98 0.00	31.71 1.05 0.00	30.81 1.01 0.00	30.88 1.01 0.00	31.92 1.10 0.00	38.96 1.31 0.00	38.75 1.61 0.00	41.47 1.83 0.00	39.52 1.85 0.00	37.90 1.90 0.00	39.03 2.02 0.00	44.77 2.45 0.00	51.92 2.89 0.00	53.71 3.00 0.00	96.55 2.69 -48.64	214.12 1.47 -187.75	39.84 1.43 -10.01	33.92 1.66 0.00	33.97 1.66 0.00	37.83 1.99 0.00	34.95 1.80 0.00	35.07 1.57 0.00	36.07 1.42 0.00
HILLBURN___GT 23639	39.34 1.68 0.00	28.62 1.03 0.00	31.69 1.03 0.00	30.76 0.95 0.00	30.85 0.98 0.00	32.01 1.19 0.00	39.16 1.51 0.00	39.18 2.04 0.00	41.98 2.34 0.00	40.09 2.42 0.00	38.57 2.57 0.00	39.83 2.82 0.00	45.63 3.32 0.00	53.10 4.07 0.00	55.02 4.31 0.00	133.15 3.94 -83.99	351.22 2.08 -324.24	47.87 2.18 -17.29	34.73 2.47 0.00	34.70 2.38 0.00	38.50 2.66 0.00	35.65 2.51 0.00	35.64 2.14 0.00	36.60 1.95 0.00
HOLTSVIL 1-5___GRP1 24031	40.33 2.66 0.00	30.24 1.90 -0.74	32.79 1.96 -0.16	32.04 1.93 -0.31	31.88 2.01 0.00	34.38 2.22 -1.33	39.81 2.17 0.00	63.14 2.71 -23.30	45.97 3.28 -3.04	57.15 3.09 -16.39	85.70 3.16 -46.54	100.47 3.49 -59.98	98.01 4.09 -51.60	101.25 5.12 -47.10	86.66 5.49 -30.46	168.40 4.92 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.80 2.60 -66.94	57.37 2.60 -22.45	103.57 3.06 -64.67	71.20 2.99 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
HOLTSVIL6-10___GRP2 24032	40.33 2.66 0.00	30.24 1.90 -0.74	32.79 1.96 -0.16	32.04 1.93 -0.31	31.88 2.01 0.00	34.38 2.22 -1.33	39.81 2.17 0.00	63.14 2.71 -23.30	45.97 3.28 -3.04	57.15 3.09 -16.39	85.70 3.16 -46.54	100.47 3.49 -59.98	98.01 4.09 -51.60	101.25 5.12 -47.10	86.66 5.49 -30.46	168.40 4.92 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.80 2.60 -66.94	57.37 2.60 -22.45	103.57 3.06 -64.67	71.20 2.99 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
HOLTSVILLE_IC_1 23690	40.33 2.66 0.00	30.24 1.90 -0.74	32.79 1.96 -0.16	32.04 1.93 -0.31	31.88 2.01 0.00	34.38 2.22 -1.33	39.81 2.17 0.00	63.14 2.71 -23.30	45.97 3.28 -3.04	57.15 3.09 -16.39	85.70 3.16 -46.54	100.47 3.49 -59.98	98.01 4.09 -51.60	101.25 5.12 -47.10	86.66 5.49 -30.46	168.40 4.92 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.80 2.60 -66.94	57.37 2.60 -22.45	103.57 3.06 -64.67	71.20 2.99 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
HOLTSVILLE_IC_10 23699	40.33 2.66 0.00	30.24 1.90 -0.74	32.79 1.96 -0.16	32.04 1.93 -0.31	31.88 2.01 0.00	34.38 2.22 -1.33	39.81 2.17 0.00	63.14 2.71 -23.30	45.97 3.28 -3.04	57.15 3.09 -16.39	85.70 3.16 -46.54	100.47 3.49 -59.98	98.01 4.09 -51.60	101.25 5.12 -47.10	86.66 5.49 -30.46	168.40 4.92 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.80 2.60 -66.94	57.37 2.60 -22.45	103.57 3.06 -64.67	71.20 2.99 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
HOLTSVILLE_IC_2 23691	40.33 2.66 0.00	30.24 1.90 -0.74	32.79 1.96 -0.16	32.04 1.93 -0.31	31.88 2.01 0.00	34.38 2.22 -1.33	39.81 2.17 0.00	63.14 2.71 -23.30	45.97 3.28 -3.04	57.15 3.09 -16.39	85.70 3.16 -46.54	100.47 3.49 -59.98	98.01 4.09 -51.60	101.25 5.12 -47.10	86.66 5.49 -30.46	168.40 4.92 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.80 2.60 -66.94	57.37 2.60 -22.45	103.57 3.06 -64.67	71.20 2.99 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
HOLTSVILLE_IC_3 23692	40.33 2.66 0.00	30.24 1.90 -0.74	32.79 1.96 -0.16	32.04 1.93 -0.31	31.88 2.01 0.00	34.38 2.22 -1.33	39.81 2.17 0.00	63.14 2.71 -23.30	45.97 3.28 -3.04	57.15 3.09 -16.39	85.70 3.16 -46.54	100.47 3.49 -59.98	98.01 4.09 -51.60	101.25 5.12 -47.10	86.66 5.49 -30.46	168.40 4.92 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.80 2.60 -66.94	57.37 2.60 -22.45	103.57 3.06 -64.67	71.20 2.99 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00

HOLTSVILLE_IC_4 23693	40.33 2.66 0.00	30.24 1.90 -0.74	32.79 1.96 -0.16	32.04 1.93 -0.31	31.88 2.01 0.00	34.38 2.22 -1.33	39.81 2.17 0.00	63.14 2.71 -23.30	45.97 3.28 -3.04	57.15 3.09 -16.39	85.70 3.16 -46.54	100.47 3.49 -59.98	98.01 4.09 -51.60	101.25 5.12 -47.10	86.66 5.49 -30.46	168.40 4.92 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.80 2.60 -66.94	57.37 2.60 -22.45	103.57 3.06 -64.67	71.20 2.99 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
HOLTSVILLE_IC_5 23694	40.33 2.66 0.00	30.24 1.90 -0.74	32.79 1.96 -0.16	32.04 1.93 -0.31	31.88 2.01 0.00	34.38 2.22 -1.33	39.81 2.17 0.00	63.14 2.71 -23.30	45.97 3.28 -3.04	57.15 3.09 -16.39	85.70 3.16 -46.54	100.47 3.49 -59.98	98.01 4.09 -51.60	101.25 5.12 -47.10	86.66 5.49 -30.46	168.40 4.92 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.80 2.60 -66.94	57.37 2.60 -22.45	103.57 3.06 -64.67	71.20 2.99 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
HOLTSVILLE_IC_6 23695	40.33 2.66 0.00	30.24 1.90 -0.74	32.79 1.96 -0.16	32.04 1.93 -0.31	31.88 2.01 0.00	34.38 2.22 -1.33	39.81 2.17 0.00	63.14 2.71 -23.30	45.97 3.28 -3.04	57.15 3.09 -16.39	85.70 3.16 -46.54	100.47 3.49 -59.98	98.01 4.09 -51.60	101.25 5.12 -47.10	86.66 5.49 -30.46	168.40 4.92 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.80 2.60 -66.94	57.37 2.60 -22.45	103.57 3.06 -64.67	71.20 2.99 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
HOLTSVILLE_IC_7 23696	40.33 2.66 0.00	30.24 1.90 -0.74	32.79 1.96 -0.16	32.04 1.93 -0.31	31.88 2.01 0.00	34.38 2.22 -1.33	39.81 2.17 0.00	63.14 2.71 -23.30	45.97 3.28 -3.04	57.15 3.09 -16.39	85.70 3.16 -46.54	100.47 3.49 -59.98	98.01 4.09 -51.60	101.25 5.12 -47.10	86.66 5.49 -30.46	168.40 4.92 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.80 2.60 -66.94	57.37 2.60 -22.45	103.57 3.06 -64.67	71.20 2.99 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
HOLTSVILLE_IC_8 23697	40.33 2.66 0.00	30.24 1.90 -0.74	32.79 1.96 -0.16	32.04 1.93 -0.31	31.88 2.01 0.00	34.38 2.22 -1.33	39.81 2.17 0.00	63.14 2.71 -23.30	45.97 3.28 -3.04	57.15 3.09 -16.39	85.70 3.16 -46.54	100.47 3.49 -59.98	98.01 4.09 -51.60	101.25 5.12 -47.10	86.66 5.49 -30.46	168.40 4.92 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.80 2.60 -66.94	57.37 2.60 -22.45	103.57 3.06 -64.67	71.20 2.99 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
HOLTSVILLE_IC_9 23698	40.33 2.66 0.00	30.24 1.90 -0.74	32.79 1.96 -0.16	32.04 1.93 -0.31	31.88 2.01 0.00	34.38 2.22 -1.33	39.81 2.17 0.00	63.14 2.71 -23.30	45.97 3.28 -3.04	57.15 3.09 -16.39	85.70 3.16 -46.54	100.47 3.49 -59.98	98.01 4.09 -51.60	101.25 5.12 -47.10	86.66 5.49 -30.46	168.40 4.92 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.80 2.60 -66.94	57.37 2.60 -22.45	103.57 3.06 -64.67	71.20 2.99 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
HQ_GEN_CEDARS 23644	37.77 0.11 0.00	27.60 0.01 0.00	30.64 -0.03 0.00	29.73 -0.07 0.00	29.84 -0.02 0.00	30.78 -0.05 0.00	37.28 -0.37 0.00	36.47 -0.66 0.00	38.96 -0.68 0.00	36.87 -0.80 0.00	33.97 -2.03 0.00	34.79 -2.22 0.00	39.76 -2.56 0.00	46.09 -2.94 0.00	47.61 -3.10 0.00	42.46 -2.76 0.00	23.57 -1.32 0.00	26.95 -1.45 0.00	30.36 -1.90 0.00	30.47 -1.85 0.00	33.79 -2.05 0.00	31.22 -1.93 0.00	33.13 -0.37 0.00	35.05 0.40 0.00
HQ_GEN_CHAT DC 23651	33.60 -0.53 3.53	27.20 -0.40 0.00	30.22 -0.45 0.00	29.35 -0.45 0.00	29.44 -0.42 0.00	30.35 -0.47 0.00	37.14 -0.50 0.00	25.09 -0.64 11.40	37.69 -0.77 1.18	44.39 -0.71 -7.42	35.32 -0.79 -0.11	35.73 -0.88 0.40	36.96 -1.08 4.27	16.00 -1.25 31.78	15.00 -1.30 34.41	12.04 -1.10 32.08	3.79 -0.50 20.60	3.96 -0.57 23.87	1.55 -0.65 30.06	31.28 -0.65 0.38	35.11 -0.73 0.00	41.41 -0.60 -8.86	33.22 -0.46 -0.17	34.33 -0.31 0.00
HUDAV+59+74_TH_GRP 23620	40.31 2.65 0.00	29.38 1.78 0.00	32.47 1.81 0.00	31.49 1.68 0.00	31.59 1.73 0.00	32.84 2.02 0.00	40.21 2.57 0.00	40.32 3.19 0.00	43.28 3.64 0.00	53.34 3.69 -11.98	48.89 3.77 -9.12	49.39 4.10 -8.29	49.95 4.83 -2.80	55.02 5.87 -0.12	56.95 6.24 0.00	139.32 5.68 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.40 3.18 -19.91	41.27 3.74 -1.69	36.68 3.53 0.00	36.86 3.24 -0.12	37.64 2.99 0.00
HUDSON AVE_GT_3 23810	40.31 2.65 0.00	29.38 1.78 0.00	32.47 1.81 0.00	31.49 1.68 0.00	31.59 1.73 0.00	32.84 2.02 0.00	40.21 2.57 0.00	40.32 3.19 0.00	43.28 3.64 0.00	53.34 3.69 -11.98	48.89 3.77 -9.12	49.39 4.10 -8.29	49.95 4.83 -2.80	55.02 5.87 -0.12	56.95 6.24 0.00	139.32 5.68 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.40 3.18 -19.91	41.27 3.74 -1.69	36.68 3.53 0.00	36.86 3.24 -0.12	37.64 2.99 0.00
HUDSON AVE_GT_4 23540	40.31 2.65 0.00	29.38 1.78 0.00	32.47 1.81 0.00	31.49 1.68 0.00	31.59 1.73 0.00	32.84 2.02 0.00	40.21 2.57 0.00	40.32 3.19 0.00	43.28 3.64 0.00	53.34 3.69 -11.98	48.89 3.77 -9.12	49.39 4.10 -8.29	49.95 4.83 -2.80	55.02 5.87 -0.12	56.95 6.24 0.00	139.32 5.68 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.40 3.18 -19.91	41.27 3.74 -1.69	36.68 3.53 0.00	36.86 3.24 -0.12	37.64 2.99 0.00
HUDSON AVE_GT_5 23657	40.31 2.65 0.00	29.38 1.78 0.00	32.47 1.81 0.00	31.49 1.68 0.00	31.59 1.73 0.00	32.84 2.02 0.00	40.21 2.57 0.00	40.32 3.19 0.00	43.28 3.64 0.00	53.34 3.69 -11.98	48.89 3.77 -9.12	49.39 4.10 -8.29	49.95 4.83 -2.80	55.02 5.87 -0.12	56.95 6.24 0.00	139.32 5.68 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.40 3.18 -19.91	41.27 3.74 -1.69	36.68 3.53 0.00	36.86 3.24 -0.12	37.64 2.99 0.00
HUDSON_AVE_10 24168	40.02 2.35 0.00	29.16 1.57 0.00	32.22 1.56 0.00	31.24 1.44 0.00	31.34 1.48 0.00	32.58 1.76 0.00	39.88 2.24 0.00	39.99 2.85 0.00	42.94 3.30 0.00	53.02 3.37 -11.98	48.58 3.45 -9.12	49.05 3.76 -8.29	49.55 4.44 -2.80	54.56 5.40 -0.12	56.48 5.77 0.00	138.91 5.27 -88.42	368.78 2.56 -341.33	61.17 2.65 -30.11	83.67 3.06 -48.35	55.22 3.00 -19.91	40.95 3.42 -1.69	36.38 3.24 0.00	36.56 2.93 -0.12	37.37 2.72 0.00
HUNTLEY___63 23557	37.36 -0.30 0.00	27.25 -0.34 0.00	30.24 -0.42 0.00	29.40 -0.41 0.00	29.37 -0.49 0.00	30.43 -0.40 0.00	37.43 -0.21 0.00	36.72 -0.41 0.00	38.83 -0.82 0.00	37.07 -0.60 0.00	35.66 -0.34 0.00	36.63 -0.38 0.00	41.31 -1.01 0.00	47.71 -1.32 0.00	49.38 -1.33 0.00	44.27 -0.96 0.00	24.34 -0.55 0.00	28.20 -0.21 0.00	32.44 0.18 0.00	31.92 -0.39 0.00	35.09 -0.75 0.00	32.69 -0.45 0.00	32.17 -1.33 0.00	33.42 -1.23 0.00
HUNTLEY___64 23558	37.36 -0.30 0.00	27.25 -0.34 0.00	30.24 -0.42 0.00	29.40 -0.41 0.00	29.37 -0.49 0.00	30.43 -0.40 0.00	37.43 -0.21 0.00	36.72 -0.41 0.00	38.83 -0.82 0.00	37.07 -0.60 0.00	35.66 -0.34 0.00	36.63 -0.38 0.00	41.31 -1.01 0.00	47.71 -1.32 0.00	49.38 -1.33 0.00	44.27 -0.96 0.00	24.34 -0.55 0.00	28.20 -0.21 0.00	32.44 0.18 0.00	31.92 -0.39 0.00	35.09 -0.75 0.00	32.69 -0.45 0.00	32.17 -1.33 0.00	33.42 -1.23 0.00
HUNTLEY___65 23559	37.36 -0.30 0.00	27.25 -0.34 0.00	30.24 -0.42 0.00	29.40 -0.41 0.00	29.37 -0.49 0.00	30.43 -0.40 0.00	37.43 -0.21 0.00	36.72 -0.41 0.00	38.83 -0.82 0.00	37.07 -0.60 0.00	35.66 -0.34 0.00	36.63 -0.38 0.00	41.31 -1.01 0.00	47.71 -1.32 0.00	49.38 -1.33 0.00	44.27 -0.96 0.00	24.34 -0.55 0.00	28.20 -0.21 0.00	32.44 0.18 0.00	31.92 -0.39 0.00	35.09 -0.75 0.00	32.69 -0.45 0.00	32.17 -1.33 0.00	33.42 -1.23 0.00

HUNTLEY___66 23560	37.36 -0.30 0.00	27.25 -0.34 0.00	30.24 -0.42 0.00	29.40 -0.41 0.00	29.37 -0.49 0.00	30.43 -0.40 0.00	37.43 -0.21 0.00	36.72 -0.41 0.00	38.83 -0.82 0.00	37.07 -0.60 0.00	35.66 -0.34 0.00	36.63 -0.38 0.00	41.31 -1.01 0.00	47.71 -1.32 0.00	49.38 -1.33 0.00	44.27 -0.96 0.00	24.34 -0.55 0.00	28.20 -0.21 0.00	32.44 0.18 0.00	31.92 -0.39 0.00	35.09 -0.75 0.00	32.69 -0.45 0.00	32.17 -1.33 0.00	33.42 -1.23 0.00
