

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/10/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	45.13	43.00	40.09	38.48	37.84	38.20	42.63	44.61	45.15	45.29	46.56	47.11	53.92	54.33	54.26	54.28	49.82	47.49	47.49	46.03	45.86	45.86	45.28	44.66
24138	3.04	2.29	1.92	1.85	1.81	1.83	2.00	2.33	2.49	3.09	3.80	4.26	4.67	5.27	5.22	5.24	5.18	4.85	4.85	4.58	4.69	4.73	4.08	3.24
	-7.54	-15.80	-16.55	-15.56	-15.42	-15.80	-18.11	-17.01	-13.70	-9.70	-6.19	-3.76	-8.28	-4.01	-4.40	-4.22	0.00	-1.17	-1.17	-1.24	0.00	0.00	-6.33	-10.25
74TH STREET_GT_1	45.13	43.00	40.09	38.48	37.84	38.20	42.63	44.61	45.15	45.29	46.56	47.11	53.92	54.33	54.26	54.28	49.82	47.49	47.49	46.03	45.86	45.86	45.28	44.66
24260	3.04	2.29	1.92	1.85	1.81	1.83	2.00	2.33	2.49	3.09	3.80	4.26	4.67	5.27	5.22	5.24	5.18	4.85	4.85	4.58	4.69	4.73	4.08	3.24
	-7.54	-15.80	-16.55	-15.56	-15.42	-15.80	-18.11	-17.01	-13.70	-9.70	-6.19	-3.76	-8.28	-4.01	-4.40	-4.22	0.00	-1.17	-1.17	-1.24	0.00	0.00	-6.33	-10.25
74TH STREET_GT_2	45.13	43.00	40.09	38.48	37.84	38.20	42.63	44.61	45.15	45.29	46.56	47.11	53.92	54.33	54.26	54.28	49.82	47.49	47.49	46.03	45.86	45.86	45.28	44.66
24261	3.04	2.29	1.92	1.85	1.81	1.83	2.00	2.33	2.49	3.09	3.80	4.26	4.67	5.27	5.22	5.24	5.18	4.85	4.85	4.58	4.69	4.73	4.08	3.24
	-7.54	-15.80	-16.55	-15.56	-15.42	-15.80	-18.11	-17.01	-13.70	-9.70	-6.19	-3.76	-8.28	-4.01	-4.40	-4.22	0.00	-1.17	-1.17	-1.24	0.00	0.00	-6.33	-10.25
ADK HUDSON___FALLS	36.28	26.11	22.70	22.08	21.60	21.50	23.42	26.43	30.41	34.32	38.47	41.08	43.18	47.03	46.56	46.75	46.60	43.75	43.42	41.98	43.43	44.05	36.93	32.98
24011	1.73	1.20	1.08	1.01	0.99	0.93	0.90	1.16	1.45	1.82	1.90	1.99	2.21	1.98	1.92	1.93	1.96	2.28	1.95	1.77	2.26	2.92	2.06	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.28	26.11	22.70	22.08	21.60	21.50	23.42	26.43	30.41	34.32	38.47	41.08	43.18	47.03	46.56	46.75	46.60	43.75	43.42	41.98	43.43	44.05	36.93	32.98
23798	1.73	1.20	1.08	1.01	0.99	0.93	0.90	1.16	1.45	1.82	1.90	1.99	2.21	1.98	1.92	1.93	1.96	2.28	1.95	1.77	2.26	2.92	2.06	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.28	26.11	22.70	22.08	21.60	21.50	23.42																	

ALCOA_RYNLDS___DRP 24188	34.20 -0.35 0.00	24.46 -0.45 0.00	21.21 -0.41 0.00	20.67 -0.40 0.00	20.22 -0.39 0.00	20.18 -0.39 0.00	22.45 -0.07 0.00	25.24 -0.03 0.00	28.90 -0.06 0.00	32.17 -0.33 0.00	35.88 -0.69 0.00	37.92 -1.17 0.00	39.45 -1.52 0.00	43.29 -1.76 0.00	42.94 -1.70 0.00	43.07 -1.75 0.00	42.90 -1.74 0.00	39.94 -1.53 0.00	39.94 -1.53 0.00	38.88 -1.33 0.00	39.85 -1.32 0.00	39.40 -1.73 0.00	33.34 -1.53 0.00	30.11 -1.06 0.00
ALLEGHENY___COGEN 23514	31.51 -3.04 0.00	22.92 -1.99 0.00	19.89 -1.73 0.00	19.47 -1.60 0.00	19.02 -1.59 0.00	19.11 -1.46 0.00	20.38 -2.14 0.00	23.22 -2.05 0.00	26.41 -2.55 0.00	30.00 -2.50 0.00	34.38 -2.19 0.00	37.02 -2.07 0.00	39.41 -1.56 0.00	43.25 -1.80 0.00	43.03 -1.61 0.00	43.16 -1.66 0.00	43.03 -1.61 0.00	39.52 -1.95 0.00	39.44 -2.03 0.00	37.88 -2.33 0.00	38.70 -2.47 0.00	39.69 -1.44 0.00	32.99 -1.88 0.00	28.65 -2.52 0.00
AMERICAN_REF_FUEL 24010	32.37 -2.18 0.00	22.92 -1.99 0.00	19.89 -1.73 0.00	19.51 -1.56 0.00	19.11 -1.50 0.00	19.23 -1.34 0.00	20.04 -2.48 0.00	22.84 -2.43 0.00	26.59 -2.37 0.00	30.19 -2.31 0.00	34.52 -2.05 0.00	37.02 -2.07 0.00	39.45 -1.52 0.00	43.16 -1.89 0.00	43.03 -1.61 0.00	43.07 -1.75 0.00	42.94 -1.70 0.00	39.35 -2.12 0.00	39.23 -2.24 0.00	37.68 -2.53 0.00	38.45 -2.72 0.00	40.27 -0.86 0.00	33.51 -1.36 0.00	29.05 -2.12 0.00
ARTHUR_KILL_GT_1 23520	44.84 2.73 -7.56	42.74 1.99 -15.84	39.87 1.66 -16.59	38.27 1.60 -15.60	37.61 1.55 -15.45	37.96 1.56 -15.83	42.38 1.71 -18.15	44.36 2.05 -17.04	46.91 2.29 -15.66	46.55 2.96 -11.09	47.38 3.73 -7.08	47.53 4.14 -4.30	54.85 4.59 -9.29	54.86 5.23 -4.58	54.80 5.13 -5.03	54.85 5.20 -4.83	49.68 5.04 0.00	47.54 4.73 -1.34	47.50 4.69 -1.34	46.09 4.46 -1.42	45.75 4.57 -0.01	47.50 4.61 -1.76	47.47 3.94 -8.66	45.94 3.05 -11.72
ARTHUR_KILL_2 23512	44.84 2.73 -7.56	42.74 1.99 -15.84	39.87 1.66 -16.59	38.27 1.60 -15.60	37.61 1.55 -15.45	37.96 1.56 -15.83	42.38 1.71 -18.15	44.36 2.05 -17.04	46.91 2.29 -15.66	46.55 2.96 -11.09	47.38 3.73 -7.08	47.53 4.14 -4.30	54.85 4.59 -9.29	54.86 5.23 -4.58	54.80 5.13 -5.03	54.85 5.20 -4.83	49.68 5.04 0.00	47.54 4.73 -1.34	47.50 4.69 -1.34	46.09 4.46 -1.42	45.75 4.57 -0.01	47.50 4.61 -1.76	47.47 3.94 -8.66	45.94 3.05 -11.72
ARTHUR_KILL_3 23513	45.13 3.04 -7.54	43.03 2.32 -15.80	40.12 1.95 -16.55	38.51 1.88 -15.56	37.86 1.83 -15.42	38.22 1.85 -15.80	42.66 2.03 -18.11	44.61 2.33 -17.01	45.09 2.43 -13.70	45.26 3.06 -9.70	46.53 3.77 -6.19	47.07 4.22 -3.76	53.84 4.59 -8.28	54.24 5.18 -4.01	54.17 5.13 -4.40	54.19 5.15 -4.22	49.77 5.13 0.00	47.41 4.77 -1.17	47.41 4.77 -1.17	45.99 4.54 -1.24	45.82 4.65 0.00	46.26 4.69 -0.44	45.60 4.05 -6.68	44.66 3.24 -10.25
ASHOKAN____ 23654	36.90 2.35 0.00	26.70 1.79 0.00	23.11 1.49 0.00	22.52 1.45 0.00	22.03 1.42 0.00	22.01 1.44 0.00	24.05 1.53 0.00	27.04 1.77 0.00	30.55 1.59 0.00	34.61 2.11 0.00	39.31 2.74 0.00	42.22 3.13 0.00	44.45 3.48 0.00	49.46 4.41 0.00	49.02 4.38 0.00	49.21 4.39 0.00	49.02 4.38 0.00	45.58 4.11 0.00	45.53 4.06 0.00	44.15 3.94 0.00	45.12 3.95 0.00	45.16 4.03 0.00	38.18 3.31 0.00	33.73 2.56 0.00
ASTORIA 5-9____ 23662	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA GT2____ 23536	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA GT3____ 23731	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA GT4____ 23727	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA_GT2_1 24094	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA_GT2_2 24095	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA_GT2_3 24096	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA_GT2_4 24097	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA_GT3_1 24098	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86

