

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/03/2002

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	
59TH STREET_GT_1	34.89	34.02	29.85	29.74	29.76	34.26	35.21	40.44	45.29	47.04	46.70	46.73	48.43	48.82	48.96	49.70	48.94	48.55	46.15	46.68	45.89	45.05	40.41	38.13
24138	2.03	1.78	1.87	1.72	1.96	2.28	2.46	3.24	3.41	3.87	4.40	4.39	4.74	4.21	4.21	4.86	4.79	4.51	3.88	3.49	4.45	3.84	3.43	2.68
	-7.51	-7.50	-2.70	-4.50	-4.50	-5.72	-4.75	-5.12	-9.97	-7.00	-2.63	-3.84	-2.15	-6.31	-6.45	-3.26	-2.90	-5.52	-5.70	-8.64	-0.25	-6.02	-4.02	-2.38
74TH STREET_GT_1	34.89	34.02	29.85	29.74	29.76	34.26	35.21	40.44	45.29	47.04	46.70	46.73	48.43	48.82	48.96	49.70	48.94	48.55	46.15	46.68	45.89	45.05	40.41	38.13
24260	2.03	1.78	1.87	1.72	1.96	2.28	2.46	3.24	3.41	3.87	4.40	4.39	4.74	4.21	4.21	4.86	4.79	4.51	3.88	3.49	4.45	3.84	3.43	2.68
	-7.51	-7.50	-2.70	-4.50	-4.50	-5.72	-4.75	-5.12	-9.97	-7.00	-2.63	-3.84	-2.15	-6.31	-6.45	-3.26	-2.90	-5.52	-5.70	-8.64	-0.25	-6.02	-4.02	-2.38
74TH STREET_GT_2	34.89	34.02	29.85	29.74	29.76	34.26	35.21	40.44	45.29	47.04	46.70	46.73	48.43	48.82	48.96	49.70	48.94	48.55	46.15	46.68	45.89	45.05	40.41	38.13
24261	2.03	1.78	1.87	1.72	1.96	2.28	2.46	3.24	3.41	3.87	4.40	4.39	4.74	4.21	4.21	4.86	4.79	4.51	3.88	3.49	4.45	3.84	3.43	2.68
	-7.51	-7.50	-2.70	-4.50	-4.50	-5.72	-4.75	-5.12	-9.97	-7.00	-2.63	-3.84	-2.15	-6.31	-6.45	-3.26	-2.90	-5.52	-5.70	-8.64	-0.25	-6.02	-4.02	-2.38
ADK HUDSON___FALLS	26.52	25.73	26.34	24.37	24.56	27.86	29.85	34.90	34.72	39.28	43.24	42.00	45.32	41.33	41.33	44.99	44.84	41.64	39.35	37.18	44.69	38.88	35.96	34.86
24011	1.17	0.99	1.06	0.85	1.26	1.60	1.85	2.82	2.81	3.11	3.57	3.50	3.78	3.03	3.03	3.41	3.59	3.12	2.78	2.63	3.50	3.69	3.00	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	26.52	25.73	26.34	24.37	24.56	27.86	29.85	34.90	34.72	39.28	43.24	42.00	45.32	41.33	41.33	44.99	44.84	41.64	39.35	37.18	44.69	38.88	35.96	34.86
23798	1.17	0.99	1.06	0.85	1.26	1.60	1.85	2.82	2.81	3.11	3.57	3.50	3.78	3.03	3.03	3.41	3.59	3.12	2.78	2.63	3.50	3.69	3.00	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	26.52	25.73	26.34	24.37	24.56	27.86	29.85	34.90	34.72	39.28	43.24	42.00	45.32	41.33	41.33	44.99	44.84	41.64	39.35	37.18	44.69	38.88	35.96	34.86
24028	1.17	0.99	1.06	0.85	1.26	1.60	1.85	2.82	2.81	3.11	3.57	3.50	3.78	3.03	3.03	3.41	3.59	3.12	2.78	2.63	3.50	3.69	3.00	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	26.39	25.66	26.27	24.37	24.53	27.76	29.62	34.42	34.33	39.06	42.92	41.70	44.99	41.36	41.36	44.99	44.63	41.68	39.39	37.18	44.49	38.15	35.46	34.56
23527	1.04	0.92	0.99	0.85	1.23	1.50	1.62	2.34	2.42	2.89	3.25	3.20	3.45	3.06	3.06	3.41	3.38	3.16	2.82	2.63	3.30	2.96	2.50	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	26.31	25.58	26.22	24.32	24.37	27.55	29.34	34.04	33.92	38.63	42.41	41.23	44.45	40.90	40.90	44.49	44.14	41.22	38.98	36.80	43.99	37.65	35.04	34.39
24190	0.96	0.84	0.94	0.80	1.07	1.29	1.34	1.96	2.01	2.46	2.74	2.73	2.91	2.60	2.60	2.91	2.89	2.70	2.41	2.25	2.80	2.46	2.08	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	26.31	25.58	26.22	24.32	24.37	27.55	29.34	34.04	33.92	38.63	42.41	41.23	44.45	40.90	40.90	44.49	44.14	41.22	38.98	36.80	43.99	37.65	35.04	34.39
23571	0.96	0.84	0.94	0.80	1.07	1.29	1.34	1.96	2.01	2.46	2.74	2.73	2.91	2.60	2.60	2.91	2.89	2.70	2.41	2.25	2.80	2.46	2.08	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	26.31	25.58	26.22	24.32	24.37	27.55	29.34	34.04	33.92	38.63	42.41	41.23	44.45	40.90	40.90	44.49	44.14	41.22	38.98	36.80	43.99	37.65	35.04	34.39
23572	0.96	0.84	0.94	0.80	1.07	1.29	1.34	1.96	2.01	2.46	2.74	2.73	2.91	2.60	2.60	2.91	2.89	2.70	2.41	2.25	2.80	2.46	2.08	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	26.31	25.58	26.22	24.32	24.37	27.55	29.34	34.04	33.92	38.63	42.41	41.23	44.45	40.90	40.90	44.49	44.14	41.22	38.98	36.80	43.99	37.65	35.04	34.39
23573	0.96	0.84	0.94	0.80	1.07	1.29	1.34	1.96	2.01	2.46	2.74	2.73	2.91	2.60	2.60	2.91	2.89	2.70	2.41	2.25	2.80	2.46	2.08	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	26.31	25.58	26.22	24.32	24.37	27.55	29.34	34.04	33.92	38.63	42.41	41.23	44.45	40.90	40.90	44.49	44.14	41.22	38.98	36.80	43.99	37.65	35.04	34.39
23574	0.96	0.84	0.94	0.80	1.07	1.29	1.34	1.96	2.01	2.46	2.74	2.73	2.91	2.60	2.60	2.91	2.89	2.70	2.41	2.25	2.80	2.46	2.08	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	25.38 0.03 0.00	24.89 0.15 0.00	25.36 0.08 0.00	23.59 0.07 0.00	23.16 -0.14 0.00	25.97 -0.29 0.00	27.97 -0.03 0.00	31.66 -0.42 0.00	31.34 -0.57 0.00	35.56 -0.61 0.00	38.84 -0.83 0.00	37.69 -0.81 0.00	40.67 -0.87 0.00	37.46 -0.84 0.00	37.50 -0.80 0.00	40.75 -0.83 0.00	40.55 -0.70 0.00	37.87 -0.65 0.00	36.13 -0.44 0.00	34.10 -0.45 0.00	40.65 -0.54 0.00	34.20 -0.99 0.00	32.37 -0.59 0.00	33.04 -0.03 0.00
ALLEGHENY___COGEN 23514	24.82 -0.53 0.00	24.07 -0.67 0.00	24.52 -0.76 0.00	22.91 -0.61 0.00	22.76 -0.54 0.00	25.79 -0.47 0.00	27.05 -0.95 0.00	31.66 -0.42 0.00	31.59 -0.32 0.00	36.75 0.58 0.00	41.42 1.75 0.00	40.12 1.62 0.00	42.99 1.45 0.00	40.21 1.91 0.00	40.06 1.76 0.00	43.28 1.70 0.00	42.98 1.73 0.00	39.95 1.43 0.00	37.67 1.10 0.00	36.04 1.49 0.00	42.30 1.11 0.00	36.88 1.69 0.00	33.26 0.30 0.00	32.54 -0.53 0.00
AMERICAN_REF_FUEL 24010	23.93 -1.42 0.00	23.18 -1.56 0.00	23.64 -1.64 0.00	22.16 -1.36 0.00	22.02 -1.28 0.00	24.95 -1.31 0.00	25.62 -2.38 0.00	29.74 -2.34 0.00	29.13 -2.78 0.00	33.53 -2.64 0.00	37.29 -2.38 0.00	35.96 -2.54 0.00	38.42 -3.12 0.00	36.00 -2.30 0.00	35.85 -2.45 0.00	38.71 -2.87 0.00	38.40 -2.85 0.00	35.63 -2.89 0.00	33.64 -2.93 0.00	32.44 -2.11 0.00	38.27 -2.92 0.00	34.20 -0.99 0.00	31.48 -1.48 0.00	31.12 -1.95 0.00
ARTHUR_KILL_GT_1 23520	34.52 1.65 -7.52	33.65 1.41 -7.50	29.46 1.47 -2.71	29.37 1.34 -4.51	29.39 1.58 -4.51	33.88 1.89 -5.73	34.91 2.16 -4.75	40.29 3.08 -5.13	46.26 3.35 -11.00	48.45 3.87 -8.41	48.89 4.40 -4.82	48.89 4.39 -6.00	48.89 4.78 -2.57	48.89 4.29 -6.30	49.04 4.29 -6.45	49.78 4.95 -3.25	49.02 4.87 -2.90	48.89 4.58 -5.79	47.79 3.84 -7.38	50.64 3.49 -12.60	48.89 4.37 -3.33	48.90 3.73 -9.98	40.77 3.23 -4.58	38.84 2.45 -3.32
ARTHUR_KILL_2 23512	34.52 1.65 -7.52	33.65 1.41 -7.50	29.46 1.47 -2.71	29.37 1.34 -4.51	29.39 1.58 -4.51	33.88 1.89 -5.73	34.91 2.16 -4.75	40.29 3.08 -5.13	46.26 3.35 -11.00	48.45 3.87 -8.41	48.89 4.40 -4.82	48.89 4.39 -6.00	48.89 4.78 -2.57	48.89 4.29 -6.30	49.04 4.29 -6.45	49.78 4.95 -3.25	49.02 4.87 -2.90	48.89 4.58 -5.79	47.79 3.84 -7.38	50.64 3.49 -12.60	48.89 4.37 -3.33	48.90 3.73 -9.98	40.77 3.23 -4.58	38.84 2.45 -3.32
ARTHUR_KILL_3 23513	34.89 2.03 -7.51	34.05 1.81 -7.50	29.88 1.90 -2.70	29.76 1.74 -4.50	29.78 1.98 -4.50	34.29 2.31 -5.72	35.21 2.46 -4.75	40.41 3.21 -5.12	46.28 3.38 -10.99	48.37 3.80 -8.40	48.79 4.32 -4.80	48.76 4.27 -5.99	48.76 4.65 -2.57	48.75 4.14 -6.31	48.89 4.14 -6.45	49.62 4.78 -3.26	48.85 4.70 -2.90	48.74 4.43 -5.79	47.73 3.80 -7.36	47.87 3.42 -9.90	46.56 4.37 -1.00	45.77 3.80 -6.78	40.37 3.39 -4.02	38.28 2.68 -2.53
ASHOKAN____ 23654	26.90 1.55 0.00	26.10 1.36 0.00	26.72 1.44 0.00	24.84 1.32 0.00	24.84 1.54 0.00	28.05 1.79 0.00	29.93 1.93 0.00	34.61 2.53 0.00	34.69 2.78 0.00	39.32 3.15 0.00	43.20 3.53 0.00	42.04 3.54 0.00	45.44 3.90 0.00	41.44 3.14 0.00	41.44 3.14 0.00	45.74 4.16 0.00	45.21 3.96 0.00	42.33 3.81 0.00	39.42 2.85 0.00	37.00 2.45 0.00	44.82 3.63 0.00	38.36 3.17 0.00	35.66 2.70 0.00	35.19 2.12 0.00
ASTORIA 5-9____ 23662	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA GT2____ 23536	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA GT3____ 23731	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA GT4____ 23727	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT2_1 24094	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT2_2 24095	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT2_3 24096	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT2_4 24097	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT3_1 24098	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95

ASTORIA_GT3_2 24099	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT3_3 24100	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT3_4 24101	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT4_1 24102	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT4_2 24103	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT4_3 24104	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT4_4 24105	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT_1 23523	35.90 1.98 -8.57	35.06 1.76 -8.56	30.21 1.85 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.05 2.26 -6.53	35.91 2.49 -5.42	41.27 3.34 -5.85	50.96 3.54 -15.51	53.80 3.98 -13.65	55.26 4.52 -11.07	55.90 4.50 -12.90	61.27 4.90 -14.83	80.02 4.37 -37.35	80.42 4.37 -37.75	80.40 5.03 -33.79	80.40 4.95 -34.20	79.92 4.66 -36.74	53.84 4.02 -13.25	50.78 3.63 -12.60	49.09 4.57 -3.33	49.15 3.98 -9.98	41.10 3.56 -4.58	39.20 2.81 -3.32
ASTORIA_GT_10 24110	35.90 1.98 -8.57	35.06 1.76 -8.56	30.21 1.85 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.05 2.26 -6.53	35.91 2.49 -5.42	41.27 3.34 -5.85	50.96 3.54 -15.51	53.80 3.98 -13.65	55.26 4.52 -11.07	55.90 4.50 -12.90	61.27 4.90 -14.83	80.02 4.37 -37.35	80.42 4.37 -37.75	80.40 5.03 -33.79	80.40 4.95 -34.20	79.92 4.66 -36.74	53.84 4.02 -13.25	50.78 3.63 -12.60	49.09 4.57 -3.33	49.15 3.98 -9.98	41.10 3.56 -4.58	39.20 2.81 -3.32
ASTORIA_GT_11 24225	35.90 1.98 -8.57	35.06 1.76 -8.56	30.21 1.85 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.05 2.26 -6.53	35.91 2.49 -5.42	41.27 3.34 -5.85	50.96 3.54 -15.51	53.80 3.98 -13.65	55.26 4.52 -11.07	55.90 4.50 -12.90	61.27 4.90 -14.83	80.02 4.37 -37.35	80.42 4.37 -37.75	80.40 5.03 -33.79	80.40 4.95 -34.20	79.92 4.66 -36.74	53.84 4.02 -13.25	50.78 3.63 -12.60	49.09 4.57 -3.33	49.15 3.98 -9.98	41.10 3.56 -4.58	39.20 2.81 -3.32
ASTORIA_GT_12 24226	35.90 1.98 -8.57	35.06 1.76 -8.56	30.21 1.85 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.05 2.26 -6.53	35.91 2.49 -5.42	41.27 3.34 -5.85	50.96 3.54 -15.51	53.80 3.98 -13.65	55.26 4.52 -11.07	55.90 4.50 -12.90	61.27 4.90 -14.83	80.02 4.37 -37.35	80.42 4.37 -37.75	80.40 5.03 -33.79	80.40 4.95 -34.20	79.92 4.66 -36.74	53.84 4.02 -13.25	50.78 3.63 -12.60	49.09 4.57 -3.33	49.15 3.98 -9.98	41.10 3.56 -4.58	39.20 2.81 -3.32
ASTORIA_GT_13 24227	35.90 1.98 -8.57	35.06 1.76 -8.56	30.21 1.85 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.05 2.26 -6.53	35.91 2.49 -5.42	41.27 3.34 -5.85	50.96 3.54 -15.51	53.80 3.98 -13.65	55.26 4.52 -11.07	55.90 4.50 -12.90	61.27 4.90 -14.83	80.02 4.37 -37.35	80.42 4.37 -37.75	80.40 5.03 -33.79	80.40 4.95 -34.20	79.92 4.66 -36.74	53.84 4.02 -13.25	50.78 3.63 -12.60	49.09 4.57 -3.33	49.15 3.98 -9.98	41.10 3.56 -4.58	39.20 2.81 -3.32
ASTORIA_GT_5 24106	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT_7 24107	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA_GT_8 24108	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTORIA___2 24149	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95

ASTORIA___3 23516	35.90 1.98 -8.57	33.95 1.71 -7.50	29.76 1.77 -2.71	29.65 1.62 -4.51	29.67 1.86 -4.51	50.79 2.18 -22.35	50.79 2.44 -20.35	50.79 3.11 -15.60	84.93 3.29 -49.73	86.27 3.69 -46.41	86.23 4.20 -42.36	86.26 4.16 -43.60	89.69 4.53 -43.62	94.06 4.02 -51.74	94.05 4.02 -51.73	94.05 4.70 -47.77	89.39 4.62 -43.52	94.09 4.35 -51.22	86.30 3.73 -46.00	84.83 3.35 -46.93	52.54 4.33 -7.02	50.79 3.69 -11.91	50.79 3.36 -14.47	50.80 2.78 -14.95
ASTORIA___4 23517	35.87 1.95 -8.57	35.03 1.73 -8.56	30.15 1.79 -3.08	30.31 1.65 -5.14	30.33 1.89 -5.14	35.00 2.21 -6.53	35.86 2.44 -5.42	41.23 3.30 -5.85	50.90 3.48 -15.51	53.62 3.80 -13.65	55.02 4.28 -11.07	55.67 4.27 -12.90	60.98 4.61 -14.83	79.79 4.14 -37.35	80.15 4.10 -37.75	80.15 4.78 -33.79	80.11 4.66 -34.20	79.65 4.39 -36.74	53.62 3.80 -13.25	50.57 3.42 -12.60	48.93 4.41 -3.33	49.08 3.91 -9.98	41.10 3.56 -4.58	39.20 2.81 -3.32
ASTORIA___5 23518	35.95 2.03 -8.57	34.02 1.78 -7.50	29.81 1.82 -2.71	29.70 1.67 -4.51	29.72 1.91 -4.51	50.87 2.26 -22.35	50.90 2.55 -20.35	51.11 3.43 -15.60	85.28 3.64 -49.73	86.74 4.16 -46.41	86.75 4.72 -42.36	86.80 4.70 -43.60	90.27 5.11 -43.62	94.60 4.56 -51.74	94.59 4.56 -51.73	94.59 5.24 -47.77	89.93 5.16 -43.52	94.59 4.85 -51.22	86.74 4.17 -46.00	85.28 3.80 -46.93	53.03 4.82 -7.02	51.18 4.08 -11.91	51.09 3.66 -14.47	50.96 2.94 -14.95
ASTRIA 10-13____ 23663	35.90 1.98 -8.57	35.06 1.76 -8.56	30.21 1.85 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.05 2.26 -6.53	35.91 2.49 -5.42	41.27 3.34 -5.85	50.96 3.54 -15.51	53.80 3.98 -13.65	55.26 4.52 -11.07	55.90 4.50 -12.90	61.27 4.90 -14.83	80.02 4.37 -37.35	80.42 4.37 -37.75	80.40 5.03 -33.79	80.40 4.95 -34.20	79.92 4.66 -36.74	53.84 4.02 -13.25	50.78 3.63 -12.60	49.09 4.57 -3.33	49.15 3.98 -9.98	41.10 3.56 -4.58	39.20 2.81 -3.32
BARRETT 1-8___GRP4 24034	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08
BARRETT 9-12___GRP3 24033	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08
BARRETT_IC_1 23704	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08
BARRETT_IC_10 23701	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08
BARRETT_IC_11 23702	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08
BARRETT_IC_12 23703	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08
BARRETT_IC_2 23705	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08
BARRETT_IC_3 23706	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08
BARRETT_IC_4 23707	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08
BARRETT_IC_5 23708	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08
BARRETT_IC_6 23709	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08
BARRETT_IC_7 23710	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08

BARRETT_IC_8 23711	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08
BARRETT_IC_9 23700	39.07 1.93 -11.79	39.03 1.71 -12.58	37.90 1.85 -10.77	37.05 1.74 -11.79	36.72 1.98 -11.44	36.94 2.28 -8.40	37.24 2.46 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.72 4.36 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.81 3.87 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.21 4.46 -93.50	83.21 4.20 -40.49	80.07 3.58 -39.92	64.65 3.32 -26.78	80.36 4.24 -34.93	64.88 3.80 -25.89	43.00 3.30 -6.74	41.70 2.55 -6.08
BARRETT___1 23545	38.91 1.77 -11.79	38.88 1.56 -12.58	37.79 1.74 -10.77	36.96 1.65 -11.79	36.65 1.91 -11.44	36.89 2.23 -8.40	37.16 2.38 -6.78	38.99 2.92 -3.99	40.83 3.16 -5.76	45.76 3.62 -5.97	47.41 4.05 -3.69	64.47 3.85 -22.12	66.17 4.07 -20.56	82.46 3.52 -40.64	82.84 3.56 -40.98	82.82 4.12 -37.12	138.83 4.08 -93.50	82.86 3.85 -40.49	79.74 3.25 -39.92	64.37 3.04 -26.78	79.99 3.87 -34.93	64.56 3.48 -25.89	42.73 3.03 -6.74	41.46 2.31 -6.08
BARRETT___2 23546	38.91 1.77 -11.79	38.88 1.56 -12.58	37.74 1.69 -10.77	36.91 1.60 -11.79	36.60 1.86 -11.44	36.81 2.15 -8.40	37.10 2.32 -6.78	38.99 2.92 -3.99	40.83 3.16 -5.76	45.76 3.62 -5.97	47.41 4.05 -3.69	64.47 3.85 -22.12	66.17 4.07 -20.56	82.50 3.56 -40.64	82.84 3.56 -40.98	82.86 4.16 -37.12	138.88 4.13 -93.50	82.90 3.89 -40.49	79.78 3.29 -39.92	64.40 3.07 -26.78	80.03 3.91 -34.93	64.60 3.52 -25.89	42.76 3.06 -6.74	41.46 2.31 -6.08
BEAVER RIVER___HYD 24048	25.45 0.10 0.00	24.81 0.07 0.00	25.31 0.03 0.00	23.54 0.02 0.00	23.18 -0.12 0.00	26.18 -0.08 0.00	28.14 0.14 0.00	32.46 0.38 0.00	31.94 0.03 0.00	36.13 -0.04 0.00	39.11 -0.56 0.00	37.85 -0.65 0.00	40.96 -0.58 0.00	37.76 -0.54 0.00	37.80 -0.50 0.00	40.91 -0.67 0.00	40.88 -0.37 0.00	38.21 -0.31 0.00	36.53 -0.04 0.00	34.52 -0.03 0.00	41.15 -0.04 0.00	35.44 0.25 0.00	33.12 0.16 0.00	33.40 0.33 0.00
BEEBEE_GT_13 23619	25.25 -0.10 0.00	24.49 -0.25 0.00	24.90 -0.38 0.00	23.26 -0.26 0.00	23.09 -0.21 0.00	26.10 -0.16 0.00	27.44 -0.56 0.00	31.63 -0.45 0.00	31.69 -0.22 0.00	36.42 0.25 0.00	40.50 0.83 0.00	39.23 0.73 0.00	42.20 0.66 0.00	39.30 1.00 0.00	38.95 0.65 0.00	42.12 0.54 0.00	41.79 0.54 0.00	38.75 0.23 0.00	36.50 -0.07 0.00	35.07 0.52 0.00	41.68 0.49 0.00	36.32 1.13 0.00	32.99 0.03 0.00	32.87 -0.20 0.00
BETHLEHEM___STEEL 23779	23.73 -1.62 0.00	22.98 -1.76 0.00	23.43 -1.85 0.00	21.94 -1.58 0.00	21.81 -1.49 0.00	24.74 -1.52 0.00	25.62 -2.38 0.00	29.83 -2.25 0.00	29.42 -2.49 0.00	34.04 -2.13 0.00	38.08 -1.59 0.00	36.81 -1.69 0.00	39.30 -2.24 0.00	36.88 -1.42 0.00	36.73 -1.57 0.00	39.63 -1.95 0.00	39.35 -1.90 0.00	36.52 -2.00 0.00	34.45 -2.12 0.00	33.13 -1.42 0.00	38.97 -2.22 0.00	34.52 -0.67 0.00	31.54 -1.42 0.00	30.99 -2.08 0.00
BINGHAMTON___COGEN 23790	24.69 -0.66 0.00	24.00 -0.74 0.00	24.55 -0.73 0.00	22.86 -0.66 0.00	22.72 -0.58 0.00	25.68 -0.58 0.00	27.33 -0.67 0.00	31.70 -0.38 0.00	31.62 -0.29 0.00	36.31 0.14 0.00	40.34 0.67 0.00	39.19 0.69 0.00	42.20 0.66 0.00	39.14 0.84 0.00	39.10 0.80 0.00	42.33 0.75 0.00	42.07 0.82 0.00	39.21 0.69 0.00	37.12 0.55 0.00	35.14 0.59 0.00	41.56 0.37 0.00	35.72 0.53 0.00	32.80 -0.16 0.00	32.38 -0.69 0.00
BLACK RIVER___HYD 24047	25.22 -0.13 0.00	24.54 -0.20 0.00	25.03 -0.25 0.00	23.31 -0.21 0.00	22.95 -0.35 0.00	25.97 -0.29 0.00	27.94 -0.06 0.00	32.46 0.38 0.00	31.94 0.03 0.00	36.17 0.00 0.00	38.84 -0.83 0.00	37.54 -0.96 0.00	40.63 -0.91 0.00	37.50 -0.80 0.00	37.50 -0.80 0.00	40.46 -1.12 0.00	40.63 -0.62 0.00	37.98 -0.54 0.00	36.35 -0.22 0.00	34.38 -0.17 0.00	40.98 -0.21 0.00	35.54 0.35 0.00	33.12 0.16 0.00	33.37 0.30 0.00
BLUE_CIRC_CHEM_DRP 24182	26.03 0.68 0.00	25.33 0.59 0.00	25.96 0.68 0.00	24.11 0.59 0.00	24.12 0.82 0.00	27.21 0.95 0.00	28.92 0.92 0.00	33.49 1.41 0.00	33.38 1.47 0.00	37.94 1.77 0.00	41.61 1.94 0.00	40.46 1.96 0.00	43.66 2.12 0.00	40.18 1.88 0.00	40.18 1.88 0.00	43.70 2.12 0.00	43.35 2.10 0.00	40.48 1.96 0.00	38.33 1.76 0.00	36.14 1.59 0.00	43.21 2.02 0.00	36.98 1.79 0.00	34.48 1.52 0.00	33.96 0.89 0.00
BOC_GAS_DRP 24189	26.01 0.66 0.00	25.33 0.59 0.00	25.96 0.68 0.00	24.11 0.59 0.00	24.12 0.82 0.00	27.21 0.95 0.00	28.98 0.98 0.00	33.52 1.44 0.00	33.41 1.50 0.00	37.94 1.77 0.00	41.61 1.94 0.00	40.46 1.96 0.00	43.66 2.12 0.00	40.18 1.88 0.00	40.18 1.88 0.00	43.66 2.08 0.00	43.31 2.06 0.00	40.45 1.93 0.00	38.33 1.76 0.00	36.14 1.59 0.00	43.21 2.02 0.00	36.98 1.79 0.00	34.48 1.52 0.00	34.00 0.93 0.00
BOWLINE___1 23526	26.79 1.44 0.00	25.95 1.21 0.00	26.59 1.31 0.00	24.72 1.20 0.00	24.72 1.42 0.00	27.91 1.65 0.00	29.82 1.82 0.00	34.55 2.47 0.00	34.56 2.65 0.00	38.96 2.79 0.00	42.80 3.13 0.00	41.66 3.16 0.00	44.99 3.45 0.00	41.29 2.99 0.00	41.29 2.99 0.00	45.20 3.62 0.00	44.76 3.51 0.00	41.83 3.31 0.00	39.28 2.71 0.00	36.93 2.38 0.00	44.36 3.17 0.00	37.93 2.74 0.00	35.50 2.54 0.00	34.95 1.88 0.00
BOWLINE___2 23595	26.79 1.44 0.00	25.95 1.21 0.00	26.59 1.31 0.00	24.72 1.20 0.00	24.72 1.42 0.00	27.94 1.68 0.00	29.82 1.82 0.00	34.55 2.47 0.00	34.59 2.68 0.00	39.10 2.93 0.00	43.00 3.33 0.00	41.85 3.35 0.00	45.15 3.61 0.00	41.48 3.18 0.00	41.48 3.18 0.00	45.36 3.78 0.00	44.96 3.71 0.00	42.03 3.51 0.00	39.46 2.89 0.00	37.11 2.56 0.00	44.57 3.38 0.00	38.08 2.89 0.00	35.56 2.60 0.00	34.99 1.92 0.00
BROOKHAVEN___DRP 24191	39.19 2.05 -11.79	39.27 1.95 -12.58	38.07 2.02 -10.77	37.14 1.83 -11.79	36.70 1.96 -11.44	36.97 2.31 -8.40	37.24 2.46 -6.78	39.34 3.27 -3.99	41.18 3.51 -5.76	46.19 4.05 -5.97	47.96 4.60 -3.69	65.36 4.74 -22.12	67.17 5.07 -20.56	83.27 4.33 -40.64	83.45 4.17 -40.98	83.48 4.78 -37.12	139.49 4.74 -93.50	83.48 4.47 -40.49	80.62 4.13 -39.92	65.06 3.73 -26.78	80.82 4.70 -34.93	65.30 4.22 -25.89	43.36 3.66 -6.74	42.09 2.94 -6.08
BROOKLYN_NAVY_YARD 23515	34.94 2.08 -7.51	34.07 1.83 -7.50	29.90 1.92 -2.70	29.78 1.76 -4.50	29.80 2.00 -4.50	34.32 2.34 -5.72	35.27 2.52 -4.75	40.50 3.30 -5.12	45.36 3.48 -9.97	47.11 3.94 -7.00	46.78 4.48 -2.63	46.81 4.47 -3.84	48.55 4.86 -2.15	48.94 4.33 -6.31	49.08 4.33 -6.45	49.83 4.99 -3.26	49.06 4.91 -2.90	48.66 4.62 -5.52	46.26 3.99 -5.70	46.78 3.59 -8.64	46.01 4.57 -0.25	45.15 3.94 -6.02	40.51 3.53 -4.02	38.23 2.78 -2.38
BURROWS___LYONSDAL 23803	25.55 0.20 0.00	24.91 0.17 0.00	25.43 0.15 0.00	23.66 0.14 0.00	23.37 0.07 0.00	26.42 0.16 0.00	28.28 0.28 0.00	32.69 0.61 0.00	32.32 0.41 0.00	36.68 0.51 0.00	40.11 0.44 0.00	38.81 0.31 0.00	41.96 0.42 0.00	38.72 0.42 0.00	38.72 0.42 0.00	41.83 0.25 0.00	41.62 0.37 0.00	38.87 0.35 0.00	37.05 0.48 0.00	35.03 0.48 0.00	41.77 0.58 0.00	35.79 0.60 0.00	33.39 0.43 0.00	33.47 0.40 0.00