HUNTLEY___67 23561	37.08 -0.58 0.00	27.01 -0.58 0.00	30.00 -0.67 0.00	29.16 -0.64 0.00	29.13 -0.73 0.00	30.16 -0.67 0.00	37.06 -0.58 0.00	36.37 -0.76 0.00	38.44 -1.21 0.00	36.66 -1.02 0.00	35.25 -0.75 0.00	36.18 -0.83 0.00	40.73 -1.58 0.00	47.04 -1.99 0.00	48.70 -2.01 0.00	43.70 -1.52 0.00	23.98 -0.92 0.00	27.89 -0.51 0.00	32.11 -0.15 0.00	31.60 -0.71 0.00	34.73 -1.11 0.00	32.38 -0.77 0.00	31.85 -1.66 0.00	33.12 -1.52 0.00
HUNTLEY___68 23562	37.08 -0.58 0.00	27.01 -0.58 0.00	30.00 -0.67 0.00	29.16 -0.64 0.00	29.13 -0.73 0.00	30.16 -0.67 0.00	37.06 -0.58 0.00	36.37 -0.76 0.00	38.44 -1.21 0.00	36.66 -1.02 0.00	35.24 -0.75 0.00	36.18 -0.83 0.00	40.73 -1.59 0.00	47.03 -2.00 0.00	48.70 -2.01 0.00	43.70 -1.52 0.00	23.98 -0.92 0.00	27.89 -0.51 0.00	32.11 -0.15 0.00	31.60 -0.72 0.00	34.73 -1.11 0.00	32.38 -0.77 0.00	31.85 -1.66 0.00	33.12 -1.53 0.00
INDECK___CORINTH 23802	39.34 1.67 0.00	29.06 1.46 0.00	32.39 1.72 0.00	31.40 1.59 0.00	31.54 1.68 0.00	32.39 1.56 0.00	39.75 2.10 0.00	39.01 1.87 0.00	41.84 2.20 0.00	39.42 1.75 0.00	37.48 1.48 0.00	38.32 1.32 0.00	44.25 1.93 0.00	51.20 2.17 0.00	52.01 1.30 0.00	54.74 0.69 -8.82	59.45 0.49 -34.07	31.35 1.13 -1.82	33.55 1.29 0.00	33.97 1.66 0.00	37.88 2.04 0.00	34.63 1.48 0.00	35.68 2.17 0.00	36.61 1.96 0.00
INDECK___ILION 23567	37.60 -0.07 0.00	27.57 -0.03 0.00	30.65 -0.01 0.00	29.77 -0.03 0.00	29.86 0.00 0.00	30.80 -0.03 0.00	37.60 -0.04 0.00	37.32 0.19 0.00	39.97 0.33 0.00	38.06 0.38 0.00	36.50 0.50 0.00	37.51 0.51 0.00	43.01 0.69 0.00	49.85 0.81 0.00	51.50 0.79 0.00	45.81 0.59 0.00	25.14 0.25 0.00	28.69 0.28 0.00	32.58 0.32 0.00	32.71 0.40 0.00	36.42 0.58 0.00	33.60 0.45 0.00	33.83 0.33 0.00	34.75 0.10 0.00
INDECK___OLEAN 23982	37.05 -0.61 0.00	26.59 -1.01 0.00	29.44 -1.22 0.00	28.93 -0.88 0.00	28.90 -0.96 0.00	30.00 -0.83 0.00	36.89 -0.75 0.00	37.14 0.01 0.00	39.88 0.23 0.00	38.33 0.66 0.00	36.88 0.88 0.00	37.94 0.93 0.00	42.82 0.50 0.00	49.69 0.66 0.00	51.40 0.69 0.00	46.04 0.81 0.00	25.45 0.56 0.00	29.09 0.68 0.00	33.43 1.17 0.00	32.96 0.65 0.00	36.61 0.77 0.00	33.89 0.74 0.00	33.33 -0.17 0.00	34.43 -0.21 0.00
INDECK___OSWEGO 23783	36.68 -0.98 0.00	26.88 -0.71 0.00	29.92 -0.74 0.00	29.11 -0.69 0.00	29.13 -0.73 0.00	30.11 -0.71 0.00	36.76 -0.88 0.00	36.08 -1.06 0.00	38.42 -1.23 0.00	36.46 -1.21 0.00	34.79 -1.21 0.00	35.79 -1.22 0.00	40.84 -1.48 0.00	47.32 -1.71 0.00	48.93 -1.78 0.00	43.66 -1.56 0.00	24.12 -0.78 0.00	27.55 -0.85 0.00	31.29 -0.97 0.00	31.22 -1.09 0.00	34.51 -1.33 0.00	31.92 -1.23 0.00	32.33 -1.17 0.00	33.54 -1.10 0.00
INDECK___YERKES 23781	37.35 -0.31 0.00	27.25 -0.35 0.00	30.24 -0.43 0.00	29.39 -0.41 0.00	29.36 -0.50 0.00	30.42 -0.40 0.00	37.43 -0.22 0.00	36.71 -0.43 0.00	38.80 -0.84 0.00	37.05 -0.62 0.00	35.63 -0.37 0.00	36.60 -0.41 0.00	41.28 -1.04 0.00	47.67 -1.36 0.00	49.34 -1.37 0.00	44.24 -0.99 0.00	24.28 -0.61 0.00	28.20 -0.21 0.00	32.44 0.18 0.00	31.91 -0.40 0.00	35.07 -0.77 0.00	32.67 -0.48 0.00	32.15 -1.35 0.00	33.40 -1.25 0.00
INDIAN POINT_GT_1 24139	39.61 1.94 0.00	28.85 1.25 0.00	31.94 1.27 0.00	30.98 1.18 0.00	31.08 1.22 0.00	32.27 1.44 0.00	39.45 1.81 0.00	39.49 2.36 0.00	42.34 2.70 0.00	40.44 2.76 0.00	38.92 2.92 0.00	40.22 3.22 0.00	46.09 3.78 0.00	53.65 4.61 0.00	55.63 4.91 0.00	138.07 4.43 -88.42	368.44 2.22 -341.33	48.80 2.20 -18.20	35.04 2.78 0.00	35.00 2.69 0.00	38.80 2.96 0.00	35.93 2.78 0.00	35.97 2.46 0.00	36.91 2.26 0.00
INDIAN POINT_GT_2 23659	39.61 1.94 0.00	28.85 1.25 0.00	31.94 1.27 0.00	30.98 1.18 0.00	31.08 1.22 0.00	32.27 1.44 0.00	39.45 1.81 0.00	39.49 2.36 0.00	42.34 2.70 0.00	40.44 2.76 0.00	38.92 2.92 0.00	40.22 3.22 0.00	46.09 3.78 0.00	53.65 4.61 0.00	55.63 4.91 0.00	138.07 4.43 -88.42	368.44 2.22 -341.33	48.80 2.20 -18.20	35.04 2.78 0.00	35.00 2.69 0.00	38.80 2.96 0.00	35.93 2.78 0.00	35.97 2.46 0.00	36.91 2.26 0.00
INDIAN POINT_GT_3 24019	39.61 1.94 0.00	28.85 1.25 0.00	31.94 1.27 0.00	30.98 1.18 0.00	31.08 1.22 0.00	32.27 1.44 0.00	39.45 1.81 0.00	39.49 2.36 0.00	42.34 2.70 0.00	40.44 2.76 0.00	38.92 2.92 0.00	40.22 3.22 0.00	46.09 3.78 0.00	53.65 4.61 0.00	55.63 4.91 0.00	138.07 4.43 -88.42	368.44 2.22 -341.33	48.80 2.20 -18.20	35.04 2.78 0.00	35.00 2.69 0.00	38.80 2.96 0.00	35.93 2.78 0.00	35.97 2.46 0.00	36.91 2.26 0.00
INDIAN POINT___2 23530	39.39 1.73 0.00	28.69 1.09 0.00	31.76 1.09 0.00	30.81 1.01 0.00	30.91 1.04 0.00	32.09 1.26 0.00	39.23 1.59 0.00	39.27 2.14 0.00	42.12 2.47 0.00	40.23 2.55 0.00	38.71 2.71 0.00	39.99 2.99 0.00	45.86 3.54 0.00	53.37 4.34 0.00	55.35 4.63 0.00	137.86 4.22 -88.42	368.28 2.06 -341.33	48.45 2.19 -17.86	34.69 2.42 0.00	34.72 2.41 0.00	38.61 2.77 0.00	35.75 2.60 0.00	35.78 2.28 0.00	36.71 2.06 0.00
INDIAN POINT___3 23531	39.29 1.62 0.00	28.62 1.02 0.00	31.69 1.02 0.00	30.75 0.94 0.00	30.84 0.98 0.00	32.01 1.19 0.00	39.13 1.49 0.00	39.16 2.02 0.00	41.98 2.34 0.00	40.08 2.41 0.00	38.56 2.56 0.00	39.83 2.83 0.00	45.68 3.36 0.00	53.16 4.13 0.00	55.12 4.40 0.00	137.63 3.98 -88.42	368.21 1.99 -341.33	48.59 1.99 -18.20	34.69 2.42 0.00	34.67 2.35 0.00	38.47 2.62 0.00	35.62 2.47 0.00	35.66 2.16 0.00	36.60 1.95 0.00
INDIAN PT_GT_GRP 23687	39.61 1.94 0.00	28.85 1.25 0.00	31.94 1.27 0.00	30.98 1.18 0.00	31.08 1.22 0.00	32.27 1.44 0.00	39.45 1.81 0.00	39.49 2.36 0.00	42.34 2.70 0.00	40.44 2.76 0.00	38.92 2.92 0.00	40.22 3.22 0.00	46.09 3.78 0.00	53.65 4.61 0.00	55.63 4.91 0.00	138.07 4.43 -88.42	368.44 2.22 -341.33	48.80 2.20 -18.20	35.04 2.78 0.00	35.00 2.69 0.00	38.80 2.96 0.00	35.93 2.78 0.00	35.97 2.46 0.00	36.91 2.26 0.00
IP CORINTH___1 23988	39.34 1.67 0.00	29.06 1.46 0.00	32.39 1.72 0.00	31.40 1.59 0.00	31.54 1.68 0.00	32.39 1.56 0.00	39.75 2.10 0.00	39.01 1.87 0.00	41.84 2.20 0.00	39.42 1.75 0.00	37.48 1.48 0.00	38.33 1.32 0.00	44.25 1.93 0.00	51.20 2.17 0.00	52.01 1.30 0.00	54.74 0.69 -8.82	59.45 0.49 -34.07	31.35 1.13 -1.82	33.55 1.29 0.00	33.97 1.66 0.00	37.89 2.04 0.00	34.63 1.48 0.00	35.68 2.17 0.00	36.61 1.96 0.00
IP CORINTH___2 23637	39.34 1.67 0.00	29.06 1.46 0.00	32.39 1.72 0.00	31.40 1.59 0.00	31.54 1.68 0.00	32.39 1.56 0.00	39.75 2.10 0.00	39.01 1.87 0.00	41.84 2.20 0.00	39.42 1.75 0.00	37.48 1.48 0.00	38.33 1.32 0.00	44.25 1.93 0.00	51.20 2.17 0.00	52.01 1.30 0.00	54.74 0.69 -8.82	59.45 0.49 -34.07	31.35 1.13 -1.82	33.55 1.29 0.00	33.97 1.66 0.00	37.89 2.04 0.00	34.63 1.48 0.00	35.68 2.17 0.00	36.61 1.96 0.00

IP__TICONDEROGA 23804	40.32 2.66 0.00	29.77 2.18 0.00	33.16 2.50 0.00	32.08 2.28 0.00	32.24 2.38 0.00	33.28 2.45 0.00	41.02 3.37 0.00	40.13 3.00 0.00	42.98 3.34 0.00	40.83 3.15 0.00	38.95 2.95 0.00	39.79 2.78 0.00	46.15 3.83 0.00	53.61 4.58 0.00	54.70 3.99 0.00	61.46 2.98 -13.25	77.68 1.63 -51.16	33.17 2.04 -2.73	34.63 2.36 0.00	35.05 2.74 0.00	39.02 3.18 0.00	35.54 2.39 0.00	36.85 3.34 0.00	37.69 3.04 0.00
JARVIS____ 23743	37.90 0.23 0.00	27.78 0.18 0.00	30.87 0.21 0.00	30.01 0.20 0.00	30.06 0.20 0.00	31.02 0.19 0.00	37.86 0.22 0.00	37.41 0.27 0.00	39.97 0.33 0.00	37.99 0.32 0.00	36.33 0.33 0.00	37.35 0.34 0.00	42.75 0.43 0.00	49.53 0.50 0.00	51.22 0.51 0.00	45.66 0.44 0.00	25.14 0.25 0.00	28.69 0.28 0.00	32.58 0.32 0.00	32.62 0.31 0.00	36.18 0.34 0.00	33.44 0.29 0.00	33.77 0.26 0.00	34.87 0.22 0.00
JENNISON____1 23625	39.80 2.13 0.00	29.03 1.43 0.00	32.16 1.49 0.00	31.22 1.42 0.00	31.30 1.43 0.00	32.50 1.67 0.00	39.79 2.14 0.00	39.61 2.47 0.00	42.28 2.63 0.00	40.24 2.56 0.00	38.58 2.58 0.00	39.76 2.75 0.00	45.49 3.18 0.00	52.79 3.76 0.00	54.74 4.03 0.00	53.44 3.82 -4.40	43.98 2.11 -16.98	31.56 2.26 -0.90	34.61 2.35 0.00	34.82 2.50 0.00	38.65 2.81 0.00	35.71 2.57 0.00	35.77 2.26 0.00	36.74 2.09 0.00
JENNISON____2 23626	39.75 2.08 0.00	28.99 1.40 0.00	32.12 1.46 0.00	31.19 1.38 0.00	31.27 1.40 0.00	32.46 1.63 0.00	39.73 2.08 0.00	39.55 2.41 0.00	42.20 2.56 0.00	40.16 2.49 0.00	38.50 2.50 0.00	39.68 2.67 0.00	45.41 3.09 0.00	52.70 3.66 0.00	54.64 3.93 0.00	53.35 3.73 -4.40	43.97 2.09 -16.98	31.48 2.17 -0.90	34.60 2.34 0.00	34.76 2.45 0.00	38.59 2.75 0.00	35.66 2.51 0.00	35.73 2.22 0.00	36.70 2.05 0.00
KENSICO____ 23655	39.88 2.21 0.00	29.06 1.46 0.00	32.15 1.49 0.00	31.20 1.40 0.00	31.30 1.43 0.00	32.50 1.68 0.00	39.74 2.09 0.00	39.78 2.65 0.00	42.67 3.02 0.00	40.74 3.07 0.00	39.19 3.19 0.00	40.51 3.50 0.00	46.46 4.14 0.00	54.08 5.04 0.00	56.08 5.36 0.00	138.49 4.85 -88.42	368.68 2.46 -341.33	49.11 2.51 -18.20	35.05 2.79 0.00	35.11 2.79 0.00	39.08 3.24 0.00	36.19 3.04 0.00	36.25 2.74 0.00	37.18 2.54 0.00
KIAC_JFK_AIRPORT 23541	39.84 2.17 0.00	29.03 1.43 0.00	32.03 1.36 0.00	31.05 1.25 0.00	31.15 1.29 0.00	32.37 1.54 0.00	39.55 1.90 0.00	39.65 2.52 0.00	42.65 3.01 0.00	52.78 3.13 -11.98	48.34 3.22 -9.12	48.80 3.51 -8.29	49.26 4.14 -2.80	54.22 5.06 -0.12	56.19 5.48 0.00	138.69 5.05 -88.42	368.73 2.50 -341.33	61.02 2.51 -30.11	83.40 2.79 -48.35	54.95 2.73 -19.91	40.66 3.13 -1.69	36.10 2.95 0.00	36.23 2.61 -0.12	37.21 2.56 0.00
KINTIGH____ 23543	36.28 -1.38 0.00	26.37 -1.23 0.00	29.26 -1.40 0.00	28.53 -1.28 0.00	28.51 -1.35 0.00	29.56 -1.27 0.00	36.28 -1.37 0.00	35.68 -1.46 0.00	38.00 -1.64 0.00	36.28 -1.39 0.00	34.82 -1.17 0.00	35.71 -1.30 0.00	40.40 -1.92 0.00	46.75 -2.28 0.00	48.18 -2.53 0.00	42.70 -2.52 0.00	23.55 -1.34 0.00	27.15 -1.25 0.00	31.24 -1.02 0.00	31.02 -1.29 0.00	33.97 -1.87 0.00	31.70 -1.44 0.00	31.24 -2.26 0.00	32.66 -1.98 0.00
LEDERLE____ 23769	39.77 2.10 0.00	28.92 1.32 0.00	32.02 1.35 0.00	31.06 1.26 0.00	31.14 1.28 0.00	32.33 1.51 0.00	39.57 1.92 0.00	39.62 2.49 0.00	42.53 2.89 0.00	40.69 3.02 0.00	39.21 3.21 0.00	40.55 3.54 0.00	46.51 4.20 0.00	54.18 5.15 0.00	56.22 5.51 0.00	134.30 5.08 -83.99	351.77 2.64 -324.24	48.50 2.81 -17.29	35.45 3.19 0.00	35.35 3.04 0.00	39.16 3.32 0.00	36.22 3.07 0.00	36.14 2.64 0.00	37.04 2.40 0.00
LINDEN COGEN____ 23786	40.05 2.38 0.00	29.18 1.58 0.00	32.26 1.59 0.00	31.28 1.48 0.00	31.38 1.52 0.00	32.62 1.80 0.00	39.96 2.32 0.00	40.06 2.92 0.00	42.97 3.33 0.00	53.03 3.38 -11.98	48.59 3.47 -9.12	49.07 3.78 -8.29	49.58 4.46 -2.80	54.58 5.42 -0.12	56.47 5.76 0.00	138.88 5.24 -88.42	368.78 2.56 -341.33	61.02 2.51 -30.11	83.40 2.79 -48.35	55.17 2.95 -19.91	40.95 3.42 -1.69	36.41 3.26 0.00	36.61 2.98 -0.12	37.38 2.73 0.00
LIPA_MISC_IPP 23656	40.32 2.65 0.00	30.23 1.89 -0.74	32.76 1.93 -0.16	32.01 1.89 -0.31	31.84 1.97 0.00	34.34 2.19 -1.33	39.78 2.13 0.00	63.13 2.70 -23.30	45.97 3.28 -3.04	57.00 2.94 -16.39	85.48 2.94 -46.54	100.21 3.23 -59.98	97.72 3.80 -51.60	100.93 4.79 -47.10	86.33 5.16 -30.46	168.10 4.62 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.08 2.31 -22.45	103.39 2.88 -64.67	71.11 2.90 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
LITTLE FALLS____HYD 24013	38.29 0.62 0.00	28.07 0.47 0.00	31.23 0.56 0.00	30.31 0.51 0.00	30.44 0.58 0.00	31.39 0.57 0.00	38.34 0.70 0.00	38.50 1.37 0.00	41.46 1.82 0.00	39.58 1.90 0.00	38.08 2.09 0.00	39.18 2.18 0.00	45.13 2.82 0.00	52.33 3.30 0.00	53.99 3.28 0.00	47.93 2.70 0.00	26.14 1.25 0.00	29.82 1.42 0.00	33.87 1.61 0.00	34.13 1.82 0.00	38.11 2.27 0.00	35.02 1.87 0.00	35.06 1.55 0.00	35.65 1.00 0.00
LONG_LAKE_PHOENIX 24014	36.77 -0.89 0.00	26.95 -0.65 0.00	29.96 -0.71 0.00	29.15 -0.65 0.00	29.17 -0.69 0.00	30.16 -0.67 0.00	36.82 -0.82 0.00	36.17 -0.96 0.00	38.56 -1.08 0.00	36.56 -1.11 0.00	34.93 -1.07 0.00	35.90 -1.10 0.00	40.99 -1.33 0.00	47.48 -1.55 0.00	49.11 -1.61 0.00	43.82 -1.41 0.00	24.15 -0.75 0.00	27.55 -0.85 0.00	31.29 -0.97 0.00	31.29 -1.02 0.00	34.62 -1.22 0.00	32.01 -1.14 0.00	32.40 -1.10 0.00	33.59 -1.05 0.00