ASTORIA_GT3_2 24099	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA_GT3_3 24100	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA_GT3_4 24101	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA_GT4_1 24102	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA_GT4_2 24103	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA_GT4_3 24104	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA_GT4_4 24105	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53			

ASTORIA___3 23516	52.09 2.73 -14.81	50.27 2.02 -23.34	50.27 1.75 -26.90	50.27 1.71 -27.49	50.27 1.67 -27.99	50.27 1.69 -28.01	50.27 1.98 -25.77	50.27 2.25 -22.75	50.27 2.37 -18.94	50.27 2.99 -14.78	105.31 3.62 -65.12	86.84 4.10 -43.65	105.69 4.38 -60.34	86.21 5.09 -36.07	86.12 4.96 -36.52	86.16 5.02 -36.32	57.43 5.04 -7.75	56.33 4.69 -10.17	55.15 4.69 -8.99	52.61 4.46 -7.94	52.31 4.61 -6.53	50.27 4.61 -4.53	50.27 4.01 -11.39	50.27 3.24 -15.86
ASTORIA___4 23517	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.34 2.05 -25.77	50.42 2.40 -22.75	50.53 2.63 -18.94	50.63 3.35 -14.78	105.79 4.10 -65.12	87.31 4.57 -43.65	106.27 4.96 -60.34	86.80 5.68 -36.07	86.74 5.58 -36.52	86.74 5.60 -36.32	57.97 5.58 -7.75	56.82 5.18 -10.17	55.64 5.18 -8.99	53.10 4.95 -7.94	52.76 5.06 -6.53	50.76 5.10 -4.53	50.65 4.39 -11.39	50.49 3.46 -15.86
ASTORIA___5 23518	46.22 3.04 -8.63	45.25 2.27 -18.07	42.46 1.92 -18.92	40.71 1.85 -17.79	40.05 1.81 -17.63	40.44 1.81 -18.06	45.21 1.98 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.78 3.19 -11.09	47.45 3.80 -7.08	47.61 4.22 -4.30	54.77 4.51 -9.29	54.77 5.14 -4.58	54.76 5.09 -5.03	54.76 5.11 -4.83	49.82 5.18 0.00	47.62 4.81 -1.34	47.62 4.81 -1.34	46.33 4.70 -1.42	46.00 4.82 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.26 3.37 -11.72
ASTRIA 10-13____ 23663	46.29 3.11 -8.63	45.27 2.29 -18.07	42.49 1.95 -18.92	40.74 1.88 -17.79	40.07 1.83 -17.63	40.46 1.83 -18.06	45.23 2.00 -20.71	47.05 2.33 -19.45	47.17 2.55 -15.66	46.81 3.22 -11.09	47.60 3.95 -7.08	47.77 4.38 -4.30	55.01 4.75 -9.29	55.04 5.41 -4.58	55.03 5.36 -5.03	55.03 5.38 -4.83	50.00 5.36 0.00	47.79 4.98 -1.34	47.79 4.98 -1.34	46.37 4.74 -1.42	46.08 4.90 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.26 3.37 -11.72
BARRETT 1-8___GRP4 24034	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
BARRETT 9-12___GRP3 24033	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
BARRETT_IC_1 23704	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
BARRETT_IC_10 23701	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
BARRETT_IC_11 23702	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
BARRETT_IC_12 23703	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
BARRETT_IC_2 23705	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
BARRETT_IC_3 23706	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
BARRETT_IC_4 23707	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
BARRETT_IC_5 23708	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
BARRETT_IC_6 23709	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
BARRETT_IC_7 23710	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50

BARRETT_IC_8 23711	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
BARRETT_IC_9 23700	36.40 2.21 0.36	34.11 2.29 -6.91	31.34 1.97 -7.75	26.16 1.90 -3.19	21.71 1.83 0.73	21.64 1.81 0.74	30.31 2.05 -5.74	33.67 2.33 -6.07	35.91 2.40 -4.55	37.42 2.89 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.28 5.00 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.44 4.60 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.41 4.28 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
BARRETT___1 23545	36.16 1.97 0.36	34.06 2.24 -6.91	31.29 1.92 -7.75	26.11 1.85 -3.19	21.67 1.79 0.73	21.60 1.77 0.74	30.26 2.00 -5.74	33.61 2.27 -6.07	35.80 2.29 -4.55	37.23 2.70 -2.03	39.87 3.29 -0.01	42.62 3.71 0.18	45.90 4.14 -0.79	49.87 4.59 -0.23	51.61 4.60 -2.37	52.91 4.62 -3.47	51.10 4.55 -1.91	51.11 4.27 -5.37	45.72 4.31 0.06	44.05 3.90 0.06	45.37 4.20 0.00	45.08 3.95 0.00	39.02 3.63 -0.52	38.48 2.81 -4.50
BARRETT___2 23546	36.19 2.00 0.36	34.04 2.22 -6.91	31.29 1.92 -7.75	26.11 1.85 -3.19	21.67 1.79 0.73	21.60 1.77 0.74	30.26 2.00 -5.74	33.59 2.25 -6.07	35.74 2.23 -4.55	37.23 2.70 -2.03	39.91 3.33 -0.01	42.66 3.75 0.18	45.90 4.14 -0.79	49.92 4.64 -0.23	51.65 4.64 -2.37	52.95 4.66 -3.47	51.15 4.60 -1.91	51.15 4.31 -5.37	45.76 4.35 0.06	44.09 3.94 0.06	45.41 4.24 0.00	45.12 3.99 0.00	39.02 3.63 -0.52	38.48 2.81 -4.50
BEAVER RIVER___HYD 24048	34.76 0.21 0.00	24.93 0.02 0.00	21.60 -0.02 0.00	21.03 -0.04 0.00	20.57 -0.04 0.00	20.45 -0.12 0.00	22.47 -0.05 0.00	25.60 0.33 0.00	29.51 0.55 0.00	32.66 0.16 0.00	36.72 0.15 0.00	39.17 0.08 0.00	41.05 0.08 0.00	45.14 0.09 0.00	44.91 0.27 0.00	44.69 -0.13 0.00	44.55 -0.09 0.00	41.43 -0.04 0.00	41.39 -0.08 0.00	40.09 -0.12 0.00	41.09 -0.08 0.00	40.72 -0.41 0.00	34.31 -0.56 0.00	31.29 0.12 0.00
BEEBEE_GT_13 23619	33.89 -0.66 0.00	24.36 -0.55 0.00	21.12 -0.50 0.00	20.63 -0.44 0.00	20.14 -0.47 0.00	20.18 -0.39 0.00	21.55 -0.97 0.00	24.41 -0.86 0.00	28.44 -0.52 0.00	32.37 -0.13 0.00	37.01 0.44 0.00	39.83 0.74 0.00	42.28 1.31 0.00	46.67 1.62 0.00	46.47 1.83 0.00	46.61 1.79 0.00	46.56 1.92 0.00	42.92 1.45 0.00	42.88 1.41 0.00	41.26 1.05 0.00	42.16 0.99 0.00	43.06 1.93 0.00	35.74 0.87 0.00	31.17 0.00 0.00
BETHLEHEM___STEEL 23779	32.34 -2.21 0.00	22.72 -2.19 0.00	19.74 -1.88 0.00	19.38 -1.69 0.00	18.96 -1.65 0.00	19.13 -1.44 0.00	20.09 -2.43 0.00	23.00 -2.27 0.00	26.79 -2.17 0.00	30.45 -2.05 0.00	35.00 -1.57 0.00	37.68 -1.41 0.00	40.23 -0.74 0.00	43.92 -1.13 0.00	43.84 -0.80 0.00	43.88 -0.94 0.00	43.70 -0.94 0.00	39.94 -1.53 0.00	39.81 -1.66 0.00	38.16 -2.05 0.00	38.91 -2.26 0.00	40.55 -0.58 0.00	33.68 -1.19 0.00	28.99 -2.18 0.00