CALPINE BETH_PAGE_GT4 24209	39.32 2.18 -11.79	39.27 1.95 -12.58	38.10 2.05 -10.77	37.19 1.88 -11.79	36.84 2.10 -11.44	37.10 2.44 -8.40	37.38 2.60 -6.78	39.50 3.43 -3.99	41.34 3.67 -5.76	46.19 4.05 -5.97	47.96 4.60 -3.69	65.28 4.66 -22.12	67.13 5.03 -20.56	83.42 4.48 -40.64	83.72 4.44 -40.98	83.81 5.11 -37.12	139.78 5.03 -93.50	83.75 4.74 -40.49	80.62 4.13 -39.92	65.06 3.73 -26.78	80.82 4.70 -34.93	65.16 4.08 -25.89	43.23 3.53 -6.74	41.93 2.78 -6.08
CALSPAN___DRP 24200	23.73 -1.62 0.00	22.98 -1.76 0.00	23.43 -1.85 0.00	21.94 -1.58 0.00	21.81 -1.49 0.00	24.74 -1.52 0.00	25.62 -2.38 0.00	29.83 -2.25 0.00	29.42 -2.49 0.00	34.04 -2.13 0.00	38.08 -1.59 0.00	36.81 -1.69 0.00	39.30 -2.24 0.00	36.88 -1.42 0.00	36.73 -1.57 0.00	39.63 -1.95 0.00	39.35 -1.90 0.00	36.52 -2.00 0.00	34.45 -2.12 0.00	33.13 -1.42 0.00	38.97 -2.22 0.00	34.52 -0.67 0.00	31.54 -1.42 0.00	30.99 -2.08 0.00
CARR STREET_E__SYR 24060	24.84 -0.51 0.00	24.17 -0.57 0.00	24.72 -0.56 0.00	23.00 -0.52 0.00	22.83 -0.47 0.00	25.81 -0.45 0.00	27.47 -0.53 0.00	31.63 -0.45 0.00	31.46 -0.45 0.00	35.63 -0.54 0.00	39.19 -0.48 0.00	38.00 -0.50 0.00	40.96 -0.58 0.00	37.92 -0.38 0.00	37.88 -0.42 0.00	41.04 -0.54 0.00	40.75 -0.50 0.00	37.98 -0.54 0.00	36.06 -0.51 0.00	34.17 -0.38 0.00	40.61 -0.58 0.00	34.94 -0.25 0.00	32.47 -0.49 0.00	32.44 -0.63 0.00
CARTHAGE___PAPER 23857	25.32 -0.03 0.00	24.67 -0.07 0.00	25.15 -0.13 0.00	23.40 -0.12 0.00	23.04 -0.26 0.00	26.05 -0.21 0.00	28.03 0.03 0.00	32.46 0.38 0.00	31.94 0.03 0.00	36.17 0.00 0.00	38.60 -1.07 0.00	37.31 -1.19 0.00	40.38 -1.16 0.00	37.27 -1.03 0.00	37.27 -1.03 0.00	40.25 -1.33 0.00	40.38 -0.87 0.00	37.75 -0.77 0.00	36.09 -0.48 0.00	34.14 -0.41 0.00	40.74 -0.45 0.00	35.51 0.32 0.00	33.12 0.16 0.00	33.40 0.33 0.00
CE_DUNWOOD___DRP 24194	27.20 1.67 -0.18	26.38 1.46 -0.18	26.89 1.54 -0.07	25.04 1.41 -0.11	25.06 1.65 -0.11	28.32 1.92 -0.14	30.22 2.10 -0.12	35.03 2.82 -0.13	35.16 3.00 -0.25	39.70 3.36 -0.17	43.42 3.81 0.06	42.22 3.81 0.09	45.74 4.15 -0.05	41.84 3.68 0.14	41.94 3.68 0.04	45.94 4.28 -0.08	45.53 4.21 -0.07	42.63 3.97 -0.14	40.07 3.36 -0.14	37.32 2.97 0.20	45.03 3.83 -0.01	38.65 3.31 -0.15	36.03 2.97 -0.10	35.38 2.25 -0.06
CE_MILLWOOD___DRP 24193	26.95 1.60 0.00	26.10 1.36 0.00	26.75 1.47 0.00	24.86 1.34 0.00	24.86 1.56 0.00	28.10 1.84 0.00	29.99 1.99 0.00	34.77 2.69 0.00	34.78 2.87 0.00	39.39 3.22 0.00	43.32 3.65 0.00	42.16 3.66 0.00	45.53 3.99 0.00	41.79 3.49 0.00	41.79 3.49 0.00	45.70 4.12 0.00	45.29 4.04 0.00	42.33 3.81 0.00	39.79 3.22 0.00	37.42 2.87 0.00	44.90 3.71 0.00	38.39 3.20 0.00	35.79 2.83 0.00	35.22 2.15 0.00
CE_NYC2_DRP 24202	35.90 1.98 -8.57	35.08 1.78 -8.56	30.21 1.85 -3.08	30.35 1.69 -5.14	30.37 1.93 -5.14	35.05 2.26 -6.53	35.88 2.46 -5.42	41.27 3.34 -5.85	50.96 3.54 -15.51	53.80 3.98 -13.65	55.26 4.52 -11.07	55.90 4.50 -12.90	61.23 4.86 -14.83	79.98 4.33 -37.35	80.38 4.33 -37.75	80.40 5.03 -33.79	80.40 4.95 -34.20	79.88 4.62 -36.74	53.81 3.99 -13.25	50.74 3.59 -12.60	49.09 4.57 -3.33	49.11 3.94 -9.98	41.07 3.53 -4.58	39.20 2.81 -3.32
CE_NYC_DRP 24195	34.68 2.03 -7.30	33.83 1.81 -7.28	29.80 1.90 -2.62	29.63 1.74 -4.37	29.63 1.96 -4.37	34.10 2.28 -5.56	35.07 2.46 -4.61	40.33 3.27 -4.98	45.04 3.45 -9.68	46.88 3.91 -6.80	46.81 4.44 -2.70	46.84 4.39 -3.95	48.41 4.78 -2.09	49.03 4.25 -6.48	49.05 4.25 -6.50	49.65 4.91 -3.16	48.90 4.83 -2.82	48.44 4.55 -5.37	46.02 3.91 -5.54	46.94 3.52 -8.87	45.88 4.45 -0.24	44.91 3.87 -5.85	40.29 3.43 -3.90	38.09 2.71 -2.31
CH_MIDHUDSON___DRP 24192	26.87 1.52 0.00	26.00 1.26 0.00	26.62 1.34 0.00	24.74 1.22 0.00	24.77 1.47 0.00	27.97 1.71 0.00	29.85 1.85 0.00	34.58 2.50 0.00	34.59 2.68 0.00	39.21 3.04 0.00	43.08 3.41 0.00	41.93 3.43 0.00	45.28 3.74 0.00	41.52 3.22 0.00	41.52 3.22 0.00	45.45 3.87 0.00	45.05 3.80 0.00	42.10 3.58 0.00	39.50 2.93 0.00	37.14 2.59 0.00	44.65 3.46 0.00	38.18 2.99 0.00	35.70 2.74 0.00	35.19 2.12 0.00
CH_MISC_IPPS 23765	26.77 1.42 0.00	25.68 0.94 0.00	26.29 1.01 0.00	24.44 0.92 0.00	24.44 1.14 0.00	27.63 1.37 0.00	29.48 1.48 0.00	34.13 2.05 0.00	34.18 2.27 0.00	38.70 2.53 0.00	42.53 2.86 0.00	41.39 2.89 0.00	44.70 3.16 0.00	40.94 2.64 0.00	40.94 2.64 0.00	44.91 3.33 0.00	44.51 3.26 0.00	41.60 3.08 0.00	38.95 2.38 0.00	36.59 2.04 0.00	44.11 2.92 0.00	37.69 2.50 0.00	35.53 2.57 0.00	35.25 2.18 0.00
CH_RES_BVR_FALLS 23983	25.30 -0.05 0.00	24.72 -0.02 0.00	25.23 -0.05 0.00	23.47 -0.05 0.00	23.21 -0.09 0.00	26.13 -0.13 0.00	27.94 -0.06 0.00	31.92 -0.16 0.00	31.72 -0.19 0.00	35.95 -0.22 0.00	39.23 -0.44 0.00	37.96 -0.54 0.00	41.00 -0.54 0.00	37.84 -0.46 0.00	37.88 -0.42 0.00	41.00 -0.58 0.00	40.63 -0.62 0.00	37.98 -0.54 0.00	36.20 -0.37 0.00	34.20 -0.35 0.00	40.78 -0.41 0.00	34.70 -0.49 0.00	32.60 -0.36 0.00	32.84 -0.23 0.00
CH_RES_NIAGARA 23895	24.01 -1.34 0.00	23.26 -1.48 0.00	23.71 -1.57 0.00	22.23 -1.29 0.00	22.09 -1.21 0.00	25.03 -1.23 0.00	25.68 -2.32 0.00	29.77 -2.31 0.00	29.13 -2.78 0.00	33.49 -2.68 0.00	37.17 -2.50 0.00	35.84 -2.66 0.00	38.30 -3.24 0.00	35.89 -2.41 0.00	35.73 -2.57 0.00	38.63 -2.95 0.00	38.28 -2.97 0.00	35.52 -3.00 0.00	33.53 -3.04 0.00	32.37 -2.18 0.00	38.22 -2.97 0.00	34.17 -1.02 0.00	31.51 -1.45 0.00	31.19 -1.88 0.00
CH_RES_SYRACUSE 23985	24.77 -0.58 0.00	24.12 -0.62 0.00	24.72 -0.56 0.00	23.03 -0.49 0.00	22.86 -0.44 0.00	25.84 -0.42 0.00	27.52 -0.48 0.00	31.53 -0.55 0.00	31.40 -0.51 0.00	35.34 -0.83 0.00	38.80 -0.87 0.00	37.61 -0.89 0.00	40.54 -1.00 0.00	37.53 -0.77 0.00	37.50 -0.80 0.00	40.67 -0.91 0.00	40.34 -0.91 0.00	37.63 -0.89 0.00	35.69 -0.88 0.00	33.86 -0.69 0.00	40.20 -0.99 0.00	34.63 -0.56 0.00	32.17 -0.79 0.00	32.21 -0.86 0.00
CORNELL____ 23752	23.70 -1.65 0.00	23.01 -1.73 0.00	23.49 -1.79 0.00	21.87 -1.65 0.00	21.72 -1.58 0.00	24.61 -1.65 0.00	26.29 -1.71 0.00	30.54 -1.54 0.00	30.44 -1.47 0.00	34.76 -1.41 0.00	38.60 -1.07 0.00	37.38 -1.12 0.00	40.25 -1.29 0.00	37.38 -0.92 0.00	37.34 -0.96 0.00	40.37 -1.21 0.00	40.09 -1.16 0.00	37.36 -1.16 0.00	35.36 -1.21 0.00	33.58 -0.97 0.00	39.83 -1.36 0.00	34.20 -0.99 0.00	31.38 -1.58 0.00	31.12 -1.95 0.00
COXSACKIE___GT 23611	26.59 1.24 0.00	25.80 1.06 0.00	26.44 1.16 0.00	24.55 1.03 0.00	24.56 1.26 0.00	27.76 1.50 0.00	29.60 1.60 0.00	34.23 2.15 0.00	34.27 2.36 0.00	38.88 2.71 0.00	42.72 3.05 0.00	41.58 3.08 0.00	44.90 3.36 0.00	41.02 2.72 0.00	41.02 2.72 0.00	45.16 3.58 0.00	44.67 3.42 0.00	41.79 3.27 0.00	39.06 2.49 0.00	36.73 2.18 0.00	44.36 3.17 0.00	37.93 2.74 0.00	35.30 2.34 0.00	34.82 1.75 0.00
CRESCENT___HYD 24018	26.39 1.04 0.00	25.66 0.92 0.00	26.27 0.99 0.00	24.37 0.85 0.00	24.46 1.16 0.00	27.68 1.42 0.00	29.57 1.57 0.00	34.36 2.28 0.00	34.30 2.39 0.00	39.03 2.86 0.00	42.88 3.21 0.00	41.70 3.20 0.00	44.99 3.45 0.00	41.33 3.03 0.00	41.33 3.03 0.00	44.95 3.37 0.00	44.63 3.38 0.00	41.60 3.08 0.00	39.35 2.78 0.00	37.14 2.59 0.00	44.49 3.30 0.00	38.18 2.99 0.00	35.43 2.47 0.00	34.62 1.55 0.00

CRUCIBLE_METL_DRP 24180	24.77 -0.58 0.00	24.12 -0.62 0.00	24.72 -0.56 0.00	23.03 -0.49 0.00	22.86 -0.44 0.00	25.84 -0.42 0.00	27.52 -0.48 0.00	31.53 -0.55 0.00	31.40 -0.51 0.00	35.34 -0.83 0.00	38.80 -0.87 0.00	37.61 -0.89 0.00	40.54 -1.00 0.00	37.53 -0.77 0.00	37.50 -0.80 0.00	40.67 -0.91 0.00	40.34 -0.91 0.00	37.63 -0.89 0.00	35.69 -0.88 0.00	33.86 -0.69 0.00	40.20 -0.99 0.00	34.63 -0.56 0.00	32.17 -0.79 0.00	32.21 -0.86 0.00
CSC___481_PGEN 24222	39.24 2.10 -11.79	39.32 2.00 -12.58	38.12 2.07 -10.77	37.17 1.86 -11.79	36.74 2.00 -11.44	37.02 2.36 -8.40	37.30 2.52 -6.78	39.41 3.34 -3.99	41.24 3.57 -5.76	46.26 4.12 -5.97	48.04 4.68 -3.69	65.43 4.81 -22.12	67.29 5.19 -20.56	83.31 4.37 -40.64	83.45 4.17 -40.98	83.48 4.78 -37.12	139.45 4.70 -93.50	83.48 4.47 -40.49	80.73 4.24 -39.92	65.13 3.80 -26.78	80.90 4.78 -34.93	65.41 4.33 -25.89	43.42 3.72 -6.74	42.16 3.01 -6.08
DANSKAMMER___1 23586	26.77 1.42 0.00	25.68 0.94 0.00	26.29 1.01 0.00	24.44 0.92 0.00	24.44 1.14 0.00	27.63 1.37 0.00	29.48 1.48 0.00	34.13 2.05 0.00	34.18 2.27 0.00	38.70 2.53 0.00	42.53 2.86 0.00	41.39 2.89 0.00	44.70 3.16 0.00	40.94 2.64 0.00	40.94 2.64 0.00	44.91 3.33 0.00	44.51 3.26 0.00	41.60 3.08 0.00	38.95 2.38 0.00	36.59 2.04 0.00	44.11 2.92 0.00	37.69 2.50 0.00	35.53 2.57 0.00	35.25 2.18 0.00
DANSKAMMER___2 23589	26.77 1.42 0.00	25.68 0.94 0.00	26.29 1.01 0.00	24.44 0.92 0.00	24.44 1.14 0.00	27.63 1.37 0.00	29.48 1.48 0.00	34.13 2.05 0.00	34.18 2.27 0.00	38.70 2.53 0.00	42.53 2.86 0.00	41.39 2.89 0.00	44.70 3.16 0.00	40.94 2.64 0.00	40.94 2.64 0.00	44.91 3.33 0.00	44.51 3.26 0.00	41.60 3.08 0.00	38.95 2.38 0.00	36.59 2.04 0.00	44.11 2.92 0.00	37.69 2.50 0.00	35.53 2.57 0.00	35.25 2.18 0.00
DANSKAMMER___3 23590	26.72 1.37 0.00	25.58 0.84 0.00	26.19 0.91 0.00	24.34 0.82 0.00	24.37 1.07 0.00	27.52 1.26 0.00	29.37 1.37 0.00	34.00 1.92 0.00	34.05 2.14 0.00	38.56 2.39 0.00	42.37 2.70 0.00	41.23 2.73 0.00	44.53 2.99 0.00	40.75 2.45 0.00	40.75 2.45 0.00	44.74 3.16 0.00	44.30 3.05 0.00	41.45 2.93 0.00	38.80 2.23 0.00	36.45 1.90 0.00	43.95 2.76 0.00	37.55 2.36 0.00	35.46 2.50 0.00	35.25 2.18 0.00
DANSKAMMER___4 23591	26.72 1.37 0.00	25.58 0.84 0.00	26.19 0.91 0.00	24.34 0.82 0.00	24.35 1.05 0.00	27.52 1.26 0.00	29.37 1.37 0.00	34.00 1.92 0.00	34.05 2.14 0.00	38.52 2.35 0.00	42.37 2.70 0.00	41.23 2.73 0.00	44.49 2.95 0.00	40.75 2.45 0.00	40.75 2.45 0.00	44.74 3.16 0.00	44.30 3.05 0.00	41.45 2.93 0.00	38.76 2.19 0.00	36.45 1.90 0.00	43.91 2.72 0.00	37.55 2.36 0.00	35.50 2.54 0.00	35.25 2.18 0.00
DANSKAMMER___DIESEL 23592	26.77 1.42 0.00	25.68 0.94 0.00	26.29 1.01 0.00	24.44 0.92 0.00	24.44 1.14 0.00	27.63 1.37 0.00	29.48 1.48 0.00	34.13 2.05 0.00	34.18 2.27 0.00	38.70 2.53 0.00	42.53 2.86 0.00	41.39 2.89 0.00	44.70 3.16 0.00	40.94 2.64 0.00	40.94 2.64 0.00	44.91 3.33 0.00	44.51 3.26 0.00	41.60 3.08 0.00	38.95 2.38 0.00	36.59 2.04 0.00	44.11 2.92 0.00	37.69 2.50 0.00	35.53 2.57 0.00	35.25 2.18 0.00
DASHVILLE___HYD 23610	26.97 1.62 0.00	26.03 1.29 0.00	26.67 1.39 0.00	24.79 1.27 0.00	24.79 1.49 0.00	28.02 1.76 0.00	29.90 1.90 0.00	34.61 2.53 0.00	34.69 2.78 0.00	39.24 3.07 0.00	43.12 3.45 0.00	42.00 3.50 0.00	45.32 3.78 0.00	41.48 3.18 0.00	41.48 3.18 0.00	45.61 4.03 0.00	45.17 3.92 0.00	42.22 3.70 0.00	39.46 2.89 0.00	37.07 2.52 0.00	44.73 3.54 0.00	38.22 3.03 0.00	35.79 2.83 0.00	35.35 2.28 0.00
DOGLEVILLE___HYD 23807	26.24 0.89 0.00	25.56 0.82 0.00	26.11 0.83 0.00	24.30 0.78 0.00	24.07 0.77 0.00	27.23 0.97 0.00	29.15 1.15 0.00	33.36 1.28 0.00	33.19 1.28 0.00	37.69 1.52 0.00	41.38 1.71 0.00	40.12 1.62 0.00	43.37 1.83 0.00	39.99 1.69 0.00	39.99 1.69 0.00	43.33 1.75 0.00	42.98 1.73 0.00	40.14 1.62 0.00	38.18 1.61 0.00	36.10 1.55 0.00	42.96 1.77 0.00	36.74 1.55 0.00	34.18 1.22 0.00	34.06 0.99 0.00
DUNKIRK___1 23563	22.31 -3.04 0.00	21.57 -3.17 0.00	22.02 -3.26 0.00	20.60 -2.92 0.00	20.46 -2.84 0.00	23.21 -3.05 0.00	24.30 -3.70 0.00	28.58 -3.50 0.00	28.40 -3.51 0.00	33.31 -2.86 0.00	37.81 -1.86 0.00	36.58 -1.92 0.00	39.09 -2.45 0.00	36.69 -1.61 0.00	36.58 -1.72 0.00	39.42 -2.16 0.00	39.19 -2.06 0.00	36.40 -2.12 0.00	34.34 -2.23 0.00	32.86 -1.69 0.00	38.31 -2.88 0.00	33.54 -1.65 0.00	30.19 -2.77 0.00	29.33 -3.74 0.00
DUNKIRK___2 23564	22.31 -3.04 0.00	21.57 -3.17 0.00	22.02 -3.26 0.00	20.60 -2.92 0.00	20.46 -2.84 0.00	23.21 -3.05 0.00	24.30 -3.70 0.00	28.58 -3.50 0.00	28.40 -3.51 0.00	33.31 -2.86 0.00	37.81 -1.86 0.00	36.58 -1.92 0.00	39.09 -2.45 0.00	36.69 -1.61 0.00	36.58 -1.72 0.00	39.42 -2.16 0.00	39.19 -2.06 0.00	36.40 -2.12 0.00	34.34 -2.23 0.00	32.86 -1.69 0.00	38.31 -2.88 0.00	33.54 -1.65 0.00	30.19 -2.77 0.00	29.33 -3.74 0.00
DUNKIRK___3 23565	22.66 -2.69 0.00	21.94 -2.80 0.00	22.40 -2.88 0.00	20.96 -2.56 0.00	20.81 -2.49 0.00	23.61 -2.65 0.00	24.67 -3.33 0.00	28.94 -3.14 0.00	28.69 -3.22 0.00	33.57 -2.60 0.00	37.92 -1.75 0.00	36.69 -1.81 0.00	39.26 -2.28 0.00	36.81 -1.49 0.00	36.69 -1.61 0.00	39.58 -2.00 0.00	39.35 -1.90 0.00	36.52 -2.00 0.00	34.45 -2.12 0.00	33.00 -1.55 0.00	38.55 -2.64 0.00	33.82 -1.37 0.00	30.55 -2.41 0.00	29.76 -3.31 0.00
DUNKIRK___4 23566	22.66 -2.69 0.00	21.94 -2.80 0.00	22.40 -2.88 0.00	20.96 -2.56 0.00	20.81 -2.49 0.00	23.61 -2.65 0.00	24.67 -3.33 0.00	28.94 -3.14 0.00	28.69 -3.22 0.00	33.57 -2.60 0.00	37.92 -1.75 0.00	36.69 -1.81 0.00	39.26 -2.28 0.00	36.81 -1.49 0.00	36.69 -1.61 0.00	39.58 -2.00 0.00	39.35 -1.90 0.00	36.52 -2.00 0.00	34.45 -2.12 0.00	33.00 -1.55 0.00	38.55 -2.64 0.00	33.82 -1.37 0.00	30.55 -2.41 0.00	29.76 -3.31 0.00
EAST HAMPTON___GT 23717	40.44 3.30 -11.79	40.39 3.07 -12.58	39.13 3.08 -10.77	38.09 2.78 -11.79	37.65 2.91 -11.44	38.07 3.41 -8.40	38.53 3.75 -6.78	41.07 5.00 -3.99	43.13 5.46 -5.76	48.69 6.55 -5.97	50.90 7.54 -3.69	68.28 7.66 -22.12	70.41 8.31 -20.56	86.29 7.35 -40.64	86.48 7.20 -40.98	86.72 8.02 -37.12	142.75 8.00 -93.50	86.48 7.47 -40.49	83.47 6.98 -39.92	67.65 6.32 -26.78	83.86 7.74 -34.93	67.84 6.76 -25.89	45.34 5.64 -6.74	43.85 4.70 -6.08
EAST RIVER___6 23660	34.94 2.08 -7.51	34.10 1.86 -7.50	29.93 1.95 -2.70	29.81 1.79 -4.50	29.80 2.00 -4.50	34.32 2.34 -5.72	35.30 2.55 -4.75	40.57 3.37 -5.12	45.42 3.54 -9.97	47.18 4.01 -7.00	46.86 4.56 -2.63	46.88 4.54 -3.84	48.63 4.94 -2.15	49.01 4.40 -6.31	49.15 4.40 -6.45	49.91 5.07 -3.26	49.14 4.99 -2.90	48.74 4.70 -5.52	46.26 3.99 -5.70	46.78 3.59 -8.64	46.01 4.57 -0.25	45.12 3.91 -6.02	40.51 3.53 -4.02	38.26 2.81 -2.38
EAST RIVER___7 23524	34.94 2.08 -7.51	34.10 1.86 -7.50	29.93 1.95 -2.70	29.81 1.79 -4.50	29.80 2.00 -4.50	34.32 2.34 -5.72	35.30 2.55 -4.75	40.57 3.37 -5.12	45.42 3.54 -9.97	47.18 4.01 -7.00	46.86 4.56 -2.63	46.88 4.54 -3.84	48.63 4.94 -2.15	49.01 4.40 -6.31	49.15 4.40 -6.45	49.91 5.07 -3.26	49.14 4.99 -2.90	48.74 4.70 -5.52	46.26 3.99 -5.70	46.78 3.59 -8.64	46.01 4.57 -0.25	45.12 3.91 -6.02	40.51 3.53 -4.02	38.26 2.81 -2.38