LOVETT____3 23632	39.56 1.90 0.00	28.81 1.21 0.00	31.92 1.26 0.00	30.98 1.17 0.00	31.05 1.19 0.00	32.22 1.40 0.00	39.39 1.74 0.00	39.40 2.26 0.00	42.26 2.62 0.00	40.41 2.73 0.00	38.91 2.91 0.00	40.21 3.21 0.00	46.11 3.80 0.00	53.68 4.65 0.00	55.68 4.97 0.00	133.80 4.58 -83.99	351.49 2.36 -324.24	48.18 2.49 -17.29	35.10 2.83 0.00	35.03 2.72 0.00	38.85 3.01 0.00	35.94 2.80 0.00	35.91 2.40 0.00	36.85 2.20 0.00
LOVETT____4 23642	39.54 1.87 0.00	28.79 1.19 0.00	31.90 1.24 0.00	30.96 1.15 0.00	31.03 1.17 0.00	32.20 1.38 0.00	39.36 1.72 0.00	39.37 2.23 0.00	42.23 2.59 0.00	40.37 2.70 0.00	38.87 2.87 0.00	40.18 3.17 0.00	46.07 3.75 0.00	53.63 4.59 0.00	55.62 4.91 0.00	133.70 4.48 -83.99	351.49 2.36 -324.24	48.18 2.49 -17.29	35.10 2.83 0.00	35.01 2.70 0.00	38.81 2.97 0.00	35.91 2.77 0.00	35.88 2.37 0.00	36.82 2.17 0.00
LOVETT____5 23593	39.57 1.91 0.00	28.81 1.22 0.00	31.93 1.26 0.00	30.98 1.18 0.00	31.05 1.19 0.00	32.23 1.40 0.00	39.40 1.75 0.00	39.41 2.27 0.00	42.27 2.63 0.00	40.42 2.74 0.00	38.92 2.92 0.00	40.23 3.22 0.00	46.13 3.81 0.00	53.70 4.67 0.00	55.70 4.99 0.00	133.82 4.60 -83.99	351.49 2.36 -324.24	48.18 2.49 -17.29	35.10 2.83 0.00	35.03 2.72 0.00	38.86 3.02 0.00	35.95 2.81 0.00	35.92 2.41 0.00	36.86 2.21 0.00
LOWER RAQUET____HYD 24057	37.37 -0.29 0.00	27.35 -0.24 0.00	30.37 -0.30 0.00	29.49 -0.31 0.00	29.62 -0.24 0.00	30.50 -0.32 0.00	37.32 -0.32 0.00	36.36 -0.78 0.00	38.62 -1.02 0.00	36.51 -1.17 0.00	34.61 -1.39 0.00	35.47 -1.53 0.00	40.54 -1.77 0.00	46.97 -2.06 0.00	48.56 -2.16 0.00	43.32 -1.90 0.00	23.92 -0.97 0.00	27.33 -1.07 0.00	30.97 -1.29 0.00	31.17 -1.15 0.00	34.52 -1.32 0.00	32.00 -1.15 0.00	33.06 -0.45 0.00	34.61 -0.04 0.00

LOWER___HUDSON 24059	39.53 1.87 0.00	29.21 1.62 0.00	32.60 1.94 0.00	31.67 1.87 0.00	31.79 1.93 0.00	32.58 1.75 0.00	39.63 1.99 0.00	38.81 1.68 0.00	41.52 1.88 0.00	39.23 1.56 0.00	37.26 1.26 0.00	38.16 1.15 0.00	43.97 1.65 0.00	50.80 1.77 0.00	52.29 1.58 0.00	50.79 1.17 -4.40	42.63 0.75 -16.98	30.16 0.86 -0.90	33.21 0.95 0.00	33.56 1.24 0.00	37.34 1.50 0.00	34.34 1.19 0.00	35.49 1.99 0.00	36.66 2.01 0.00
MEDINA___POWER 24015	37.05 -0.61 0.00	26.59 -1.01 0.00	29.44 -1.22 0.00	28.93 -0.88 0.00	28.90 -0.96 0.00	30.00 -0.83 0.00	36.89 -0.75 0.00	37.14 0.01 0.00	39.88 0.23 0.00	38.33 0.66 0.00	36.88 0.88 0.00	37.94 0.93 0.00	42.82 0.50 0.00	49.69 0.66 0.00	51.40 0.69 0.00	46.04 0.81 0.00	25.45 0.56 0.00	29.09 0.68 0.00	33.43 1.17 0.00	32.96 0.65 0.00	36.61 0.77 0.00	33.89 0.74 0.00	33.33 -0.17 0.00	34.43 -0.21 0.00
MG INDUSTRY___DRP 24185	38.86 1.19 0.00	28.68 1.08 0.00	31.91 1.24 0.00	30.97 1.16 0.00	31.07 1.21 0.00	31.91 1.08 0.00	38.58 0.93 0.00	37.74 0.61 0.00	40.33 0.69 0.00	38.05 0.38 0.00	36.16 0.16 0.00	37.17 0.16 0.00	42.73 0.42 0.00	49.35 0.32 0.00	50.98 0.27 0.00	45.30 0.07 0.00	24.98 0.09 0.00	28.37 -0.03 0.00	32.11 -0.16 0.00	32.49 0.18 0.00	36.08 0.24 0.00	33.29 0.14 0.00	34.41 0.90 0.00	35.67 1.02 0.00
MILLIKEN___1 23584	35.00 -2.66 0.00	25.60 -2.00 0.00	28.36 -2.30 0.00	27.51 -2.29 0.00	27.51 -2.35 0.00	28.56 -2.26 0.00	35.27 -2.38 0.00	35.00 -2.13 0.00	37.55 -2.09 0.00	35.92 -1.76 0.00	34.51 -1.49 0.00	35.65 -1.35 0.00	40.69 -1.63 0.00	46.91 -2.12 0.00	48.81 -1.90 0.00	43.71 -1.52 0.00	24.35 -0.55 0.00	27.37 -1.04 0.00	30.88 -1.38 0.00	30.96 -1.36 0.00	34.31 -1.53 0.00	31.48 -1.67 0.00	31.55 -1.96 0.00	32.16 -2.48 0.00
MILLIKEN___2 23585	34.99 -2.67 0.00	25.59 -2.00 0.00	28.36 -2.31 0.00	27.50 -2.30 0.00	27.51 -2.36 0.00	28.55 -2.27 0.00	35.26 -2.39 0.00	34.99 -2.14 0.00	37.54 -2.11 0.00	35.91 -1.77 0.00	34.50 -1.50 0.00	35.65 -1.36 0.00	40.67 -1.64 0.00	46.89 -2.14 0.00	48.80 -1.91 0.00	43.70 -1.53 0.00	24.35 -0.55 0.00	27.37 -1.04 0.00	30.88 -1.38 0.00	30.95 -1.36 0.00	34.30 -1.54 0.00	31.47 -1.68 0.00	31.54 -1.96 0.00	32.16 -2.49 0.00
MILLIKEN___DIESEL 23629	34.99 -2.67 0.00	25.59 -2.00 0.00	28.36 -2.31 0.00	27.50 -2.30 0.00	27.51 -2.36 0.00	28.55 -2.27 0.00	35.26 -2.39 0.00	34.99 -2.14 0.00	37.54 -2.11 0.00	35.91 -1.77 0.00	34.50 -1.50 0.00	35.65 -1.36 0.00	40.67 -1.64 0.00	46.89 -2.14 0.00	48.80 -1.91 0.00	43.70 -1.53 0.00	24.35 -0.55 0.00	27.37 -1.04 0.00	30.88 -1.38 0.00	30.95 -1.36 0.00	34.30 -1.54 0.00	31.47 -1.68 0.00	31.54 -1.96 0.00	32.16 -2.49 0.00
MODEL_CITY_ENERGY 24167	37.20 -0.46 0.00	27.17 -0.43 0.00	30.17 -0.50 0.00	29.33 -0.47 0.00	29.30 -0.56 0.00	30.33 -0.49 0.00	37.27 -0.37 0.00	36.49 -0.65 0.00	38.49 -1.15 0.00	36.71 -0.96 0.00	35.27 -0.73 0.00	36.19 -0.81 0.00	40.81 -1.51 0.00	47.09 -1.94 0.00	48.75 -1.96 0.00	43.71 -1.51 0.00	23.98 -0.92 0.00	27.91 -0.50 0.00	32.11 -0.15 0.00	31.60 -0.71 0.00	34.72 -1.12 0.00	32.32 -0.82 0.00	31.83 -1.67 0.00	33.14 -1.51 0.00
MOHAWK_PAPER___DRP 24187	39.63 1.96 0.00	29.28 1.68 0.00	32.64 1.97 0.00	31.69 1.89 0.00	31.80 1.94 0.00	32.62 1.80 0.00	39.65 2.01 0.00	38.78 1.65 0.00	41.47 1.83 0.00	39.17 1.50 0.00	37.20 1.20 0.00	38.15 1.14 0.00	43.89 1.57 0.00	50.65 1.62 0.00	52.24 1.53 0.00	50.79 1.17 -4.40	42.63 0.75 -16.98	29.89 0.58 -0.90	32.88 0.62 0.00	33.29 0.98 0.00	37.15 1.31 0.00	34.21 1.06 0.00	35.35 1.85 0.00	36.59 1.94 0.00
MONGAUP___HYD 23641	39.04 1.37 0.00	28.43 0.83 0.00	31.49 0.82 0.00	30.56 0.76 0.00	30.65 0.79 0.00	31.80 0.97 0.00	38.87 1.23 0.00	38.85 1.72 0.00	41.58 1.94 0.00	39.67 2.00 0.00	38.13 2.13 0.00	39.34 2.34 0.00	45.07 2.75 0.00	52.41 3.38 0.00	54.31 3.60 0.00	128.11 3.29 -79.59	333.68 1.52 -307.26	46.42 1.64 -16.38	34.38 2.12 0.00	34.30 1.98 0.00	38.01 2.17 0.00	35.20 2.06 0.00	35.29 1.78 0.00	36.27 1.63 0.00
MONTAUK___DIESEL 23721	40.32 2.65 0.00	30.23 1.89 -0.74	32.76 1.93 -0.16	32.01 1.89 -0.31	31.84 1.97 0.00	34.34 2.19 -1.33	39.78 2.13 0.00	63.13 2.70 -23.30	45.97 3.28 -3.04	57.00 2.94 -16.39	85.48 2.94 -46.54	100.21 3.23 -59.98	97.72 3.80 -51.60	100.93 4.79 -47.10	86.33 5.16 -30.46	168.10 4.62 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.08 2.31 -22.45	103.39 2.88 -64.67	71.11 2.90 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
N SALMON___HYD 24042	37.64 -0.02 0.00	27.57 -0.03 0.00	30.66 -0.01 0.00	29.82 0.02 0.00	29.86 0.00 0.00	30.86 0.03 0.00	37.63 -0.01 0.00	36.67 -0.46 0.00	38.93 -0.71 0.00	36.79 -0.89 0.00	35.09 -0.90 0.00	36.06 -0.94 0.00	41.23 -1.08 0.00	47.75 -1.28 0.00	49.37 -1.34 0.00	44.02 -1.21 0.00	24.33 -0.57 0.00	27.83 -0.57 0.00	31.62 -0.65 0.00	31.60 -0.71 0.00	34.91 -0.93 0.00	32.28 -0.87 0.00	33.08 -0.42 0.00	34.49 -0.16 0.00
N.E._GEN_SANDY PD 24062	34.93 0.78 3.51	28.28 0.68 0.00	31.46 0.80 0.00	30.54 0.74 0.00	30.64 0.78 0.00	31.56 0.74 0.00	38.44 0.79 0.00	27.36 0.68 10.45	39.30 0.76 1.10	47.95 0.59 -9.68	36.61 0.47 -0.14	37.47 0.46 0.00	43.09 0.77 0.00	56.85 0.83 -6.99	51.56 0.73 -0.12	79.83 0.52 -34.09	156.77 0.28 -131.59	35.60 0.18 -7.02	32.55 0.29 0.00	32.78 0.47 0.00	36.45 0.61 0.00	45.22 0.46 -11.61	34.63 0.93 -0.20	35.55 0.90 0.00
NARROWS_GT1_1 24228	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT1_2 24229	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT1_3 24230	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT1_4 24231	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00



NARROWS_GT1_5 24232	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT1_6 24233	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT1_7 24234	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT1_8 24235	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT1_GRP 23726	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT2_1 24236	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT2_2 24237	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT2_3 24238	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT2_4 24239	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT2_5 24240	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT2_6 24241	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT2_7 24242	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT2_8 24243	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NARROWS_GT2_GRP 23741	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.55 -8.29	50.37 5.25 -2.80	55.07 5.91 -0.12	56.89 6.18 0.00	139.30 5.66 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.41 3.19 -19.91	41.42 3.89 -1.69	37.06 3.91 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NEG CAPITAL___MECHNVIL 23645	39.53 1.87 0.00	29.21 1.62 0.00	32.60 1.94 0.00	31.67 1.87 0.00	31.79 1.93 0.00	32.58 1.75 0.00	39.63 1.99 0.00	38.81 1.68 0.00	41.52 1.88 0.00	39.23 1.56 0.00	37.26 1.26 0.00	38.16 1.15 0.00	43.97 1.65 0.00	50.80 1.77 0.00	52.29 1.58 0.00	50.79 1.17 -4.40	42.63 0.75 -16.98	30.16 0.86 -0.90	33.21 0.95 0.00	33.56 1.24 0.00	37.34 1.50 0.00	34.34 1.19 0.00	35.49 1.99 0.00	36.66 2.01 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.77 -1.89 0.00	26.21 -1.38 0.00	29.14 -1.52 0.00	28.23 -1.57 0.00	28.16 -1.70 0.00	29.13 -1.69 0.00	36.13 -1.51 0.00	35.62 -1.51 0.00	37.98 -1.66 0.00	36.44 -1.23 0.00	35.07 -0.92 0.00	36.35 -0.66 0.00	41.07 -1.25 0.00	47.04 -1.99 0.00	49.16 -1.55 0.00	44.45 -0.77 0.00	24.57 -0.32 0.00	27.97 -0.43 0.00	31.79 -0.48 0.00	31.54 -0.77 0.00	34.76 -1.08 0.00	31.93 -1.21 0.00	31.57 -1.93 0.00	32.25 -2.40 0.00

NEG CENTRAL___DRP 24199	36.35 -1.31 0.00	26.58 -1.02 0.00	29.44 -1.22 0.00	28.67 -1.13 0.00	28.67 -1.19 0.00	29.67 -1.16 0.00	36.25 -1.39 0.00	35.75 -1.38 0.00	38.31 -1.33 0.00	36.47 -1.21 0.00	35.06 -0.94 0.00	35.92 -1.08 0.00	40.99 -1.33 0.00	47.50 -1.53 0.00	49.19 -1.53 0.00	43.80 -1.42 0.00	24.21 -0.69 0.00	27.47 -0.93 0.00	31.24 -1.02 0.00	31.20 -1.11 0.00	34.52 -1.33 0.00	32.02 -1.12 0.00	32.11 -1.40 0.00	33.20 -1.45 0.00
NEG CENTRAL___INDECK 23768	35.55 -2.12 0.00	25.88 -1.72 0.00	28.68 -1.98 0.00	27.94 -1.86 0.00	27.92 -1.95 0.00	28.91 -1.92 0.00	35.49 -2.15 0.00	34.94 -2.20 0.00	37.54 -2.10 0.00	35.91 -1.76 0.00	34.46 -1.54 0.00	35.42 -1.59 0.00	40.28 -2.04 0.00	46.80 -2.23 0.00	48.18 -2.53 0.00	42.44 -2.79 0.00	23.40 -1.50 0.00	26.87 -1.53 0.00	30.78 -1.48 0.00	30.47 -1.84 0.00	33.55 -2.29 0.00	31.19 -1.96 0.00	30.80 -2.71 0.00	32.07 -2.57 0.00
NEG CENTRAL___SENECA 23627	37.66 0.00 0.00	27.60 0.00 0.00	30.67 0.00 0.00	29.80 0.00 0.00	29.86 0.00 0.00	30.83 0.00 0.00	37.64 0.00 0.00	37.13 0.00 0.00	39.64 0.00 0.00	37.67 0.00 0.00	36.00 0.00 0.00	37.01 0.00 0.00	42.32 0.00 0.00	49.03 0.00 0.00	50.71 0.00 0.00	45.23 0.00 0.00	24.89 0.00 0.00	28.40 0.00 0.00	32.26 0.00 0.00	32.31 0.00 0.00	35.84 0.00 0.00	33.15 0.00 0.00	33.50 0.00 0.00	34.65 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	36.58 -1.08 0.00	26.87 -0.73 0.00	29.83 -0.84 0.00	28.90 -0.90 0.00	28.88 -0.98 0.00	29.90 -0.92 0.00	36.96 -0.68 0.00	36.55 -0.58 0.00	39.18 -0.47 0.00	37.48 -0.19 0.00	36.02 0.02 0.00	37.27 0.26 0.00	42.48 0.16 0.00	48.79 -0.24 0.00	50.85 0.14 0.00	45.64 0.41 0.00	25.32 0.43 0.00	28.60 0.20 0.00	32.24 -0.02 0.00	32.27 -0.05 0.00	35.81 -0.03 0.00	32.74 -0.41 0.00	32.91 -0.59 0.00	33.51 -1.14 0.00
NEG MILLWOOD___DRP 24198	39.50 1.84 0.00	28.79 1.20 0.00	31.89 1.22 0.00	30.94 1.14 0.00	31.03 1.17 0.00	32.19 1.37 0.00	39.36 1.71 0.00	39.34 2.20 0.00	42.15 2.51 0.00	40.20 2.53 0.00	38.64 2.64 0.00	39.90 2.89 0.00	45.77 3.45 0.00	53.21 4.18 0.00	55.13 4.42 0.00	128.80 3.99 -79.59	334.14 1.99 -307.26	46.98 2.19 -16.38	34.69 2.42 0.00	34.69 2.38 0.00	38.53 2.68 0.00	35.66 2.51 0.00	35.78 2.27 0.00	36.74 2.09 0.00