BINGHAMTON___COGEN 23790	33.93 -0.62 0.00	24.21 -0.70 0.00	21.04 -0.58 0.00	20.52 -0.55 0.00	20.05 -0.56 0.00	20.14 -0.43 0.00	21.96 -0.56 0.00	24.87 -0.40 0.00	28.61 -0.35 0.00	32.30 -0.20 0.00	36.86 0.29 0.00	39.72 0.63 0.00	42.12 1.15 0.00	46.09 1.04 0.00	45.80 1.16 0.00	45.90 1.08 0.00	45.67 1.03 0.00	42.05 0.58 0.00	42.01 0.54 0.00	40.53 0.32 0.00	41.38 0.21 0.00	41.71 0.58 0.00	35.04 0.17 0.00	30.73 -0.44 0.00
BLACK RIVER___HYD 24047	34.76 0.21 0.00	24.93 0.02 0.00	21.60 -0.02 0.00	21.03 -0.04 0.00	20.57 -0.04 0.00	20.41 -0.16 0.00	22.38 -0.14 0.00	25.55 0.28 0.00	29.54 0.58 0.00	32.63 0.13 0.00	36.75 0.18 0.00	39.29 0.20 0.00	41.26 0.29 0.00	45.37 0.32 0.00	45.04 0.40 0.00	44.86 0.04 0.00	44.73 0.09 0.00	41.55 0.08 0.00	41.55 0.08 0.00	40.17 -0.04 0.00	41.17 0.00 0.00	40.80 -0.33 0.00	34.35 -0.52 0.00	31.45 0.28 0.00
BLUE_CIRC_CHEM_DRP 24182	35.69 1.14 0.00	25.83 0.92 0.00	22.42 0.80 0.00	21.85 0.78 0.00	21.37 0.76 0.00	21.31 0.74 0.00	23.17 0.65 0.00	25.98 0.71 0.00	29.74 0.78 0.00	33.64 1.14 0.00	38.03 1.46 0.00	40.73 1.64 0.00	42.77 1.80 0.00	47.08 2.03 0.00	46.60 1.96 0.00	46.84 2.02 0.00	46.60 1.96 0.00	43.38 1.91 0.00	43.38 1.91 0.00	42.02 1.81 0.00	43.02 1.85 0.00	43.10 1.97 0.00	36.44 1.57 0.00	32.35 1.18 0.00
BOC_GAS_DRP 24189	35.62 1.07 0.00	25.78 0.87 0.00	22.40 0.78 0.00	21.83 0.76 0.00	21.35 0.74 0.00	21.31 0.74 0.00	23.24 0.72 0.00	26.03 0.76 0.00	29.77 0.81 0.00	33.64 1.14 0.00	38.00 1.43 0.00	40.69 1.60 0.00	42.77 1.80 0.00	47.08 2.03 0.00	46.56 1.92 0.00	46.75 1.93 0.00	46.56 1.92 0.00	43.29 1.82 0.00	43.34 1.87 0.00	41.98 1.77 0.00	42.98 1.81 0.00	43.06 1.93 0.00	36.44 1.57 0.00	32.39 1.22 0.00
BOWLINE___1 23526	36.93 2.38 0.00	26.70 1.79 0.00	23.11 1.49 0.00	22.52 1.45 0.00	22.03 1.42 0.00	21.99 1.42 0.00	24.07 1.55 0.00	27.09 1.82 0.00	30.81 1.85 0.00	34.87 2.37 0.00	39.57 3.00 0.00	42.49 3.40 0.00	44.66 3.69 0.00	49.33 4.28 0.00	48.88 4.24 0.00	49.08 4.26 0.00	48.88 4.24 0.00	45.45 3.98 0.00	45.41 3.94 0.00	43.99 3.78 0.00	45.04 3.87 0.00	45.00 3.87 0.00	38.18 3.31 0.00	33.76 2.59 0.00
BOWLINE___2 23595	36.93 2.38 0.00	26.70 1.79 0.00	23.11 1.49 0.00	22.50 1.43 0.00	22.01 1.40 0.00	21.99 1.42 0.00	24.07 1.55 0.00	27.06 1.79 0.00	30.81 1.85 0.00	34.87 2.37 0.00	39.57 3.00 0.00	42.49 3.40 0.00	44.70 3.73 0.00	49.33 4.28 0.00	48.88 4.24 0.00	49.08 4.26 0.00	48.84 4.20 0.00	45.45 3.98 0.00	45.41 3.94 0.00	43.95 3.74 0.00	45.00 3.83 0.00	45.00 3.87 0.00	38.18 3.31 0.00	33.76 2.59 0.00
BROOKHAVEN___DRP 24191	36.54 2.35 0.36	34.14 2.32 -6.91	31.29 1.92 -7.75	26.14 1.88 -3.19	21.67 1.79 0.73	21.58 1.75 0.74	30.29 2.03 -5.74	33.72 2.38 -6.07	35.97 2.46 -4.55	37.59 3.06 -2.03	40.31 3.73 -0.01	43.05 4.14 0.18	46.35 4.59 -0.79	50.46 5.18 -0.23	52.14 5.13 -2.37	53.44 5.15 -3.47	51.68 5.13 -1.91	51.61 4.77 -5.37	46.22 4.81 0.06	44.41 4.26 0.06	45.82 4.65 0.00	45.49 4.36 0.00	39.37 3.98 -0.52	38.72 3.05 -4.50
BROOKLYN_NAVY_YARD 23515	45.30 3.21 -7.54	43.10 2.39 -15.80	40.18 2.01 -16.55	38.59 1.96 -15.56	37.95 1.92 -15.42	38.28 1.91 -15.80	42.72 2.09 -18.11	44.71 2.43 -17.01	45.27 2.61 -13.70	45.45 3.25 -9.70	46.78 4.02 -6.19	47.35 4.50 -3.76	54.12 4.87 -8.28	54.56 5.50 -4.01	54.49 5.45 -4.40	54.51 5.47 -4.22	50.04 5.40 0.00	47.70 5.06 -1.17	47.70 5.06 -1.17	46.23 4.78 -1.24	46.11 4.94 0.00	46.11 4.98 0.00	45.45 4.25 -6.33	44.79 3.37 -10.25
BURROWS___LYONSDAL 23803	34.96 0.41 0.00	25.16 0.25 0.00	21.81 0.19 0.00	21.26 0.19 0.00	20.77 0.16 0.00	20.69 0.12 0.00	22.68 0.16 0.00	25.78 0.51 0.00	29.74 0.78 0.00	33.25 0.75 0.00	37.52 0.95 0.00	40.11 1.02 0.00	42.16 1.19 0.00	46.31 1.26 0.00	45.98 1.34 0.00	45.67 0.85 0.00	45.49 0.85 0.00	42.26 0.79 0.00	42.22 0.75 0.00	40.89 0.68 0.00	41.87 0.70 0.00	41.71 0.58 0.00	35.18 0.31 0.00	31.64 0.47 0.00

CALPINE BETH_PAGE_GT4 24209	36.78 2.59 0.36	34.24 2.42 -6.91	31.40 2.03 -7.75	26.24 1.98 -3.19	21.80 1.92 0.73	21.72 1.89 0.74	30.40 2.14 -5.74	33.82 2.48 -6.07	36.17 2.66 -4.55	37.72 3.19 -2.03	40.49 3.91 -0.01	43.29 4.38 0.18	46.55 4.79 -0.79	50.73 5.45 -0.23	52.41 5.40 -2.37	53.71 5.42 -3.47	51.91 5.36 -1.91	51.82 4.98 -5.37	46.43 5.02 0.06	44.69 4.54 0.06	46.03 4.86 0.00	45.78 4.65 0.00	39.50 4.11 -0.52	39.00 3.33 -4.50
CALSPAN___DRP 24200	32.34 -2.21 0.00	22.72 -2.19 0.00	19.74 -1.88 0.00	19.38 -1.69 0.00	18.96 -1.65 0.00	19.13 -1.44 0.00	20.09 -2.43 0.00	23.00 -2.27 0.00	26.79 -2.17 0.00	30.45 -2.05 0.00	35.00 -1.57 0.00	37.68 -1.41 0.00	40.23 -0.74 0.00	43.92 -1.13 0.00	43.84 -0.80 0.00	43.88 -0.94 0.00	43.70 -0.94 0.00	39.94 -1.53 0.00	39.81 -1.66 0.00	38.16 -2.05 0.00	38.91 -2.26 0.00	40.55 -0.58 0.00	33.68 -1.19 0.00	28.99 -2.18 0.00
CARR STREET_E__SYR 24060	34.00 -0.55 0.00	24.49 -0.42 0.00	21.25 -0.37 0.00	20.73 -0.34 0.00	20.28 -0.33 0.00	20.28 -0.29 0.00	22.02 -0.50 0.00	24.66 -0.61 0.00	28.32 -0.64 0.00	31.88 -0.62 0.00	35.98 -0.59 0.00	38.54 -0.55 0.00	40.56 -0.41 0.00	44.55 -0.50 0.00	44.19 -0.45 0.00	44.24 -0.58 0.00	44.10 -0.54 0.00	40.85 -0.62 0.00	40.81 -0.66 0.00	39.45 -0.76 0.00	40.39 -0.78 0.00	40.60 -0.53 0.00	34.45 -0.42 0.00	30.89 -0.28 0.00
CARTHAGE___PAPER 23857	34.76 0.21 0.00	24.93 0.02 0.00	21.60 -0.02 0.00	21.03 -0.04 0.00	20.57 -0.04 0.00	20.43 -0.14 0.00	22.43 -0.09 0.00	25.57 0.30 0.00	29.54 0.58 0.00	32.37 -0.13 0.00	36.46 -0.11 0.00	38.89 -0.20 0.00	40.81 -0.16 0.00	44.87 -0.18 0.00	44.55 -0.09 0.00	44.37 -0.45 0.00	44.28 -0.36 0.00	41.14 -0.33 0.00	41.14 -0.33 0.00	39.81 -0.40 0.00	40.80 -0.37 0.00	40.39 -0.74 0.00	34.03 -0.84 0.00	31.39 0.22 0.00
CE_DUNWOOD___DRP 24194	37.37 2.63 -0.19	27.27 1.97 -0.39	23.67 1.64 -0.41	23.03 1.58 -0.38	22.54 1.55 -0.38	22.52 1.56 -0.39	24.68 1.71 -0.45	27.66 1.97 -0.42	31.41 2.11 -0.34	35.41 2.67 -0.24	40.05 3.33 -0.15	42.89 3.71 -0.09	45.20 4.06 -0.17	49.79 4.64 -0.10	49.35 4.60 -0.11	49.54 4.62 -0.10	49.19 4.55 0.00	45.77 4.27 -0.03	45.77 4.27 -0.03	44.30 4.06 -0.03	45.33 4.16 0.00	45.33 4.20 0.00	38.62 3.59 -0.16	34.26 2.84 -0.25