EAST_HAMPTON___DIESEL 23722	40.44 3.30 -11.79	40.39 3.07 -12.58	39.13 3.08 -10.77	38.09 2.78 -11.79	37.65 2.91 -11.44	38.07 3.41 -8.40	38.53 3.75 -6.78	41.07 5.00 -3.99	43.13 5.46 -5.76	48.69 6.55 -5.97	50.90 7.54 -3.69	68.28 7.66 -22.12	70.41 8.31 -20.56	86.29 7.35 -40.64	86.48 7.20 -40.98	86.72 8.02 -37.12	142.75 8.00 -93.50	86.48 7.47 -40.49	83.47 6.98 -39.92	67.65 6.32 -26.78	83.86 7.74 -34.93	67.84 6.76 -25.89	45.34 5.64 -6.74	43.85 4.70 -6.08
ELEC_TRO_TEK 24086	39.07 1.93 -11.79	39.03 1.71 -12.58	37.84 1.79 -10.77	36.96 1.65 -11.79	36.63 1.89 -11.44	36.87 2.21 -8.40	37.13 2.35 -6.78	39.18 3.11 -3.99	40.99 3.32 -5.76	45.90 3.76 -5.97	47.64 4.28 -3.69	64.89 4.27 -22.12	66.71 4.61 -20.56	83.04 4.10 -40.64	83.38 4.10 -40.98	83.44 4.74 -37.12	139.41 4.66 -93.50	83.40 4.39 -40.49	80.26 3.77 -39.92	64.72 3.39 -26.78	80.45 4.33 -34.93	64.84 3.76 -25.89	42.96 3.26 -6.74	41.70 2.55 -6.08
E_CANADA_CAP_HY 24051	26.09 0.74 0.00	25.36 0.62 0.00	25.96 0.68 0.00	24.04 0.52 0.00	23.98 0.68 0.00	27.10 0.84 0.00	28.92 0.92 0.00	33.72 1.64 0.00	33.31 1.40 0.00	38.20 2.03 0.00	42.05 2.38 0.00	40.81 2.31 0.00	43.91 2.37 0.00	40.67 2.37 0.00	40.71 2.41 0.00	44.16 2.58 0.00	43.72 2.47 0.00	40.91 2.39 0.00	38.76 2.19 0.00	36.62 2.07 0.00	43.70 2.51 0.00	37.34 2.15 0.00	34.54 1.58 0.00	34.13 1.06 0.00
E_CANADA_MHWK_HY 24050	26.24 0.89 0.00	25.56 0.82 0.00	26.11 0.83 0.00	24.30 0.78 0.00	24.07 0.77 0.00	27.23 0.97 0.00	29.15 1.15 0.00	33.36 1.28 0.00	33.19 1.28 0.00	37.69 1.52 0.00	41.38 1.71 0.00	40.12 1.62 0.00	43.37 1.83 0.00	39.99 1.69 0.00	39.99 1.69 0.00	43.33 1.75 0.00	42.98 1.73 0.00	40.14 1.62 0.00	38.18 1.61 0.00	36.10 1.55 0.00	42.96 1.77 0.00	36.74 1.55 0.00	34.18 1.22 0.00	34.06 0.99 0.00
E_FISHKILL___LBMP 23776	26.85 1.50 0.00	26.03 1.29 0.00	26.67 1.39 0.00	24.79 1.27 0.00	24.79 1.49 0.00	28.02 1.76 0.00	29.90 1.90 0.00	34.65 2.57 0.00	34.65 2.74 0.00	39.24 3.07 0.00	43.16 3.49 0.00	42.00 3.50 0.00	45.32 3.78 0.00	41.63 3.33 0.00	41.63 3.33 0.00	45.49 3.91 0.00	45.09 3.84 0.00	42.14 3.62 0.00	39.61 3.04 0.00	37.28 2.73 0.00	44.73 3.54 0.00	38.25 3.06 0.00	35.70 2.74 0.00	35.12 2.05 0.00
FAR ROCKAWAY___4 23548	39.47 2.33 -11.79	39.35 2.03 -12.58	38.20 2.15 -10.77	37.36 2.05 -11.79	37.00 2.26 -11.44	37.29 2.63 -8.40	37.64 2.86 -6.78	39.82 3.75 -3.99	41.63 3.96 -5.76	46.81 4.67 -5.97	48.72 5.36 -3.69	65.82 5.20 -22.12	67.71 5.61 -20.56	84.00 5.06 -40.64	84.37 5.09 -40.98	84.48 5.78 -37.12	140.44 5.69 -93.50	84.40 5.39 -40.49	81.13 4.64 -39.92	65.58 4.25 -26.78	81.43 5.31 -34.93	65.69 4.61 -25.89	43.59 3.89 -6.74	42.19 3.04 -6.08
FENNER___WINDPWR 24204	25.50 0.15 0.00	24.81 0.07 0.00	25.36 0.08 0.00	23.59 0.07 0.00	23.35 0.05 0.00	26.42 0.16 0.00	28.22 0.22 0.00	32.66 0.58 0.00	32.39 0.48 0.00	36.75 0.58 0.00	40.42 0.75 0.00	39.12 0.62 0.00	42.25 0.71 0.00	39.03 0.73 0.00	39.03 0.73 0.00	42.16 0.58 0.00	41.83 0.58 0.00	39.06 0.54 0.00	37.19 0.62 0.00	35.17 0.62 0.00	41.89 0.70 0.00	35.89 0.70 0.00	33.39 0.43 0.00	33.37 0.30 0.00
FIBERTEK___ENERGY 23856	24.77 -0.58 0.00	24.12 -0.62 0.00	24.72 -0.56 0.00	23.03 -0.49 0.00	22.86 -0.44 0.00	25.84 -0.42 0.00	27.52 -0.48 0.00	31.53 -0.55 0.00	31.40 -0.51 0.00	35.34 -0.83 0.00	38.80 -0.87 0.00	37.61 -0.89 0.00	40.54 -1.00 0.00	37.53 -0.77 0.00	37.50 -0.80 0.00	40.67 -0.91 0.00	40.34 -0.91 0.00	37.63 -0.89 0.00	35.69 -0.88 0.00	33.86 -0.69 0.00	40.20 -0.99 0.00	34.63 -0.56 0.00	32.17 -0.79 0.00	32.21 -0.86 0.00
FITZPATRICK____ 23598	24.46 -0.89 0.00	23.82 -0.92 0.00	24.34 -0.94 0.00	22.67 -0.85 0.00	22.48 -0.82 0.00	25.39 -0.87 0.00	26.99 -1.01 0.00	30.99 -1.09 0.00	30.79 -1.12 0.00	34.83 -1.34 0.00	38.20 -1.47 0.00	37.08 -1.42 0.00	39.96 -1.58 0.00	36.92 -1.38 0.00	36.92 -1.38 0.00	40.00 -1.58 0.00	39.72 -1.53 0.00	37.06 -1.46 0.00	35.14 -1.43 0.00	33.31 -1.24 0.00	39.62 -1.57 0.00	34.06 -1.13 0.00	31.81 -1.15 0.00	31.95 -1.12 0.00
FORT ORANGE____ 23900	26.41 1.06 0.00	25.68 0.94 0.00	26.32 1.04 0.00	24.41 0.89 0.00	24.46 1.16 0.00	27.65 1.39 0.00	29.29 1.29 0.00	33.97 1.89 0.00	33.86 1.95 0.00	38.56 2.39 0.00	42.33 2.66 0.00	41.16 2.66 0.00	44.41 2.87 0.00	40.83 2.53 0.00	40.83 2.53 0.00	44.45 2.87 0.00	44.10 2.85 0.00	41.18 2.66 0.00	38.91 2.34 0.00	36.69 2.14 0.00	43.91 2.72 0.00	37.58 2.39 0.00	34.97 2.01 0.00	34.33 1.26 0.00
FORT_DRUM_COGEN 23780	25.15 -0.20 0.00	24.49 -0.25 0.00	24.95 -0.33 0.00	23.24 -0.28 0.00	22.88 -0.42 0.00	25.89 -0.37 0.00	27.86 -0.14 0.00	32.37 0.29 0.00	31.85 -0.06 0.00	36.06 -0.11 0.00	38.72 -0.95 0.00	37.42 -1.08 0.00	40.50 -1.04 0.00	37.38 -0.92 0.00	37.38 -0.92 0.00	40.29 -1.29 0.00	40.59 -0.66 0.00	37.94 -0.58 0.00	36.28 -0.29 0.00	34.31 -0.24 0.00	40.94 -0.25 0.00	35.47 0.28 0.00	33.03 0.07 0.00	33.30 0.23 0.00
FPL_FAR_ROCK_GT1 24212	39.47 2.33 -11.79	39.35 2.03 -12.58	38.20 2.15 -10.77	37.36 2.05 -11.79	37.00 2.26 -11.44	37.29 2.63 -8.40	37.64 2.86 -6.78	39.82 3.75 -3.99	41.63 3.96 -5.76	46.81 4.67 -5.97	48.72 5.36 -3.69	65.82 5.20 -22.12	67.71 5.61 -20.56	84.00 5.06 -40.64	84.37 5.09 -40.98	84.48 5.78 -37.12	140.44 5.69 -93.50	84.40 5.39 -40.49	81.13 4.64 -39.92	65.58 4.25 -26.78	81.43 5.31 -34.93	65.69 4.61 -25.89	43.59 3.89 -6.74	42.19 3.04 -6.08
FRANKLIN_FALL_HYD 24054	25.35 0.00 0.00	24.86 0.12 0.00	25.33 0.05 0.00	23.57 0.05 0.00	23.16 -0.14 0.00	25.97 -0.29 0.00	27.97 -0.03 0.00	31.86 -0.22 0.00	31.50 -0.41 0.00	35.74 -0.43 0.00	39.07 -0.60 0.00	37.92 -0.58 0.00	40.92 -0.62 0.00	37.69 -0.61 0.00	37.69 -0.61 0.00	40.79 -0.79 0.00	40.63 -0.62 0.00	37.98 -0.54 0.00	36.20 -0.37 0.00	34.17 -0.38 0.00	40.74 -0.45 0.00	34.28 -0.91 0.00	32.43 -0.53 0.00	33.00 -0.07 0.00
FULTON COGEN____ 23766	24.89 -0.46 0.00	24.25 -0.49 0.00	24.77 -0.51 0.00	23.05 -0.47 0.00	22.88 -0.42 0.00	25.87 -0.39 0.00	27.55 -0.45 0.00	31.70 -0.38 0.00	31.56 -0.35 0.00	35.66 -0.51 0.00	39.19 -0.48 0.00	38.00 -0.50 0.00	40.96 -0.58 0.00	37.92 -0.38 0.00	37.88 -0.42 0.00	41.08 -0.50 0.00	40.75 -0.50 0.00	38.02 -0.50 0.00	36.06 -0.51 0.00	34.17 -0.38 0.00	40.65 -0.54 0.00	34.94 -0.25 0.00	32.50 -0.46 0.00	32.51 -0.56 0.00
G.F.CEMENT___DRP 24184	26.52 1.17 0.00	25.73 0.99 0.00	26.34 1.06 0.00	24.37 0.85 0.00	24.56 1.26 0.00	27.86 1.60 0.00	29.85 1.85 0.00	34.90 2.82 0.00	34.72 2.81 0.00	39.28 3.11 0.00	43.24 3.57 0.00	42.00 3.50 0.00	45.32 3.78 0.00	41.33 3.03 0.00	41.33 3.03 0.00	44.99 3.41 0.00	44.84 3.59 0.00	41.64 3.12 0.00	39.35 2.78 0.00	37.18 2.63 0.00	44.69 3.50 0.00	38.88 3.69 0.00	35.96 3.00 0.00	34.86 1.79 0.00
GARDENVILLE___LBMP 24039	23.63 -1.72 0.00	22.91 -1.83 0.00	23.36 -1.92 0.00	21.85 -1.67 0.00	21.72 -1.58 0.00	24.63 -1.63 0.00	25.51 -2.49 0.00	29.74 -2.34 0.00	29.29 -2.62 0.00	33.93 -2.24 0.00	37.96 -1.71 0.00	36.65 -1.85 0.00	39.17 -2.37 0.00	36.73 -1.57 0.00	36.58 -1.72 0.00	39.50 -2.08 0.00	39.23 -2.02 0.00	36.40 -2.12 0.00	34.34 -2.23 0.00	33.03 -1.52 0.00	38.80 -2.39 0.00	34.42 -0.77 0.00	31.41 -1.55 0.00	30.89 -2.18 0.00

GENERAL___MILLS 23808	23.73 -1.62 0.00	22.98 -1.76 0.00	23.43 -1.85 0.00	21.94 -1.58 0.00	21.81 -1.49 0.00	24.74 -1.52 0.00	25.62 -2.38 0.00	29.83 -2.25 0.00	29.42 -2.49 0.00	34.04 -2.13 0.00	38.08 -1.59 0.00	36.81 -1.69 0.00	39.30 -2.24 0.00	36.88 -1.42 0.00	36.73 -1.57 0.00	39.63 -1.95 0.00	39.35 -1.90 0.00	36.52 -2.00 0.00	34.45 -2.12 0.00	33.13 -1.42 0.00	38.97 -2.22 0.00	34.52 -0.67 0.00	31.54 -1.42 0.00	30.99 -2.08 0.00
GE_PLASTICS___DRP 24183	25.88 0.53 0.00	25.19 0.45 0.00	25.81 0.53 0.00	23.99 0.47 0.00	23.98 0.68 0.00	27.07 0.81 0.00	28.84 0.84 0.00	33.36 1.28 0.00	33.28 1.37 0.00	37.80 1.63 0.00	41.46 1.79 0.00	40.31 1.81 0.00	43.49 1.95 0.00	40.02 1.72 0.00	40.02 1.72 0.00	43.49 1.91 0.00	43.15 1.90 0.00	40.29 1.77 0.00	38.14 1.57 0.00	36.00 1.45 0.00	43.04 1.85 0.00	36.84 1.65 0.00	34.34 1.38 0.00	33.83 0.76 0.00
GILBOA___1 23756	26.03 0.68 0.00	25.51 0.77 0.00	26.19 0.91 0.00	24.34 0.82 0.00	24.30 1.00 0.00	27.36 1.10 0.00	28.95 0.95 0.00	33.49 1.41 0.00	33.41 1.50 0.00	37.94 1.77 0.00	41.30 1.63 0.00	40.19 1.69 0.00	43.37 1.83 0.00	39.91 1.61 0.00	39.91 1.61 0.00	43.28 1.70 0.00	42.90 1.65 0.00	40.14 1.62 0.00	38.25 1.68 0.00	36.07 1.52 0.00	43.08 1.89 0.00	36.98 1.79 0.00	34.48 1.52 0.00	34.06 0.99 0.00
GILBOA___2 23757	26.03 0.68 0.00	25.38 0.64 0.00	26.06 0.78 0.00	24.25 0.73 0.00	24.19 0.89 0.00	27.23 0.97 0.00	28.95 0.95 0.00	33.49 1.41 0.00	33.41 1.50 0.00	37.94 1.77 0.00	41.46 1.79 0.00	40.31 1.81 0.00	43.49 1.95 0.00	40.06 1.76 0.00	40.06 1.76 0.00	43.24 1.66 0.00	42.90 1.65 0.00	40.10 1.58 0.00	38.25 1.68 0.00	36.07 1.52 0.00	43.08 1.89 0.00	36.98 1.79 0.00	34.48 1.52 0.00	34.06 0.99 0.00
GILBOA___3 23758	26.03 0.68 0.00	25.38 0.64 0.00	26.19 0.91 0.00	24.34 0.82 0.00	24.30 1.00 0.00	27.23 0.97 0.00	28.95 0.95 0.00	33.49 1.41 0.00	33.41 1.50 0.00	37.94 1.77 0.00	41.30 1.63 0.00	40.16 1.66 0.00	43.33 1.79 0.00	39.91 1.61 0.00	39.91 1.61 0.00	43.28 1.70 0.00	42.90 1.65 0.00	40.10 1.58 0.00	38.11 1.54 0.00	35.93 1.38 0.00	42.92 1.73 0.00	36.98 1.79 0.00	34.48 1.52 0.00	34.06 0.99 0.00
GILBOA___4 23759	26.03 0.68 0.00	25.38 0.64 0.00	26.06 0.78 0.00	24.25 0.73 0.00	24.19 0.89 0.00	27.23 0.97 0.00	28.95 0.95 0.00	33.49 1.41 0.00	33.41 1.50 0.00	37.94 1.77 0.00	41.46 1.79 0.00	40.31 1.81 0.00	43.49 1.95 0.00	40.06 1.76 0.00	40.06 1.76 0.00	43.45 1.87 0.00	43.07 1.82 0.00	40.25 1.73 0.00	38.25 1.68 0.00	36.07 1.52 0.00	43.08 1.89 0.00	36.98 1.79 0.00	34.48 1.52 0.00	34.06 0.99 0.00
GILBOA___ 23599	26.03 0.68 0.00	25.38 0.64 0.00	26.06 0.78 0.00	24.25 0.73 0.00	24.19 0.89 0.00	27.23 0.97 0.00	28.95 0.95 0.00	33.49 1.41 0.00	33.41 1.50 0.00	37.94 1.77 0.00	41.46 1.79 0.00	40.31 1.81 0.00	43.49 1.95 0.00	40.06 1.76 0.00	40.06 1.76 0.00	43.45 1.87 0.00	43.07 1.82 0.00	40.25 1.73 0.00	38.25 1.68 0.00	36.07 1.52 0.00	43.08 1.89 0.00	36.98 1.79 0.00	34.48 1.52 0.00	34.06 0.99 0.00
GINNA___ 23603	22.92 -2.43 0.00	22.27 -2.47 0.00	22.68 -2.60 0.00	21.14 -2.38 0.00	21.02 -2.28 0.00	23.74 -2.52 0.00	24.95 -3.05 0.00	28.71 -3.37 0.00	28.59 -3.32 0.00	32.63 -3.54 0.00	36.06 -3.61 0.00	34.92 -3.58 0.00	37.55 -3.99 0.00	34.93 -3.37 0.00	34.66 -3.64 0.00	37.55 -4.03 0.00	37.21 -4.04 0.00	34.59 -3.93 0.00	32.66 -3.91 0.00	31.30 -3.25 0.00	37.24 -3.95 0.00	32.48 -2.71 0.00	29.86 -3.10 0.00	29.86 -3.21 0.00
GLEN PARK___ 23778	25.35 0.00 0.00	24.67 -0.07 0.00	25.13 -0.15 0.00	23.40 -0.12 0.00	23.07 -0.23 0.00	26.10 -0.16 0.00	28.08 0.08 0.00	32.72 0.64 0.00	32.17 0.26 0.00	36.42 0.25 0.00	39.23 -0.44 0.00	37.88 -0.62 0.00	41.04 -0.50 0.00	37.88 -0.42 0.00	37.88 -0.42 0.00	40.83 -0.75 0.00	40.96 -0.29 0.00	38.29 -0.23 0.00	36.64 0.07 0.00	34.69 0.14 0.00	41.31 0.12 0.00	35.79 0.60 0.00	33.29 0.33 0.00	33.53 0.46 0.00
GLENWOOD_IC_1_G5 23712	39.12 1.98 -11.79	39.08 1.76 -12.58	37.90 1.85 -10.77	37.03 1.72 -11.79	36.70 1.96 -11.44	36.92 2.26 -8.40	37.22 2.44 -6.78	39.28 3.21 -3.99	40.99 3.32 -5.76	45.79 3.65 -5.97	47.33 3.97 -3.69	64.62 4.00 -22.12	66.42 4.32 -20.56	82.77 3.83 -40.64	83.11 3.83 -40.98	83.19 4.49 -37.12	139.12 4.37 -93.50	83.13 4.12 -40.49	80.00 3.51 -39.92	64.47 3.14 -26.78	80.16 4.04 -34.93	64.56 3.48 -25.89	42.96 3.26 -6.74	41.76 2.61 -6.08
GLENWOOD_IC_2_G1 23688	39.04 1.90 -11.79	39.00 1.68 -12.58	37.82 1.77 -10.77	36.93 1.62 -11.79	36.60 1.86 -11.44	36.81 2.15 -8.40	37.10 2.32 -6.78	39.18 3.11 -3.99	40.96 3.29 -5.76	45.83 3.69 -5.97	47.53 4.17 -3.69	64.78 4.16 -22.12	66.63 4.53 -20.56	82.96 4.02 -40.64	83.30 4.02 -40.98	83.36 4.66 -37.12	139.33 4.58 -93.50	83.32 4.31 -40.49	80.18 3.69 -39.92	64.65 3.32 -26.78	80.32 4.20 -34.93	64.74 3.66 -25.89	42.93 3.23 -6.74	41.66 2.51 -6.08
GLENWOOD_IC_3_G1 23689	39.04 1.90 -11.79	39.00 1.68 -12.58	37.82 1.77 -10.77	36.93 1.62 -11.79	36.60 1.86 -11.44	36.81 2.15 -8.40	37.10 2.32 -6.78	39.18 3.11 -3.99	40.96 3.29 -5.76	45.83 3.69 -5.97	47.53 4.17 -3.69	64.78 4.16 -22.12	66.63 4.53 -20.56	82.96 4.02 -40.64	83.30 4.02 -40.98	83.36 4.66 -37.12	139.33 4.58 -93.50	83.32 4.31 -40.49	80.18 3.69 -39.92	64.65 3.32 -26.78	80.32 4.20 -34.93	64.74 3.66 -25.89	42.93 3.23 -6.74	41.66 2.51 -6.08
GLENWOOD___4 23550	39.12 1.98 -11.79	39.08 1.76 -12.58	37.90 1.85 -10.77	37.03 1.72 -11.79	36.70 1.96 -11.44	36.92 2.26 -8.40	37.22 2.44 -6.78	39.28 3.21 -3.99	40.99 3.32 -5.76	45.79 3.65 -5.97	47.33 3.97 -3.69	64.62 4.00 -22.12	66.42 4.32 -20.56	82.77 3.83 -40.64	83.11 3.83 -40.98	83.19 4.49 -37.12	139.12 4.37 -93.50	83.13 4.12 -40.49	80.00 3.51 -39.92	64.47 3.14 -26.78	80.16 4.04 -34.93	64.56 3.48 -25.89	42.96 3.26 -6.74	41.76 2.61 -6.08
GLENWOOD___5 23614	39.12 1.98 -11.79	39.08 1.76 -12.58	37.90 1.85 -10.77	37.03 1.72 -11.79	36.70 1.96 -11.44	36.92 2.26 -8.40	37.22 2.44 -6.78	39.28 3.21 -3.99	40.99 3.32 -5.76	45.79 3.65 -5.97	47.33 3.97 -3.69	64.62 4.00 -22.12	66.42 4.32 -20.56	82.77 3.83 -40.64	83.11 3.83 -40.98	83.19 4.49 -37.12	139.12 4.37 -93.50	83.13 4.12 -40.49	80.00 3.51 -39.92	64.47 3.14 -26.78	80.16 4.04 -34.93	64.56 3.48 -25.89	42.96 3.26 -6.74	41.76 2.61 -6.08
GOUDEY___7 23579	24.59 -0.76 0.00	23.90 -0.84 0.00	24.45 -0.83 0.00	22.77 -0.75 0.00	22.62 -0.68 0.00	25.58 -0.68 0.00	27.24 -0.76 0.00	31.66 -0.42 0.00	31.62 -0.29 0.00	36.35 0.18 0.00	40.50 0.83 0.00	39.35 0.85 0.00	42.37 0.83 0.00	39.30 1.00 0.00	39.26 0.96 0.00	42.54 0.96 0.00	42.24 0.99 0.00	39.37 0.85 0.00	37.26 0.69 0.00	35.28 0.73 0.00	41.68 0.49 0.00	35.79 0.60 0.00	32.76 -0.20 0.00	32.28 -0.79 0.00
GOUDEY___8 23580	24.49 -0.86 0.00	23.80 -0.94 0.00	24.32 -0.96 0.00	22.65 -0.87 0.00	22.51 -0.79 0.00	25.47 -0.79 0.00	27.10 -0.90 0.00	31.50 -0.58 0.00	31.46 -0.45 0.00	36.17 0.00 0.00	40.27 0.60 0.00	39.15 0.65 0.00	42.16 0.62 0.00	39.07 0.77 0.00	39.03 0.73 0.00	42.29 0.71 0.00	41.99 0.74 0.00	39.17 0.65 0.00	37.08 0.51 0.00	35.07 0.52 0.00	41.44 0.25 0.00	35.58 0.39 0.00	32.60 -0.36 0.00	32.11 -0.96 0.00

GOWANUS_GT 1_GRP 23732	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT 2_GRP 23617	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT 3_GRP 23618	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT 4_GRP 23751	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT1_1 24077	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT1_2 24078	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT1_3 24079	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2

GOWANUS_GT2_5 24118	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT2_6 24119	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT2_7 24120	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT2_8 24121	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT3_1 24122	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT3_2 24123	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT3_3 24124	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2

GOWANUS_GT4_5 24134	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT4_6 24135	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT4_7 24136	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GOWANUS_GT4_8 24137	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
GRAHMSVILLE___HY 23607	26.49 1.14 0.00	25.70 0.96 0.00	26.32 1.04 0.00	24.48 0.96 0.00	24.42 1.12 0.00	27.55 1.29 0.00	29.40 1.40 0.00	34.00 1.92 0.00	33.98 2.07 0.00	38.56 2.39 0.00	42.41 2.74 0.00	41.27 2.77 0.00	44.53 2.99 0.00	40.79 2.49 0.00	40.79 2.49 0.00	44.78 3.20 0.00	44.34 3.09 0.00	41.45 2.93 0.00	38.84 2.27 0.00	36.52 1.97 0.00	43.99 2.80 0.00	37.58 2.39 0.00	35.00 2.04 0.00	34.66 1.59 0.00
GREENIDGE___3 23582	23.58 -1.77 0.00	22.88 -1.86 0.00	23.33 -1.95 0.00	21.90 -1.62 0.00	21.74 -1.56 0.00	24.50 -1.76 0.00	25.93 -2.07 0.00	30.12 -1.96 0.00	30.00 -1.91 0.00	34.51 -1.66 0.00	38.48 -1.19 0.00	37.31 -1.19 0.00	40.09 -1.45 0.00	37.30 -1.00 0.00	37.23 -1.07 0.00	40.29 -1.29 0.00	40.01 -1.24 0.00	37.21 -1.31 0.00	35.18 -1.39 0.00	33.51 -1.04 0.00	39.54 -1.65 0.00	34.24 -0.95 0.00	31.28 -1.68 0.00	30.89 -2.18 0.00
GREENIDGE___4 23583	23.55 -1.80 0.00	22.86 -1.88 0.00	23.33 -1.95 0.00	21.83 -1.69 0.00	21.69 -1.61 0.00	24.47 -1.79 0.00	25.93 -2.07 0.00	30.09 -1.99 0.00	29.96 -1.95 0.00	34.47 -1.70 0.00	38.44 -1.23 0.00	37.27 -1.23 0.00	40.09 -1.45 0.00	37.30 -1.00 0.00	37.19 -1.11 0.00	40.25 -1.33 0.00	39.97 -1.28 0.00	37.21 -1.31 0.00	35.18 -1.39 0.00	33.48 -1.07 0.00	39.54 -1.65 0.00	34.20 -0.99 0.00	31.25 -1.71 0.00	30.89 -2.18 0.00
HARZA MOOSE___RIVER 24016	25.55 0.20 0.00	24.91 0.17 0.00	25.43 0.15 0.00	23.66 0.14 0.00	23.37 0.07 0.00	26.42 0.16 0.00	28.28 0.28 0.00	32.69 0.61 0.00	32.32 0.41 0.00	36.68 0.51 0.00	40.11 0.44 0.00	38.81 0.31 0.00	41.96 0.42 0.00	38.72 0.42 0.00	38.72 0.42 0.00	41.83 0.25 0.00	41.62 0.37 0.00	38.87 0.35 0.00	37.05 0.48 0.00	35.03 0.48 0.00	41.77 0.58 0.00	35.79 0.60 0.00	33.39 0.43 0.00	33.47 0.40 0.00
HEMPSTEAD____ 23647	39.14 2.00 -11.79	39.10 1.78 -12.58	37.92 1.87 -10.77	37.03 1.72 -11.79	36.70 1.96 -11.44	36.92 2.26 -8.40	37.22 2.44 -6.78	39.28 3.21 -3.99	41.08 3.41 -5.76	45.97 3.83 -5.97	47.64 4.28 -3.69	64.93 4.31 -22.12	66.75 4.65 -20.56	83.08 4.14 -40.64	83.42 4.14 -40.98	83.48 4.78 -37.12	139.45 4.70 -93.50	83.44 3.43 -40.49	80.29 3.80 -39.92	64.75 3.42 -26.78	80.49 4.37 -34.93	64.84 3.76 -25.89	43.03 3.33 -6.74	41.76 2.61 -6.08
HICKLING___1 23621	24.16 -1.19 0.00	23.43 -1.31 0.00	23.91 -1.37 0.00	22.32 -1.20 0.00	22.16 -1.14 0.00	25.13 -1.13 0.00	26.74 -1.26 0.00	31.31 -0.77 0.00	31.34 -0.57 0.00	36.46 0.29 0.00	41.14 1.47 0.00	39.96 1.46 0.00	42.95 1.41 0.00	40.02 1.72 0.00	39.95 1.65 0.00	43.20 1.62 0.00	42.98 1.73 0.00	39.98 1.46 0.00	37.78 1.21 0.00	35.86 1.31 0.00	42.06 0.87 0.00	36.18 0.99 0.00	32.63 -0.33 0.00	31.85 -1.22 0.00
HICKLING___2 23622	24.16 -1.19 0.00	23.43 -1.31 0.00	23.91 -1.37 0.00	22.32 -1.20 0.00	22.16 -1.14 0.00	25.13 -1.13 0.00	26.74 -1.26 0.00	31.31 -0.77 0.00	31.34 -0.57 0.00	36.46 0.29 0.00	41.14 1.47 0.00	39.96 1.46 0.00	42.95 1.41 0.00	40.02 1.72 0.00	39.95 1.65 0.00	43.20 1.62 0.00	42.98 1.73 0.00	39.98 1.46 0.00	37.78 1.21 0.00	35.86 1.31 0.00	42.06 0.87 0.00	36.18 0.99 0.00	32.63 -0.33 0.00	31.85 -1.22 0.00
HIGH FALLS___HY 23754	26.87 1.52 0.00	26.00 1.26 0.00	26.62 1.34 0.00	24.77 1.25 0.00	24.74 1.44 0.00	27.94 1.68 0.00	29.82 1.82 0.00	34.49 2.41 0.00	34.56 2.65 0.00	39.14 2.97 0.00	43.04 3.37 0.00	41.93 3.43 0.00	45.24 3.70 0.00	41.33 3.03 0.00	41.33 3.03 0.00	45.57 3.99 0.00	45.09 3.84 0.00	42.18 3.66 0.00	39.31 2.74 0.00	36.90 2.35 0.00	44.65 3.46 0.00	38.15 2.96 0.00	35.60 2.64 0.00	35.22 2.15 0.00
HILLBURN___GT 23639	26.87 1.52 0.00	26.03 1.29 0.00	26.65 1.37 0.00	24.79 1.27 0.00	24.79 1.49 0.00	28.02 1.76 0.00	29.90 1.90 0.00	34.68 2.60 0.00	34.69 2.78 0.00	39.24 3.07 0.00	43.16 3.49 0.00	42.00 3.50 0.00	45.32 3.78 0.00	41.59 3.29 0.00	41.59 3.29 0.00	45.57 3.99 0.00	45.13 3.88 0.00	42.18 3.66 0.00	39.57 3.00 0.00	37.18 2.63 0.00	44.69 3.50 0.00	38.22 3.03 0.00	35.66 2.70 0.00	35.12 2.05 0.00
HOLTSVIL 1-5___GRP1 24031	39.14 2.00 -11.79	39.22 1.90 -12.58	38.02 1.97 -10.77	37.07 1.76 -11.79	36.67 1.93 -11.44	36.92 2.26 -8.40	37.19 2.41 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.76 4.40 -3.69	65.12 4.50 -22.12	66.96 4.86 -20.56	83.11 4.17 -40.64	83.34 4.06 -40.98	83.36 4.66 -37.12	139.33 4.58 -93.50	83.36 4.35 -40.49	80.44 3.95 -39.92	64.89 3.56 -26.78	80.61 4.49 -34.93	65.13 4.05 -25.89	43.19 3.49 -6.74	41.96 2.81 -6.08
HOLTSVIL6-10___GRP2 24032	39.27 2.13 -11.79	39.37 2.05 -12.58	38.17 2.12 -10.77	37.21 1.90 -11.79	36.79 2.05 -11.44	37.05 2.39 -8.40	37.33 2.55 -6.78	39.41 3.34 -3.99	41.24 3.57 -5.76	46.26 4.12 -5.97	48.04 4.68 -3.69	65.43 4.81 -22.12	67.29 5.19 -20.56	83.42 4.48 -40.64	83.65 4.37 -40.98	83.65 4.95 -37.12	139.66 4.91 -93.50	83.67 4.66 -40.49	80.73 4.24 -39.92	65.13 3.80 -26.78	80.90 4.78 -34.93	65.41 4.33 -25.89	43.46 3.76 -6.74	42.19 3.04 -6.08
HOLTSVILLE_IC_1 23690	39.14 2.00 -11.79	39.22 1.90 -12.58	38.02 1.97 -10.77	37.07 1.76 -11.79	36.67 1.93 -11.44	36.92 2.26 -8.40	37.19 2.41 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.76 4.40 -3.69	65.12 4.50 -22.12	66.96 4.86 -20.56	83.11 4.17 -40.64	83.34 4.06 -40.98	83.36 4.66 -37.12	139.33 4.58 -93.50	83.36 4.35 -40.49	80.44 3.95 -39.92	64.89 3.56 -26.78	80.61 4.49 -34.93	65.13 4.05 -25.89	43.19 3.49 -6.74	41.96 2.81 -6.08