NEG NORTH_FLCN_SEA 23793	39.71 2.05 0.00	28.94 1.34 0.00	32.03 1.36 0.00	31.07 1.27 0.00	31.13 1.26 0.00	32.38 1.55 0.00	39.83 2.19 0.00	39.71 2.58 0.00	42.53 2.89 0.00	40.58 2.91 0.00	38.98 2.98 0.00	40.21 3.21 0.00	45.99 3.67 0.00	53.26 4.23 0.00	55.31 4.60 0.00	49.53 4.31 0.00	27.26 2.37 0.00	30.91 2.50 0.00	34.94 2.68 0.00	34.96 2.65 0.00	38.92 3.08 0.00	35.84 2.70 0.00	35.84 2.33 0.00	36.63 1.98 0.00
NEG NORTH_KES_CHATEGAY 23792	37.08 -0.58 0.00	27.24 -0.35 0.00	30.27 -0.40 0.00	29.39 -0.41 0.00	29.49 -0.37 0.00	30.31 -0.52 0.00	37.20 -0.45 0.00	36.60 -0.53 0.00	38.99 -0.65 0.00	37.02 -0.65 0.00	35.18 -0.82 0.00	36.05 -0.96 0.00	41.23 -1.09 0.00	47.77 -1.26 0.00	49.36 -1.35 0.00	43.99 -1.24 0.00	24.18 -0.71 0.00	27.65 -0.75 0.00	31.62 -0.65 0.00	31.65 -0.66 0.00	35.08 -0.76 0.00	32.40 -0.75 0.00	32.91 -0.59 0.00	34.30 -0.35 0.00
NEG NORTH___ALICE_FALLS 23915	37.34 -0.33 0.00	27.50 -0.09 0.00	30.55 -0.11 0.00	29.66 -0.14 0.00	29.77 -0.09 0.00	30.52 -0.31 0.00	37.53 -0.12 0.00	36.94 -0.19 0.00	39.34 -0.30 0.00	37.28 -0.40 0.00	35.34 -0.65 0.00	36.16 -0.85 0.00	41.42 -0.90 0.00	48.04 -0.99 0.00	49.59 -1.12 0.00	44.19 -1.04 0.00	24.40 -0.50 0.00	27.81 -0.59 0.00	31.62 -0.65 0.00	31.72 -0.59 0.00	35.23 -0.61 0.00	32.44 -0.71 0.00	33.04 -0.46 0.00	34.53 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	37.34 -0.33 0.00	27.50 -0.09 0.00	30.55 -0.11 0.00	29.66 -0.14 0.00	29.77 -0.09 0.00	30.52 -0.31 0.00	37.53 -0.12 0.00	36.94 -0.19 0.00	39.34 -0.30 0.00	37.28 -0.40 0.00	35.34 -0.65 0.00	36.16 -0.85 0.00	41.42 -0.90 0.00	48.04 -0.99 0.00	49.59 -1.12 0.00	44.19 -1.04 0.00	24.40 -0.50 0.00	27.81 -0.59 0.00	31.62 -0.65 0.00	31.72 -0.59 0.00	35.23 -0.61 0.00	32.44 -0.71 0.00	33.04 -0.46 0.00	34.53 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	36.96 -0.70 0.00	27.25 -0.35 0.00	30.27 -0.39 0.00	29.39 -0.42 0.00	29.48 -0.38 0.00	30.21 -0.62 0.00	37.16 -0.49 0.00	36.64 -0.49 0.00	39.01 -0.63 0.00	37.01 -0.67 0.00	35.09 -0.91 0.00	35.89 -1.12 0.00	41.11 -1.21 0.00	47.69 -1.34 0.00	49.22 -1.49 0.00	43.85 -1.38 0.00	24.15 -0.75 0.00	27.55 -0.85 0.00	31.29 -0.97 0.00	31.59 -0.72 0.00	34.98 -0.86 0.00	32.19 -0.96 0.00	32.71 -0.79 0.00	34.16 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	36.35 -1.31 0.00	26.42 -1.18 0.00	29.32 -1.35 0.00	28.58 -1.22 0.00	28.56 -1.30 0.00	29.60 -1.23 0.00	36.34 -1.31 0.00	35.65 -1.48 0.00	37.90 -1.74 0.00	36.15 -1.52 0.00	34.70 -1.29 0.00	35.55 -1.45 0.00	40.16 -2.16 0.00	46.43 -2.60 0.00	47.83 -2.88 0.00	42.36 -2.87 0.00	23.35 -1.55 0.00	26.97 -1.43 0.00	31.20 -1.06 0.00	30.80 -1.51 0.00	33.78 -2.06 0.00	31.52 -1.63 0.00	31.04 -2.47 0.00	32.50 -2.15 0.00
NEG WEST___LANCASTR 23811	35.65 -2.01 0.00	25.87 -1.72 0.00	28.70 -1.96 0.00	27.94 -1.86 0.00	27.96 -1.91 0.00	29.04 -1.79 0.00	35.70 -1.95 0.00	35.40 -1.73 0.00	37.67 -1.97 0.00	36.01 -1.66 0.00	34.56 -1.44 0.00	35.48 -1.52 0.00	40.25 -2.07 0.00	46.80 -2.23 0.00	48.29 -2.42 0.00	42.99 -2.23 0.00	23.62 -1.27 0.00	27.13 -1.27 0.00	31.24 -1.03 0.00	30.91 -1.40 0.00	34.03 -1.81 0.00	31.70 -1.44 0.00	31.25 -2.25 0.00	32.55 -2.10 0.00
NEG PENN_ALLEGHNY 23528	38.13 0.47 0.00	27.78 0.18 0.00	30.79 0.12 0.00	29.93 0.12 0.00	30.00 0.14 0.00	31.11 0.29 0.00	38.05 0.40 0.00	37.88 0.75 0.00	40.32 0.68 0.00	38.28 0.60 0.00	36.67 0.67 0.00	37.74 0.74 0.00	43.14 0.82 0.00	50.32 1.29 0.00	52.05 1.34 0.00	51.06 1.44 -4.40	42.60 0.73 -16.98	30.03 0.73 -0.90	32.96 0.69 0.00	33.17 0.86 0.00	36.75 0.91 0.00	34.04 0.89 0.00	34.13 0.62 0.00	35.22 0.57 0.00
NEPA___ENERGY 23901	35.02 -2.65 0.00	25.29 -2.30 0.00	28.07 -2.60 0.00	27.32 -2.48 0.00	27.37 -2.49 0.00	28.49 -2.34 0.00	35.10 -2.54 0.00	35.18 -1.95 0.00	37.49 -2.15 0.00	35.91 -1.77 0.00	34.46 -1.54 0.00	35.46 -1.54 0.00	40.29 -2.02 0.00	46.98 -2.05 0.00	48.63 -2.08 0.00	43.59 -1.64 0.00	23.95 -0.94 0.00	27.35 -1.05 0.00	31.44 -0.82 0.00	31.05 -1.26 0.00	34.36 -1.48 0.00	31.87 -1.28 0.00	31.38 -2.12 0.00	32.54 -2.11 0.00
NEVERSINK___HYD 23608	36.97 -0.69 0.00	27.07 -0.53 0.00	30.05 -0.62 0.00	29.27 -0.54 0.00	29.29 -0.57 0.00	30.24 -0.59 0.00	36.73 -0.91 0.00	36.33 -0.81 0.00	38.72 -0.93 0.00	36.86 -0.82 0.00	35.17 -0.82 0.00	36.04 -0.97 0.00	41.16 -1.16 0.00	47.57 -1.46 0.00	49.15 -1.56 0.00	92.58 -1.28 -48.64	211.99 -0.65 -187.75	37.73 -0.68 -10.01	31.50 -0.76 0.00	31.51 -0.80 0.00	34.93 -0.91 0.00	32.42 -0.73 0.00	32.56 -0.95 0.00	33.81 -0.84 0.00
NIAGARA____ 23760	37.09 -0.57 0.00	27.06 -0.53 0.00	30.07 -0.59 0.00	29.25 -0.55 0.00	29.21 -0.65 0.00	30.22 -0.61 0.00	37.10 -0.54 0.00	36.25 -0.88 0.00	38.21 -1.44 0.00	36.38 -1.29 0.00	34.98 -1.02 0.00	35.87 -1.14 0.00	40.28 -2.03 0.00	46.43 -2.60 0.00	48.07 -2.64 0.00	43.16 -2.06 0.00	23.73 -1.16 0.00	27.60 -0.80 0.00	31.78 -0.49 0.00	31.30 -1.01 0.00	34.40 -1.45 0.00	32.12 -1.03 0.00	31.60 -1.91 0.00	32.94 -1.71 0.00

NINE_MILE_1 23575	36.51 -1.15 0.00	26.77 -0.83 0.00	29.76 -0.91 0.00	28.96 -0.85 0.00	28.98 -0.88 0.00	29.94 -0.88 0.00	36.55 -1.10 0.00	35.99 -1.15 0.00	38.39 -1.25 0.00	36.48 -1.19 0.00	34.86 -1.13 0.00	35.84 -1.17 0.00	40.92 -1.40 0.00	47.39 -1.64 0.00	49.03 -1.69 0.00	43.77 -1.46 0.00	24.15 -0.75 0.00	27.55 -0.85 0.00	31.29 -0.97 0.00	31.27 -1.04 0.00	34.58 -1.26 0.00	31.97 -1.17 0.00	32.25 -1.26 0.00	33.37 -1.28 0.00
NINE_MILE_2 23744	36.43 -1.23 0.00	26.71 -0.88 0.00	29.70 -0.97 0.00	28.90 -0.91 0.00	28.92 -0.95 0.00	29.88 -0.95 0.00	36.47 -1.18 0.00	35.91 -1.22 0.00	38.31 -1.33 0.00	36.40 -1.27 0.00	34.79 -1.21 0.00	35.77 -1.24 0.00	40.83 -1.48 0.00	47.29 -1.74 0.00	48.92 -1.79 0.00	43.63 -1.59 0.00	24.15 -0.75 0.00	27.55 -0.85 0.00	31.29 -0.97 0.00	31.10 -1.22 0.00	34.51 -1.33 0.00	31.91 -1.24 0.00	32.18 -1.32 0.00	33.30 -1.35 0.00
NM CAPITAL___NUG 23643	39.53 1.87 0.00	29.21 1.62 0.00	32.60 1.94 0.00	31.67 1.87 0.00	31.79 1.93 0.00	32.58 1.75 0.00	39.63 1.99 0.00	38.81 1.68 0.00	41.52 1.88 0.00	39.23 1.56 0.00	37.26 1.26 0.00	38.16 1.15 0.00	43.97 1.65 0.00	50.80 1.77 0.00	52.29 1.58 0.00	50.79 1.17 -4.40	42.63 0.75 -16.98	30.16 0.86 -0.90	33.21 0.95 0.00	33.56 1.24 0.00	37.34 1.50 0.00	34.34 1.19 0.00	35.49 1.99 0.00	36.66 2.01 0.00
NM CENTRAL___NUG 23634	37.64 -0.02 0.00	27.57 -0.03 0.00	30.66 -0.01 0.00	29.82 0.02 0.00	29.86 0.00 0.00	30.86 0.03 0.00	37.63 -0.01 0.00	36.67 -0.46 0.00	38.93 -0.71 0.00	36.79 -0.89 0.00	35.09 -0.90 0.00	36.06 -0.94 0.00	41.23 -1.08 0.00	47.75 -1.28 0.00	49.37 -1.34 0.00	44.02 -1.21 0.00	24.33 -0.57 0.00	27.83 -0.57 0.00	31.62 -0.65 0.00	31.60 -0.71 0.00	34.91 -0.93 0.00	32.28 -0.87 0.00	33.08 -0.42 0.00	34.49 -0.16 0.00
NM MOHAWK___NUG 23633	37.89 0.23 0.00	27.77 0.18 0.00	30.87 0.20 0.00	30.00 0.20 0.00	30.06 0.19 0.00	31.01 0.19 0.00	37.85 0.21 0.00	37.40 0.27 0.00	39.96 0.32 0.00	37.98 0.31 0.00	36.32 0.32 0.00	37.34 0.34 0.00	42.75 0.43 0.00	49.53 0.50 0.00	51.22 0.51 0.00	45.66 0.43 0.00	25.14 0.25 0.00	28.69 0.28 0.00	32.58 0.32 0.00	32.62 0.31 0.00	36.17 0.33 0.00	33.43 0.29 0.00	33.76 0.26 0.00	34.86 0.21 0.00
NM NORTH___NUG 24055	37.32 -0.35 0.00	27.34 -0.26 0.00	30.37 -0.30 0.00	29.50 -0.31 0.00	29.60 -0.26 0.00	30.49 -0.33 0.00	37.30 -0.34 0.00	36.52 -0.61 0.00	38.86 -0.78 0.00	36.90 -0.78 0.00	35.08 -0.92 0.00	35.99 -1.02 0.00	41.08 -1.23 0.00	47.61 -1.42 0.00	49.24 -1.47 0.00	43.93 -1.29 0.00	24.32 -0.57 0.00	27.83 -0.57 0.00	31.58 -0.68 0.00	31.62 -0.69 0.00	34.99 -0.85 0.00	32.43 -0.71 0.00	33.15 -0.35 0.00	34.54 -0.11 0.00
NM WEST___NUG 23774	37.34 -0.32 0.00	27.24 -0.35 0.00	30.26 -0.40 0.00	29.43 -0.37 0.00	29.39 -0.47 0.00	30.41 -0.41 0.00	37.36 -0.29 0.00	36.52 -0.61 0.00	38.51 -1.13 0.00	36.68 -0.99 0.00	35.29 -0.71 0.00	36.20 -0.81 0.00	40.67 -1.65 0.00	46.88 -2.15 0.00	48.54 -2.17 0.00	43.58 -1.64 0.00	23.98 -0.92 0.00	27.88 -0.52 0.00	32.11 -0.15 0.00	31.59 -0.72 0.00	34.69 -1.16 0.00	32.39 -0.76 0.00	31.86 -1.65 0.00	33.19 -1.46 0.00
NM_CENTRAL___DRP 24181	37.20 -0.47 0.00	27.25 -0.35 0.00	30.27 -0.39 0.00	29.46 -0.35 0.00	29.48 -0.38 0.00	30.48 -0.34 0.00	37.24 -0.40 0.00	36.59 -0.54 0.00	39.02 -0.62 0.00	37.02 -0.65 0.00	35.39 -0.61 0.00	36.40 -0.61 0.00	41.52 -0.80 0.00	48.08 -0.95 0.00	49.75 -0.96 0.00	44.39 -0.84 0.00	24.40 -0.50 0.00	27.83 -0.57 0.00	31.62 -0.65 0.00	31.68 -0.63 0.00	35.13 -0.71 0.00	32.48 -0.67 0.00	32.84 -0.66 0.00	34.02 -0.63 0.00
NM_FRONTIER___DRP 24179	37.30 -0.36 0.00	27.22 -0.38 0.00	30.24 -0.43 0.00	29.41 -0.40 0.00	29.37 -0.50 0.00	30.38 -0.44 0.00	37.32 -0.32 0.00	36.48 -0.66 0.00	38.46 -1.18 0.00	36.63 -1.04 0.00	35.23 -0.76 0.00	36.14 -0.86 0.00	40.59 -1.72 0.00	46.80 -2.23 0.00	48.45 -2.26 0.00	43.52 -1.71 0.00	23.98 -0.92 0.00	27.73 -0.67 0.00	32.11 -0.15 0.00	31.57 -0.74 0.00	34.63 -1.21 0.00	32.34 -0.80 0.00	31.81 -1.69 0.00	33.15 -1.50 0.00
NM_ST_REGIS___HYD 24053	37.46 -0.21 0.00	27.44 -0.16 0.00	30.46 -0.21 0.00	29.58 -0.22 0.00	29.70 -0.16 0.00	30.57 -0.25 0.00	37.43 -0.21 0.00	36.55 -0.58 0.00	38.86 -0.78 0.00	36.77 -0.91 0.00	34.87 -1.13 0.00	35.74 -1.27 0.00	40.86 -1.46 0.00	47.34 -1.69 0.00	48.93 -1.78 0.00	43.63 -1.59 0.00	24.14 -0.75 0.00	27.55 -0.85 0.00	31.29 -0.97 0.00	31.40 -0.91 0.00	34.79 -1.05 0.00	32.21 -0.93 0.00	33.18 -0.33 0.00	34.71 0.06 0.00
NORTHPORT___1 23551	39.89 2.22 0.00	30.01 1.67 -0.74	32.60 1.77 -0.16	31.85 1.73 -0.31	31.69 1.83 0.00	34.20 2.04 -1.33	39.49 1.84 0.00	62.69 2.26 -23.30	45.40 2.71 -3.04	56.70 2.64 -16.39	85.30 2.76 -46.54	100.05 3.07 -59.98	97.42 3.50 -51.60	100.54 4.40 -47.10	86.01 4.85 -30.46	167.83 4.34 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.08 2.31 -22.45	103.30 2.78 -64.67	70.88 2.67 -35.06	74.02 2.45 -38.06	37.14 2.50 0.00
NORTHPORT___2 23552	39.88 2.21 0.00	30.01 1.67 -0.74	32.62 1.79 -0.16	31.86 1.75 -0.31	31.69 1.83 0.00	34.20 2.05 -1.33	39.49 1.85 0.00	62.69 2.26 -23.30	45.41 2.73 -3.04	56.72 2.66 -16.39	85.31 2.78 -46.54	100.06 3.08 -59.98	97.43 3.51 -51.60	100.55 4.41 -47.10	86.01 4.84 -30.46	167.84 4.36 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.08 2.31 -22.45	103.30 2.78 -64.67	70.88 2.67 -35.06	74.03 2.46 -38.06	37.15 2.50 0.00
NORTHPORT___3 23553	39.64 1.98 0.00	29.89 1.55 -0.74	32.52 1.69 -0.16	31.81 1.69 -0.31	31.63 1.77 0.00	34.12 1.97 -1.33	39.71 2.07 0.00	62.82 2.39 -23.30	45.41 2.73 -3.04	56.64 2.58 -16.39	85.15 2.61 -46.54	99.89 2.90 -59.98	97.37 3.45 -51.60	100.43 4.30 -47.10	85.78 4.62 -30.46	167.80 4.31 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.02 2.26 -22.45	103.14 2.62 -64.67	70.72 2.51 -35.06	73.91 2.34 -38.06	36.94 2.29 0.00
NORTHPORT___4 23650	39.63 1.96 0.00	29.88 1.54 -0.74	32.50 1.67 -0.16	31.80 1.68 -0.31	31.63 1.76 0.00	34.11 1.96 -1.33	39.69 2.04 0.00	62.81 2.37 -23.30	45.37 2.68 -3.04	56.60 2.53 -16.39	85.12 2.58 -46.54	99.86 2.88 -59.98	97.35 3.43 -51.60	100.41 4.27 -47.10	85.75 4.59 -30.46	167.79 4.30 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.02 2.25 -22.45	103.12 2.60 -64.67	70.70 2.49 -35.06	73.88 2.31 -38.06	36.92 2.27 0.00
NORTHPORT___IC 23718	39.63 1.96 0.00	29.88 1.54 -0.74	32.50 1.67 -0.16	31.80 1.68 -0.31	31.63 1.76 0.00	34.11 1.96 -1.33	39.69 2.04 0.00	62.81 2.37 -23.30	45.37 2.68 -3.04	56.60 2.53 -16.39	85.12 2.58 -46.54	99.86 2.88 -59.98	97.35 3.43 -51.60	100.41 4.27 -47.10	85.75 4.59 -30.46	167.79 4.30 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.02 2.25 -22.45	103.12 2.60 -64.67	70.70 2.49 -35.06	73.88 2.31 -38.06	36.92 2.27 0.00
