

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/10/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	61.32	37.37	35.96	19.88	16.33	15.03	22.76	36.19	34.11	30.59	46.92	43.02	36.70	43.82	37.68	39.32	42.25	37.57	34.28	23.76	21.09	31.86	24.79	15.70
24138	5.38	2.96	2.87	1.56	1.37	1.32	2.42	4.24	3.97	3.54	5.48	5.00	3.61	5.28	4.58	4.61	4.96	4.39	3.60	2.40	1.91	3.01	2.12	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.80	0.00	0.00	-2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	61.32	37.37	35.96	19.88	16.33	15.03	22.76	36.19	34.11	30.59	46.92	43.02	36.70	43.82	37.68	39.32	42.25	37.57	34.28	23.76	21.09	31.86	24.79	15.70
24260	5.38	2.96	2.87	1.56	1.37	1.32	2.42	4.24	3.97	3.54	5.48	5.00	3.61	5.28	4.58	4.61	4.96	4.39	3.60	2.40	1.91	3.01	2.12	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.80	0.00	0.00	-2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	61.32	37.37	35.96	19.88	16.33	15.03	22.76	36.19	34.11	30.59	46.92	43.02	36.70	43.82	37.68	39.32	42.25	37.57	34.28	23.76	21.09	31.86	24.79	15.70
24261	5.38	2.96	2.87	1.56	1.37	1.32	2.42	4.24	3.97	3.54	5.48	5.00	3.61	5.28	4.58	4.61	4.96	4.39	3.60	2.40	1.91	3.01	2.12	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.80	0.00	0.00	-2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	60.96	37.58	36.37	20.03	16.25	14.87	21.87	34.39	31.56	28.22	43.25	39.09	26.50	39.07	33.74	32.74	38.24	33.50	31.48	22.04	20.06	30.61	24.00	15.43
24011	5.02	3.17	3.27	1.71	1.30	1.16	1.54	2.43	1.43	1.18	1.81	1.07	0.56	0.53	0.64	0.35	0.95	0.32	0.80	0.68	0.88	1.76	1.33	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	60.96	37.58	36.37	20.03	16.25	14.87	21.87	34.39	31.56	28.22	43.25	39.09	26.50	39.07	33.74	32.74	38.24	33.50	31.48	22.04	20.06	30.61	24.00	15.43
23798	5.02	3.17	3.27	1.71	1.30	1.16	1.54	2.43	1.43	1.18	1.81	1.07	0.56	0.53	0.64	0.35	0.95	0.32	0.80	0.68	0.88	1.76	1.33	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	60.96	37.58	36.37	20.03	16.25	14.87	21.87	34.39	31.56	28.22	43.25	39.09	26.50	39.07	33.74	32.74	38.24	33.50	31.48	22.04	20.06	30.61	24.00	15.43
24028	5.02	3.17	3.27	1.71	1.30	1.16	1.54	2.43	1.43	1.18	1.81	1.07	0.56	0.53	0.64	0.35	0.95	0.32	0.80	0.68	0.88	1.76	1.33	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	60.41	37.20	36.01	19.87	16.19	14.70	21.64	33.68	31.26	28.35	43.64	39.64	26.84	39.79	34.52	33.56	38.87	34.20	31.82	22.15	20.11	30.22	23.77	15.36
23527	4.47	2.79	2.92	1.56	1.23	0.99	1.30	1.73	1.13	1.31	2.20	1.63	0.93	1.24	1.42	1.18	1.58	1.03	1.14	0.79	0.94	1.37	1.10	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	59.81	36.98	35.79	19.73	16.06	14.67	21.46	33.64	31.54	28.45	43.67	39.91	26.66	40.27	34.81	33.79	39.21	34.55	32.03	22.22	20.15	30.25	23.86	15.32
24190	3.86	2.57	2.70	1.41	1.10	0.96	1.12	1.69	1.40	1.41	2.23	1.89	1.21	1.73	1.70	1.56	1.92	1.38	1.35	0.86	0.98	1.41	1.19	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	59.90	37.04	35.84	19.75	16.08	14.69	21.49	33.69	31.58	28.49	43.73	39.96	26.69	40.32	34.85	33.83	39.26	34.59	32.07	22.25	20.18	30.29	23.89	15.35
23571	3.95	2.63	2.75	1.44	1.12	0.98	1.15	1.74	1.44	1.45	2.29	1.94	1.24	1.78	1.74	1.60	1.97	1.41	1.39	0.89	1.00	1.45	1.22	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	59.90	37.04	35.84	19.75	16.08	14.69	21.49	33.69	31.58	28.49	43.73	39.96	26.69	40.32	34.85	33.83	39.26	34.59	32.07	22.25	20.18	30.29	23.89	15.35
23572	3.95	2.63	2.75	1.44	1.12	0.98	1.15	1.74	1.44	1.45	2.29	1.94	1.24	1.78	1.74	1.60	1.97	1.41	1.39	0.89	1.00	1.45	1.22	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	59.90	37.04	35.84	19.75	16.08	14.69	21.49	33.69	31.58	28.49	43.73	39.96	26.69	40.32	34.85	33.83	39.26	34.59	32.07	22.25	20.18	30.29	23.89	15.35
23573	3.95	2.63	2.75	1.44	1.12	0.98	1.15	1.74	1.44	1.45	2.29	1.94	1.24	1.78	1.74	1.60	1.97	1.41	1.39	0.89	1.00	1.45	1.22	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	59.90	37.04	35.84	19.75	16.08	14.69	21.49	33.69	31.58	28.49	43.73	39.96	26.69	40.32	34.85	33.83	39.26	34.59	32.07	22.25	20.18	30.29	23.89	15.35
23574	3.95	2.63	2.75	1.44	1.12	0.98	1.15	1.74	1.44	1.45	2.29	1.94	1.24	1.78	1.74	1.60	1.97	1.41	1.39	0.89	1.00	1.45	1.22	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	54.37 -1.58 0.00	33.55 -0.86 0.00	32.53 -0.56 0.00	17.97 -0.35 0.00	14.69 -0.27 0.00	13.48 -0.22 0.00	19.82 -0.52 0.00	30.99 -0.96 0.00	29.29 -0.85 0.00	26.33 -0.71 0.00	40.28 -1.16 0.00	36.94 -1.08 0.00	25.50 -0.78 0.01	37.32 -1.22 0.00	32.12 -0.99 0.00	31.56 -0.94 0.00	36.28 -1.02 0.00	32.28 -0.90 0.00	30.02 -0.67 0.00	20.86 -0.50 0.00	18.79 -0.39 0.00	28.27 -0.58 0.00	22.27 -0.39 0.00	14.20 -0.26 0.00
ALLEGHENY___COGEN 23514	53.14 -2.81 0.00	32.83 -1.58 0.00	31.55 -1.54 0.00	17.47 -0.84 0.00	14.30 -0.66 0.00	13.16 -0.55 0.00	19.28 -1.06 0.00	29.97 -1.99 0.00	28.24 -1.90 0.00	25.14 -1.90 0.00	38.54 -2.90 0.00	35.95 -2.07 0.00	25.50 -1.45 -0.66	36.35 -2.19 0.00	31.30 -1.81 0.00	30.98 -1.74 -0.22	35.27 -2.02 0.00	31.26 -1.92 0.00	28.99 -1.70 0.00	20.21 -1.15 0.00	18.22 -0.95 0.00	27.33 -1.52 0.00	22.22 -0.45 0.00	14.41 -0.06 0.00
AMERICAN_REF_FUEL 24010	52.23 -3.71 0.00	32.06 -2.35 0.00	30.60 -2.49 0.00	17.05 -1.27 0.00	13.97 -0.99 0.00	12.83 -0.88 0.00	19.16 -1.18 0.00	29.73 -2.22 0.00	28.15 -1.98 0.00	25.22 -1.82 0.00	38.31 -3.13 0.00	35.31 -2.71 0.00	25.18 -1.70 -0.60	35.85 -2.69 0.00	30.64 -2.47 0.00	30.53 -2.17 -0.19	34.59 -2.70 0.00	31.18 -2.00 0.00	28.90 -1.78 0.00	20.28 -1.08 0.00	18.08 -1.09 0.00	27.12 -1.73 0.00	21.39 -1.28 0.00	13.67 -0.79 0.00
AMERICAN___BRASS 23903	52.23 -3.71 0.00	32.06 -2.35 0.00	30.60 -2.49 0.00	17.05 -1.27 0.00	13.97 -0.99 0.00	12.83 -0.88 0.00	19.16 -1.18 0.00	29.73 -2.22 0.00	28.15 -1.98 0.00	25.22 -1.82 0.00	38.31 -3.13 0.00	35.31 -2.71 0.00	25.38 -1.70 -0.79	35.85 -2.69 0.00	30.64 -2.47 0.00	30.59 -2.17 -0.26	34.59 -2.70 0.00	31.18 -2.00 0.00	28.90 -1.78 0.00	20.28 -1.08 0.00	18.08 -1.09 0.00	27.12 -1.73 0.00	21.39 -1.28 0.00	13.67 -0.79 0.00
ARTHUR_KILL_GT_1 23520	61.10 5.15 0.00	37.22 2.81 0.00	35.88 2.79 0.00	19.84 1.52 0.00	16.29 1.33 0.00	15.00 1.29 0.00	22.70 2.37 0.00	36.02 4.07 0.00	33.88 3.74 0.00	30.40 3.36 0.00	46.73 5.29 0.00	42.89 4.87 0.00	36.62 3.53 -6.80	43.68 5.14 0.00	37.54 4.43 0.00	39.20 4.48 -2.21	42.11 4.82 0.00	37.45 4.27 0.00	34.17 3.48 0.00	23.68 2.32 0.00	21.03 1.86 0.00	31.79 2.94 0.00	24.71 2.05 0.00	15.61 1.15 0.00
ARTHUR_KILL_2 23512	61.10 5.15 0.00	37.22 2.81 0.00	35.88 2.79 0.00	19.84 1.52 0.00	16.29 1.33 0.00	15.00 1.29 0.00	22.70 2.37 0.00	36.02 4.07 0.00	33.88 3.74 0.00	30.40 3.36 0.00	46.73 5.29 0.00	42.89 4.87 0.00	36.62 3.53 -6.80	43.68 5.14 0.00	37.54 4.43 0.00	39.20 4.48 -2.21	42.11 4.82 0.00	37.45 4.27 0.00	34.17 3.48 0.00	23.68 2.32 0.00	21.03 1.86 0.00	31.79 2.94 0.00	24.71 2.05 0.00	15.61 1.15 0.00
ARTHUR_KILL_3 23513	60.89 4.95 0.00	37.11 2.70 0.00	35.77 2.68 0.00	19.78 1.47 0.00	16.25 1.29 0.00	14.96 1.25 0.00	22.63 2.30 0.00	35.95 4.00 0.00	33.87 3.74 0.00	30.38 3.33 0.00	46.59 5.15 0.00	42.74 4.72 0.00	36.52 3.43 -6.80	43.55 5.00 0.00	37.43 4.32 0.00	39.09 4.37 -2.21	41.98 4.69 0.00	37.33 4.16 0.00	34.07 3.38 0.00	23.62 2.26 0.00	20.97 1.80 0.00	31.68 2.84 0.00	24.64 1.98 0.00	15.58 1.12 0.00
ASHOKAN____ 23654	60.12 4.18 0.00	36.76 2.34 0.00	35.25 2.16 0.00	19.53 1.21 0.00	15.95 0.99 0.00	14.61 0.90 0.00	21.85 1.51 0.00	34.57 2.62 0.00	32.62 2.49 0.00	29.31 2.27 0.00	45.06 3.62 0.00	41.27 3.25 0.00	33.91 2.26 -5.36	41.84 3.30 0.00	36.02 2.91 0.00	37.11 2.91 -1.71	40.54 3.25 0.00	36.06 2.88 0.00	33.19 2.51 0.00	23.08 1.72 0.00	20.60 1.43 0.00	31.04 2.19 0.00	24.23 1.56 0.00	15.36 0.90 0.00
ASTORIA 5-9____ 23662	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.15 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.69 4.18 -57.46	70.09 6.28 -22.37	51.50 5.72 -7.77	73.06 4.16 -42.62	75.26 6.10 -30.62	56.89 5.30 -18.49	86.16 5.37 -48.29	56.57 5.85 -13.43	109.93 5.29 -71.46	115.11 4.30 -80.13	24.20 2.84 0.00	95.96 2.33 -74.45	126.49 3.73 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA GT2____ 23536	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA GT3____ 23731	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA GT4____ 23727	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT2_1 24094	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT2_2 24095	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT2_3 24096	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT2_4 24097	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03

ASTORIA_GT3_1 24098	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT3_2 24099	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT3_3 24100	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT3_4 24101	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT4_1 24102	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT4_2 24103	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT4_3 24104	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT4_4 24105	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.14 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.68 4.18 -57.46	70.06 6.24 -22.37	51.45 5.66 -7.77	73.02 4.12 -42.62	75.21 6.05 -30.62	56.84 5.25 -18.49	86.11 5.32 -48.29	56.51 5.79 -13.43	109.88 5.25 -71.46	115.07 4.26 -80.13	24.17 2.81 0.00	95.94 2.31 -74.45	126.48 3.72 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT_1 23523	61.61 5.67 0.00	37.62 3.20 0.00	36.31 3.22 0.00	20.08 1.77 0.00	16.51 1.55 0.00	15.21 1.50 0.00	23.00 2.67 0.00	71.41 4.63 -34.83	50.30 4.26 -15.91	40.29 3.66 -9.59	49.18 5.50 -2.24	50.03 5.00 -7.02	49.68 3.63 -19.77	49.52 5.30 -5.68	49.61 4.64 -11.87	50.19 4.62 -13.06	49.43 4.97 -7.17	48.12 4.48 -10.46	34.41 3.55 -0.18	38.46 2.35 -14.75	44.97 1.93 -23.87	79.72 3.04 -47.84	53.17 2.20 -28.30	39.21 1.31 -23.44
ASTORIA_GT_10 24110	61.61 5.67 0.00	37.62 3.20 0.00	36.31 3.22 0.00	20.08 1.77 0.00	16.51 1.55 0.00	15.21 1.50 0.00	23.00 2.67 0.00	71.41 4.63 -34.83	50.30 4.26 -15.91	40.29 3.66 -9.59	49.18 5.50 -2.24	50.03 5.00 -7.02	49.68 3.63 -19.77	49.52 5.30 -5.68	49.61 4.64 -11.87	50.19 4.62 -13.06	49.43 4.97 -7.17	48.12 4.48 -10.46	34.41 3.55 -0.18	38.46 2.35 -14.75	44.97 1.93 -23.87	79.72 3.04 -47.84	53.17 2.20 -28.30	39.21 1.31 -23.44
ASTORIA_GT_11 24225	61.61 5.67 0.00	37.62 3.20 0.00	36.31 3.22 0.00	20.08 1.77 0.00	16.51 1.55 0.00	15.21 1.50 0.00	23.00 2.67 0.00	71.41 4.63 -34.83	50.30 4.26 -15.91	40.29 3.66 -9.59	49.18 5.50 -2.24	50.03 5.00 -7.02	49.68 3.63 -19.77	49.52 5.30 -5.68	49.61 4.64 -11.87	50.19 4.62 -13.06	49.43 4.97 -7.17	48.12 4.48 -10.46	34.41 3.55 -0.18	38.46 2.35 -14.75	44.97 1.93 -23.87	79.72 3.04 -47.84	53.17 2.20 -28.30	39.21 1.31 -23.44
ASTORIA_GT_12 24226	61.61 5.67 0.00	37.62 3.20 0.00	36.31 3.22 0.00	20.08 1.77 0.00	16.51 1.55 0.00	15.21 1.50 0.00	23.00 2.67 0.00	71.41 4.63 -34.83	50.30 4.26 -15.91	40.29 3.66 -9.59	49.18 5.50 -2.24	50.03 5.00 -7.02	49.68 3.63 -19.77	49.52 5.30 -5.68	49.61 4.64 -11.87	50.19 4.62 -13.06	49.43 4.97 -7.17	48.12 4.48 -10.46	34.41 3.55 -0.18	38.46 2.35 -14.75	44.97 1.93 -23.87	79.72 3.04 -47.84	53.17 2.20 -28.30	39.21 1.31 -23.44
ASTORIA_GT_13 24227	61.61 5.67 0.00	37.62 3.20 0.00	36.31 3.22 0.00	20.08 1.77 0.00	16.51 1.55 0.00	15.21 1.50 0.00	23.00 2.67 0.00	71.41 4.63 -34.83	50.30 4.26 -15.91	40.29 3.66 -9.59	49.18 5.50 -2.24	50.03 5.00 -7.02	49.68 3.63 -19.77	49.52 5.30 -5.68	49.61 4.64 -11.87	50.19 4.62 -13.06	49.43 4.97 -7.17	48.12 4.48 -10.46	34.41 3.55 -0.18	38.46 2.35 -14.75	44.97 1.93 -23.87	79.72 3.04 -47.84	53.17 2.20 -28.30	39.21 1.31 -23.44
ASTORIA_GT_5 24106	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.15 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.69 4.18 -57.46	70.09 6.28 -22.37	51.50 5.72 -7.77	73.06 4.16 -42.62	75.26 6.10 -30.62	56.89 5.30 -18.49	86.16 5.37 -48.29	56.57 5.85 -13.43	109.93 5.29 -71.46	115.11 4.30 -80.13	24.20 2.84 0.00	95.96 2.33 -74.45	126.49 3.73 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT_7 24107	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.15 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.69 4.18 -57.46	70.09 6.28 -22.37	51.50 5.72 -7.77	73.06 4.16 -42.62	75.26 6.10 -30.62	56.89 5.30 -18.49	86.16 5.37 -48.29	56.57 5.85 -13.43	109.93 5.29 -71.46	115.11 4.30 -80.13	24.20 2.84 0.00	95.96 2.33 -74.45	126.49 3.73 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03
ASTORIA_GT_8 24108	131.76 6.62 -69.19	80.79 3.82 -42.56	125.49 3.93 -88.46	126.16 2.15 -105.70	123.23 1.87 -106.40	116.41 1.80 -100.90	24.31 3.08 -0.89	89.30 5.35 -52.00	88.24 4.83 -53.28	88.69 4.18 -57.46	70.09 6.28 -22.37	51.50 5.72 -7.77	73.06 4.16 -42.62	75.26 6.10 -30.62	56.89 5.30 -18.49	86.16 5.37 -48.29	56.57 5.85 -13.43	109.93 5.29 -71.46	115.11 4.30 -80.13	24.20 2.84 0.00	95.96 2.33 -74.45	126.49 3.73 -93.91	113.50 2.64 -88.19	117.09 1.60 -101.03

ASTORIA_GT_9 24109	62.57 6.62 0.00	38.24 3.82 0.00	37.02 3.93 0.00	20.46 2.15 0.00	16.83 1.87 0.00	15.51 1.80 0.00	23.41 3.08 0.00	37.30 5.35 0.00	34.97 4.83 0.00	31.23 4.18 0.00	47.72 6.28 0.00	43.73 5.72 0.00	31.23 4.16 -0.79	44.64 6.10 0.00	38.41 5.30 0.00	38.13 5.37 -0.26	43.14 5.85 0.00	38.47 5.29 0.00	34.98 4.30 0.00	24.20 2.84 0.00	21.50 2.33 0.00	32.58 3.73 0.00	25.30 2.64 0.00	16.06 1.60 0.00
ASTORIA___2 24149	131.94 6.81 -69.19	80.90 3.93 -42.56	125.60 4.04 -88.46	126.23 2.22 -105.70	123.28 1.92 -106.40	116.46 1.85 -100.90	24.38 3.15 -0.89	89.42 5.47 -52.00	88.36 4.95 -53.28	88.79 4.28 -57.46	70.24 6.43 -22.37	51.63 5.85 -7.77	73.15 4.25 -42.62	75.39 6.23 -30.62	57.01 5.42 -18.49	86.27 5.48 -48.29	56.70 5.98 -13.43	110.05 5.41 -71.46	115.22 4.40 -80.13	24.27 2.91 0.00	96.02 2.39 -74.45	126.58 3.82 -93.91	113.57 2.70 -88.19	117.14 1.64 -101.03
ASTORIA___3 23516	62.27 6.33 0.00	38.08 3.67 0.00	36.91 3.81 0.00	20.40 2.08 0.00	16.77 1.81 0.00	15.45 1.75 0.00	23.34 3.00 0.00	71.98 5.21 -34.83	50.68 4.63 -15.91	40.60 3.96 -9.59	49.62 5.94 -2.24	50.43 5.40 -7.02	49.99 3.93 -19.77	49.99 5.77 -5.68	49.99 5.02 -11.87	50.65 5.08 -13.06	49.99 5.52 -7.17	48.63 5.00 -10.46	34.91 4.05 -0.18	38.80 2.68 -14.75	45.24 2.20 -23.87	80.23 3.54 -47.84	53.46 2.49 -28.30	39.42 1.52 -23.44
ASTORIA___4 23517	130.45 5.32 -69.19	80.00 3.03 -42.56	124.65 3.09 -88.46	125.71 1.69 -105.70	122.85 1.49 -106.40	116.05 1.44 -100.90	23.81 2.59 -0.89	88.44 4.50 -52.00	87.52 4.11 -53.28	88.12 3.61 -57.46	69.32 5.51 -22.37	50.76 4.98 -7.77	72.51 3.61 -42.62	74.41 5.25 -30.62	56.10 4.51 -18.49	85.33 4.54 -48.29	55.60 4.88 -13.43	108.97 4.33 -71.46	114.30 3.48 -80.13	23.66 2.30 0.00	95.48 1.86 -74.45	125.75 2.99 -93.91	112.95 2.09 -88.19	116.74 1.25 -101.03
ASTORIA___5 23518	131.34 6.21 -69.19	80.57 3.60 -42.56	125.30 3.74 -88.46	126.06 2.05 -105.70	123.15 1.79 -106.40	116.34 1.73 -100.90	24.20 2.98 -0.89	89.10 5.15 -52.00	88.04 4.62 -53.28	88.51 4.01 -57.46	69.82 6.00 -22.37	51.25 5.46 -7.77	72.88 3.98 -42.62	75.01 5.85 -30.62	56.70 5.10 -18.49	85.97 5.18 -48.29	56.38 5.66 -13.43	109.82 5.19 -71.46	115.03 4.22 -80.13	24.15 2.79 0.00	95.91 2.28 -74.45	126.41 3.65 -93.91	113.44 2.58 -88.19	117.06 1.57 -101.03
ASTRIA 10-13____ 23663	61.61 5.67 0.00	37.62 3.20 0.00	36.31 3.22 0.00	20.08 1.77 0.00	16.51 1.55 0.00	15.21 1.50 0.00	23.00 2.67 0.00	71.41 4.63 -34.83	50.30 4.26 -15.91	40.29 3.66 -9.59	49.18 5.50 -2.24	50.03 5.00 -7.02	49.68 3.63 -19.77	49.52 5.30 -5.68	49.61 4.64 -11.87	50.19 4.62 -13.06	49.43 4.97 -7.17	48.12 4.48 -10.46	34.41 3.55 -0.18	38.46 2.35 -14.75	44.97 1.93 -23.87	79.72 3.04 -47.84	53.17 2.20 -28.30	39.21 1.31 -23.44
BARRETT 1-8____GRP4 24034	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00
BARRETT 9-12____GRP3 24033	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00
BARRETT_IC_1 23704	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00
BARRETT_IC_10 23701	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00
BARRETT_IC_11 23702	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00
BARRETT_IC_12 23703	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00
BARRETT_IC_2 23705	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00
BARRETT_IC_3 23706	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00
BARRETT_IC_4 23707	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00
BARRETT_IC_5 23708	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00

BARRETT_IC_6 23709	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00
BARRETT_IC_7 23710	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00
BARRETT_IC_8 23711	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00
BARRETT_IC_9 23700	63.57 4.89 -2.74	43.42 2.68 -6.32	37.16 2.59 -1.47	34.00 1.42 -14.26	32.97 1.28 -16.72	37.96 1.21 -23.04	38.15 2.24 -15.57	38.48 3.93 -2.60	38.98 3.68 -5.16	46.69 3.24 -16.40	51.30 4.99 -4.87	65.02 4.56 -22.44	63.28 3.29 -33.70	51.78 4.77 -8.46	54.72 4.09 -17.53	50.25 4.14 -13.61	55.55 4.47 -13.79	60.77 3.93 -23.66	54.23 3.20 -20.35	54.54 2.13 -31.05	48.59 1.73 -27.69	48.48 2.70 -16.94	44.97 1.86 -20.45	24.51 1.05 -9.00
BARRETT___1 23545	63.04 4.35 -2.74	43.09 2.36 -6.32	36.85 2.28 -1.47	33.82 1.25 -14.26	32.82 1.14 -16.72	37.83 1.08 -23.04	37.95 2.04 -15.57	38.17 3.63 -2.60	38.70 3.41 -5.16	46.44 2.99 -16.40	50.91 4.60 -4.87	64.66 4.20 -22.44	63.03 3.05 -33.70	51.42 4.41 -8.46	54.41 3.78 -17.53	49.94 3.83 -13.61	55.20 4.11 -13.79	60.46 3.62 -23.66	53.96 2.93 -20.35	54.35 1.94 -31.05	48.42 1.56 -27.69	48.22 2.44 -16.94	44.80 1.68 -20.45	24.43 0.97 -9.00
BARRETT___2 23546	63.15 4.47 -2.74	43.18 2.44 -6.32	36.96 2.40 -1.47	33.93 1.35 -14.26	32.93 1.25 -16.72	37.92 1.17 -23.04	38.08 2.17 -15.57	38.34 3.79 -2.60	38.79 3.49 -5.16	46.49 3.05 -16.40	50.98 4.68 -4.87	64.72 4.26 -22.44	63.05 3.07 -33.70	51.44 4.44 -8.46	54.43 3.80 -17.53	49.96 3.85 -13.61	55.23 4.15 -13.79	60.48 3.64 -23.66	53.96 2.93 -20.35	54.35 1.94 -31.05	48.42 1.56 -27.69	48.23 2.45 -16.94	44.78 1.67 -20.45	24.38 0.92 -9.00
BEAVER RIVER___HYD 24048	56.84 0.90 0.00	35.31 0.90 0.00	34.02 0.93 0.00	18.67 0.36 0.00	15.23 0.27 0.00	14.00 0.29 0.00	20.49 0.15 0.00	32.01 0.05 0.00	30.00 -0.13 0.00	27.01 -0.03 0.00	41.45 0.01 0.00	38.14 0.13 0.00	26.29 -0.10 -0.11	38.37 -0.17 0.00	33.08 -0.02 0.00	32.42 -0.12 -0.03	37.33 0.04 0.00	32.88 -0.29 0.00	30.56 -0.12 0.00	21.05 -0.31 0.00	19.08 -0.09 0.00	28.58 -0.26 0.00	22.74 0.07 0.00	14.61 0.15 0.00
BEEBEE_GT_13 23619	56.38 0.43 0.00	34.85 0.44 0.00	33.54 0.45 0.00	18.49 0.17 0.00	15.06 0.10 0.00	13.83 0.12 0.00	20.33 -0.01 0.00	31.77 -0.18 0.00	30.14 0.01 0.00	27.33 0.29 0.00	41.86 0.42 0.00	38.42 0.41 0.00	27.01 0.26 -0.47	38.89 0.35 0.00	33.50 0.40 0.00	33.02 0.36 -0.15	37.80 0.51 0.00	33.38 0.21 0.00	30.92 0.24 0.00	21.38 0.03 0.00	19.40 0.22 0.00	29.11 0.27 0.00	23.01 0.35 0.00	14.71 0.25 0.00
BETHLEHEM___STEEL 23779	52.75 -3.19 0.00	32.34 -2.08 0.00	30.86 -2.23 0.00	17.17 -1.15 0.00	14.05 -0.91 0.00	12.91 -0.80 0.00	19.33 -1.01 0.00	30.16 -1.79 0.00	28.64 -1.50 0.00	25.64 -1.41 0.00	39.03 -2.40 0.00	35.99 -2.02 0.00	25.65 -1.28 -0.64	36.53 -2.01 0.00	31.20 -1.90 0.00	31.05 -1.66 -0.21	35.19 -2.10 0.00	31.70 -1.48 0.00	29.35 -1.33 0.00	20.54 -0.82 0.00	18.28 -0.89 0.00	27.48 -1.37 0.00	21.62 -1.05 0.00	13.78 -0.69 0.00
BINGHAMTON___COGEN 23790	56.85 0.90 0.00	34.75 0.33 0.00	33.21 0.12 0.00	18.43 0.11 0.00	15.13 0.17 0.00	13.88 0.17 0.00	20.74 0.40 0.00	32.68 0.73 0.00	30.85 0.72 0.00	27.67 0.62 0.00	42.48 1.04 0.00	39.00 0.98 0.00	28.31 0.76 -1.27	39.67 1.12 0.00	33.97 0.87 0.00	33.90 0.98 -0.41	38.33 1.04 0.00	34.19 1.01 0.00	31.51 0.83 0.00	22.01 0.65 0.00	19.67 0.49 0.00	29.59 0.74 0.00	23.16 0.49 0.00	14.73 0.27 0.00
BLACK RIVER___HYD 24047	56.98 1.04 0.00	35.46 1.05 0.00	34.11 1.01 0.00	18.69 0.37 0.00	15.23 0.28 0.00	14.02 0.31 0.00	20.48 0.15 0.00	32.00 0.05 0.00	29.94 -0.19 0.00	26.96 -0.08 0.00	41.40 -0.04 0.00	38.13 0.11 0.00	26.31 -0.15 -0.17	38.32 -0.22 0.00	33.07 -0.03 0.00	32.41 -0.14 -0.05	37.35 0.06 0.00	32.84 -0.33 0.00	30.54 -0.15 0.00	21.01 -0.35 0.00	19.08 -0.09 0.00	28.54 -0.31 0.00	22.76 0.10 0.00	14.68 0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	58.99 3.04 0.00	36.48 2.07 0.00	35.29 2.20 0.00	19.46 1.14 0.00	15.85 0.89 0.00	14.49 0.78 0.00	21.13 0.79 0.00	33.16 1.21 0.00	31.11 0.97 0.00	28.07 1.02 0.00	43.08 1.64 0.00	39.41 1.39 0.00	26.09 0.88 1.08	39.83 1.29 0.00	34.41 1.31 0.00	33.35 1.20 0.35	38.76 1.47 0.00	34.15 0.98 0.00	31.62 0.94 0.00	21.91 0.55 0.00	19.85 0.67 0.00	29.79 0.94 0.00	23.50 0.83 0.00	15.11 0.65 0.00
BOC_GAS_DRP 24189	58.94 3.00 0.00	36.47 2.06 0.00	35.30 2.20 0.00	19.46 1.15 0.00	15.84 0.88 0.00	14.48 0.77 0.00	21.15 0.81 0.00	33.14 1.18 0.00	31.08 0.94 0.00	28.02 0.98 0.00	43.00 1.56 0.00	39.32 1.31 0.00	25.60 0.81 1.50	39.71 1.17 0.00	34.30 1.20 0.00	33.10 1.08 0.49	38.65 1.36 0.00	34.07 0.89 0.00	31.59 0.91 0.00	21.91 0.55 0.00	19.86 0.69 0.00	29.81 0.97 0.00	23.52 0.85 0.00	15.13 0.66 0.00
BOWLINE___1 23526	59.06 3.12 0.00	35.94 1.53 0.00	34.36 1.27 0.00	19.02 0.70 0.00	15.61 0.65 0.00	14.35 0.64 0.00	21.66 1.32 0.00	34.33 2.38 0.00	32.46 2.33 0.00	29.14 2.09 0.00	44.74 3.30 0.00	41.14 3.12 0.00	35.14 2.29 -6.57	41.88 3.34 0.00	35.90 2.79 0.00	37.47 2.83 -2.14	40.36 3.07 0.00	35.97 2.80 0.00	33.01 2.33 0.00	22.97 1.61 0.00	20.39 1.22 0.00	30.75 1.90 0.00	23.96 1.29 0.00	15.15 0.69 0.00
BOWLINE___2 23595	59.06 3.12 0.00	35.94 1.52 0.00	34.36 1.27 0.00	19.01 0.70 0.00	15.61 0.65 0.00	14.35 0.64 0.00	21.66 1.32 0.00	34.33 2.38 0.00	32.46 2.32 0.00	29.13 2.09 0.00	44.73 3.29 0.00	41.13 3.11 0.00	35.15 2.29 -6.58	41.88 3.34 0.00	35.90 2.79 0.00	37.47 2.83 -2.14	40.36 3.07 0.00	35.97 2.79 0.00	33.01 2.32 0.00	22.97 1.61 0.00	20.39 1.22 0.00	30.75 1.90 0.00	23.95 1.29 0.00	15.15 0.69 0.00
BROOKHAVEN___DRP 24191	63.68 5.00 -2.74	43.61 2.87 -6.32	37.52 2.95 -1.47	34.14 1.56 -14.26	33.02 1.34 -16.72	38.03 1.28 -23.04	38.28 2.37 -15.57	38.72 4.17 -2.60	39.15 3.85 -5.16	46.81 3.36 -16.40	51.45 5.14 -4.87	65.10 4.64 -22.44	63.37 3.38 -33.70	51.74 4.74 -8.46	54.49 3.86 -17.53	50.01 3.90 -13.61	55.29 4.21 -13.79	60.29 3.45 -23.66	53.70 2.67 -20.35	54.20 1.79 -31.05	48.42 1.56 -27.69	48.36 2.58 -16.94	44.77 1.65 -20.45	24.32 0.86 -9.00