HOLTSVILLE_IC_10 23699	39.27 2.13 -11.79	39.37 2.05 -12.58	38.17 2.12 -10.77	37.21 1.90 -11.79	36.79 2.05 -11.44	37.05 2.39 -8.40	37.33 2.55 -6.78	39.41 3.34 -3.99	41.24 3.57 -5.76	46.26 4.12 -5.97	48.04 4.68 -3.69	65.43 4.81 -22.12	67.29 5.19 -20.56	83.42 4.48 -40.64	83.65 4.37 -40.98	83.65 4.95 -37.12	139.66 4.91 -93.50	83.67 4.66 -40.49	80.73 4.24 -39.92	65.13 3.80 -26.78	80.90 4.78 -34.93	65.41 4.33 -25.89	43.46 3.76 -6.74	42.19 3.04 -6.08
HOLTSVILLE_IC_2 23691	39.14 2.00 -11.79	39.22 1.90 -12.58	38.02 1.97 -10.77	37.07 1.76 -11.79	36.67 1.93 -11.44	36.92 2.26 -8.40	37.19 2.41 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.76 4.40 -3.69	65.12 4.50 -22.12	66.96 4.86 -20.56	83.11 4.17 -40.64	83.34 4.06 -40.98	83.36 4.66 -37.12	139.33 4.58 -93.50	83.36 4.35 -40.49	80.44 3.95 -39.92	64.89 3.56 -26.78	80.61 4.49 -34.93	65.13 4.05 -25.89	43.19 3.49 -6.74	41.96 2.81 -6.08
HOLTSVILLE_IC_3 23692	39.14 2.00 -11.79	39.22 1.90 -12.58	38.02 1.97 -10.77	37.07 1.76 -11.79	36.67 1.93 -11.44	36.92 2.26 -8.40	37.19 2.41 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.76 4.40 -3.69	65.12 4.50 -22.12	66.96 4.86 -20.56	83.11 4.17 -40.64	83.34 4.06 -40.98	83.36 4.66 -37.12	139.33 4.58 -93.50	83.36 4.35 -40.49	80.44 3.95 -39.92	64.89 3.56 -26.78	80.61 4.49 -34.93	65.13 4.05 -25.89	43.19 3.49 -6.74	41.96 2.81 -6.08
HOLTSVILLE_IC_4 23693	39.14 2.00 -11.79	39.22 1.90 -12.58	38.02 1.97 -10.77	37.07 1.76 -11.79	36.67 1.93 -11.44	36.92 2.26 -8.40	37.19 2.41 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.76 4.40 -3.69	65.12 4.50 -22.12	66.96 4.86 -20.56	83.11 4.17 -40.64	83.34 4.06 -40.98	83.36 4.66 -37.12	139.33 4.58 -93.50	83.36 4.35 -40.49	80.44 3.95 -39.92	64.89 3.56 -26.78	80.61 4.49 -34.93	65.13 4.05 -25.89	43.19 3.49 -6.74	41.96 2.81 -6.08
HOLTSVILLE_IC_5 23694	39.14 2.00 -11.79	39.22 1.90 -12.58	38.02 1.97 -10.77	37.07 1.76 -11.79	36.67 1.93 -11.44	36.92 2.26 -8.40	37.19 2.41 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.76 4.40 -3.69	65.12 4.50 -22.12	66.96 4.86 -20.56	83.11 4.17 -40.64	83.34 4.06 -40.98	83.36 4.66 -37.12	139.33 4.58 -93.50	83.36 4.35 -40.49	80.44 3.95 -39.92	64.89 3.56 -26.78	80.61 4.49 -34.93	65.13 4.05 -25.89	43.19 3.49 -6.74	41.96 2.81 -6.08
HOLTSVILLE_IC_6 23695	39.27 2.13 -11.79	39.37 2.05 -12.58	38.17 2.12 -10.77	37.21 1.90 -11.79	36.79 2.05 -11.44	37.05 2.39 -8.40	37.33 2.55 -6.78	39.41 3.34 -3.99	41.24 3.57 -5.76	46.26 4.12 -5.97	48.04 4.68 -3.69	65.43 4.81 -22.12	67.29 5.19 -20.56	83.42 4.48 -40.64	83.65 4.37 -40.98	83.65 4.95 -37.12	139.66 4.91 -93.50	83.67 4.66 -40.49	80.73 4.24 -39.92	65.13 3.80 -26.78	80.90 4.78 -34.93	65.41 4.33 -25.89	43.46 3.76 -6.74	42.19 3.04 -6.08
HOLTSVILLE_IC_7 23696	39.27 2.13 -11.79	39.37 2.05 -12.58	38.17 2.12 -10.77	37.21 1.90 -11.79	36.79 2.05 -11.44	37.05 2.39 -8.40	37.33 2.55 -6.78	39.41 3.34 -3.99	41.24 3.57 -5.76	46.26 4.12 -5.97	48.04 4.68 -3.69	65.43 4.81 -22.12	67.29 5.19 -20.56	83.42 4.48 -40.64	83.65 4.37 -40.98	83.65 4.95 -37.12	139.66 4.91 -93.50	83.67 4.66 -40.49	80.73 4.24 -39.92	65.13 3.80 -26.78	80.90 4.78 -34.93	65.41 4.33 -25.89	43.46 3.76 -6.74	42.19 3.04 -6.08
HOLTSVILLE_IC_8 23697	39.27 2.13 -11.79	39.37 2.05 -12.58	38.17 2.12 -10.77	37.21 1.90 -11.79	36.79 2.05 -11.44	37.05 2.39 -8.40	37.33 2.55 -6.78	39.41 3.34 -3.99	41.24 3.57 -5.76	46.26 4.12 -5.97	48.04 4.68 -3.69	65.43 4.81 -22.12	67.29 5.19 -20.56	83.42 4.48 -40.64	83.65 4.37 -40.98	83.65 4.95 -37.12	139.66 4.91 -93.50	83.67 4.66 -40.49	80.73 4.24 -39.92	65.13 3.80 -26.78	80.90 4.78 -34.93	65.41 4.33 -25.89	43.46 3.76 -6.74	42.19 3.04 -6.08
HOLTSVILLE_IC_9 23698	39.27 2.13 -11.79	39.37 2.05 -12.58	38.17 2.12 -10.77	37.21 1.90 -11.79	36.79 2.05 -11.44	37.05 2.39 -8.40	37.33 2.55 -6.78	39.41 3.34 -3.99	41.24 3.57 -5.76	46.26 4.12 -5.97	48.04 4.68 -3.69	65.43 4.81 -22.12	67.29 5.19 -20.56	83.42 4.48 -40.64	83.65 4.37 -40.98	83.65 4.95 -37.12	139.66 4.91 -93.50	83.67 4.66 -40.49	80.73 4.24 -39.92	65.13 3.80 -26.78	80.90 4.78 -34.93	65.41 4.33 -25.89	43.46 3.76 -6.74	42.19 3.04 -6.08
HQ_GEN_CEDARS 23644	25.78 0.43 0.00	25.26 0.52 0.00	25.74 0.46 0.00	23.94 0.42 0.00	23.49 0.19 0.00	26.31 0.05 0.00	28.36 0.36 0.00	32.18 0.10 0.00	31.78 -0.13 0.00	36.13 -0.04 0.00	39.51 -0.16 0.00	38.31 -0.19 0.00	41.37 -0.17 0.00	38.11 -0.19 0.00	38.15 -0.15 0.00	41.46 -0.12 0.00	41.33 0.08 0.00	38.60 0.08 0.00	36.86 0.29 0.00	34.79 0.24 0.00	41.44 0.25 0.00	34.91 -0.28 0.00	32.96 0.00 0.00	33.57 0.50 0.00
HQ_GEN_CHAT DC 23651	25.27 -0.08 0.00	24.76 0.02 0.00	25.25 -0.03 0.00	23.52 0.00 0.00	23.11 -0.19 0.00	25.97 -0.29 0.00	27.80 -0.20 0.00	31.50 -0.58 0.00	31.30 -0.61 0.00	34.20 -0.72 1.25	35.91 -0.87 2.89	35.91 -0.85 1.74	35.91 -0.91 4.72	37.46 -0.84 0.00	37.46 -0.84 0.00	40.67 -0.91 0.00	40.38 -0.87 0.00	37.71 -0.81 0.00	35.91 -0.66 0.00	33.89 -0.66 0.00	34.20 -0.78 6.21	34.20 -0.99 0.00	32.33 -0.63 0.00	32.90 -0.17 0.00
HUDAV+59+74_TH_GRP 23620	34.89 2.03 -7.51	34.02 1.78 -7.50	29.85 1.87 -2.70	29.74 1.72 -4.50	29.76 1.96 -4.50	34.26 2.28 -5.72	35.21 2.46 -4.75	40.44 3.24 -5.12	45.29 3.41 -9.97	47.04 3.87 -7.00	46.70 4.40 -2.63	46.73 4.81 -3.84	48.43 5.19 -2.15	48.82 4.74 -6.31	48.96 4.21 -6.45	49.70 4.86 -3.26	48.94 4.79 -2.90	48.55 4.51 -5.52	46.15 4.51 -5.70	46.68 3.88 -8.64	45.89 4.45 -0.25	45.05 3.84 -6.02	40.41 3.43 -4.02	38.13 2.68 -2.38
HUDSON AVE_GT_3 23810	34.89 2.03 -7.51	34.02 1.78 -7.50	29.85 1.87 -2.70	29.74 1.72 -4.50	29.76 1.96 -4.50	34.26 2.28 -5.72	35.21 2.46 -4.75	40.44 3.24 -5.12	45.29 3.41 -9.97	47.04 3.87 -7.00	46.70 4.40 -2.63	46.73 4.39 -3.84	48.43 4.74 -2.15	48.82 4.21 -6.31	48.96 4.21 -6.45	49.70 4.86 -3.26	48.94 4.79 -2.90	48.55 4.51 -5.52	46.15 3.88 -5.70	46.68 3.49 -8.64	45.89 4.45 -0.25	45.05 3.84 -6.02	40.41 3.43 -4.02	38.13 2.68 -2.38
HUDSON AVE_GT_4 23540	34.89 2.03 -7.51	34.02 1.78 -7.50	29.85 1.87 -2.70	29.74 1.72 -4.50	29.76 1.96 -4.50	34.26 2.28 -5.72	35.21 2.46 -4.75	40.44 3.24 -5.12	45.29 3.41 -9.97	47.04 3.87 -7.00	46.70 4.40 -2.63	46.73 4.39 -3.84	48.43 4.74 -2.15	48.82 4.21 -6.31	48.96 4.21 -6.45	49.70 4.86 -3.26	48.94 4.79 -2.90	48.55 4.51 -5.52	46.15 3.88 -5.70	46.68 3.49 -8.64	45.89 4.45 -0.25	45.05 3.84 -6.02	40.41 3.43 -4.02	38.13 2.68 -2.38
HUDSON AVE_GT_5 23657	34.89 2.03 -7.51	34.02 1.78 -7.50	29.85 1.87 -2.70	29.74 1.72 -4.50	29.76 1.96 -4.50	34.26 2.28 -5.72	35.21 2.46 -4.75	40.44 3.24 -5.12	45.29 3.41 -9.97	47.04 3.87 -7.00	46.70 4.40 -2.63	46.73 4.39 -3.84	48.43 4.74 -2.15	48.82 4.21 -6.31	48.96 4.21 -6.45	49.70 4.86 -3.26	48.94 4.79 -2.90	48.55 4.51 -5.52	46.15 3.88 -5.70	46.68 3.49 -8.64	45.89 4.45 -0.25	45.05 3.84 -6.02	40.41 3.43 -4.02	38.13 2.68 -2.38
HUDSON_AVE_10 24168	34.94 2.08 -7.51	34.07 1.83 -7.50	29.90 1.92 -2.70	29.78 1.76 -4.50	29.80 2.00 -4.50	34.32 2.34 -5.72	35.27 2.52 -4.75	40.50 3.30 -5.12	45.36 3.48 -9.97	47.11 3.94 -7.00	46.78 4.48 -2.63	46.81 4.47 -3.84	48.55 4.86 -2.15	48.94 4.33 -6.31	49.08 4.33 -6.45	49.83 4.99 -3.26	49.06 4.91 -2.90	48.66 4.62 -5.52	46.26 3.99 -5.70	46.78 3.59 -8.64	46.01 4.57 -0.25	45.15 3.94 -6.02	40.51 3.53 -4.02	38.23 2.78 -2.38

HUNTLEY___63 23557	23.83 -1.52 0.00	23.11 -1.63 0.00	23.54 -1.74 0.00	22.06 -1.46 0.00	21.93 -1.37 0.00	24.87 -1.39 0.00	25.62 -2.38 0.00	29.77 -2.31 0.00	29.23 -2.68 0.00	33.67 -2.50 0.00	37.53 -2.14 0.00	36.19 -2.31 0.00	38.67 -2.87 0.00	36.27 -2.03 0.00	36.12 -2.18 0.00	39.00 -2.58 0.00	38.69 -2.56 0.00	35.86 -2.66 0.00	33.83 -2.74 0.00	32.65 -1.90 0.00	38.47 -2.72 0.00	34.31 -0.88 0.00	31.51 -1.45 0.00	31.09 -1.98 0.00
HUNTLEY___64 23558	23.83 -1.52 0.00	23.11 -1.63 0.00	23.54 -1.74 0.00	22.06 -1.46 0.00	21.93 -1.37 0.00	24.87 -1.39 0.00	25.62 -2.38 0.00	29.77 -2.31 0.00	29.23 -2.68 0.00	33.67 -2.50 0.00	37.53 -2.14 0.00	36.19 -2.31 0.00	38.67 -2.87 0.00	36.27 -2.03 0.00	36.12 -2.18 0.00	39.00 -2.58 0.00	38.69 -2.56 0.00	35.86 -2.66 0.00	33.83 -2.74 0.00	32.65 -1.90 0.00	38.47 -2.72 0.00	34.31 -0.88 0.00	31.51 -1.45 0.00	31.09 -1.98 0.00
HUNTLEY___65 23559	23.83 -1.52 0.00	23.11 -1.63 0.00	23.54 -1.74 0.00	22.06 -1.46 0.00	21.93 -1.37 0.00	24.87 -1.39 0.00	25.62 -2.38 0.00	29.77 -2.31 0.00	29.23 -2.68 0.00	33.67 -2.50 0.00	37.53 -2.14 0.00	36.19 -2.31 0.00	38.67 -2.87 0.00	36.27 -2.03 0.00	36.12 -2.18 0.00	39.00 -2.58 0.00	38.69 -2.56 0.00	35.86 -2.66 0.00	33.83 -2.74 0.00	32.65 -1.90 0.00	38.47 -2.72 0.00	34.31 -0.88 0.00	31.51 -1.45 0.00	31.09 -1.98 0.00
HUNTLEY___66 23560	23.83 -1.52 0.00	23.11 -1.63 0.00	23.54 -1.74 0.00	22.06 -1.46 0.00	21.93 -1.37 0.00	24.87 -1.39 0.00	25.62 -2.38 0.00	29.77 -2.31 0.00	29.23 -2.68 0.00	33.67 -2.50 0.00	37.53 -2.14 0.00	36.19 -2.31 0.00	38.67 -2.87 0.00	36.27 -2.03 0.00	36.12 -2.18 0.00	39.00 -2.58 0.00	38.69 -2.56 0.00	35.86 -2.66 0.00	33.83 -2.74 0.00	32.65 -1.90 0.00	38.47 -2.72 0.00	34.31 -0.88 0.00	31.51 -1.45 0.00	31.09 -1.98 0.00
HUNTLEY___67 23561	23.70 -1.65 0.00	22.96 -1.78 0.00	23.41 -1.87 0.00	21.92 -1.60 0.00	21.81 -1.49 0.00	24.71 -1.55 0.00	25.45 -2.55 0.00	29.58 -2.50 0.00	29.04 -2.87 0.00	33.46 -2.71 0.00	37.29 -2.38 0.00	35.96 -2.54 0.00	38.47 -3.07 0.00	36.04 -2.26 0.00	35.85 -2.45 0.00	38.75 -2.83 0.00	38.44 -2.81 0.00	35.67 -2.85 0.00	33.68 -2.89 0.00	32.44 -2.11 0.00	38.22 -2.97 0.00	34.06 -1.13 0.00	31.28 -1.68 0.00	30.85 -2.22 0.00
HUNTLEY___68 23562	23.70 -1.65 0.00	22.96 -1.78 0.00	23.41 -1.87 0.00	21.92 -1.60 0.00	21.81 -1.49 0.00	24.71 -1.55 0.00	25.45 -2.55 0.00	29.58 -2.50 0.00	29.04 -2.87 0.00	33.46 -2.71 0.00	37.29 -2.38 0.00	35.96 -2.54 0.00	38.47 -3.07 0.00	36.04 -2.26 0.00	35.85 -2.45 0.00	38.75 -2.83 0.00	38.44 -2.81 0.00	35.67 -2.85 0.00	33.68 -2.89 0.00	32.44 -2.11 0.00	38.22 -2.97 0.00	34.06 -1.13 0.00	31.28 -1.68 0.00	30.85 -2.22 0.00
INDECK___CORINTH 23802	26.21 0.86 0.00	25.43 0.69 0.00	26.04 0.76 0.00	24.08 0.56 0.00	24.26 0.96 0.00	27.52 1.26 0.00	29.54 1.54 0.00	34.58 2.50 0.00	34.33 2.42 0.00	38.81 2.64 0.00	42.72 3.05 0.00	41.54 3.04 0.00	44.82 3.28 0.00	40.71 2.41 0.00	40.71 2.41 0.00	44.32 2.74 0.00	44.26 3.01 0.00	41.02 2.50 0.00	38.76 2.19 0.00	36.66 2.11 0.00	44.16 2.97 0.00	38.50 3.31 0.00	35.60 2.64 0.00	34.49 1.42 0.00
INDECK___ILION 23567	25.81 0.46 0.00	25.16 0.42 0.00	25.71 0.43 0.00	23.92 0.40 0.00	23.72 0.42 0.00	26.79 0.53 0.00	28.62 0.62 0.00	32.56 0.48 0.00	32.36 0.45 0.00	36.71 0.54 0.00	40.23 0.56 0.00	39.00 0.50 0.00	42.12 0.58 0.00	38.84 0.54 0.00	38.84 0.54 0.00	42.08 0.50 0.00	41.74 0.49 0.00	38.98 0.46 0.00	37.12 0.55 0.00	35.07 0.52 0.00	41.77 0.58 0.00	35.75 0.56 0.00	33.36 0.40 0.00	33.33 0.26 0.00
INDECK___OLEAN 23982	24.08 -1.27 0.00	23.31 -1.43 0.00	23.76 -1.52 0.00	22.23 -1.29 0.00	22.09 -1.21 0.00	25.10 -1.16 0.00	26.35 -1.65 0.00	30.96 -1.12 0.00	30.83 -1.08 0.00	36.13 -0.04 0.00	40.94 1.27 0.00	38.42 -0.08 0.00	40.75 -0.79 0.00	38.38 0.08 0.00	38.22 -0.08 0.00	41.21 -0.37 0.00	40.92 -0.33 0.00	37.94 -0.58 0.00	35.77 -0.80 0.00	34.31 -0.24 0.00	40.08 -1.11 0.00	35.33 0.14 0.00	32.70 -0.26 0.00	31.71 -1.36 0.00
INDECK___OSWEGO 23783	24.77 -0.58 0.00	24.12 -0.62 0.00	24.65 -0.63 0.00	22.96 -0.56 0.00	22.76 -0.54 0.00	25.71 -0.55 0.00	27.38 -0.62 0.00	31.47 -0.61 0.00	31.30 -0.61 0.00	35.19 -0.98 0.00	38.56 -1.11 0.00	37.38 -1.12 0.00	40.29 -1.25 0.00	37.27 -1.03 0.00	37.27 -1.03 0.00	40.37 -1.21 0.00	40.09 -1.16 0.00	37.40 -1.12 0.00	35.51 -1.06 0.00	33.62 -0.93 0.00	40.04 -1.15 0.00	34.42 -0.77 0.00	32.10 -0.86 0.00	32.18 -0.89 0.00
INDECK___YERKES 23781	23.83 -1.52 0.00	23.11 -1.63 0.00	23.54 -1.74 0.00	22.06 -1.46 0.00	21.93 -1.37 0.00	24.87 -1.39 0.00	25.62 -2.38 0.00	29.77 -2.31 0.00	29.23 -2.68 0.00	33.67 -2.50 0.00	37.53 -2.14 0.00	36.19 -2.31 0.00	38.67 -2.87 0.00	36.27 -2.03 0.00	36.12 -2.18 0.00	39.00 -2.58 0.00	38.69 -2.56 0.00	35.86 -2.66 0.00	33.83 -2.74 0.00	32.65 -1.90 0.00	38.47 -2.72 0.00	34.31 -0.88 0.00	31.51 -1.45 0.00	31.09 -1.98 0.00
INDIAN POINT_GT_1 24139	26.87 1.52 0.00	26.05 1.31 0.00	26.67 1.39 0.00	24.79 1.27 0.00	24.81 1.51 0.00	28.02 1.76 0.00	29.93 1.93 0.00	34.71 2.63 0.00	34.72 2.81 0.00	39.28 3.11 0.00	43.20 3.53 0.00	42.04 3.54 0.00	45.40 3.86 0.00	41.71 3.41 0.00	41.71 3.41 0.00	45.57 3.99 0.00	45.17 3.92 0.00	42.22 3.70 0.00	39.68 3.11 0.00	37.31 2.76 0.00	44.77 3.58 0.00	38.29 3.10 0.00	35.73 2.77 0.00	35.12 2.05 0.00
INDIAN POINT_GT_2 23659	26.87 1.52 0.00	26.05 1.31 0.00	26.67 1.39 0.00	24.79 1.27 0.00	24.81 1.51 0.00	28.02 1.76 0.00	29.93 1.93 0.00	34.71 2.63 0.00	34.72 2.81 0.00	39.28 3.11 0.00	43.20 3.53 0.00	42.04 3.54 0.00	45.40 3.86 0.00	41.71 3.41 0.00	41.71 3.41 0.00	45.57 3.99 0.00	45.17 3.92 0.00	42.22 3.70 0.00	39.68 3.11 0.00	37.31 2.76 0.00	44.77 3.58 0.00	38.29 3.10 0.00	35.73 2.77 0.00	35.12 2.05 0.00
INDIAN POINT_GT_3 24019	26.87 1.52 0.00	26.05 1.31 0.00	26.67 1.39 0.00	24.79 1.27 0.00	24.81 1.51 0.00	28.02 1.76 0.00	29.93 1.93 0.00	34.71 2.63 0.00	34.72 2.81 0.00	39.28 3.11 0.00	43.20 3.53 0.00	42.04 3.54 0.00	45.40 3.86 0.00	41.71 3.41 0.00	41.71 3.41 0.00	45.57 3.99 0.00	45.17 3.92 0.00	42.22 3.70 0.00	39.68 3.11 0.00	37.31 2.76 0.00	44.77 3.58 0.00	38.29 3.10 0.00	35.73 2.77 0.00	35.12 2.05 0.00
INDIAN POINT___2 23530	26.69 1.34 0.00	25.85 1.11 0.00	26.49 1.21 0.00	24.63 1.11 0.00	24.63 1.33 0.00	27.84 1.58 0.00	29.71 1.71 0.00	34.45 2.37 0.00	34.46 2.55 0.00	38.99 2.82 0.00	42.84 3.17 0.00	41.70 3.20 0.00	45.03 3.49 0.00	41.36 3.06 0.00	41.33 3.03 0.00	45.20 3.62 0.00	44.80 3.55 0.00	41.87 3.35 0.00	39.31 2.74 0.00	37.00 2.45 0.00	44.40 3.21 0.00	37.97 2.78 0.00	35.43 2.47 0.00	34.89 1.82 0.00
INDIAN POINT___3 23531	26.67 1.32 0.00	25.85 1.11 0.00	26.47 1.19 0.00	24.60 1.08 0.00	24.63 1.33 0.00	27.81 1.55 0.00	29.71 1.71 0.00	34.42 2.34 0.00	34.43 2.52 0.00	38.96 2.79 0.00	42.84 3.17 0.00	41.70 3.20 0.00	44.99 3.45 0.00	41.33 3.03 0.00	41.33 3.03 0.00	45.16 3.58 0.00	44.76 3.51 0.00	41.83 3.31 0.00	39.31 2.74 0.00	36.97 2.42 0.00	44.36 3.17 0.00	37.93 2.74 0.00	35.43 2.47 0.00	34.86 1.79 0.00