NSINS_S_GLNS_FALLS 23858	39.64 1.97 0.00	29.31 1.71 0.00	32.65 1.98 0.00	31.63 1.83 0.00	31.79 1.92 0.00	32.68 1.86 0.00	40.11 2.46 0.00	39.34 2.20 0.00	42.17 2.53 0.00	39.90 2.23 0.00	37.98 1.98 0.00	38.83 1.83 0.00	44.89 2.57 0.00	51.92 2.89 0.00	52.95 2.24 0.00	55.52 1.47 -8.82	59.73 0.77 -34.07	31.65 1.43 -1.82	33.95 1.69 0.00	34.31 2.00 0.00	38.25 2.41 0.00	34.96 1.81 0.00	36.07 2.57 0.00	36.97 2.32 0.00

NUCOR_STEEL___DRP 24197	36.58 -1.08 0.00	26.87 -0.73 0.00	29.83 -0.84 0.00	28.90 -0.90 0.00	28.88 -0.98 0.00	29.90 -0.92 0.00	36.96 -0.68 0.00	36.55 -0.58 0.00	39.18 -0.47 0.00	37.48 -0.19 0.00	36.02 0.02 0.00	37.27 0.26 0.00	42.48 0.16 0.00	48.79 -0.24 0.00	50.85 0.14 0.00	45.64 0.41 0.00	25.32 0.43 0.00	28.60 0.20 0.00	32.24 -0.02 0.00	32.27 -0.05 0.00	35.81 -0.03 0.00	32.74 -0.41 0.00	32.91 -0.59 0.00	33.51 -1.14 0.00
NYISO_LBMP_REFERENCE 24008	37.66 0.00 0.00	27.60 0.00 0.00	30.67 0.00 0.00	29.80 0.00 0.00	29.86 0.00 0.00	30.83 0.00 0.00	37.64 0.00 0.00	37.13 0.00 0.00	39.64 0.00 0.00	37.67 0.00 0.00	36.00 0.00 0.00	37.01 0.00 0.00	42.32 0.00 0.00	49.03 0.00 0.00	50.71 0.00 0.00	45.23 0.00 0.00	24.89 0.00 0.00	28.40 0.00 0.00	32.26 0.00 0.00	32.31 0.00 0.00	35.84 0.00 0.00	33.15 0.00 0.00	33.50 0.00 0.00	34.65 0.00 0.00
NYPA_BRENTWD___GT 24164	40.18 2.51 0.00	30.17 1.83 -0.74	32.75 1.92 -0.16	31.99 1.87 -0.31	31.82 1.95 0.00	34.34 2.18 -1.33	39.79 2.15 0.00	63.06 2.63 -23.30	45.82 3.14 -3.04	57.11 3.05 -16.39	85.69 3.15 -46.54	100.44 3.46 -59.98	97.91 3.99 -51.60	101.10 4.97 -47.10	86.57 5.40 -30.46	168.36 4.87 -118.26	368.54 2.31 -341.33	102.38 2.32 -71.66	101.84 2.64 -66.94	57.42 2.65 -22.45	103.66 3.15 -64.67	71.22 3.01 -35.06	74.37 2.80 -38.06	37.47 2.82 0.00
NYPA_GOWANUS___GT5 24156	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.85 2.05 0.00	31.96 2.10 0.00	33.24 2.41 0.00	40.74 3.10 0.00	40.89 3.76 0.00	43.86 4.22 0.00	53.75 4.09 -11.98	49.30 4.18 -9.12	49.84 4.55 -8.29	50.45 5.34 -2.80	55.44 6.28 -0.12	57.29 6.58 0.00	139.60 5.96 -88.42	369.20 2.97 -341.33	61.50 2.98 -30.11	84.06 3.46 -48.35	55.69 3.47 -19.91	41.64 4.11 -1.69	37.11 3.96 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NYPA_GOWANUS___GT6 24157	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.85 2.05 0.00	31.96 2.10 0.00	33.24 2.41 0.00	40.74 3.10 0.00	40.89 3.76 0.00	43.86 4.22 0.00	53.75 4.09 -11.98	49.30 4.18 -9.12	49.84 4.55 -8.29	50.45 5.34 -2.80	55.44 6.28 -0.12	57.29 6.58 0.00	139.60 5.96 -88.42	369.20 2.97 -341.33	61.50 2.98 -30.11	84.06 3.46 -48.35	55.69 3.47 -19.91	41.64 4.11 -1.69	37.11 3.96 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NYPA_HARLEM__RVR__GT1 24160	41.27 3.60 0.00	30.19 2.59 0.00	33.39 2.73 0.00	32.38 2.58 0.00	32.49 2.63 0.00	33.81 2.98 0.00	41.49 3.84 0.00	41.64 4.51 0.00	44.48 4.84 0.00	54.03 4.37 -11.98	49.48 4.36 -9.12	50.08 4.79 -8.29	50.70 5.58 -2.80	55.85 6.70 -0.12	57.74 7.03 0.00	140.10 6.46 -88.42	369.19 2.97 -341.33	61.34 2.83 -30.11	83.74 3.13 -48.35	55.46 3.24 -19.91	41.93 4.40 -1.69	37.35 4.21 0.00	37.68 4.06 -0.12	38.32 3.67 0.00
NYPA_HARLEM__RVR__GT2 24161	41.27 3.60 0.00	30.19 2.59 0.00	33.39 2.73 0.00	32.38 2.58 0.00	32.49 2.63 0.00	33.81 2.98 0.00	41.49 3.84 0.00	41.64 4.51 0.00	44.48 4.84 0.00	54.03 4.37 -11.98	49.48 4.36 -9.12	50.08 4.79 -8.29	50.70 5.58 -2.80	55.85 6.70 -0.12	57.74 7.03 0.00	140.10 6.46 -88.42	369.19 2.97 -341.33	61.34 2.83 -30.11	83.74 3.13 -48.35	55.46 3.24 -19.91	41.93 4.40 -1.69	37.35 4.21 0.00	37.68 4.06 -0.12	38.32 3.67 0.00
NYPA_KENT___GT 24152	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.56 -8.29	50.45 5.34 -2.80	55.45 6.29 -0.12	57.31 6.60 0.00	139.62 5.98 -88.42	369.25 3.02 -341.33	61.50 2.98 -30.11	84.12 3.51 -48.35	55.70 3.47 -19.91	41.64 4.11 -1.69	37.11 3.96 0.00	37.35 3.73 -0.12	38.07 3.42 0.00
NYPA_POUCH1___GT 24155	40.49 2.83 0.00	29.50 1.91 0.00	32.60 1.94 0.00	31.61 1.81 0.00	31.72 1.86 0.00	32.98 2.16 0.00	40.42 2.78 0.00	40.56 3.43 0.00	43.52 3.88 0.00	53.50 3.85 -11.98	49.06 3.94 -9.12	49.58 4.29 -8.29	50.15 5.04 -2.80	55.17 6.01 -0.12	57.05 6.34 0.00	139.41 5.77 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.42 3.20 -19.91	41.39 3.86 -1.69	36.85 3.70 0.00	37.06 3.44 -0.12	37.80 3.15 0.00
NYPA_VERNON___GT2 24162	40.65 2.98 0.00	29.64 2.05 0.00	32.77 2.10 0.00	31.80 2.00 0.00	31.92 2.06 0.00	33.17 2.34 0.00	40.63 2.98 0.00	40.72 3.59 0.00	43.62 3.98 0.00	53.49 3.84 -11.98	49.01 3.89 -9.12	49.54 4.25 -8.29	50.11 4.99 -2.80	55.13 5.97 -0.12	56.99 6.28 0.00	139.38 5.73 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.39 3.17 -19.91	41.42 3.89 -1.69	36.89 3.75 0.00	37.16 3.54 -0.12	37.89 3.24 0.00
NYPA_VERNON___GT3 24163	40.65 2.98 0.00	29.64 2.05 0.00	32.77 2.10 0.00	31.80 2.00 0.00	31.92 2.06 0.00	33.17 2.34 0.00	40.63 2.98 0.00	40.72 3.59 0.00	43.62 3.98 0.00	53.49 3.84 -11.98	49.01 3.89 -9.12	49.54 4.25 -8.29	50.11 4.99 -2.80	55.13 5.97 -0.12	56.99 6.28 0.00	139.38 5.73 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.39 3.17 -19.91	41.42 3.89 -1.69	36.89 3.75 0.00	37.16 3.54 -0.12	37.89 3.24 0.00
NYPA___HOLTSVILL 23794	40.33 2.66 0.00	30.24 1.90 -0.74	32.79 1.96 -0.16	32.04 1.93 -0.31	31.88 2.01 0.00	34.38 2.22 -1.33	39.81 2.17 0.00	63.14 2.71 -23.30	45.97 3.28 -3.04	57.15 3.09 -16.39	85.70 3.16 -46.54	100.47 3.49 -59.98	98.01 4.09 -51.60	101.25 5.12 -47.10	86.66 5.49 -30.46	168.40 4.92 -118.26	368.28 2.06 -341.33	102.06 2.00 -71.66	101.80 2.60 -66.94	57.37 2.60 -22.45	103.57 3.06 -64.67	71.20 2.99 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
NYPA___HELLGATE_GT1 24158	41.26 3.60 0.00	30.19 2.59 0.00	33.39 2.73 0.00	32.38 2.58 0.00	32.49 2.63 0.00	33.81 2.98 0.00	41.48 3.84 0.00	41.64 4.51 0.00	44.48 4.84 0.00	54.01 4.36 -11.98	49.48 4.36 -9.12	50.08 4.78 -8.29	50.74 5.62 -2.80	55.90 6.74 -0.12	57.75 7.04 0.00	140.16 6.51 -88.42	369.21 2.99 -341.33	61.34 2.83 -30.11	83.74 3.13 -48.35	55.46 3.24 -19.91	41.92 4.39 -1.69	37.35 4.21 0.00	37.68 4.06 -0.12	38.32 3.67 0.00
NYPA___HELLGATE_GT2 24159	41.26 3.60 0.00	30.19 2.59 0.00	33.39 2.73 0.00	32.38 2.58 0.00	32.49 2.63 0.00	33.81 2.98 0.00	41.48 3.84 0.00	41.64 4.51 0.00	44.48 4.84 0.00	54.01 4.36 -11.98	49.48 4.36 -9.12	50.08 4.78 -8.29	50.74 5.62 -2.80	55.90 6.74 -0.12	57.75 7.04 0.00	140.16 6.51 -88.42	369.21 2.99 -341.33	61.34 2.83 -30.11	83.74 3.13 -48.35	55.46 3.24 -19.91	41.92 4.39 -1.69	37.35 4.21 0.00	37.68 4.06 -0.12	38.32 3.67 0.00
O.H._GEN_BRUCE 24063	32.45 -0.40 4.82	27.17 -0.43 0.00	30.17 -0.50 0.00	29.34 -0.46 0.00	29.33 -0.54 0.00	30.37 -0.46 0.00	37.28 -0.37 0.00	25.74 -0.52 10.88	37.48 -0.88 1.28	44.06 -0.75 -7.14	35.59 -0.52 -0.11	36.41 -0.59 0.00	41.08 -1.24 0.00	50.80 -1.53 -3.30	49.21 -1.54 -0.05	45.41 -1.16 -1.35	29.41 -0.70 -5.21	28.27 -0.41 -0.28	32.13 -0.14 0.00	31.78 -0.54 0.00	34.98 -0.86 0.00	39.21 -0.55 -6.61	32.32 -1.33 -0.14	33.45 -1.20 0.00
OAK ORCHARD___HYD 24046	37.25 -0.42 0.00	27.23 -0.37 0.00	30.22 -0.44 0.00	29.37 -0.43 0.00	29.36 -0.51 0.00	30.40 -0.42 0.00	37.36 -0.28 0.00	36.63 -0.51 0.00	38.66 -0.99 0.00	36.93 -0.74 0.00	35.47 -0.53 0.00	36.45 -0.56 0.00	41.27 -1.05 0.00	47.66 -1.37 0.00	49.33 -1.38 0.00	44.19 -1.04 0.00	24.23 -0.66 0.00	27.91 -0.49 0.00	32.11 -0.15 0.00	31.68 -0.64 0.00	34.92 -0.92 0.00	32.48 -0.67 0.00	32.11 -1.39 0.00	33.39 -1.26 0.00

ONONDAGA_REF_OCCRA 23987	36.96 -0.71 0.00	27.06 -0.53 0.00	30.06 -0.60 0.00	29.25 -0.55 0.00	29.27 -0.59 0.00	30.28 -0.54 0.00	37.01 -0.64 0.00	36.38 -0.76 0.00	38.80 -0.84 0.00	36.81 -0.87 0.00	35.18 -0.82 0.00	36.18 -0.83 0.00	41.30 -1.02 0.00	47.82 -1.21 0.00	49.48 -1.23 0.00	44.17 -1.05 0.00	24.40 -0.50 0.00	27.83 -0.57 0.00	31.62 -0.65 0.00	31.59 -0.72 0.00	34.92 -0.92 0.00	32.29 -0.86 0.00	32.63 -0.88 0.00	33.80 -0.84 0.00
ONONDAGA___COGEN 23986	36.42 -1.25 0.00	26.68 -0.92 0.00	29.64 -1.02 0.00	28.84 -0.96 0.00	28.86 -1.00 0.00	29.87 -0.96 0.00	36.50 -1.15 0.00	35.85 -1.28 0.00	38.19 -1.45 0.00	36.25 -1.42 0.00	34.67 -1.33 0.00	35.65 -1.36 0.00	40.67 -1.65 0.00	47.03 -2.00 0.00	48.62 -2.09 0.00	43.41 -1.81 0.00	23.90 -1.00 0.00	27.27 -1.14 0.00	31.29 -0.97 0.00	31.03 -1.28 0.00	34.39 -1.45 0.00	31.81 -1.34 0.00	32.04 -1.46 0.00	33.21 -1.44 0.00
OSWEGATCHIE___HYD 24044	38.17 0.51 0.00	27.94 0.34 0.00	31.03 0.37 0.00	30.15 0.34 0.00	30.25 0.39 0.00	31.20 0.37 0.00	38.16 0.51 0.00	37.02 -0.12 0.00	39.23 -0.41 0.00	36.94 -0.73 0.00	35.09 -0.91 0.00	35.98 -1.02 0.00	41.14 -1.18 0.00	47.64 -1.39 0.00	49.26 -1.45 0.00	43.91 -1.31 0.00	24.31 -0.58 0.00	27.78 -0.62 0.00	31.30 -0.96 0.00	31.64 -0.68 0.00	34.99 -0.85 0.00	32.36 -0.78 0.00	33.61 0.10 0.00	35.24 0.59 0.00
OSWEGO___5 23606	36.75 -0.91 0.00	26.94 -0.66 0.00	29.94 -0.72 0.00	29.13 -0.68 0.00	29.16 -0.71 0.00	30.13 -0.70 0.00	36.79 -0.85 0.00	36.22 -0.92 0.00	38.63 -1.01 0.00	36.70 -0.98 0.00	35.07 -0.93 0.00	36.05 -0.96 0.00	41.16 -1.16 0.00	47.67 -1.36 0.00	49.31 -1.40 0.00	43.99 -1.24 0.00	24.15 -0.75 0.00	27.55 -0.85 0.00	31.47 -0.79 0.00	31.36 -0.95 0.00	34.80 -1.04 0.00	32.18 -0.97 0.00	32.47 -1.03 0.00	33.61 -1.03 0.00
OSWEGO___6 23613	36.75 -0.92 0.00	26.93 -0.67 0.00	29.93 -0.73 0.00	29.12 -0.68 0.00	29.15 -0.71 0.00	30.12 -0.70 0.00	36.78 -0.86 0.00	36.21 -0.92 0.00	38.62 -1.02 0.00	36.69 -0.98 0.00	35.07 -0.93 0.00	36.05 -0.95 0.00	41.16 -1.16 0.00	47.67 -1.36 0.00	49.31 -1.40 0.00	43.99 -1.24 0.00	24.15 -0.75 0.00	27.55 -0.85 0.00	31.46 -0.80 0.00	31.36 -0.95 0.00	34.80 -1.04 0.00	32.18 -0.97 0.00	32.47 -1.04 0.00	33.61 -1.04 0.00
OXBOW___ 24026	37.43 -0.23 0.00	27.31 -0.29 0.00	30.32 -0.35 0.00	29.48 -0.33 0.00	29.44 -0.42 0.00	30.49 -0.34 0.00	37.48 -0.16 0.00	36.71 -0.42 0.00	38.77 -0.88 0.00	36.97 -0.70 0.00	35.56 -0.44 0.00	36.51 -0.50 0.00	41.09 -1.22 0.00	47.42 -1.61 0.00	49.09 -1.62 0.00	44.05 -1.17 0.00	24.23 -0.66 0.00	28.01 -0.39 0.00	32.44 0.18 0.00	31.88 -0.44 0.00	34.97 -0.87 0.00	32.62 -0.53 0.00	32.09 -1.42 0.00	33.37 -1.27 0.00
PEEKSKILL___ 23653	39.61 1.94 0.00	28.85 1.25 0.00	31.94 1.27 0.00	30.98 1.18 0.00	31.08 1.22 0.00	32.27 1.44 0.00	39.45 1.81 0.00	39.49 2.36 0.00	42.34 2.70 0.00	40.44 2.76 0.00	38.92 2.92 0.00	40.22 3.22 0.00	46.09 3.78 0.00	53.65 4.61 0.00	55.63 4.91 0.00	138.07 4.43 -88.42	368.44 2.22 -341.33	48.80 2.20 -18.20	35.04 2.78 0.00	35.00 2.69 0.00	38.80 2.96 0.00	35.93 2.78 0.00	35.97 2.46 0.00	36.91 2.26 0.00
PGE MADISON___WINDPWR 24146	39.75 2.09 0.00	28.96 1.37 0.00	32.05 1.38 0.00	31.09 1.29 0.00	31.14 1.27 0.00	32.40 1.58 0.00	39.88 2.23 0.00	39.75 2.62 0.00	42.64 3.00 0.00	40.73 3.05 0.00	39.12 3.12 0.00	40.36 3.35 0.00	46.17 3.85 0.00	53.46 4.42 0.00	55.51 4.80 0.00	54.05 4.42 -4.40	44.42 2.55 -16.98	31.92 2.61 -0.90	35.04 2.78 0.00	35.19 2.88 0.00	39.03 3.19 0.00	35.94 2.80 0.00	35.88 2.38 0.00	36.67 2.02 0.00
PJM_GEN_KEystone 24065	31.09 -1.38 5.20	23.14 -1.22 3.24	14.13 -1.40 15.13	16.95 -1.35 11.51	23.91 -1.36 4.58	29.51 -1.25 0.07	36.30 -1.34 0.00	25.67 -1.08 10.39	37.25 -1.31 1.08	45.73 -1.13 -9.19	35.19 -0.95 -0.13	36.04 -0.97 0.00	40.97 -1.35 0.00	54.78 -1.39 -7.14	49.42 -1.42 -0.13	45.90 -1.05 -1.73	30.95 -0.61 -6.67	28.14 -0.62 -0.36	31.75 -0.51 0.00	31.59 -0.73 0.00	34.90 -0.94 0.00	41.37 -0.74 -8.96	32.32 -1.35 -0.17	33.28 -1.37 0.00