BROOKLYN_NAVY_YARD 23515	60.90 4.96 0.00	37.12 2.70 0.00	35.70 2.61 0.00	19.76 1.45 0.00	16.22 1.26 0.00	14.93 1.22 0.00	22.60 2.26 0.00	35.95 3.99 0.00	33.86 3.72 0.00	30.37 3.32 0.00	46.59 5.15 0.00	42.72 4.70 0.00	36.49 3.40 -6.80	43.51 4.97 0.00	37.41 4.31 0.00	39.05 4.34 -2.21	41.94 4.65 0.00	37.30 4.13 0.00	34.05 3.36 0.00	23.58 2.22 0.00	20.93 1.76 0.00	31.60 2.75 0.00	24.59 1.93 0.00	15.57 1.11 0.00
BURROWS___LYONSDAL 23803	57.17 1.23 0.00	35.37 0.95 0.00	33.99 0.89 0.00	18.72 0.41 0.00	15.28 0.32 0.00	14.03 0.32 0.00	20.68 0.34 0.00	32.42 0.47 0.00	30.49 0.35 0.00	27.42 0.37 0.00	42.06 0.62 0.00	38.64 0.63 0.00	26.70 0.33 -0.09	39.01 0.47 0.00	33.56 0.46 0.00	32.90 0.37 -0.03	37.81 0.52 0.00	33.45 0.27 0.00	31.00 0.32 0.00	21.47 0.11 0.00	19.37 0.20 0.00	29.07 0.22 0.00	22.99 0.32 0.00	14.74 0.27 0.00
CALPINE BETH_PAGE_GT4 24209	63.80 5.12 -2.74	43.57 2.83 -6.32	37.28 2.71 -1.47	34.07 1.49 -14.26	32.98 1.30 -16.72	37.99 1.23 -23.04	38.16 2.25 -15.57	38.50 3.95 -2.60	38.99 3.70 -5.16	46.72 3.27 -16.40	51.37 5.07 -4.87	65.09 4.62 -22.44	63.33 3.35 -33.70	51.84 4.83 -8.46	54.75 4.12 -17.53	50.27 4.16 -13.61	55.58 4.50 -13.79	60.79 3.96 -23.66	54.28 3.25 -20.35	54.58 2.17 -31.05	48.64 1.78 -27.69	48.55 2.77 -16.94	45.04 1.92 -20.45	24.53 1.08 -9.00
CALSPAN___DRP 24200	52.75 -3.19 0.00	32.34 -2.08 0.00	30.86 -2.23 0.00	17.17 -1.15 0.00	14.05 -0.91 0.00	12.91 -0.80 0.00	19.33 -1.01 0.00	30.16 -1.79 0.00	28.64 -1.50 0.00	25.64 -1.41 0.00	39.03 -2.40 0.00	35.99 -2.02 0.00	25.65 -1.28 -0.64	36.53 -2.01 0.00	31.20 -1.90 0.00	31.05 -1.66 -0.21	35.19 -2.10 0.00	31.70 -1.48 0.00	29.35 -1.33 0.00	20.54 -0.82 0.00	18.28 -0.89 0.00	27.48 -1.37 0.00	21.62 -1.05 0.00	13.78 -0.69 0.00
CARR STREET_E_SYR 24060	55.05 -0.90 0.00	33.98 -0.43 0.00	32.57 -0.52 0.00	18.03 -0.29 0.00	14.73 -0.23 0.00	13.50 -0.20 0.00	20.00 -0.34 0.00	31.33 -0.62 0.00	29.55 -0.59 0.00	26.51 -0.53 0.00	40.61 -0.83 0.00	37.28 -0.74 0.00	26.11 -0.50 -0.32	37.83 -0.71 0.00	32.46 -0.64 0.00	31.96 -0.65 -0.11	36.57 -0.73 0.00	32.52 -0.66 0.00	30.10 -0.58 0.00	20.94 -0.42 0.00	18.84 -0.34 0.00	28.29 -0.56 0.00	22.34 -0.33 0.00	14.30 -0.17 0.00
CARTHAGE___PAPER 23857	56.98 1.04 0.00	35.46 1.05 0.00	34.11 1.01 0.00	18.69 0.37 0.00	15.23 0.28 0.00	14.02 0.31 0.00	20.48 0.15 0.00	32.00 0.05 0.00	29.94 -0.19 0.00	26.96 -0.08 0.00	41.40 -0.04 0.00	38.13 0.11 0.00	26.29 -0.15 -0.15	38.32 -0.22 0.00	33.07 -0.03 0.00	32.41 -0.14 -0.05	37.35 0.06 0.00	32.84 -0.33 0.00	30.54 -0.15 0.00	21.01 -0.35 0.00	19.08 -0.09 0.00	28.54 -0.31 0.00	22.76 0.10 0.00	14.68 0.21 0.00
CE_DUNWOOD___DRP 24194	60.59 4.65 0.00	36.92 2.51 0.00	35.47 2.37 0.00	19.61 1.30 0.00	16.09 1.13 0.00	14.80 1.09 0.00	22.37 2.03 0.00	35.53 3.58 0.00	33.50 3.36 0.00	30.04 3.00 0.00	46.08 4.64 0.00	42.26 4.24 0.00	36.13 3.06 -6.78	43.01 4.47 0.00	36.96 3.86 0.00	38.60 3.89 -2.21	41.50 4.21 0.00	36.91 3.73 0.00	33.74 3.05 0.00	23.41 2.05 0.00	20.80 1.63 0.00	31.41 2.57 0.00	24.46 1.80 0.00	15.46 1.00 0.00
CE_MILLWOOD___DRP 24193	60.25 4.31 0.00	36.72 2.30 0.00	35.25 2.16 0.00	19.49 1.17 0.00	15.99 1.03 0.00	14.71 1.00 0.00	22.21 1.87 0.00	35.26 3.31 0.00	33.24 3.10 0.00	29.81 2.77 0.00	45.74 4.30 0.00	41.94 3.93 0.00	35.88 2.84 -6.75	42.68 4.14 0.00	36.67 3.57 0.00	38.30 3.60 -2.20	41.19 3.90 0.00	36.63 3.46 0.00	33.51 2.83 0.00	23.26 1.90 0.00	20.68 1.51 0.00	31.22 2.38 0.00	24.32 1.66 0.00	15.41 0.94 0.00
CE_NYC2_DRP 24202	61.56 5.61 0.00	37.58 3.17 0.00	36.26 3.17 0.00	20.06 1.74 0.00	16.49 1.53 0.00	15.19 1.48 0.00	22.97 2.64 0.00	71.36 4.58 -34.83	50.26 4.21 -15.91	40.35 3.72 -9.59	49.38 5.71 -2.24	50.21 5.18 -7.02	49.81 3.75 -19.77	49.68 5.47 -5.68	49.70 4.72 -11.87	50.33 4.76 -13.06	49.59 5.13 -7.17	48.19 4.56 -10.46	34.54 3.68 -0.18	28.44 2.44 -14.75	45.03 1.98 -23.87	79.83 3.15 -47.84	53.18 2.21 -28.30	39.20 1.30 -23.44
CE_NYC_DRP 24195	61.30 5.35 0.00	37.36 2.94 0.00	35.95 2.85 0.00	19.87 1.55 0.00	16.32 1.36 0.00	15.02 1.31 0.00	22.74 2.41 0.00	36.17 4.22 0.00	34.09 3.95 0.00	30.57 3.53 0.00	46.90 5.46 0.00	43.00 4.98 0.00	36.68 3.60 -6.80	43.80 5.26 0.00	37.66 4.56 0.00	39.30 4.59 -2.21	42.23 4.94 0.00	37.55 4.37 0.00	34.26 3.58 0.00	23.75 2.39 0.00	21.08 1.90 0.00	31.84 3.00 0.00	24.78 2.11 0.00	15.69 1.23 0.00
CH_MIDHUDSON___DRP 24192	59.47 3.53 0.00	36.31 1.89 0.00	34.84 1.74 0.00	19.29 0.98 0.00	15.80 0.84 0.00	14.50 0.79 0.00	21.78 1.44 0.00	34.46 2.51 0.00	32.45 2.31 0.00	29.12 2.08 0.00	44.69 3.25 0.00	41.00 2.98 0.00	33.84 2.13 -5.42	41.63 3.09 0.00	35.73 2.62 0.00	36.87 2.60 -1.77	40.15 2.86 0.00	35.69 2.51 0.00	32.77 2.09 0.00	22.80 1.45 0.00	20.37 1.19 0.00	30.69 1.84 0.00	23.96 1.30 0.00	15.22 0.76 0.00
CH_MISC_IPPS 23765	59.65 3.70 0.00	36.37 1.96 0.00	34.87 1.78 0.00	19.32 1.01 0.00	15.85 0.89 0.00	14.57 0.86 0.00	21.95 1.62 0.00	34.72 2.77 0.00	32.68 2.54 0.00	29.35 2.30 0.00	45.06 3.62 0.00	41.36 3.34 0.00	34.55 2.40 -5.87	42.04 3.50 0.00	36.07 2.97 0.00	37.37 2.95 -1.91	40.54 3.24 0.00	36.03 2.85 0.00	33.04 2.36 0.00	22.99 1.63 0.00	20.54 1.37 0.00	30.94 2.09 0.00	24.11 1.45 0.00	15.32 0.86 0.00
CH_RES_BVR_FALLS 23983	55.51 -0.43 0.00	34.18 -0.24 0.00	32.90 -0.19 0.00	18.21 -0.11 0.00	14.88 -0.08 0.00	13.63 -0.08 0.00	20.19 -0.15 0.00	31.69 -0.26 0.00	29.88 -0.26 0.00	26.84 -0.21 0.00	41.16 -0.28 0.00	37.76 -0.26 0.00	25.99 -0.20 0.09	38.22 -0.32 0.00	32.85 -0.25 0.00	32.19 -0.28 0.03	36.98 -0.31 0.00	32.91 -0.27 0.00	30.46 -0.22 0.00	21.22 -0.14 0.00	19.08 -0.10 0.00	28.68 -0.17 0.00	22.53 -0.14 0.00	14.39 -0.07 0.00
CH_RES_NIAGARA 23895	52.07 -3.88 0.00	32.03 -2.39 0.00	30.60 -2.49 0.00	17.04 -1.28 0.00	13.92 -1.04 0.00	12.77 -0.93 0.00	19.07 -1.27 0.00	29.54 -2.41 0.00	27.96 -2.18 0.00	25.00 -2.05 0.00	37.88 -3.56 0.00	34.93 -3.09 0.00	24.91 -1.96 -0.59	35.44 -3.11 0.00	30.25 -2.85 0.00	30.18 -2.51 -0.19	34.21 -3.09 0.00	30.90 -2.27 0.00	28.68 -2.01 0.00	20.11 -1.25 0.00	17.89 -1.28 0.00	26.86 -1.99 0.00	21.29 -1.38 0.00	13.58 -0.88 0.00
CH_RES_SYRACUSE 23985	54.06 -1.88 0.00	33.41 -1.00 0.00	32.00 -1.10 0.00	17.75 -0.57 0.00	14.51 -0.45 0.00	13.29 -0.42 0.00	19.69 -0.65 0.00	30.78 -1.17 0.00	28.99 -1.15 0.00	25.93 -1.11 0.00	39.72 -1.72 0.00	36.48 -1.54 0.00	25.63 -1.06 -0.41	36.99 -1.56 0.00	31.73 -1.37 0.00	31.25 -1.39 -0.13	35.72 -1.57 0.00	31.80 -1.37 0.00	29.45 -1.24 0.00	20.54 -0.82 0.00	18.59 -0.59 0.00	27.88 -0.96 0.00	21.97 -0.70 0.00	14.06 -0.41 0.00
CORNELL____ 23752	54.67 -1.27 0.00	33.56 -0.85 0.00	32.03 -1.06 0.00	18.12 -0.19 0.00	14.85 -0.11 0.00	13.68 -0.02 0.00	20.56 0.23 0.00	31.75 -0.20 0.00	30.10 -0.04 0.00	27.09 0.05 0.00	41.51 0.07 0.00	38.29 0.27 0.00	27.15 0.14 -0.73	38.75 0.21 0.00	33.32 0.22 0.00	32.75 0.01 -0.24	37.24 -0.06 0.00	33.05 -0.13 0.00	30.46 -0.22 0.00	21.21 -0.15 0.00	19.16 -0.01 0.00	28.53 -0.31 0.00	22.29 -0.38 0.00	14.35 -0.12 0.00

COXSACKIE___GT 23611	59.14 3.20 0.00	36.21 1.80 0.00	34.76 1.67 0.00	19.25 0.94 0.00	15.71 0.76 0.00	14.35 0.65 0.00	21.37 1.03 0.00	33.71 1.75 0.00	31.79 1.66 0.00	28.67 1.63 0.00	44.04 2.60 0.00	40.37 2.35 0.00	30.69 1.63 -2.78	40.91 2.37 0.00	35.06 1.95 0.00	35.23 1.83 -0.89	39.37 2.08 0.00	35.01 1.83 0.00	32.32 1.64 0.00	22.51 1.15 0.00	20.14 0.97 0.00	30.31 1.46 0.00	23.71 1.05 0.00	15.11 0.65 0.00
CRESCENT___HYD 24018	60.18 4.24 0.00	37.14 2.73 0.00	35.95 2.85 0.00	19.82 1.51 0.00	16.13 1.17 0.00	14.71 1.01 0.00	21.59 1.25 0.00	33.80 1.85 0.00	31.52 1.38 0.00	28.46 1.42 0.00	43.70 2.27 0.00	39.79 1.78 0.00	26.66 1.08 0.70	40.04 1.50 0.00	34.64 1.53 0.00	33.62 1.34 0.23	39.05 1.76 0.00	34.37 1.19 0.00	31.94 1.26 0.00	22.21 0.85 0.00	20.16 0.99 0.00	30.34 1.49 0.00	23.88 1.21 0.00	15.39 0.93 0.00
CRUCIBLE_METL_DRP 24180	54.06 -1.88 0.00	33.41 -1.00 0.00	32.00 -1.10 0.00	17.75 -0.57 0.00	14.51 -0.45 0.00	13.29 -0.42 0.00	19.69 -0.65 0.00	30.78 -1.17 0.00	28.99 -1.15 0.00	25.93 -1.11 0.00	39.72 -1.72 0.00	36.48 -1.54 0.00	25.63 -1.06 -0.41	36.99 -1.56 0.00	31.73 -1.37 0.00	31.25 -1.39 -0.13	35.72 -1.57 0.00	31.80 -1.37 0.00	29.45 -1.24 0.00	20.54 -0.82 0.00	18.59 -0.59 0.00	27.88 -0.96 0.00	21.97 -0.70 0.00	14.06 -0.41 0.00
CSC___481_PGEN 24222	63.65 4.96 -2.74	43.58 2.85 -6.32	37.50 2.93 -1.47	34.13 1.55 -14.26	33.01 1.33 -16.72	38.02 1.27 -23.04	38.26 2.35 -15.57	38.70 4.15 -2.60	39.14 3.84 -5.16	46.79 3.35 -16.40	51.43 5.13 -4.87	65.09 4.63 -22.44	63.36 3.37 -33.70	51.69 4.69 -8.46	54.41 3.78 -17.53	49.92 3.81 -13.61	55.18 4.10 -13.79	60.16 3.32 -23.66	53.57 2.54 -20.35	54.13 1.72 -31.05	48.39 1.53 -27.69	48.36 2.57 -16.94	44.76 1.64 -20.45	24.31 0.85 -9.00
DANSKAMMER___1 23586	59.07 3.12 0.00	36.01 1.60 0.00	34.52 1.42 0.00	19.14 0.83 0.00	15.73 0.77 0.00	14.47 0.76 0.00	21.83 1.49 0.00	34.45 2.50 0.00	32.39 2.26 0.00	29.08 2.04 0.00	44.65 3.21 0.00	40.98 2.97 0.00	34.30 2.14 -5.87	41.67 3.13 0.00	35.75 2.65 0.00	37.06 2.64 -1.91	40.17 2.88 0.00	35.71 2.53 0.00	32.74 2.06 0.00	22.80 1.44 0.00	20.39 1.22 0.00	30.69 1.85 0.00	23.92 1.25 0.00	15.20 0.74 0.00
DANSKAMMER___2 23589	59.07 3.12 0.00	36.01 1.60 0.00	34.52 1.42 0.00	19.14 0.83 0.00	15.73 0.77 0.00	14.47 0.76 0.00	21.83 1.49 0.00	34.45 2.50 0.00	32.39 2.26 0.00	29.08 2.04 0.00	44.65 3.21 0.00	40.98 2.97 0.00	34.30 2.14 -5.87	41.67 3.13 0.00	35.75 2.65 0.00	37.06 2.64 -1.91	40.17 2.88 0.00	35.71 2.53 0.00	32.74 2.06 0.00	22.80 1.44 0.00	20.39 1.22 0.00	30.69 1.85 0.00	23.92 1.25 0.00	15.20 0.74 0.00
DANSKAMMER___3 23590	59.07 3.12 0.00	36.01 1.60 0.00	34.52 1.42 0.00	19.14 0.83 0.00	15.73 0.77 0.00	14.47 0.76 0.00	21.83 1.49 0.00	34.45 2.50 0.00	32.39 2.26 0.00	29.08 2.04 0.00	44.65 3.21 0.00	40.98 2.97 0.00	34.30 2.14 -5.87	41.67 3.13 0.00	35.75 2.65 0.00	37.06 2.64 -1.91	40.17 2.88 0.00	35.71 2.53 0.00	32.74 2.06 0.00	22.80 1.44 0.00	20.39 1.22 0.00	30.69 1.85 0.00	23.92 1.25 0.00	15.20 0.74 0.00
DANSKAMMER___4 23591	59.07 3.12 0.00	36.01 1.60 0.00	34.52 1.42 0.00	19.14 0.83 0.00	15.73 0.77 0.00	14.47 0.76 0.00	21.83 1.49 0.00	34.45 2.50 0.00	32.39 2.26 0.00	29.08 2.04 0.00	44.65 3.21 0.00	40.98 2.97 0.00	34.30 2.14 -5.87	41.67 3.13 0.00	35.75 2.65 0.00	37.06 2.64 -1.91	40.17 2.88 0.00	35.71 2.53 0.00	32.74 2.06 0.00	22.80 1.44 0.00	20.39 1.22 0.00	30.69 1.85 0.00	23.92 1.25 0.00	15.20 0.74 0.00
DANSKAMMER___DIESEL 23592	59.07 3.12 0.00	36.01 1.60 0.00	34.52 1.42 0.00	19.14 0.83 0.00	15.73 0.77 0.00	14.47 0.76 0.00	21.83 1.49 0.00	34.45 2.50 0.00	32.39 2.26 0.00	29.08 2.04 0.00	44.65 3.21 0.00	40.98 2.97 0.00	34.30 2.14 -5.87	41.67 3.13 0.00	35.75 2.65 0.00	37.06 2.64 -1.91	40.17 2.88 0.00	35.71 2.53 0.00	32.74 2.06 0.00	22.80 1.44 0.00	20.39 1.22 0.00	30.69 1.85 0.00	23.92 1.25 0.00	15.20 0.74 0.00
DASHVILLE___HYD 23610	59.72 3.77 0.00	36.43 2.02 0.00	34.92 1.83 0.00	19.35 1.03 0.00	15.86 0.90 0.00	14.57 0.86 0.00	21.93 1.60 0.00	34.71 2.76 0.00	32.66 2.52 0.00	29.27 2.23 0.00	44.93 3.49 0.00	41.24 3.23 0.00	34.09 2.25 -5.56	41.82 3.28 0.00	35.86 2.76 0.00	37.20 2.80 -1.90	40.46 3.17 0.00	35.97 2.80 0.00	33.01 2.32 0.00	22.96 1.60 0.00	20.51 1.34 0.00	30.91 2.07 0.00	24.12 1.45 0.00	15.31 0.85 0.00
DOGLEVILLE___HYD 23807	60.59 4.65 0.00	36.87 2.45 0.00	35.32 2.23 0.00	19.57 1.26 0.00	15.99 1.03 0.00	14.61 0.91 0.00	21.99 1.65 0.00	34.91 2.96 0.00	32.70 2.57 0.00	29.36 2.31 0.00	45.09 3.65 0.00	41.23 3.21 0.00	28.51 2.22 0.00	41.89 3.35 0.00	36.00 2.90 0.00	35.30 2.79 0.00	40.45 3.16 0.00	35.88 2.71 0.00	33.01 2.33 0.00	23.03 1.67 0.00	20.59 1.42 0.00	31.07 2.23 0.00	24.10 1.43 0.00	15.31 0.84 0.00
DUNKIRK___1 23563	50.96 -4.99 0.00	31.19 -3.22 0.00	29.79 -3.30 0.00	16.62 -1.69 0.00	13.66 -1.30 0.00	12.59 -1.12 0.00	18.89 -1.45 0.00	29.62 -2.34 0.00	28.16 -1.98 0.00	25.13 -1.92 0.00	38.47 -2.97 0.00	35.49 -2.53 0.00	25.25 -1.71 -0.67	35.98 -2.56 0.00	30.70 -2.41 0.00	30.42 -2.30 -0.22	34.49 -2.80 0.00	31.05 -2.12 0.00	28.79 -1.90 0.00	20.15 -1.21 0.00	17.94 -1.23 0.00	26.99 -1.86 0.00	21.07 -1.60 0.00	13.39 -1.08 0.00
DUNKIRK___2 23564	50.96 -4.99 0.00	31.19 -3.22 0.00	29.79 -3.30 0.00	16.62 -1.69 0.00	13.66 -1.30 0.00	12.59 -1.12 0.00	18.89 -1.45 0.00	29.62 -2.34 0.00	28.16 -1.98 0.00	25.13 -1.92 0.00	38.47 -2.97 0.00	35.49 -2.53 0.00	25.25 -1.71 -0.67	35.98 -2.56 0.00	30.70 -2.41 0.00	30.42 -2.30 -0.22	34.49 -2.80 0.00	31.05 -2.12 0.00	28.79 -1.90 0.00	20.15 -1.21 0.00	17.94 -1.23 0.00	26.99 -1.86 0.00	21.07 -1.60 0.00	13.39 -1.08 0.00
DUNKIRK___3 23565	51.32 -4.62 0.00	31.43 -2.99 0.00	30.01 -3.08 0.00	16.74 -1.58 0.00	13.74 -1.22 0.00	12.65 -1.06 0.00	18.97 -1.37 0.00	29.69 -2.26 0.00	28.22 -1.92 0.00	25.21 -1.83 0.00	38.54 -2.90 0.00	35.55 -2.47 0.00	25.31 -1.65 -0.68	36.05 -2.49 0.00	30.77 -2.34 0.00	30.53 -2.19 -0.22	34.61 -2.68 0.00	31.16 -2.01 0.00	28.88 -1.81 0.00	20.22 -1.14 0.00	18.00 -1.17 0.00	27.07 -1.78 0.00	21.17 -1.50 0.00	13.46 -1.00 0.00
DUNKIRK___4 23566	51.32 -4.62 0.00	31.43 -2.99 0.00	30.01 -3.08 0.00	16.74 -1.58 0.00	13.74 -1.22 0.00	12.65 -1.06 0.00	18.97 -1.37 0.00	29.69 -2.26 0.00	28.22 -1.92 0.00	25.21 -1.83 0.00	38.54 -2.90 0.00	35.55 -2.47 0.00	25.31 -1.65 -0.68	36.05 -2.49 0.00	30.77 -2.34 0.00	30.53 -2.19 -0.22	34.61 -2.68 0.00	31.16 -2.01 0.00	28.88 -1.81 0.00	20.22 -1.14 0.00	18.00 -1.17 0.00	27.07 -1.78 0.00	21.17 -1.50 0.00	13.46 -1.00 0.00
EAST HAMPTON___GT 23717	63.58 4.90 -2.74	43.54 2.81 -6.32	37.46 2.89 -1.47	34.11 1.53 -14.26	32.99 1.31 -16.72	38.00 1.25 -23.04	38.24 2.32 -15.57	38.66 4.11 -2.60	39.10 3.81 -5.16	46.76 3.31 -16.40	51.37 5.07 -4.87	65.04 4.58 -22.44	63.32 3.34 -33.70	51.64 4.63 -8.46	54.37 3.73 -17.53	49.88 3.76 -13.61	55.13 4.05 -13.79	60.11 3.27 -23.66	53.53 2.50 -20.35	54.10 1.69 -31.05	48.37 1.51 -27.69	48.32 2.54 -16.94	44.73 1.62 -20.45	24.28 0.82 -9.00