INDIAN PT_GT_GRP 23687	26.87 1.52 0.00	26.05 1.31 0.00	26.67 1.39 0.00	24.79 1.27 0.00	24.81 1.51 0.00	28.02 1.76 0.00	29.93 1.93 0.00	34.71 2.63 0.00	34.72 2.81 0.00	39.28 3.11 0.00	43.20 3.53 0.00	42.04 3.54 0.00	45.40 3.86 0.00	41.71 3.41 0.00	41.71 3.41 0.00	45.57 3.99 0.00	45.17 3.92 0.00	42.22 3.70 0.00	39.68 3.11 0.00	37.31 2.76 0.00	44.77 3.58 0.00	38.29 3.10 0.00	35.73 2.77 0.00	35.12 2.05 0.00
IP CORINTH___1 23988	26.21 0.86 0.00	25.43 0.69 0.00	26.04 0.76 0.00	24.08 0.56 0.00	24.26 0.96 0.00	27.52 1.26 0.00	29.54 1.54 0.00	34.58 2.50 0.00	34.37 2.46 0.00	38.81 2.64 0.00	42.72 3.05 0.00	41.54 3.04 0.00	44.82 3.28 0.00	40.71 2.41 0.00	40.71 2.41 0.00	44.32 2.74 0.00	44.26 3.01 0.00	41.02 2.50 0.00	38.76 2.19 0.00	36.66 2.11 0.00	44.16 2.97 0.00	38.50 3.31 0.00	35.60 2.64 0.00	34.49 1.42 0.00
IP___TICONDEROGA 23804	26.97 1.62 0.00	26.20 1.46 0.00	26.82 1.54 0.00	24.84 1.32 0.00	25.21 1.91 0.00	28.60 2.34 0.00	30.63 2.63 0.00	35.77 3.69 0.00	35.61 3.70 0.00	40.51 4.34 0.00	44.59 4.92 0.00	43.39 4.89 0.00	46.77 5.23 0.00	42.86 4.56 0.00	42.86 4.56 0.00	46.65 5.07 0.00	46.36 5.11 0.00	43.18 4.66 0.00	40.81 4.24 0.00	38.52 3.97 0.00	46.13 4.94 0.00	39.73 4.54 0.00	36.82 3.86 0.00	35.42 2.35 0.00
JARVIS_____ 23743	25.45 0.10 0.00	24.81 0.07 0.00	25.36 0.08 0.00	23.59 0.07 0.00	23.42 0.12 0.00	26.39 0.13 0.00	28.14 0.14 0.00	32.34 0.26 0.00	32.13 0.22 0.00	36.46 0.29 0.00	39.95 0.28 0.00	38.77 0.27 0.00	41.83 0.29 0.00	38.57 0.27 0.00	38.57 0.27 0.00	41.87 0.29 0.00	41.50 0.25 0.00	38.79 0.27 0.00	36.83 0.26 0.00	34.79 0.24 0.00	41.48 0.29 0.00	35.47 0.28 0.00	33.19 0.23 0.00	33.20 0.13 0.00
JENNISON___1 23625	25.20 -0.15 0.00	24.49 -0.25 0.00	25.03 -0.25 0.00	23.31 -0.21 0.00	23.09 -0.21 0.00	26.15 -0.11 0.00	27.94 -0.06 0.00	32.59 0.51 0.00	32.42 0.51 0.00	37.15 0.98 0.00	41.22 1.55 0.00	39.92 1.42 0.00	43.08 1.54 0.00	39.87 1.57 0.00	39.87 1.57 0.00	43.04 1.46 0.00	42.74 1.49 0.00	39.91 1.39 0.00	37.89 1.32 0.00	35.86 1.31 0.00	42.55 1.36 0.00	36.42 1.23 0.00	33.49 0.53 0.00	33.14 0.07 0.00
JENNISON___2 23626	25.17 -0.18 0.00	24.44 -0.30 0.00	25.00 -0.28 0.00	23.28 -0.24 0.00	23.07 -0.23 0.00	26.13 -0.13 0.00	27.89 -0.11 0.00	32.53 0.45 0.00	32.39 0.48 0.00	37.07 0.90 0.00	41.14 1.47 0.00	39.85 1.35 0.00	42.99 1.45 0.00	39.79 1.49 0.00	39.79 1.49 0.00	42.95 1.37 0.00	42.65 1.40 0.00	39.83 1.31 0.00	37.81 1.24 0.00	35.79 1.24 0.00	42.47 1.28 0.00	36.39 1.20 0.00	33.45 0.49 0.00	33.07 0.00 0.00
KEDC PORT_JEFF_GT2 24210	39.12 1.98 -11.79	39.30 1.98 -12.58	38.10 2.05 -10.77	37.14 1.83 -11.79	36.70 1.96 -11.44	36.94 2.28 -8.40	37.22 2.44 -6.78	39.21 3.14 -3.99	41.02 3.35 -5.76	46.01 3.87 -5.97	47.64 4.28 -3.69	65.05 4.43 -22.12	66.84 4.74 -20.56	83.04 4.10 -40.64	83.26 3.98 -40.98	83.23 4.53 -37.12	139.21 4.46 -93.50	83.25 4.24 -40.49	80.33 3.84 -39.92	64.78 3.45 -26.78	80.49 4.37 -34.93	65.13 4.05 -25.89	43.33 3.63 -6.74	42.06 2.91 -6.08
KEDC PORT_JEFF_GT3 24211	39.12 1.98 -11.79	39.30 1.98 -12.58	38.10 2.05 -10.77	37.14 1.83 -11.79	36.70 1.96 -11.44	36.94 2.28 -8.40	37.22 2.44 -6.78	39.21 3.14 -3.99	41.02 3.35 -5.76	46.01 3.87 -5.97	47.33 3.97 -3.69	64.70 4.08 -22.12	66.50 4.40 -20.56	82.69 3.75 -40.64	82.92 3.64 -40.98	82.86 4.16 -37.12	138.88 4.13 -93.50	82.94 3.93 -40.49	80.04 3.55 -39.92	64.51 3.18 -26.78	80.16 4.04 -34.93	64.84 3.76 -25.89	43.33 3.63 -6.74	42.06 2.91 -6.08
KEDC_GLWD_GT4 24219	39.12 1.98 -11.79	39.08 1.76 -12.58	37.90 1.85 -10.77	37.03 1.72 -11.79	36.70 1.96 -11.44	36.92 2.26 -8.40	37.22 2.44 -6.78	39.28 3.21 -3.99	40.99 3.32 -5.76	45.79 3.65 -5.97	47.01 3.65 -3.69	64.28 3.66 -22.12	66.09 3.99 -20.56	82.46 3.52 -40.64	82.80 3.52 -40.98	82.82 4.12 -37.12	138.79 4.04 -93.50	82.82 3.81 -40.49	79.67 3.18 -39.92	64.16 2.83 -26.78	79.79 3.67 -34.93	64.25 3.17 -25.89	42.96 3.26 -6.74	41.76 2.61 -6.08
KEDC_GLWD_GT5 24220	39.12 1.98 -11.79	39.08 1.76 -12.58	37.90 1.85 -10.77	37.03 1.72 -11.79	36.70 1.96 -11.44	36.92 2.26 -8.40	37.22 2.44 -6.78	39.28 3.21 -3.99	40.99 3.32 -5.76	45.79 3.65 -5.97	47.01 3.65 -3.69	64.28 3.66 -22.12	66.09 3.99 -20.56	82.46 3.52 -40.64	82.80 3.52 -40.98	82.82 4.12 -37.12	138.79 4.04 -93.50	82.82 3.81 -40.49	79.71 3.22 -39.92	64.20 2.87 -26.78	79.83 3.71 -34.93	64.28 3.20 -25.89	42.96 3.26 -6.74	41.76 2.61 -6.08
KENSICO____ 23655	27.20 1.67 -0.18	26.38 1.46 -0.18	26.89 1.54 -0.07	25.04 1.41 -0.11	25.06 1.65 -0.11	28.32 1.92 -0.14	30.22 2.10 -0.12	35.03 2.82 -0.13	35.16 3.00 -0.25	39.70 3.36 -0.17	43.42 3.81 0.06	42.22 3.81 0.09	45.74 4.15 -0.05	41.84 3.68 0.14	41.94 3.68 0.04	45.94 4.28 -0.08	45.53 4.21 -0.07	42.63 3.97 -0.14	40.07 3.36 -0.14	37.32 2.97 0.20	45.03 3.83 -0.01	38.65 3.31 -0.15	36.03 2.97 -0.10	35.38 2.25 -0.06
KIAC_JFK_AIRPORT 23541	36.23 2.31 -8.57	34.24 2.00 -7.50	30.08 2.10 -2.70	29.95 1.93 -4.50	29.94 2.14 -4.50	51.15 2.55 -22.34	51.09 2.74 -20.35	51.17 3.50 -15.59	85.31 3.67 -49.73	86.78 4.20 -46.41	86.79 4.76 -42.36	86.84 4.74 -43.60	90.28 5.11 -43.63	94.64 4.60 -51.74	94.60 4.56 -51.74	94.64 5.28 -47.78	89.97 5.20 -43.52	94.60 4.85 -51.23	86.81 4.24 -46.00	85.30 3.83 -46.92	53.06 4.86 -7.01	51.29 4.19 -11.91	51.15 3.72 -14.47	51.09 3.08 -14.94
KINTIGH_____ 23543	23.60 -1.75 0.00	22.91 -1.83 0.00	23.38 -1.90 0.00	21.87 -1.65 0.00	21.74 -1.56 0.00	24.58 -1.68 0.00	25.42 -2.58 0.00	29.42 -2.66 0.00	28.91 -3.00 0.00	33.13 -3.04 0.00	36.69 -2.98 0.00	35.42 -3.08 0.00	37.97 -3.57 0.00	35.43 -2.87 0.00	35.27 -3.03 0.00	38.17 -3.41 0.00	37.83 -3.42 0.00	35.17 -3.35 0.00	33.21 -3.36 0.00	31.92 -2.63 0.00	37.77 -3.42 0.00	33.47 -1.72 0.00	30.92 -2.04 0.00	30.72 -2.35 0.00
LEDERLE_____ 23769	27.02 1.67 0.00	26.17 1.43 0.00	26.80 1.52 0.00	24.91 1.39 0.00	24.91 1.61 0.00	28.15 1.89 0.00	30.04 2.04 0.00	34.84 2.76 0.00	34.85 2.94 0.00	39.43 3.26 0.00	43.36 3.69 0.00	42.23 3.73 0.00	45.57 4.03 0.00	41.79 3.49 0.00	41.79 3.49 0.00	45.82 4.24 0.00	45.38 4.13 0.00	42.41 3.89 0.00	39.75 3.18 0.00	37.35 2.80 0.00	44.94 3.75 0.00	38.39 3.20 0.00	35.83 2.87 0.00	35.29 2.22 0.00
LINDEN COGEN____ 23786	34.81 1.95 -7.51	33.95 1.71 -7.50	29.77 1.79 -2.70	29.69 1.67 -4.50	29.69 1.89 -4.50	34.19 2.21 -5.72	35.07 2.32 -4.75	40.22 3.02 -5.12	45.01 3.13 -9.97	46.68 3.51 -7.00	46.27 3.97 -2.63	46.31 3.97 -3.84	48.01 4.32 -2.15	48.44 3.83 -6.31	48.54 3.79 -6.45	49.29 4.45 -3.26	48.52 4.37 -2.90	48.16 4.12 -5.52	45.78 3.51 -5.70	46.33 3.14 -8.64	45.48 4.04 -0.25	44.73 3.52 -6.02	40.14 3.16 -4.02	37.90 2.45 -2.38
LIPA_MISC_IPP 23656	39.19 2.05 -11.79	39.27 1.95 -12.58	38.07 2.02 -10.77	37.14 1.83 -11.79	36.70 1.96 -11.44	36.97 2.31 -8.40	37.24 2.46 -6.78	39.34 3.27 -3.99	41.18 3.51 -5.76	46.19 4.05 -5.97	47.96 4.60 -3.69	65.36 4.74 -22.12	67.17 5.07 -20.56	83.27 4.33 -40.64	83.45 4.17 -40.98	83.48 4.78 -37.12	139.49 4.74 -93.50	83.48 4.47 -40.49	80.62 4.13 -39.92	65.06 3.73 -26.78	80.82 4.70 -34.93	65.30 4.22 -25.89	43.36 3.66 -6.74	42.09 2.94 -6.08

LITTLE FALLS___HYD 24013	26.24 0.89 0.00	25.56 0.82 0.00	26.11 0.83 0.00	24.30 0.78 0.00	24.07 0.77 0.00	27.23 0.97 0.00	29.15 1.15 0.00	33.36 1.28 0.00	33.19 1.28 0.00	37.69 1.52 0.00	41.38 1.71 0.00	40.12 1.62 0.00	43.37 1.83 0.00	39.99 1.69 0.00	39.99 1.69 0.00	43.33 1.75 0.00	42.98 1.73 0.00	40.14 1.62 0.00	38.18 1.61 0.00	36.10 1.55 0.00	42.96 1.77 0.00	36.74 1.55 0.00	34.18 1.22 0.00	34.06 0.99 0.00
LONG LAKE PHOENIX 24014	24.92 -0.43 0.00	24.25 -0.49 0.00	24.77 -0.51 0.00	23.07 -0.45 0.00	22.90 -0.40 0.00	25.87 -0.39 0.00	27.55 -0.45 0.00	31.70 -0.38 0.00	31.56 -0.35 0.00	35.70 -0.47 0.00	39.23 -0.44 0.00	38.04 -0.46 0.00	41.00 -0.54 0.00	37.92 -0.38 0.00	37.92 -0.38 0.00	41.08 -0.50 0.00	40.80 -0.45 0.00	38.06 -0.46 0.00	36.06 -0.51 0.00	34.17 -0.38 0.00	40.65 -0.54 0.00	34.94 -0.25 0.00	32.50 -0.46 0.00	32.54 -0.53 0.00
LOVETT___3 23632	26.39 1.04 0.00	25.53 0.79 0.00	26.19 0.91 0.00	24.34 0.82 0.00	24.35 1.05 0.00	27.47 1.21 0.00	29.34 1.34 0.00	33.97 1.89 0.00	33.98 2.07 0.00	38.38 2.21 0.00	42.13 2.46 0.00	41.00 2.50 0.00	44.28 2.74 0.00	40.64 2.34 0.00	40.64 2.34 0.00	44.45 2.87 0.00	44.05 2.80 0.00	41.18 2.66 0.00	38.65 2.08 0.00	36.35 1.80 0.00	43.66 2.47 0.00	37.34 2.15 0.00	34.90 1.94 0.00	34.36 1.29 0.00
LOVETT___4 23642	26.72 1.37 0.00	25.85 1.11 0.00	26.49 1.21 0.00	24.63 1.11 0.00	24.63 1.33 0.00	27.81 1.55 0.00	29.71 1.71 0.00	34.36 2.28 0.00	34.40 2.49 0.00	38.88 2.71 0.00	42.72 3.05 0.00	41.58 3.08 0.00	44.90 3.36 0.00	41.17 2.87 0.00	41.17 2.87 0.00	45.11 3.53 0.00	44.72 3.47 0.00	41.79 3.27 0.00	39.17 2.60 0.00	36.80 2.25 0.00	44.28 3.09 0.00	37.83 2.64 0.00	35.37 2.41 0.00	34.82 1.75 0.00
LOVETT___5 23593	26.72 1.37 0.00	25.85 1.11 0.00	26.49 1.21 0.00	24.63 1.11 0.00	24.63 1.33 0.00	27.81 1.55 0.00	29.71 1.71 0.00	34.36 2.28 0.00	34.40 2.49 0.00	38.88 2.71 0.00	42.72 3.05 0.00	41.58 3.08 0.00	44.90 3.36 0.00	41.17 2.87 0.00	41.17 2.87 0.00	45.11 3.53 0.00	44.72 3.47 0.00	41.79 3.27 0.00	39.17 2.60 0.00	36.80 2.25 0.00	44.28 3.09 0.00	37.83 2.64 0.00	35.37 2.41 0.00	34.82 1.75 0.00
LOWER RAQUET___HYD 24057	25.43 0.08 0.00	24.91 0.17 0.00	25.36 0.08 0.00	23.59 0.07 0.00	23.11 -0.19 0.00	25.94 -0.32 0.00	28.00 0.00 0.00	31.86 -0.22 0.00	31.14 -0.77 0.00	35.01 -1.16 0.00	38.16 -1.51 0.00	37.00 -1.50 0.00	40.00 -1.54 0.00	36.81 -1.49 0.00	36.84 -1.46 0.00	40.33 -1.25 0.00	40.55 -0.70 0.00	37.87 -0.65 0.00	36.24 -0.33 0.00	34.20 -0.35 0.00	40.78 -0.41 0.00	34.35 -0.84 0.00	32.50 -0.46 0.00	33.14 0.07 0.00
LOWER___HUDSON 24059	26.39 1.04 0.00	25.66 0.92 0.00	26.27 0.99 0.00	24.37 0.85 0.00	24.46 1.16 0.00	27.68 1.42 0.00	29.57 1.57 0.00	34.36 2.28 0.00	34.30 2.39 0.00	39.03 2.86 0.00	42.88 3.21 0.00	41.70 3.20 0.00	44.99 3.45 0.00	41.33 3.03 0.00	41.33 3.03 0.00	44.95 3.37 0.00	44.63 3.38 0.00	41.60 3.08 0.00	39.35 2.78 0.00	37.14 2.59 0.00	44.49 3.30 0.00	38.18 2.99 0.00	35.43 2.47 0.00	34.62 1.55 0.00
MG INDUSTRY___DRP 24185	26.03 0.68 0.00	25.33 0.59 0.00	25.96 0.68 0.00	24.11 0.59 0.00	24.12 0.82 0.00	27.21 0.95 0.00	28.92 0.92 0.00	33.49 1.41 0.00	33.38 1.47 0.00	37.94 1.77 0.00	41.61 1.94 0.00	40.46 1.96 0.00	43.66 2.12 0.00	40.18 1.88 0.00	40.18 1.88 0.00	43.70 2.12 0.00	43.35 2.10 0.00	40.48 1.96 0.00	38.33 1.76 0.00	36.14 1.59 0.00	43.21 2.02 0.00	36.98 1.79 0.00	34.48 1.52 0.00	33.96 0.89 0.00
MILLIKEN___1 23584	22.94 -2.41 0.00	22.27 -2.47 0.00	22.73 -2.55 0.00	21.19 -2.33 0.00	21.02 -2.28 0.00	23.82 -2.44 0.00	25.45 -2.55 0.00	29.51 -2.57 0.00	29.39 -2.52 0.00	33.53 -2.64 0.00	37.17 -2.50 0.00	35.96 -2.54 0.00	38.76 -2.78 0.00	35.96 -2.34 0.00	35.93 -2.37 0.00	38.88 -2.70 0.00	38.57 -2.68 0.00	35.94 -2.58 0.00	34.05 -2.52 0.00	32.34 -2.21 0.00	38.39 -2.80 0.00	32.97 -2.22 0.00	30.29 -2.67 0.00	30.09 -2.98 0.00
MILLIKEN___2 23585	22.94 -2.41 0.00	22.27 -2.47 0.00	22.73 -2.55 0.00	21.17 -2.35 0.00	21.02 -2.28 0.00	23.82 -2.44 0.00	25.45 -2.55 0.00	29.51 -2.57 0.00	29.39 -2.52 0.00	33.49 -2.68 0.00	37.13 -2.54 0.00	35.96 -2.54 0.00	38.72 -2.82 0.00	35.96 -2.34 0.00	35.93 -2.37 0.00	38.84 -2.74 0.00	38.57 -2.68 0.00	35.94 -2.58 0.00	34.05 -2.52 0.00	32.30 -2.25 0.00	38.39 -2.80 0.00	32.94 -2.25 0.00	30.29 -2.67 0.00	30.09 -2.98 0.00
MILLIKEN___DIESEL 23629	23.07 -2.28 0.00	22.41 -2.33 0.00	22.88 -2.40 0.00	21.31 -2.21 0.00	21.13 -2.17 0.00	23.98 -2.28 0.00	25.59 -2.41 0.00	29.71 -2.37 0.00	29.58 -2.33 0.00	33.71 -2.46 0.00	37.41 -2.26 0.00	36.19 -2.31 0.00	39.01 -2.53 0.00	36.19 -2.11 0.00	36.16 -2.14 0.00	39.13 -2.45 0.00	38.82 -2.43 0.00	36.17 -2.35 0.00	34.27 -2.30 0.00	32.51 -2.04 0.00	38.64 -2.55 0.00	33.15 -2.04 0.00	30.49 -2.47 0.00	30.26 -2.81 0.00
MODEL_CITY_ENERGY 24167	23.91 -1.44 0.00	23.18 -1.56 0.00	23.64 -1.64 0.00	22.13 -1.39 0.00	22.00 -1.30 0.00	24.92 -1.34 0.00	25.62 -2.38 0.00	29.74 -2.34 0.00	29.17 -2.74 0.00	33.53 -2.64 0.00	37.29 -2.38 0.00	35.96 -2.54 0.00	38.42 -3.12 0.00	36.00 -2.30 0.00	35.85 -2.45 0.00	38.71 -2.87 0.00	38.40 -2.85 0.00	35.63 -2.89 0.00	33.61 -2.96 0.00	32.48 -2.07 0.00	38.27 -2.92 0.00	34.17 -1.02 0.00	31.48 -1.48 0.00	31.12 -1.95 0.00
MOHAWK_PAPER___DRP 24187	26.47 1.12 0.00	25.73 0.99 0.00	26.34 1.06 0.00	24.44 0.92 0.00	24.49 1.19 0.00	27.70 1.44 0.00	29.57 1.57 0.00	34.36 2.28 0.00	34.21 2.30 0.00	39.03 2.86 0.00	42.88 3.21 0.00	41.70 3.20 0.00	44.99 3.45 0.00	41.40 3.10 0.00	41.40 3.10 0.00	45.03 3.45 0.00	44.63 3.38 0.00	41.68 3.16 0.00	39.42 2.85 0.00	37.21 2.66 0.00	44.49 3.30 0.00	38.08 2.89 0.00	35.37 2.41 0.00	34.62 1.55 0.00
MONGAUP___HYD 23641	26.85 1.50 0.00	26.00 1.26 0.00	26.62 1.34 0.00	24.74 1.22 0.00	24.72 1.42 0.00	27.94 1.68 0.00	29.85 1.85 0.00	34.49 2.41 0.00	34.59 2.68 0.00	39.21 3.04 0.00	43.16 3.49 0.00	42.04 3.54 0.00	45.40 3.86 0.00	41.33 3.03 0.00	41.33 3.03 0.00	45.78 4.20 0.00	45.29 4.04 0.00	42.37 3.85 0.00	39.31 2.74 0.00	36.90 2.35 0.00	44.77 3.58 0.00	38.22 3.03 0.00	35.53 2.57 0.00	35.15 2.08 0.00
MONTAUK___DIESEL 23721	40.44 3.30 -11.79	40.39 3.07 -12.58	39.13 3.08 -10.77	38.09 2.78 -11.79	37.65 2.91 -11.44	38.07 3.41 -8.40	38.53 3.75 -6.78	41.07 5.00 -3.99	43.13 5.46 -5.76	48.69 6.55 -5.97	50.90 7.54 -3.69	68.28 7.66 -22.12	70.41 8.31 -20.56	86.29 7.35 -40.64	86.48 7.20 -40.98	86.72 8.02 -37.12	142.75 8.00 -93.50	86.48 7.47 -40.49	83.47 6.98 -39.92	67.65 6.32 -26.78	83.86 7.74 -34.93	67.84 6.76 -25.89	45.34 5.64 -6.74	43.85 4.70 -6.08
N SALMON___HYD 24042	25.35 0.00 0.00	24.86 0.12 0.00	25.33 0.05 0.00	23.57 0.05 0.00	23.16 -0.14 0.00	25.97 -0.29 0.00	27.97 -0.03 0.00	31.86 -0.22 0.00	31.50 -0.41 0.00	35.74 -0.43 0.00	39.07 -0.60 0.00	37.92 -0.58 0.00	40.92 -0.62 0.00	37.69 -0.61 0.00	37.69 -0.61 0.00	40.79 -0.79 0.00	40.63 -0.62 0.00	37.98 -0.54 0.00	36.20 -0.37 0.00	34.17 -0.38 0.00	40.74 -0.45 0.00	34.28 -0.91 0.00	32.43 -0.53 0.00	33.00 -0.07 0.00

N.E._GEN_SANDY PD 24062	26.44 1.09 0.00	25.68 0.94 0.00	26.32 1.04 0.00	24.44 0.92 0.00	24.51 1.21 0.00	27.70 1.44 0.00	29.57 1.57 0.00	34.26 2.18 0.00	34.18 2.27 0.00	38.81 2.64 0.00	42.65 2.98 0.00	41.46 2.96 0.00	44.74 3.20 0.00	41.13 2.83 0.00	41.13 2.83 0.00	44.78 3.20 0.00	44.43 3.18 0.00	41.49 2.97 0.00	39.17 2.60 0.00	36.93 2.38 0.00	44.20 3.01 0.00	37.86 2.67 0.00	35.27 2.31 0.00	34.59 1.52 0.00
NARROWS_GT1_1 24228	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT1_2 24229	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT1_3 24230	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT1_4 24231	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT1_5 24232	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT1_6 24233	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT1_7 24234	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT1_8 24235	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT1_GRP 23726	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT2_1 24236	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT2_2 24237	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT2_3 24238	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT2_4 24239	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT2_5 24240	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT2_6 24241	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32

NARROWS_GT2_7 24242	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT2_8 24243	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NARROWS_GT2_GRP 23741	35.82 1.90 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.24 1.58 -5.14	30.26 1.82 -5.14	34.94 2.15 -6.53	35.83 2.41 -5.42	41.30 3.37 -5.85	51.03 3.61 -15.51	53.94 4.12 -13.65	55.46 4.72 -11.07	56.06 4.66 -12.90	61.44 5.07 -14.83	80.21 4.56 -37.35	80.61 4.56 -37.75	80.61 5.24 -33.79	80.61 5.16 -34.20	80.11 4.85 -36.74	53.95 4.13 -13.25	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NEG CAPITAL___MECHNVIL 23645	26.57 1.22 0.00	25.80 1.06 0.00	26.44 1.16 0.00	24.48 0.96 0.00	24.60 1.30 0.00	27.86 1.60 0.00	29.79 1.79 0.00	34.74 2.66 0.00	34.65 2.74 0.00	39.46 3.29 0.00	43.40 3.73 0.00	42.16 3.66 0.00	45.49 3.95 0.00	41.75 3.45 0.00	41.75 3.45 0.00	45.41 3.83 0.00	45.13 3.88 0.00	42.06 3.54 0.00	39.75 3.18 0.00	37.56 3.01 0.00	44.94 3.75 0.00	38.64 3.45 0.00	35.83 2.87 0.00	34.92 1.85 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.34 -1.01 0.00	23.65 -1.09 0.00	24.12 -1.16 0.00	22.51 -1.01 0.00	22.37 -0.93 0.00	25.26 -1.00 0.00	26.54 -1.46 0.00	30.60 -1.48 0.00	30.35 -1.56 0.00	34.65 -1.52 0.00	38.32 -1.35 0.00	37.08 -1.42 0.00	39.88 -1.66 0.00	37.04 -1.26 0.00	36.88 -1.42 0.00	39.96 -1.62 0.00	39.64 -1.61 0.00	36.86 -1.66 0.00	34.85 -1.72 0.00	33.31 -1.24 0.00	39.54 -1.65 0.00	34.49 -0.70 0.00	31.84 -1.12 0.00	31.75 -1.32 0.00
NEG CENTRAL___DRP 24199	24.31 -1.04 0.00	23.63 -1.11 0.00	24.14 -1.14 0.00	22.51 -1.01 0.00	22.37 -0.93 0.00	25.26 -1.00 0.00	26.80 -1.20 0.00	30.99 -1.09 0.00	30.86 -1.05 0.00	35.23 -0.94 0.00	39.04 -0.63 0.00	37.85 -0.65 0.00	40.71 -0.83 0.00	37.80 -0.50 0.00	37.73 -0.57 0.00	40.87 -0.71 0.00	40.59 -0.66 0.00	37.79 -0.73 0.00	35.77 -0.80 0.00	34.00 -0.55 0.00	40.28 -0.91 0.00	34.80 -0.39 0.00	32.00 -0.96 0.00	31.78 -1.29 0.00
NEG CENTRAL___INDECK 23768	24.82 -0.53 0.00	24.07 -0.67 0.00	24.52 -0.76 0.00	22.91 -0.61 0.00	22.76 -0.54 0.00	25.79 -0.47 0.00	27.05 -0.95 0.00	31.66 -0.42 0.00	31.59 -0.32 0.00	36.75 0.58 0.00	41.38 1.71 0.00	40.12 1.62 0.00	42.99 1.45 0.00	40.21 1.91 0.00	40.02 1.72 0.00	43.28 1.70 0.00	42.98 1.73 0.00	39.95 1.43 0.00	37.67 1.10 0.00	36.00 1.45 0.00	42.30 1.11 0.00	36.88 1.69 0.00	33.26 0.30 0.00	32.54 -0.53 0.00
NEG CENTRAL___SENECA 23627	24.11 -1.24 0.00	23.40 -1.34 0.00	23.89 -1.39 0.00	22.32 -1.20 0.00	22.18 -1.12 0.00	25.05 -1.21 0.00	26.52 -1.48 0.00	30.73 -1.35 0.00	30.60 -1.31 0.00	35.12 -1.05 0.00	39.11 -0.56 0.00	37.88 -0.62 0.00	40.75 -0.79 0.00	37.88 -0.42 0.00	37.80 -0.50 0.00	40.91 -0.67 0.00	40.63 -0.62 0.00	37.83 -0.69 0.00	35.77 -0.80 0.00	34.03 -0.52 0.00	40.24 -0.95 0.00	34.84 -0.35 0.00	31.91 -1.05 0.00	31.55 -1.52 0.00
NEG CENTRAL___STATE_STREET 24147	24.21 -1.14 0.00	23.53 -1.21 0.00	24.04 -1.24 0.00	22.39 -1.13 0.00	22.23 -1.07 0.00	25.16 -1.10 0.00	26.77 -1.23 0.00	30.96 -1.12 0.00	30.83 -1.08 0.00	35.12 -1.05 0.00	38.88 -0.79 0.00	37.65 -0.85 0.00	40.58 -0.96 0.00	37.65 -0.65 0.00	37.57 -0.73 0.00	40.71 -0.87 0.00	40.38 -0.87 0.00	37.63 -0.89 0.00	35.62 -0.95 0.00	33.86 -0.69 0.00	40.16 -1.03 0.00	34.59 -0.60 0.00	31.87 -1.09 0.00	31.68 -1.39 0.00
NEG MILLWOOD___DRP 24198	27.07 1.72 0.00	26.15 1.41 0.00	26.77 1.49 0.00	24.88 1.36 0.00	24.91 1.61 0.00	28.12 1.86 0.00	30.04 2.04 0.00	34.87 2.79 0.00	34.91 3.00 0.00	39.53 3.36 0.00	43.52 3.85 0.00	42.35 3.85 0.00	45.69 4.15 0.00	41.94 3.64 0.00	41.94 3.64 0.00	45.90 4.32 0.00	45.50 4.25 0.00	42.53 4.01 0.00	39.93 3.36 0.00	37.56 3.01 0.00	45.10 3.91 0.00	38.57 3.38 0.00	36.02 3.06 0.00	35.52 2.45 0.00
NEG NORTH_FLCN_SEA 23793	25.20 -0.15 0.00	24.67 -0.07 0.00	25.18 -0.10 0.00	23.43 -0.09 0.00	23.11 -0.19 0.00	25.92 -0.34 0.00	27.86 -0.14 0.00	32.05 -0.03 0.00	31.81 -0.10 0.00	36.28 0.11 0.00	39.71 0.04 0.00	38.58 0.08 0.00	41.62 0.08 0.00	38.30 0.00 0.00	38.30 0.00 0.00	41.37 -0.21 0.00	41.08 -0.17 0.00	38.37 -0.15 0.00	36.50 -0.07 0.00	34.45 -0.10 0.00	41.11 -0.08 0.00	34.73 -0.46 0.00	32.73 -0.23 0.00	32.90 -0.17 0.00
NEG NORTH_KES_CHATEGAY 23792	25.25 -0.10 0.00	24.74 0.00 0.00	25.23 -0.05 0.00	23.47 -0.05 0.00	23.09 -0.21 0.00	25.89 -0.37 0.00	27.89 -0.11 0.00	31.76 -0.32 0.00	31.53 -0.38 0.00	35.84 -0.33 0.00	39.19 -0.48 0.00	38.04 -0.46 0.00	41.08 -0.46 0.00	37.80 -0.50 0.00	37.84 -0.46 0.00	40.79 -0.79 0.00	40.55 -0.70 0.00	37.87 -0.65 0.00	36.09 -0.48 0.00	34.07 -0.48 0.00	40.61 -0.58 0.00	34.17 -1.02 0.00	32.33 -0.63 0.00	32.84 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	25.45 0.10 0.00	24.91 0.17 0.00	25.41 0.13 0.00	23.64 0.12 0.00	23.32 0.02 0.00	26.13 -0.13 0.00	28.11 0.11 0.00	32.27 0.19 0.00	32.07 0.16 0.00	36.57 0.40 0.00	40.07 0.40 0.00	38.92 0.42 0.00	42.00 0.46 0.00	38.64 0.34 0.00	38.64 0.34 0.00	41.70 0.12 0.00	41.41 0.16 0.00	38.67 0.15 0.00	36.83 0.26 0.00	34.76 0.21 0.00	41.44 0.25 0.00	35.01 -0.18 0.00	32.99 0.03 0.00	33.20 0.13 0.00
NEG NORTH___LWR_SARANAC 23913	25.45 0.10 0.00	24.91 0.17 0.00	25.41 0.13 0.00	23.64 0.12 0.00	23.32 0.02 0.00	26.13 -0.13 0.00	28.11 0.11 0.00	32.27 0.19 0.00	32.07 0.16 0.00	36.57 0.40 0.00	40.07 0.40 0.00	38.92 0.42 0.00	42.00 0.46 0.00	38.64 0.34 0.00	38.64 0.34 0.00	41.70 0.12 0.00	41.41 0.16 0.00	38.67 0.15 0.00	36.83 0.26 0.00	34.76 0.21 0.00	41.44 0.25 0.00	35.01 -0.18 0.00	32.99 0.03 0.00	33.20 0.13 0.00
NEG NORTH___PLATTSBURG 23628	25.45 0.10 0.00	24.91 0.17 0.00	25.41 0.13 0.00	23.64 0.12 0.00	23.32 0.02 0.00	26.13 -0.13 0.00	28.11 0.11 0.00	32.27 0.19 0.00	32.07 0.16 0.00	36.57 0.40 0.00	40.07 0.40 0.00	38.92 0.42 0.00	42.00 0.46 0.00	38.64 0.34 0.00	38.64 0.34 0.00	41.70 0.12 0.00	41.41 0.16 0.00	38.67 0.15 0.00	36.83 0.26 0.00	34.76 0.21 0.00	41.44 0.25 0.00	35.01 -0.18 0.00	32.99 0.03 0.00	33.20 0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	23.83 -1.52 0.00	23.08 -1.66 0.00	23.54 -1.74 0.00	22.04 -1.48 0.00	21.90 -1.40 0.00	24.84 -1.42 0.00	25.54 -2.46 0.00	29.67 -2.41 0.00	29.10 -2.81 0.00	33.42 -2.75 0.00	37.17 -2.50 0.00	35.84 -2.66 0.00	38.34 -3.20 0.00	35.93 -2.37 0.00	35.73 -2.57 0.00	38.63 -2.95 0.00	38.32 -2.93 0.00	35.55 -2.97 0.00	33.53 -3.04 0.00	32.41 -2.14 0.00	38.18 -3.01 0.00	34.03 -1.16 0.00	31.38 -1.58 0.00	31.02 -2.05 0.00