CE_MILLWOOD___DRP 24193	37.07 2.52 0.00	26.80 1.89 0.00	23.20 1.58 0.00	22.61 1.54 0.00	22.11 1.50 0.00	22.07 1.50 0.00	24.16 1.64 0.00	27.17 1.90 0.00	30.96 2.00 0.00	35.07 2.57 0.00	39.75 3.18 0.00	42.69 3.60 0.00	44.90 3.93 0.00	49.51 4.46 0.00	49.06 4.42 0.00	49.26 4.44 0.00	49.06 4.42 0.00	45.62 4.15 0.00	45.62 4.15 0.00	44.15 3.94 0.00	45.20 4.03 0.00	45.20 4.07 0.00	38.36 3.49 0.00	33.91 2.74 0.00
CE_NYC2_DRP 24202	46.26 3.08 -8.63	45.27 2.29 -18.07	42.49 1.95 -18.92	40.74 1.88 -17.79	40.07 1.83 -17.63	40.46 1.83 -18.06	45.23 2.00 -20.71	47.05 2.33 -19.45	47.17 2.55 -15.66	46.78 3.19 -11.09	47.56 3.91 -7.08	47.77 4.38 -4.30	55.01 4.75 -9.29	55.04 5.41 -4.58	54.98 5.31 -5.03	55.03 5.38 -4.83	49.95 5.31 0.00	47.79 4.98 -1.34	47.79 4.98 -1.34	46.37 4.74 -1.42	46.04 4.86 -0.01	47.78 4.89 -1.76	47.71 4.18 -8.66	46.22 3.33 -11.72
CE_NYC_DRP 24195	44.96 3.08 -7.33	42.55 2.29 -15.35	39.62 1.92 -16.08	38.06 1.88 -15.11	37.42 1.83 -14.98	37.74 1.83 -15.34	42.11 2.00 -17.59	44.12 2.33 -16.52	44.76 2.49 -13.31	45.04 3.12 -9.42	46.42 3.84 -6.01	47.04 4.30 -3.65	53.76 4.71 -8.08	54.26 5.32 -3.89	54.18 5.27 -4.27	54.21 5.29 -4.10	49.86 5.22 0.00	47.50 4.89 -1.14	47.46 4.85 -1.14	46.04 4.62 -1.21	45.90 4.73 0.00	45.90 4.77 0.00	45.13 4.11 -6.15	44.37 3.24 -9.96
CH_MIDHUDSON___DRP 24192	36.97 2.42 0.00	26.70 1.79 0.00	23.09 1.47 0.00	22.48 1.41 0.00	22.01 1.40 0.00	21.97 1.40 0.00	24.03 1.51 0.00	26.99 1.72 0.00	30.70 1.74 0.00	34.74 2.24 0.00	39.42 2.85 0.00	42.33 3.24 0.00	44.49 3.52 0.00	49.19 4.14 0.00	48.70 4.06 0.00	48.94 4.12 0.00	48.70 4.06 0.00	45.29 3.82 0.00	45.29 3.82 0.00	43.87 3.66 0.00	44.92 3.75 0.00	44.87 3.74 0.00	38.18 3.31 0.00	33.82 2.65 0.00
CH_MISC_IPPS 23765	37.07 2.52 0.00	26.60 1.69 0.00	22.83 1.21 0.00	22.25 1.18 0.00	21.87 1.26 0.00	21.76 1.19 0.00	23.76 1.24 0.00	26.71 1.44 0.00	30.32 1.36 0.00	34.35 1.85 0.00	38.98 2.41 0.00	41.87 2.78 0.00	44.00 3.03 0.00	48.70 3.65 0.00	48.26 3.62 0.00	48.50 3.68 0.00	48.26 3.62 0.00	44.91 3.44 0.00	44.87 3.40 0.00	43.51 3.30 0.00	44.50 3.33 0.00	44.46 3.33 0.00	38.11 3.24 0.00	33.91 2.74 0.00
CH_RES_BVR_FALLS 23983	34.38 -0.17 0.00	24.76 -0.15 0.00	21.49 -0.13 0.00	20.94 -0.13 0.00	20.49 -0.12 0.00	20.45 -0.12 0.00	22.47 -0.05 0.00	25.22 -0.05 0.00	28.93 -0.03 0.00	32.40 -0.10 0.00	36.39 -0.18 0.00	38.82 -0.27 0.00	40.27 -0.70 0.00	44.28 -0.77 0.00	43.88 -0.76 0.00	44.01 -0.81 0.00	43.88 -0.76 0.00	40.81 -0.66 0.00	40.81 -0.66 0.00	39.61 -0.60 0.00	40.55 -0.62 0.00	40.35 -0.78 0.00	34.21 -0.66 0.00	30.67 -0.50 0.00
CH_RES_NIAGARA 23895	32.44 -2.11 0.00	22.99 -1.92 0.00	19.96 -1.66 0.00	19.57 -1.50 0.00	19.15 -1.46 0.00	19.29 -1.28 0.00	20.07 -2.45 0.00	22.87 -2.40 0.00	26.59 -2.37 0.00	30.19 -2.31 0.00	34.52 -2.05 0.00	36.98 -2.11 0.00	39.41 -1.56 0.00	43.16 -1.89 0.00	42.99 -1.65 0.00	43.03 -1.79 0.00	42.90 -1.74 0.00	39.35 -2.12 0.00	39.23 -2.24 0.00	37.68 -2.53 0.00	38.45 -2.72 0.00	40.31 -0.82 0.00	33.58 -1.29 0.00	29.11 -2.06 0.00
CH_RES_SYRACUSE 23985	34.00 -0.55 0.00	24.54 -0.37 0.00	21.30 -0.32 0.00	20.75 -0.32 0.00	20.30 -0.31 0.00	20.32 -0.25 0.00	22.11 -0.41 0.00	24.82 -0.45 0.00	28.41 -0.55 0.00	31.95 -0.55 0.00	35.91 -0.66 0.00	38.39 -0.70 0.00	40.40 -0.57 0.00	44.42 -0.63 0.00	44.06 -0.58 0.00	44.15 -0.67 0.00	43.97 -0.67 0.00	40.76 -0.71 0.00	40.72 -0.75 0.00	39.37 -0.84 0.00	40.31 -0.86 0.00	40.51 -0.62 0.00	34.24 -0.63 0.00	30.64 -0.53 0.00
CORNELL____ 23752	32.65 -1.90 0.00	23.37 -1.54 0.00	20.26 -1.36 0.00	19.76 -1.31 0.00	19.31 -1.30 0.00	19.36 -1.21 0.00	21.01 -1.51 0.00	23.78 -1.49 0.00	27.54 -1.42 0.00	31.20 -1.30 0.00	35.51 -1.06 0.00	38.19 -0.90 0.00	40.40 -0.57 0.00	44.33 -0.72 0.00	44.06 -0.58 0.00	44.10 -0.72 0.00	43.97 -0.67 0.00	40.60 -0.87 0.00	40.47 -1.00 0.00	39.04 -1.17 0.00	39.93 -1.24 0.00	40.23 -0.90 0.00	33.68 -1.19 0.00	29.71 -1.46 0.00
COXSACKIE___GT 23611	36.45 1.90 0.00	26.35 1.44 0.00	22.83 1.21 0.00	22.25 1.18 0.00	21.76 1.15 0.00	21.72 1.15 0.00	23.74 1.22 0.00	26.69 1.42 0.00	30.26 1.30 0.00	34.26 1.76 0.00	38.84 2.27 0.00	41.67 2.58 0.00	43.84 2.87 0.00	48.70 3.65 0.00	48.21 3.57 0.00	48.45 3.63 0.00	48.26 3.62 0.00	44.87 3.40 0.00	44.87 3.40 0.00	43.51 3.30 0.00	44.46 3.29 0.00	44.50 3.37 0.00	37.62 2.75 0.00	33.29 2.12 0.00
CRESCENT___HYD 24018	36.17 1.62 0.00	26.16 1.25 0.00	22.72 1.10 0.00	22.10 1.03 0.00	21.64 1.03 0.00	21.56 0.99 0.00	23.51 0.99 0.00	26.41 1.14 0.00	30.29 1.33 0.00	34.29 1.79 0.00	38.65 2.08 0.00	41.36 2.27 0.00	43.47 2.50 0.00	47.71 2.66 0.00	47.27 2.63 0.00	47.42 2.60 0.00	47.23 2.59 0.00	44.04 2.57 0.00	44.00 2.53 0.00	42.58 2.37 0.00	43.68 2.51 0.00	43.89 2.76 0.00	37.03 2.16 0.00	32.92 1.75 0.00

CRUCIBLE_METL_DRP 24180	34.00 -0.55 0.00	24.54 -0.37 0.00	21.30 -0.32 0.00	20.75 -0.32 0.00	20.30 -0.31 0.00	20.32 -0.25 0.00	22.11 -0.41 0.00	24.82 -0.45 0.00	28.41 -0.55 0.00	31.95 -0.55 0.00	35.91 -0.66 0.00	38.39 -0.70 0.00	40.40 -0.57 0.00	44.42 -0.63 0.00	44.06 -0.58 0.00	44.15 -0.67 0.00	43.97 -0.67 0.00	40.76 -0.71 0.00	40.72 -0.75 0.00	39.37 -0.84 0.00	40.31 -0.86 0.00	40.51 -0.62 0.00	34.24 -0.63 0.00	30.64 -0.53 0.00
CSC___481_PGEN 24222	36.61 2.42 0.36	34.19 2.37 -6.91	31.34 1.97 -7.75	26.18 1.92 -3.19	21.71 1.83 0.73	21.62 1.79 0.74	30.33 2.07 -5.74	33.77 2.43 -6.07	36.03 2.52 -4.55	37.65 3.12 -2.03	40.38 3.80 -0.01	43.13 4.22 0.18	46.47 4.71 -0.79	50.55 5.27 -0.23	52.23 5.22 -2.37	53.53 5.24 -3.47	51.77 5.22 -1.91	51.73 4.89 -5.37	46.30 4.89 0.06	44.49 4.34 0.06	45.90 4.73 0.00	45.57 4.44 0.00	39.44 4.05 -0.52	38.79 3.12 -4.50
DANSKAMMER___1 23586	37.07 2.52 0.00	26.60 1.69 0.00	22.83 1.21 0.00	22.25 1.18 0.00	21.87 1.26 0.00	21.76 1.19 0.00	23.76 1.24 0.00	26.71 1.44 0.00	30.32 1.36 0.00	34.35 1.85 0.00	38.98 2.41 0.00	41.87 2.78 0.00	44.00 3.03 0.00	48.70 3.65 0.00	48.26 3.62 0.00	48.50 3.68 0.00	48.26 3.62 0.00	44.91 3.44 0.00	44.87 3.40 0.00	43.51 3.30 0.00	44.50 3.33 0.00	44.46 3.33 0.00	38.11 3.24 0.00	33.91 2.74 0.00