EAST RIVER___6 23660	61.34 5.39 0.00	37.42 3.01 0.00	36.01 2.92 0.00	19.91 1.60 0.00	16.35 1.39 0.00	15.05 1.34 0.00	22.80 2.47 0.00	36.29 4.33 0.00	34.20 4.06 0.00	30.64 3.60 0.00	46.99 5.55 0.00	43.08 5.06 0.00	36.74 3.65 -6.80	43.94 5.40 0.00	37.89 4.79 0.00	39.54 4.82 -2.21	42.47 5.18 0.00	37.76 4.58 0.00	34.44 3.76 0.00	23.86 2.50 0.00	21.17 2.00 0.00	31.98 3.13 0.00	24.88 2.21 0.00	15.73 1.26 0.00
EAST RIVER___7 23524	61.34 5.39 0.00	37.42 3.01 0.00	36.01 2.92 0.00	19.91 1.60 0.00	16.35 1.39 0.00	15.05 1.34 0.00	22.80 2.47 0.00	36.29 4.33 0.00	34.20 4.06 0.00	30.64 3.60 0.00	46.99 5.55 0.00	43.08 5.06 0.00	36.74 3.65 -6.80	43.94 5.40 0.00	37.89 4.79 0.00	39.54 4.82 -2.21	42.47 5.18 0.00	37.76 4.58 0.00	34.44 3.76 0.00	23.86 2.50 0.00	21.17 2.00 0.00	31.98 3.13 0.00	24.88 2.21 0.00	15.73 1.26 0.00
EAST_HAMPTON___DIESEL 23722	63.58 4.90 -2.74	43.54 2.81 -6.32	37.46 2.89 -1.47	34.11 1.53 -14.26	32.99 1.31 -16.72	38.00 1.25 -23.04	38.24 2.32 -15.57	38.66 4.11 -2.60	39.10 3.81 -5.16	46.76 3.31 -16.40	51.37 5.07 -4.87	65.04 4.58 -22.44	63.32 3.34 -33.70	51.64 4.63 -8.46	54.37 3.73 -17.53	49.88 3.76 -13.61	55.13 4.05 -13.79	60.11 3.27 -23.66	53.53 2.50 -20.35	54.10 1.69 -31.05	48.37 1.51 -27.69	48.32 2.54 -16.94	44.73 1.62 -20.45	24.28 0.82 -9.00
ELEC_TRO_TEK 24086	63.83 5.15 -2.74	43.58 2.85 -6.32	37.27 2.70 -1.47	34.07 1.49 -14.26	32.99 1.30 -16.72	37.99 1.24 -23.04	38.34 2.27 -15.57	38.49 3.94 -2.60	39.00 3.70 -5.16	46.73 3.28 -16.40	51.41 5.10 -4.87	65.13 4.67 -22.44	63.36 3.37 -33.70	51.89 4.89 -8.46	54.81 4.18 -17.53	50.33 4.22 -13.61	55.65 4.57 -13.79	60.87 4.03 -23.66	54.36 3.33 -20.35	54.65 2.24 -31.05	48.69 1.83 -27.69	48.62 2.84 -16.94	45.11 1.99 -20.45	24.61 1.15 -9.00
E_CANADA_CAP_HY 24051	56.50 0.56 0.00	35.35 0.93 0.00	34.18 1.09 0.00	18.85 0.53 0.00	15.32 0.37 0.00	14.05 0.35 0.00	20.32 -0.01 0.00	31.60 -0.35 0.00	29.99 -0.15 0.00	27.12 0.08 0.00	41.50 0.06 0.00	38.25 0.23 0.00	26.17 0.04 0.15	38.78 0.24 0.00	33.32 0.22 0.00	32.62 0.16 0.05	37.69 0.40 0.00	33.33 0.15 0.00	31.04 0.36 0.00	21.46 0.10 0.00	19.58 0.40 0.00	29.27 0.42 0.00	23.28 0.62 0.00	14.96 0.50 0.00
E_CANADA_MHWK_HY 24050	60.59 4.65 0.00	36.87 2.45 0.00	35.32 2.23 0.00	19.57 1.26 0.00	15.99 1.03 0.00	14.61 0.91 0.00	21.99 1.65 0.00	34.91 2.96 0.00	32.70 2.57 0.00	29.36 2.31 0.00	45.09 3.65 0.00	41.23 3.21 0.00	28.51 2.22 0.00	41.89 3.35 0.00	36.00 2.90 0.00	35.30 2.79 0.00	40.45 3.16 0.00	35.88 2.71 0.00	33.01 2.33 0.00	23.03 1.67 0.00	20.59 1.42 0.00	31.07 2.23 0.00	24.10 1.43 0.00	15.31 0.84 0.00
E_FISHKILL___LBMP 23776	58.51 2.57 0.00	35.74 1.33 0.00	34.26 1.17 0.00	18.99 0.67 0.00	15.53 0.57 0.00	14.24 0.54 0.00	21.35 1.02 0.00	33.74 1.79 0.00	31.80 1.66 0.00	28.52 1.48 0.00	43.78 2.34 0.00	40.16 2.14 0.00	34.78 1.53 -6.97	40.75 2.21 0.00	34.99 1.89 0.00	36.66 1.89 -2.27	39.37 2.08 0.00	35.04 1.86 0.00	32.25 1.57 0.00	22.46 1.10 0.00	20.06 0.88 0.00	30.21 1.36 0.00	23.61 0.94 0.00	15.01 0.54 0.00
FAR ROCKAWAY___4 23548	63.30 4.61 -2.74	43.38 2.65 -6.32	37.14 2.57 -1.47	33.97 1.39 -14.26	32.93 1.24 -16.72	37.95 1.19 -23.04	38.20 2.29 -15.57	38.48 3.93 -2.60	39.01 3.71 -5.16	46.25 2.80 -16.40	50.37 4.07 -4.87	64.12 3.66 -22.44	62.68 2.70 -33.70	50.94 3.94 -8.46	54.06 3.43 -17.53	49.61 3.50 -13.61	54.83 3.75 -13.79	60.15 3.31 -23.66	53.63 2.60 -20.35	54.11 1.70 -31.05	48.28 1.42 -27.69	48.02 2.24 -16.94	44.52 1.40 -20.45	24.33 0.87 -9.00
FENNER___WINDPWR 24204	56.95 1.01 0.00	35.26 0.85 0.00	33.81 0.71 0.00	18.67 0.36 0.00	15.25 0.29 0.00	13.99 0.28 0.00	20.66 0.33 0.00	32.39 0.44 0.00	30.50 0.36 0.00	27.42 0.38 0.00	42.05 0.61 0.00	38.62 0.60 0.00	26.80 0.34 -0.17	39.04 0.50 0.00	33.53 0.42 0.00	32.89 0.33 -0.06	37.75 0.46 0.00	33.46 0.29 0.00	30.99 0.31 0.00	21.52 0.16 0.00	19.39 0.22 0.00	29.11 0.26 0.00	23.00 0.33 0.00	14.74 0.28 0.00
FIBERTEK___ENERGY 23856	54.06 -1.88 0.00	33.41 -1.00 0.00	32.00 -1.10 0.00	17.75 -0.57 0.00	14.51 -0.45 0.00	13.29 -0.42 0.00	19.69 -0.65 0.00	30.78 -1.17 0.00	28.99 -1.15 0.00	25.93 -1.11 0.00	39.72 -1.72 0.00	36.48 -1.54 0.00	25.63 -1.06 -0.41	36.99 -1.56 0.00	31.73 -1.37 0.00	31.25 -1.39 -0.13	35.72 -1.57 0.00	31.80 -1.37 0.00	29.45 -1.24 0.00	20.54 -0.82 0.00	18.59 -0.59 0.00	27.88 -0.96 0.00	21.97 -0.70 0.00	14.06 -0.41 0.00
FITZPATRICK___ 23598	53.75 -2.19 0.00	33.10 -1.32 0.00	31.76 -1.34 0.00	17.60 -0.72 0.00	14.37 -0.59 0.00	13.16 -0.55 0.00	19.53 -0.81 0.00	30.65 -1.31 0.00	28.92 -1.22 0.00	25.93 -1.11 0.00	39.70 -1.73 0.00	36.43 -1.59 0.00	25.46 -1.06 -0.23	37.04 -1.50 0.00	31.76 -1.34 0.00	31.27 -1.31 -0.08	35.77 -1.52 0.00	31.87 -1.31 0.00	29.47 -1.22 0.00	20.54 -0.82 0.00	18.43 -0.74 0.00	27.73 -1.12 0.00	21.82 -0.85 0.00	13.92 -0.55 0.00
FORT ORANGE___ 23900	60.22 4.27 0.00	37.68 3.27 0.00	36.43 3.33 0.00	20.07 1.76 0.00	16.38 1.42 0.00	14.79 1.08 0.00	21.47 1.13 0.00	33.79 1.84 0.00	31.70 1.56 0.00	28.63 1.58 0.00	43.98 2.54 0.00	40.21 2.19 0.00	27.60 1.47 0.15	40.67 2.13 0.00	35.15 2.05 0.00	34.39 1.94 0.05	39.55 2.26 0.00	34.84 1.66 0.00	32.16 1.48 0.00	22.27 0.91 0.00	20.17 0.99 0.00	30.29 1.44 0.00	24.37 1.71 0.00	15.67 1.21 0.00
FORT_DRUM_COGEN 23780	56.82 0.87 0.00	35.36 0.95 0.00	34.01 0.91 0.00	18.64 0.33 0.00	15.19 0.23 0.00	13.97 0.27 0.00	20.43 0.09 0.00	31.92 -0.04 0.00	29.86 -0.28 0.00	26.89 -0.16 0.00	41.29 -0.15 0.00	38.03 0.01 0.00	26.23 -0.22 -0.16	38.21 -0.33 0.00	32.98 -0.12 0.00	32.32 -0.23 -0.05	37.24 -0.05 0.00	32.75 -0.43 0.00	30.45 -0.24 0.00	20.95 -0.41 0.00	19.02 -0.15 0.00	28.46 -0.39 0.00	22.69 0.03 0.00	14.61 0.15 0.00
FPL_FAR_ROCK_GT1 24212	63.30 4.61 -2.74	43.38 2.65 -6.32	37.14 2.57 -1.47	33.97 1.39 -14.26	32.93 1.24 -16.72	37.95 1.19 -23.04	38.20 2.29 -15.57	38.48 3.93 -2.60	39.01 3.71 -5.16	46.25 2.80 -16.40	50.37 4.07 -4.87	64.12 3.66 -22.44	62.68 2.70 -33.70	50.94 3.94 -8.46	54.06 3.43 -17.53	49.61 3.50 -13.61	54.83 3.75 -13.79	60.15 3.31 -23.66	53.63 2.60 -20.35	54.11 1.70 -31.05	48.28 1.42 -27.69	48.02 2.24 -16.94	44.52 1.40 -20.45	24.33 0.87 -9.00
FRANKLIN_FALL_HYD 24054	54.70 -1.24 0.00	33.74 -0.68 0.00	32.66 -0.43 0.00	17.99 -0.33 0.00	14.69 -0.27 0.00	13.49 -0.22 0.00	19.82 -0.52 0.00	31.07 -0.88 0.00	29.29 -0.84 0.00	26.32 -0.72 0.00	40.33 -1.10 0.00	37.01 -1.01 0.00	25.48 -0.80 0.00	37.32 -1.22 0.00	32.27 -0.84 0.00	31.76 -0.75 0.00	36.56 -0.73 0.00	32.45 -0.72 0.00	30.14 -0.55 0.00	20.94 -0.41 0.00	18.88 -0.29 0.00	28.42 -0.43 0.00	22.39 -0.28 0.00	14.31 -0.15 0.00
FULTON COGEN___ 23766	54.99 -0.96 0.00	33.97 -0.45 0.00	32.58 -0.51 0.00	18.01 -0.31 0.00	14.71 -0.25 0.00	13.48 -0.23 0.00	19.95 -0.39 0.00	31.27 -0.68 0.00	29.47 -0.67 0.00	26.45 -0.60 0.00	40.52 -0.92 0.00	37.21 -0.80 0.00	26.01 -0.57 -0.29	37.74 -0.80 0.00	32.40 -0.70 0.00	31.88 -0.72 -0.10	36.50 -0.79 0.00	32.44 -0.74 0.00	30.03 -0.66 0.00	20.87 -0.49 0.00	18.77 -0.40 0.00	28.20 -0.65 0.00	22.26 -0.41 0.00	14.21 -0.25 0.00



G.F.CEMENT___DRP 24184	60.96 5.02 0.00	37.58 3.17 0.00	36.37 3.27 0.00	20.03 1.71 0.00	16.25 1.30 0.00	14.87 1.16 0.00	21.87 1.54 0.00	34.39 2.43 0.00	31.56 1.43 0.00	28.22 1.18 0.00	43.25 1.81 0.00	39.09 1.07 0.00	26.50 0.56 0.35	39.07 0.53 0.00	33.74 0.64 0.00	32.74 0.35 0.11	38.24 0.95 0.00	33.50 0.32 0.00	31.48 0.80 0.00	22.04 0.68 0.00	20.06 0.88 0.00	30.61 1.76 0.00	24.00 1.33 0.00	15.43 0.97 0.00
GARDENVILLE___LBMP 24039	50.45 -5.50 0.00	31.09 -3.32 0.00	29.74 -3.35 0.00	16.55 -1.76 0.00	13.56 -1.40 0.00	12.44 -1.26 0.00	18.55 -1.79 0.00	28.82 -3.14 0.00	27.32 -2.82 0.00	24.45 -2.59 0.00	37.19 -4.24 0.00	34.11 -3.91 0.00	24.38 -2.54 -0.64	34.67 -3.87 0.00	29.48 -3.63 0.00	29.39 -3.32 -0.21	33.26 -4.04 0.00	30.11 -3.06 0.00	28.01 -2.68 0.00	19.70 -1.66 0.00	17.52 -1.65 0.00	26.29 -2.55 0.00	20.80 -1.87 0.00	13.29 -1.17 0.00
GENERAL___MILLS 23808	52.75 -3.19 0.00	32.34 -2.08 0.00	30.86 -2.23 0.00	17.17 -1.15 0.00	14.05 -0.91 0.00	12.91 -0.80 0.00	19.33 -1.01 0.00	30.16 -1.79 0.00	28.64 -1.50 0.00	25.64 -1.41 0.00	39.03 -2.40 0.00	35.99 -2.02 0.00	25.65 -1.28 -0.64	36.53 -2.01 0.00	31.20 -1.90 0.00	31.05 -1.66 -0.21	35.19 -2.10 0.00	31.70 -1.48 0.00	29.35 -1.33 0.00	20.54 -0.82 0.00	18.28 -0.89 0.00	27.48 -1.37 0.00	21.62 -1.05 0.00	13.78 -0.69 0.00
GE_PLASTICS___DRP 24183	58.62 2.68 0.00	36.25 1.84 0.00	35.08 1.98 0.00	19.34 1.02 0.00	15.74 0.78 0.00	14.39 0.69 0.00	21.05 0.71 0.00	33.01 1.06 0.00	30.95 0.82 0.00	27.91 0.87 0.00	42.84 1.40 0.00	39.17 1.16 0.00	25.94 0.71 1.05	39.56 1.02 0.00	34.18 1.08 0.00	33.13 0.97 0.35	38.52 1.23 0.00	33.94 0.77 0.00	31.46 0.77 0.00	21.81 0.45 0.00	19.77 0.60 0.00	29.68 0.83 0.00	23.40 0.74 0.00	15.02 0.56 0.00
GILBOA___1 23756	59.30 3.35 0.00	36.77 2.36 0.00	35.59 2.49 0.00	19.66 1.35 0.00	15.98 1.02 0.00	14.59 0.88 0.00	21.24 0.90 0.00	33.30 1.35 0.00	31.26 1.12 0.00	28.14 1.09 0.00	43.16 1.72 0.00	39.49 1.47 0.00	29.91 0.94 -2.69	39.90 1.36 0.00	34.41 1.31 0.00	34.56 1.19 -0.87	38.75 1.46 0.00	34.16 0.99 0.00	31.70 1.01 0.00	22.02 0.66 0.00	19.94 0.77 0.00	29.94 1.09 0.00	23.61 0.95 0.00	15.16 0.70 0.00
GILBOA___2 23757	59.30 3.35 0.00	36.77 2.36 0.00	35.59 2.49 0.00	19.66 1.35 0.00	15.98 1.02 0.00	14.59 0.88 0.00	21.24 0.90 0.00	33.30 1.35 0.00	31.26 1.12 0.00	28.14 1.09 0.00	43.16 1.72 0.00	39.49 1.47 0.00	29.91 0.94 -2.69	39.90 1.36 0.00	34.41 1.31 0.00	34.56 1.19 -0.87	38.75 1.46 0.00	34.16 0.99 0.00	31.70 1.01 0.00	22.02 0.66 0.00	19.94 0.77 0.00	29.94 1.09 0.00	23.61 0.95 0.00	15.16 0.70 0.00
GILBOA___3 23758	59.30 3.35 0.00	36.77 2.36 0.00	35.59 2.49 0.00	19.66 1.35 0.00	15.98 1.02 0.00	14.59 0.88 0.00	21.24 0.90 0.00	33.30 1.35 0.00	31.26 1.12 0.00	28.14 1.09 0.00	43.16 1.72 0.00	39.49 1.47 0.00	29.91 0.94 -2.69	39.90 1.36 0.00	34.41 1.31 0.00	34.56 1.19 -0.87	38.75 1.46 0.00	34.16 0.99 0.00	31.70 1.01 0.00	22.02 0.66 0.00	19.94 0.77 0.00	29.94 1.09 0.00	23.61 0.95 0.00	15.16 0.70 0.00
GILBOA___4 23759	59.30 3.35 0.00	36.77 2.36 0.00	35.59 2.49 0.00	19.66 1.35 0.00	15.98 1.02 0.00	14.59 0.88 0.00	21.24 0.90 0.00	33.30 1.35 0.00	31.26 1.12 0.00	28.14 1.09 0.00	43.16 1.72 0.00	39.49 1.47 0.00	29.91 0.94 -2.69	39.90 1.36 0.00	34.41 1.31 0.00	34.56 1.19 -0.87	38.75 1.46 0.00	34.16 0.99 0.00	31.70 1.01 0.00	22.02 0.66 0.00	19.94 0.77 0.00	29.94 1.09 0.00	23.61 0.95 0.00	15.16 0.70 0.00
GILBOA___ 23599	59.30 3.35 0.00	36.77 2.36 0.00	35.59 2.49 0.00	19.66 1.35 0.00	15.98 1.02 0.00	14.59 0.88 0.00	21.24 0.90 0.00	33.30 1.35 0.00	31.26 1.12 0.00	28.14 1.09 0.00	43.16 1.72 0.00	39.49 1.47 0.00	29.91 0.94 -2.69	39.90 1.36 0.00	34.41 1.31 0.00	34.56 1.19 -0.87	38.75 1.46 0.00	34.16 0.99 0.00	31.70 1.01 0.00	22.02 0.66 0.00	19.94 0.77 0.00	29.94 1.09 0.00	23.61 0.95 0.00	15.16 0.70 0.00
GINNA___ 23603	53.33 -2.62 0.00	33.09 -1.32 0.00	31.91 -1.18 0.00	17.61 -0.71 0.00	14.34 -0.62 0.00	13.13 -0.57 0.00	19.22 -1.12 0.00	29.93 -2.02 0.00	28.26 -1.87 0.00	25.57 -1.47 0.00	39.14 -2.30 0.00	35.84 -2.18 0.00	25.19 -1.55 -0.46	36.25 -2.29 0.00	31.21 -1.89 0.00	30.74 -1.91 -0.15	35.22 -2.07 0.00	31.14 -2.03 0.00	28.94 -1.75 0.00	20.06 -1.30 0.00	18.21 -0.96 0.00	27.27 -1.57 0.00	21.61 -1.06 0.00	13.88 -0.58 0.00
GLEN PARK___ 23778	57.45 1.50 0.00	35.77 1.36 0.00	34.38 1.29 0.00	18.84 0.52 0.00	15.35 0.39 0.00	14.12 0.41 0.00	20.64 0.30 0.00	32.24 0.29 0.00	30.15 0.02 0.00	27.15 0.11 0.00	41.70 0.26 0.00	38.41 0.40 0.00	26.51 0.04 -0.18	38.60 0.05 0.00	33.32 0.21 0.00	32.66 0.10 -0.06	37.63 0.34 0.00	33.08 -0.10 0.00	30.75 0.07 0.00	21.16 -0.20 0.00	19.23 0.05 0.00	28.73 -0.11 0.00	22.94 0.27 0.00	14.77 0.31 0.00
GLENWOOD_IC_1_G5 23712	64.52 5.84 -2.74	44.02 3.29 -6.32	37.74 3.18 -1.47	34.32 1.74 -14.26	33.18 1.50 -16.72	38.16 1.40 -23.04	38.41 2.50 -15.57	38.94 4.39 -2.60	39.46 4.16 -5.16	47.19 3.74 -16.40	51.53 5.23 -4.87	64.99 4.53 -22.44	63.27 3.29 -33.70	51.98 4.98 -8.46	55.00 4.37 -17.53	50.55 4.44 -13.61	55.89 4.81 -13.79	61.11 4.28 -23.66	54.58 3.55 -20.35	54.80 2.39 -31.05	48.76 1.90 -27.69	48.73 2.95 -16.94	45.36 2.24 -20.45	24.80 1.34 -9.00
GLENWOOD_IC_2_G1 23688	64.52 5.84 -2.74	44.02 3.29 -6.32	37.74 3.18 -1.47	34.32 1.74 -14.26	33.18 1.50 -16.72	38.16 1.40 -23.04	38.41 2.50 -15.57	38.94 4.39 -2.60	39.46 4.16 -5.16	47.19 3.74 -16.40	51.53 5.23 -4.87	64.99 4.53 -22.44	63.27 3.29 -33.70	51.98 4.98 -8.46	55.00 4.37 -17.53	50.55 4.44 -13.61	55.89 4.81 -13.79	61.11 4.28 -23.66	54.58 3.55 -20.35	54.80 2.39 -31.05	48.76 1.90 -27.69	48.73 2.95 -16.94	45.36 2.24 -20.45	24.80 1.34 -9.00
GLENWOOD_IC_3_G1 23689	64.52 5.84 -2.74	44.02 3.29 -6.32	37.74 3.18 -1.47	34.32 1.74 -14.26	33.18 1.50 -16.72	38.16 1.40 -23.04	38.41 2.50 -15.57	38.94 4.39 -2.60	39.46 4.16 -5.16	47.19 3.74 -16.40	51.53 5.23 -4.87	64.99 4.53 -22.44	63.27 3.29 -33.70	51.98 4.98 -8.46	55.00 4.37 -17.53	50.55 4.44 -13.61	55.89 4.81 -13.79	61.11 4.28 -23.66	54.58 3.55 -20.35	54.80 2.39 -31.05	48.76 1.90 -27.69	48.73 2.95 -16.94	45.36 2.24 -20.45	24.80 1.34 -9.00
GLENWOOD___4 23550	64.52 5.84 -2.74	44.02 3.29 -6.32	37.74 3.18 -1.47	34.32 1.74 -14.26	33.18 1.50 -16.72	38.16 1.40 -23.04	38.41 2.50 -15.57	38.94 4.39 -2.60	39.46 4.16 -5.16	47.19 3.74 -16.40	51.53 5.23 -4.87	64.99 4.53 -22.44	63.27 3.29 -33.70	51.98 4.98 -8.46	55.00 4.37 -17.53	50.55 4.44 -13.61	55.89 4.81 -13.79	61.11 4.28 -23.66	54.58 3.55 -20.35	54.80 2.39 -31.05	48.76 1.90 -27.69	48.73 2.95 -16.94	45.36 2.24 -20.45	24.80 1.34 -9.00
GLENWOOD___5 23614	64.52 5.84 -2.74	44.02 3.29 -6.32	37.74 3.18 -1.47	34.32 1.74 -14.26	33.18 1.50 -16.72	38.16 1.40 -23.04	38.41 2.50 -15.57	38.94 4.39 -2.60	39.46 4.16 -5.16	47.19 3.74 -16.40	51.53 5.23 -4.87	64.99 4.53 -22.44	63.27 3.29 -33.70	51.98 4.98 -8.46	55.00 4.37 -17.53	50.55 4.44 -13.61	55.89 4.81 -13.79	61.11 4.28 -23.66	54.58 3.55 -20.35	54.80 2.39 -31.05	48.76 1.90 -27.69	48.73 2.95 -16.94	45.36 2.24 -20.45	24.80 1.34 -9.00

GOUDEY___7 23579	57.35 1.41 0.00	34.97 0.56 0.00	33.38 0.29 0.00	18.57 0.26 0.00	15.29 0.33 0.00	14.03 0.32 0.00	20.96 0.62 0.00	32.95 1.00 0.00	31.08 0.94 0.00	27.89 0.85 0.00	42.83 1.39 0.00	39.32 1.30 0.00	28.49 0.99 -1.21	39.99 1.45 0.00	34.26 1.16 0.00	34.16 1.27 -0.39	38.65 1.36 0.00	34.46 1.29 0.00	31.77 1.08 0.00	22.24 0.88 0.00	19.91 0.74 0.00	29.89 1.05 0.00	23.35 0.69 0.00	14.88 0.42 0.00
GOUDEY___8 23580	57.18 1.24 0.00	34.87 0.46 0.00	33.30 0.21 0.00	18.54 0.22 0.00	15.26 0.30 0.00	14.00 0.29 0.00	20.90 0.57 0.00	32.85 0.90 0.00	30.99 0.85 0.00	27.81 0.76 0.00	42.70 1.26 0.00	39.19 1.18 0.00	28.40 0.91 -1.21	39.86 1.32 0.00	34.15 1.05 0.00	34.06 1.16 -0.39	38.53 1.24 0.00	34.36 1.18 0.00	31.66 0.97 0.00	22.15 0.79 0.00	19.86 0.69 0.00	29.78 0.93 0.00	23.28 0.61 0.00	14.86 0.39 0.00
GOWANUS_GT_1_GRP 23732	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT_2_GRP 23617	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT_3_GRP 23618	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT_4_GRP 23751	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT1_1 24077	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT1_2 24078	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT1_3 24079	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT1_4 24080	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT1_5 24084	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT1_6 24111	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT1_7 24112	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT1_8 24113	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT2_1 24114	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT2_2 24115	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02

GOWANUS_GT2_3 24116	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT2_4 24117	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT2_5 24118	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT2_6 24119	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT2_7 24120	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT2_8 24121	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT3_1 24122	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT3_2 24123	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT3_3 24124	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT3_4 24125	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT3_5 24126	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT3_6 24127	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT3_7 24128	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT3_8 24129	89.75 5.84 -27.97	37.72 3.31 0.00	36.38 3.29 0.00	20.13 1.81 0.00	54.39 1.58 -37.85	56.85 1.52 -41.62	41.37 2.72 -18.31	45.69 4.68 -9.07	51.99 4.27 -17.59	51.88 3.77 -21.07	78.16 5.93 -30.80	103.91 5.38 -60.51	98.22 3.87 -68.07	88.65 5.59 -44.52	90.87 4.81 -52.95	90.60 4.84 -53.25	101.11 5.21 -58.60	89.16 4.62 -51.36	88.75 3.71 -54.36	88.53 2.47 -64.69	88.69 2.04 -67.48	88.75 3.26 -56.64	40.32 2.17 -15.48	72.78 1.29 -57.02
GOWANUS_GT4_1 24130	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT4_2 24131	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02

GOWANUS_GT4_3 24132	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT4_4 24133	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT4_5 24134	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT4_6 24135	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT4_7 24136	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GOWANUS_GT4_8 24137	89.81 5.89 -27.97	37.75 3.34 0.00	36.41 3.32 0.00	20.14 1.83 0.00	54.40 1.59 -37.85	56.86 1.53 -41.62	41.38 2.74 -18.31	45.73 4.71 -9.07	52.03 4.31 -17.59	51.91 3.81 -21.07	78.21 5.98 -30.80	103.92 5.39 -60.51	98.24 3.89 -68.07	88.69 5.64 -44.52	90.89 4.84 -52.95	90.59 4.83 -53.25	101.09 5.20 -58.60	89.19 4.65 -51.36	88.79 3.75 -54.36	88.55 2.50 -64.69	88.71 2.06 -67.48	88.78 3.29 -56.64	40.34 2.19 -15.48	72.79 1.30 -57.02
GRAHMSVILLE___HY 23607	59.68 3.73 0.00	36.27 1.86 0.00	34.65 1.55 0.00	19.17 0.86 0.00	15.76 0.80 0.00	14.48 0.77 0.00	21.87 1.53 0.00	34.70 2.75 0.00	32.86 2.72 0.00	29.53 2.49 0.00	45.39 3.95 0.00	41.77 3.75 0.00	34.10 2.76 -5.06	42.58 4.04 0.00	36.51 3.40 0.00	37.63 3.45 -1.68	41.07 3.78 0.00	36.59 3.41 0.00	33.56 2.88 0.00	23.33 1.97 0.00	20.70 1.52 0.00	31.20 2.35 0.00	24.25 1.58 0.00	15.31 0.85 0.00
GREENIDGE___3 23582	52.96 -2.99 0.00	32.47 -1.95 0.00	30.96 -2.13 0.00	17.38 -0.93 0.00	14.41 -0.55 0.00	13.26 -0.44 0.00	19.76 -0.58 0.00	30.46 -1.49 0.00	28.79 -1.34 0.00	25.89 -1.15 0.00	39.61 -1.83 0.00	36.48 -1.54 0.00	26.06 -0.96 -0.74	37.10 -1.44 0.00	31.71 -1.40 0.00	31.44 -1.31 -0.24	35.68 -1.61 0.00	31.90 -1.27 0.00	29.58 -1.11 0.00	20.94 -0.41 0.00	18.82 -0.35 0.00	27.80 -1.05 0.00	21.93 -0.74 0.00	14.14 -0.33 0.00
GREENIDGE___4 23583	52.76 -3.18 0.00	32.33 -2.09 0.00	30.84 -2.25 0.00	17.33 -0.99 0.00	14.38 -0.58 0.00	13.24 -0.47 0.00	19.72 -0.62 0.00	30.37 -1.58 0.00	28.68 -1.46 0.00	25.78 -1.26 0.00	39.45 -1.99 0.00	36.33 -1.69 0.00	25.95 -1.07 -0.74	36.95 -1.59 0.00	31.59 -1.52 0.00	31.32 -1.43 -0.24	35.54 -1.75 0.00	31.78 -1.39 0.00	29.44 -1.24 0.00	20.87 -0.49 0.00	18.77 -0.40 0.00	27.68 -1.16 0.00	21.84 -0.82 0.00	14.10 -0.36 0.00
HARZA MOOSE___RIVER 24016	57.17 1.23 0.00	35.37 0.95 0.00	33.99 0.89 0.00	18.72 0.41 0.00	15.28 0.32 0.00	14.03 0.32 0.00	20.68 0.34 0.00	32.42 0.47 0.00	30.49 0.35 0.00	27.42 0.37 0.00	42.06 0.62 0.00	38.64 0.63 0.00	26.70 0.33 -0.09	39.01 0.47 0.00	33.56 0.46 0.00	32.90 0.37 -0.03	37.81 0.52 0.00	33.45 0.27 0.00	31.00 0.32 0.00	21.47 0.11 0.00	19.37 0.20 0.00	29.07 0.22 0.00	22.99 0.32 0.00	14.74 0.27 0.00
HEMPSTEAD___ 23647	63.83 5.15 -2.74	43.58 2.85 -6.32	37.27 2.70 -1.47	34.07 1.49 -14.26	32.99 1.30 -16.72	37.99 1.24 -23.04	38.16 2.25 -15.57	38.49 3.94 -2.60	39.00 3.70 -5.16	46.73 3.28 -16.40	51.41 5.10 -4.87	65.13 4.67 -22.44	63.36 3.37 -33.70	51.89 4.89 -8.46	54.81 4.18 -17.53	50.33 4.22 -13.61	55.65 4.57 -13.79	60.87 4.03 -23.66	54.36 3.33 -20.35	54.65 2.24 -31.05	48.69 1.83 -27.69	48.62 2.84 -16.94	45.11 1.99 -20.45	24.61 1.15 -9.00
HICKLING___1 23621	56.45 0.50 0.00	34.47 0.06 0.00	32.88 -0.22 0.00	18.25 -0.07 0.00	15.01 0.05 0.00	13.81 0.10 0.00	20.75 0.41 0.00	32.72 0.77 0.00	31.00 0.86 0.00	27.81 0.77 0.00	42.73 1.29 0.00	39.31 1.29 0.00	28.20 0.96 -0.95	39.97 1.43 0.00	34.19 1.09 0.00	33.99 1.17 -0.31	38.51 1.22 0.00	34.40 1.23 0.00	31.71 1.02 0.00	22.15 0.79 0.00	19.75 0.57 0.00	29.70 0.86 0.00	23.22 0.55 0.00	14.72 0.26 0.00
HICKLING___2 23622	56.46 0.52 0.00	34.48 0.07 0.00	32.88 -0.21 0.00	18.25 -0.06 0.00	15.01 0.05 0.00	13.81 0.10 0.00	20.75 0.41 0.00	32.73 0.78 0.00	31.01 0.87 0.00	27.82 0.78 0.00	42.74 1.30 0.00	39.32 1.30 0.00	28.21 0.97 -0.95	39.98 1.44 0.00	34.20 1.09 0.00	34.00 1.18 -0.31	38.52 1.23 0.00	34.42 1.24 0.00	31.72 1.03 0.00	22.15 0.80 0.00	19.75 0.58 0.00	29.71 0.86 0.00	23.22 0.56 0.00	14.72 0.26 0.00
HIGH FALLS___HY 23754	59.50 3.56 0.00	36.43 2.02 0.00	34.92 1.83 0.00	19.35 1.03 0.00	15.81 0.85 0.00	14.47 0.77 0.00	21.60 1.27 0.00	34.18 2.23 0.00	32.26 2.13 0.00	28.84 1.80 0.00	44.35 2.91 0.00	40.44 2.42 0.00	33.36 1.62 -5.45	40.89 2.35 0.00	35.54 2.44 0.00	37.00 2.62 -1.88	40.18 2.89 0.00	35.76 2.58 0.00	32.93 2.24 0.00	22.90 1.54 0.00	20.43 1.26 0.00	30.79 1.94 0.00	24.06 1.40 0.00	15.28 0.82 0.00
HILLBURN___GT 23639	58.98 3.03 0.00	35.90 1.49 0.00	34.32 1.23 0.00	18.99 0.67 0.00	15.57 0.61 0.00	14.32 0.61 0.00	21.61 1.27 0.00	34.25 2.30 0.00	32.37 2.24 0.00	29.04 1.99 0.00	44.57 3.13 0.00	40.98 2.96 0.00	34.81 2.17 -6.35	41.71 3.17 0.00	35.75 2.64 0.00	37.26 2.69 -2.07	40.19 2.90 0.00	35.82 2.65 0.00	32.86 2.18 0.00	22.86 1.50 0.00	20.30 1.13 0.00	30.62 1.77 0.00	23.88 1.21 0.00	15.08 0.61 0.00
HOLTSVIL 1-5___GRP1 24031	63.58 4.89 -2.74	43.55 2.82 -6.32	37.47 2.90 -1.47	34.12 1.54 -14.26	33.01 1.32 -16.72	38.01 1.26 -23.04	38.25 2.33 -15.57	38.65 4.11 -2.60	39.08 3.79 -5.16	46.74 3.29 -16.40	51.34 5.03 -4.87	65.00 4.54 -22.44	63.29 3.31 -33.70	51.66 4.66 -8.46	54.46 3.83 -17.53	49.99 3.88 -13.61	55.26 4.18 -13.79	60.30 3.47 -23.66	53.73 2.70 -20.35	54.20 1.79 -31.05	48.39 1.53 -27.69	48.30 2.51 -16.94	44.72 1.60 -20.45	24.28 0.83 -9.00