NEG WEST___LANCASTR 23811	23.25 -2.10 0.00	22.51 -2.23 0.00	22.95 -2.33 0.00	21.47 -2.05 0.00	21.34 -1.96 0.00	24.21 -2.05 0.00	25.28 -2.72 0.00	29.61 -2.47 0.00	29.39 -2.52 0.00	34.29 -1.88 0.00	38.76 -0.91 0.00	37.54 -0.96 0.00	40.17 -1.37 0.00	37.65 -0.65 0.00	37.53 -0.77 0.00	40.50 -1.08 0.00	40.22 -1.03 0.00	37.36 -1.16 0.00	35.25 -1.32 0.00	33.76 -0.79 0.00	39.46 -1.73 0.00	34.66 -0.53 0.00	31.28 -1.68 0.00	30.49 -2.58 0.00
NEG_PENN_ALLEGHNY 23528	24.69 -0.66 0.00	24.00 -0.74 0.00	24.52 -0.76 0.00	22.84 -0.68 0.00	22.72 -0.58 0.00	25.68 -0.58 0.00	27.33 -0.67 0.00	31.73 -0.35 0.00	31.65 -0.26 0.00	36.35 0.18 0.00	40.42 0.75 0.00	39.27 0.77 0.00	42.29 0.75 0.00	39.18 0.88 0.00	39.14 0.84 0.00	42.41 0.83 0.00	42.12 0.87 0.00	39.29 0.77 0.00	37.19 0.62 0.00	35.21 0.66 0.00	41.64 0.45 0.00	35.75 0.56 0.00	32.83 -0.13 0.00	32.38 -0.69 0.00
NEG___GEN_MONROE 24207	24.79 -0.56 0.00	24.07 -0.67 0.00	24.52 -0.76 0.00	22.91 -0.61 0.00	22.76 -0.54 0.00	25.73 -0.53 0.00	26.88 -1.12 0.00	31.05 -1.03 0.00	30.83 -1.08 0.00	35.37 -0.80 0.00	39.27 -0.40 0.00	37.96 -0.54 0.00	40.79 -0.75 0.00	38.03 -0.27 0.00	37.76 -0.54 0.00	40.83 -0.75 0.00	40.51 -0.74 0.00	37.63 -0.89 0.00	35.47 -1.10 0.00	34.10 -0.45 0.00	40.41 -0.78 0.00	35.47 0.28 0.00	32.50 -0.46 0.00	32.31 -0.76 0.00
NEPA___ENERGY 23901	22.38 -2.97 0.00	21.67 -3.07 0.00	22.12 -3.16 0.00	20.67 -2.85 0.00	20.53 -2.77 0.00	23.29 -2.97 0.00	24.58 -3.42 0.00	29.00 -3.08 0.00	29.01 -2.90 0.00	34.25 -1.92 0.00	39.11 -0.56 0.00	38.04 -0.46 0.00	40.79 -0.75 0.00	38.19 -0.11 0.00	38.07 -0.23 0.00	41.04 -0.54 0.00	40.88 -0.37 0.00	37.98 -0.54 0.00	35.88 -0.69 0.00	34.14 -0.41 0.00	39.62 -1.57 0.00	34.35 -0.84 0.00	30.59 -2.37 0.00	29.53 -3.54 0.00
NEVERSINK___HYD 23608	26.47 1.12 0.00	25.70 0.96 0.00	26.32 1.04 0.00	24.46 0.94 0.00	24.40 1.10 0.00	27.55 1.29 0.00	29.37 1.37 0.00	33.97 1.89 0.00	33.95 2.04 0.00	38.52 2.35 0.00	42.37 2.70 0.00	41.19 2.69 0.00	44.49 2.95 0.00	40.75 2.45 0.00	40.75 2.45 0.00	44.70 3.12 0.00	44.26 3.01 0.00	41.41 2.89 0.00	38.80 2.23 0.00	36.48 1.93 0.00	43.95 2.76 0.00	37.55 2.36 0.00	34.97 2.01 0.00	34.62 1.55 0.00
NIAGARA____ 23760	23.85 -1.50 0.00	23.13 -1.61 0.00	23.59 -1.69 0.00	22.11 -1.41 0.00	21.97 -1.33 0.00	24.87 -1.39 0.00	25.51 -2.49 0.00	29.58 -2.50 0.00	28.94 -2.97 0.00	33.28 -2.89 0.00	36.93 -2.74 0.00	35.61 -2.89 0.00	38.09 -3.45 0.00	35.66 -2.64 0.00	35.47 -2.83 0.00	38.34 -3.24 0.00	38.03 -3.22 0.00	35.32 -3.20 0.00	33.32 -3.25 0.00	32.17 -2.38 0.00	37.98 -3.21 0.00	33.92 -1.27 0.00	31.28 -1.68 0.00	31.02 -2.05 0.00
NINE_MILE_1 23575	24.54 -0.81 0.00	23.90 -0.84 0.00	24.45 -0.83 0.00	22.74 -0.78 0.00	22.58 -0.72 0.00	25.47 -0.79 0.00	27.08 -0.92 0.00	31.09 -0.99 0.00	30.92 -0.99 0.00	34.94 -1.23 0.00	38.36 -1.31 0.00	37.23 -1.27 0.00	40.13 -1.41 0.00	37.07 -1.23 0.00	37.04 -1.26 0.00	40.17 -1.41 0.00	39.85 -1.40 0.00	37.21 -1.31 0.00	35.29 -1.28 0.00	33.44 -1.11 0.00	39.79 -1.40 0.00	34.20 -0.99 0.00	31.94 -1.02 0.00	32.04 -1.03 0.00
NINE_MILE_2 23744	24.49 -0.86 0.00	23.87 -0.87 0.00	24.40 -0.88 0.00	22.70 -0.82 0.00	22.53 -0.77 0.00	25.42 -0.84 0.00	27.05 -0.95 0.00	31.02 -1.06 0.00	30.86 -1.05 0.00	34.90 -1.27 0.00	38.28 -1.39 0.00	37.11 -1.39 0.00	40.04 -1.50 0.00	37.00 -1.30 0.00	36.96 -1.34 0.00	40.08 -1.50 0.00	39.76 -1.49 0.00	37.13 -1.39 0.00	35.22 -1.35 0.00	33.38 -1.17 0.00	39.71 -1.48 0.00	34.13 -1.06 0.00	31.87 -1.09 0.00	31.98 -1.09 0.00
NM_CAPITAL___DRP 24208	26.36 1.01 0.00	25.63 0.89 0.00	26.27 0.99 0.00	24.37 0.85 0.00	24.42 1.12 0.00	27.60 1.34 0.00	29.43 1.43 0.00	34.17 2.09 0.00	34.05 2.14 0.00	38.81 2.64 0.00	42.61 2.94 0.00	41.43 2.93 0.00	44.70 3.16 0.00	41.10 2.80 0.00	41.10 2.80 0.00	44.74 3.16 0.00	44.34 3.09 0.00	41.41 2.89 0.00	39.17 2.60 0.00	36.97 2.42 0.00	44.20 3.01 0.00	37.86 2.67 0.00	35.17 2.21 0.00	34.49 1.42 0.00
NM_CENTRAL___DRP 24181	24.87 -0.48 0.00	24.22 -0.52 0.00	24.75 -0.53 0.00	23.05 -0.47 0.00	22.88 -0.42 0.00	25.84 -0.42 0.00	27.50 -0.50 0.00	31.66 -0.42 0.00	31.53 -0.38 0.00	35.70 -0.47 0.00	39.27 -0.40 0.00	38.04 -0.46 0.00	41.00 -0.54 0.00	37.99 -0.31 0.00	37.96 -0.34 0.00	41.12 -0.46 0.00	40.80 -0.45 0.00	38.06 -0.46 0.00	36.09 -0.48 0.00	34.20 -0.35 0.00	40.65 -0.54 0.00	34.98 -0.21 0.00	32.50 -0.46 0.00	32.51 -0.56 0.00
NM_FRONTIER___DRP 24179	24.01 -1.34 0.00	23.28 -1.46 0.00	23.74 -1.54 0.00	22.23 -1.29 0.00	22.09 -1.21 0.00	25.03 -1.23 0.00	25.68 -2.32 0.00	29.77 -2.31 0.00	29.13 -2.78 0.00	33.49 -2.68 0.00	37.17 -2.50 0.00	35.84 -2.66 0.00	38.34 -3.20 0.00	35.93 -2.37 0.00	35.73 -2.57 0.00	38.63 -2.95 0.00	38.32 -2.93 0.00	35.55 -2.97 0.00	33.53 -3.04 0.00	32.37 -2.18 0.00	38.22 -2.97 0.00	34.20 -0.99 0.00	31.51 -1.45 0.00	31.19 -1.88 0.00
NM_ST_REGIS___HYD 24053	25.43 0.08 0.00	24.94 0.20 0.00	25.38 0.10 0.00	23.64 0.12 0.00	23.16 -0.14 0.00	25.97 -0.29 0.00	28.03 0.03 0.00	31.89 -0.19 0.00	31.27 -0.64 0.00	35.23 -0.94 0.00	38.44 -1.23 0.00	37.27 -1.23 0.00	40.25 -1.29 0.00	37.07 -1.23 0.00	37.11 -1.19 0.00	40.50 -1.08 0.00	40.59 -0.66 0.00	37.94 -0.58 0.00	36.28 -0.29 0.00	34.24 -0.31 0.00	40.82 -0.37 0.00	34.38 -0.81 0.00	32.50 -0.46 0.00	33.17 0.10 0.00
NORTHPORT___1 23551	38.99 1.85 -11.79	39.03 1.71 -12.58	37.82 1.77 -10.77	36.91 1.60 -11.79	36.53 1.79 -11.44	36.76 2.10 -8.40	36.88 2.10 -6.78	38.86 2.79 -3.99	40.67 3.00 -5.76	45.50 3.36 -5.97	47.17 3.81 -3.69	64.55 3.93 -22.12	66.34 4.24 -20.56	82.58 3.64 -40.64	82.88 3.60 -40.98	82.86 4.16 -37.12	138.88 4.13 -93.50	82.86 3.85 -40.49	79.89 3.40 -39.92	64.37 3.04 -26.78	80.03 3.91 -34.93	64.53 3.45 -25.89	42.67 2.97 -6.74	41.70 2.55 -6.08
NORTHPORT___2 23552	39.02 1.88 -11.79	39.05 1.73 -12.58	37.87 1.82 -10.77	36.96 1.65 -11.79	36.56 1.82 -11.44	36.81 2.15 -8.40	36.99 2.21 -6.78	38.99 2.92 -3.99	40.80 3.13 -5.76	45.65 3.51 -5.97	47.37 4.01 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.77 3.83 -40.64	83.03 3.75 -40.98	83.07 4.37 -37.12	139.04 4.29 -93.50	83.05 4.04 -40.49	80.07 3.58 -39.92	64.54 3.21 -26.78	80.24 4.12 -34.93	64.70 3.62 -25.89	42.83 3.13 -6.74	41.73 2.58 -6.08
NORTHPORT___3 23553	39.07 1.93 -11.79	39.08 1.76 -12.58	37.97 1.92 -10.77	37.05 1.74 -11.79	36.77 2.03 -11.44	37.02 2.36 -8.40	37.24 2.46 -6.78	39.09 3.02 -3.99	40.76 3.09 -5.76	45.40 3.26 -5.97	46.97 3.61 -3.69	64.28 3.66 -22.12	66.09 3.99 -20.56	82.54 3.60 -40.64	82.84 3.56 -40.98	82.86 4.16 -37.12	138.83 4.08 -93.50	82.86 3.85 -40.49	79.78 3.29 -39.92	64.27 2.94 -26.78	79.91 3.79 -34.93	64.39 3.31 -25.89	42.57 2.87 -6.74	41.37 2.22 -6.08
NORTHPORT___4 23650	39.02 1.88 -11.79	39.03 1.71 -12.58	37.95 1.90 -10.77	37.03 1.72 -11.79	36.77 2.03 -11.44	37.00 2.34 -8.40	37.19 2.41 -6.78	39.02 2.95 -3.99	40.67 3.00 -5.76	45.36 3.22 -5.97	46.93 3.57 -3.69	64.28 3.66 -22.12	66.05 3.95 -20.56	82.46 3.52 -40.64	82.80 3.52 -40.98	82.82 4.12 -37.12	138.79 4.04 -93.50	82.82 3.81 -40.49	79.74 3.25 -39.92	64.20 2.87 -26.78	79.87 3.75 -34.93	64.32 3.24 -25.89	42.50 2.80 -6.74	41.30 2.15 -6.08

NORTHPORT___IC 23718	39.02 1.88 -11.79	39.05 1.73 -12.58	37.87 1.82 -10.77	36.96 1.65 -11.79	36.56 1.82 -11.44	36.81 2.15 -8.40	36.99 2.21 -6.78	38.99 2.92 -3.99	40.80 3.13 -5.76	45.65 3.51 -5.97	47.37 4.01 -3.69	64.74 4.12 -22.12	66.50 4.40 -20.56	82.77 3.83 -40.64	83.03 3.75 -40.98	83.07 4.37 -37.12	139.04 4.29 -93.50	83.05 4.04 -40.49	80.07 3.58 -39.92	64.54 3.21 -26.78	80.24 4.12 -34.93	64.70 3.62 -25.89	42.83 3.13 -6.74	41.73 2.58 -6.08
NSINS_S__GLNS_FALLS 23858	26.47 1.12 0.00	25.68 0.94 0.00	26.29 1.01 0.00	24.32 0.80 0.00	24.51 1.21 0.00	27.78 1.52 0.00	29.82 1.82 0.00	34.87 2.79 0.00	34.65 2.74 0.00	39.10 2.93 0.00	43.04 3.37 0.00	41.81 3.31 0.00	45.11 3.57 0.00	41.10 2.80 0.00	41.10 2.80 0.00	44.70 3.12 0.00	44.63 3.38 0.00	41.41 2.89 0.00	39.13 2.56 0.00	36.97 2.42 0.00	44.49 3.30 0.00	38.81 3.62 0.00	35.89 2.93 0.00	34.82 1.75 0.00
NUCOR_STEEL___DRP 24197	24.21 -1.14 0.00	23.53 -1.21 0.00	24.04 -1.24 0.00	22.39 -1.13 0.00	22.23 -1.07 0.00	25.16 -1.10 0.00	26.77 -1.23 0.00	30.96 -1.12 0.00	30.83 -1.08 0.00	35.12 -1.05 0.00	38.88 -0.79 0.00	37.65 -0.85 0.00	40.58 -0.96 0.00	37.65 -0.65 0.00	37.57 -0.73 0.00	40.71 -0.87 0.00	40.38 -0.87 0.00	37.63 -0.89 0.00	35.62 -0.95 0.00	33.86 -0.69 0.00	40.16 -1.03 0.00	34.59 -0.60 0.00	31.87 -1.09 0.00	31.68 -1.39 0.00
NYISO_LBMP_REFERENCE 24008	25.35 0.00 0.00	24.74 0.00 0.00	25.28 0.00 0.00	23.52 0.00 0.00	23.30 0.00 0.00	26.26 0.00 0.00	28.00 0.00 0.00	32.08 0.00 0.00	31.91 0.00 0.00	36.17 0.00 0.00	39.67 0.00 0.00	38.50 0.00 0.00	41.54 0.00 0.00	38.30 0.00 0.00	38.30 0.00 0.00	41.58 0.00 0.00	41.25 0.00 0.00	38.52 0.00 0.00	36.57 0.00 0.00	34.55 0.00 0.00	41.19 0.00 0.00	35.19 0.00 0.00	32.96 0.00 0.00	33.07 0.00 0.00
NYPA_BRENTWD____GT 24164	39.32 2.18 -11.79	39.35 2.03 -12.58	38.15 2.10 -10.77	37.21 1.90 -11.79	36.81 2.07 -11.44	37.10 2.44 -8.40	37.36 2.58 -6.78	39.47 3.40 -3.99	41.31 3.64 -5.76	46.15 4.01 -5.97	47.92 4.56 -3.69	65.28 4.66 -22.12	67.00 4.90 -20.56	83.23 4.21 -40.64	83.49 4.21 -40.98	83.52 4.82 -37.12	139.54 4.79 -93.50	83.48 4.47 -40.49	80.48 3.99 -39.92	65.03 3.70 -26.78	80.82 4.70 -34.93	65.23 4.15 -25.89	43.23 3.53 -6.74	42.19 3.04 -6.08
NYPA_GOWANUS____GT5 24156	35.80 1.88 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.21 1.55 -5.14	30.23 1.79 -5.14	34.94 2.15 -6.53	35.80 2.38 -5.42	41.27 3.34 -5.85	50.99 3.57 -15.51	53.94 4.12 -13.65	55.42 4.68 -11.07	56.06 4.66 -12.90	61.40 5.03 -14.83	80.17 4.52 -37.35	80.57 4.52 -37.75	80.57 5.20 -33.79	80.56 5.11 -34.20	80.07 4.81 -36.74	53.92 4.10 -13.25	50.88 3.73 -12.60	49.17 4.65 -3.33	49.15 3.98 -9.98	41.03 3.49 -4.58	39.13 2.74 -3.32
NYPA_GOWANUS____GT6 24157	35.80 1.88 -8.57	34.96 1.66 -8.56	30.08 1.72 -3.08	30.21 1.55 -5.14	30.23 1.79 -5.14	34.94 2.15 -6.53	35.80 2.38 -5.42	41.27 3.34 -5.85	50.99 3.57 -15.51	53.94 4.12 -13.65	55.42 4.68 -11.07	56.06 4.66 -12.90	61.40 5.03 -14.83	80.17 4.52 -37.35	80.57 4.52 -37.75	80.57 5.20 -33.79	80.56 5.11 -34.20	80.07 4.81 -36.74	53.92 4.10 -13.25	50.88 3.73 -12.60	49.17 4.65 -3.33	49.15 3.98 -9.98	41.03 3.49 -4.58	39.13 2.74 -3.32
NYPA_HARLEM__RVR__GT1 24160	35.95 2.03 -8.57	34.00 1.76 -7.50	29.78 1.82 -2.68	29.66 1.67 -4.47	29.68 1.91 -4.47	51.05 2.26 -22.53	50.78 2.55 -20.23	51.00 3.40 -15.52	85.56 3.64 -50.01	87.00 4.16 -46.67	87.00 4.72 -42.61	87.00 4.66 -43.84	90.00 5.07 -43.39	94.71 4.56 -51.85	94.71 4.56 -51.85	94.71 5.24 -47.89	90.00 5.16 -43.59	94.71 4.85 -51.34	87.00 4.17 -46.26	85.55 3.80 -47.20	53.06 4.82 -7.05	51.16 4.08 -11.89	51.01 3.66 -14.39	50.86 2.94 -14.85
NYPA_HARLEM__RVR__GT2 24161	35.95 2.03 -8.57	34.00 1.76 -7.50	29.78 1.82 -2.68	29.66 1.67 -4.47	29.68 1.91 -4.47	51.05 2.26 -22.53	50.78 2.55 -20.23	51.00 3.40 -15.52	85.56 3.64 -50.01	87.00 4.16 -46.67	87.00 4.72 -42.61	87.00 4.66 -43.84	90.00 5.07 -43.39	94.71 4.56 -51.85	94.71 4.56 -51.85	94.71 5.24 -47.89	90.00 5.16 -43.59	94.71 4.85 -51.34	87.00 4.17 -46.26	85.55 3.80 -47.20	53.06 4.82 -7.05	51.16 4.08 -11.89	51.01 3.66 -14.39	50.86 2.94 -14.85
NYPA_KENT____GT 24152	35.85 1.93 -8.57	35.01 1.71 -8.56	30.15 1.79 -3.08	30.31 1.65 -5.14	30.30 1.86 -5.14	35.00 2.21 -6.53	35.86 2.44 -5.42	41.27 3.34 -5.85	50.96 3.54 -15.51	53.87 4.05 -13.65	55.34 4.60 -11.07	55.94 4.54 -12.90	61.31 4.94 -14.83	80.05 4.40 -37.35	80.45 4.40 -37.75	80.48 5.11 -33.79	80.48 5.03 -34.20	80.00 4.74 -36.74	53.88 4.06 -13.25	50.81 3.66 -12.60	49.13 4.61 -3.33	49.15 3.98 -9.98	41.07 3.53 -4.58	39.17 2.78 -3.32
NYPA_POUCH1____GT 24155	35.79 1.90 -8.54	34.93 1.66 -8.53	30.07 1.72 -3.07	30.22 1.58 -5.12	30.24 1.82 -5.12	34.92 2.15 -6.51	35.81 2.41 -5.40	41.28 3.37 -5.83	50.91 3.61 -15.39	53.79 4.12 -13.50	55.29 4.72 -10.90	55.86 4.66 -12.70	61.09 5.07 -14.48	79.34 4.56 -36.48	79.73 4.56 -36.87	79.75 5.24 -32.93	79.73 5.16 -33.32	79.24 4.85 -35.87	53.78 4.13 -13.08	50.88 3.73 -12.60	49.22 4.70 -3.33	49.18 4.01 -9.98	41.07 3.53 -4.58	39.13 2.74 -3.32
NYPA_VERNON____GT2 24162	35.90 1.98 -8.57	35.06 1.76 -8.56	30.21 1.85 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.05 2.26 -6.53	35.88 2.46 -5.42	41.23 3.30 -5.85	50.93 3.51 -15.51	53.80 3.98 -13.65	55.26 4.52 -11.07	55.87 4.47 -12.90	61.23 4.86 -14.83	79.98 4.33 -37.35	80.38 4.33 -37.75	80.36 4.99 -33.79	80.36 4.91 -34.20	79.88 4.62 -36.74	53.81 3.99 -13.25	50.74 3.59 -12.60	49.09 4.57 -3.33	49.11 3.94 -9.98	41.07 3.53 -4.58	39.17 2.78 -3.32
NYPA_VERNON____GT3 24163	35.90 1.98 -8.57	35.06 1.76 -8.56	30.21 1.85 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.05 2.26 -6.53	35.88 2.46 -5.42	41.23 3.30 -5.85	50.93 3.51 -15.51	53.80 3.98 -13.65	55.26 4.52 -11.07	55.87 4.47 -12.90	61.23 4.86 -14.83	79.98 4.33 -37.35	80.38 4.33 -37.75	80.36 4.99 -33.79	80.36 4.91 -34.20	79.88 4.62 -36.74	53.81 3.99 -13.25	50.74 3.59 -12.60	49.09 4.57 -3.33	49.11 3.94 -9.98	41.07 3.53 -4.58	39.17 2.78 -3.32
NYPA___HOLTSVILL 23794	39.12 1.98 -11.79	39.22 1.90 -12.58	38.02 1.97 -10.77	37.07 1.76 -11.79	36.65 1.91 -11.44	36.92 2.26 -8.40	37.16 2.38 -6.78	39.21 3.14 -3.99	41.05 3.38 -5.76	46.01 3.87 -5.97	47.76 4.40 -3.69	65.12 4.50 -22.12	66.96 4.86 -20.56	83.11 4.17 -40.64	83.34 4.06 -40.98	83.32 4.62 -37.12	139.33 4.58 -93.50	83.32 4.31 -40.49	80.44 3.95 -39.92	64.89 3.56 -26.78	80.61 4.49 -34.93	65.13 4.05 -25.89	43.19 3.49 -6.74	41.96 2.81 -6.08
NYPA___HELLGATE_GT1 24158	35.95 2.03 -8.57	34.00 1.76 -7.50	29.83 1.82 -2.73	29.73 1.67 -4.54	29.75 1.91 -4.54	50.69 2.26 -22.17	51.02 2.55 -20.47	51.16 3.40 -15.68	85.01 3.64 -49.46	86.48 4.16 -46.15	86.50 4.72 -42.11	86.51 4.66 -43.35	90.46 5.07 -43.85	94.48 4.56 -51.62	94.48 4.56 -51.62	94.48 5.24 -47.66	89.85 5.16 -43.44	94.48 4.85 -51.11	86.48 4.17 -45.74	85.00 3.80 -46.65	53.00 4.82 -6.99	51.20 4.08 -11.93	51.17 3.66 -14.55	51.05 2.94 -15.04
NYPA___HELLGATE_GT2 24159	35.95 2.03 -8.57	34.00 1.76 -7.50	29.83 1.82 -2.73	29.73 1.67 -4.54	29.75 1.91 -4.54	50.69 2.26 -22.17	51.02 2.55 -20.47	51.16 3.40 -15.68	85.01 3.64 -49.46	86.48 4.16 -46.15	86.50 4.72 -42.11	86.51 4.66 -43.35	90.46 5.07 -43.85	94.48 4.56 -51.62	94.48 4.56 -51.62	94.48 5.24 -47.66	89.85 5.16 -43.44	94.48 4.85 -51.11	86.48 4.17 -45.74	85.00 3.80 -46.65	53.00 4.82 -6.99	51.20 4.08 -11.93	51.17 3.66 -14.55	51.05 2.94 -15.04