DANSKAMMER___2 23589	37.07 2.52 0.00	26.60 1.69 0.00	22.83 1.21 0.00	22.25 1.18 0.00	21.87 1.26 0.00	21.76 1.19 0.00	23.76 1.24 0.00	26.71 1.44 0.00	30.32 1.36 0.00	34.35 1.85 0.00	38.98 2.41 0.00	41.87 2.78 0.00	44.00 3.03 0.00	48.70 3.65 0.00	48.26 3.62 0.00	48.50 3.68 0.00	48.26 3.62 0.00	44.91 3.44 0.00	44.87 3.40 0.00	43.51 3.30 0.00	44.50 3.33 0.00	44.46 3.33 0.00	38.11 3.24 0.00	33.91 2.74 0.00
DANSKAMMER___3 23590	37.07 2.52 0.00	26.58 1.67 0.00	22.74 1.12 0.00	22.19 1.12 0.00	21.81 1.20 0.00	21.68 1.11 0.00	23.67 1.15 0.00	26.61 1.34 0.00	30.21 1.25 0.00	34.22 1.72 0.00	38.84 2.27 0.00	41.67 2.58 0.00	43.84 2.87 0.00	48.52 3.47 0.00	48.08 3.44 0.00	48.27 3.45 0.00	48.08 3.44 0.00	44.71 3.24 0.00	44.71 3.24 0.00	43.31 3.10 0.00	44.34 3.17 0.00	44.30 3.17 0.00	38.08 3.21 0.00	33.91 2.74 0.00
DANSKAMMER___4 23591	37.07 2.52 0.00	26.58 1.67 0.00	22.74 1.12 0.00	22.19 1.12 0.00	21.85 1.24 0.00	21.70 1.13 0.00	23.67 1.15 0.00	26.61 1.34 0.00	30.23 1.27 0.00	34.22 1.72 0.00	38.84 2.27 0.00	41.71 2.62 0.00	43.84 2.87 0.00	48.52 3.47 0.00	48.08 3.44 0.00	48.32 3.50 0.00	48.08 3.44 0.00	44.71 3.24 0.00	44.71 3.24 0.00	43.35 3.14 0.00	44.34 3.17 0.00	44.30 3.17 0.00	38.08 3.21 0.00	33.91 2.74 0.00
DANSKAMMER___DIESEL 23592	37.07 2.52 0.00	26.60 1.69 0.00	22.83 1.21 0.00	22.25 1.18 0.00	21.87 1.26 0.00	21.76 1.19 0.00	23.76 1.24 0.00	26.71 1.44 0.00	30.32 1.36 0.00	34.35 1.85 0.00	38.98 2.41 0.00	41.87 2.78 0.00	44.00 3.03 0.00	48.70 3.65 0.00	48.26 3.62 0.00	48.50 3.68 0.00	48.26 3.62 0.00	44.91 3.44 0.00	44.87 3.40 0.00	43.51 3.30 0.00	44.50 3.33 0.00	44.46 3.33 0.00	38.11 3.24 0.00	33.91 2.74 0.00
DASHVILLE___HYD 23610	37.21 2.66 0.00	26.83 1.92 0.00	23.13 1.51 0.00	22.55 1.48 0.00	22.09 1.48 0.00	22.03 1.46 0.00	24.10 1.58 0.00	27.12 1.85 0.00	30.70 1.74 0.00	34.78 2.28 0.00	39.53 2.96 0.00	42.45 3.36 0.00	44.66 3.69 0.00	49.51 4.46 0.00	49.10 4.46 0.00	49.30 4.48 0.00	49.06 4.42 0.00	45.62 4.15 0.00	45.62 4.15 0.00	44.19 3.98 0.00	45.20 4.03 0.00	45.20 4.07 0.00	38.46 3.59 0.00	34.04 2.87 0.00
DOGLEVILLE___HYD 23807	36.76 2.21 0.00	26.43 1.52 0.00	22.90 1.28 0.00	22.29 1.22 0.00	21.78 1.17 0.00	22.81 1.24 0.00	25.04 2.52 0.00	28.58 3.31 0.00	33.25 4.29 0.00	37.73 5.23 0.00	42.17 5.60 0.00	45.19 6.10 0.00	47.61 6.64 0.00	52.21 7.16 0.00	51.74 7.10 0.00	48.41 3.59 0.00	48.21 3.57 0.00	44.75 3.28 0.00	44.75 3.28 0.00	43.31 3.10 0.00	44.42 3.25 0.00	44.30 3.17 0.00	37.28 2.41 0.00	33.38 2.21 0.00
DUNKIRK___1 23563	31.13 -3.42 0.00	21.45 -3.46 0.00	18.77 -2.85 0.00	18.56 -2.51 0.00	18.14 -2.47 0.00	18.41 -2.16 0.00	19.41 -3.11 0.00	22.46 -2.81 0.00	26.18 -2.78 0.00	29.77 -2.73 0.00	34.56 -2.01 0.00	37.49 -1.60 0.00	40.31 -0.66 0.00	43.74 -1.31 0.00	43.75 -0.89 0.00	43.74 -1.08 0.00	43.52 -1.12 0.00	39.44 -2.03 0.00	39.35 -2.12 0.00	37.64 -2.57 0.00	38.29 -2.88 0.00	39.61 -1.52 0.00	32.78 -2.09 0.00	27.80 -3.37 0.00
DUNKIRK___2 23564	31.13 -3.42 0.00	21.45 -3.46 0.00	18.77 -2.85 0.00	18.56 -2.51 0.00	18.14 -2.47 0.00	18.41 -2.16 0.00	19.41 -3.11 0.00	22.46 -2.81 0.00	26.18 -2.78 0.00	29.77 -2.73 0.00	34.56 -2.01 0.00	37.49 -1.60 0.00	40.31 -0.66 0.00	43.74 -1.31 0.00	43.75 -0.89 0.00	43.74 -1.08 0.00	43.52 -1.12 0.00	39.44 -2.03 0.00	39.35 -2.12 0.00	37.64 -2.57 0.00	38.29 -2.88 0.00	39.61 -1.52 0.00	32.78 -2.09 0.00	27.80 -3.37 0.00
DUNKIRK___3 23565	31.41 -3.14 0.00	21.75 -3.16 0.00	19.00 -2.62 0.00	18.75 -2.32 0.00	18.32 -2.29 0.00	18.57 -2.00 0.00	19.59 -2.93 0.00	22.59 -2.68 0.00	26.33 -2.63 0.00	29.90 -2.60 0.00	34.63 -1.94 0.00	37.53 -1.56 0.00	40.27 -0.70 0.00	43.79 -1.26 0.00	43.75 -0.89 0.00	43.74 -1.08 0.00	43.52 -1.12 0.00	39.56 -1.91 0.00	39.44 -2.03 0.00	37.76 -2.45 0.00	38.41 -2.76 0.00	39.77 -1.36 0.00	32.95 -1.92 0.00	28.08 -3.09 0.00
DUNKIRK___4 23566	31.41 -3.14 0.00	21.75 -3.16 0.00	19.00 -2.62 0.00	18.75 -2.32 0.00	18.32 -2.29 0.00	18.57 -2.00 0.00	19.59 -2.93 0.00	22.59 -2.68 0.00	26.33 -2.63 0.00	29.90 -2.60 0.00	34.63 -1.94 0.00	37.53 -1.56 0.00	40.27 -0.70 0.00	43.79 -1.26 0.00	43.75 -0.89 0.00	43.74 -1.08 0.00	43.52 -1.12 0.00	39.56 -1.91 0.00	39.44 -2.03 0.00	37.76 -2.45 0.00	38.41 -2.76 0.00	39.77 -1.36 0.00	32.95 -1.92 0.00	28.08 -3.09 0.00
EAST HAMPTON___GT 23717	38.23 4.04 0.36	35.31 3.49 -6.91	32.16 2.79 -7.75	26.94 2.68 -3.19	22.46 2.58 0.73	22.36 2.53 0.74	31.23 2.97 -5.74	35.00 3.66 -6.07	37.71 4.20 -4.55	39.73 5.20 -2.03	43.02 6.44 -0.01	46.14 7.23 0.18	49.71 7.95 -0.79	54.11 8.83 -0.23	55.80 8.79 -2.37	57.12 8.83 -3.47	55.30 8.75 -1.91	54.93 8.09 -5.37	49.50 8.09 0.06	47.47 7.32 0.06	49.03 7.86 0.00	48.66 7.53 0.00	41.70 6.31 -0.52	40.63 4.96 -4.50
EAST RIVER___6 23660	45.23 3.14 -7.54	43.05 2.34 -15.80	40.14 1.97 -16.55	38.53 1.90 -15.56	37.88 1.85 -15.42	38.24 1.87 -15.80	42.68 2.05 -18.11	44.68 2.40 -17.01	45.24 2.58 -13.70	45.42 3.22 -9.70	46.75 3.99 -6.19	47.31 4.46 -3.76	54.12 4.87 -8.28	54.56 5.50 -4.01	54.49 5.45 -4.40	54.51 5.47 -4.22	50.04 5.40 0.00	47.70 5.06 -1.17	47.66 5.02 -1.17	46.23 4.78 -1.24	46.07 4.90 0.00	46.07 4.94 0.00	45.42 4.22 -6.33	44.75 3.33 -10.25
EAST RIVER___7 23524	45.23 3.14 -7.54	43.05 2.34 -15.80	40.14 1.97 -16.55	38.53 1.90 -15.56	37.88 1.85 -15.42	38.24 1.87 -15.80	42.68 2.05 -18.11	44.68 2.40 -17.01	45.24 2.58 -13.70	45.42 3.22 -9.70	46.75 3.99 -6.19	47.31 4.46 -3.76	54.12 4.87 -8.28	54.56 5.50 -4.01	54.49 5.45 -4.40	54.51 5.47 -4.22	50.04 5.40 0.00	47.70 5.06 -1.17	47.66 5.02 -1.17	46.23 4.78 -1.24	46.07 4.90 0.00	46.07 4.94 0.00	45.42 4.22 -6.33	44.75 3.33 -10.25

EAST_HAMPTON___DIESEL 23722	38.23 4.04 0.36	35.31 3.49 -6.91	32.16 2.79 -7.75	26.94 2.68 -3.19	22.46 2.58 0.73	22.36 2.53 0.74	31.23 2.97 -5.74	35.00 3.66 -6.07	37.71 4.20 -4.55	39.73 5.20 -2.03	43.02 6.44 -0.01	46.14 7.23 0.18	49.71 7.95 -0.79	54.11 8.83 -0.23	55.80 8.79 -2.37	57.12 8.83 -3.47	55.30 8.75 -1.91	54.93 8.09 -5.37	49.50 8.09 0.06	47.47 7.32 0.06	49.03 7.86 0.00	48.66 7.53 0.00	41.70 6.31 -0.52	40.63 4.96 -4.50