HOLTSVIL6-10___GRP2 24032	63.58 4.89 -2.74	43.55 2.82 -6.32	37.47 2.90 -1.47	34.12 1.54 -14.26	33.01 1.32 -16.72	38.01 1.26 -23.04	38.25 2.33 -15.57	38.65 4.11 -2.60	39.08 3.79 -5.16	46.74 3.29 -16.40	51.34 5.03 -4.87	65.00 4.54 -22.44	63.29 3.31 -33.70	51.66 4.66 -8.46	54.46 3.83 -17.53	49.99 3.88 -13.61	55.26 4.18 -13.79	60.30 3.47 -23.66	53.73 2.70 -20.35	54.20 1.79 -31.05	48.39 1.53 -27.69	48.30 2.51 -16.94	44.72 1.60 -20.45	24.28 0.83 -9.00
HOLTSVILLE_IC_1 23690	63.58 4.89 -2.74	43.55 2.82 -6.32	37.47 2.90 -1.47	34.12 1.54 -14.26	33.01 1.32 -16.72	38.01 1.26 -23.04	38.25 2.33 -15.57	38.65 4.11 -2.60	39.08 3.79 -5.16	46.74 3.29 -16.40	51.34 5.03 -4.87	65.00 4.54 -22.44	63.29 3.31 -33.70	51.66 4.66 -8.46	54.46 3.83 -17.53	49.99 3.88 -13.61	55.26 4.18 -13.79	60.30 3.47 -23.66	53.73 2.70 -20.35	54.20 1.79 -31.05	48.39 1.53 -27.69	48.30 2.51 -16.94	44.72 1.60 -20.45	24.28 0.83 -9.00
HOLTSVILLE_IC_10 23699	63.58 4.89 -2.74	43.55 2.82 -6.32	37.47 2.90 -1.47	34.12 1.54 -14.26	33.01 1.32 -16.72	38.01 1.26 -23.04	38.25 2.33 -15.57	38.65 4.11 -2.60	39.08 3.79 -5.16	46.74 3.29 -16.40	51.34 5.03 -4.87	65.00 4.54 -22.44	63.29 3.31 -33.70	51.66 4.66 -8.46	54.46 3.83 -17.53	49.99 3.88 -13.61	55.26 4.18 -13.79	60.30 3.47 -23.66	53.73 2.70 -20.35	54.20 1.79 -31.05	48.39 1.53 -27.69	48.30 2.51 -16.94	44.72 1.60 -20.45	24.28 0.83 -9.00
HOLTSVILLE_IC_2 23691	63.58 4.89 -2.74	43.55 2.82 -6.32	37.47 2.90 -1.47	34.12 1.54 -14.26	33.01 1.32 -16.72	38.01 1.26 -23.04	38.25 2.33 -15.57	38.65 4.11 -2.60	39.08 3.79 -5.16	46.74 3.29 -16.40	51.34 5.03 -4.87	65.00 4.54 -22.44	63.29 3.31 -33.70	51.66 4.66 -8.46	54.46 3.83 -17.53	49.99 3.88 -13.61	55.26 4.18 -13.79	60.30 3.47 -23.66	53.73 2.70 -20.35	54.20 1.79 -31.05	48.39 1.53 -27.69	48.30 2.51 -16.94	44.72 1.60 -20.45	24.28 0.83 -9.00
HOLTSVILLE_IC_3 23692	63.58 4.89 -2.74	43.55 2.82 -6.32	37.47 2.90 -1.47	34.12 1.54 -14.26	33.01 1.32 -16.72	38.01 1.26 -23.04	38.25 2.33 -15.57	38.65 4.11 -2.60	39.08 3.79 -5.16	46.74 3.29 -16.40	51.34 5.03 -4.87	65.00 4.54 -22.44	63.29 3.31 -33.70	51.66 4.66 -8.46	54.46 3.83 -17.53	49.99 3.88 -13.61	55.26 4.18 -13.79	60.30 3.47 -23.66	53.73 2.70 -20.35	54.20 1.79 -31.05	48.39 1.53 -27.69	48.30 2.51 -16.94	44.72 1.60 -20.45	24.28 0.83 -9.00
HOLTSVILLE_IC_4 23693	63.58 4.89 -2.74	43.55 2.82 -6.32	37.47 2.90 -1.47	34.12 1.54 -14.26	33.01 1.32 -16.72	38.01 1.26 -23.04	38.25 2.33 -15.57	38.65 4.11 -2.60	39.08 3.79 -5.16	46.74 3.29 -16.40	51.34 5.03 -4.87	65.00 4.54 -22.44	63.29 3.31 -33.70	51.66 4.66 -8.46	54.46 3.83 -17.53	49.99 3.88 -13.61	55.26 4.18 -13.79	60.30 3.47 -23.66	53.73 2.70 -20.35	54.20 1.79 -31.05	48.39 1.53 -27.69	48.30 2.51 -16.94	44.72 1.60 -20.45	24.28 0.83 -9.00
HOLTSVILLE_IC_5 23694	63.58 4.89 -2.74	43.55 2.82 -6.32	37.47 2.90 -1.47	34.12 1.54 -14.26	33.01 1.32 -16.72	38.01 1.26 -23.04	38.25 2.33 -15.57	38.65 4.11 -2.60	39.08 3.79 -5.16	46.74 3.29 -16.40	51.34 5.03 -4.87	65.00 4.54 -22.44	63.29 3.31 -33.70	51.66 4.66 -8.46	54.46 3.83 -17.53	49.99 3.88 -13.61	55.26 4.18 -13.79	60.30 3.47 -23.66	53.73 2.70 -20.35	54.20 1.79 -31.05	48.39 1.53 -27.69	48.30 2.51 -16.94	44.72 1.60 -20.45	24.28 0.83 -9.00
HOLTSVILLE_IC_6 23695	63.58 4.89 -2.74	43.55 2.82 -6.32	37.47 2.90 -1.47	34.12 1.54 -14.26	33.01 1.32 -16.72	38.01 1.26 -23.04	38.25 2.33 -15.57	38.65 4.11 -2.60	39.08 3.79 -5.16	46.74 3.29 -16.40	51.34 5.03 -4.87	65.00 4.54 -22.44	63.29 3.31 -33.70	51.66 4.66 -8.46	54.46 3.83 -17.53	49.99 3.88 -13.61	55.26 4.18 -13.79	60.30 3.47 -23.66	53.73 2.70 -20.35	54.20 1.79 -31.05	48.39 1.53 -27.69	48.30 2.51 -16.94	44.72 1.60 -20.45	24.28 0.83 -9.00
HOLTSVILLE_IC_7 23696	63.58 4.89 -2.74	43.55 2.82 -6.32	37.47 2.90 -1.47	34.12 1.54 -14.26	33.01 1.32 -16.72	38.01 1.26 -23.04	38.25 2.33 -15.57	38.65 4.11 -2.60	39.08 3.79 -5.16	46.74 3.29 -16.40	51.34 5.03 -4.87	65.00 4.54 -22.44	63.29 3.31 -33.70	51.66 4.66 -8.46	54.46 3.83 -17.53	49.99 3.88 -13.61	55.26 4.18 -13.79	60.30 3.47 -23.66	53.73 2.70 -20.35	54.20 1.79 -31.05	48.39 1.53 -27.69	48.30 2.51 -16.94	44.72 1.60 -20.45	24.28 0.83 -9.00
HOLTSVILLE_IC_8 23697	63.58 4.89 -2.74	43.55 2.82 -6.32	37.47 2.90 -1.47	34.12 1.54 -14.26	33.01 1.32 -16.72	38.01 1.26 -23.04	38.25 2.33 -15.57	38.65 4.11 -2.60	39.08 3.79 -5.16	46.74 3.29 -16.40	51.34 5.03 -4.87	65.00 4.54 -22.44	63.29 3.31 -33.70	51.66 4.66 -8.46	54.46 3.83 -17.53	49.99 3.88 -13.61	55.26 4.18 -13.79	60.30 3.47 -23.66	53.73 2.70 -20.35	54.20 1.79 -31.05	48.39 1.53 -27.69	48.30 2.51 -16.94	44.72 1.60 -20.45	24.28 0.83 -9.00
HOLTSVILLE_IC_9 23698	63.58 4.89 -2.74	43.55 2.82 -6.32	37.47 2.90 -1.47	34.12 1.54 -14.26	33.01 1.32 -16.72	38.01 1.26 -23.04	38.25 2.33 -15.57	38.65 4.11 -2.60	39.08 3.79 -5.16	46.74 3.29 -16.40	51.34 5.03 -4.87	65.00 4.54 -22.44	63.29 3.31 -33.70	51.66 4.66 -8.46	54.46 3.83 -17.53	49.99 3.88 -13.61	55.26 4.18 -13.79	60.30 3.47 -23.66	53.73 2.70 -20.35	54.20 1.79 -31.05	48.39 1.53 -27.69	48.30 2.51 -16.94	44.72 1.60 -20.45	24.28 0.83 -9.00
HQ_GEN_CEDARS 23644	50.52 -5.43 0.00	31.84 -2.57 0.00	32.66 -0.43 0.00	18.04 -0.28 0.00	14.72 -0.24 0.00	13.53 -0.17 0.00	18.61 -1.73 0.00	28.06 -3.89 0.00	26.51 -3.63 0.00	23.92 -3.13 0.00	36.64 -4.79 0.00	33.68 -4.33 0.00	23.16 -3.12 0.00	33.90 -4.64 0.00	29.24 -3.87 0.00	28.66 -3.84 0.00	33.07 -4.22 0.00	29.23 -3.95 0.00	27.19 -3.49 0.00	18.74 -2.62 0.00	16.99 -2.18 0.00	25.55 -3.30 0.00	20.23 -2.43 0.00	12.91 -1.55 0.00
HQ_GEN_CHAT DC 23651	6.85 -0.42 24.68	23.26 -0.23 2.21	23.01 -0.32 11.84	17.88 -0.43 0.00	14.60 -0.36 0.00	25.00 -0.41 4.12	27.01 -0.67 2.95	31.59 -1.12 2.32	34.01 -1.46 11.76	26.33 -0.72 0.00	40.29 -1.15 0.00	36.96 -1.05 0.00	34.00 -1.07 0.71	37.39 -1.15 0.00	36.81 -0.98 -1.46	31.60 -0.90 0.00	36.30 -0.99 0.00	35.17 -1.04 0.92	30.01 -0.67 0.00	29.49 -1.06 5.86	18.77 -0.40 0.00	28.27 -0.58 0.00	22.23 -0.44 0.00	14.17 -0.29 0.00
HUDAV+59+74_TH_GRP 23620	61.32 5.38 0.00	37.37 2.96 0.00	35.96 2.87 0.00	19.88 1.56 0.00	16.33 1.37 0.00	15.03 1.32 0.00	22.76 2.42 0.00	36.19 4.24 0.00	34.11 3.97 0.00	30.59 3.54 0.00	46.92 5.48 0.00	43.02 5.00 0.00	36.70 3.61 -6.80	43.82 5.28 0.00	37.68 4.58 0.00	39.32 4.61 -2.21	42.25 4.96 0.00	37.57 4.39 0.00	34.28 3.60 0.00	23.76 2.40 0.00	21.09 1.91 0.00	31.86 3.01 0.00	24.79 2.12 0.00	15.70 1.23 0.00
HUDSON AVE_GT_3 23810	61.32 5.38 0.00	37.37 2.96 0.00	35.96 2.87 0.00	19.88 1.56 0.00	16.33 1.37 0.00	15.03 1.32 0.00	22.75 2.42 0.00	36.19 4.24 0.00	34.11 3.97 0.00	30.59 3.54 0.00	46.92 5.48 0.00	43.02 5.00 0.00	36.70 3.61 -6.80	43.82 5.28 0.00	37.68 4.58 0.00	39.32 4.61 -2.21	42.25 4.96 0.00	37.57 4.39 0.00	34.28 3.60 0.00	23.76 2.40 0.00	21.09 1.91 0.00	31.86 3.01 0.00	24.79 2.12 0.00	15.70 1.23 0.00
HUDSON AVE_GT_4 23540	61.32 5.38 0.00	37.37 2.96 0.00	35.96 2.87 0.00	19.88 1.56 0.00	16.33 1.37 0.00	15.03 1.32 0.00	22.75 2.42 0.00	36.19 4.24 0.00	34.11 3.97 0.00	30.59 3.54 0.00	46.92 5.48 0.00	43.02 5.00 0.00	36.70 3.61 -6.80	43.82 5.28 0.00	37.68 4.58 0.00	39.32 4.61 -2.21	42.25 4.96 0.00	37.57 4.39 0.00	34.28 3.60 0.00	23.76 2.40 0.00	21.09 1.91 0.00	31.86 3.01 0.00	24.79 2.12 0.00	15.70 1.23 0.00

HUDSON_AVE_GT_5 23657	61.32 5.38 0.00	37.37 2.96 0.00	35.96 2.87 0.00	19.88 1.56 0.00	16.33 1.37 0.00	15.03 1.32 0.00	22.75 2.42 0.00	36.19 4.24 0.00	34.11 3.97 0.00	30.59 3.54 0.00	46.92 5.48 0.00	43.02 5.00 0.00	36.70 3.61 -6.80	43.82 5.28 0.00	37.68 4.58 0.00	39.32 4.61 -2.21	42.25 4.96 0.00	37.57 4.39 0.00	34.28 3.60 0.00	23.76 2.40 0.00	21.09 1.91 0.00	31.86 3.01 0.00	24.79 2.12 0.00	15.70 1.23 0.00
HUDSON_AVE_10 24168	60.90 4.96 0.00	37.12 2.70 0.00	35.70 2.61 0.00	19.76 1.45 0.00	16.22 1.26 0.00	14.93 1.22 0.00	22.60 2.26 0.00	35.95 3.99 0.00	33.86 3.72 0.00	30.37 3.32 0.00	46.59 5.15 0.00	42.72 4.70 0.00	36.49 3.40 -6.80	43.51 4.97 0.00	37.41 4.31 0.00	39.05 4.34 -2.21	41.94 4.65 0.00	37.30 4.13 0.00	34.05 3.36 0.00	23.58 2.22 0.00	20.93 1.76 0.00	31.60 2.75 0.00	24.59 1.93 0.00	15.57 1.11 0.00
HUNTLEY___63 23557	52.28 -3.66 0.00	32.09 -2.32 0.00	30.63 -2.46 0.00	17.08 -1.24 0.00	13.98 -0.98 0.00	12.84 -0.87 0.00	19.18 -1.16 0.00	29.76 -2.19 0.00	28.19 -1.95 0.00	25.26 -1.79 0.00	38.37 -3.07 0.00	35.35 -2.66 0.00	25.22 -1.67 -0.60	35.90 -2.64 0.00	30.68 -2.43 0.00	30.57 -2.13 -0.19	34.63 -2.66 0.00	31.21 -1.96 0.00	28.93 -1.75 0.00	20.30 -1.06 0.00	18.10 -1.07 0.00	27.15 -1.70 0.00	21.41 -1.26 0.00	13.68 -0.78 0.00
HUNTLEY___64 23558	52.28 -3.66 0.00	32.09 -2.32 0.00	30.63 -2.46 0.00	17.08 -1.24 0.00	13.98 -0.98 0.00	12.84 -0.87 0.00	19.18 -1.16 0.00	29.76 -2.19 0.00	28.19 -1.95 0.00	25.26 -1.79 0.00	38.37 -3.07 0.00	35.35 -2.66 0.00	25.22 -1.67 -0.60	35.90 -2.64 0.00	30.68 -2.43 0.00	30.57 -2.13 -0.19	34.63 -2.66 0.00	31.21 -1.96 0.00	28.93 -1.75 0.00	20.30 -1.06 0.00	18.10 -1.07 0.00	27.15 -1.70 0.00	21.41 -1.26 0.00	13.68 -0.78 0.00
HUNTLEY___65 23559	52.28 -3.66 0.00	32.09 -2.32 0.00	30.63 -2.46 0.00	17.08 -1.24 0.00	13.98 -0.98 0.00	12.84 -0.87 0.00	19.18 -1.16 0.00	29.76 -2.19 0.00	28.19 -1.95 0.00	25.26 -1.79 0.00	38.37 -3.07 0.00	35.35 -2.66 0.00	25.22 -1.67 -0.60	35.90 -2.64 0.00	30.68 -2.43 0.00	30.57 -2.13 -0.19	34.63 -2.66 0.00	31.21 -1.96 0.00	28.93 -1.75 0.00	20.30 -1.06 0.00	18.10 -1.07 0.00	27.15 -1.70 0.00	21.41 -1.26 0.00	13.68 -0.78 0.00
HUNTLEY___66 23560	52.28 -3.66 0.00	32.09 -2.32 0.00	30.63 -2.46 0.00	17.08 -1.24 0.00	13.98 -0.98 0.00	12.84 -0.87 0.00	19.18 -1.16 0.00	29.76 -2.19 0.00	28.19 -1.95 0.00	25.26 -1.79 0.00	38.37 -3.07 0.00	35.35 -2.66 0.00	25.22 -1.67 -0.60	35.90 -2.64 0.00	30.68 -2.43 0.00	30.57 -2.13 -0.19	34.63 -2.66 0.00	31.21 -1.96 0.00	28.93 -1.75 0.00	20.30 -1.06 0.00	18.10 -1.07 0.00	27.15 -1.70 0.00	21.41 -1.26 0.00	13.68 -0.78 0.00
HUNTLEY___67 23561	51.99 -3.96 0.00	31.93 -2.48 0.00	30.51 -2.59 0.00	16.99 -1.33 0.00	13.89 -1.07 0.00	12.75 -0.96 0.00	19.05 -1.29 0.00	29.60 -2.35 0.00	28.06 -2.08 0.00	25.09 -1.95 0.00	38.10 -3.33 0.00	35.13 -2.89 0.00	25.04 -1.85 -0.61	35.65 -2.89 0.00	30.44 -2.66 0.00	30.32 -2.38 -0.20	34.38 -2.92 0.00	31.02 -2.16 0.00	28.76 -1.92 0.00	20.15 -1.21 0.00	17.94 -1.23 0.00	26.94 -1.91 0.00	21.28 -1.39 0.00	13.56 -0.91 0.00
HUNTLEY___68 23562	51.98 -3.96 0.00	31.93 -2.48 0.00	30.51 -2.59 0.00	16.99 -1.33 0.00	13.89 -1.07 0.00	12.75 -0.96 0.00	19.05 -1.29 0.00	29.60 -2.35 0.00	28.05 -2.08 0.00	25.09 -1.95 0.00	38.10 -3.34 0.00	35.13 -2.89 0.00	25.04 -1.85 -0.61	35.65 -2.90 0.00	30.44 -2.67 0.00	30.32 -2.38 -0.20	34.37 -2.92 0.00	31.02 -2.16 0.00	28.76 -1.93 0.00	20.15 -1.21 0.00	17.94 -1.23 0.00	26.94 -1.91 0.00	21.27 -1.39 0.00	13.56 -0.91 0.00
INDECK___CORINTH 23802	59.91 3.96 0.00	36.92 2.51 0.00	35.71 2.62 0.00	19.66 1.34 0.00	15.97 1.01 0.00	14.60 0.89 0.00	21.46 1.12 0.00	33.75 1.79 0.00	31.05 0.92 0.00	27.89 0.85 0.00	42.80 1.36 0.00	38.60 0.59 0.00	26.07 0.18 0.39	38.59 0.05 0.00	33.31 0.21 0.00	32.35 -0.02 0.13	37.97 0.68 0.00	33.11 -0.07 0.00	31.20 0.51 0.00	21.89 0.53 0.00	19.95 0.77 0.00	30.21 1.36 0.00	23.68 1.01 0.00	15.21 0.75 0.00
INDECK___ILION 23567	58.10 2.15 0.00	35.58 1.17 0.00	34.16 1.06 0.00	18.90 0.59 0.00	15.44 0.48 0.00	14.13 0.42 0.00	21.08 0.74 0.00	33.27 1.32 0.00	31.28 1.14 0.00	28.08 1.04 0.00	43.08 1.64 0.00	39.47 1.45 0.00	27.28 0.99 0.00	40.04 1.50 0.00	34.40 1.30 0.00	33.75 1.25 0.00	38.71 1.42 0.00	34.38 1.21 0.00	31.72 1.04 0.00	22.10 0.74 0.00	19.80 0.63 0.00	29.83 0.99 0.00	23.32 0.65 0.00	14.87 0.40 0.00
INDECK___OLEAN 23982	56.31 0.37 0.00	34.47 0.05 0.00	32.92 -0.17 0.00	18.29 -0.02 0.00	15.00 0.04 0.00	13.83 0.12 0.00	20.81 0.48 0.00	32.85 0.90 0.00	31.27 1.13 0.00	28.11 1.07 0.00	43.22 1.78 0.00	39.58 1.56 0.00	28.00 1.05 -0.66	40.11 1.57 0.00	34.18 1.08 0.00	33.42 0.70 -0.22	37.00 -0.29 0.00	32.98 -0.20 0.00	30.62 -0.06 0.00	21.39 0.03 0.00	19.00 -0.18 0.00	28.72 -0.13 0.00	22.27 -0.40 0.00	14.19 -0.28 0.00
INDECK___OSWEGO 23783	54.20 -1.74 0.00	33.49 -0.92 0.00	32.14 -0.95 0.00	17.77 -0.54 0.00	14.51 -0.45 0.00	13.29 -0.41 0.00	19.66 -0.67 0.00	30.81 -1.14 0.00	29.03 -1.11 0.00	26.04 -1.00 0.00	39.90 -1.54 0.00	36.64 -1.37 0.00	25.60 -0.97 -0.28	37.17 -1.37 0.00	31.92 -1.19 0.00	31.42 -1.18 -0.09	35.97 -1.32 0.00	31.97 -1.20 0.00	29.60 -1.08 0.00	20.58 -0.78 0.00	18.52 -0.65 0.00	27.82 -1.02 0.00	21.96 -0.70 0.00	14.05 -0.41 0.00
INDECK___YERKES 23781	52.23 -3.71 0.00	32.06 -2.35 0.00	30.60 -2.49 0.00	17.05 -1.27 0.00	13.97 -0.99 0.00	12.83 -0.88 0.00	19.16 -1.18 0.00	29.73 -2.22 0.00	28.15 -1.98 0.00	25.22 -1.82 0.00	38.31 -3.13 0.00	35.31 -2.71 0.00	25.19 -1.70 -0.60	35.85 -2.69 0.00	30.64 -2.47 0.00	30.53 -2.17 -0.19	34.59 -2.70 0.00	31.18 -2.00 0.00	28.90 -1.78 0.00	20.28 -1.08 0.00	18.08 -1.09 0.00	27.12 -1.73 0.00	21.39 -1.28 0.00	13.67 -0.79 0.00
INDIAN POINT_GT_1 24139	60.14 4.20 0.00	36.64 2.23 0.00	35.16 2.07 0.00	19.45 1.13 0.00	15.95 0.99 0.00	14.67 0.97 0.00	22.16 1.82 0.00	35.19 3.23 0.00	33.18 3.04 0.00	29.76 2.71 0.00	45.66 4.22 0.00	41.87 3.86 0.00	35.80 2.79 -6.72	42.62 4.08 0.00	36.61 3.51 0.00	38.23 3.54 -2.19	41.12 3.83 0.00	36.58 3.40 0.00	33.46 2.78 0.00	23.23 1.87 0.00	20.65 1.47 0.00	31.17 2.33 0.00	24.29 1.62 0.00	15.39 0.93 0.00
INDIAN POINT_GT_2 23659	60.14 4.20 0.00	36.64 2.23 0.00	35.16 2.07 0.00	19.45 1.13 0.00	15.95 0.99 0.00	14.67 0.97 0.00	22.16 1.82 0.00	35.19 3.23 0.00	33.18 3.04 0.00	29.76 2.71 0.00	45.66 4.22 0.00	41.87 3.86 0.00	35.80 2.79 -6.72	42.62 4.08 0.00	36.61 3.51 0.00	38.23 3.54 -2.19	41.12 3.83 0.00	36.58 3.40 0.00	33.46 2.78 0.00	23.23 1.87 0.00	20.65 1.47 0.00	31.17 2.33 0.00	24.29 1.62 0.00	15.39 0.93 0.00
INDIAN POINT_GT_3 24019	60.14 4.20 0.00	36.64 2.23 0.00	35.16 2.07 0.00	19.45 1.13 0.00	15.95 0.99 0.00	14.67 0.97 0.00	22.16 1.82 0.00	35.19 3.23 0.00	33.18 3.04 0.00	29.76 2.71 0.00	45.66 4.22 0.00	41.87 3.86 0.00	35.80 2.79 -6.72	42.62 4.08 0.00	36.61 3.51 0.00	38.23 3.54 -2.19	41.12 3.83 0.00	36.58 3.40 0.00	33.46 2.78 0.00	23.23 1.87 0.00	20.65 1.47 0.00	31.17 2.33 0.00	24.29 1.62 0.00	15.39 0.93 0.00

INDIAN POINT___2 23530	59.81 3.87 0.00	36.43 2.02 0.00	34.95 1.86 0.00	19.34 1.02 0.00	15.86 0.90 0.00	14.59 0.88 0.00	22.04 1.70 0.00	34.99 3.04 0.00	32.99 2.86 0.00	29.59 2.55 0.00	45.41 3.97 0.00	41.65 3.63 0.00	35.55 2.64 -6.62	42.39 3.85 0.00	36.41 3.31 0.00	38.01 3.35 -2.16	40.90 3.61 0.00	36.38 3.21 0.00	33.28 2.60 0.00	23.11 1.75 0.00	20.54 1.36 0.00	31.01 2.16 0.00	24.15 1.49 0.00	15.28 0.82 0.00
INDIAN POINT___3 23531	59.66 3.72 0.00	36.35 1.94 0.00	34.88 1.79 0.00	19.28 0.97 0.00	15.83 0.87 0.00	14.55 0.85 0.00	21.97 1.64 0.00	34.87 2.92 0.00	32.88 2.74 0.00	29.49 2.45 0.00	45.25 3.81 0.00	41.50 3.48 0.00	35.54 2.53 -6.73	42.22 3.68 0.00	36.28 3.17 0.00	37.90 3.21 -2.19	40.75 3.46 0.00	36.25 3.07 0.00	33.17 2.49 0.00	23.03 1.67 0.00	20.48 1.31 0.00	30.92 2.07 0.00	24.09 1.42 0.00	15.26 0.79 0.00
INDIAN PT_GT_GRP 23687	60.14 4.20 0.00	36.64 2.23 0.00	35.16 2.07 0.00	19.45 1.13 0.00	15.95 0.99 0.00	14.67 0.97 0.00	22.16 1.82 0.00	35.19 3.23 0.00	33.18 3.04 0.00	29.76 2.71 0.00	45.66 4.22 0.00	41.87 3.86 0.00	35.80 2.79 -6.72	42.62 4.08 0.00	36.61 3.51 0.00	38.23 3.54 -2.19	41.12 3.83 0.00	36.58 3.40 0.00	33.46 2.78 0.00	23.23 1.87 0.00	20.65 1.47 0.00	31.17 2.33 0.00	24.29 1.62 0.00	15.39 0.93 0.00
IP CORINTH___1 23988	59.91 3.96 0.00	36.92 2.51 0.00	35.71 2.62 0.00	19.66 1.34 0.00	15.97 1.01 0.00	14.60 0.89 0.00	21.46 1.12 0.00	33.75 1.79 0.00	31.05 0.92 0.00	27.89 0.85 0.00	42.80 1.36 0.00	38.60 0.59 0.00	26.07 0.18 0.39	38.59 0.05 0.00	33.31 0.21 0.00	32.35 -0.02 0.13	37.97 0.68 0.00	33.11 -0.07 0.00	31.20 0.51 0.00	21.89 0.53 0.00	19.95 0.77 0.00	30.21 1.36 0.00	23.68 1.01 0.00	15.21 0.75 0.00
IP___TICONDEROGA 23804	61.49 5.55 0.00	37.75 3.34 0.00	36.57 3.48 0.00	20.11 1.80 0.00	16.33 1.37 0.00	14.94 1.23 0.00	21.94 1.60 0.00	34.35 2.40 0.00	31.61 1.48 0.00	28.39 1.35 0.00	43.64 2.20 0.00	39.37 1.35 0.00	27.04 0.64 -0.11	39.17 0.63 0.00	33.81 0.71 0.00	32.71 0.17 -0.04	38.01 0.72 0.00	33.38 0.20 0.00	31.36 0.67 0.00	21.90 0.54 0.00	19.95 0.78 0.00	30.15 1.31 0.00	23.65 0.99 0.00	15.34 0.88 0.00
JARVIS____ 23743	56.57 0.62 0.00	34.76 0.35 0.00	33.40 0.31 0.00	18.49 0.18 0.00	15.10 0.14 0.00	13.83 0.12 0.00	20.54 0.21 0.00	32.31 0.36 0.00	30.46 0.32 0.00	27.34 0.30 0.00	41.91 0.47 0.00	38.44 0.42 0.00	26.58 0.29 0.00	38.98 0.44 0.00	33.47 0.37 0.00	32.86 0.35 0.00	37.69 0.39 0.00	33.52 0.34 0.00	30.97 0.29 0.00	21.57 0.21 0.00	19.34 0.17 0.00	29.11 0.26 0.00	22.85 0.18 0.00	14.59 0.12 0.00
JENNISON___1 23625	59.55 3.60 0.00	36.45 2.03 0.00	34.87 1.77 0.00	19.35 1.03 0.00	15.87 0.91 0.00	14.57 0.86 0.00	21.77 1.43 0.00	34.27 2.32 0.00	32.35 2.21 0.00	29.01 1.96 0.00	44.57 3.14 0.00	40.94 2.92 0.00	29.73 2.10 -1.34	41.65 3.11 0.00	35.72 2.61 0.00	35.62 2.68 -0.44	40.27 2.98 0.00	35.77 2.60 0.00	32.94 2.26 0.00	22.96 1.60 0.00	20.55 1.38 0.00	30.86 2.01 0.00	24.13 1.46 0.00	15.36 0.90 0.00
JENNISON___2 23626	59.49 3.55 0.00	36.42 2.00 0.00	34.84 1.74 0.00	19.33 1.02 0.00	15.85 0.89 0.00	14.55 0.85 0.00	21.75 1.41 0.00	34.23 2.28 0.00	32.30 2.16 0.00	28.96 1.92 0.00	44.51 3.07 0.00	40.88 2.86 0.00	29.69 2.06 -1.34	41.59 3.05 0.00	35.67 2.56 0.00	35.57 2.63 -0.44	40.22 2.92 0.00	35.73 2.55 0.00	32.90 2.22 0.00	22.93 1.57 0.00	20.52 1.35 0.00	30.82 1.97 0.00	24.10 1.43 0.00	15.35 0.88 0.00
KEDC PORT_JEFF_GT2 24210	63.10 4.41 -2.74	43.39 2.66 -6.32	37.46 2.90 -1.47	34.11 1.53 -14.26	33.00 1.31 -16.72	38.00 1.25 -23.04	38.23 2.31 -15.57	38.55 4.00 -2.60	38.92 3.62 -5.16	46.43 2.98 -16.40	50.71 4.41 -4.87	64.40 3.94 -22.44	62.88 2.89 -33.70	51.06 4.06 -8.46	53.95 3.31 -17.53	49.49 3.37 -13.61	54.69 3.60 -13.79	59.79 2.95 -23.66	53.24 2.21 -20.35	53.86 1.45 -31.05	48.08 1.22 -27.69	47.82 2.04 -16.94	44.34 1.22 -20.45	24.03 0.57 -9.00
KEDC PORT_JEFF_GT3 24211	63.10 4.41 -2.74	43.39 2.66 -6.32	37.46 2.90 -1.47	34.11 1.53 -14.26	33.00 1.31 -16.72	38.00 1.25 -23.04	38.23 2.31 -15.57	38.55 4.00 -2.60	38.92 3.62 -5.16	46.43 2.98 -16.40	50.71 4.41 -4.87	64.40 3.94 -22.44	62.88 2.89 -33.70	51.06 4.06 -8.46	53.95 3.31 -17.53	49.49 3.37 -13.61	54.69 3.60 -13.79	59.79 2.95 -23.66	53.24 2.21 -20.35	53.86 1.45 -31.05	48.08 1.22 -27.69	47.82 2.04 -16.94	44.34 1.22 -20.45	24.03 0.57 -9.00
KEDC_GLWD_GRP 24221	64.52 5.84 -2.74	44.02 3.29 -6.32	37.74 3.18 -1.47	34.32 1.74 -14.26	33.18 1.50 -16.72	38.16 1.40 -23.04	38.41 2.50 -15.57	38.94 4.39 -2.60	39.46 4.16 -5.16	47.19 3.74 -16.40	51.53 5.23 -4.87	64.99 4.53 -22.44	63.27 3.29 -33.70	51.98 4.98 -8.46	55.00 4.37 -17.53	50.55 4.44 -13.61	55.89 4.81 -13.79	61.11 4.28 -23.66	54.58 3.55 -20.35	54.80 2.39 -31.05	48.76 1.90 -27.69	48.73 2.95 -16.94	45.36 2.24 -20.45	24.80 1.34 -9.00
KEDC_GLWD_GT4 24219	64.52 5.84 -2.74	44.02 3.29 -6.32	37.74 3.18 -1.47	34.32 1.74 -14.26	33.18 1.50 -16.72	38.16 1.40 -23.04	38.41 2.50 -15.57	38.94 4.39 -2.60	39.46 4.16 -5.16	47.19 3.74 -16.40	51.53 5.23 -4.87	64.99 4.53 -22.44	63.27 3.29 -33.70	51.98 4.98 -8.46	55.00 4.37 -17.53	50.55 4.44 -13.61	55.89 4.81 -13.79	61.11 4.28 -23.66	54.58 3.55 -20.35	54.80 2.39 -31.05	48.76 1.90 -27.69	48.73 2.95 -16.94	45.36 2.24 -20.45	24.80 1.34 -9.00
KEDC_GLWD_GT5 24220	64.52 5.84 -2.74	44.02 3.29 -6.32	37.74 3.18 -1.47	34.32 1.74 -14.26	33.18 1.50 -16.72	38.16 1.40 -23.04	38.41 2.50 -15.57	38.94 4.39 -2.60	39.46 4.16 -5.16	47.19 3.74 -16.40	51.53 5.23 -4.87	64.99 4.53 -22.44	63.27 3.29 -33.70	51.98 4.98 -8.46	55.00 4.37 -17.53	50.55 4.44 -13.61	55.89 4.81 -13.79	61.11 4.28 -23.66	54.58 3.55 -20.35	54.80 2.39 -31.05	48.76 1.90 -27.69	48.73 2.95 -16.94	45.36 2.24 -20.45	24.80 1.34 -9.00
KENSICO____ 23655	60.59 4.65 0.00	36.92 2.51 0.00	35.47 2.37 0.00	19.61 1.30 0.00	16.09 1.13 0.00	14.80 1.09 0.00	22.37 2.03 0.00	35.53 3.58 0.00	33.50 3.36 0.00	30.04 3.00 0.00	46.08 4.64 0.00	42.26 4.24 0.00	36.13 3.06 -6.78	43.01 4.47 0.00	36.96 3.86 0.00	38.60 3.89 -2.21	41.50 4.21 0.00	36.91 3.73 0.00	33.74 3.05 0.00	23.41 2.05 0.00	20.80 1.63 0.00	31.41 2.57 0.00	24.46 1.80 0.00	15.46 1.00 0.00
KIAC_JFK_AIRPORT 23541	129.97 4.84 -69.19	79.59 2.62 -42.56	124.05 2.49 -88.46	125.43 1.42 -105.70	122.60 1.23 -106.40	115.79 1.18 -100.90	23.44 2.22 -0.89	87.79 3.84 -52.00	86.94 3.52 -53.28	87.66 3.16 -57.46	68.75 4.93 -22.37	50.29 4.50 -7.77	72.16 3.26 -42.62	73.93 4.77 -30.62	55.72 4.13 -18.49	84.96 4.16 -48.29	55.16 4.44 -13.43	108.57 3.94 -71.46	114.01 3.20 -80.13	23.43 2.07 0.00	95.25 1.63 -74.45	125.26 2.50 -93.91	112.61 1.75 -88.19	116.58 1.08 -101.03
KINTIGH____ 23543	50.84 -5.10 0.00	31.34 -3.07 0.00	29.98 -3.11 0.00	16.69 -1.62 0.00	13.66 -1.30 0.00	12.54 -1.17 0.00	18.68 -1.66 0.00	29.01 -2.94 0.00	27.49 -2.65 0.00	24.61 -2.44 0.00	37.44 -4.00 0.00	34.33 -3.68 0.00	24.42 -2.38 -0.52	34.90 -3.64 0.00	29.69 -3.41 0.00	29.56 -3.11 -0.17	33.51 -3.78 0.00	30.32 -2.86 0.00	28.18 -2.50 0.00	19.81 -1.55 0.00	17.63 -1.54 0.00	26.44 -2.40 0.00	20.93 -1.74 0.00	13.39 -1.07 0.00