O.H_GEN_BRUCE 24063	23.85 -1.50 0.00	23.13 -1.61 0.00	23.59 -1.69 0.00	22.11 -1.41 0.00	21.97 -1.33 0.00	24.87 -1.39 0.00	25.54 -2.46 0.00	29.61 -2.47 0.00	28.97 -2.94 0.00	33.31 -2.86 0.00	36.97 -2.70 0.00	35.65 -2.85 0.00	38.13 -3.41 0.00	35.70 -2.60 0.00	35.54 -2.76 0.00	38.42 -3.16 0.00	38.12 -3.13 0.00	35.36 -3.16 0.00	33.39 -3.18 0.00	32.20 -2.35 0.00	38.02 -3.17 0.00	33.96 -1.23 0.00	31.31 -1.65 0.00	31.02 -2.05 0.00
OAK ORCHARD___HYD 24046	24.59 -0.76 0.00	23.87 -0.87 0.00	24.34 -0.94 0.00	22.74 -0.78 0.00	22.58 -0.72 0.00	25.52 -0.74 0.00	26.68 -1.32 0.00	30.80 -1.28 0.00	30.57 -1.34 0.00	34.94 -1.23 0.00	38.72 -0.95 0.00	37.46 -1.04 0.00	40.25 -1.29 0.00	37.46 -0.84 0.00	37.23 -1.07 0.00	40.29 -1.29 0.00	39.97 -1.28 0.00	37.17 -1.35 0.00	35.07 -1.50 0.00	33.62 -0.93 0.00	39.91 -1.28 0.00	34.91 -0.28 0.00	32.10 -0.86 0.00	31.98 -1.09 0.00
OCC_CHEM___DRP 24175	24.01 -1.34 0.00	23.26 -1.48 0.00	23.71 -1.57 0.00	22.23 -1.29 0.00	22.09 -1.21 0.00	25.03 -1.23 0.00	25.68 -2.32 0.00	29.77 -2.31 0.00	29.13 -2.78 0.00	33.49 -2.68 0.00	37.17 -2.50 0.00	35.84 -2.66 0.00	38.30 -3.24 0.00	35.89 -2.41 0.00	35.73 -2.57 0.00	38.63 -2.95 0.00	38.28 -2.97 0.00	35.52 -3.00 0.00	33.53 -3.04 0.00	32.37 -2.18 0.00	38.22 -2.97 0.00	34.17 -1.02 0.00	31.51 -1.45 0.00	31.19 -1.88 0.00
OLIN_CORP_DRP 24177	23.93 -1.42 0.00	23.18 -1.56 0.00	23.64 -1.64 0.00	22.16 -1.36 0.00	22.02 -1.28 0.00	24.95 -1.31 0.00	25.62 -2.38 0.00	29.74 -2.34 0.00	29.13 -2.78 0.00	33.53 -2.64 0.00	37.29 -2.38 0.00	35.96 -2.54 0.00	38.42 -3.12 0.00	36.00 -2.30 0.00	35.85 -2.45 0.00	38.71 -2.87 0.00	38.40 -2.85 0.00	35.63 -2.89 0.00	33.64 -2.93 0.00	32.44 -2.11 0.00	38.27 -2.92 0.00	34.20 -0.99 0.00	31.48 -1.48 0.00	31.12 -1.95 0.00
ONONDAGA_REF_OCCRA 23987	24.82 -0.53 0.00	24.15 -0.59 0.00	24.70 -0.58 0.00	23.00 -0.52 0.00	22.83 -0.47 0.00	25.81 -0.45 0.00	27.50 -0.50 0.00	31.66 -0.42 0.00	31.50 -0.41 0.00	35.66 -0.51 0.00	39.23 -0.44 0.00	38.04 -0.46 0.00	41.00 -0.54 0.00	37.96 -0.34 0.00	37.96 -0.34 0.00	41.08 -0.50 0.00	40.80 -0.45 0.00	38.06 -0.46 0.00	36.09 -0.48 0.00	34.20 -0.35 0.00	40.65 -0.54 0.00	34.94 -0.25 0.00	32.43 -0.53 0.00	32.41 -0.66 0.00
ONONDAGA___COGEN 23986	24.77 -0.58 0.00	24.12 -0.62 0.00	24.72 -0.56 0.00	23.03 -0.49 0.00	22.86 -0.44 0.00	25.84 -0.42 0.00	27.52 -0.48 0.00	31.53 -0.55 0.00	31.40 -0.51 0.00	35.34 -0.83 0.00	38.80 -0.87 0.00	37.61 -0.89 0.00	40.54 -1.00 0.00	37.53 -0.77 0.00	37.50 -0.80 0.00	40.67 -0.91 0.00	40.34 -0.91 0.00	37.63 -0.89 0.00	35.69 -0.88 0.00	33.86 -0.69 0.00	40.20 -0.99 0.00	34.63 -0.56 0.00	32.17 -0.79 0.00	32.21 -0.86 0.00
OSWEGATCHIE___HYD 24044	25.45 0.10 0.00	24.89 0.15 0.00	25.36 0.08 0.00	23.59 0.07 0.00	23.18 -0.12 0.00	26.10 -0.16 0.00	28.11 0.11 0.00	32.18 0.10 0.00	31.59 -0.32 0.00	35.63 -0.54 0.00	38.68 -0.99 0.00	37.54 -0.96 0.00	40.58 -0.96 0.00	37.42 -0.88 0.00	37.46 -0.84 0.00	40.71 -0.87 0.00	40.80 -0.45 0.00	38.13 -0.39 0.00	36.46 -0.11 0.00	34.45 -0.10 0.00	41.07 -0.12 0.00	35.01 -0.18 0.00	32.89 -0.07 0.00	33.33 0.26 0.00
OSWEGO___5 23606	24.69 -0.66 0.00	24.05 -0.69 0.00	24.57 -0.71 0.00	22.89 -0.63 0.00	22.69 -0.61 0.00	25.63 -0.63 0.00	27.24 -0.76 0.00	31.31 -0.77 0.00	31.14 -0.77 0.00	35.23 -0.94 0.00	38.68 -0.99 0.00	37.54 -0.96 0.00	40.46 -1.08 0.00	37.38 -0.92 0.00	37.38 -0.92 0.00	40.54 -1.04 0.00	40.22 -1.03 0.00	37.52 -1.00 0.00	35.58 -0.99 0.00	33.72 -0.83 0.00	40.12 -1.07 0.00	34.49 -0.70 0.00	32.17 -0.79 0.00	32.21 -0.86 0.00
OSWEGO___6 23613	24.69 -0.66 0.00	24.05 -0.69 0.00	24.57 -0.71 0.00	22.89 -0.63 0.00	22.69 -0.61 0.00	25.63 -0.63 0.00	27.24 -0.76 0.00	31.31 -0.77 0.00	31.14 -0.77 0.00	35.23 -0.94 0.00	38.68 -0.99 0.00	37.54 -0.96 0.00	40.46 -1.08 0.00	37.38 -0.92 0.00	37.38 -0.92 0.00	40.54 -1.04 0.00	40.22 -1.03 0.00	37.52 -1.00 0.00	35.58 -0.99 0.00	33.72 -0.83 0.00	40.12 -1.07 0.00	34.49 -0.70 0.00	32.17 -0.79 0.00	32.21 -0.86 0.00
OUTOKUMPU-AB___DRP 24206	23.83 -1.52 0.00	23.11 -1.63 0.00	23.54 -1.74 0.00	22.06 -1.46 0.00	21.93 -1.37 0.00	24.87 -1.39 0.00	25.62 -2.38 0.00	29.77 -2.31 0.00	29.23 -2.68 0.00	33.67 -2.50 0.00	37.53 -2.14 0.00	36.19 -2.31 0.00	38.67 -2.87 0.00	36.27 -2.03 0.00	36.12 -2.18 0.00	39.00 -2.58 0.00	38.69 -2.56 0.00	35.86 -2.66 0.00	33.83 -2.74 0.00	32.65 -1.90 0.00	38.47 -2.72 0.00	34.31 -0.88 0.00	31.51 -1.45 0.00	31.09 -1.98 0.00
OXBOW___ 24026	23.85 -1.50 0.00	23.13 -1.61 0.00	23.59 -1.69 0.00	22.09 -1.43 0.00	21.95 -1.35 0.00	24.89 -1.37 0.00	25.59 -2.41 0.00	29.71 -2.37 0.00	29.13 -2.78 0.00	33.49 -2.68 0.00	37.25 -2.42 0.00	35.92 -2.58 0.00	38.38 -3.16 0.00	36.00 -2.30 0.00	35.81 -2.49 0.00	38.71 -2.87 0.00	38.36 -2.89 0.00	35.59 -2.93 0.00	33.57 -3.00 0.00	32.41 -2.14 0.00	38.22 -2.97 0.00	34.13 -1.06 0.00	31.44 -1.52 0.00	31.05 -2.02 0.00
PEEKSKILL___ 23653	26.87 1.52 0.00	26.05 1.31 0.00	26.67 1.39 0.00	24.79 1.27 0.00	24.81 1.51 0.00	28.02 1.76 0.00	29.93 1.93 0.00	34.71 2.63 0.00	34.72 2.81 0.00	39.28 3.11 0.00	43.20 3.53 0.00	42.04 3.54 0.00	45.40 3.86 0.00	41.71 3.41 0.00	41.71 3.41 0.00	45.57 3.99 0.00	45.17 3.92 0.00	42.22 3.70 0.00	39.68 3.11 0.00	37.31 2.76 0.00	44.77 3.58 0.00	38.29 3.10 0.00	35.73 2.77 0.00	35.12 2.05 0.00
PGE MADISON___WINDPWR 24146	24.94 -0.41 0.00	24.22 -0.52 0.00	24.72 -0.56 0.00	23.03 -0.49 0.00	22.79 -0.51 0.00	25.84 -0.42 0.00	27.66 -0.34 0.00	32.40 0.32 0.00	32.20 0.29 0.00	36.89 0.72 0.00	40.98 1.31 0.00	39.62 1.12 0.00	42.79 1.25 0.00	39.68 1.38 0.00	39.64 1.34 0.00	42.66 1.08 0.00	42.41 1.16 0.00	39.56 1.04 0.00	37.63 1.06 0.00	35.66 1.11 0.00	42.30 1.11 0.00	36.18 0.99 0.00	33.16 0.20 0.00	32.87 -0.20 0.00
PJM_GEN_KEystone 24065	16.00 -2.61 6.74	18.52 -2.72 3.50	19.00 -2.78 3.50	17.50 -2.52 3.50	17.35 -2.45 3.50	20.13 -2.63 3.50	18.00 -2.97 7.03	29.42 -2.66 0.00	29.45 -2.46 0.00	34.61 -1.56 0.00	39.39 -0.28 0.00	38.35 -0.15 0.00	41.12 -0.42 0.00	38.45 0.15 0.00	38.38 0.08 0.00	41.37 -0.21 0.00	41.21 -0.04 0.00	38.33 -0.19 0.00	36.20 -0.37 0.00	34.41 -0.14 0.00	40.00 -1.19 0.00	34.59 -0.60 0.00	30.92 -2.04 0.00	20.00 -3.11 9.96
PLEASANTVLY___LBMP 24000	26.85 1.50 0.00	26.03 1.29 0.00	26.65 1.37 0.00	24.77 1.25 0.00	24.79 1.49 0.00	28.02 1.76 0.00	29.88 1.88 0.00	34.65 2.57 0.00	34.62 2.71 0.00	39.24 3.07 0.00	43.16 3.49 0.00	41.96 3.46 0.00	45.32 3.78 0.00	41.63 3.33 0.00	41.63 3.33 0.00	45.45 3.87 0.00	45.05 3.80 0.00	42.10 3.58 0.00	39.61 3.04 0.00	37.28 2.73 0.00	44.69 3.50 0.00	38.25 3.06 0.00	35.66 2.70 0.00	35.09 2.02 0.00
POLETTI___ 23519	34.81 1.95 -7.51	33.97 1.73 -7.50	29.83 1.85 -2.70	29.71 1.69 -4.50	29.71 1.91 -4.50	34.21 2.23 -5.72	35.16 2.41 -4.75	40.38 3.18 -5.12	45.20 3.32 -9.97	46.86 3.69 -7.00	46.50 4.20 -2.63	46.50 4.16 -3.84	48.22 4.53 -2.15	48.59 3.98 -6.31	48.73 3.98 -6.45	49.46 4.62 -3.26	48.69 4.54 -2.90	48.35 4.31 -5.52	46.00 3.73 -5.70	46.51 3.32 -8.64	45.72 4.28 -0.25	44.94 3.73 -6.02	40.31 3.33 -4.02	38.06 2.61 -2.38

PORT_JEFF_3 23555	38.94 1.80 -11.79	39.22 1.90 -12.58	38.02 1.97 -10.77	37.07 1.76 -11.79	36.60 1.86 -11.44	36.84 2.18 -8.40	37.10 2.32 -6.78	38.96 2.89 -3.99	40.70 3.03 -5.76	45.61 3.47 -5.97	47.25 3.89 -3.69	64.62 4.00 -22.12	66.42 4.32 -20.56	82.62 3.68 -40.64	82.84 3.56 -40.98	82.73 4.03 -37.12	138.75 4.00 -93.50	82.82 3.81 -40.49	79.93 3.44 -39.92	64.44 3.11 -26.78	80.03 3.91 -34.93	64.77 3.69 -25.89	43.00 3.30 -6.74	41.76 2.61 -6.08
PORT_JEFF_4 23616	38.94 1.80 -11.79	39.22 1.90 -12.58	38.02 1.97 -10.77	37.07 1.76 -11.79	36.58 1.84 -11.44	36.79 2.13 -8.40	37.05 2.27 -6.78	38.96 2.89 -3.99	40.70 3.03 -5.76	45.65 3.51 -5.97	47.29 3.93 -3.69	64.66 4.04 -22.12	66.46 4.36 -20.56	82.62 3.68 -40.64	82.88 3.60 -40.98	82.77 4.07 -37.12	138.75 4.00 -93.50	82.86 3.85 -40.49	79.93 3.44 -39.92	64.44 3.11 -26.78	80.07 3.95 -34.93	64.95 3.87 -25.89	43.23 3.53 -6.74	41.96 2.81 -6.08
PORT_JEFF_IC 23713	39.12 1.98 -11.79	39.30 1.98 -12.58	38.10 2.05 -10.77	37.14 1.83 -11.79	36.70 1.96 -11.44	36.94 2.28 -8.40	37.22 2.44 -6.78	39.21 3.14 -3.99	41.02 3.35 -5.76	46.01 3.87 -5.97	47.64 4.28 -3.69	65.05 4.43 -22.12	66.84 4.74 -20.56	83.04 4.10 -40.64	83.26 3.98 -40.98	83.23 4.53 -37.12	139.21 4.46 -93.50	83.25 4.24 -40.49	80.33 3.84 -39.92	64.78 3.45 -26.78	80.49 4.37 -34.93	65.13 4.05 -25.89	43.33 3.63 -6.74	42.06 2.91 -6.08
PPL PILGRIM_ST_GT1 24216	39.32 2.18 -11.79	39.35 2.03 -12.58	38.15 2.10 -10.77	37.21 1.90 -11.79	36.81 2.07 -11.44	37.10 2.44 -8.40	37.36 2.58 -6.78	39.47 3.40 -3.99	41.31 3.64 -5.76	45.83 3.69 -5.97	47.60 4.24 -3.69	64.97 4.35 -22.12	66.67 4.57 -20.56	82.88 3.94 -40.64	83.15 3.87 -40.98	83.19 4.49 -37.12	139.16 4.41 -93.50	83.17 4.16 -40.49	80.18 3.69 -39.92	64.75 3.42 -26.78	80.49 4.37 -34.93	64.92 3.84 -25.89	42.96 3.26 -6.74	42.19 3.04 -6.08
PPL PILGRIM_ST_GT2 24217	39.32 2.18 -11.79	39.35 2.03 -12.58	38.15 2.10 -10.77	37.21 1.90 -11.79	36.81 2.07 -11.44	37.10 2.44 -8.40	37.36 2.58 -6.78	39.47 3.40 -3.99	41.31 3.64 -5.76	45.87 3.73 -5.97	47.60 4.24 -3.69	64.97 4.35 -22.12	66.67 4.57 -20.56	82.88 3.94 -40.64	83.19 3.91 -40.98	83.19 4.49 -37.12	139.16 4.41 -93.50	83.17 4.16 -40.49	80.18 3.69 -39.92	64.75 3.42 -26.78	80.49 4.37 -34.93	64.92 3.84 -25.89	42.96 3.26 -6.74	42.19 3.04 -6.08
PPL_SHRM_GT3 24213	39.29 2.15 -11.79	39.40 2.08 -12.58	38.17 2.12 -10.77	37.24 1.93 -11.79	36.79 2.05 -11.44	37.08 2.42 -8.40	37.36 2.58 -6.78	39.47 3.40 -3.99	41.34 3.67 -5.76	46.41 4.27 -5.97	48.20 4.84 -3.69	65.59 4.97 -22.12	67.46 5.36 -20.56	83.50 4.56 -40.64	83.61 4.33 -40.98	83.65 4.95 -37.12	139.62 4.87 -93.50	83.63 4.62 -40.49	80.88 4.39 -39.92	65.27 3.94 -26.78	81.10 4.98 -34.93	65.55 4.47 -25.89	43.56 3.86 -6.74	42.26 3.11 -6.08
PPL_SHRM_GT4 24214	39.29 2.15 -11.79	39.40 2.08 -12.58	38.17 2.12 -10.77	37.24 1.93 -11.79	36.79 2.05 -11.44	37.08 2.42 -8.40	37.36 2.58 -6.78	39.47 3.40 -3.99	41.34 3.67 -5.76	46.41 4.27 -5.97	48.20 4.84 -3.69	65.59 4.97 -22.12	67.46 5.36 -20.56	83.50 4.56 -40.64	83.61 4.33 -40.98	83.65 4.95 -37.12	139.62 4.87 -93.50	83.63 4.62 -40.49	80.88 4.39 -39.92	65.27 3.94 -26.78	81.10 4.98 -34.93	65.55 4.47 -25.89	43.56 3.86 -6.74	42.26 3.11 -6.08
PROJECT___ORANGE 23990	24.87 -0.48 0.00	24.20 -0.54 0.00	24.72 -0.56 0.00	23.03 -0.49 0.00	22.86 -0.44 0.00	25.84 -0.42 0.00	27.50 -0.50 0.00	31.66 -0.42 0.00	31.50 -0.41 0.00	35.66 -0.51 0.00	39.23 -0.44 0.00	38.04 -0.46 0.00	41.00 -0.54 0.00	37.96 -0.34 0.00	37.92 -0.38 0.00	41.08 -0.50 0.00	40.75 -0.50 0.00	38.02 -0.50 0.00	36.09 -0.48 0.00	34.20 -0.35 0.00	40.61 -0.58 0.00	34.98 -0.21 0.00	32.50 -0.46 0.00	32.47 -0.60 0.00
PROJECT___ORANGE 1 24174	24.87 -0.48 0.00	24.20 -0.54 0.00	24.72 -0.56 0.00	23.03 -0.49 0.00	22.86 -0.44 0.00	25.84 -0.42 0.00	27.50 -0.50 0.00	31.66 -0.42 0.00	31.50 -0.41 0.00	35.66 -0.51 0.00	39.23 -0.44 0.00	38.04 -0.46 0.00	41.00 -0.54 0.00	37.96 -0.34 0.00	37.92 -0.38 0.00	41.08 -0.50 0.00	40.75 -0.50 0.00	38.02 -0.50 0.00	36.09 -0.48 0.00	34.20 -0.35 0.00	40.61 -0.58 0.00	34.98 -0.21 0.00	32.50 -0.46 0.00	32.47 -0.60 0.00
PROJECT___ORANGE 2 24166	24.87 -0.48 0.00	24.20 -0.54 0.00	24.72 -0.56 0.00	23.03 -0.49 0.00	22.86 -0.44 0.00	25.84 -0.42 0.00	27.50 -0.50 0.00	31.66 -0.42 0.00	31.50 -0.41 0.00	35.66 -0.51 0.00	39.23 -0.44 0.00	38.04 -0.46 0.00	41.00 -0.54 0.00	37.96 -0.34 0.00	37.92 -0.38 0.00	41.08 -0.50 0.00	40.75 -0.50 0.00	38.02 -0.50 0.00	36.09 -0.48 0.00	34.20 -0.35 0.00	40.61 -0.58 0.00	34.98 -0.21 0.00	32.50 -0.46 0.00	32.47 -0.60 0.00
PYRITES___HYD 24023	25.65 0.30 0.00	25.14 0.40 0.00	25.58 0.30 0.00	23.80 0.28 0.00	23.28 -0.02 0.00	26.13 -0.13 0.00	28.28 0.28 0.00	32.21 0.13 0.00	31.56 -0.35 0.00	35.56 -0.61 0.00	38.80 -0.87 0.00	37.58 -0.92 0.00	40.67 -0.87 0.00	37.42 -0.88 0.00	37.46 -0.84 0.00	40.83 -0.75 0.00	40.96 -0.29 0.00	38.29 -0.23 0.00	36.68 0.11 0.00	34.62 0.07 0.00	41.27 0.08 0.00	34.70 -0.49 0.00	32.80 -0.16 0.00	33.50 0.43 0.00
RANKINE____ 23646	23.73 -1.62 0.00	22.98 -1.76 0.00	23.43 -1.85 0.00	21.94 -1.58 0.00	21.81 -1.49 0.00	24.74 -1.52 0.00	25.62 -2.38 0.00	29.87 -2.21 0.00	29.42 -2.49 0.00	34.04 -2.13 0.00	38.12 -1.55 0.00	36.81 -1.69 0.00	39.30 -2.24 0.00	36.88 -1.42 0.00	36.73 -1.57 0.00	39.63 -1.95 0.00	39.35 -1.90 0.00	36.52 -2.00 0.00	34.45 -2.12 0.00	33.13 -1.42 0.00	38.97 -2.22 0.00	34.52 -0.67 0.00	31.54 -1.42 0.00	30.99 -2.08 0.00
RAVENS GT4-7____ 23728	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWD GT2____ 23730	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWD GT3____ 23733	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT2_1 24244	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72

RAVENSWOOD_GT2_2 24245	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT2_3 24246	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT2_4 24247	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT3_1 24248	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT3_2 24249	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT3_3 24250	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT3_4 24251	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT_1 23729	35.90 1.98 -8.57	35.06 1.76 -8.56	30.21 1.85 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.05 2.26 -6.53	35.88 2.46 -5.42	41.23 3.30 -5.85	50.93 3.51 -15.51	53.80 3.98 -13.65	55.26 4.52 -11.07	55.87 4.47 -12.90	61.23 4.86 -14.83	79.98 4.33 -37.35	80.38 4.33 -37.75	80.36 4.99 -33.79	80.36 4.91 -34.20	79.88 4.62 -36.74	53.81 3.99 -13.25	50.74 3.59 -12.60	49.09 4.57 -3.33	49.11 3.94 -9.98	41.07 3.53 -4.58	39.17 2.78 -3.32
RAVENSWOOD_GT_10 24258	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT_11 24259	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT_4 24252	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT_5 24254	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT_6 24253	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT_7 24255	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RAVENSWOOD_GT_9 24257	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72

RAVENSWOOD___1 23533	35.85 1.93 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.33 1.67 -5.14	30.33 1.89 -5.14	35.02 2.23 -6.53	35.86 2.44 -5.42	41.17 3.24 -5.85	50.83 3.41 -15.51	53.69 3.87 -13.65	55.10 4.36 -11.07	55.75 4.35 -12.90	61.11 4.74 -14.83	79.86 4.21 -37.35	80.26 4.21 -37.75	80.23 4.86 -33.79	80.24 4.79 -34.20	79.77 4.51 -36.74	53.70 3.88 -13.25	50.64 3.49 -12.60	48.93 4.41 -3.33	49.01 3.84 -9.98	41.00 3.46 -4.58	39.17 2.78 -3.32
RAVENSWOOD___2 23534	35.80 1.88 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.33 1.67 -5.14	30.33 1.89 -5.14	35.02 2.23 -6.53	35.80 2.38 -5.42	41.11 3.18 -5.85	50.77 3.35 -15.51	53.58 3.76 -13.65	55.02 4.28 -11.07	55.63 4.23 -12.90	60.98 4.61 -14.83	79.75 4.10 -37.35	80.15 4.10 -37.75	80.11 4.74 -33.79	80.11 4.66 -34.20	79.65 4.39 -36.74	53.59 3.77 -13.25	50.54 3.39 -12.60	48.85 4.33 -3.33	48.90 3.73 -9.98	40.87 3.33 -4.58	39.00 2.61 -3.32
RAVENSWOOD___3 23535	35.85 1.93 -8.57	35.01 1.71 -8.56	30.18 1.82 -3.08	30.33 1.67 -5.14	30.35 1.91 -5.14	35.00 2.21 -6.53	35.77 2.35 -5.42	41.01 3.08 -5.85	46.54 3.25 -11.38	47.85 3.69 -7.99	46.11 4.17 -2.27	45.98 4.16 -3.32	48.48 4.49 -2.45	47.73 3.98 -5.45	48.48 3.98 -6.20	49.92 4.62 -3.72	49.10 4.54 -3.31	49.10 4.28 -6.30	46.74 3.66 -6.51	45.30 3.28 -7.47	45.67 4.20 -0.28	45.68 3.62 -6.87	40.80 3.26 -4.58	38.34 2.55 -2.72
RAVNSWD 8-11____ 23667	35.90 1.98 -8.57	35.03 1.73 -8.56	30.18 1.82 -3.08	30.35 1.69 -5.14	30.35 1.91 -5.14	35.02 2.23 -6.53	35.83 2.41 -5.42	41.11 3.18 -5.85	46.64 3.35 -11.38	47.96 3.80 -7.99	46.22 4.28 -2.27	46.09 4.27 -3.32	48.64 4.65 -2.45	47.89 4.14 -5.45	48.60 4.10 -6.20	50.08 4.78 -3.72	49.26 4.70 -3.31	49.25 4.43 -6.30	46.88 3.80 -6.51	45.44 3.42 -7.47	45.80 4.33 -0.28	45.82 3.76 -6.87	40.90 3.36 -4.58	38.44 2.65 -2.72
RCPL_TRUST___DRP 24196	33.69 1.98 -6.36	32.85 1.76 -6.35	29.42 1.85 -2.29	29.02 1.69 -3.81	29.02 1.91 -3.81	33.33 2.23 -4.84	34.43 2.41 -4.02	39.63 3.21 -4.34	43.73 3.38 -8.44	45.93 3.83 -5.93	47.04 4.36 -3.01	47.25 4.35 -4.40	48.05 4.69 -1.82	49.69 4.17 -7.22	49.20 4.17 -6.73	49.16 4.82 -2.76	48.45 4.74 -2.46	47.66 4.47 -4.67	45.24 3.84 -4.83	47.89 3.45 -9.89	45.81 4.41 -0.21	44.08 3.80 -5.09	39.72 3.36 -3.40	37.74 2.65 -2.02
RENSSELAER___COGEN 23796	26.34 0.99 0.00	25.63 0.89 0.00	26.24 0.96 0.00	24.37 0.85 0.00	24.40 1.10 0.00	27.57 1.31 0.00	29.37 1.37 0.00	34.07 1.99 0.00	33.95 2.04 0.00	38.67 2.50 0.00	42.49 2.82 0.00	41.27 2.77 0.00	44.53 2.99 0.00	40.98 2.68 0.00	40.98 2.68 0.00	44.57 2.99 0.00	44.22 2.97 0.00	41.29 2.77 0.00	39.06 2.49 0.00	36.83 2.28 0.00	44.07 2.88 0.00	37.72 2.53 0.00	35.07 2.11 0.00	34.43 1.36 0.00
REVERE_CPPR_DRP 24186	25.68 0.33 0.00	24.99 0.25 0.00	25.51 0.23 0.00	23.76 0.24 0.00	23.46 0.16 0.00	26.55 0.29 0.00	28.45 0.45 0.00	33.01 0.93 0.00	32.64 0.73 0.00	37.07 0.90 0.00	40.70 1.03 0.00	39.35 0.85 0.00	42.58 1.04 0.00	39.30 1.00 0.00	39.33 1.03 0.00	42.37 0.79 0.00	42.07 0.82 0.00	39.33 0.81 0.00	37.48 0.91 0.00	35.48 0.93 0.00	42.26 1.07 0.00	36.14 0.95 0.00	33.62 0.66 0.00	33.67 0.60 0.00
ROCHESTER_9_IC 23652	24.77 -0.58 0.00	24.00 -0.74 0.00	24.50 -0.78 0.00	22.91 -0.61 0.00	22.76 -0.54 0.00	25.68 -0.58 0.00	26.85 -1.15 0.00	30.96 -1.12 0.00	30.79 -1.12 0.00	35.23 -0.94 0.00	39.07 -0.60 0.00	37.81 -0.69 0.00	40.63 -0.91 0.00	37.84 -0.46 0.00	37.57 -0.73 0.00	40.67 -0.91 0.00	40.34 -0.91 0.00	37.48 -1.04 0.00	35.36 -1.21 0.00	33.93 -0.62 0.00	40.24 -0.95 0.00	35.23 0.04 0.00	32.30 -0.66 0.00	32.18 -0.89 0.00
ROSETON___1 23587	26.77 1.42 0.00	25.95 1.21 0.00	26.57 1.29 0.00	24.70 1.18 0.00	24.72 1.42 0.00	27.91 1.65 0.00	29.79 1.79 0.00	34.52 2.44 0.00	34.49 2.58 0.00	39.10 2.93 0.00	42.96 3.29 0.00	41.81 3.31 0.00	45.11 3.57 0.00	41.44 3.14 0.00	41.44 3.14 0.00	45.28 3.70 0.00	44.88 3.63 0.00	41.95 3.43 0.00	39.46 2.89 0.00	37.11 2.56 0.00	44.53 3.34 0.00	38.11 2.92 0.00	35.53 2.57 0.00	34.99 1.92 0.00
ROSETON___2 23588	26.77 1.42 0.00	25.95 1.21 0.00	26.57 1.29 0.00	24.70 1.18 0.00	24.72 1.42 0.00	27.91 1.65 0.00	29.79 1.79 0.00	34.52 2.44 0.00	34.49 2.58 0.00	39.10 2.93 0.00	42.96 3.29 0.00	41.81 3.31 0.00	45.11 3.57 0.00	41.44 3.14 0.00	41.44 3.14 0.00	45.28 3.70 0.00	44.88 3.63 0.00	41.95 3.43 0.00	39.46 2.89 0.00	37.11 2.56 0.00	44.53 3.34 0.00	38.11 2.92 0.00	35.53 2.57 0.00	34.99 1.92 0.00
RUSSELL___STATION 23914	24.59 -0.76 0.00	23.70 -1.04 0.00	24.29 -0.99 0.00	22.77 -0.75 0.00	22.62 -0.68 0.00	25.42 -0.84 0.00	26.54 -1.46 0.00	30.48 -1.60 0.00	30.35 -1.56 0.00	34.76 -1.41 0.00	38.56 -1.11 0.00	37.31 -1.19 0.00	40.13 -1.41 0.00	37.34 -0.96 0.00	37.07 -1.23 0.00	40.12 -1.46 0.00	39.76 -1.49 0.00	36.94 -1.58 0.00	34.81 -1.76 0.00	33.44 -1.11 0.00	39.71 -1.48 0.00	34.70 -0.49 0.00	31.77 -1.19 0.00	31.65 -1.42 0.00
S SALMON___HYD 24043	25.02 -0.33 0.00	24.37 -0.37 0.00	24.88 -0.40 0.00	23.17 -0.35 0.00	22.93 -0.37 0.00	25.92 -0.34 0.00	27.69 -0.31 0.00	31.92 -0.16 0.00	31.65 -0.26 0.00	35.81 -0.36 0.00	39.00 -0.67 0.00	37.77 -0.73 0.00	40.79 -0.75 0.00	37.69 -0.61 0.00	37.69 -0.61 0.00	40.79 -0.79 0.00	40.67 -0.58 0.00	37.98 -0.54 0.00	36.13 -0.44 0.00	34.20 -0.35 0.00	40.70 -0.49 0.00	35.08 -0.11 0.00	32.66 -0.30 0.00	32.81 -0.26 0.00
SELKIRK___II 23799	25.88 0.53 0.00	25.19 0.45 0.00	25.81 0.53 0.00	23.99 0.47 0.00	23.98 0.68 0.00	27.07 0.81 0.00	28.84 0.84 0.00	33.36 1.28 0.00	33.28 1.37 0.00	37.80 1.63 0.00	41.46 1.79 0.00	40.31 1.81 0.00	43.49 1.95 0.00	40.02 1.72 0.00	40.02 1.72 0.00	43.49 1.91 0.00	43.15 1.90 0.00	40.29 1.77 0.00	38.14 1.57 0.00	36.00 1.45 0.00	43.04 1.85 0.00	36.84 1.65 0.00	34.34 1.38 0.00	33.83 0.76 0.00
SELKIRK___I 23801	26.03 0.68 0.00	25.33 0.59 0.00	25.96 0.68 0.00	24.11 0.59 0.00	24.12 0.82 0.00	27.21 0.95 0.00	28.92 0.92 0.00	33.49 1.41 0.00	33.38 1.47 0.00	37.94 1.77 0.00	41.61 1.94 0.00	40.46 1.96 0.00	43.66 2.12 0.00	40.18 1.88 0.00	40.18 1.88 0.00	43.70 2.12 0.00	43.35 2.10 0.00	40.48 1.96 0.00	38.33 1.76 0.00	36.14 1.59 0.00	43.21 2.02 0.00	36.98 1.79 0.00	34.48 1.52 0.00	33.96 0.89 0.00
SENECA OSWGO___HYD 24041	24.89 -0.46 0.00	24.25 -0.49 0.00	24.77 -0.51 0.00	23.05 -0.47 0.00	22.88 -0.42 0.00	25.87 -0.39 0.00	27.55 -0.45 0.00	31.70 -0.38 0.00	31.56 -0.35 0.00	35.66 -0.51 0.00	39.19 -0.48 0.00	38.00 -0.50 0.00	40.96 -0.58 0.00	37.92 -0.38 0.00	37.88 -0.42 0.00	41.08 -0.50 0.00	40.75 -0.50 0.00	38.02 -0.50 0.00	36.06 -0.51 0.00	34.17 -0.38 0.00	40.65 -0.54 0.00	34.94 -0.25 0.00	32.50 -0.46 0.00	32.51 -0.56 0.00
SENECA___ENERGY 23797	24.31 -1.04 0.00	23.63 -1.11 0.00	24.14 -1.14 0.00	22.51 -1.01 0.00	22.37 -0.93 0.00	25.29 -0.97 0.00	26.82 -1.18 0.00	30.99 -1.09 0.00	30.89 -1.02 0.00	35.27 -0.90 0.00	39.11 -0.56 0.00	37.88 -0.62 0.00	40.79 -0.75 0.00	37.88 -0.42 0.00	37.80 -0.50 0.00	40.96 -0.62 0.00	40.63 -0.62 0.00	37.87 -0.65 0.00	35.80 -0.77 0.00	34.03 -0.52 0.00	40.32 -0.87 0.00	34.84 -0.35 0.00	32.04 -0.92 0.00	31.81 -1.26 0.00