ELEC_TRO_TEK 24086	36.57 2.38 0.36	34.01 2.19 -6.91	31.23 1.86 -7.75	26.07 1.81 -3.19	21.63 1.75 0.73	21.56 1.73 0.74	30.20 1.94 -5.74	33.56 2.22 -6.07	35.88 2.37 -4.55	37.46 2.93 -2.03	40.16 3.58 -0.01	42.98 4.07 0.18	46.23 4.47 -0.79	50.33 5.05 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.49 4.65 -5.37	46.06 4.65 0.06	44.37 4.22 0.06	45.70 4.53 0.00	45.49 4.36 0.00	39.26 3.87 -0.52	38.69 3.02 -4.50
E_CANADA_CAP_HY 24051	34.86 0.31 0.00	25.08 0.17 0.00	21.88 0.26 0.00	21.30 0.23 0.00	20.86 0.25 0.00	20.71 0.14 0.00	22.45 -0.07 0.00	25.27 0.00 0.00	28.96 0.00 0.00	32.79 0.29 0.00	37.16 0.59 0.00	39.60 0.51 0.00	41.63 0.66 0.00	45.77 0.72 0.00	45.35 0.71 0.00	45.72 0.90 0.00	45.53 0.89 0.00	42.30 0.83 0.00	42.26 0.79 0.00	40.85 0.64 0.00	41.79 0.62 0.00	42.20 1.07 0.00	35.50 0.63 0.00	31.51 0.34 0.00
E_CANADA_MHWK_HY 24050	36.76 2.21 0.00	26.43 1.52 0.00	22.90 1.28 0.00	22.29 1.22 0.00	21.78 1.17 0.00	22.81 2.24 0.00	25.04 2.52 0.00	28.58 3.31 0.00	33.25 4.29 0.00	37.73 5.23 0.00	42.17 5.60 0.00	45.19 6.10 0.00	47.61 6.64 0.00	52.21 7.16 0.00	51.74 7.10 0.00	48.41 3.59 0.00	48.21 3.57 0.00	44.75 3.28 0.00	44.75 3.28 0.00	43.31 3.10 0.00	44.42 3.25 0.00	44.30 3.17 0.00	37.28 2.41 0.00	33.38 2.21 0.00
E_FISHKILL___LBMP 23776	36.90 2.35 0.00	26.68 1.77 0.00	23.11 1.49 0.00	22.50 1.43 0.00	22.01 1.40 0.00	21.99 1.42 0.00	24.05 1.53 0.00	27.04 1.77 0.00	30.81 1.85 0.00	34.87 2.37 0.00	39.53 2.96 0.00	42.41 3.32 0.00	44.62 3.65 0.00	49.19 4.14 0.00	48.70 4.06 0.00	48.90 4.08 0.00	48.70 4.06 0.00	45.29 3.82 0.00	45.29 3.82 0.00	43.83 3.62 0.00	44.92 3.75 0.00	44.91 3.78 0.00	38.11 3.24 0.00	33.73 2.56 0.00
FAR ROCKAWAY___4 23548	37.02 2.83 0.36	34.58 2.76 -6.91	31.70 2.33 -7.75	26.49 2.23 -3.19	22.04 2.16 0.73	21.97 2.14 0.74	30.60 2.34 -5.74	34.17 2.83 -6.07	36.61 3.10 -4.55	37.94 3.41 -2.03	40.79 4.21 -0.01	43.72 4.81 0.18	47.00 5.24 -0.79	51.05 5.77 -0.23	52.77 5.76 -2.37	54.03 5.74 -3.47	52.26 5.71 -1.91	52.19 5.35 -5.37	46.76 5.35 0.06	45.01 4.86 0.06	46.36 5.19 0.00	46.07 4.94 0.00	39.75 4.36 -0.52	39.32 3.65 -4.50
FENNER___WINDPWR 24204	34.93 0.38 0.00	25.13 0.22 0.00	21.79 0.17 0.00	21.24 0.17 0.00	20.77 0.16 0.00	20.73 0.16 0.00	22.61 0.09 0.00	25.67 0.40 0.00	29.65 0.69 0.00	33.38 0.88 0.00	37.74 1.17 0.00	40.42 1.33 0.00	42.57 1.60 0.00	46.76 1.71 0.00	46.38 1.74 0.00	45.99 1.17 0.00	45.80 1.16 0.00	42.47 1.00 0.00	42.47 1.00 0.00	41.05 0.84 0.00	42.03 0.86 0.00	42.03 0.90 0.00	35.46 0.59 0.00	31.70 0.53 0.00
FIBERTEK___ENERGY 23856	34.00 -0.55 0.00	24.54 -0.37 0.00	21.30 -0.32 0.00	20.75 -0.32 0.00	20.30 -0.31 0.00	20.32 -0.25 0.00	22.11 -0.41 0.00	24.82 -0.45 0.00	28.41 -0.55 0.00	31.95 -0.55 0.00	35.91 -0.66 0.00	38.39 -0.70 0.00	40.40 -0.57 0.00	44.42 -0.63 0.00	44.06 -0.58 0.00	44.15 -0.67 0.00	43.97 -0.67 0.00	40.76 -0.71 0.00	40.72 -0.75 0.00	39.37 -0.84 0.00	40.31 -0.86 0.00	40.51 -0.62 0.00	34.24 -0.63 0.00	30.64 -0.53 0.00
FITZPATRICK____ 23598	33.44 -1.11 0.00	24.11 -0.80 0.00	20.95 -0.67 0.00	20.42 -0.65 0.00	19.97 -0.64 0.00	19.95 -0.62 0.00	21.73 -0.79 0.00	24.31 -0.96 0.00	27.92 -1.04 0.00	31.39 -1.11 0.00	35.36 -1.21 0.00	37.84 -1.25 0.00	39.78 -1.19 0.00	43.70 -1.35 0.00	43.35 -1.29 0.00	43.48 -1.34 0.00	43.35 -1.29 0.00	40.18 -1.29 0.00	40.18 -1.29 0.00	38.88 -1.33 0.00	39.81 -1.36 0.00	39.98 -1.15 0.00	33.86 -1.01 0.00	30.33 -0.84 0.00
FORT ORANGE____ 23900	35.97 1.42 0.00	26.18 1.27 0.00	22.72 1.10 0.00	22.14 1.07 0.00	21.66 1.05 0.00	21.60 1.03 0.00	23.56 1.04 0.00	26.26 0.99 0.00	30.03 1.07 0.00	34.00 1.50 0.00	38.36 1.79 0.00	41.04 1.95 0.00	43.14 2.17 0.00	47.48 2.43 0.00	47.01 2.37 0.00	47.20 2.38 0.00	47.01 2.37 0.00	43.79 2.32 0.00	43.79 2.32 0.00	42.38 2.17 0.00	43.39 2.22 0.00	43.52 2.39 0.00	36.75 1.88 0.00	32.70 1.53 0.00
FORT_DRUM_COGEN 23780	34.69 0.14 0.00	24.89 -0.02 0.00	21.56 -0.06 0.00	20.99 -0.08 0.00	20.53 -0.08 0.00	20.36 -0.21 0.00	22.34 -0.18 0.00	25.50 0.23 0.00	29.48 0.52 0.00	32.57 0.07 0.00	36.68 0.11 0.00	39.21 0.12 0.00	41.17 0.20 0.00	45.23 0.18 0.00	44.95 0.31 0.00	44.78 -0.04 0.00	44.64 0.00 0.00	41.47 0.00 0.00	41.47 0.00 0.00	40.09 -0.12 0.00	41.09 -0.08 0.00	40.72 -0.41 0.00	34.28 -0.59 0.00	31.39 0.22 0.00
FPL_FAR_ROCK_GT1 24212	37.02 2.83 0.36	34.58 2.76 -6.91	31.70 2.33 -7.75	26.49 2.23 -3.19	22.04 2.16 0.73	21.97 2.14 0.74	30.60 2.34 -5.74	34.17 2.83 -6.07	36.61 3.10 -4.55	37.62 3.09 -2.03	40.38 3.80 -0.01	43.29 4.38 0.18	46.55 4.79 -0.79	50.55 5.27 -0.23	52.28 5.27 -2.37	53.58 5.29 -3.47	51.82 5.27 -1.91	51.73 4.89 -5.37	46.35 4.94 0.06	44.57 4.42 0.06	45.95 4.78 0.00	45.65 4.52 0.00	39.40 4.01 -0.52	39.32 3.65 -4.50
FRANKLIN_FALL_HYD 24054	34.20 -0.35 0.00	24.44 -0.47 0.00	21.21 -0.41 0.00	20.65 -0.42 0.00	20.20 -0.41 0.00	20.16 -0.41 0.00	22.43 -0.09 0.00	25.24 -0.03 0.00	28.90 -0.06 0.00	32.24 -0.26 0.00	35.98 -0.59 0.00	38.03 -1.06 0.00	39.62 -1.35 0.00	43.47 -1.58 0.00	43.17 -1.47 0.00	43.30 -1.52 0.00	43.12 -1.52 0.00	40.14 -1.33 0.00	40.14 -1.33 0.00	39.08 -1.13 0.00	40.06 -1.11 0.00	39.69 -1.44 0.00	33.48 -1.39 0.00	30.17 -1.00 0.00
FULTON COGEN____ 23766	34.14 -0.41 0.00	24.59 -0.32 0.00	21.34 -0.28 0.00	20.80 -0.27 0.00	20.34 -0.27 0.00	20.36 -0.21 0.00	22.16 -0.36 0.00	24.87 -0.40 0.00	28.58 -0.38 0.00	32.17 -0.33 0.00	35.98 -0.59 0.00	38.54 -0.55 0.00	40.56 -0.41 0.00	44.55 -0.50 0.00	44.19 -0.45 0.00	44.28 -0.54 0.00	44.15 -0.49 0.00	40.93 -0.54 0.00	40.89 -0.58 0.00	39.53 -0.68 0.00	40.47 -0.70 0.00	40.68 -0.45 0.00	34.70 -0.17 0.00	31.01 -0.16 0.00