LEDERLE____ 23769	59.21 3.27 0.00	36.00 1.59 0.00	34.41 1.31 0.00	19.05 0.73 0.00	15.63 0.67 0.00	14.37 0.66 0.00	21.71 1.37 0.00	34.45 2.50 0.00	32.61 2.47 0.00	29.27 2.23 0.00	44.96 3.52 0.00	41.37 3.36 0.00	35.19 2.48 -6.43	42.18 3.64 0.00	36.16 3.06 0.00	37.70 3.10 -2.09	40.66 3.37 0.00	36.22 3.05 0.00	33.20 2.52 0.00	23.08 1.72 0.00	20.47 1.30 0.00	30.84 2.00 0.00	24.01 1.34 0.00	15.17 0.70 0.00
LINDEN COGEN____ 23786	60.91 4.97 0.00	37.13 2.72 0.00	35.76 2.67 0.00	19.77 1.46 0.00	16.24 1.28 0.00	14.95 1.24 0.00	22.63 2.29 0.00	35.96 4.01 0.00	33.88 3.74 0.00	30.37 3.33 0.00	46.60 5.16 0.00	42.74 4.72 0.00	36.51 3.42 -6.80	43.54 4.99 0.00	37.42 4.32 0.00	39.08 4.36 -2.21	41.97 4.67 0.00	37.32 4.15 0.00	34.05 3.37 0.00	23.61 2.25 0.00	20.96 1.79 0.00	31.67 2.82 0.00	24.64 1.97 0.00	15.58 1.12 0.00
LIPA_MISC_IPP 23656	63.58 4.90 -2.74	43.54 2.81 -6.32	37.46 2.89 -1.47	34.11 1.53 -14.26	32.99 1.31 -16.72	38.00 1.25 -23.04	38.24 2.32 -15.57	38.66 4.11 -2.60	39.10 3.81 -5.16	46.76 3.31 -16.40	51.37 5.07 -4.87	65.04 4.58 -22.44	63.32 3.34 -33.70	51.64 4.63 -8.46	54.37 3.73 -17.53	49.88 3.76 -13.61	55.13 4.05 -13.79	60.11 3.27 -23.66	53.53 2.50 -20.35	54.10 1.69 -31.05	48.37 1.51 -27.69	48.32 2.54 -16.94	44.73 1.62 -20.45	24.28 0.82 -9.00
LITTLE FALLS____HYD 24013	60.59 4.65 0.00	36.87 2.45 0.00	35.32 2.23 0.00	19.57 1.26 0.00	15.99 1.03 0.00	14.61 0.91 0.00	21.99 1.65 0.00	34.91 2.96 0.00	32.70 2.57 0.00	29.36 2.31 0.00	45.09 3.65 0.00	41.23 3.21 0.00	28.51 2.22 0.00	41.89 3.35 0.00	36.00 2.90 0.00	35.30 2.79 0.00	40.45 3.16 0.00	35.88 2.71 0.00	33.01 2.33 0.00	23.03 1.67 0.00	20.59 1.42 0.00	31.07 2.23 0.00	24.10 1.43 0.00	15.31 0.84 0.00
LONG_LAKE_PHOENIX 24014	55.01 -0.93 0.00	33.98 -0.43 0.00	32.60 -0.50 0.00	18.02 -0.30 0.00	14.71 -0.25 0.00	13.48 -0.22 0.00	19.96 -0.38 0.00	31.29 -0.66 0.00	29.49 -0.65 0.00	26.46 -0.59 0.00	40.54 -0.90 0.00	37.23 -0.79 0.00	26.02 -0.56 -0.29	37.76 -0.78 0.00	32.42 -0.69 0.00	31.90 -0.70 -0.10	36.52 -0.77 0.00	32.45 -0.72 0.00	30.04 -0.65 0.00	20.88 -0.48 0.00	18.78 -0.39 0.00	28.21 -0.64 0.00	22.27 -0.40 0.00	14.22 -0.24 0.00
LOVETT____3 23632	58.67 2.73 0.00	35.70 1.29 0.00	34.14 1.05 0.00	18.91 0.60 0.00	15.54 0.58 0.00	14.28 0.57 0.00	21.55 1.21 0.00	34.12 2.17 0.00	32.27 2.13 0.00	28.97 1.92 0.00	44.48 3.04 0.00	40.90 2.88 0.00	34.89 2.13 -6.47	41.65 3.11 0.00	35.69 2.59 0.00	37.25 2.64 -2.11	40.14 2.85 0.00	35.77 2.60 0.00	32.86 2.17 0.00	22.87 1.51 0.00	20.30 1.13 0.00	30.62 1.77 0.00	23.84 1.18 0.00	15.06 0.60 0.00
LOVETT____4 23642	58.63 2.68 0.00	35.68 1.26 0.00	34.12 1.03 0.00	18.91 0.59 0.00	15.53 0.58 0.00	14.27 0.56 0.00	21.53 1.20 0.00	34.10 2.15 0.00	32.24 2.10 0.00	28.95 1.90 0.00	44.44 3.01 0.00	40.86 2.85 0.00	34.87 2.11 -6.48	41.61 3.07 0.00	35.66 2.56 0.00	37.22 2.61 -2.11	40.10 2.81 0.00	35.74 2.57 0.00	32.83 2.15 0.00	22.85 1.49 0.00	20.29 1.11 0.00	30.60 1.75 0.00	23.83 1.16 0.00	15.06 0.59 0.00
LOVETT____5 23593	58.70 2.76 0.00	35.72 1.31 0.00	34.16 1.07 0.00	18.92 0.61 0.00	15.55 0.59 0.00	14.29 0.58 0.00	21.56 1.22 0.00	34.14 2.19 0.00	32.28 2.15 0.00	28.98 1.94 0.00	44.50 3.06 0.00	40.92 2.90 0.00	34.91 2.14 -6.48	41.67 3.13 0.00	35.71 2.61 0.00	37.27 2.66 -2.11	40.16 2.87 0.00	35.79 2.62 0.00	32.88 2.19 0.00	22.88 1.52 0.00	20.32 1.14 0.00	30.63 1.79 0.00	23.86 1.19 0.00	15.07 0.60 0.00
LOWER RAQUET____HYD 24057	53.89 -2.06 0.00	33.39 -1.02 0.00	32.48 -0.62 0.00	17.88 -0.43 0.00	14.60 -0.36 0.00	13.42 -0.29 0.00	19.57 -0.77 0.00	30.49 -1.46 0.00	28.77 -1.37 0.00	25.90 -1.15 0.00	39.64 -1.80 0.00	36.41 -1.61 0.00	25.09 -1.22 -0.02	36.67 -1.87 0.00	31.62 -1.48 0.00	31.05 -1.47 -0.01	35.77 -1.52 0.00	31.69 -1.48 0.00	29.53 -1.15 0.00	20.44 -0.92 0.00	18.49 -0.68 0.00	27.80 -1.05 0.00	22.04 -0.63 0.00	14.11 -0.36 0.00
LOWER____HUDSON 24059	60.18 4.24 0.00	37.14 2.73 0.00	35.95 2.85 0.00	19.82 1.51 0.00	16.13 1.17 0.00	14.71 1.01 0.00	21.59 1.25 0.00	33.80 1.85 0.00	31.52 1.38 0.00	28.46 1.42 0.00	43.70 2.27 0.00	39.79 1.78 0.00	26.66 1.08 0.70	40.04 1.50 0.00	34.64 1.53 0.00	33.62 1.34 0.23	39.05 1.76 0.00	34.37 1.19 0.00	31.94 1.26 0.00	22.21 0.85 0.00	20.16 0.99 0.00	30.34 1.49 0.00	23.88 1.21 0.00	15.39 0.93 0.00
MG INDUSTRY____DRP 24185	58.99 3.04 0.00	36.48 2.07 0.00	35.29 2.20 0.00	19.46 1.14 0.00	15.85 0.89 0.00	14.49 0.78 0.00	21.13 0.79 0.00	33.16 1.21 0.00	31.11 0.97 0.00	28.07 1.02 0.00	43.08 1.64 0.00	39.41 1.39 0.00	26.09 0.88 1.08	39.83 1.29 0.00	34.41 1.31 0.00	33.35 1.20 0.35	38.76 1.47 0.00	34.15 0.98 0.00	31.62 0.94 0.00	21.91 0.55 0.00	19.85 0.67 0.00	29.79 0.94 0.00	23.50 0.83 0.00	15.11 0.65 0.00
MILLIKEN____1 23584	52.65 -3.29 0.00	32.34 -2.07 0.00	30.87 -2.23 0.00	17.63 -0.69 0.00	14.46 -0.50 0.00	13.34 -0.37 0.00	20.06 -0.28 0.00	30.64 -1.31 0.00	29.02 -1.12 0.00	26.14 -0.90 0.00	40.02 -1.42 0.00	36.94 -1.08 0.00	26.12 -0.83 -0.67	37.33 -1.21 0.00	32.14 -0.96 0.00	31.51 -1.21 -0.22	35.85 -1.44 0.00	31.79 -1.39 0.00	29.30 -1.39 0.00	20.41 -0.95 0.00	18.51 -0.66 0.00	27.44 -1.41 0.00	21.42 -1.24 0.00	13.89 -0.58 0.00
MILLIKEN____2 23585	52.64 -3.30 0.00	32.34 -2.07 0.00	30.86 -2.24 0.00	17.62 -0.69 0.00	14.45 -0.51 0.00	13.33 -0.38 0.00	20.04 -0.30 0.00	30.63 -1.33 0.00	29.02 -1.12 0.00	26.14 -0.91 0.00	40.01 -1.43 0.00	36.94 -1.08 0.00	26.12 -0.83 -0.67	37.32 -1.22 0.00	32.14 -0.96 0.00	31.51 -1.21 -0.22	35.85 -1.44 0.00	31.79 -1.39 0.00	29.29 -1.39 0.00	20.40 -0.96 0.00	18.51 -0.66 0.00	27.44 -1.41 0.00	21.42 -1.25 0.00	13.89 -0.58 0.00
MILLIKEN____DIESEL 23629	52.64 -3.30 0.00	32.34 -2.07 0.00	30.86 -2.24 0.00	17.62 -0.69 0.00	14.45 -0.51 0.00	13.33 -0.38 0.00	20.04 -0.30 0.00	30.63 -1.33 0.00	29.02 -1.12 0.00	26.14 -0.91 0.00	40.01 -1.43 0.00	36.94 -1.08 0.00	26.12 -0.83 -0.67	37.32 -1.22 0.00	32.14 -0.96 0.00	31.51 -1.21 -0.22	35.85 -1.44 0.00	31.79 -1.39 0.00	29.29 -1.39 0.00	20.40 -0.96 0.00	18.51 -0.66 0.00	27.44 -1.41 0.00	21.42 -1.25 0.00	13.89 -0.58 0.00
MODEL_CITY_ENERGY 24167	52.33 -3.61 0.00	32.18 -2.23 0.00	30.76 -2.33 0.00	17.12 -1.20 0.00	13.97 -0.98 0.00	12.82 -0.89 0.00	19.13 -1.21 0.00	29.68 -2.28 0.00	28.12 -2.02 0.00	25.18 -1.87 0.00	38.21 -3.23 0.00	35.20 -2.82 0.00	25.08 -1.79 -0.59	35.73 -2.81 0.00	30.51 -2.59 0.00	30.40 -2.29 -0.19	34.49 -2.80 0.00	31.10 -2.07 0.00	28.82 -1.87 0.00	20.19 -1.17 0.00	17.98 -1.19 0.00	26.98 -1.87 0.00	21.34 -1.32 0.00	13.65 -0.82 0.00
MOHAWK_PAPER____DRP 24187	60.16 4.21 0.00	37.18 2.77 0.00	35.98 2.89 0.00	19.84 1.52 0.00	16.13 1.18 0.00	14.74 1.03 0.00	21.57 1.23 0.00	33.81 1.86 0.00	31.69 1.56 0.00	28.60 1.56 0.00	43.91 2.47 0.00	40.12 2.10 0.00	26.78 1.34 0.84	40.47 1.93 0.00	34.97 1.87 0.00	33.95 1.72 0.27	39.41 2.12 0.00	34.72 1.54 0.00	32.20 1.52 0.00	22.34 0.98 0.00	20.27 1.10 0.00	30.44 1.59 0.00	23.98 1.31 0.00	15.42 0.96 0.00



MONGAUP___HYD 23641	58.33 2.39 0.00	35.56 1.14 0.00	34.02 0.93 0.00	18.84 0.53 0.00	15.44 0.48 0.00	14.19 0.48 0.00	21.38 1.04 0.00	33.84 1.89 0.00	31.95 1.82 0.00	28.64 1.60 0.00	43.94 2.50 0.00	40.38 2.36 0.00	33.96 1.73 -5.94	41.05 2.51 0.00	35.18 2.07 0.00	36.55 2.11 -1.93	39.54 2.25 0.00	35.26 2.08 0.00	32.38 1.70 0.00	22.54 1.18 0.00	20.05 0.88 0.00	30.24 1.39 0.00	23.61 0.94 0.00	14.93 0.47 0.00
MONTAUK___DIESEL 23721	63.58 4.90 -2.74	43.54 2.81 -6.32	37.46 2.89 -1.47	34.11 1.53 -14.26	32.99 1.31 -16.72	38.00 1.25 -23.04	38.24 2.32 -15.57	38.66 4.11 -2.60	39.10 3.81 -5.16	46.76 3.31 -16.40	51.37 5.07 -4.87	65.04 4.58 -22.44	63.32 3.34 -33.70	51.64 4.63 -8.46	54.37 3.73 -17.53	49.88 3.76 -13.61	55.13 4.05 -13.79	60.11 3.27 -23.66	53.53 2.50 -20.35	54.10 1.69 -31.05	48.37 1.51 -27.69	48.32 2.54 -16.94	44.73 1.62 -20.45	24.28 0.82 -9.00
N SALMON___HYD 24042	55.60 -0.34 0.00	34.44 0.03 0.00	33.06 -0.03 0.00	18.23 -0.08 0.00	14.87 -0.09 0.00	13.65 -0.06 0.00	20.10 -0.23 0.00	31.47 -0.48 0.00	29.49 -0.65 0.00	26.49 -0.55 0.00	40.61 -0.83 0.00	37.34 -0.68 0.00	25.73 -0.56 0.00	37.75 -0.79 0.00	32.52 -0.59 0.00	31.94 -0.57 0.00	36.74 -0.55 0.00	32.54 -0.64 0.00	30.17 -0.52 0.00	20.90 -0.46 0.00	18.87 -0.31 0.00	28.30 -0.55 0.00	22.42 -0.24 0.00	14.37 -0.09 0.00
N.E._GEN_SANDY PD 24062	8.96 1.69 24.68	24.75 1.26 2.21	25.02 1.69 11.84	19.44 1.12 0.00	15.85 0.89 0.00	26.95 1.54 4.12	29.40 1.72 2.95	35.13 2.42 2.32	31.52 1.38 0.00	28.36 1.32 0.00	43.54 2.10 0.00	39.79 1.77 0.00	28.97 1.16 -1.53	40.18 1.64 0.00	40.01 2.22 -1.46	34.43 1.43 -0.50	39.00 1.71 0.00	34.49 1.32 0.00	31.92 1.24 0.00	22.20 0.84 0.00	20.02 0.85 0.00	30.12 1.27 0.00	23.66 0.99 0.00	15.18 0.71 0.00
NARROWS_GT1_1 24228	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT1_2 24229	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT1_3 24230	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT1_4 24231	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT1_5 24232	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT1_6 24233	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT1_7 24234	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT1_8 24235	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT1_GRP 23726	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT2_1 24236	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT2_2 24237	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT2_3 24238	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02

NARROWS_GT2_4 24239	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT2_5 24240	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT2_6 24241	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT2_7 24242	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT2_8 24243	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NARROWS_GT2_GRP 23741	89.56 5.65 -27.97	37.76 3.34 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	51.88 4.15 -17.59	51.71 3.61 -21.07	77.94 5.71 -30.80	103.62 5.10 -60.51	97.93 3.58 -68.07	88.21 5.15 -44.52	90.46 4.40 -52.95	90.20 4.44 -53.25	100.65 4.75 -58.60	88.73 4.19 -51.36	88.36 3.32 -54.36	88.31 2.25 -64.69	88.56 1.90 -67.48	88.57 3.08 -56.64	40.11 1.96 -15.48	72.66 1.17 -57.02
NEG CAPITAL___MECHNVIL 23645	60.18 4.24 0.00	37.14 2.73 0.00	35.95 2.85 0.00	19.82 1.51 0.00	16.13 1.17 0.00	14.71 1.01 0.00	21.59 1.25 0.00	33.80 1.85 0.00	31.52 1.38 0.00	28.46 1.42 0.00	43.70 2.27 0.00	39.79 1.78 0.00	26.74 1.08 0.63	40.04 1.50 0.00	34.64 1.53 0.00	33.64 1.34 0.20	39.05 1.76 0.00	34.37 1.19 0.00	31.94 1.26 0.00	22.21 0.85 0.00	20.16 0.99 0.00	30.34 1.49 0.00	23.88 1.21 0.00	15.39 0.93 0.00
NEG CENTRAL_HIGH_ACRES 23767	51.98 -3.97 0.00	31.85 -2.56 0.00	30.45 -2.64 0.00	16.99 -1.32 0.00	13.76 -1.20 0.00	12.69 -1.02 0.00	19.16 -1.17 0.00	29.97 -1.98 0.00	28.77 -1.37 0.00	25.86 -1.18 0.00	39.29 -2.15 0.00	36.54 -1.47 0.00	25.48 -1.26 -0.45	36.63 -1.91 0.00	31.61 -1.50 0.00	30.81 -1.85 -0.15	35.17 -2.12 0.00	31.41 -1.77 0.00	28.97 -1.71 0.00	20.01 -1.35 0.00	17.93 -1.24 0.00	27.02 -1.83 0.00	21.11 -1.56 0.00	13.41 -1.05 0.00
NEG CENTRAL___DRP 24199	53.98 -1.96 0.00	33.24 -1.17 0.00	31.81 -1.28 0.00	17.68 -0.64 0.00	14.53 -0.43 0.00	13.33 -0.38 0.00	19.71 -0.63 0.00	30.70 -1.25 0.00	29.01 -1.12 0.00	26.07 -0.98 0.00	39.94 -1.50 0.00	36.75 -1.27 0.00	26.00 -0.78 -0.50	37.42 -1.13 0.00	32.03 -1.07 0.00	31.65 -1.02 -0.16	36.05 -1.24 0.00	32.12 -1.06 0.00	29.74 -0.94 0.00	20.84 -0.52 0.00	18.78 -0.40 0.00	27.98 -0.87 0.00	22.09 -0.58 0.00	14.18 -0.28 0.00
NEG CENTRAL___INDECK 23768	50.99 -4.95 0.00	31.32 -3.09 0.00	29.93 -3.16 0.00	16.59 -1.72 0.00	13.60 -1.36 0.00	12.49 -1.22 0.00	18.55 -1.79 0.00	29.00 -2.96 0.00	27.46 -2.68 0.00	24.82 -2.22 0.00	37.93 -3.51 0.00	34.61 -3.40 0.00	24.74 -2.21 -0.66	35.24 -3.30 0.00	30.02 -3.09 0.00	29.84 -2.88 -0.22	33.86 -3.43 0.00	30.47 -2.71 0.00	28.22 -2.46 0.00	19.74 -1.62 0.00	17.62 -1.56 0.00	26.57 -2.28 0.00	21.39 -1.28 0.00	13.72 -0.74 0.00
NEG CENTRAL___SENECA 23627	55.94 0.00 0.00	34.41 0.00 0.00	33.09 0.00 0.00	18.32 0.00 0.00	14.96 0.00 0.00	13.71 0.00 0.00	20.34 0.00 0.00	31.95 0.00 0.00	30.14 0.00 0.00	27.04 0.00 0.00	41.44 0.00 0.00	38.02 0.00 0.00	26.29 0.00 0.00	38.54 0.00 0.00	33.10 0.00 0.00	32.50 0.00 0.00	37.29 0.00 0.00	33.18 0.00 0.00	30.68 0.00 0.00	21.36 0.00 0.00	19.17 0.00 0.00	28.85 0.00 0.00	22.67 0.00 0.00	14.46 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	55.21 -0.73 0.00	33.91 -0.50 0.00	32.42 -0.67 0.00	18.22 -0.09 0.00	14.83 -0.13 0.00	13.67 -0.04 0.00	20.60 0.27 0.00	32.08 0.13 0.00	30.52 0.38 0.00	27.47 0.43 0.00	42.00 0.56 0.00	38.84 0.82 0.00	27.12 0.35 -0.49	39.04 0.50 0.00	33.74 0.64 0.00	32.85 0.19 -0.16	37.50 0.21 0.00	33.23 0.05 0.00	30.58 -0.10 0.00	21.17 -0.19 0.00	19.14 -0.04 0.00	28.67 -0.18 0.00	22.35 -0.32 0.00	14.30 -0.16 0.00
NEG MILLWOOD___DRP 24198	59.97 4.02 0.00	36.57 2.16 0.00	35.10 2.01 0.00	19.43 1.11 0.00	15.93 0.97 0.00	14.63 0.93 0.00	22.05 1.71 0.00	34.95 3.00 0.00	32.95 2.81 0.00	29.57 2.52 0.00	45.37 3.93 0.00	41.61 3.60 0.00	35.19 2.59 -6.32	42.32 3.77 0.00	36.36 3.25 0.00	37.83 3.27 -2.06	40.84 3.55 0.00	36.32 3.15 0.00	33.27 2.59 0.00	23.11 1.75 0.00	20.58 1.40 0.00	31.03 2.19 0.00	24.20 1.53 0.00	15.37 0.91 0.00
NEG NORTH_FLCN_SEA 23793	59.57 3.63 0.00	36.45 2.04 0.00	34.79 1.70 0.00	19.42 1.10 0.00	15.94 0.98 0.00	14.67 0.96 0.00	22.01 1.68 0.00	34.48 2.53 0.00	32.61 2.48 0.00	29.32 2.28 0.00	45.06 3.62 0.00	41.46 3.44 0.00	28.69 2.41 0.01	42.10 3.56 0.00	36.11 3.01 0.00	35.43 2.93 0.00	40.54 3.25 0.00	35.98 2.80 0.00	33.13 2.44 0.00	23.08 1.72 0.00	20.73 1.56 0.00	31.03 2.19 0.00	24.21 1.54 0.00	15.42 0.96 0.00
NEG NORTH_KES_CHATEGAY 23792	53.99 -1.95 0.00	33.24 -1.17 0.00	32.14 -0.95 0.00	17.73 -0.58 0.00	14.47 -0.49 0.00	13.29 -0.42 0.00	19.56 -0.78 0.00	30.70 -1.25 0.00	28.96 -1.18 0.00	26.00 -1.04 0.00	39.83 -1.61 0.00	36.52 -1.49 0.00	25.16 -1.11 0.01	36.87 -1.68 0.00	31.90 -1.21 0.00	31.43 -1.07 0.00	36.16 -1.13 0.00	32.16 -1.02 0.00	29.84 -0.84 0.00	20.81 -0.55 0.00	18.74 -0.44 0.00	28.22 -0.63 0.00	22.18 -0.49 0.00	14.16 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	54.06 -1.88 0.00	33.31 -1.11 0.00	32.16 -0.93 0.00	17.71 -0.60 0.00	14.45 -0.51 0.00	13.28 -0.43 0.00	19.47 -0.86 0.00	30.57 -1.38 0.00	28.75 -1.39 0.00	25.85 -1.20 0.00	39.62 -1.82 0.00	36.30 -1.72 0.00	24.96 -1.31 0.01	36.57 -1.97 0.00	31.82 -1.28 0.00	31.41 -1.09 0.00	36.19 -1.10 0.00	32.11 -1.06 0.00	29.81 -0.87 0.00	20.73 -0.63 0.00	18.69 -0.48 0.00	28.16 -0.68 0.00	22.14 -0.53 0.00	14.16 -0.30 0.00