PLEASANTVLY___LBMP 24000	38.82 1.15 0.00	28.33 0.73 0.00	31.41 0.75 0.00	30.50 0.70 0.00	30.58 0.72 0.00	31.67 0.85 0.00	38.69 1.05 0.00	38.55 1.42 0.00	41.20 1.56 0.00	39.21 1.54 0.00	37.63 1.63 0.00	38.80 1.79 0.00	44.50 2.18 0.00	51.66 2.63 0.00	53.47 2.76 0.00	153.86 2.51 -106.12	435.76 1.19 -409.68	51.48 1.24 -21.84	33.96 1.70 0.00	33.92 1.61 0.00	37.59 1.75 0.00	34.77 1.62 0.00	34.96 1.46 0.00	35.96 1.32 0.00
POLETTI___ 23519	40.12 2.46 0.00	29.29 1.69 0.00	32.39 1.72 0.00	31.41 1.61 0.00	31.51 1.65 0.00	32.75 1.93 0.00	40.08 2.44 0.00	40.17 3.03 0.00	43.07 3.42 0.00	53.09 3.43 -11.98	48.54 3.42 -9.12	48.95 3.65 -8.29	49.43 4.31 -2.80	54.41 5.25 -0.12	56.29 5.58 0.00	138.74 5.10 -88.42	368.78 2.56 -341.33	61.02 2.51 -30.11	83.40 2.79 -48.35	55.27 3.04 -19.91	41.04 3.51 -1.69	36.50 3.35 0.00	36.71 3.09 -0.12	37.50 2.85 0.00
PORT_JEFF_3 23555	39.75 2.09 0.00	29.85 1.51 -0.74	32.35 1.52 -0.16	31.73 1.61 -0.31	31.60 1.74 0.00	34.00 1.85 -1.33	39.23 1.59 0.00	62.60 2.17 -23.30	45.36 2.67 -3.04	56.58 2.51 -16.39	85.16 2.62 -46.54	99.94 2.95 -59.98	97.40 3.48 -51.60	100.55 4.42 -47.10	85.94 4.77 -30.46	167.78 4.29 -118.26	367.98 1.75 -341.33	101.74 1.68 -71.66	101.20 2.00 -66.94	56.84 2.07 -22.45	103.07 2.55 -64.67	70.71 2.50 -35.06	74.08 2.51 -38.06	37.53 2.88 0.00
PORT_JEFF_4 23616	40.15 2.48 0.00	30.11 1.77 -0.74	32.63 1.80 -0.16	31.89 1.77 -0.31	31.72 1.85 0.00	34.18 2.03 -1.33	39.38 1.73 0.00	62.57 2.14 -23.30	45.35 2.66 -3.04	56.56 2.50 -16.39	85.14 2.60 -46.54	99.91 2.92 -59.98	97.37 3.45 -51.60	100.51 4.38 -47.10	85.86 4.70 -30.46	167.67 4.18 -118.26	367.98 1.75 -341.33	101.74 1.68 -71.66	101.16 1.96 -66.94	56.82 2.06 -22.45	103.02 2.51 -64.67	70.68 2.47 -35.06	73.97 2.40 -38.06	37.19 2.55 0.00
PORT_JEFF_IC 23713	39.99 2.33 0.00	30.01 1.67 -0.74	32.53 1.70 -0.16	31.87 1.75 -0.31	31.73 1.87 0.00	34.16 2.00 -1.33	39.46 1.82 0.00	62.83 2.40 -23.30	45.63 2.94 -3.04	56.84 2.78 -16.39	85.42 2.88 -46.54	100.20 3.22 -59.98	97.70 3.78 -51.60	100.91 4.78 -47.10	86.31 5.14 -30.46	168.08 4.59 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.07 2.30 -22.45	103.31 2.80 -64.67	70.94 2.73 -35.06	74.28 2.71 -38.06	37.65 3.01 0.00
PROJECT___ORANGE 23990	37.19 -0.47 0.00	27.24 -0.35 0.00	30.27 -0.40 0.00	29.45 -0.35 0.00	29.48 -0.39 0.00	30.48 -0.35 0.00	37.23 -0.41 0.00	36.59 -0.55 0.00	39.02 -0.62 0.00	37.02 -0.65 0.00	35.40 -0.60 0.00	36.41 -0.60 0.00	41.52 -0.80 0.00	48.08 -0.95 0.00	49.75 -0.96 0.00	44.39 -0.84 0.00	24.40 -0.50 0.00	27.83 -0.57 0.00	31.62 -0.65 0.00	31.68 -0.63 0.00	35.14 -0.71 0.00	32.49 -0.66 0.00	32.85 -0.66 0.00	34.02 -0.63 0.00
PYRITES___HYD 24023	37.75 0.08 0.00	27.69 0.09 0.00	30.69 0.02 0.00	29.84 0.04 0.00	30.00 0.13 0.00	30.79 -0.04 0.00	37.68 0.04 0.00	36.55 -0.58 0.00	38.84 -0.81 0.00	36.60 -1.07 0.00	34.62 -1.38 0.00	35.49 -1.52 0.00	40.57 -1.75 0.00	47.09 -1.95 0.00	48.64 -2.07 0.00	43.40 -1.82 0.00	24.20 -0.69 0.00	27.58 -0.82 0.00	31.10 -1.16 0.00	31.30 -1.01 0.00	34.59 -1.25 0.00	32.06 -1.08 0.00	33.43 -0.08 0.00	35.06 0.41 0.00

RANKINE____ 23646	37.25 -0.41 0.00	27.11 -0.49 0.00	30.08 -0.59 0.00	29.23 -0.57 0.00	29.21 -0.65 0.00	30.29 -0.53 0.00	37.29 -0.36 0.00	36.77 -0.37 0.00	38.98 -0.67 0.00	37.23 -0.44 0.00	35.81 -0.19 0.00	36.81 -0.20 0.00	41.53 -0.78 0.00	48.06 -0.97 0.00	49.76 -0.95 0.00	44.65 -0.57 0.00	24.48 -0.41 0.00	28.28 -0.13 0.00	32.52 0.26 0.00	32.12 -0.19 0.00	35.38 -0.46 0.00	32.93 -0.22 0.00	32.37 -1.14 0.00	33.57 -1.07 0.00
RAVENS GT4-7____ 23728	40.62 2.95 0.00	29.62 2.02 0.00	32.74 2.08 0.00	31.77 1.97 0.00	31.89 2.03 0.00	33.14 2.31 0.00	40.59 2.94 0.00	40.68 3.55 0.00	43.58 3.94 0.00	53.47 3.82 -11.98	48.99 3.87 -9.12	49.51 4.22 -8.29	50.08 4.96 -2.80	55.10 5.94 -0.12	56.97 6.25 0.00	139.35 5.71 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.39 3.16 -19.91	41.39 3.86 -1.69	36.87 3.72 0.00	37.13 3.51 -0.12	37.86 3.22 0.00
RAVENSWD GT2____ 23730	40.24 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.55 1.69 0.00	32.79 1.97 0.00	40.14 2.49 0.00	40.22 3.09 0.00	43.15 3.51 0.00	53.18 3.52 -11.98	48.73 3.61 -9.12	49.22 3.93 -8.29	49.75 4.63 -2.80	54.77 5.61 -0.12	56.66 5.95 0.00	139.02 5.38 -88.42	368.94 2.72 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.33 3.11 -19.91	41.11 3.58 -1.69	36.55 3.40 0.00	36.75 3.13 -0.12	37.55 2.90 0.00
RAVENSWD GT3____ 23733	40.24 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.55 1.69 0.00	32.79 1.97 0.00	40.14 2.49 0.00	40.22 3.09 0.00	43.15 3.51 0.00	53.18 3.52 -11.98	48.73 3.61 -9.12	49.22 3.93 -8.29	49.75 4.63 -2.80	54.77 5.61 -0.12	56.66 5.95 0.00	139.02 5.38 -88.42	368.94 2.72 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.33 3.11 -19.91	41.11 3.58 -1.69	36.55 3.40 0.00	36.75 3.13 -0.12	37.55 2.90 0.00
RAVENSWOOD_GT2_1 24244	40.24 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.55 1.69 0.00	32.79 1.97 0.00	40.14 2.49 0.00	40.22 3.09 0.00	43.15 3.51 0.00	53.18 3.52 -11.98	48.73 3.61 -9.12	49.22 3.93 -8.29	49.75 4.63 -2.80	54.77 5.61 -0.12	56.66 5.95 0.00	139.02 5.38 -88.42	368.94 2.72 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.33 3.11 -19.91	41.11 3.58 -1.69	36.55 3.40 0.00	36.75 3.13 -0.12	37.55 2.90 0.00
RAVENSWOOD_GT2_2 24245	40.24 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.55 1.69 0.00	32.79 1.97 0.00	40.14 2.49 0.00	40.22 3.09 0.00	43.15 3.51 0.00	53.18 3.52 -11.98	48.73 3.61 -9.12	49.22 3.93 -8.29	49.75 4.63 -2.80	54.77 5.61 -0.12	56.66 5.95 0.00	139.02 5.38 -88.42	368.94 2.72 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.33 3.11 -19.91	41.11 3.58 -1.69	36.55 3.40 0.00	36.75 3.13 -0.12	37.55 2.90 0.00
RAVENSWOOD_GT2_3 24246	40.24 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.55 1.69 0.00	32.79 1.97 0.00	40.14 2.49 0.00	40.22 3.09 0.00	43.15 3.51 0.00	53.18 3.52 -11.98	48.73 3.61 -9.12	49.22 3.93 -8.29	49.75 4.63 -2.80	54.77 5.61 -0.12	56.66 5.95 0.00	139.02 5.38 -88.42	368.94 2.72 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.33 3.11 -19.91	41.11 3.58 -1.69	36.55 3.40 0.00	36.75 3.13 -0.12	37.55 2.90 0.00
RAVENSWOOD_GT2_4 24247	40.24 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.55 1.69 0.00	32.79 1.97 0.00	40.14 2.49 0.00	40.22 3.09 0.00	43.15 3.51 0.00	53.18 3.52 -11.98	48.73 3.61 -9.12	49.22 3.93 -8.29	49.75 4.63 -2.80	54.77 5.61 -0.12	56.66 5.95 0.00	139.02 5.38 -88.42	368.94 2.72 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.33 3.11 -19.91	41.11 3.58 -1.69	36.55 3.40 0.00	36.75 3.13 -0.12	37.55 2.90 0.00
RAVENSWOOD_GT3_1 24248	40.24 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.55 1.69 0.00	32.79 1.97 0.00	40.14 2.49 0.00	40.22 3.09 0.00	43.15 3.51 0.00	53.18 3.52 -11.98	48.73 3.61 -9.12	49.22 3.93 -8.29	49.75 4.63 -2.80	54.77 5.61 -0.12	56.66 5.95 0.00	139.02 5.38 -88.42	368.94 2.72 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.33 3.11 -19.91	41.11 3.58 -1.69	36.55 3.40 0.00	36.75 3.13 -0.12	37.55 2.90 0.00
RAVENSWOOD_GT3_2 24249	40.24 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.55 1.69 0.00	32.79 1.97 0.00	40.14 2.49 0.00	40.22 3.09 0.00	43.15 3.51 0.00	53.18 3.52 -11.98	48.73 3.61 -9.12	49.22 3.93 -8.29	49.75 4.63 -2.80	54.77 5.61 -0.12	56.66 5.95 0.00	139.02 5.38 -88.42	368.94 2.72 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.33 3.11 -19.91	41.11 3.58 -1.69	36.55 3.40 0.00	36.75 3.13 -0.12	37.55 2.90 0.00
RAVENSWOOD_GT3_3 24250	40.24 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.55 1.69 0.00	32.79 1.97 0.00	40.14 2.49 0.00	40.22 3.09 0.00	43.15 3.51 0.00	53.18 3.52 -11.98	48.73 3.61 -9.12	49.22 3.93 -8.29	49.75 4.63 -2.80	54.77 5.61 -0.12	56.66 5.95 0.00	139.02 5.38 -88.42	368.94 2.72 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.33 3.11 -19.91	41.11 3.58 -1.69	36.55 3.40 0.00	36.75 3.13 -0.12	37.55 2.90 0.00
RAVENSWOOD_GT3_4 24251	40.24 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.55 1.69 0.00	32.79 1.97 0.00	40.14 2.49 0.00	40.22 3.09 0.00	43.15 3.51 0.00	53.18 3.52 -11.98	48.73 3.61 -9.12	49.22 3.93 -8.29	49.75 4.63 -2.80	54.77 5.61 -0.12	56.66 5.95 0.00	139.02 5.38 -88.42	368.94 2.72 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.33 3.11 -19.91	41.11 3.58 -1.69	36.55 3.40 0.00	36.75 3.13 -0.12	37.55 2.90 0.00
RAVENSWOOD_GT_1 23729	40.23 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.56 1.69 0.00	32.79 1.97 0.00	40.14 2.50 0.00	40.21 3.08 0.00	43.09 3.45 0.00	53.12 3.47 -11.98	48.66 3.54 -9.12	49.14 3.84 -8.29	49.64 4.52 -2.80	54.62 5.46 -0.12	56.50 5.79 0.00	138.88 5.24 -88.42	368.78 2.56 -341.33	61.11 2.60 -30.11	83.76 3.15 -48.35	55.30 3.07 -19.91	41.01 3.48 -1.69	36.45 3.30 0.00	36.70 3.07 -0.12	37.52 2.87 0.00
RAVENSWOOD_GT_10 24258	40.63 2.96 0.00	29.63 2.03 0.00	32.75 2.09 0.00	31.78 1.98 0.00	31.90 2.04 0.00	33.15 2.32 0.00	40.60 2.96 0.00	40.70 3.56 0.00	43.59 3.95 0.00	53.48 3.83 -11.98	49.00 3.88 -9.12	49.52 4.23 -8.29	50.09 4.97 -2.80	55.11 5.95 -0.12	56.97 6.26 0.00	139.36 5.71 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.39 3.16 -19.91	41.40 3.87 -1.69	36.88 3.73 0.00	37.14 3.52 -0.12	37.87 3.23 0.00
RAVENSWOOD_GT_11 24259	40.63 2.96 0.00	29.63 2.03 0.00	32.75 2.09 0.00	31.78 1.98 0.00	31.90 2.04 0.00	33.15 2.32 0.00	40.60 2.96 0.00	40.70 3.56 0.00	43.59 3.95 0.00	53.48 3.83 -11.98	49.00 3.88 -9.12	49.52 4.23 -8.29	50.09 4.97 -2.80	55.11 5.95 -0.12	56.97 6.26 0.00	139.36 5.71 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.39 3.16 -19.91	41.40 3.87 -1.69	36.88 3.73 0.00	37.14 3.52 -0.12	37.87 3.23 0.00
RAVENSWOOD_GT_4 24252	40.62 2.95 0.00	29.62 2.02 0.00	32.74 2.08 0.00	31.77 1.97 0.00	31.89 2.03 0.00	33.14 2.31 0.00	40.59 2.94 0.00	40.68 3.55 0.00	43.58 3.94 0.00	53.47 3.82 -11.98	48.99 3.87 -9.12	49.51 4.22 -8.29	50.08 4.96 -2.80	55.10 5.94 -0.12	56.97 6.25 0.00	139.35 5.71 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.39 3.16 -19.91	41.39 3.86 -1.69	36.87 3.72 0.00	37.13 3.51 -0.12	37.86 3.22 0.00

RAVENSWOOD_GT_5 24254	40.24 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.55 1.69 0.00	32.79 1.97 0.00	40.14 2.49 0.00	40.22 3.09 0.00	43.15 3.51 0.00	53.18 3.52 -11.98	48.73 3.61 -9.12	49.22 3.93 -8.29	49.75 4.63 -2.80	54.77 5.61 -0.12	56.66 5.95 0.00	139.02 5.38 -88.42	368.94 2.72 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.33 3.11 -19.91	41.11 3.58 -1.69	36.55 3.40 0.00	36.75 3.13 -0.12	37.55 2.90 0.00
RAVENSWOOD_GT_6 24253	40.62 2.95 0.00	29.62 2.02 0.00	32.74 2.08 0.00	31.77 1.97 0.00	31.89 2.03 0.00	33.14 2.31 0.00	40.59 2.94 0.00	40.68 3.55 0.00	43.58 3.94 0.00	53.47 3.82 -11.98	48.99 3.87 -9.12	49.51 4.22 -8.29	50.08 4.96 -2.80	55.10 5.94 -0.12	56.97 6.25 0.00	139.35 5.71 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.39 3.16 -19.91	41.39 3.86 -1.69	36.87 3.72 0.00	37.13 3.51 -0.12	37.86 3.22 0.00
RAVENSWOOD_GT_7 24255	40.24 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.55 1.69 0.00	32.79 1.97 0.00	40.14 2.49 0.00	40.22 3.09 0.00	43.15 3.51 0.00	53.18 3.52 -11.98	48.73 3.61 -9.12	49.22 3.93 -8.29	49.75 4.63 -2.80	54.77 5.61 -0.12	56.66 5.95 0.00	139.02 5.38 -88.42	368.94 2.72 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.33 3.11 -19.91	41.11 3.58 -1.69	36.55 3.40 0.00	36.75 3.13 -0.12	37.55 2.90 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.63 2.96 0.00	29.63 2.03 0.00	32.75 2.09 0.00	31.78 1.98 0.00	31.90 2.04 0.00	33.15 2.32 0.00	40.60 2.96 0.00	40.70 3.56 0.00	43.59 3.95 0.00	53.48 3.83 -11.98	49.00 3.88 -9.12	49.52 4.23 -8.29	50.09 4.97 -2.80	55.11 5.95 -0.12	56.97 6.26 0.00	139.36 5.71 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.39 3.16 -19.91	41.40 3.87 -1.69	36.88 3.73 0.00	37.14 3.52 -0.12	37.87 3.23 0.00