G.F.CEMENT___DRP 24184	36.28 1.73 0.00	26.11 1.20 0.00	22.70 1.08 0.00	22.08 1.01 0.00	21.60 0.99 0.00	21.50 0.93 0.00	23.42 0.90 0.00	26.43 1.16 0.00	30.41 1.45 0.00	34.32 1.82 0.00	38.47 1.90 0.00	41.08 1.99 0.00	43.18 2.21 0.00	47.03 1.98 0.00	46.56 1.92 0.00	46.75 1.93 0.00	46.60 1.96 0.00	43.75 2.28 0.00	43.42 1.95 0.00	41.98 1.77 0.00	43.43 2.26 0.00	44.05 2.92 0.00	36.93 2.06 0.00	32.98 1.81 0.00
GARDENVILLE___LBMP 24039	32.23 -2.32 0.00	22.64 -2.27 0.00	19.67 -1.95 0.00	19.34 -1.73 0.00	18.92 -1.69 0.00	19.09 -1.48 0.00	20.02 -2.50 0.00	22.94 -2.33 0.00	26.70 -2.26 0.00	30.35 -2.15 0.00	34.89 -1.68 0.00	37.57 -1.52 0.00	40.15 -0.82 0.00	43.83 -1.22 0.00	43.70 -0.94 0.00	43.74 -1.08 0.00	43.57 -1.07 0.00	39.81 -1.66 0.00	39.69 -1.78 0.00	38.08 -2.13 0.00	38.82 -2.35 0.00	40.43 -0.70 0.00	33.58 -1.29 0.00	28.93 -2.24 0.00

GENERAL___MILLS 23808	32.34 -2.21 0.00	22.72 -2.19 0.00	19.74 -1.88 0.00	19.38 -1.69 0.00	18.96 -1.65 0.00	19.13 -1.44 0.00	20.09 -2.43 0.00	23.00 -2.27 0.00	26.79 -2.17 0.00	30.45 -2.05 0.00	35.00 -1.57 0.00	37.68 -1.41 0.00	40.23 -0.74 0.00	43.92 -1.13 0.00	43.84 -0.80 0.00	43.88 -0.94 0.00	43.70 -0.94 0.00	39.94 -1.53 0.00	39.81 -1.66 0.00	38.16 -2.05 0.00	38.91 -2.26 0.00	40.55 -0.58 0.00	33.68 -1.19 0.00	28.99 -2.18 0.00
GE_PLASTICS___DRP 24183	35.41 0.86 0.00	25.66 0.75 0.00	22.29 0.67 0.00	21.70 0.63 0.00	21.23 0.62 0.00	21.19 0.62 0.00	23.11 0.59 0.00	25.88 0.61 0.00	29.63 0.67 0.00	33.48 0.98 0.00	37.81 1.24 0.00	40.46 1.37 0.00	42.53 1.56 0.00	46.81 1.76 0.00	46.29 1.65 0.00	46.52 1.70 0.00	46.29 1.65 0.00	43.09 1.62 0.00	43.13 1.66 0.00	41.74 1.53 0.00	42.78 1.61 0.00	42.82 1.69 0.00	36.23 1.36 0.00	32.20 1.03 0.00
GILBOA___1 23756	35.69 1.14 0.00	26.03 1.12 0.00	22.64 1.02 0.00	22.06 0.99 0.00	21.58 0.97 0.00	21.56 0.99 0.00	23.47 0.95 0.00	26.10 0.83 0.00	29.86 0.90 0.00	33.70 1.20 0.00	38.14 1.57 0.00	40.89 1.80 0.00	42.98 2.01 0.00	47.30 2.25 0.00	46.74 2.10 0.00	46.93 2.11 0.00	46.69 2.05 0.00	43.42 1.95 0.00	43.54 2.07 0.00	42.14 1.93 0.00	43.15 1.98 0.00	43.19 2.06 0.00	36.58 1.71 0.00	32.45 1.28 0.00
GILBOA___2 23757	35.69 1.14 0.00	25.91 1.00 0.00	22.55 0.93 0.00	21.98 0.91 0.00	21.50 0.89 0.00	21.45 0.88 0.00	23.38 0.86 0.00	26.10 0.83 0.00	29.86 0.90 0.00	33.70 1.20 0.00	38.14 1.57 0.00	40.89 1.80 0.00	42.98 2.01 0.00	47.30 2.25 0.00	46.74 2.10 0.00	46.93 2.11 0.00	46.69 2.05 0.00	43.42 1.95 0.00	43.54 2.07 0.00	42.14 1.93 0.00	43.15 1.98 0.00	43.19 2.06 0.00	36.58 1.71 0.00	32.45 1.28 0.00
GILBOA___3 23758	35.69 1.14 0.00	26.03 1.12 0.00	22.64 1.02 0.00	22.06 0.99 0.00	21.58 0.97 0.00	21.56 0.99 0.00	23.47 0.95 0.00	26.10 0.83 0.00	29.86 0.90 0.00	33.70 1.20 0.00	38.14 1.57 0.00	40.89 1.80 0.00	42.98 2.01 0.00	47.30 2.25 0.00	46.74 2.10 0.00	46.93 2.11 0.00	46.69 2.05 0.00	43.42 1.95 0.00	43.54 2.07 0.00	42.14 1.93 0.00	43.15 1.98 0.00	43.19 2.06 0.00	36.58 1.71 0.00	32.45 1.28 0.00
GILBOA___4 23759	35.69 1.14 0.00	25.91 1.00 0.00	22.64 1.02 0.00	22.06 0.99 0.00	21.58 0.97 0.00	21.56 0.99 0.00	23.38 0.86 0.00	26.10 0.83 0.00	29.86 0.90 0.00	33.70 1.20 0.00	38.14 1.57 0.00	40.89 1.80 0.00	42.98 2.01 0.00	47.30 2.25 0.00	46.60 1.96 0.00	46.79 1.97 0.00	46.47 1.83 0.00	43.25 1.78 0.00	43.54 2.07 0.00	42.14 1.93 0.00	43.15 1.98 0.00	43.19 2.06 0.00	36.58 1.71 0.00	32.45 1.28 0.00
GILBOA___ 23599	35.69 1.14 0.00	25.91 1.00 0.00	22.55 0.93 0.00	21.98 0.91 0.00	21.50 0.89 0.00	21.45 0.88 0.00	23.38 0.86 0.00	26.10 0.83 0.00	29.86 0.90 0.00	33.70 1.20 0.00	38.14 1.57 0.00	40.89 1.80 0.00	42.98 2.01 0.00	47.30 2.25 0.00	46.74 2.10 0.00	46.93 2.11 0.00	46.69 2.05 0.00	43.42 1.95 0.00	43.54 2.07 0.00	42.14 1.93 0.00	43.15 1.98 0.00	43.19 2.06 0.00	36.58 1.71 0.00	32.45 1.28 0.00
GINNA___ 23603	31.03 -3.52 0.00	22.32 -2.59 0.00	19.35 -2.27 0.00	18.90 -2.17 0.00	18.47 -2.14 0.00	18.49 -2.08 0.00	19.75 -2.77 0.00	22.26 -3.01 0.00	25.83 -3.13 0.00	29.28 -3.22 0.00	33.28 -3.29 0.00	35.69 -3.40 0.00	37.73 -3.24 0.00	41.67 -3.38 0.00	41.38 -3.26 0.00	41.55 -3.27 0.00	41.47 -3.17 0.00	38.36 -3.11 0.00	38.32 -3.15 0.00	36.91 -3.30 0.00	37.75 -3.42 0.00	38.50 -2.63 0.00	32.22 -2.65 0.00	28.36 -2.81 0.00
GLEN PARK___ 23778	34.93 0.38 0.00	25.06 0.15 0.00	21.71 0.09 0.00	21.13 0.06 0.00	20.67 0.06 0.00	20.51 -0.06 0.00	22.47 -0.05 0.00	25.67 0.40 0.00	29.68 0.72 0.00	32.89 0.39 0.00	37.12 0.55 0.00	39.72 0.63 0.00	41.75 0.78 0.00	45.86 0.81 0.00	45.53 0.89 0.00	45.36 0.54 0.00	45.27 0.63 0.00	42.01 0.54 0.00	41.97 0.50 0.00	40.57 0.36 0.00	41.58 0.41 0.00	41.21 0.08 0.00	34.66 -0.21 0.00	31.67 0.50 0.00
GLENWOOD_IC_1_G5 23712	36.85 2.66 0.36	34.11 2.29 -6.91	31.29 1.92 -7.75	26.11 1.85 -3.19	21.67 1.79 0.73	21.62 1.79 0.74	30.24 1.98 -5.74	33.64 2.30 -6.07	36.00 2.49 -4.55	37.62 3.09 -2.03	40.38 3.80 -0.01	43.01 4.10 0.18	46.23 4.47 -0.79	50.33 5.05 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.49 4.65 -5.37	46.06 4.65 0.06	44.45 4.30 0.06	45.70 4.53 0.00	45.53 4.40 0.00	39.47 4.08 -0.52	38.94 3.27 -4.50
GLENWOOD_IC_2_G1 23688	36.85 2.66 0.36	33.99 2.17 -6.91	31.21 1.84 -7.75	26.03 1.77 -3.19	21.61 1.73 0.73	21.56 1.73 0.74	30.17 1.91 -5.74	33.54 2.20 -6.07	35.86 2.35 -4.55	37.46 2.93 -2.03	40.20 3.62 -0.01	42.98 4.07 0.18	46.18 4.42 -0.79	50.33 5.05 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.49 4.65 -5.37	46.06 4.65 0.06	44.45 4.30 0.06	45.66 4.49 0.00	45.57 4.44 0.00	39.30 3.91 -0.52	38.76 3.09 -4.50
GLENWOOD_IC_3_G1 23689	36.85 2.66 0.36	33.99 2.17 -6.91	31.21 1.84 -7.75	26.03 1.77 -3.19	21.61 1.73 0.73	21.56 1.73 0.74	30.17 1.91 -5.74	33.54 2.20 -6.07	35.86 2.35 -4.55	37.46 2.93 -2.03	40.20 3.62 -0.01	42.98 4.07 0.18	46.18 4.42 -0.79	50.33 5.05 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.49 4.65 -5.37	46.06 4.65 0.06	44.45 4.30 0.06	45.66 4.49 0.00	45.57 4.44 0.00	39.30 3.91 -0.52	38.76 3.09 -4.50