NEG NORTH___LWR_SARANAC 23913	54.06 -1.88 0.00	33.31 -1.11 0.00	32.16 -0.93 0.00	17.71 -0.60 0.00	14.45 -0.51 0.00	13.28 -0.43 0.00	19.47 -0.86 0.00	30.57 -1.38 0.00	28.75 -1.39 0.00	25.85 -1.20 0.00	39.62 -1.82 0.00	36.30 -1.72 0.00	24.96 -1.31 0.01	36.57 -1.97 0.00	31.82 -1.28 0.00	31.41 -1.09 0.00	36.19 -1.10 0.00	32.11 -1.06 0.00	29.81 -0.87 0.00	20.73 -0.63 0.00	18.69 -0.48 0.00	28.16 -0.68 0.00	22.14 -0.53 0.00	14.16 -0.30 0.00
NEG NORTH___PLATTSBURG 23628	53.49 -2.45 0.00	32.91 -1.50 0.00	31.77 -1.32 0.00	17.52 -0.80 0.00	14.30 -0.66 0.00	13.13 -0.58 0.00	19.27 -1.07 0.00	30.26 -1.69 0.00	28.46 -1.67 0.00	25.57 -1.47 0.00	39.20 -2.24 0.00	35.90 -2.12 0.00	24.71 -1.56 0.01	36.19 -2.35 0.00	31.51 -1.60 0.00	31.13 -1.37 0.00	35.85 -1.44 0.00	31.85 -1.32 0.00	29.55 -1.13 0.00	20.56 -0.80 0.00	18.53 -0.65 0.00	27.93 -0.92 0.00	21.92 -0.75 0.00	14.01 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	50.77 -5.18 0.00	31.32 -3.09 0.00	29.96 -3.13 0.00	16.66 -1.66 0.00	13.64 -1.32 0.00	12.51 -1.20 0.00	18.62 -1.72 0.00	28.84 -3.11 0.00	27.30 -2.84 0.00	24.44 -2.60 0.00	37.14 -4.30 0.00	34.04 -3.98 0.00	24.30 -2.56 -0.58	34.61 -3.94 0.00	29.45 -3.66 0.00	29.38 -3.32 -0.19	33.28 -4.01 0.00	30.14 -3.04 0.00	28.04 -2.65 0.00	19.70 -1.66 0.00	17.52 -1.66 0.00	26.29 -2.56 0.00	20.86 -1.81 0.00	13.34 -1.12 0.00
NEG WEST___LANCASTR 23811	50.76 -5.19 0.00	31.15 -3.26 0.00	29.76 -3.34 0.00	16.54 -1.77 0.00	13.57 -1.39 0.00	12.47 -1.24 0.00	18.64 -1.69 0.00	29.17 -2.78 0.00	27.70 -2.44 0.00	24.78 -2.27 0.00	37.85 -3.59 0.00	34.76 -3.26 0.00	24.83 -2.14 -0.68	35.33 -3.21 0.00	30.09 -3.01 0.00	29.98 -2.75 -0.22	33.96 -3.33 0.00	30.64 -2.53 0.00	28.42 -2.27 0.00	19.93 -1.43 0.00	17.71 -1.46 0.00	26.66 -2.19 0.00	20.98 -1.69 0.00	13.35 -1.11 0.00
NEG_PENN_ALLEGHNY 23528	56.85 0.90 0.00	34.75 0.33 0.00	33.21 0.12 0.00	18.43 0.11 0.00	15.13 0.17 0.00	13.88 0.17 0.00	20.74 0.40 0.00	32.68 0.73 0.00	30.85 0.72 0.00	27.67 0.62 0.00	42.48 1.04 0.00	39.00 0.98 0.00	28.31 0.76 -1.26	39.67 1.12 0.00	33.97 0.87 0.00	33.89 0.98 -0.41	38.33 1.04 0.00	34.19 1.01 0.00	31.51 0.83 0.00	22.01 0.65 0.00	19.67 0.49 0.00	29.59 0.74 0.00	23.16 0.49 0.00	14.73 0.27 0.00
NEPA___ENERGY 23901	51.04 -4.90 0.00	31.16 -3.25 0.00	29.76 -3.34 0.00	16.57 -1.74 0.00	13.62 -1.34 0.00	12.55 -1.16 0.00	18.88 -1.46 0.00	29.76 -2.19 0.00	28.43 -1.70 0.00	25.35 -1.69 0.00	38.92 -2.52 0.00	35.92 -2.10 0.00	25.53 -1.49 -0.74	36.38 -2.16 0.00	31.04 -2.06 0.00	30.76 -1.98 -0.24	34.90 -2.39 0.00	31.42 -1.76 0.00	29.08 -1.60 0.00	20.30 -1.06 0.00	18.02 -1.15 0.00	27.20 -1.64 0.00	21.16 -1.51 0.00	13.38 -1.08 0.00
NEVERSINK___HYD 23608	56.22 0.28 0.00	34.67 0.25 0.00	33.20 0.11 0.00	18.41 0.09 0.00	15.03 0.07 0.00	13.74 0.03 0.00	20.29 -0.05 0.00	32.04 0.08 0.00	30.28 0.15 0.00	26.37 -0.67 0.00	40.62 -0.82 0.00	35.72 -2.30 0.00	29.15 -2.18 -5.05	35.26 -3.28 0.00	32.69 -0.41 0.00	34.99 0.81 -1.67	38.01 0.72 0.00	33.93 0.75 0.00	31.31 0.63 0.00	21.80 0.44 0.00	19.42 0.24 0.00	29.32 0.48 0.00	23.06 0.39 0.00	14.60 0.13 0.00
NIAGARA___ 23760	51.78 -4.16 0.00	31.87 -2.54 0.00	30.46 -2.63 0.00	16.97 -1.34 0.00	13.86 -1.10 0.00	12.71 -0.99 0.00	18.97 -1.37 0.00	29.37 -2.58 0.00	27.79 -2.35 0.00	24.83 -2.21 0.00	37.61 -3.83 0.00	34.68 -3.34 0.00	24.73 -2.14 -0.58	35.18 -3.36 0.00	30.03 -3.07 0.00	29.96 -2.73 -0.19	33.97 -3.32 0.00	30.71 -2.47 0.00	28.50 -2.19 0.00	19.99 -1.37 0.00	17.78 -1.39 0.00	26.68 -2.16 0.00	21.17 -1.50 0.00	13.52 -0.95 0.00
NINE_MILE_1 23575	54.15 -1.79 0.00	33.36 -1.05 0.00	32.02 -1.07 0.00	17.74 -0.57 0.00	14.49 -0.47 0.00	13.27 -0.44 0.00	19.67 -0.67 0.00	30.85 -1.10 0.00	29.11 -1.03 0.00	26.11 -0.94 0.00	39.97 -1.46 0.00	36.68 -1.34 0.00	25.63 -0.90 -0.24	37.27 -1.27 0.00	31.97 -1.13 0.00	31.47 -1.11 -0.08	36.01 -1.28 0.00	32.07 -1.10 0.00	29.67 -1.01 0.00	20.67 -0.69 0.00	18.56 -0.61 0.00	27.92 -0.93 0.00	21.98 -0.69 0.00	14.04 -0.43 0.00
NINE_MILE_2 23744	54.05 -1.89 0.00	33.30 -1.11 0.00	31.96 -1.13 0.00	17.71 -0.61 0.00	14.46 -0.50 0.00	13.24 -0.47 0.00	19.63 -0.70 0.00	30.79 -1.16 0.00	29.05 -1.09 0.00	26.06 -0.99 0.00	39.90 -1.54 0.00	36.61 -1.41 0.00	25.58 -0.94 -0.24	37.20 -1.34 0.00	31.91 -1.19 0.00	31.42 -1.17 -0.08	35.95 -1.34 0.00	32.01 -1.16 0.00	29.61 -1.07 0.00	20.63 -0.73 0.00	18.53 -0.65 0.00	27.86 -0.99 0.00	21.94 -0.73 0.00	14.02 -0.44 0.00
NM_CAPITAL___DRP 24208	59.93 3.99 0.00	37.04 2.63 0.00	35.85 2.76 0.00	19.76 1.44 0.00	16.08 1.12 0.00	14.69 0.99 0.00	21.50 1.17 0.00	33.70 1.75 0.00	31.58 1.44 0.00	28.49 1.45 0.00	43.74 2.30 0.00	39.96 1.94 0.00	26.68 1.23 0.84	40.30 1.76 0.00	34.84 1.74 0.00	33.82 1.59 0.27	39.25 1.96 0.00	34.58 1.41 0.00	32.07 1.39 0.00	22.25 0.89 0.00	20.18 1.00 0.00	30.30 1.45 0.00	23.89 1.22 0.00	15.35 0.89 0.00
NM_CENTRAL___DRP 24181	55.21 -0.73 0.00	34.11 -0.31 0.00	32.69 -0.41 0.00	18.09 -0.22 0.00	14.77 -0.18 0.00	13.55 -0.16 0.00	20.06 -0.28 0.00	31.42 -0.54 0.00	29.62 -0.52 0.00	26.58 -0.46 0.00	40.72 -0.72 0.00	37.38 -0.64 0.00	26.16 -0.44 -0.31	37.92 -0.63 0.00	32.55 -0.56 0.00	32.04 -0.57 -0.10	36.66 -0.63 0.00	32.59 -0.59 0.00	30.17 -0.51 0.00	20.98 -0.38 0.00	18.88 -0.29 0.00	28.35 -0.50 0.00	22.40 -0.26 0.00	14.33 -0.13 0.00
NM_FRONTIER___DRP 24179	52.02 -3.93 0.00	32.00 -2.41 0.00	30.58 -2.51 0.00	17.03 -1.29 0.00	13.91 -1.05 0.00	12.76 -0.94 0.00	19.05 -1.29 0.00	29.51 -2.44 0.00	27.93 -2.21 0.00	24.97 -2.08 0.00	37.83 -3.61 0.00	34.88 -3.14 0.00	24.88 -2.00 -0.59	35.39 -3.15 0.00	30.21 -2.89 0.00	30.14 -2.56 -0.19	34.16 -3.13 0.00	30.87 -2.31 0.00	28.64 -2.04 0.00	20.08 -1.28 0.00	17.87 -1.30 0.00	26.83 -2.02 0.00	21.27 -1.40 0.00	13.58 -0.89 0.00
NM_ST_REGIS___HYD 24053	55.94 0.00 0.00	34.41 0.00 0.00	33.09 0.00 0.00	18.32 0.00 0.00	14.96 0.00 0.00	13.71 0.00 0.00	20.34 0.00 0.00	31.95 0.00 0.00	30.14 0.00 0.00	27.04 0.00 0.00	41.44 0.00 0.00	38.02 0.00 0.00	26.29 0.00 0.00	38.54 0.00 0.00	33.10 0.00 0.00	32.50 0.00 0.00	37.29 0.00 0.00	33.18 0.00 0.00	30.68 0.00 0.00	21.36 0.00 0.00	19.17 0.00 0.00	28.85 0.00 0.00	22.67 0.00 0.00	14.46 0.00 0.00
NORTHPORT___1 23551	62.94 4.26 -2.74	43.09 2.36 -6.32	36.94 2.38 -1.47	33.85 1.27 -14.26	32.78 1.10 -16.72	37.80 1.05 -23.04	37.92 2.01 -15.57	38.13 3.58 -2.60	38.56 3.26 -5.16	46.31 2.86 -16.40	50.72 4.41 -4.87	64.43 3.97 -22.44	62.88 2.90 -33.70	51.11 4.10 -8.46	54.04 3.41 -17.53	49.59 3.48 -13.61	54.81 3.73 -13.79	59.99 3.15 -23.66	53.48 2.45 -20.35	54.02 1.61 -31.05	48.18 1.32 -27.69	47.92 2.14 -16.94	44.49 1.38 -20.45	24.20 0.74 -9.00
NORTHPORT___2 23552	62.93 4.24 -2.74	43.08 2.34 -6.32	36.94 2.37 -1.47	33.84 1.26 -14.26	32.78 1.10 -16.72	37.80 1.05 -23.04	37.91 2.00 -15.57	38.11 3.56 -2.60	38.54 3.24 -5.16	46.29 2.84 -16.40	50.69 4.39 -4.87	64.40 3.94 -22.44	62.87 2.88 -33.70	51.09 4.09 -8.46	54.03 3.39 -17.53	49.58 3.47 -13.61	54.79 3.71 -13.79	59.98 3.14 -23.66	53.47 2.43 -20.35	54.01 1.60 -31.05	48.17 1.31 -27.69	47.91 2.13 -16.94	44.48 1.36 -20.45	24.19 0.73 -9.00

NORTHPORT___3 23553	62.91 4.22 -2.74	43.01 2.28 -6.32	36.80 2.23 -1.47	33.78 1.21 -14.26	32.76 1.08 -16.72	37.78 1.03 -23.04	37.84 1.93 -15.57	38.00 3.45 -2.60	38.47 3.17 -5.16	46.14 2.69 -16.40	50.44 4.13 -4.87	64.26 3.80 -22.44	62.75 2.76 -33.70	50.88 3.87 -8.46	53.87 3.24 -17.53	49.38 3.27 -13.61	54.54 3.46 -13.79	59.84 3.01 -23.66	53.39 2.36 -20.35	53.95 1.54 -31.05	48.07 1.21 -27.69	47.70 1.92 -16.94	44.41 1.29 -20.45	24.19 0.73 -9.00
NORTHPORT___4 23650	62.89 4.21 -2.74	43.00 2.27 -6.32	36.78 2.21 -1.47	33.77 1.20 -14.26	32.75 1.07 -16.72	37.77 1.02 -23.04	37.83 1.92 -15.57	37.97 3.43 -2.60	38.45 3.15 -5.16	46.10 2.66 -16.40	50.37 4.06 -4.87	64.19 3.73 -22.44	62.70 2.72 -33.70	50.83 3.83 -8.46	53.88 3.25 -17.53	49.38 3.26 -13.61	54.52 3.44 -13.79	59.83 2.99 -23.66	53.37 2.34 -20.35	53.94 1.53 -31.05	48.06 1.20 -27.69	47.69 1.91 -16.94	44.41 1.29 -20.45	24.19 0.74 -9.00
NORTHPORT___IC 23718	62.89 4.21 -2.74	43.00 2.27 -6.32	36.78 2.21 -1.47	33.77 1.20 -14.26	32.75 1.07 -16.72	37.77 1.02 -23.04	37.83 1.92 -15.57	37.97 3.43 -2.60	38.45 3.15 -5.16	46.10 2.66 -16.40	50.37 4.06 -4.87	64.19 3.73 -22.44	62.70 2.72 -33.70	50.83 3.83 -8.46	53.88 3.25 -17.53	49.38 3.26 -13.61	54.52 3.44 -13.79	59.83 2.99 -23.66	53.37 2.34 -20.35	53.94 1.53 -31.05	48.06 1.20 -27.69	47.69 1.91 -16.94	44.41 1.29 -20.45	24.19 0.74 -9.00
NSINS_S_GLNS_FALLS 23858	60.96 5.02 0.00	37.58 3.17 0.00	36.37 3.27 0.00	20.03 1.71 0.00	16.25 1.30 0.00	14.87 1.16 0.00	21.87 1.54 0.00	34.39 2.43 0.00	31.56 1.43 0.00	28.22 1.18 0.00	43.25 1.81 0.00	39.09 1.07 0.00	26.48 0.56 0.36	39.07 0.53 0.00	33.74 0.64 0.00	32.73 0.35 0.12	38.24 0.95 0.00	33.50 0.32 0.00	31.48 0.80 0.00	22.04 0.68 0.00	20.06 0.88 0.00	30.61 1.76 0.00	24.00 1.33 0.00	15.43 0.97 0.00
NUCOR_STEEL___DRP 24197	55.21 -0.73 0.00	33.91 -0.50 0.00	32.42 -0.67 0.00	18.22 -0.09 0.00	14.83 -0.13 0.00	13.67 -0.04 0.00	20.60 0.27 0.00	32.08 0.13 0.00	30.52 0.38 0.00	27.47 0.43 0.00	42.00 0.56 0.00	38.84 0.82 0.00	27.12 0.35 -0.49	39.04 0.50 0.00	33.74 0.64 0.00	32.85 0.19 -0.16	37.50 0.21 0.00	33.23 0.05 0.00	30.58 -0.10 0.00	21.17 -0.19 0.00	19.14 -0.04 0.00	28.67 -0.18 0.00	22.35 -0.32 0.00	14.30 -0.16 0.00
NYISO_LBMP_REFERENCE 24008	55.94 0.00 0.00	34.41 0.00 0.00	33.09 0.00 0.00	18.32 0.00 0.00	14.96 0.00 0.00	13.71 0.00 0.00	20.34 0.00 0.00	31.95 0.00 0.00	30.14 0.00 0.00	27.04 0.00 0.00	41.44 0.00 0.00	38.02 0.00 0.00	26.29 0.00 0.00	38.54 0.00 0.00	33.10 0.00 0.00	32.50 0.00 0.00	37.29 0.00 0.00	33.18 0.00 0.00	30.68 0.00 0.00	21.36 0.00 0.00	19.17 0.00 0.00	28.85 0.00 0.00	22.67 0.00 0.00	14.46 0.00 0.00
NYPA_BRENTWD____GT 24164	63.41 4.72 -2.74	43.37 2.64 -6.32	37.21 2.64 -1.47	33.98 1.40 -14.26	32.91 1.22 -16.72	37.92 1.16 -23.04	38.09 2.18 -15.57	38.41 3.86 -2.60	38.85 3.56 -5.16	46.57 3.12 -16.40	51.13 4.83 -4.87	64.80 4.34 -22.44	63.15 3.16 -33.70	51.51 4.50 -8.46	54.39 3.75 -17.53	49.93 3.82 -13.61	55.19 4.11 -13.79	60.33 3.49 -23.66	53.79 2.76 -20.35	54.23 1.82 -31.05	48.37 1.51 -27.69	48.21 2.43 -16.94	44.70 1.59 -20.45	24.33 0.87 -9.00
NYPA_GOWANUS____GT5 24156	61.86 5.91 0.00	37.77 3.35 0.00	36.42 3.33 0.00	20.15 1.84 0.00	16.55 1.59 0.00	15.24 1.54 0.00	23.08 2.75 0.00	36.67 4.72 0.00	34.45 4.31 0.00	30.85 3.81 0.00	47.43 5.99 0.00	43.47 5.45 0.00	37.00 3.91 -6.80	44.19 5.65 0.00	37.96 4.86 0.00	39.61 4.89 -2.21	42.56 5.26 0.00	37.84 4.67 0.00	34.44 3.75 0.00	23.86 2.50 0.00	21.24 2.07 0.00	32.15 3.31 0.00	24.93 2.26 0.00	15.78 1.31 0.00
NYPA_GOWANUS____GT6 24157	61.86 5.91 0.00	37.77 3.35 0.00	36.42 3.33 0.00	20.15 1.84 0.00	16.55 1.59 0.00	15.24 1.54 0.00	23.08 2.75 0.00	36.67 4.72 0.00	34.45 4.31 0.00	30.85 3.81 0.00	47.43 5.99 0.00	43.47 5.45 0.00	37.00 3.91 -6.80	44.19 5.65 0.00	37.96 4.86 0.00	39.61 4.89 -2.21	42.56 5.26 0.00	37.84 4.67 0.00	34.44 3.75 0.00	23.86 2.50 0.00	21.24 2.07 0.00	32.15 3.31 0.00	24.93 2.26 0.00	15.78 1.31 0.00
NYPA_HARLEM_RVR_GT1 24160	131.66 6.53 -69.19	80.73 3.76 -42.56	125.41 3.85 -88.46	126.12 2.10 -105.70	123.19 1.83 -106.40	116.38 1.77 -100.90	24.25 3.02 -0.89	89.22 5.27 -52.00	88.19 4.78 -53.28	88.63 4.13 -57.46	70.03 6.21 -22.37	51.44 5.66 -7.77	73.01 4.11 -42.62	75.19 6.03 -30.62	56.83 5.24 -18.49	86.09 5.30 -48.29	56.49 5.77 -13.43	109.84 5.21 -71.46	115.04 4.23 -80.13	24.15 2.79 0.00	95.91 2.29 -74.45	126.42 3.66 -93.91	113.44 2.58 -88.19	117.07 1.57 -101.03
NYPA_HARLEM_RVR_GT2 24161	131.66 6.53 -69.19	80.73 3.76 -42.56	125.41 3.85 -88.46	126.12 2.10 -105.70	123.19 1.83 -106.40	116.38 1.77 -100.90	24.25 3.02 -0.89	89.22 5.27 -52.00	88.19 4.78 -53.28	88.63 4.13 -57.46	70.03 6.21 -22.37	51.44 5.66 -7.77	73.01 4.11 -42.62	75.19 6.03 -30.62	56.83 5.24 -18.49	86.09 5.30 -48.29	56.49 5.77 -13.43	109.84 5.21 -71.46	115.04 4.23 -80.13	24.15 2.79 0.00	95.91 2.29 -74.45	126.42 3.66 -93.91	113.44 2.58 -88.19	117.07 1.57 -101.03
NYPA_KENT____GT 24152	61.86 5.92 0.00	37.77 3.36 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	52.04 4.32 -17.59	51.93 3.82 -21.07	51.03 6.00 -3.59	43.47 5.45 0.00	37.00 3.91 -6.80	44.20 5.66 0.00	37.97 4.87 0.00	56.84 4.90 -19.44	43.06 5.28 -0.49	37.86 4.68 0.00	34.61 3.77 -0.16	34.19 2.51 -10.32	42.13 2.07 -20.89	42.50 3.31 -10.35	38.76 2.27 -13.83	72.80 1.32 -57.02
NYPA_POUCH1____GT 24155	89.55 5.64 -27.97	37.56 3.15 0.00	36.20 3.11 0.00	20.02 1.70 0.00	16.45 1.49 0.00	15.14 1.43 0.00	22.93 2.59 0.00	36.43 4.48 0.00	34.23 4.09 0.00	30.68 3.64 0.00	74.39 5.74 -27.20	103.77 5.24 -60.51	98.11 3.76 -68.07	88.50 5.44 -44.52	90.75 4.69 -52.95	73.26 4.73 -36.03	100.49 5.09 -58.11	89.04 4.51 -51.36	88.52 3.65 -54.19	78.16 2.43 -54.37	67.75 1.98 -46.59	78.31 3.17 -46.29	26.51 2.19 -1.65	15.74 1.27 0.00
NYPA_VERNON____GT2 24162	61.52 5.58 0.00	37.55 3.14 0.00	36.23 3.14 0.00	20.04 1.73 0.00	54.33 1.52 -37.85	56.79 1.46 -41.62	41.26 2.61 -18.31	45.56 4.54 -9.07	51.90 4.18 -17.59	51.80 3.69 -21.07	50.70 5.67 -3.59	43.16 5.15 0.00	36.81 3.72 -6.80	43.97 5.43 0.00	37.80 4.69 0.00	56.67 4.73 -19.44	42.88 5.10 -0.49	37.70 4.52 0.00	34.51 3.66 -0.16	34.11 2.43 -10.32	42.03 1.97 -20.89	42.32 3.13 -10.35	38.69 2.19 -13.83	72.77 1.29 -57.02
NYPA_VERNON____GT3 24163	61.52 5.58 0.00	37.55 3.14 0.00	36.23 3.14 0.00	20.04 1.73 0.00	54.33 1.52 -37.85	56.79 1.46 -41.62	41.26 2.61 -18.31	45.56 4.54 -9.07	51.90 4.18 -17.59	51.80 3.69 -21.07	50.70 5.67 -3.59	43.16 5.15 0.00	36.81 3.72 -6.80	43.97 5.43 0.00	37.80 4.69 0.00	56.67 4.73 -19.44	42.88 5.10 -0.49	37.70 4.52 0.00	34.51 3.66 -0.16	34.11 2.43 -10.32	42.03 1.97 -20.89	42.32 3.13 -10.35	38.69 2.19 -13.83	72.77 1.29 -57.02
NYPA___HOLTSVILL 23794	63.58 4.89 -2.74	43.55 2.82 -6.32	37.47 2.90 -1.47	34.12 1.54 -14.26	33.01 1.32 -16.72	38.01 1.26 -23.04	38.25 2.33 -15.57	38.65 4.11 -2.60	39.08 3.79 -5.16	46.74 3.29 -16.40	51.34 5.03 -4.87	65.00 4.54 -22.44	63.29 3.31 -33.70	51.66 4.66 -8.46	54.46 3.83 -17.53	49.99 3.88 -13.61	55.26 4.18 -13.79	60.30 3.47 -23.66	53.73 2.70 -20.35	54.20 1.79 -31.05	48.39 1.53 -27.69	48.30 2.51 -16.94	44.72 1.60 -20.45	24.28 0.83 -9.00

NYPA____HELLGATE_GT1 24158	131.66 6.53 -69.19	80.73 3.76 -42.56	125.41 3.85 -88.46	126.12 2.10 -105.70	123.19 1.83 -106.40	116.38 1.77 -100.90	24.25 3.02 -0.89	89.19 5.24 -52.00	88.16 4.75 -53.28	88.63 4.13 -57.46	70.02 6.21 -22.37	51.44 5.65 -7.77	73.01 4.11 -42.62	75.19 6.03 -30.62	56.83 5.24 -18.49	86.09 5.30 -48.29	56.48 5.77 -13.43	109.84 5.21 -71.46	115.04 4.22 -80.13	24.15 2.79 0.00	95.91 2.29 -74.45	126.42 3.66 -93.91	113.44 2.58 -88.19	117.07 1.57 -101.03
NYPA____HELLGATE_GT2 24159	131.66 6.53 -69.19	80.73 3.76 -42.56	125.41 3.85 -88.46	126.12 2.10 -105.70	123.19 1.83 -106.40	116.38 1.77 -100.90	24.25 3.02 -0.89	89.19 5.24 -52.00	88.16 4.75 -53.28	88.63 4.13 -57.46	70.02 6.21 -22.37	51.44 5.65 -7.77	73.01 4.11 -42.62	75.19 6.03 -30.62	56.83 5.24 -18.49	86.09 5.30 -48.29	56.48 5.77 -13.43	109.84 5.21 -71.46	115.04 4.22 -80.13	24.15 2.79 0.00	95.91 2.29 -74.45	126.42 3.66 -93.91	113.44 2.58 -88.19	117.07 1.57 -101.03
O.H_GEN_BRUCE 24063	4.20 -3.07 24.68	20.74 -2.75 2.21	19.95 -3.38 11.84	15.37 -2.95 0.00	12.57 -2.39 0.00	22.75 -2.66 4.12	25.38 -2.30 2.95	30.36 -2.35 2.32	25.38 -4.75 0.00	22.67 -4.37 0.00	34.48 -6.96 0.00	31.80 -6.21 0.00	22.75 -4.16 -0.63	32.30 -6.24 0.00	34.05 -3.74 -1.46	27.51 -5.20 -0.20	31.18 -6.11 0.00	28.10 -5.08 0.00	26.02 -4.66 0.00	18.23 -3.13 0.00	16.23 -2.95 0.00	24.37 -4.47 0.00	19.26 -3.41 0.00	12.27 -2.19 0.00
OAK ORCHARD____HYD 24046	52.80 -3.15 0.00	32.45 -1.96 0.00	31.03 -2.06 0.00	17.26 -1.06 0.00	14.08 -0.88 0.00	12.92 -0.79 0.00	19.25 -1.08 0.00	29.92 -2.03 0.00	28.37 -1.77 0.00	25.45 -1.59 0.00	38.70 -2.74 0.00	35.61 -2.40 0.00	25.25 -1.51 -0.48	36.17 -2.37 0.00	30.90 -2.20 0.00	30.73 -1.93 -0.16	34.92 -2.37 0.00	31.41 -1.76 0.00	29.07 -1.62 0.00	20.35 -1.01 0.00	18.15 -1.02 0.00	27.21 -1.64 0.00	21.47 -1.19 0.00	13.76 -0.71 0.00
OCC_CHEM____DRP 24175	52.07 -3.88 0.00	32.03 -2.39 0.00	30.60 -2.49 0.00	17.04 -1.28 0.00	13.92 -1.04 0.00	12.77 -0.93 0.00	19.07 -1.27 0.00	29.54 -2.41 0.00	27.96 -2.18 0.00	25.00 -2.05 0.00	37.88 -3.56 0.00	34.93 -3.09 0.00	24.91 -1.96 -0.59	35.44 -3.11 0.00	30.25 -2.85 0.00	30.18 -2.51 -0.19	34.21 -3.09 0.00	30.90 -2.27 0.00	28.68 -2.01 0.00	20.11 -1.25 0.00	17.89 -1.28 0.00	26.86 -1.99 0.00	21.29 -1.38 0.00	13.58 -0.88 0.00
OLIN_CORP_DRP 24177	52.17 -3.77 0.00	32.08 -2.33 0.00	30.66 -2.43 0.00	17.07 -1.24 0.00	13.94 -1.02 0.00	12.79 -0.92 0.00	19.09 -1.25 0.00	29.61 -2.34 0.00	28.05 -2.09 0.00	25.09 -1.95 0.00	38.05 -3.38 0.00	35.07 -2.94 0.00	25.01 -1.88 -0.60	35.59 -2.95 0.00	30.39 -2.71 0.00	30.30 -2.40 -0.19	34.36 -2.93 0.00	31.01 -2.16 0.00	28.75 -1.93 0.00	20.15 -1.21 0.00	17.94 -1.24 0.00	26.91 -1.93 0.00	21.31 -1.36 0.00	13.60 -0.87 0.00
ONONDAGA_REF_OCCRA 23987	54.93 -1.02 0.00	33.92 -0.49 0.00	32.50 -0.59 0.00	17.99 -0.32 0.00	14.70 -0.26 0.00	13.48 -0.23 0.00	19.96 -0.38 0.00	31.22 -0.73 0.00	29.43 -0.71 0.00	26.41 -0.64 0.00	40.46 -0.98 0.00	37.15 -0.86 0.00	26.11 -0.60 -0.43	37.67 -0.87 0.00	32.33 -0.77 0.00	31.85 -0.79 -0.14	36.41 -0.88 0.00	32.37 -0.81 0.00	29.97 -0.72 0.00	20.85 -0.51 0.00	18.79 -0.38 0.00	28.19 -0.66 0.00	22.25 -0.42 0.00	14.25 -0.21 0.00
ONONDAGA____COGEN 23986	54.06 -1.88 0.00	33.41 -1.00 0.00	32.00 -1.10 0.00	17.75 -0.57 0.00	14.51 -0.45 0.00	13.29 -0.42 0.00	19.69 -0.65 0.00	30.78 -1.17 0.00	28.99 -1.15 0.00	25.93 -1.11 0.00	39.72 -1.72 0.00	36.48 -1.54 0.00	25.63 -1.06 -0.41	36.99 -1.56 0.00	31.73 -1.37 0.00	31.25 -1.39 -0.13	35.72 -1.57 0.00	31.80 -1.37 0.00	29.45 -1.24 0.00	20.54 -0.82 0.00	18.59 -0.59 0.00	27.88 -0.96 0.00	21.97 -0.70 0.00	14.06 -0.41 0.00
OSWEGATCHIE____HYD 24044	55.66 -0.28 0.00	34.55 0.13 0.00	33.43 0.33 0.00	18.36 0.04 0.00	14.98 0.02 0.00	13.78 0.07 0.00	20.12 -0.21 0.00	31.35 -0.60 0.00	29.48 -0.66 0.00	26.54 -0.50 0.00	40.68 -0.76 0.00	37.41 -0.61 0.00	25.77 -0.58 -0.07	37.64 -0.90 0.00	32.46 -0.64 0.00	31.83 -0.70 -0.02	36.71 -0.58 0.00	32.41 -0.76 0.00	30.16 -0.52 0.00	20.82 -0.54 0.00	18.86 -0.31 0.00	28.29 -0.56 0.00	22.48 -0.19 0.00	14.43 -0.03 0.00
OSWEGO____5 23606	54.40 -1.54 0.00	33.57 -0.85 0.00	32.22 -0.87 0.00	17.84 -0.48 0.00	14.57 -0.38 0.00	13.35 -0.36 0.00	19.79 -0.55 0.00	31.03 -0.92 0.00	29.27 -0.86 0.00	26.26 -0.79 0.00	40.21 -1.23 0.00	36.91 -1.11 0.00	25.81 -0.75 -0.28	37.48 -1.06 0.00	32.16 -0.95 0.00	31.66 -0.93 -0.09	36.22 -1.07 0.00	32.25 -0.93 0.00	29.84 -0.84 0.00	20.78 -0.58 0.00	18.67 -0.50 0.00	28.07 -0.77 0.00	22.11 -0.56 0.00	14.14 -0.32 0.00
OSWEGO____6 23613	54.41 -1.54 0.00	33.57 -0.85 0.00	32.22 -0.88 0.00	17.84 -0.48 0.00	14.57 -0.38 0.00	13.35 -0.36 0.00	19.79 -0.54 0.00	31.03 -0.92 0.00	29.28 -0.86 0.00	26.26 -0.78 0.00	40.22 -1.22 0.00	36.91 -1.11 0.00	25.81 -0.75 -0.28	37.48 -1.06 0.00	32.16 -0.95 0.00	31.67 -0.93 -0.09	36.23 -1.06 0.00	32.25 -0.92 0.00	29.84 -0.84 0.00	20.78 -0.58 0.00	18.67 -0.50 0.00	28.07 -0.77 0.00	22.11 -0.56 0.00	14.14 -0.32 0.00
OUTOKUMPU-AB____DRP 24206	52.23 -3.71 0.00	32.06 -2.35 0.00	30.60 -2.49 0.00	17.05 -1.27 0.00	13.97 -0.99 0.00	12.83 -0.88 0.00	19.16 -1.18 0.00	29.73 -2.22 0.00	28.15 -1.98 0.00	25.22 -1.82 0.00	38.31 -3.13 0.00	35.31 -2.71 0.00	25.19 -1.70 -0.60	35.85 -2.69 0.00	30.64 -2.47 0.00	30.53 -2.17 -0.19	34.59 -2.70 0.00	31.18 -2.00 0.00	28.90 -1.78 0.00	20.28 -1.08 0.00	18.08 -1.09 0.00	27.12 -1.73 0.00	21.39 -1.28 0.00	13.67 -0.79 0.00
OXBOW____ 24026	51.99 -3.95 0.00	31.94 -2.47 0.00	30.50 -2.59 0.00	16.99 -1.32 0.00	13.89 -1.06 0.00	12.76 -0.95 0.00	19.05 -1.29 0.00	29.54 -2.41 0.00	27.97 -2.17 0.00	25.03 -2.01 0.00	37.99 -3.45 0.00	35.02 -3.00 0.00	24.98 -1.90 -0.60	35.55 -3.00 0.00	30.36 -2.74 0.00	30.27 -2.42 -0.19	34.30 -2.99 0.00	30.95 -2.22 0.00	28.71 -1.98 0.00	20.13 -1.23 0.00	17.94 -1.24 0.00	26.91 -1.94 0.00	21.27 -1.39 0.00	13.59 -0.88 0.00
PEEKSKILL____ 23653	60.14 4.20 0.00	36.64 2.23 0.00	35.16 2.07 0.00	19.45 1.13 0.00	15.95 0.99 0.00	14.67 0.97 0.00	22.16 1.82 0.00	35.19 3.23 0.00	33.18 3.04 0.00	29.76 2.71 0.00	45.66 4.22 0.00	41.87 3.86 0.00	35.80 2.79 -6.72	42.62 4.08 0.00	36.61 3.51 0.00	38.23 3.54 -2.19	41.12 3.83 0.00	36.58 3.40 0.00	33.46 2.78 0.00	23.23 1.87 0.00	20.65 1.47 0.00	31.17 2.33 0.00	24.29 1.62 0.00	15.39 0.93 0.00
PGE MADISON____WINDPWR 24146	59.54 3.59 0.00	36.45 2.03 0.00	34.78 1.68 0.00	19.40 1.09 0.00	15.91 0.96 0.00	14.64 0.94 0.00	22.00 1.66 0.00	34.48 2.53 0.00	32.64 2.51 0.00	29.35 2.31 0.00	45.11 3.67 0.00	41.50 3.48 0.00	29.88 2.44 -1.15	42.14 3.60 0.00	36.13 3.02 0.00	35.82 2.94 -0.37	40.54 3.25 0.00	35.98 2.81 0.00	33.14 2.46 0.00	23.08 1.72 0.00	20.72 1.55 0.00	31.04 2.19 0.00	24.21 1.54 0.00	15.41 0.95 0.00
PJM_GEN_KEystone 24065	4.87 -2.40 24.68	20.53 -2.96 2.21	19.00 -4.33 11.84	17.03 -1.28 0.00	13.98 -0.98 0.00	23.20 -2.21 4.12	26.27 -1.41 2.95	31.59 -1.12 2.32	28.62 -1.52 0.00	25.58 -1.46 0.00	39.16 -2.28 0.00	36.09 -1.93 0.00	25.86 -1.25 -0.82	36.67 -1.87 0.00	37.46 -0.33 -1.46	31.20 -1.57 -0.27	35.37 -1.92 0.00	31.73 -1.45 0.00	29.31 -1.37 0.00	20.49 -0.87 0.00	18.25 -0.93 0.00	27.46 -1.38 0.00	21.53 -1.13 0.00	13.68 -0.79 0.00