SHOEMAKER___GT 23640	26.54 1.19 0.00	25.75 1.01 0.00	26.37 1.09 0.00	24.51 0.99 0.00	24.49 1.19 0.00	27.65 1.39 0.00	29.51 1.51 0.00	34.17 2.09 0.00	34.14 2.23 0.00	38.70 2.53 0.00	42.53 2.86 0.00	41.39 2.89 0.00	44.66 3.12 0.00	41.02 2.72 0.00	41.02 2.72 0.00	44.82 3.24 0.00	44.43 3.18 0.00	41.52 3.00 0.00	39.06 2.49 0.00	36.76 2.21 0.00	44.07 2.88 0.00	37.72 2.53 0.00	35.17 2.21 0.00	34.72 1.65 0.00
SHOREHAM_IC_1 23715	39.29 2.15 -11.79	39.40 2.08 -12.58	38.17 2.12 -10.77	37.24 1.93 -11.79	36.79 2.05 -11.44	37.08 2.42 -8.40	37.36 2.58 -6.78	39.47 3.40 -3.99	41.34 3.67 -5.76	46.41 4.27 -5.97	48.20 4.84 -3.69	65.59 4.97 -22.12	67.46 5.36 -20.56	83.50 4.56 -40.64	83.61 4.33 -40.98	83.65 4.95 -37.12	139.62 4.87 -93.50	83.63 4.62 -40.49	80.88 4.39 -39.92	65.27 3.94 -26.78	81.10 4.98 -34.93	65.55 4.47 -25.89	43.56 3.86 -6.74	42.26 3.11 -6.08
SHOREHAM_IC_2 23716	39.29 2.15 -11.79	39.40 2.08 -12.58	38.17 2.12 -10.77	37.24 1.93 -11.79	36.79 2.05 -11.44	37.08 2.42 -8.40	37.36 2.58 -6.78	39.47 3.40 -3.99	41.34 3.67 -5.76	46.41 4.27 -5.97	48.20 4.84 -3.69	65.59 4.97 -22.12	67.46 5.36 -20.56	83.50 4.56 -40.64	83.61 4.33 -40.98	83.65 4.95 -37.12	139.62 4.87 -93.50	83.63 4.62 -40.49	80.88 4.39 -39.92	65.27 3.94 -26.78	81.10 4.98 -34.93	65.55 4.47 -25.89	43.56 3.86 -6.74	42.26 3.11 -6.08
SITHE_IND_GS1 24169	24.56 -0.79 0.00	23.92 -0.82 0.00	24.45 -0.83 0.00	22.77 -0.75 0.00	22.58 -0.72 0.00	25.50 -0.76 0.00	27.10 -0.90 0.00	31.12 -0.96 0.00	30.92 -0.99 0.00	34.94 -1.23 0.00	38.36 -1.31 0.00	37.19 -1.31 0.00	40.09 -1.45 0.00	37.07 -1.23 0.00	37.04 -1.26 0.00	40.17 -1.41 0.00	39.85 -1.40 0.00	37.17 -1.35 0.00	35.29 -1.28 0.00	33.44 -1.11 0.00	39.79 -1.40 0.00	34.20 -0.99 0.00	31.94 -1.02 0.00	32.08 -0.99 0.00
SITHE_IND_GS2 24170	24.56 -0.79 0.00	23.92 -0.82 0.00	24.45 -0.83 0.00	22.77 -0.75 0.00	22.58 -0.72 0.00	25.50 -0.76 0.00	27.10 -0.90 0.00	31.12 -0.96 0.00	30.92 -0.99 0.00	34.94 -1.23 0.00	38.36 -1.31 0.00	37.19 -1.31 0.00	40.09 -1.45 0.00	37.07 -1.23 0.00	37.04 -1.26 0.00	40.17 -1.41 0.00	39.85 -1.40 0.00	37.17 -1.35 0.00	35.29 -1.28 0.00	33.44 -1.11 0.00	39.79 -1.40 0.00	34.20 -0.99 0.00	31.94 -1.02 0.00	32.08 -0.99 0.00
SITHE_IND_GS3 24171	24.56 -0.79 0.00	23.92 -0.82 0.00	24.45 -0.83 0.00	22.77 -0.75 0.00	22.58 -0.72 0.00	25.50 -0.76 0.00	27.10 -0.90 0.00	31.12 -0.96 0.00	30.92 -0.99 0.00	34.94 -1.23 0.00	38.36 -1.31 0.00	37.19 -1.31 0.00	40.09 -1.45 0.00	37.07 -1.23 0.00	37.04 -1.26 0.00	40.17 -1.41 0.00	39.85 -1.40 0.00	37.17 -1.35 0.00	35.29 -1.28 0.00	33.44 -1.11 0.00	39.79 -1.40 0.00	34.20 -0.99 0.00	31.94 -1.02 0.00	32.08 -0.99 0.00
SITHE_IND_GS4 24172	24.56 -0.79 0.00	23.92 -0.82 0.00	24.45 -0.83 0.00	22.77 -0.75 0.00	22.58 -0.72 0.00	25.50 -0.76 0.00	27.10 -0.90 0.00	31.12 -0.96 0.00	30.92 -0.99 0.00	34.94 -1.23 0.00	38.36 -1.31 0.00	37.19 -1.31 0.00	40.09 -1.45 0.00	37.07 -1.23 0.00	37.04 -1.26 0.00	40.17 -1.41 0.00	39.85 -1.40 0.00	37.17 -1.35 0.00	35.29 -1.28 0.00	33.44 -1.11 0.00	39.79 -1.40 0.00	34.20 -0.99 0.00	31.94 -1.02 0.00	32.08 -0.99 0.00
SITHE___BATAVIA 24024	24.54 -0.81 0.00	23.80 -0.94 0.00	24.22 -1.06 0.00	22.67 -0.85 0.00	22.53 -0.77 0.00	25.52 -0.74 0.00	26.43 -1.57 0.00	30.67 -1.41 0.00	30.28 -1.63 0.00	34.83 -1.34 0.00	38.76 -0.91 0.00	37.46 -1.04 0.00	40.09 -1.45 0.00	37.53 -0.77 0.00	37.27 -1.03 0.00	40.25 -1.33 0.00	39.93 -1.32 0.00	37.06 -1.46 0.00	34.92 -1.65 0.00	33.69 -0.86 0.00	39.79 -1.40 0.00	35.23 0.04 0.00	32.30 -0.66 0.00	31.98 -1.09 0.00
SITHE___INDEPEND 23800	24.56 -0.79 0.00	23.92 -0.82 0.00	24.45 -0.83 0.00	22.77 -0.75 0.00	22.58 -0.72 0.00	25.50 -0.76 0.00	27.10 -0.90 0.00	31.12 -0.96 0.00	30.92 -0.99 0.00	34.94 -1.23 0.00	38.36 -1.31 0.00	37.19 -1.31 0.00	40.09 -1.45 0.00	37.07 -1.23 0.00	37.04 -1.26 0.00	40.17 -1.41 0.00	39.85 -1.40 0.00	37.17 -1.35 0.00	35.29 -1.28 0.00	33.44 -1.11 0.00	39.79 -1.40 0.00	34.20 -0.99 0.00	31.94 -1.02 0.00	32.08 -0.99 0.00
SITHE___MASSENA 23902	25.38 0.03 0.00	24.89 0.15 0.00	25.36 0.08 0.00	23.59 0.07 0.00	23.16 -0.14 0.00	25.97 -0.29 0.00	27.97 -0.03 0.00	31.66 -0.42 0.00	31.34 -0.57 0.00	35.52 -0.65 0.00	38.84 -0.83 0.00	37.65 -0.85 0.00	40.67 -0.87 0.00	37.46 -0.84 0.00	37.50 -0.80 0.00	40.75 -0.83 0.00	40.55 -0.70 0.00	37.87 -0.65 0.00	36.13 -0.44 0.00	34.10 -0.45 0.00	40.65 -0.54 0.00	34.20 -0.99 0.00	32.37 -0.59 0.00	33.04 -0.03 0.00
SITHE___OGDNSBRG 24021	25.73 0.38 0.00	25.23 0.49 0.00	25.68 0.40 0.00	23.90 0.38 0.00	23.37 0.07 0.00	26.21 -0.05 0.00	28.36 0.36 0.00	32.24 0.16 0.00	31.75 -0.16 0.00	35.99 -0.18 0.00	39.31 -0.36 0.00	38.08 -0.42 0.00	41.17 -0.37 0.00	37.92 -0.38 0.00	37.96 -0.34 0.00	41.16 -0.42 0.00	41.08 -0.17 0.00	38.40 -0.12 0.00	36.75 0.18 0.00	34.69 0.14 0.00	41.35 0.16 0.00	34.70 -0.49 0.00	32.83 -0.13 0.00	33.57 0.50 0.00
SITHE___STERLING 23777	25.50 0.15 0.00	24.81 0.07 0.00	25.36 0.08 0.00	23.59 0.07 0.00	23.35 0.05 0.00	26.42 0.16 0.00	28.22 0.22 0.00	32.66 0.58 0.00	32.39 0.48 0.00	36.75 0.58 0.00	40.42 0.75 0.00	39.12 0.62 0.00	42.25 0.71 0.00	39.03 0.73 0.00	39.03 0.73 0.00	42.16 0.58 0.00	41.83 0.58 0.00	39.06 0.54 0.00	37.19 0.62 0.00	35.17 0.62 0.00	41.89 0.70 0.00	35.89 0.70 0.00	33.39 0.43 0.00	33.37 0.30 0.00
SOUTH CAIRO___GT 23612	26.59 1.24 0.00	25.80 1.06 0.00	26.44 1.16 0.00	24.55 1.03 0.00	24.56 1.26 0.00	27.76 1.50 0.00	29.60 1.60 0.00	34.23 2.15 0.00	34.27 2.36 0.00	38.88 2.71 0.00	42.72 3.05 0.00	41.58 3.08 0.00	44.90 3.36 0.00	41.02 2.72 0.00	41.02 2.72 0.00	45.16 3.58 0.00	44.67 3.42 0.00	41.79 3.27 0.00	39.06 2.49 0.00	36.73 2.18 0.00	44.36 3.17 0.00	37.93 2.74 0.00	35.30 2.34 0.00	34.82 1.75 0.00
SOUTH HAMPTN___IC 23720	40.08 2.94 -11.79	40.09 2.77 -12.58	38.83 2.78 -10.77	37.83 2.52 -11.79	37.37 2.63 -11.44	37.73 3.07 -8.40	38.17 3.39 -6.78	40.63 4.56 -3.99	42.58 4.91 -5.76	48.00 5.86 -5.97	50.10 6.74 -3.69	67.47 6.85 -22.12	69.54 7.44 -20.56	85.45 6.51 -40.64	85.64 6.36 -40.98	85.85 7.15 -37.12	141.85 7.10 -93.50	85.67 6.66 -40.49	82.71 6.22 -39.92	66.96 5.63 -26.78	83.04 6.92 -34.93	67.17 6.09 -25.89	44.81 5.11 -6.74	43.38 4.23 -6.08
SOUTHOLD___IC 23719	40.36 3.22 -11.79	40.31 2.99 -12.58	39.06 3.01 -10.77	38.04 2.73 -11.79	37.58 2.84 -11.44	38.00 3.34 -8.40	38.42 3.64 -6.78	40.98 4.91 -3.99	43.00 5.33 -5.76	48.51 6.37 -5.97	50.74 7.38 -3.69	68.13 7.51 -22.12	70.24 8.14 -20.56	86.14 7.20 -40.64	86.33 7.05 -40.98	86.56 7.86 -37.12	142.55 7.80 -93.50	86.33 7.32 -40.49	83.29 6.80 -39.92	67.51 6.18 -26.78	83.70 7.58 -34.93	67.69 6.61 -25.89	45.24 5.54 -6.74	43.71 4.56 -6.08
ST LAWRENCE___ 23600	25.15 -0.20 0.00	24.69 -0.05 0.00	25.15 -0.13 0.00	23.40 -0.12 0.00	22.97 -0.33 0.00	25.79 -0.47 0.00	27.75 -0.25 0.00	31.41 -0.67 0.00	31.11 -0.80 0.00	35.27 -0.90 0.00	38.56 -1.11 0.00	37.38 -1.12 0.00	40.38 -1.16 0.00	37.19 -1.11 0.00	37.23 -1.07 0.00	40.42 -1.16 0.00	40.14 -1.11 0.00	37.52 -1.00 0.00	35.77 -0.80 0.00	33.76 -0.79 0.00	40.24 -0.95 0.00	33.85 -1.34 0.00	32.07 -0.89 0.00	32.74 -0.33 0.00

STATION 5_MISC_HYD 23604	25.60 0.25 0.00	24.89 0.15 0.00	25.23 -0.05 0.00	23.54 0.02 0.00	23.39 0.09 0.00	26.44 0.18 0.00	27.92 -0.08 0.00	32.21 0.13 0.00	32.36 0.45 0.00	37.29 1.12 0.00	41.53 1.86 0.00	40.27 1.77 0.00	43.33 1.79 0.00	40.33 2.03 0.00	39.95 1.65 0.00	43.20 1.62 0.00	42.82 1.57 0.00	39.71 1.19 0.00	37.30 0.73 0.00	35.93 1.38 0.00	42.76 1.57 0.00	37.16 1.97 0.00	33.59 0.63 0.00	33.43 0.36 0.00
STURGEON_POOL_HYD 23609	26.92 1.57 0.00	26.03 1.29 0.00	26.67 1.39 0.00	24.79 1.27 0.00	24.77 1.47 0.00	27.99 1.73 0.00	29.88 1.88 0.00	34.55 2.47 0.00	34.62 2.71 0.00	39.21 3.04 0.00	43.12 3.45 0.00	41.96 3.46 0.00	45.32 3.78 0.00	41.40 3.10 0.00	41.40 3.10 0.00	45.61 4.03 0.00	45.17 3.92 0.00	42.26 3.74 0.00	39.39 2.82 0.00	37.00 2.45 0.00	44.73 3.54 0.00	38.22 3.03 0.00	35.66 2.70 0.00	35.25 2.18 0.00
SYRACUSE___POWER 24017	24.82 -0.53 0.00	24.15 -0.59 0.00	24.70 -0.58 0.00	23.00 -0.52 0.00	22.83 -0.47 0.00	25.81 -0.45 0.00	27.50 -0.50 0.00	31.66 -0.42 0.00	31.50 -0.41 0.00	35.66 -0.51 0.00	39.23 -0.44 0.00	38.04 -0.46 0.00	41.00 -0.54 0.00	37.96 -0.34 0.00	37.96 -0.34 0.00	41.08 -0.50 0.00	40.80 -0.45 0.00	38.06 -0.46 0.00	36.09 -0.48 0.00	34.20 -0.35 0.00	40.65 -0.54 0.00	34.94 -0.25 0.00	32.43 -0.53 0.00	32.41 -0.66 0.00
Stony___Brook 24151	39.12 1.98 -11.79	39.30 1.98 -12.58	38.10 2.05 -10.77	37.14 1.83 -11.79	36.70 1.96 -11.44	36.94 2.28 -8.40	37.22 2.44 -6.78	39.21 3.14 -3.99	41.02 3.35 -5.76	46.01 3.87 -5.97	47.64 4.28 -3.69	65.05 4.43 -22.12	66.84 4.74 -20.56	83.04 4.10 -40.64	83.26 3.98 -40.98	83.23 4.53 -37.12	139.21 4.46 -93.50	83.25 4.24 -40.49	80.33 3.84 -39.92	64.78 3.45 -26.78	80.49 4.37 -34.93	65.13 4.05 -25.89	43.33 3.63 -6.74	42.06 2.91 -6.08
UPPER HUDSON___HYD 24058	26.36 1.01 0.00	25.58 0.84 0.00	26.19 0.91 0.00	24.23 0.71 0.00	24.40 1.10 0.00	27.68 1.42 0.00	29.71 1.71 0.00	34.77 2.69 0.00	34.53 2.62 0.00	39.03 2.86 0.00	42.96 3.29 0.00	41.77 3.27 0.00	45.07 3.53 0.00	40.94 2.64 0.00	40.94 2.64 0.00	44.57 2.99 0.00	44.51 3.26 0.00	41.25 2.73 0.00	39.02 2.45 0.00	36.86 2.31 0.00	44.40 3.21 0.00	38.71 3.52 0.00	35.79 2.83 0.00	34.69 1.62 0.00
UPPER RAQUET___HYD 24056	25.43 0.08 0.00	24.91 0.17 0.00	25.36 0.08 0.00	23.59 0.07 0.00	23.11 -0.19 0.00	25.94 -0.32 0.00	28.00 0.00 0.00	31.86 -0.22 0.00	31.14 -0.77 0.00	35.01 -1.16 0.00	38.16 -1.51 0.00	37.00 -1.50 0.00	40.00 -1.54 0.00	36.81 -1.49 0.00	36.84 -1.46 0.00	40.33 -1.25 0.00	40.55 -0.70 0.00	37.87 -0.65 0.00	36.24 -0.33 0.00	34.20 -0.35 0.00	40.78 -0.41 0.00	34.35 -0.84 0.00	32.50 -0.46 0.00	33.14 0.07 0.00
VISCHER___FERRY HYD 24020	26.39 1.04 0.00	25.66 0.92 0.00	26.27 0.99 0.00	24.37 0.85 0.00	24.46 1.16 0.00	27.68 1.42 0.00	29.57 1.57 0.00	34.36 2.28 0.00	34.30 2.39 0.00	39.03 2.86 0.00	42.88 3.21 0.00	41.70 3.20 0.00	44.99 3.45 0.00	41.33 3.03 0.00	41.33 3.03 0.00	44.95 3.37 0.00	44.63 3.38 0.00	41.60 3.08 0.00	39.35 2.78 0.00	37.14 2.59 0.00	44.49 3.30 0.00	38.18 2.99 0.00	35.43 2.47 0.00	34.62 1.55 0.00
WADING RIVER_1-3_GRP5 24038	39.24 2.10 -11.79	39.32 2.00 -12.58	38.12 2.07 -10.77	37.17 1.86 -11.79	36.74 2.00 -11.44	37.02 2.36 -8.40	37.30 2.52 -6.78	39.37 3.30 -3.99	41.21 3.54 -5.76	46.26 4.12 -5.97	48.04 4.68 -3.69	65.43 4.81 -22.12	67.25 5.15 -20.56	83.19 4.25 -40.64	83.19 3.91 -40.98	83.19 4.49 -37.12	139.16 4.41 -93.50	83.21 4.20 -40.49	80.70 4.21 -39.92	65.13 3.80 -26.78	80.90 4.78 -34.93	65.37 4.29 -25.89	43.42 3.72 -6.74	42.16 3.01 -6.08
WADING RIVER_IC_1 23522	39.24 2.10 -11.79	39.32 2.00 -12.58	38.12 2.07 -10.77	37.17 1.86 -11.79	36.74 2.00 -11.44	37.02 2.36 -8.40	37.30 2.52 -6.78	39.37 3.30 -3.99	41.21 3.54 -5.76	46.26 4.12 -5.97	48.04 4.68 -3.69	65.43 4.81 -22.12	67.25 5.15 -20.56	83.19 4.25 -40.64	83.19 3.91 -40.98	83.19 4.49 -37.12	139.16 4.41 -93.50	83.21 4.20 -40.49	80.70 4.21 -39.92	65.13 3.80 -26.78	80.90 4.78 -34.93	65.37 4.29 -25.89	43.42 3.72 -6.74	42.16 3.01 -6.08
WADING RIVER_IC_2 23547	39.24 2.10 -11.79	39.32 2.00 -12.58	38.12 2.07 -10.77	37.17 1.86 -11.79	36.74 2.00 -11.44	37.02 2.36 -8.40	37.30 2.52 -6.78	39.37 3.30 -3.99	41.21 3.54 -5.76	46.26 4.12 -5.97	48.04 4.68 -3.69	65.43 4.81 -22.12	67.25 5.15 -20.56	83.19 4.25 -40.64	83.19 3.91 -40.98	83.19 4.49 -37.12	139.16 4.41 -93.50	83.21 4.20 -40.49	80.70 4.21 -39.92	65.13 3.80 -26.78	80.90 4.78 -34.93	65.37 4.29 -25.89	43.42 3.72 -6.74	42.16 3.01 -6.08
WADING RIVER_IC_3 23601	39.24 2.10 -11.79	39.32 2.00 -12.58	38.12 2.07 -10.77	37.17 1.86 -11.79	36.74 2.00 -11.44	37.02 2.36 -8.40	37.30 2.52 -6.78	39.37 3.30 -3.99	41.21 3.54 -5.76	46.26 4.12 -5.97	48.04 4.68 -3.69	65.43 4.81 -22.12	67.25 5.15 -20.56	83.31 4.37 -40.64	83.45 4.17 -40.98	83.44 4.74 -37.12	139.45 4.70 -93.50	83.44 4.43 -40.49	80.70 4.21 -39.92	65.13 3.80 -26.78	80.90 4.78 -34.93	65.37 4.29 -25.89	43.42 3.72 -6.74	42.16 3.01 -6.08
WALDEN___HYDRO 24148	26.79 1.44 0.00	25.88 1.14 0.00	26.52 1.24 0.00	24.65 1.13 0.00	24.63 1.33 0.00	27.84 1.58 0.00	29.71 1.71 0.00	34.39 2.31 0.00	34.43 2.52 0.00	38.99 2.82 0.00	42.88 3.21 0.00	41.73 3.23 0.00	45.07 3.53 0.00	41.25 2.95 0.00	41.25 2.95 0.00	45.36 3.78 0.00	44.88 3.63 0.00	41.99 3.47 0.00	39.24 2.67 0.00	36.86 2.31 0.00	44.49 3.30 0.00	38.00 2.81 0.00	35.53 2.57 0.00	35.15 2.08 0.00
WATERSIDE___6 8 9 23538	35.87 1.95 -8.57	35.06 1.76 -8.56	30.18 1.82 -3.08	30.33 1.67 -5.14	30.35 1.91 -5.14	35.05 2.26 -6.53	35.86 2.44 -5.42	41.20 3.27 -5.85	50.90 3.48 -15.51	53.76 3.94 -13.65	55.22 4.48 -11.07	55.83 4.43 -12.90	61.19 4.82 -14.83	79.94 4.29 -37.35	80.34 4.29 -37.75	80.32 4.95 -33.79	80.32 4.87 -34.20	79.84 4.58 -36.74	53.81 3.99 -13.25	50.74 3.59 -12.60	49.05 4.53 -3.33	49.08 3.91 -9.98	41.03 3.49 -4.58	39.17 2.78 -3.32
WEST BABYLON___IC 23714	39.47 2.33 -11.79	39.45 2.13 -12.58	38.27 2.22 -10.77	37.33 2.02 -11.79	36.95 2.21 -11.44	37.23 2.57 -8.40	37.52 2.74 -6.78	39.70 3.63 -3.99	41.56 3.89 -5.76	46.59 4.45 -5.97	48.44 5.08 -3.69	65.78 5.16 -22.12	67.67 5.57 -20.56	83.88 4.94 -40.64	84.18 4.90 -40.98	84.27 5.57 -37.12	140.28 5.53 -93.50	84.17 5.16 -40.49	81.06 4.57 -39.92	65.48 4.15 -26.78	81.35 5.23 -34.93	65.62 4.54 -25.89	43.56 3.86 -6.74	42.32 3.17 -6.08
WEST CANADA___HYD 24049	25.45 0.10 0.00	24.81 0.07 0.00	25.36 0.08 0.00	23.59 0.07 0.00	23.42 0.12 0.00	26.39 0.13 0.00	28.14 0.14 0.00	32.30 0.22 0.00	32.13 0.22 0.00	36.42 0.25 0.00	39.95 0.28 0.00	38.77 0.27 0.00	41.83 0.29 0.00	38.57 0.27 0.00	38.57 0.27 0.00	41.83 0.25 0.00	41.50 0.25 0.00	38.75 0.23 0.00	36.79 0.22 0.00	34.76 0.21 0.00	41.48 0.29 0.00	35.47 0.28 0.00	33.19 0.23 0.00	33.20 0.13 0.00
WESTERN_NY_WIND 24143	24.51 -0.84 0.00	23.80 -0.94 0.00	24.22 -1.06 0.00	22.65 -0.87 0.00	22.51 -0.79 0.00	25.50 -0.76 0.00	26.40 -1.60 0.00	30.64 -1.44 0.00	30.25 -1.66 0.00	34.80 -1.37 0.00	38.72 -0.95 0.00	37.42 -1.08 0.00	40.04 -1.50 0.00	37.50 -0.80 0.00	37.23 -1.07 0.00	40.21 -1.37 0.00	39.89 -1.36 0.00	37.02 -1.50 0.00	34.89 -1.68 0.00	33.65 -0.90 0.00	39.75 -1.44 0.00	35.23 0.04 0.00	32.30 -0.66 0.00	31.98 -1.09 0.00

YORK____WARBASSE 23770	35.82	34.96	30.08	30.24	30.26	34.94	35.83	41.30	51.03	53.94	55.46	56.06	61.44	80.21	80.61	80.61	80.61	80.11	53.95	50.88	49.22	49.18	41.07	39.13
	1.90	1.66	1.72	1.58	1.82	2.15	2.41	3.37	3.61	4.12	4.72	4.66	5.07	4.56	4.56	5.24	5.16	4.85	4.13	3.73	4.70	4.01	3.53	2.74
	-8.57	-8.56	-3.08	-5.14	-5.14	-6.53	-5.42	-5.85	-15.51	-13.65	-11.07	-12.90	-14.83	-37.35	-37.75	-33.79	-34.20	-36.74	-13.25	-12.60	-3.33	-9.98	-4.58	-3.32