RAVENSWOOD_GT_9 24257	40.63 2.96 0.00	29.63 2.03 0.00	32.75 2.09 0.00	31.78 1.98 0.00	31.90 2.04 0.00	33.15 2.32 0.00	40.60 2.96 0.00	40.70 3.56 0.00	43.59 3.95 0.00	53.48 3.83 -11.98	49.00 3.88 -9.12	49.52 4.23 -8.29	50.09 4.97 -2.80	55.11 5.95 -0.12	56.97 6.26 0.00	139.36 5.71 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.39 3.16 -19.91	41.40 3.87 -1.69	36.88 3.73 0.00	37.14 3.52 -0.12	37.87 3.23 0.00
RAVENSWOOD___1 23533	40.39 2.72 0.00	29.47 1.87 0.00	32.59 1.92 0.00	31.67 1.87 0.00	31.83 1.97 0.00	33.03 2.20 0.00	40.40 2.75 0.00	40.46 3.33 0.00	43.33 3.69 0.00	53.22 3.57 -11.98	48.75 3.63 -9.12	49.27 3.98 -8.29	49.80 4.68 -2.80	54.78 5.62 -0.12	56.63 5.92 0.00	139.02 5.38 -88.42	368.78 2.56 -341.33	61.02 2.51 -30.11	83.40 2.79 -48.35	55.09 2.87 -19.91	41.16 3.63 -1.69	36.65 3.50 0.00	36.93 3.30 -0.12	37.66 3.01 0.00
RAVENSWOOD___2 23534	40.58 2.92 0.00	29.59 1.99 0.00	32.72 2.05 0.00	31.75 1.95 0.00	31.87 2.00 0.00	33.11 2.29 0.00	40.56 2.91 0.00	40.62 3.49 0.00	43.46 3.82 0.00	53.32 3.67 -11.98	48.78 3.65 -9.12	49.29 3.99 -8.29	49.82 4.70 -2.80	54.80 5.64 -0.12	56.65 5.94 0.00	139.04 5.39 -88.42	368.78 2.56 -341.33	61.02 2.51 -30.11	83.40 2.79 -48.35	55.11 2.89 -19.91	41.25 3.72 -1.69	36.81 3.66 0.00	37.10 3.47 -0.12	37.83 3.18 0.00
RAVENSWOOD___3 23535	40.23 2.57 0.00	29.33 1.73 0.00	32.43 1.76 0.00	31.45 1.65 0.00	31.56 1.69 0.00	32.79 1.97 0.00	40.14 2.50 0.00	40.21 3.08 0.00	43.09 3.45 0.00	53.12 3.47 -11.98	48.66 3.54 -9.12	49.14 3.84 -8.29	49.64 4.52 -2.80	54.62 5.46 -0.12	56.50 5.79 0.00	138.88 5.24 -88.42	368.78 2.56 -341.33	61.11 2.60 -30.11	83.76 3.15 -48.35	55.30 3.07 -19.91	41.01 3.48 -1.69	36.45 3.30 0.00	36.70 3.07 -0.12	37.52 2.87 0.00
RAVNSWD 8-11____ 23667	40.63 2.96 0.00	29.63 2.03 0.00	32.75 2.09 0.00	31.78 1.98 0.00	31.90 2.04 0.00	33.15 2.32 0.00	40.60 2.96 0.00	40.70 3.56 0.00	43.59 3.95 0.00	53.48 3.83 -11.98	49.00 3.88 -9.12	49.52 4.23 -8.29	50.09 4.97 -2.80	55.11 5.95 -0.12	56.97 6.26 0.00	139.36 5.71 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.39 3.16 -19.91	41.40 3.87 -1.69	36.88 3.73 0.00	37.14 3.52 -0.12	37.87 3.23 0.00
RCPI_TRUST___DRP 24196	40.23 2.56 0.00	29.32 1.72 0.00	32.42 1.75 0.00	31.44 1.64 0.00	31.54 1.68 0.00	32.78 1.96 0.00	40.12 2.48 0.00	40.21 3.08 0.00	43.15 3.51 0.00	53.20 3.55 -11.98	48.77 3.65 -9.12	49.26 3.97 -8.29	49.80 4.69 -2.80	54.84 5.69 -0.12	56.76 6.05 0.00	139.10 5.45 -88.42	369.01 2.79 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.36 3.14 -19.91	41.16 3.63 -1.69	36.58 3.43 0.00	36.76 3.14 -0.12	37.55 2.91 0.00
RENSSELAER___COGEN 23796	39.25 1.58 0.00	28.98 1.38 0.00	32.30 1.64 0.00	31.36 1.56 0.00	31.47 1.61 0.00	32.32 1.49 0.00	39.24 1.60 0.00	38.38 1.25 0.00	41.03 1.39 0.00	38.74 1.06 0.00	36.78 0.78 0.00	37.76 0.75 0.00	43.44 1.12 0.00	50.11 1.08 0.00	51.68 0.97 0.00	50.32 0.69 -4.40	42.37 0.49 -16.98	29.59 0.29 -0.90	32.55 0.28 0.00	32.94 0.63 0.00	36.73 0.89 0.00	33.85 0.71 0.00	35.01 1.50 0.00	36.25 1.60 0.00
REVERE_CPPR_DRP 24186	38.61 0.94 0.00	28.27 0.68 0.00	31.42 0.76 0.00	30.54 0.74 0.00	30.60 0.74 0.00	31.62 0.79 0.00	38.64 1.00 0.00	37.84 0.70 0.00	40.26 0.62 0.00	38.04 0.36 0.00	36.30 0.30 0.00	37.32 0.31 0.00	42.69 0.37 0.00	49.46 0.43 0.00	51.17 0.45 0.00	45.62 0.39 0.00	25.14 0.25 0.00	28.69 0.28 0.00	32.58 0.32 0.00	32.62 0.31 0.00	36.13 0.29 0.00	33.38 0.24 0.00	34.10 0.60 0.00	35.46 0.81 0.00
ROCHESTER_9_IC 23652	37.71 0.05 0.00	27.72 0.13 0.00	30.81 0.15 0.00	29.93 0.13 0.00	29.94 0.08 0.00	30.87 0.05 0.00	37.81 0.17 0.00	36.69 -0.44 0.00	39.07 -0.57 0.00	36.96 -0.72 0.00	35.16 -0.84 0.00	36.09 -0.91 0.00	41.14 -1.18 0.00	47.61 -1.42 0.00	49.26 -1.45 0.00	43.87 -1.35 0.00	24.20 -0.69 0.00	27.83 -0.57 0.00	31.52 -0.75 0.00	31.33 -0.98 0.00	34.71 -1.13 0.00	32.08 -1.06 0.00	32.65 -0.85 0.00	33.99 -0.66 0.00
ROSETON___1 23587	39.29 1.63 0.00	28.66 1.07 0.00	31.74 1.08 0.00	30.79 0.99 0.00	30.88 1.02 0.00	32.02 1.20 0.00	39.12 1.48 0.00	39.05 1.92 0.00	41.66 2.02 0.00	39.47 1.79 0.00	37.88 1.88 0.00	39.14 2.13 0.00	44.90 2.59 0.00	52.08 3.05 0.00	53.93 3.22 0.00	123.32 2.93 -75.17	316.54 1.47 -290.17	45.30 1.43 -15.47	33.92 1.66 0.00	34.16 1.85 0.00	37.95 2.11 0.00	35.11 1.96 0.00	35.43 1.93 0.00	36.47 1.82 0.00
ROSETON___2 23588	39.29 1.63 0.00	28.66 1.07 0.00	31.74 1.08 0.00	30.80 0.99 0.00	30.89 1.02 0.00	32.02 1.20 0.00	39.12 1.48 0.00	39.05 1.92 0.00	41.64 2.00 0.00	39.46 1.79 0.00	37.89 1.89 0.00	39.14 2.14 0.00	44.91 2.59 0.00	52.10 3.07 0.00	53.95 3.24 0.00	123.33 2.94 -75.17	316.54 1.47 -290.17	45.30 1.43 -15.47	33.92 1.66 0.00	34.21 1.90 0.00	37.97 2.13 0.00	35.11 1.96 0.00	35.43 1.93 0.00	36.46 1.82 0.00
RUSSELL___STATION 23914	37.08 -0.59 0.00	27.23 -0.36 0.00	30.25 -0.42 0.00	29.35 -0.45 0.00	29.37 -0.50 0.00	30.29 -0.53 0.00	37.09 -0.55 0.00	36.02 -1.11 0.00	38.36 -1.28 0.00	36.27 -1.41 0.00	34.50 -1.49 0.00	35.43 -1.57 0.00	40.42 -1.90 0.00	46.96 -2.07 0.00	48.66 -2.05 0.00	43.35 -1.88 0.00	23.90 -1.00 0.00	27.27 -1.14 0.00	30.87 -1.39 0.00	30.72 -1.59 0.00	34.08 -1.76 0.00	31.49 -1.66 0.00	32.00 -1.50 0.00	33.27 -1.38 0.00

S SALMON___HYD 24043	37.64 -0.02 0.00	27.57 -0.03 0.00	30.66 -0.01 0.00	29.82 0.02 0.00	29.86 0.00 0.00	30.86 0.03 0.00	37.63 -0.01 0.00	36.67 -0.46 0.00	38.93 -0.71 0.00	36.79 -0.89 0.00	35.09 -0.90 0.00	36.06 -0.94 0.00	41.23 -1.08 0.00	47.75 -1.28 0.00	49.37 -1.34 0.00	44.02 -1.21 0.00	24.33 -0.57 0.00	27.83 -0.57 0.00	31.62 -0.65 0.00	31.60 -0.71 0.00	34.91 -0.93 0.00	32.28 -0.87 0.00	33.08 -0.42 0.00	34.49 -0.16 0.00
SELKIRK___II 23799	38.65 0.99 0.00	28.54 0.94 0.00	31.77 1.11 0.00	30.85 1.04 0.00	30.94 1.08 0.00	31.77 0.95 0.00	38.55 0.91 0.00	37.70 0.56 0.00	40.28 0.63 0.00	38.00 0.32 0.00	36.07 0.08 0.00	37.04 0.04 0.00	42.59 0.27 0.00	49.16 0.13 0.00	50.74 0.03 0.00	45.09 -0.14 0.00	24.86 -0.03 0.00	28.20 -0.20 0.00	31.88 -0.39 0.00	32.28 -0.04 0.00	36.01 0.17 0.00	33.21 0.06 0.00	34.33 0.83 0.00	35.59 0.94 0.00
SELKIRK___I 23801	38.86 1.19 0.00	28.68 1.08 0.00	31.91 1.24 0.00	30.97 1.16 0.00	31.07 1.21 0.00	31.91 1.08 0.00	38.58 0.93 0.00	37.74 0.61 0.00	40.33 0.69 0.00	38.05 0.38 0.00	36.16 0.16 0.00	37.17 0.16 0.00	42.73 0.42 0.00	49.35 0.32 0.00	50.98 0.27 0.00	45.30 0.07 0.00	24.98 0.09 0.00	28.37 -0.03 0.00	32.11 -0.16 0.00	32.49 0.18 0.00	36.08 0.24 0.00	33.29 0.14 0.00	34.41 0.90 0.00	35.67 1.02 0.00
SENECA OSWGO___HYD 24041	36.73 -0.93 0.00	26.91 -0.68 0.00	29.93 -0.74 0.00	29.12 -0.69 0.00	29.14 -0.72 0.00	30.12 -0.70 0.00	36.78 -0.86 0.00	36.13 -1.01 0.00	38.51 -1.13 0.00	36.52 -1.15 0.00	34.89 -1.11 0.00	35.86 -1.14 0.00	40.94 -1.38 0.00	47.42 -1.61 0.00	49.05 -1.67 0.00	43.78 -1.45 0.00	24.15 -0.75 0.00	27.55 -0.85 0.00	31.29 -0.97 0.00	31.27 -1.04 0.00	34.58 -1.26 0.00	31.97 -1.17 0.00	32.36 -1.14 0.00	33.55 -1.10 0.00
SENECA___ENERGY 23797	36.38 -1.28 0.00	26.60 -1.00 0.00	29.46 -1.20 0.00	28.69 -1.11 0.00	28.69 -1.17 0.00	29.70 -1.13 0.00	36.29 -1.35 0.00	35.80 -1.33 0.00	38.37 -1.27 0.00	36.52 -1.15 0.00	35.11 -0.89 0.00	35.98 -1.02 0.00	41.06 -1.26 0.00	47.58 -1.45 0.00	49.27 -1.44 0.00	43.87 -1.36 0.00	24.25 -0.65 0.00	27.57 -0.84 0.00	31.24 -1.02 0.00	31.23 -1.09 0.00	34.57 -1.27 0.00	32.07 -1.07 0.00	32.15 -1.36 0.00	33.24 -1.41 0.00
SHOEMAKER___GT 23640	39.04 1.37 0.00	28.43 0.83 0.00	31.49 0.82 0.00	30.56 0.76 0.00	30.65 0.79 0.00	31.80 0.97 0.00	38.87 1.23 0.00	38.85 1.72 0.00	41.58 1.94 0.00	39.67 2.00 0.00	38.13 2.13 0.00	39.34 2.34 0.00	45.07 2.75 0.00	52.41 3.38 0.00	54.31 3.60 0.00	128.11 3.29 -79.59	333.68 1.52 -307.26	46.42 1.64 -16.38	34.38 2.12 0.00	34.30 1.98 0.00	38.01 2.17 0.00	35.20 2.06 0.00	35.29 1.78 0.00	36.27 1.63 0.00
SHOREHAM_IC_1 23715	40.32 2.65 0.00	30.23 1.89 -0.74	32.76 1.93 -0.16	32.01 1.89 -0.31	31.84 1.97 0.00	34.34 2.19 -1.33	39.78 2.13 0.00	63.13 2.70 -23.30	45.97 3.28 -3.04	57.00 2.94 -16.39	85.48 2.94 -46.54	100.21 3.23 -59.98	97.72 3.80 -51.60	100.93 4.79 -47.10	86.33 5.16 -30.46	168.10 4.62 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.08 2.31 -22.45	103.39 2.88 -64.67	71.11 2.90 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
SHOREHAM_IC_2 23716	40.32 2.65 0.00	30.23 1.89 -0.74	32.76 1.93 -0.16	32.01 1.89 -0.31	31.84 1.97 0.00	34.34 2.19 -1.33	39.78 2.13 0.00	63.13 2.70 -23.30	45.97 3.28 -3.04	57.00 2.94 -16.39	85.48 2.94 -46.54	100.21 3.23 -59.98	97.72 3.80 -51.60	100.93 4.79 -47.10	86.33 5.16 -30.46	168.10 4.62 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.08 2.31 -22.45	103.39 2.88 -64.67	71.11 2.90 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
SITHE_IND_GS1 24169	36.48 -1.19 0.00	26.76 -0.84 0.00	29.74 -0.92 0.00	28.95 -0.85 0.00	28.97 -0.90 0.00	29.92 -0.90 0.00	36.52 -1.12 0.00	35.95 -1.18 0.00	38.35 -1.29 0.00	36.44 -1.23 0.00	34.83 -1.17 0.00	35.81 -1.20 0.00	40.88 -1.44 0.00	47.34 -1.69 0.00	48.98 -1.73 0.00	43.73 -1.50 0.00	24.15 -0.75 0.00	27.55 -0.85 0.00	31.29 -0.97 0.00	31.26 -1.05 0.00	34.55 -1.29 0.00	31.95 -1.20 0.00	32.23 -1.28 0.00	33.35 -1.30 0.00
SITHE_IND_GS2 24170	36.48 -1.19 0.00	26.76 -0.84 0.00	29.74 -0.92 0.00	28.95 -0.85 0.00	28.97 -0.90 0.00	29.92 -0.90 0.00	36.52 -1.12 0.00	35.95 -1.18 0.00	38.35 -1.29 0.00	36.44 -1.23 0.00	34.83 -1.17 0.00	35.81 -1.20 0.00	40.88 -1.44 0.00	47.34 -1.69 0.00	48.98 -1.73 0.00	43.73 -1.50 0.00	24.15 -0.75 0.00	27.55 -0.85 0.00	31.29 -0.97 0.00	31.26 -1.05 0.00	34.55 -1.29 0.00	31.95 -1.20 0.00	32.23 -1.28 0.00	33.35 -1.30 0.00
SITHE_IND_GS3 24171	36.48 -1.19 0.00	26.76 -0.84 0.00	29.74 -0.92 0.00	28.95 -0.85 0.00	28.97 -0.90 0.00	29.92 -0.90 0.00	36.52 -1.12 0.00	35.95 -1.18 0.00	38.35 -1.29 0.00	36.44 -1.23 0.00	34.83 -1.17 0.00	35.81 -1.20 0.00	40.88 -1.44 0.00	47.34 -1.69 0.00	48.98 -1.73 0.00	43.73 -1.50 0.00	24.15 -0.75 0.00	27.55 -0.85 0.00	31.29 -0.97 0.00	31.26 -1.05 0.00	34.55 -1.29 0.00	31.95 -1.20 0.00	32.23 -1.28 0.00	33.35 -1.30 0.00
SITHE_IND_GS4 24172	36.48 -1.19 0.00	26.76 -0.84 0.00	29.74 -0.92 0.00	28.95 -0.85 0.00	28.97 -0.90 0.00	29.92 -0.90 0.00	36.52 -1.12 0.00	35.95 -1.18 0.00	38.35 -1.29 0.00	36.44 -1.23 0.00	34.83 -1.17 0.00	35.81 -1.20 0.00	40.88 -1.44 0.00	47.34 -1.69 0.00	48.98 -1.73 0.00	43.73 -1.50 0.00	24.15 -0.75 0.00	27.55 -0.85 0.00	31.29 -0.97 0.00	31.26 -1.05 0.00	34.55 -1.29 0.00	31.95 -1.20 0.00	32.23 -1.28 0.00	33.35 -1.30 0.00
SITHE___BATAVIA 24024	37.53 -0.13 0.00	27.47 -0.13 0.00	30.46 -0.21 0.00	29.58 -0.23 0.00	29.58 -0.28 0.00	30.65 -0.17 0.00	37.68 0.03 0.00	37.04 -0.10 0.00	39.32 -0.32 0.00	37.62 -0.06 0.00	36.11 0.11 0.00	37.19 0.18 0.00	42.38 0.06 0.00	49.04 0.01 0.00	50.74 0.02 0.00	45.35 0.12 0.00	24.98 0.08 0.00	28.49 0.08 0.00	32.44 0.18 0.00	32.19 -0.12 0.00	35.57 -0.28 0.00	32.99 -0.15 0.00	32.78 -0.72 0.00	33.94 -0.70 0.00
SITHE___INDEPEND 23800	36.48 -1.19 0.00	26.76 -0.84 0.00	29.74 -0.92 0.00	28.95 -0.85 0.00	28.97 -0.90 0.00	29.92 -0.90 0.00	36.52 -1.12 0.00	35.95 -1.18 0.00	38.35 -1.29 0.00	36.44 -1.23 0.00	34.83 -1.17 0.00	35.81 -1.20 0.00	40.88 -1.44 0.00	47.34 -1.69 0.00	48.98 -1.73 0.00	43.73 -1.50 0.00	24.15 -0.75 0.00	27.55 -0.85 0.00	31.29 -0.97 0.00	31.26 -1.05 0.00	34.55 -1.29 0.00	31.95 -1.20 0.00	32.23 -1.28 0.00	33.35 -1.30 0.00