PLEASANTVLY___LBMP 24000	58.80 2.86 0.00	35.91 1.49 0.00	34.43 1.34 0.00	19.07 0.75 0.00	15.61 0.65 0.00	14.32 0.61 0.00	21.49 1.15 0.00	33.98 2.03 0.00	32.03 1.89 0.00	28.73 1.68 0.00	44.09 2.65 0.00	40.44 2.42 0.00	35.14 1.73 -7.13	41.05 2.51 0.00	35.25 2.15 0.00	36.97 2.15 -2.32	39.65 2.36 0.00	35.28 2.11 0.00	32.45 1.76 0.00	22.58 1.22 0.00	20.15 0.98 0.00	30.37 1.52 0.00	23.72 1.05 0.00	15.08 0.62 0.00
POLETTI____ 23519	61.01 5.07 0.00	37.19 2.77 0.00	35.80 2.70 0.00	19.80 1.48 0.00	16.27 1.31 0.00	14.98 1.27 0.00	22.70 2.36 0.00	36.10 4.15 0.00	34.02 3.88 0.00	30.51 3.46 0.00	46.78 5.34 0.00	42.90 4.88 0.00	36.58 3.49 -6.80	43.62 5.08 0.00	37.50 4.39 0.00	39.11 4.39 -2.21	42.00 4.71 0.00	37.36 4.18 0.00	34.10 3.42 0.00	23.63 2.27 0.00	20.98 1.81 0.00	31.70 2.85 0.00	24.67 2.00 0.00	15.60 1.13 0.00
PORT_JEFF_3 23555	62.76 4.08 -2.74	43.25 2.51 -6.32	37.39 2.82 -1.47	34.07 1.50 -14.26	32.96 1.28 -16.72	37.97 1.22 -23.04	38.17 2.26 -15.57	38.42 3.87 -2.60	38.76 3.46 -5.16	46.28 2.83 -16.40	50.44 4.13 -4.87	64.13 3.67 -22.44	62.69 2.71 -33.70	50.79 3.79 -8.46	53.72 3.09 -17.53	49.26 3.15 -13.61	54.43 3.35 -13.79	59.56 2.73 -23.66	53.04 2.01 -20.35	53.72 1.31 -31.05	47.96 1.10 -27.69	47.63 1.85 -16.94	44.19 1.08 -20.45	23.93 0.48 -9.00
PORT_JEFF_4 23616	62.74 4.06 -2.74	43.27 2.54 -6.32	37.41 2.84 -1.47	34.08 1.50 -14.26	32.98 1.29 -16.72	37.98 1.23 -23.04	38.18 2.27 -15.57	38.43 3.89 -2.60	38.76 3.46 -5.16	46.43 2.98 -16.40	50.70 4.40 -4.87	64.39 3.93 -22.44	62.86 2.88 -33.70	51.04 4.03 -8.46	53.93 3.29 -17.53	49.47 3.35 -13.61	54.66 3.58 -13.79	59.77 2.93 -23.66	53.28 2.25 -20.35	53.89 1.48 -31.05	48.09 1.23 -27.69	47.84 2.06 -16.94	44.36 1.25 -20.45	24.04 0.58 -9.00
PORT_JEFF_IC 23713	63.10 4.41 -2.74	43.39 2.66 -6.32	37.46 2.90 -1.47	34.11 1.53 -14.26	33.00 1.31 -16.72	38.00 1.25 -23.04	38.23 2.31 -15.57	38.55 4.00 -2.60	38.92 3.62 -5.16	46.43 2.98 -16.40	50.71 4.41 -4.87	64.40 3.94 -22.44	62.88 2.89 -33.70	51.06 4.06 -8.46	53.95 3.31 -17.53	49.49 3.37 -13.61	54.69 3.60 -13.79	59.79 2.95 -23.66	53.24 2.21 -20.35	53.86 1.45 -31.05	48.08 1.22 -27.69	47.82 2.04 -16.94	44.34 1.22 -20.45	24.03 0.57 -9.00
PPL PILGRIM_ST_GT1 24216	63.41 4.72 -2.74	43.37 2.64 -6.32	37.21 2.64 -1.47	33.98 1.40 -14.26	32.91 1.22 -16.72	37.92 1.16 -23.04	38.09 2.18 -15.57	38.41 3.86 -2.60	38.85 3.56 -5.16	46.57 3.12 -16.40	51.13 4.83 -4.87	64.80 4.34 -22.44	63.15 3.16 -33.70	51.51 4.50 -8.46	54.39 3.75 -17.53	49.93 3.82 -13.61	55.19 4.11 -13.79	60.33 3.49 -23.66	53.79 2.76 -20.35	54.23 1.82 -31.05	48.37 1.51 -27.69	48.21 2.43 -16.94	44.70 1.59 -20.45	24.33 0.87 -9.00
PPL PILGRIM_ST_GT2 24217	63.41 4.72 -2.74	43.37 2.64 -6.32	37.21 2.64 -1.47	33.98 1.40 -14.26	32.91 1.22 -16.72	37.92 1.16 -23.04	38.09 2.18 -15.57	38.41 3.86 -2.60	38.85 3.56 -5.16	46.57 3.12 -16.40	51.13 4.83 -4.87	64.80 4.34 -22.44	63.15 3.16 -33.70	51.51 4.50 -8.46	54.39 3.75 -17.53	49.93 3.82 -13.61	55.19 4.11 -13.79	60.33 3.49 -23.66	53.79 2.76 -20.35	54.23 1.82 -31.05	48.37 1.51 -27.69	48.21 2.43 -16.94	44.70 1.59 -20.45	24.33 0.87 -9.00
PPL_SHRM_GT3 24213	63.58 4.90 -2.74	43.54 2.81 -6.32	37.46 2.89 -1.47	34.11 1.53 -14.26	32.99 1.31 -16.72	38.00 1.25 -23.04	38.24 2.32 -15.57	38.66 4.11 -2.60	39.10 3.81 -5.16	46.76 3.31 -16.40	51.37 5.07 -4.87	65.04 4.58 -22.44	63.32 3.34 -33.70	51.64 4.63 -8.46	54.37 3.73 -17.53	49.88 3.76 -13.61	55.13 4.05 -13.79	60.11 3.27 -23.66	53.53 2.50 -20.35	54.10 1.69 -31.05	48.37 1.51 -27.69	48.32 2.54 -16.94	44.73 1.62 -20.45	24.28 0.82 -9.00
PPL_SHRM_GT4 24214	63.58 4.90 -2.74	43.54 2.81 -6.32	37.46 2.89 -1.47	34.11 1.53 -14.26	32.99 1.31 -16.72	38.00 1.25 -23.04	38.24 2.32 -15.57	38.66 4.11 -2.60	39.10 3.81 -5.16	46.76 3.31 -16.40	51.37 5.07 -4.87	65.04 4.58 -22.44	63.32 3.34 -33.70	51.64 4.63 -8.46	54.37 3.73 -17.53	49.88 3.76 -13.61	55.13 4.05 -13.79	60.11 3.27 -23.66	53.53 2.50 -20.35	54.10 1.69 -31.05	48.37 1.51 -27.69	48.32 2.54 -16.94	44.73 1.62 -20.45	24.28 0.82 -9.00
PROJECT___ORANGE 23990	55.94 0.00 0.00	34.41 0.00 0.00	33.09 0.00 0.00	18.32 0.00 0.00	14.96 0.00 0.00	13.71 0.00 0.00	20.34 0.00 0.00	31.95 0.00 0.00	30.14 0.00 0.00	27.04 0.00 0.00	41.44 0.00 0.00	38.02 0.00 0.00	26.29 0.00 0.00	38.54 0.00 0.00	33.10 0.00 0.00	32.50 0.00 0.00	37.29 0.00 0.00	33.18 0.00 0.00	30.68 0.00 0.00	21.36 0.00 0.00	19.17 0.00 0.00	28.85 0.00 0.00	22.67 0.00 0.00	14.46 0.00 0.00
PROJECT___ORANGE 1 24174	55.22 -0.73 0.00	34.11 -0.30 0.00	32.69 -0.41 0.00	18.10 -0.22 0.00	14.78 -0.18 0.00	13.55 -0.16 0.00	20.06 -0.28 0.00	31.42 -0.53 0.00	29.63 -0.51 0.00	26.59 -0.46 0.00	40.72 -0.71 0.00	37.38 -0.63 0.00	26.17 -0.43 -0.32	37.92 -0.62 0.00	32.56 -0.55 0.00	32.04 -0.56 -0.10	36.67 -0.62 0.00	32.59 -0.58 0.00	30.18 -0.51 0.00	20.99 -0.37 0.00	18.88 -0.29 0.00	28.35 -0.49 0.00	22.41 -0.25 0.00	14.33 -0.13 0.00
PROJECT___ORANGE 2 24166	55.22 -0.73 0.00	34.11 -0.30 0.00	32.69 -0.41 0.00	18.10 -0.22 0.00	14.78 -0.18 0.00	13.55 -0.16 0.00	20.06 -0.28 0.00	31.42 -0.53 0.00	29.63 -0.51 0.00	26.59 -0.46 0.00	40.72 -0.71 0.00	37.38 -0.63 0.00	26.17 -0.43 -0.32	37.92 -0.62 0.00	32.56 -0.55 0.00	32.04 -0.56 -0.10	36.67 -0.62 0.00	32.59 -0.58 0.00	30.18 -0.51 0.00	20.99 -0.37 0.00	18.88 -0.29 0.00	28.35 -0.49 0.00	22.41 -0.25 0.00	14.33 -0.13 0.00
PYRITES___HYD 24023	55.06 -0.88 0.00	34.22 -0.20 0.00	33.24 0.14 0.00	18.32 0.00 0.00	15.00 0.05 0.00	13.81 0.10 0.00	20.02 -0.32 0.00	30.94 -1.01 0.00	29.19 -0.95 0.00	26.45 -0.60 0.00	40.35 -1.09 0.00	36.88 -1.14 0.00	25.51 -0.80 -0.02	37.08 -1.46 0.00	32.03 -1.07 0.00	31.47 -1.04 -0.01	36.22 -1.07 0.00	32.09 -1.08 0.00	30.16 -0.53 0.00	20.81 -0.55 0.00	18.95 -0.22 0.00	28.47 -0.37 0.00	22.64 -0.02 0.00	14.53 0.07 0.00
RANKINE____ 23646	52.79 -3.15 0.00	32.36 -2.06 0.00	30.88 -2.21 0.00	17.18 -1.14 0.00	14.06 -0.90 0.00	12.92 -0.79 0.00	19.35 -0.99 0.00	30.18 -1.77 0.00	28.66 -1.47 0.00	25.66 -1.39 0.00	39.08 -2.36 0.00	36.03 -1.99 0.00	25.67 -1.25 -0.64	36.57 -1.97 0.00	31.23 -1.87 0.00	31.08 -1.63 -0.21	35.22 -2.07 0.00	31.72 -1.45 0.00	29.37 -1.32 0.00	20.55 -0.81 0.00	18.30 -0.88 0.00	27.50 -1.35 0.00	21.63 -1.03 0.00	13.78 -0.68 0.00
RAVENS GT4-7____ 23728	61.49 5.54 0.00	37.53 3.12 0.00	36.20 3.11 0.00	20.03 1.71 0.00	16.46 1.50 0.00	15.16 1.45 0.00	22.93 2.59 0.00	36.46 4.51 0.00	34.29 4.15 0.00	30.71 3.67 0.00	47.08 5.64 0.00	43.13 5.12 0.00	36.79 3.70 -6.80	43.94 5.40 0.00	37.77 4.67 0.00	39.42 4.70 -2.21	42.36 5.07 0.00	37.67 4.50 0.00	34.32 3.64 0.00	23.78 2.42 0.00	21.13 1.95 0.00	31.95 3.11 0.00	24.85 2.18 0.00	15.74 1.28 0.00
RAVENSWD GT2____ 23730	61.14 5.20 0.00	37.27 2.86 0.00	35.87 2.78 0.00	19.83 1.52 0.00	16.29 1.33 0.00	14.99 1.28 0.00	22.68 2.35 0.00	36.07 4.11 0.00	33.98 3.84 0.00	30.46 3.42 0.00	46.71 5.27 0.00	42.81 4.79 0.00	36.55 3.47 -6.80	43.61 5.07 0.00	37.49 4.38 0.00	39.13 4.41 -2.21	42.04 4.75 0.00	37.39 4.21 0.00	34.13 3.45 0.00	23.66 2.30 0.00	21.01 1.83 0.00	31.74 2.89 0.00	24.71 2.04 0.00	15.62 1.16 0.00

RAVENSWD GT3____ 23733	61.14 5.20 0.00	37.27 2.86 0.00	35.87 2.78 0.00	19.83 1.52 0.00	16.29 1.33 0.00	14.99 1.28 0.00	22.68 2.35 0.00	36.07 4.11 0.00	33.98 3.84 0.00	30.46 3.42 0.00	46.71 5.27 0.00	42.81 4.79 0.00	36.55 3.47 -6.80	43.61 5.07 0.00	37.49 4.38 0.00	39.13 4.41 -2.21	42.04 4.75 0.00	37.39 4.21 0.00	34.13 3.45 0.00	23.66 2.30 0.00	21.01 1.83 0.00	31.74 2.89 0.00	24.71 2.04 0.00	15.62 1.16 0.00
RAVENSWOOD_GT2_1 24244	61.14 5.20 0.00	37.27 2.86 0.00	35.87 2.78 0.00	19.83 1.52 0.00	16.29 1.33 0.00	14.99 1.28 0.00	22.68 2.35 0.00	36.07 4.11 0.00	33.98 3.84 0.00	30.46 3.42 0.00	46.71 5.27 0.00	42.81 4.79 0.00	36.55 3.47 -6.80	43.61 5.07 0.00	37.49 4.38 0.00	39.13 4.41 -2.21	42.04 4.75 0.00	37.39 4.21 0.00	34.13 3.45 0.00	23.66 2.30 0.00	21.01 1.83 0.00	31.74 2.89 0.00	24.71 2.04 0.00	15.62 1.16 0.00
RAVENSWOOD_GT2_2 24245	61.14 5.20 0.00	37.27 2.86 0.00	35.87 2.78 0.00	19.83 1.52 0.00	16.29 1.33 0.00	14.99 1.28 0.00	22.68 2.35 0.00	36.07 4.11 0.00	33.98 3.84 0.00	30.46 3.42 0.00	46.71 5.27 0.00	42.81 4.79 0.00	36.55 3.47 -6.80	43.61 5.07 0.00	37.49 4.38 0.00	39.13 4.41 -2.21	42.04 4.75 0.00	37.39 4.21 0.00	34.13 3.45 0.00	23.66 2.30 0.00	21.01 1.83 0.00	31.74 2.89 0.00	24.71 2.04 0.00	15.62 1.16 0.00
RAVENSWOOD_GT2_3 24246	61.14 5.20 0.00	37.27 2.86 0.00	35.87 2.78 0.00	19.83 1.52 0.00	16.29 1.33 0.00	14.99 1.28 0.00	22.68 2.35 0.00	36.07 4.11 0.00	33.98 3.84 0.00	30.46 3.42 0.00	46.71 5.27 0.00	42.81 4.79 0.00	36.55 3.47 -6.80	43.61 5.07 0.00	37.49 4.38 0.00	39.13 4.41 -2.21	42.04 4.75 0.00	37.39 4.21 0.00	34.13 3.45 0.00	23.66 2.30 0.00	21.01 1.83 0.00	31.74 2.89 0.00	24.71 2.04 0.00	15.62 1.16 0.00
RAVENSWOOD_GT2_4 24247	61.14 5.20 0.00	37.27 2.86 0.00	35.87 2.78 0.00	19.83 1.52 0.00	16.29 1.33 0.00	14.99 1.28 0.00	22.68 2.35 0.00	36.07 4.11 0.00	33.98 3.84 0.00	30.46 3.42 0.00	46.71 5.27 0.00	42.81 4.79 0.00	36.55 3.47 -6.80	43.61 5.07 0.00	37.49 4.38 0.00	39.13 4.41 -2.21	42.04 4.75 0.00	37.39 4.21 0.00	34.13 3.45 0.00	23.66 2.30 0.00	21.01 1.83 0.00	31.74 2.89 0.00	24.71 2.04 0.00	15.62 1.16 0.00
RAVENSWOOD_GT3_1 24248	61.14 5.20 0.00	37.27 2.86 0.00	35.87 2.78 0.00	19.83 1.52 0.00	16.29 1.33 0.00	14.99 1.28 0.00	22.68 2.35 0.00	36.07 4.11 0.00	33.98 3.84 0.00	30.46 3.42 0.00	46.71 5.27 0.00	42.81 4.79 0.00	36.55 3.47 -6.80	43.61 5.07 0.00	37.49 4.38 0.00	39.13 4.41 -2.21	42.04 4.75 0.00	37.39 4.21 0.00	34.13 3.45 0.00	23.66 2.30 0.00	21.01 1.83 0.00	31.74 2.89 0.00	24.71 2.04 0.00	15.62 1.16 0.00
RAVENSWOOD_GT3_2 24249	61.14 5.20 0.00	37.27 2.86 0.00	35.87 2.78 0.00	19.83 1.52 0.00	16.29 1.33 0.00	14.99 1.28 0.00	22.68 2.35 0.00	36.07 4.11 0.00	33.98 3.84 0.00	30.46 3.42 0.00	46.71 5.27 0.00	42.81 4.79 0.00	36.55 3.47 -6.80	43.61 5.07 0.00	37.49 4.38 0.00	39.13 4.41 -2.21	42.04 4.75 0.00	37.39 4.21 0.00	34.13 3.45 0.00	23.66 2.30 0.00	21.01 1.83 0.00	31.74 2.89 0.00	24.71 2.04 0.00	15.62 1.16 0.00
RAVENSWOOD_GT3_3 24250	61.14 5.20 0.00	37.27 2.86 0.00	35.87 2.78 0.00	19.83 1.52 0.00	16.29 1.33 0.00	14.99 1.28 0.00	22.68 2.35 0.00	36.07 4.11 0.00	33.98 3.84 0.00	30.46 3.42 0.00	46.71 5.27 0.00	42.81 4.79 0.00	36.55 3.47 -6.80	43.61 5.07 0.00	37.49 4.38 0.00	39.13 4.41 -2.21	42.04 4.75 0.00	37.39 4.21 0.00	34.13 3.45 0.00	23.66 2.30 0.00	21.01 1.83 0.00	31.74 2.89 0.00	24.71 2.04 0.00	15.62 1.16 0.00
RAVENSWOOD_GT3_4 24251	61.14 5.20 0.00	37.27 2.86 0.00	35.87 2.78 0.00	19.83 1.52 0.00	16.29 1.33 0.00	14.99 1.28 0.00	22.68 2.35 0.00	36.07 4.11 0.00	33.98 3.84 0.00	30.46 3.42 0.00	46.71 5.27 0.00	42.81 4.79 0.00	36.55 3.47 -6.80	43.61 5.07 0.00	37.49 4.38 0.00	39.13 4.41 -2.21	42.04 4.75 0.00	37.39 4.21 0.00	34.13 3.45 0.00	23.66 2.30 0.00	21.01 1.83 0.00	31.74 2.89 0.00	24.71 2.04 0.00	15.62 1.16 0.00
RAVENSWOOD_GT_1 23729	61.09 5.14 0.00	37.25 2.83 0.00	35.87 2.78 0.00	19.83 1.52 0.00	54.14 1.33 -37.85	56.61 1.28 -41.62	40.98 2.33 -18.31	45.11 4.09 -9.07	51.53 3.81 -17.59	51.49 3.38 -21.07	50.21 5.18 -3.59	42.68 4.67 0.00	36.47 3.39 -6.80	43.49 4.95 0.00	37.37 4.27 0.00	56.23 4.29 -19.44	42.39 4.62 -0.49	37.28 4.11 0.00	34.21 3.37 -0.16	33.92 2.24 -10.32	41.86 1.79 -20.89	42.03 2.84 -10.35	38.52 2.02 -13.83	72.64 1.15 -57.02
RAVENSWOOD_GT_10 24258	61.50 5.55 0.00	37.54 3.12 0.00	36.21 3.12 0.00	20.04 1.72 0.00	16.47 1.51 0.00	15.16 1.45 0.00	22.94 2.60 0.00	36.47 4.52 0.00	34.30 4.16 0.00	30.72 3.67 0.00	47.09 5.65 0.00	43.14 5.13 0.00	36.79 3.71 -6.80	43.95 5.41 0.00	37.78 4.67 0.00	39.43 4.71 -2.21	42.37 5.08 0.00	37.68 4.51 0.00	34.33 3.65 0.00	23.78 2.42 0.00	21.13 1.96 0.00	31.96 3.11 0.00	24.85 2.18 0.00	15.75 1.28 0.00
RAVENSWOOD_GT_11 24259	61.50 5.55 0.00	37.54 3.12 0.00	36.21 3.12 0.00	20.04 1.72 0.00	16.47 1.51 0.00	15.16 1.45 0.00	22.94 2.60 0.00	36.47 4.52 0.00	34.30 4.16 0.00	30.72 3.67 0.00	47.09 5.65 0.00	43.14 5.13 0.00	36.79 3.71 -6.80	43.95 5.41 0.00	37.78 4.67 0.00	39.43 4.71 -2.21	42.37 5.08 0.00	37.68 4.51 0.00	34.33 3.65 0.00	23.78 2.42 0.00	21.13 1.96 0.00	31.96 3.11 0.00	24.85 2.18 0.00	15.75 1.28 0.00
RAVENSWOOD_GT_4 24252	61.49 5.54 0.00	37.53 3.12 0.00	36.20 3.11 0.00	20.03 1.71 0.00	16.46 1.50 0.00	15.16 1.45 0.00	22.93 2.59 0.00	36.46 4.51 0.00	34.29 4.15 0.00	30.71 3.67 0.00	47.08 5.64 0.00	43.13 5.12 0.00	36.79 3.70 -6.80	43.94 5.40 0.00	37.77 4.67 0.00	39.42 4.70 -2.21	42.36 5.07 0.00	37.67 4.50 0.00	34.32 3.64 0.00	23.78 2.42 0.00	21.13 1.95 0.00	31.95 3.11 0.00	24.85 2.18 0.00	15.74 1.28 0.00
RAVENSWOOD_GT_5 24254	61.14 5.20 0.00	37.27 2.86 0.00	35.87 2.78 0.00	19.83 1.52 0.00	16.29 1.33 0.00	14.99 1.28 0.00	22.68 2.35 0.00	36.07 4.11 0.00	33.98 3.84 0.00	30.46 3.42 0.00	46.71 5.27 0.00	42.81 4.79 0.00	36.55 3.47 -6.80	43.61 5.07 0.00	37.49 4.38 0.00	39.13 4.41 -2.21	42.04 4.75 0.00	37.39 4.21 0.00	34.13 3.45 0.00	23.66 2.30 0.00	21.01 1.83 0.00	31.74 2.89 0.00	24.71 2.04 0.00	15.62 1.16 0.00
RAVENSWOOD_GT_6 24253	61.49 5.54 0.00	37.53 3.12 0.00	36.20 3.11 0.00	20.03 1.71 0.00	16.46 1.50 0.00	15.16 1.45 0.00	22.93 2.59 0.00	36.46 4.51 0.00	34.29 4.15 0.00	30.71 3.67 0.00	47.08 5.64 0.00	43.13 5.12 0.00	36.79 3.70 -6.80	43.94 5.40 0.00	37.77 4.67 0.00	39.42 4.70 -2.21	42.36 5.07 0.00	37.67 4.50 0.00	34.32 3.64 0.00	23.78 2.42 0.00	21.13 1.95 0.00	31.95 3.11 0.00	24.85 2.18 0.00	15.74 1.28 0.00
RAVENSWOOD_GT_7 24255	61.14 5.20 0.00	37.27 2.86 0.00	35.87 2.78 0.00	19.83 1.52 0.00	16.29 1.33 0.00	14.99 1.28 0.00	22.68 2.35 0.00	36.07 4.11 0.00	33.98 3.84 0.00	30.46 3.42 0.00	46.71 5.27 0.00	42.81 4.79 0.00	36.55 3.47 -6.80	43.61 5.07 0.00	37.49 4.38 0.00	39.13 4.41 -2.21	42.04 4.75 0.00	37.39 4.21 0.00	34.13 3.45 0.00	23.66 2.30 0.00	21.01 1.83 0.00	31.74 2.89 0.00	24.71 2.04 0.00	15.62 1.16 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.50 5.55 0.00	37.54 3.12 0.00	36.21 3.12 0.00	20.04 1.72 0.00	16.47 1.51 0.00	15.16 1.45 0.00	22.94 2.60 0.00	36.47 4.52 0.00	34.30 4.16 0.00	30.72 3.67 0.00	47.09 5.65 0.00	43.14 5.13 0.00	36.79 3.71 -6.80	43.95 5.41 0.00	37.78 4.67 0.00	39.43 4.71 -2.21	42.37 5.08 0.00	37.68 4.51 0.00	34.33 3.65 0.00	23.78 2.42 0.00	21.13 1.96 0.00	31.96 3.11 0.00	24.85 2.18 0.00	15.75 1.28 0.00
RAVENSWOOD_GT_9 24257	61.50 5.55 0.00	37.54 3.12 0.00	36.21 3.12 0.00	20.04 1.72 0.00	16.47 1.51 0.00	15.16 1.45 0.00	22.94 2.60 0.00	36.47 4.52 0.00	34.30 4.16 0.00	30.72 3.67 0.00	47.09 5.65 0.00	43.14 5.13 0.00	36.79 3.71 -6.80	43.95 5.41 0.00	37.78 4.67 0.00	39.43 4.71 -2.21	42.37 5.08 0.00	37.68 4.51 0.00	34.33 3.65 0.00	23.78 2.42 0.00	21.13 1.96 0.00	31.96 3.11 0.00	24.85 2.18 0.00	15.75 1.28 0.00
RAVENSWOOD___1 23533	61.17 5.22 0.00	37.36 2.95 0.00	36.09 2.99 0.00	20.00 1.69 0.00	54.29 1.48 -37.85	56.74 1.41 -41.62	41.14 2.50 -18.31	45.36 4.34 -9.07	51.71 3.98 -17.59	51.62 3.51 -21.07	50.43 5.40 -3.59	42.91 4.89 0.00	36.65 3.56 -6.80	43.74 5.19 0.00	37.60 4.50 0.00	56.49 4.55 -19.44	42.67 4.89 -0.49	37.51 4.33 0.00	34.35 3.50 -0.16	34.01 2.33 -10.32	41.94 1.87 -20.89	42.18 2.98 -10.35	38.61 2.12 -13.83	72.76 1.27 -57.02
RAVENSWOOD___2 23534	61.14 5.20 0.00	37.33 2.92 0.00	36.02 2.92 0.00	19.95 1.63 0.00	54.26 1.45 -37.85	56.75 1.42 -41.62	41.19 2.54 -18.31	45.41 4.39 -9.07	51.74 4.02 -17.59	51.64 3.53 -21.07	50.43 5.40 -3.59	42.90 4.88 0.00	36.62 3.54 -6.80	43.70 5.16 0.00	37.56 4.46 0.00	56.45 4.50 -19.44	42.61 4.83 -0.49	37.45 4.27 0.00	34.29 3.45 -0.16	33.97 2.29 -10.32	41.91 1.84 -20.89	42.12 2.92 -10.35	38.53 2.04 -13.83	72.69 1.21 -57.02
RAVENSWOOD___3 23535	61.09 5.14 0.00	37.25 2.83 0.00	35.87 2.78 0.00	19.83 1.52 0.00	16.29 1.33 0.00	14.99 1.28 0.00	22.67 2.33 0.00	36.05 4.09 0.00	33.94 3.81 0.00	30.42 3.38 0.00	46.61 5.18 0.00	42.68 4.67 0.00	36.47 3.39 -6.80	43.49 4.95 0.00	37.37 4.27 0.00	39.01 4.29 -2.21	41.91 4.62 0.00	37.28 4.11 0.00	34.05 3.37 0.00	23.60 2.24 0.00	20.96 1.79 0.00	31.68 2.84 0.00	24.69 2.02 0.00	15.62 1.15 0.00
RAVNSWD 8-11____ 23667	61.50 5.55 0.00	37.54 3.12 0.00	36.21 3.12 0.00	20.04 1.72 0.00	16.47 1.51 0.00	15.16 1.45 0.00	22.94 2.60 0.00	36.47 4.52 0.00	34.30 4.16 0.00	30.72 3.67 0.00	47.09 5.65 0.00	43.14 5.13 0.00	36.79 3.71 -6.80	43.95 5.41 0.00	37.78 4.67 0.00	39.43 4.71 -2.21	42.37 5.08 0.00	37.68 4.51 0.00	34.33 3.65 0.00	23.78 2.42 0.00	21.13 1.96 0.00	31.96 3.11 0.00	24.85 2.18 0.00	15.75 1.28 0.00
RCPI_TRUST___DRP 24196	61.17 5.23 0.00	37.28 2.87 0.00	35.86 2.77 0.00	19.83 1.51 0.00	16.28 1.32 0.00	14.98 1.27 0.00	22.68 2.34 0.00	36.06 4.11 0.00	33.98 3.85 0.00	30.47 3.43 0.00	46.74 5.30 0.00	42.86 4.84 0.00	36.58 3.50 -6.80	43.65 5.11 0.00	37.53 4.42 0.00	39.17 4.45 -2.21	42.09 4.80 0.00	37.43 4.25 0.00	34.16 3.48 0.00	23.68 2.32 0.00	21.03 1.85 0.00	31.76 2.92 0.00	24.72 2.05 0.00	15.62 1.16 0.00
RENSSELAER___COGEN 23796	59.87 3.93 0.00	37.03 2.62 0.00	35.83 2.74 0.00	19.75 1.43 0.00	16.08 1.12 0.00	14.68 0.98 0.00	21.48 1.15 0.00	33.68 1.73 0.00	31.56 1.42 0.00	28.48 1.44 0.00	43.72 2.28 0.00	39.95 1.93 0.00	26.85 1.23 0.66	40.30 1.76 0.00	34.84 1.73 0.00	33.88 1.59 0.22	39.24 1.95 0.00	34.58 1.40 0.00	32.05 1.37 0.00	22.23 0.87 0.00	20.16 0.99 0.00	30.27 1.42 0.00	23.89 1.22 0.00	15.35 0.89 0.00
REVERE_CPPR_DRP 24186	57.68 1.74 0.00	35.73 1.32 0.00	34.28 1.18 0.00	18.89 0.58 0.00	15.42 0.47 0.00	14.16 0.45 0.00	20.88 0.54 0.00	32.73 0.78 0.00	30.78 0.65 0.00	27.69 0.65 0.00	42.49 1.05 0.00	39.04 1.02 0.00	27.02 0.60 -0.14	39.41 0.87 0.00	33.88 0.77 0.00	33.20 0.65 -0.05	38.15 0.86 0.00	33.75 0.58 0.00	31.28 0.59 0.00	21.67 0.31 0.00	19.56 0.39 0.00	29.34 0.50 0.00	23.22 0.55 0.00	14.89 0.43 0.00
ROCHESTER_9_IC 23652	54.40 -1.55 0.00	33.75 -0.66 0.00	32.54 -0.56 0.00	17.97 -0.35 0.00	14.64 -0.31 0.00	13.42 -0.28 0.00	19.63 -0.71 0.00	30.47 -1.48 0.00	28.78 -1.36 0.00	26.02 -1.02 0.00	39.72 -1.72 0.00	36.43 -1.58 0.00	25.64 -1.11 -0.47	36.85 -1.69 0.00	31.68 -1.42 0.00	31.25 -1.41 -0.15	35.79 -1.50 0.00	31.75 -1.42 0.00	29.54 -1.14 0.00	20.51 -0.85 0.00	18.62 -0.56 0.00	27.92 -0.93 0.00	22.16 -0.50 0.00	14.26 -0.21 0.00
ROSETON___1 23587	59.90 3.95 0.00	36.53 2.12 0.00	35.03 1.94 0.00	19.38 1.07 0.00	15.89 0.93 0.00	14.60 0.89 0.00	21.97 1.63 0.00	34.82 2.87 0.00	32.81 2.68 0.00	29.51 2.46 0.00	45.29 3.85 0.00	41.56 3.55 0.00	35.71 2.55 -6.87	42.26 3.72 0.00	36.22 3.12 0.00	37.82 3.08 -2.24	40.67 3.38 0.00	36.16 2.99 0.00	33.17 2.49 0.00	23.05 1.69 0.00	20.54 1.36 0.00	30.96 2.11 0.00	24.15 1.48 0.00	15.32 0.86 0.00
ROSETON___2 23588	59.90 3.95 0.00	36.53 2.12 0.00	35.03 1.94 0.00	19.38 1.07 0.00	15.89 0.93 0.00	14.60 0.89 0.00	21.97 1.64 0.00	34.82 2.87 0.00	32.81 2.68 0.00	29.51 2.46 0.00	45.29 3.85 0.00	41.56 3.55 0.00	35.71 2.55 -6.87	42.26 3.72 0.00	36.22 3.12 0.00	37.82 3.08 -2.24	40.67 3.38 0.00	36.17 2.99 0.00	33.17 2.49 0.00	23.05 1.69 0.00	20.54 1.36 0.00	30.96 2.11 0.00	24.15 1.48 0.00	15.32 0.86 0.00
RUSSELL___STATION 23914	53.44 -2.50 0.00	33.13 -1.28 0.00	31.92 -1.17 0.00	17.63 -0.68 0.00	14.41 -0.55 0.00	13.21 -0.50 0.00	19.31 -1.02 0.00	29.94 -2.01 0.00	28.28 -1.85 0.00	25.62 -1.43 0.00	39.09 -2.35 0.00	35.86 -2.16 0.00	25.26 -1.50 -0.47	36.29 -2.25 0.00	31.20 -1.90 0.00	30.77 -1.88 -0.15	35.24 -2.05 0.00	31.24 -1.93 0.00	29.05 -1.63 0.00	20.17 -1.19 0.00	18.36 -0.81 0.00	27.59 -1.26 0.00	21.89 -0.77 0.00	14.05 -0.41 0.00
S SALMON___HYD 24043	55.60 -0.34 0.00	34.44 0.03 0.00	33.06 -0.03 0.00	18.23 -0.08 0.00	14.87 -0.09 0.00	13.65 -0.06 0.00	20.10 -0.23 0.00	31.47 -0.48 0.00	29.49 -0.65 0.00	26.49 -0.55 0.00	40.61 -0.83 0.00	37.34 -0.68 0.00	25.99 -0.56 -0.26	37.75 -0.79 0.00	32.52 -0.59 0.00	32.02 -0.57 -0.08	36.74 -0.55 0.00	32.54 -0.64 0.00	30.17 -0.52 0.00	20.90 -0.46 0.00	18.87 -0.31 0.00	28.30 -0.55 0.00	22.42 -0.24 0.00	14.37 -0.09 0.00
SELKIRK___II 23799	58.62 2.68 0.00	36.25 1.84 0.00	35.08 1.98 0.00	19.34 1.02 0.00	15.74 0.78 0.00	14.39 0.69 0.00	21.05 0.71 0.00	33.01 1.06 0.00	30.95 0.82 0.00	27.91 0.87 0.00	42.84 1.40 0.00	39.17 1.16 0.00	25.94 0.71 1.05	39.56 1.02 0.00	34.18 1.08 0.00	33.13 0.97 0.35	38.52 1.23 0.00	33.94 0.77 0.00	31.46 0.45 0.00	21.81 0.45 0.00	19.77 0.60 0.00	29.68 0.83 0.00	23.40 0.74 0.00	15.02 0.56 0.00
SELKIRK___I 23801	58.99 3.04 0.00	36.48 2.07 0.00	35.29 2.20 0.00	19.46 1.14 0.00	15.85 0.89 0.00	14.49 0.78 0.00	21.13 0.79 0.00	33.16 1.21 0.00	31.11 0.97 0.00	28.07 1.02 0.00	43.08 1.64 0.00	39.41 1.39 0.00	26.09 0.88 1.08	39.83 1.29 0.00	34.41 1.31 0.00	33.35 1.20 0.35	38.76 1.47 0.00	34.15 0.98 0.00	31.62 0.94 0.00	21.91 0.55 0.00	19.85 0.67 0.00	29.79 0.94 0.00	23.50 0.83 0.00	15.11 0.65 0.00



SENECA_OSWGO___HYD 24041	54.99 -0.96 0.00	33.97 -0.45 0.00	32.58 -0.51 0.00	18.01 -0.31 0.00	14.71 -0.25 0.00	13.48 -0.23 0.00	19.95 -0.39 0.00	31.27 -0.68 0.00	29.47 -0.67 0.00	26.45 -0.60 0.00	40.52 -0.92 0.00	37.21 -0.80 0.00	26.01 -0.57 -0.29	37.74 -0.80 0.00	32.40 -0.70 0.00	31.88 -0.72 -0.10	36.50 -0.79 0.00	32.44 -0.74 0.00	30.03 -0.66 0.00	20.87 -0.49 0.00	18.77 -0.40 0.00	28.20 -0.65 0.00	22.26 -0.41 0.00	14.21 -0.25 0.00
SENECA___ENERGY 23797	54.03 -1.92 0.00	33.27 -1.14 0.00	31.83 -1.26 0.00	17.69 -0.62 0.00	14.55 -0.41 0.00	13.34 -0.37 0.00	19.74 -0.60 0.00	30.75 -1.21 0.00	29.05 -1.08 0.00	26.10 -0.94 0.00	40.00 -1.44 0.00	36.80 -1.22 0.00	26.04 -0.74 -0.50	37.47 -1.07 0.00	32.08 -1.03 0.00	31.70 -0.97 -0.16	36.10 -1.19 0.00	32.16 -1.01 0.00	29.78 -0.90 0.00	20.88 -0.48 0.00	18.81 -0.37 0.00	28.01 -0.83 0.00	22.12 -0.55 0.00	14.19 -0.27 0.00
SHOEMAKER___GT 23640	58.33 2.39 0.00	35.56 1.14 0.00	34.02 0.93 0.00	18.84 0.53 0.00	15.44 0.48 0.00	14.19 0.48 0.00	21.38 1.04 0.00	33.84 1.89 0.00	31.95 1.82 0.00	28.64 1.60 0.00	43.94 2.50 0.00	40.38 2.36 0.00	33.96 1.73 -5.94	41.05 2.51 0.00	35.18 2.07 0.00	36.55 2.11 -1.93	39.54 2.25 0.00	35.26 2.08 0.00	32.38 1.70 0.00	22.54 1.18 0.00	20.05 0.88 0.00	30.24 1.39 0.00	23.61 0.94 0.00	14.93 0.47 0.00
SHOREHAM_IC_1 23715	63.58 4.90 -2.74	43.54 2.81 -6.32	37.46 2.89 -1.47	34.11 1.53 -14.26	32.99 1.31 -16.72	38.00 1.25 -23.04	38.24 2.32 -15.57	38.66 4.11 -2.60	39.10 3.81 -5.16	46.76 3.31 -16.40	51.37 5.07 -4.87	65.04 4.58 -22.44	63.32 3.34 -33.70	51.64 4.63 -8.46	54.37 3.73 -17.53	49.88 3.76 -13.61	55.13 4.05 -13.79	60.11 3.27 -23.66	53.53 2.50 -20.35	54.10 1.69 -31.05	48.37 1.51 -27.69	48.32 2.54 -16.94	44.73 1.62 -20.45	24.28 0.82 -9.00
SHOREHAM_IC_2 23716	63.58 4.90 -2.74	43.54 2.81 -6.32	37.46 2.89 -1.47	34.11 1.53 -14.26	32.99 1.31 -16.72	38.00 1.25 -23.04	38.24 2.32 -15.57	38.66 4.11 -2.60	39.10 3.81 -5.16	46.76 3.31 -16.40	51.37 5.07 -4.87	65.04 4.58 -22.44	63.32 3.34 -33.70	51.64 4.63 -8.46	54.37 3.73 -17.53	49.88 3.76 -13.61	55.13 4.05 -13.79	60.11 3.27 -23.66	53.53 2.50 -20.35	54.10 1.69 -31.05	48.37 1.51 -27.69	48.32 2.54 -16.94	44.73 1.62 -20.45	24.28 0.82 -9.00
SITHE_IND_GS1 24169	54.20 -1.74 0.00	33.40 -1.02 0.00	32.05 -1.04 0.00	17.76 -0.56 0.00	14.50 -0.46 0.00	13.28 -0.43 0.00	19.68 -0.66 0.00	30.86 -1.09 0.00	29.12 -1.02 0.00	26.12 -0.93 0.00	39.99 -1.45 0.00	36.69 -1.33 0.00	25.64 -0.89 -0.24	37.30 -1.25 0.00	31.99 -1.11 0.00	31.49 -1.09 -0.08	36.03 -1.26 0.00	32.09 -1.08 0.00	29.69 -1.00 0.00	20.68 -0.68 0.00	18.57 -0.60 0.00	27.93 -0.91 0.00	22.00 -0.67 0.00	14.05 -0.42 0.00
SITHE_IND_GS2 24170	54.20 -1.74 0.00	33.40 -1.02 0.00	32.05 -1.04 0.00	17.76 -0.56 0.00	14.50 -0.46 0.00	13.28 -0.43 0.00	19.68 -0.66 0.00	30.86 -1.09 0.00	29.12 -1.02 0.00	26.12 -0.93 0.00	39.99 -1.45 0.00	36.69 -1.33 0.00	25.64 -0.89 -0.24	37.30 -1.25 0.00	31.99 -1.11 0.00	31.49 -1.09 -0.08	36.03 -1.26 0.00	32.09 -1.08 0.00	29.69 -1.00 0.00	20.68 -0.68 0.00	18.57 -0.60 0.00	27.93 -0.91 0.00	22.00 -0.67 0.00	14.05 -0.42 0.00
SITHE_IND_GS3 24171	54.20 -1.74 0.00	33.40 -1.02 0.00	32.05 -1.04 0.00	17.76 -0.56 0.00	14.50 -0.46 0.00	13.28 -0.43 0.00	19.68 -0.66 0.00	30.86 -1.09 0.00	29.12 -1.02 0.00	26.12 -0.93 0.00	39.99 -1.45 0.00	36.69 -1.33 0.00	25.64 -0.89 -0.24	37.30 -1.25 0.00	31.99 -1.11 0.00	31.49 -1.09 -0.08	36.03 -1.26 0.00	32.09 -1.08 0.00	29.69 -1.00 0.00	20.68 -0.68 0.00	18.57 -0.60 0.00	27.93 -0.91 0.00	22.00 -0.67 0.00	14.05 -0.42 0.00
SITHE_IND_GS4 24172	54.20 -1.74 0.00	33.40 -1.02 0.00	32.05 -1.04 0.00	17.76 -0.56 0.00	14.50 -0.46 0.00	13.28 -0.43 0.00	19.68 -0.66 0.00	30.86 -1.09 0.00	29.12 -1.02 0.00	26.12 -0.93 0.00	39.99 -1.45 0.00	36.69 -1.33 0.00	25.64 -0.89 -0.24	37.30 -1.25 0.00	31.99 -1.11 0.00	31.49 -1.09 -0.08	36.03 -1.26 0.00	32.09 -1.08 0.00	29.69 -1.00 0.00	20.68 -0.68 0.00	18.57 -0.60 0.00	27.93 -0.91 0.00	22.00 -0.67 0.00	14.05 -0.42 0.00
SITHE___BATAVIA 24024	54.77 -1.17 0.00	33.66 -0.75 0.00	32.21 -0.88 0.00	17.86 -0.45 0.00	14.58 -0.38 0.00	13.37 -0.34 0.00	19.93 -0.41 0.00	31.13 -0.82 0.00	29.54 -0.60 0.00	26.59 -0.45 0.00	40.55 -0.89 0.00	37.24 -0.78 0.00	26.43 -0.40 -0.54	37.87 -0.67 0.00	32.39 -0.71 0.00	32.18 -0.50 -0.18	36.58 -0.71 0.00	32.73 -0.44 0.00	30.20 -0.48 0.00	21.09 -0.27 0.00	18.86 -0.32 0.00	28.28 -0.57 0.00	22.25 -0.42 0.00	14.23 -0.23 0.00
SITHE___INDEPEND 23800	54.20 -1.74 0.00	33.40 -1.02 0.00	32.05 -1.04 0.00	17.76 -0.56 0.00	14.50 -0.46 0.00	13.28 -0.43 0.00	19.68 -0.66 0.00	30.86 -1.09 0.00	29.12 -1.02 0.00	26.12 -0.93 0.00	39.99 -1.45 0.00	36.69 -1.33 0.00	25.64 -0.89 -0.24	37.30 -1.25 0.00	31.99 -1.11 0.00	31.49 -1.09 -0.08	36.03 -1.26 0.00	32.09 -1.08 0.00	29.69 -1.00 0.00	20.68 -0.68 0.00	18.57 -0.60 0.00	27.93 -0.91 0.00	22.00 -0.67 0.00	14.05 -0.42 0.00
SITHE___MASSENA 23902	54.36 -1.59 0.00	33.54 -0.87 0.00	32.53 -0.56 0.00	17.97 -0.35 0.00	14.68 -0.28 0.00	13.48 -0.22 0.00	19.81 -0.52 0.00	30.98 -0.97 0.00	29.28 -0.85 0.00	26.33 -0.72 0.00	40.27 -1.17 0.00	36.93 -1.09 0.00	25.49 -0.79 0.01	37.31 -1.23 0.00	32.11 -1.00 0.00	31.55 -0.95 0.00	36.27 -1.02 0.00	32.27 -0.91 0.00	30.01 -0.67 0.00	20.85 -0.51 0.00	18.78 -0.39 0.00	28.27 -0.58 0.00	22.27 -0.40 0.00	14.20 -0.26 0.00
SITHE___OGDNSBRG 24021	54.13 -1.81 0.00	33.54 -0.87 0.00	32.38 -0.72 0.00	18.07 -0.25 0.00	14.95 -0.01 0.00	13.74 0.04 0.00	19.91 -0.43 0.00	30.33 -1.62 0.00	28.72 -1.42 0.00	26.34 -0.71 0.00	39.73 -1.71 0.00	35.75 -2.27 0.00	25.13 -1.17 -0.01	36.08 -2.46 0.00	31.24 -1.87 0.00	30.87 -1.64 0.00	35.24 -2.05 0.00	31.58 -1.59 0.00	30.20 -0.48 0.00	20.89 -0.47 0.00	19.11 -0.06 0.00	28.78 -0.07 0.00	22.83 0.16 0.00	14.62 0.16 0.00
SITHE___STERLING 23777	56.95 1.01 0.00	35.26 0.85 0.00	33.81 0.71 0.00	18.67 0.36 0.00	15.25 0.29 0.00	13.99 0.28 0.00	20.66 0.33 0.00	32.39 0.44 0.00	30.50 0.36 0.00	27.42 0.38 0.00	42.05 0.61 0.00	38.62 0.60 0.00	26.80 0.34 -0.17	39.04 0.50 0.00	33.53 0.42 0.00	32.89 0.33 -0.06	37.75 0.46 0.00	33.46 0.29 0.00	30.99 0.31 0.00	21.52 0.16 0.00	19.39 0.22 0.00	29.11 0.26 0.00	23.00 0.33 0.00	14.74 0.28 0.00
SOUTH CAIRO___GT 23612	59.14 3.20 0.00	36.21 1.80 0.00	34.76 1.67 0.00	19.25 0.94 0.00	15.71 0.76 0.00	14.35 0.65 0.00	21.37 1.03 0.00	33.71 1.75 0.00	31.79 1.66 0.00	28.67 1.63 0.00	44.04 2.60 0.00	40.37 2.35 0.00	32.18 1.63 -4.27	40.91 2.37 0.00	35.06 1.95 0.00	35.69 1.83 -1.36	39.37 2.08 0.00	35.01 1.83 0.00	32.32 1.64 0.00	22.51 1.15 0.00	20.14 0.97 0.00	30.31 1.46 0.00	23.71 1.05 0.00	15.11 0.65 0.00
SOUTH HAMPTN___IC 23720	63.58 4.90 -2.74	43.54 2.81 -6.32	37.46 2.89 -1.47	34.11 1.53 -14.26	32.99 1.31 -16.72	38.00 1.25 -23.04	38.24 2.32 -15.57	38.66 4.11 -2.60	39.10 3.81 -5.16	46.76 3.31 -16.40	51.37 5.07 -4.87	65.04 4.58 -22.44	63.32 3.34 -33.70	51.64 4.63 -8.46	54.37 3.73 -17.53	49.88 3.76 -13.61	55.13 4.05 -13.79	60.11 3.27 -23.66	53.53 2.50 -20.35	54.10 1.69 -31.05	48.37 1.51 -27.69	48.32 2.54 -16.94	44.73 1.62 -20.45	24.28 0.82 -9.00

SOUTHOLD___IC 23719	63.58 4.90 -2.74	43.54 2.81 -6.32	37.46 2.89 -1.47	34.11 1.53 -14.26	32.99 1.31 -16.72	38.00 1.25 -23.04	38.24 2.32 -15.57	38.66 4.11 -2.60	39.10 3.81 -5.16	46.76 3.31 -16.40	51.37 5.07 -4.87	65.04 4.58 -22.44	63.32 3.34 -33.70	51.64 4.63 -8.46	54.37 3.73 -17.53	49.88 3.76 -13.61	55.13 4.05 -13.79	60.11 3.27 -23.66	53.53 2.50 -20.35	54.10 1.69 -31.05	48.37 1.51 -27.69	48.32 2.54 -16.94	44.73 1.62 -20.45	24.28 0.82 -9.00
ST LAWRENCE____ 23600	54.25 -1.69 0.00	33.41 -1.00 0.00	32.34 -0.76 0.00	17.88 -0.43 0.00	14.60 -0.36 0.00	13.40 -0.31 0.00	19.78 -0.56 0.00	31.02 -0.93 0.00	29.33 -0.81 0.00	26.33 -0.72 0.00	40.29 -1.15 0.00	36.97 -1.05 0.00	25.51 -0.76 0.01	37.39 -1.15 0.00	32.15 -0.96 0.00	31.60 -0.90 0.00	36.31 -0.99 0.00	32.34 -0.84 0.00	30.02 -0.67 0.00	20.88 -0.47 0.00	18.78 -0.40 0.00	28.27 -0.58 0.00	22.23 -0.44 0.00	14.17 -0.29 0.00
STATION 5_MISC_HYD 23604	57.19 1.24 0.00	35.28 0.86 0.00	33.97 0.87 0.00	18.71 0.40 0.00	15.24 0.28 0.00	14.00 0.29 0.00	20.62 0.28 0.00	32.33 0.38 0.00	30.75 0.61 0.00	27.84 0.80 0.00	42.68 1.24 0.00	39.26 1.24 0.00	27.59 0.83 -0.47	39.74 1.20 0.00	34.37 1.26 0.00	33.93 1.27 -0.15	38.79 1.50 0.00	34.03 0.85 0.00	31.38 0.70 0.00	21.60 0.24 0.00	19.59 0.42 0.00	29.42 0.57 0.00	23.26 0.60 0.00	14.85 0.39 0.00
STURGEON_POOL_HYD 23609	60.25 4.31 0.00	36.76 2.35 0.00	35.25 2.15 0.00	19.52 1.21 0.00	15.99 1.03 0.00	14.68 0.97 0.00	22.08 1.74 0.00	34.96 3.01 0.00	32.82 2.68 0.00	29.29 2.25 0.00	44.98 3.54 0.00	41.29 3.27 0.00	34.10 2.31 -5.51	41.91 3.37 0.00	35.93 2.82 0.00	37.29 2.88 -1.91	40.65 3.36 0.00	36.14 2.97 0.00	33.18 2.50 0.00	23.07 1.71 0.00	20.67 1.49 0.00	31.18 2.33 0.00	24.31 1.65 0.00	15.44 0.98 0.00
SYRACUSE___POWER 24017	54.93 -1.02 0.00	33.92 -0.49 0.00	32.50 -0.59 0.00	17.99 -0.32 0.00	14.70 -0.26 0.00	13.48 -0.23 0.00	19.96 -0.38 0.00	31.22 -0.73 0.00	29.43 -0.71 0.00	26.41 -0.64 0.00	40.46 -0.98 0.00	37.15 -0.86 0.00	26.11 -0.60 -0.43	37.67 -0.87 0.00	32.33 -0.77 0.00	31.85 -0.79 -0.14	36.41 -0.88 0.00	32.37 -0.81 0.00	29.97 -0.72 0.00	20.85 -0.51 0.00	18.79 -0.38 0.00	28.19 -0.66 0.00	22.25 -0.42 0.00	14.25 -0.21 0.00
Stony___Brook 24151	63.10 4.41 -2.74	43.39 2.66 -6.32	37.46 2.90 -1.47	34.11 1.53 -14.26	33.00 1.31 -16.72	38.00 1.25 -23.04	38.23 2.31 -15.57	38.55 2.00 -2.60	38.92 3.62 -5.16	46.43 2.98 -16.40	50.71 4.41 -4.87	64.40 3.94 -22.44	62.88 2.89 -33.70	51.06 4.06 -8.46	53.95 3.31 -17.53	49.49 3.37 -13.61	54.69 3.60 -13.79	59.79 2.95 -23.66	53.24 2.21 -20.35	53.86 1.45 -31.05	48.08 1.22 -27.69	47.82 2.04 -16.94	44.34 1.22 -20.45	24.03 0.57 -9.00
UPPER HUDSON___HYD 24058	60.32 4.37 0.00	37.17 2.76 0.00	35.96 2.86 0.00	19.78 1.47 0.00	16.08 1.12 0.00	14.70 0.99 0.00	21.60 1.26 0.00	33.97 2.02 0.00	31.25 1.11 0.00	28.07 1.02 0.00	43.06 1.62 0.00	38.84 0.82 0.00	26.23 0.34 0.39	38.83 0.29 0.00	33.51 0.41 0.00	32.55 0.17 0.13	38.21 0.91 0.00	33.31 0.13 0.00	31.39 0.71 0.00	22.03 0.67 0.00	20.07 0.90 0.00	30.40 1.56 0.00	23.83 1.17 0.00	15.30 0.83 0.00
UPPER RAQUET___HYD 24056	53.89 -2.06 0.00	33.39 -1.02 0.00	32.48 -0.62 0.00	17.88 -0.43 0.00	14.60 -0.36 0.00	13.42 -0.29 0.00	19.57 -0.77 0.00	30.49 -1.46 0.00	28.77 -1.37 0.00	25.90 -1.15 0.00	39.64 -1.80 0.00	36.41 -1.61 0.00	25.09 -1.22 -0.02	36.67 -1.87 0.00	31.62 -1.48 0.00	31.05 -1.47 -0.01	35.77 -1.52 0.00	31.69 -1.48 0.00	29.53 -1.15 0.00	20.44 -0.92 0.00	18.49 -0.68 0.00	27.80 -1.05 0.00	22.04 -0.63 0.00	14.11 -0.36 0.00
VISCHER___FERRY HYD 24020	60.18 4.24 0.00	37.14 2.73 0.00	35.95 2.85 0.00	19.82 1.51 0.00	16.13 1.17 0.00	14.71 1.01 0.00	21.59 1.25 0.00	33.80 1.85 0.00	31.52 1.38 0.00	28.46 1.42 0.00	43.70 2.27 0.00	39.79 1.78 0.00	26.66 1.08 0.70	40.04 1.50 0.00	34.64 1.53 0.00	33.62 1.34 0.23	39.05 1.76 0.00	34.37 1.19 0.00	31.94 1.26 0.00	22.21 0.85 0.00	20.16 0.99 0.00	30.34 1.49 0.00	23.88 1.21 0.00	15.39 0.93 0.00
WADING RIVER_1-3_GRP5 24038	63.66 4.97 -2.74	43.59 2.85 -6.32	37.50 2.93 -1.47	34.13 1.55 -14.26	33.01 1.33 -16.72	38.02 1.27 -23.04	38.26 2.35 -15.57	38.70 4.15 -2.60	39.14 3.84 -5.16	46.79 3.34 -16.40	51.43 5.12 -4.87	65.09 4.63 -22.44	63.36 3.37 -33.70	51.38 4.38 -8.46	54.08 3.44 -17.53	49.59 3.48 -13.61	54.80 3.72 -13.79	59.54 2.70 -23.66	52.97 1.94 -20.35	53.86 1.45 -31.05	48.37 1.51 -27.69	48.36 2.58 -16.94	44.77 1.65 -20.45	24.31 0.86 -9.00
WADING RIVER_IC_1 23522	63.66 4.97 -2.74	43.59 2.85 -6.32	37.50 2.93 -1.47	34.13 1.55 -14.26	33.01 1.33 -16.72	38.02 1.27 -23.04	38.26 2.35 -15.57	38.70 4.15 -2.60	39.14 3.84 -5.16	46.79 3.34 -16.40	51.43 5.12 -4.87	65.09 4.63 -22.44	63.36 3.37 -33.70	51.38 4.38 -8.46	54.08 3.44 -17.53	49.59 3.48 -13.61	54.80 3.72 -13.79	59.54 2.70 -23.66	52.97 1.94 -20.35	53.86 1.45 -31.05	48.37 1.51 -27.69	48.36 2.58 -16.94	44.77 1.65 -20.45	24.31 0.86 -9.00
WADING RIVER_IC_2 23547	63.66 4.97 -2.74	43.59 2.85 -6.32	37.50 2.93 -1.47	34.13 1.55 -14.26	33.01 1.33 -16.72	38.02 1.27 -23.04	38.26 2.35 -15.57	38.70 4.15 -2.60	39.14 3.84 -5.16	46.79 3.34 -16.40	51.43 5.12 -4.87	65.09 4.63 -22.44	63.36 3.37 -33.70	51.38 4.38 -8.46	54.08 3.44 -17.53	49.59 3.48 -13.61	54.80 3.72 -13.79	59.54 2.70 -23.66	52.97 1.94 -20.35	53.86 1.45 -31.05	48.37 1.51 -27.69	48.36 2.58 -16.94	44.77 1.65 -20.45	24.31 0.86 -9.00
WADING RIVER_IC_3 23601	63.66 4.97 -2.74	43.58 2.85 -6.32	37.49 2.93 -1.47	34.13 1.55 -14.26	33.01 1.33 -16.72	38.02 1.27 -23.04	38.26 2.35 -15.57	38.69 4.15 -2.60	39.14 3.84 -5.16	46.79 3.34 -16.40	51.43 5.12 -4.87	65.09 4.63 -22.44	63.36 3.37 -33.70	51.69 4.68 -8.46	54.32 3.69 -17.53	49.80 3.69 -13.61	55.04 3.96 -13.79	60.04 3.20 -23.66	53.47 2.44 -20.35	54.05 1.64 -31.05	48.35 1.49 -27.69	48.36 2.58 -16.94	44.77 1.65 -20.45	24.32 0.86 -9.00
WALDEN___HYDRO 24148	59.61 3.67 0.00	36.34 1.93 0.00	34.82 1.73 0.00	19.29 0.97 0.00	15.82 0.86 0.00	14.54 0.83 0.00	21.91 1.57 0.00	34.68 2.73 0.00	32.68 2.54 0.00	29.36 2.31 0.00	45.07 3.63 0.00	41.38 3.36 0.00	34.59 2.42 -5.88	42.08 3.54 0.00	36.09 2.98 0.00	37.40 2.97 -1.92	40.55 3.26 0.00	36.06 2.88 0.00	33.07 2.39 0.00	23.00 1.64 0.00	20.51 1.33 0.00	30.90 2.05 0.00	24.09 1.43 0.00	15.30 0.84 0.00
WATERSIDE___6 8 9 23538	61.41 5.46 0.00	37.48 3.07 0.00	36.16 3.07 0.00	20.01 1.69 0.00	54.30 1.49 -37.85	56.77 1.43 -41.62	41.22 2.57 -18.31	45.50 4.48 -9.07	51.84 4.12 -17.59	51.75 3.64 -21.07	50.62 5.59 -3.59	43.09 5.07 0.00	36.76 3.67 -6.80	43.90 5.35 0.00	37.73 4.63 0.00	56.61 4.67 -19.44	42.80 5.02 -0.49	37.63 4.46 0.00	34.44 3.60 -0.16	34.07 2.39 -10.32	42.00 1.93 -20.89	42.26 3.07 -10.35	38.64 2.15 -13.83	72.75 1.27 -57.02
WEST BABYLON___IC 23714	64.52 5.84 -2.74	44.02 3.29 -6.32	37.74 3.18 -1.47	34.32 1.74 -14.26	33.18 1.50 -16.72	38.16 1.40 -23.04	38.41 2.50 -15.57	38.94 4.39 -2.60	39.46 4.16 -5.16	47.19 3.74 -16.40	51.53 5.23 -4.87	64.99 4.53 -22.44	63.27 3.29 -33.70	51.98 4.98 -8.46	55.00 4.37 -17.53	50.55 4.44 -13.61	55.89 4.81 -13.79	61.11 4.28 -23.66	54.58 3.55 -20.35	54.80 2.39 -31.05	48.76 1.90 -27.69	48.73 2.95 -16.94	45.36 2.24 -20.45	24.80 1.34 -9.00

WEST CANADA___HYD 24049	56.58 0.63 0.00	34.77 0.35 0.00	33.41 0.31 0.00	18.49 0.18 0.00	15.10 0.14 0.00	13.83 0.12 0.00	20.55 0.21 0.00	32.32 0.37 0.00	30.47 0.33 0.00	27.34 0.30 0.00	41.91 0.47 0.00	38.44 0.43 0.00	26.59 0.30 0.00	38.99 0.44 0.00	33.48 0.38 0.00	32.87 0.36 0.00	37.69 0.40 0.00	33.52 0.35 0.00	30.98 0.29 0.00	21.57 0.21 0.00	19.35 0.17 0.00	29.12 0.27 0.00	22.85 0.19 0.00	14.59 0.12 0.00
WESTERN_NY_WIND 24143	54.77 -1.17 0.00	33.66 -0.75 0.00	32.21 -0.88 0.00	17.86 -0.45 0.00	14.58 -0.38 0.00	13.37 -0.34 0.00	19.93 -0.41 0.00	31.13 -0.82 0.00	29.54 -0.60 0.00	26.59 -0.45 0.00	40.55 -0.89 0.00	37.24 -0.78 0.00	26.44 -0.40 -0.55	37.87 -0.67 0.00	32.39 -0.71 0.00	32.18 -0.50 -0.18	36.58 -0.71 0.00	32.73 -0.44 0.00	30.20 -0.48 0.00	21.09 -0.27 0.00	18.86 -0.32 0.00	28.28 -0.57 0.00	22.25 -0.42 0.00	14.23 -0.23 0.00
YORK___WARBASSE 23770	89.84 5.92 -27.97	37.77 3.36 0.00	36.42 3.33 0.00	20.15 1.84 0.00	54.40 1.60 -37.85	56.87 1.54 -41.62	41.39 2.75 -18.31	45.75 4.73 -9.07	52.04 4.32 -17.59	51.93 3.82 -21.07	78.23 6.00 -30.80	103.98 5.45 -60.51	98.26 3.91 -68.07	88.72 5.66 -44.52	90.92 4.87 -52.95	90.66 4.90 -53.25	101.17 5.28 -58.60	89.22 4.68 -51.36	88.81 3.77 -54.36	88.56 2.51 -64.69	88.72 2.07 -67.48	88.80 3.31 -56.64	40.41 2.27 -15.48	72.80 1.32 -57.02