SITHE___MASSENA 23902	37.32 -0.35 0.00	27.34 -0.26 0.00	30.37 -0.30 0.00	29.50 -0.31 0.00	29.60 -0.26 0.00	30.49 -0.33 0.00	37.30 -0.34 0.00	36.52 -0.61 0.00	38.86 -0.78 0.00	36.90 -0.78 0.00	35.08 -0.92 0.00	35.99 -1.02 0.00	41.08 -1.23 0.00	47.61 -1.42 0.00	49.24 -1.47 0.00	43.93 -1.29 0.00	24.32 -0.57 0.00	27.83 -0.57 0.00	31.58 -0.68 0.00	31.62 -0.69 0.00	34.99 -0.85 0.00	32.43 -0.71 0.00	33.15 -0.35 0.00	34.54 -0.11 0.00
SITHE___OGDNSBRG 24021	36.45 -1.22 0.00	26.98 -0.62 0.00	29.81 -0.85 0.00	29.07 -0.73 0.00	29.30 -0.56 0.00	29.80 -1.03 0.00	36.42 -1.22 0.00	35.37 -1.76 0.00	37.61 -2.03 0.00	35.54 -2.14 0.00	33.65 -2.35 0.00	34.52 -2.48 0.00	39.42 -2.90 0.00	45.74 -3.29 0.00	47.34 -3.37 0.00	42.23 -2.99 0.00	23.90 -0.99 0.00	27.37 -1.04 0.00	30.47 -1.79 0.00	30.49 -1.82 0.00	33.60 -2.24 0.00	31.19 -1.95 0.00	32.50 -1.00 0.00	33.85 -0.79 0.00



SITHE___STERLING 23777	38.07 0.41 0.00	27.89 0.29 0.00	30.99 0.32 0.00	30.13 0.33 0.00	30.18 0.32 0.00	31.18 0.36 0.00	38.11 0.47 0.00	37.40 0.27 0.00	39.81 0.16 0.00	37.67 0.00 0.00	35.97 -0.03 0.00	36.99 -0.02 0.00	42.29 -0.02 0.00	49.00 -0.03 0.00	50.69 -0.02 0.00	45.20 -0.03 0.00	24.89 0.00 0.00	28.40 0.00 0.00	32.26 0.00 0.00	32.30 -0.01 0.00	35.79 -0.05 0.00	33.07 -0.08 0.00	33.63 0.13 0.00	34.90 0.26 0.00
SOUTH CAIRO___GT 23612	39.07 1.41 0.00	28.60 1.01 0.00	31.82 1.15 0.00	30.92 1.11 0.00	31.00 1.14 0.00	31.98 1.16 0.00	39.03 1.38 0.00	38.72 1.59 0.00	41.46 1.82 0.00	39.53 1.86 0.00	37.89 1.89 0.00	38.98 1.97 0.00	44.76 2.45 0.00	51.88 2.85 0.00	53.62 2.91 0.00	78.72 2.56 -30.93	145.65 1.36 -119.40	36.20 1.43 -6.37	33.92 1.66 0.00	33.97 1.65 0.00	37.85 2.01 0.00	34.92 1.77 0.00	35.09 1.58 0.00	36.05 1.40 0.00
SOUTH HAMPTN___IC 23720	40.32 2.65 0.00	30.23 1.89 -0.74	32.76 1.93 -0.16	32.01 1.89 -0.31	31.84 1.97 0.00	34.34 2.19 -1.33	39.78 2.13 0.00	63.13 2.70 -23.30	45.97 3.28 -3.04	57.00 2.94 -16.39	85.48 2.94 -46.54	100.21 3.23 -59.98	97.72 3.80 -51.60	100.93 4.79 -47.10	86.33 5.16 -30.46	168.10 4.62 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.08 2.31 -22.45	103.39 2.88 -64.67	71.11 2.90 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
SOUTHOLD___IC 23719	40.32 2.65 0.00	30.23 1.89 -0.74	32.76 1.93 -0.16	32.01 1.89 -0.31	31.84 1.97 0.00	34.34 2.19 -1.33	39.78 2.13 0.00	63.13 2.70 -23.30	45.97 3.28 -3.04	57.00 2.94 -16.39	85.48 2.94 -46.54	100.21 3.23 -59.98	97.72 3.80 -51.60	100.93 4.79 -47.10	86.33 5.16 -30.46	168.10 4.62 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.08 2.31 -22.45	103.39 2.88 -64.67	71.11 2.90 -35.06	74.49 2.92 -38.06	37.70 3.05 0.00
ST LAWRENCE___ 23600	37.13 -0.53 0.00	27.20 -0.40 0.00	30.22 -0.44 0.00	29.35 -0.45 0.00	29.45 -0.42 0.00	30.35 -0.47 0.00	37.14 -0.50 0.00	36.50 -0.64 0.00	38.88 -0.76 0.00	36.97 -0.71 0.00	35.21 -0.79 0.00	36.13 -0.88 0.00	41.24 -1.08 0.00	47.78 -1.25 0.00	49.41 -1.30 0.00	44.12 -1.10 0.00	24.40 -0.50 0.00	27.83 -0.57 0.00	31.62 -0.65 0.00	31.66 -0.65 0.00	35.11 -0.73 0.00	32.55 -0.60 0.00	33.05 -0.46 0.00	34.33 -0.31 0.00
STATION 5_MISC_HYD 23604	39.72 2.06 0.00	29.09 1.49 0.00	32.25 1.58 0.00	31.27 1.47 0.00	31.29 1.43 0.00	32.38 1.55 0.00	39.93 2.29 0.00	39.05 1.92 0.00	41.95 2.31 0.00	39.81 2.14 0.00	37.96 1.96 0.00	39.00 1.99 0.00	44.53 2.22 0.00	51.59 2.56 0.00	53.43 2.72 0.00	47.54 2.31 0.00	26.34 1.45 0.00	30.03 1.63 0.00	33.82 1.56 0.00	33.61 1.30 0.00	37.38 1.54 0.00	34.44 1.29 0.00	34.79 1.28 0.00	35.87 1.23 0.00
STURGEON_POOL_HYD 23609	39.64 1.98 0.00	28.91 1.31 0.00	32.02 1.35 0.00	31.07 1.26 0.00	31.15 1.28 0.00	32.28 1.46 0.00	39.45 1.81 0.00	39.38 2.25 0.00	42.16 2.52 0.00	40.12 2.45 0.00	38.54 2.55 0.00	39.79 2.79 0.00	45.42 3.11 0.00	52.73 3.70 0.00	54.61 3.90 0.00	92.97 3.54 -44.21	197.52 1.97 -170.66	39.55 2.05 -9.10	34.62 2.36 0.00	34.66 2.34 0.00	38.55 2.71 0.00	35.62 2.48 0.00	35.78 2.28 0.00	36.73 2.08 0.00
SYRACUSE___POWER 24017	36.96 -0.71 0.00	27.06 -0.53 0.00	30.06 -0.60 0.00	29.25 -0.55 0.00	29.27 -0.59 0.00	30.28 -0.54 0.00	37.01 -0.64 0.00	36.38 -0.76 0.00	38.80 -0.84 0.00	36.81 -0.87 0.00	35.18 -0.82 0.00	36.18 -0.83 0.00	41.30 -1.02 0.00	47.82 -1.21 0.00	49.48 -1.23 0.00	44.17 -1.05 0.00	24.40 -0.50 0.00	27.83 -0.57 0.00	31.62 -0.65 0.00	31.59 -0.72 0.00	34.92 -0.92 0.00	32.29 -0.86 0.00	32.63 -0.88 0.00	33.80 -0.84 0.00
Stony___Brook 24151	39.99 2.33 0.00	30.01 1.67 -0.74	32.53 1.70 -0.16	31.87 1.75 -0.31	31.73 1.87 0.00	34.16 2.00 -1.33	39.46 1.82 0.00	62.83 2.40 -23.30	45.63 2.94 -3.04	56.84 2.78 -16.39	85.42 2.88 -46.54	100.20 3.22 -59.98	97.70 3.78 -51.60	100.91 4.78 -47.10	86.31 5.14 -30.46	168.08 4.59 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.07 2.30 -22.45	103.31 2.80 -64.67	70.94 2.73 -35.06	74.28 2.71 -38.06	37.65 3.01 0.00
UPPER HUDSON___HYD 24058	39.60 1.94 0.00	29.25 1.66 0.00	32.61 1.95 0.00	31.61 1.81 0.00	31.76 1.89 0.00	32.61 1.78 0.00	40.01 2.36 0.00	39.26 2.13 0.00	42.12 2.47 0.00	39.67 2.00 0.00	37.71 1.71 0.00	38.56 1.55 0.00	44.52 2.20 0.00	51.51 2.48 0.00	52.33 1.62 0.00	54.98 0.93 -8.82	59.45 0.49 -34.07	31.48 1.26 -1.82	33.89 1.63 0.00	34.26 1.94 0.00	38.13 2.28 0.00	34.85 1.71 0.00	35.91 2.41 0.00	36.85 2.20 0.00
UPPER RAQUET___HYD 24056	37.37 -0.29 0.00	27.35 -0.24 0.00	30.37 -0.30 0.00	29.49 -0.31 0.00	29.62 -0.24 0.00	30.50 -0.32 0.00	37.32 -0.32 0.00	36.36 -0.78 0.00	38.62 -1.02 0.00	36.51 -1.17 0.00	34.61 -1.39 0.00	35.47 -1.53 0.00	40.54 -1.77 0.00	46.97 -2.06 0.00	48.56 -2.16 0.00	43.32 -1.90 0.00	23.92 -0.97 0.00	27.33 -1.07 0.00	30.97 -1.29 0.00	31.17 -1.15 0.00	34.52 -1.32 0.00	32.00 -1.15 0.00	33.06 -0.45 0.00	34.61 -0.04 0.00
US___GYPSUM 23809	37.50 -0.17 0.00	27.43 -0.17 0.00	30.42 -0.24 0.00	29.55 -0.25 0.00	29.55 -0.32 0.00	30.62 -0.21 0.00	37.63 -0.01 0.00	36.95 -0.18 0.00	39.13 -0.51 0.00	37.41 -0.26 0.00	35.92 -0.08 0.00	36.96 -0.05 0.00	41.99 -0.32 0.00	48.56 -0.48 0.00	50.24 -0.47 0.00	44.97 -0.26 0.00	24.73 -0.16 0.00	28.40 0.00 0.00	32.44 0.18 0.00	32.03 -0.28 0.00	35.37 -0.47 0.00	32.85 -0.30 0.00	32.56 -0.95 0.00	33.77 -0.88 0.00
VISCHER___FERRY HYD 24020	39.53 1.87 0.00	29.21 1.62 0.00	32.60 1.94 0.00	31.67 1.87 0.00	31.79 1.93 0.00	32.58 1.75 0.00	39.63 1.99 0.00	38.81 1.68 0.00	41.52 1.88 0.00	39.23 1.56 0.00	37.26 1.26 0.00	38.16 1.15 0.00	43.97 1.65 0.00	50.80 1.77 0.00	52.29 1.58 0.00	50.79 1.17 -4.40	42.63 0.75 -16.98	30.16 0.86 -0.90	33.21 0.95 0.00	33.56 1.24 0.00	37.34 1.50 0.00	34.34 1.19 0.00	35.49 1.99 0.00	36.66 2.01 0.00
WADING RIVER_1-3_GRP5 24038	40.36 2.70 0.00	30.26 1.92 -0.74	32.80 1.97 -0.16	32.05 1.93 -0.31	31.88 2.01 0.00	34.38 2.23 -1.33	39.83 2.19 0.00	63.18 2.75 -23.30	46.02 3.34 -3.04	56.77 2.71 -16.39	85.01 2.47 -46.54	99.55 2.57 -59.98	96.97 3.05 -51.60	100.05 3.91 -47.10	85.42 4.25 -30.46	167.34 3.85 -118.26	367.72 1.50 -341.33	101.43 1.37 -71.66	100.93 1.73 -66.94	56.62 1.85 -22.45	102.91 2.40 -64.67	70.84 2.63 -35.06	74.51 2.94 -38.06	37.74 3.10 0.00
WADING RIVER_IC_1 23522	40.36 2.70 0.00	30.26 1.92 -0.74	32.80 1.97 -0.16	32.05 1.93 -0.31	31.88 2.01 0.00	34.38 2.23 -1.33	39.83 2.19 0.00	63.18 2.75 -23.30	46.02 3.34 -3.04	56.77 2.71 -16.39	85.01 2.47 -46.54	99.55 2.57 -59.98	96.97 3.05 -51.60	100.05 3.91 -47.10	85.42 4.25 -30.46	167.34 3.85 -118.26	367.72 1.50 -341.33	101.43 1.37 -71.66	100.93 1.73 -66.94	56.62 1.85 -22.45	102.91 2.40 -64.67	70.84 2.63 -35.06	74.51 2.94 -38.06	37.74 3.10 0.00
WADING RIVER_IC_2 23547	40.36 2.70 0.00	30.26 1.92 -0.74	32.80 1.97 -0.16	32.05 1.93 -0.31	31.88 2.01 0.00	34.38 2.23 -1.33	39.83 2.19 0.00	63.18 2.75 -23.30	46.02 3.34 -3.04	56.77 2.71 -16.39	85.01 2.47 -46.54	99.55 2.57 -59.98	96.97 3.05 -51.60	100.05 3.91 -47.10	85.42 4.25 -30.46	167.34 3.85 -118.26	367.72 1.50 -341.33	101.43 1.37 -71.66	100.93 1.73 -66.94	56.62 1.85 -22.45	102.91 2.40 -64.67	70.84 2.63 -35.06	74.51 2.94 -38.06	37.74 3.10 0.00

WADING RIVER_IC_3 23601	40.36 2.70 0.00	30.26 1.92 -0.74	32.80 1.97 -0.16	32.05 1.93 -0.31	31.88 2.02 0.00	34.38 2.23 -1.33	39.84 2.19 0.00	63.18 2.75 -23.30	46.02 3.34 -3.04	56.96 2.90 -16.39	85.41 2.87 -46.54	100.14 3.16 -59.98	97.64 3.72 -51.60	100.83 4.69 -47.10	86.23 5.06 -30.46	168.03 4.54 -118.26	368.26 2.03 -341.33	102.06 2.00 -71.66	101.48 2.28 -66.94	57.05 2.29 -22.45	103.33 2.81 -64.67	71.10 2.89 -35.06	74.54 2.97 -38.06	37.74 3.09 0.00
WALDEN___HYDRO 24148	39.22 1.55 0.00	28.57 0.98 0.00	31.64 0.98 0.00	30.69 0.89 0.00	30.78 0.91 0.00	31.92 1.10 0.00	39.02 1.38 0.00	38.99 1.86 0.00	41.72 2.08 0.00	39.71 2.04 0.00	38.17 2.17 0.00	39.43 2.42 0.00	45.22 2.91 0.00	52.55 3.52 0.00	54.45 3.74 0.00	114.95 3.41 -66.31	282.64 1.75 -255.99	43.79 1.74 -13.65	34.27 2.01 0.00	34.32 2.01 0.00	38.16 2.32 0.00	35.29 2.15 0.00	35.44 1.94 0.00	36.40 1.75 0.00
WATERSIDE___6 8 9 23538	40.63 2.96 0.00	29.63 2.03 0.00	32.76 2.09 0.00	31.78 1.98 0.00	31.90 2.03 0.00	33.13 2.31 0.00	40.56 2.91 0.00	40.64 3.50 0.00	43.53 3.89 0.00	53.41 3.76 -11.98	48.93 3.81 -9.12	49.44 4.15 -8.29	50.00 4.88 -2.80	55.01 5.85 -0.12	56.87 6.16 0.00	139.28 5.63 -88.42	369.06 2.84 -341.33	61.34 2.83 -30.11	83.76 3.15 -48.35	55.38 3.16 -19.91	41.40 3.87 -1.69	36.87 3.73 0.00	37.15 3.52 -0.12	37.87 3.23 0.00
WATERTOWN___HYD 23805	38.73 1.06 0.00	28.33 0.74 0.00	31.50 0.83 0.00	30.62 0.81 0.00	30.69 0.82 0.00	31.71 0.88 0.00	38.70 1.06 0.00	37.13 -0.01 0.00	39.03 -0.62 0.00	36.59 -1.09 0.00	34.86 -1.14 0.00	35.75 -1.26 0.00	40.84 -1.48 0.00	47.21 -1.82 0.00	48.82 -1.89 0.00	43.47 -1.75 0.00	24.06 -0.83 0.00	27.55 -0.85 0.00	31.06 -1.20 0.00	31.35 -0.96 0.00	34.69 -1.15 0.00	32.06 -1.09 0.00	33.80 0.29 0.00	35.65 1.01 0.00
WEST BABYLON___IC 23714	40.64 2.97 0.00	30.47 2.13 -0.74	33.08 2.25 -0.16	32.25 2.14 -0.31	32.10 2.24 0.00	34.66 2.50 -1.33	40.56 2.91 0.00	63.64 3.21 -23.30	46.27 3.59 -3.04	57.73 3.67 -16.39	86.39 3.85 -46.54	101.24 4.26 -59.98	98.97 5.05 -51.60	102.31 6.17 -47.10	87.74 6.58 -30.46	169.49 6.00 -118.26	369.26 3.04 -341.33	103.33 3.27 -71.66	102.71 3.51 -66.94	58.33 3.56 -22.45	104.55 4.04 -64.67	71.94 3.73 -35.06	75.15 3.58 -38.06	38.05 3.40 0.00
WEST CANADA___HYD 24049	37.89 0.23 0.00	27.77 0.18 0.00	30.87 0.20 0.00	30.00 0.20 0.00	30.06 0.19 0.00	31.01 0.19 0.00	37.85 0.21 0.00	37.40 0.27 0.00	39.96 0.32 0.00	37.98 0.31 0.00	36.32 0.32 0.00	37.34 0.34 0.00	42.75 0.43 0.00	49.53 0.50 0.00	51.22 0.51 0.00	45.66 0.43 0.00	25.14 0.25 0.00	28.69 0.28 0.00	32.58 0.32 0.00	32.62 0.31 0.00	36.17 0.33 0.00	33.43 0.29 0.00	33.76 0.26 0.00	34.86 0.21 0.00
WESTERN_NY_WIND 24143	37.53 -0.13 0.00	27.47 -0.13 0.00	30.46 -0.21 0.00	29.58 -0.23 0.00	29.58 -0.28 0.00	30.65 -0.17 0.00	37.68 0.03 0.00	37.04 -0.10 0.00	39.32 -0.32 0.00	37.62 -0.06 0.00	36.11 0.11 0.00	37.19 0.18 0.00	42.38 0.06 0.00	49.04 0.01 0.00	50.74 0.02 0.00	45.35 0.12 0.00	24.98 0.08 0.00	28.49 0.08 0.00	32.44 0.18 0.00	32.19 -0.12 0.00	35.57 -0.28 0.00	32.99 -0.15 0.00	32.78 -0.72 0.00	33.94 -0.70 0.00
YORK___WARBASSE 23770	40.79 3.13 0.00	29.72 2.13 0.00	32.84 2.18 0.00	31.86 2.05 0.00	31.97 2.11 0.00	33.24 2.41 0.00	40.75 3.10 0.00	40.89 3.76 0.00	43.87 4.22 0.00	53.75 4.10 -11.98	49.31 4.18 -9.12	49.85 4.56 -8.29	50.45 5.34 -2.80	55.45 6.29 -0.12	57.31 6.60 0.00	139.62 5.98 -88.42	369.25 3.02 -341.33	61.50 2.98 -30.11	84.12 3.51 -48.35	55.70 3.47 -19.91	41.64 4.11 -1.69	37.11 3.96 0.00	37.35 3.73 -0.12	38.07 3.42 0.00