GLENWOOD___4 23550	36.85 2.66 0.36	34.11 2.29 -6.91	31.29 1.92 -7.75	26.11 1.85 -3.19	21.69 1.81 0.73	21.62 1.79 0.74	30.24 1.98 -5.74	33.64 2.30 -6.07	36.00 2.49 -4.55	37.62 3.09 -2.03	40.38 3.80 -0.01	43.01 4.10 0.18	46.23 4.47 -0.79	50.33 5.05 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.49 4.65 -5.37	46.06 4.65 0.06	44.45 4.30 0.06	45.70 4.53 0.00	45.53 4.40 0.00	39.47 4.08 -0.52	38.94 3.27 -4.50
GLENWOOD___5 23614	36.85 2.66 0.36	34.11 2.29 -6.91	31.29 1.92 -7.75	26.11 1.85 -3.19	21.69 1.81 0.73	21.62 1.79 0.74	30.24 1.98 -5.74	33.64 2.30 -6.07	36.00 2.49 -4.55	37.62 3.09 -2.03	40.38 3.80 -0.01	43.01 4.10 0.18	46.23 4.47 -0.79	50.33 5.05 -0.23	52.01 5.00 -2.37	53.31 5.02 -3.47	51.51 4.96 -1.91	51.49 4.65 -5.37	46.06 4.65 0.06	44.45 4.30 0.06	45.70 4.53 0.00	45.53 4.40 0.00	39.47 4.08 -0.52	38.94 3.27 -4.50
GOUDEY___7 23579	33.82 -0.73 0.00	24.16 -0.75 0.00	20.99 -0.63 0.00	20.48 -0.59 0.00	20.03 -0.58 0.00	20.12 -0.45 0.00	21.93 -0.59 0.00	24.84 -0.43 0.00	28.61 -0.35 0.00	32.30 -0.20 0.00	36.94 0.37 0.00	39.87 0.78 0.00	42.28 1.31 0.00	46.27 1.22 0.00	45.98 1.34 0.00	46.07 1.25 0.00	45.85 1.21 0.00	42.13 0.66 0.00	42.13 0.66 0.00	40.61 0.40 0.00	41.46 0.29 0.00	41.79 0.66 0.00	35.08 0.21 0.00	30.67 -0.50 0.00
GOUDEY___8 23580	33.65 -0.90 0.00	24.06 -0.85 0.00	20.91 -0.71 0.00	20.40 -0.67 0.00	19.93 -0.68 0.00	20.04 -0.53 0.00	21.84 -0.68 0.00	24.74 -0.53 0.00	28.47 -0.49 0.00	32.14 -0.36 0.00	36.75 0.18 0.00	39.64 0.55 0.00	42.08 1.11 0.00	46.00 0.95 0.00	45.76 1.12 0.00	45.81 0.99 0.00	45.58 0.94 0.00	41.93 0.46 0.00	41.88 0.41 0.00	40.37 0.16 0.00	41.21 0.04 0.00	41.54 0.41 0.00	34.90 0.03 0.00	30.52 -0.65 0.00

GOWANUS_GT_1_GRP 23732	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT_2_GRP 23617	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT_3_GRP 23618	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT_4_GRP 23751	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT1_1 24077	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT1_2 24078	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT1_3 24079	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT1_4 24080	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT1_5 24084	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT1_6 24111	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT1_7 24112	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT1_8 24113	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT2_1 24114	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT2_2 24115	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT2_3 24116	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT2_4 24117	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72

GOWANUS_GT2_5 24118	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT2_6 24119	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT2_7 24120	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT2_8 24121	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT3_1 24122	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT3_2 24123	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT3_3 24124	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT3_4 24125	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT3_5 24126	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT3_6 24127	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT3_7 24128	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT3_8 24129	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT4_1 24130	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT4_2 24131	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT4_3 24132	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT4_4 24133	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72

GOWANUS_GT4_5 24134	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT4_6 24135	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT4_7 24136	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GOWANUS_GT4_8 24137	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
GRAHMSVILLE___HY 23607	36.42 1.87 0.00	26.28 1.37 0.00	22.77 1.15 0.00	22.19 1.12 0.00	21.68 1.07 0.00	21.66 1.09 0.00	23.69 1.17 0.00	26.69 1.42 0.00	30.32 1.36 0.00	34.29 1.79 0.00	38.91 2.34 0.00	41.79 2.70 0.00	43.96 2.99 0.00	48.70 3.65 0.00	48.30 3.66 0.00	48.50 3.68 0.00	48.30 3.66 0.00	44.83 3.36 0.00	44.83 3.36 0.00	43.43 3.22 0.00	44.38 3.21 0.00	44.38 3.25 0.00	37.59 2.72 0.00	33.23 2.06 0.00
GREENIDGE___3 23582	32.27 -2.28 0.00	23.04 -1.87 0.00	20.15 -1.47 0.00	19.68 -1.39 0.00	19.25 -1.36 0.00	19.36 -1.21 0.00	20.90 -1.62 0.00	23.48 -1.79 0.00	27.16 -1.80 0.00	30.74 -1.76 0.00	35.18 -1.39 0.00	37.92 -1.17 0.00	40.31 -0.66 0.00	44.10 -0.95 0.00	43.88 -0.76 0.00	43.97 -0.85 0.00	43.84 -0.80 0.00	40.23 -1.24 0.00	40.14 -1.33 0.00	38.64 -1.57 0.00	39.48 -1.69 0.00	40.10 -1.03 0.00	33.54 -1.33 0.00	29.27 -1.90 0.00
GREENIDGE___4 23583	32.20 -2.35 0.00	23.02 -1.89 0.00	20.09 -1.53 0.00	19.62 -1.45 0.00	19.19 -1.42 0.00	19.29 -1.28 0.00	20.83 -1.69 0.00	23.42 -1.85 0.00	27.11 -1.85 0.00	30.71 -1.79 0.00	35.11 -1.46 0.00	37.84 -1.25 0.00	40.23 -0.74 0.00	44.01 -1.04 0.00	43.84 -0.80 0.00	43.88 -0.94 0.00	43.75 -0.89 0.00	40.18 -1.29 0.00	40.10 -1.37 0.00	38.60 -1.61 0.00	39.40 -1.77 0.00	40.02 -1.11 0.00	33.48 -1.39 0.00	29.21 -1.96 0.00
HARZA MOOSE___RIVER 24016	34.96 0.41 0.00	25.16 0.25 0.00	21.81 0.19 0.00	21.26 0.19 0.00	20.77 0.16 0.00	20.69 0.12 0.00	22.68 0.16 0.00	25.78 0.51 0.00	29.74 0.78 0.00	33.25 0.75 0.00	37.52 0.95 0.00	40.11 1.02 0.00	42.16 1.19 0.00	46.31 1.26 0.00	45.98 1.34 0.00	45.67 0.85 0.00	45.49 0.85 0.00	42.26 0.79 0.00	42.22 0.75 0.00	40.89 0.68 0.00	41.87 0.70 0.00	41.71 0.58 0.00	35.18 0.31 0.00	31.64 0.47 0.00
HEMPSTEAD____ 23647	36.68 2.49 0.36	34.09 2.27 -6.91	31.27 1.90 -7.75	26.11 1.85 -3.19	21.67 1.79 0.73	21.60 1.77 0.74	30.26 2.00 -5.74	33.64 2.30 -6.07	36.00 2.49 -4.55	37.59 3.06 -2.03	40.35 3.77 -0.01	43.09 4.18 0.18	46.35 4.59 -0.79	50.46 5.18 -0.23	52.14 5.13 -2.37	53.44 5.15 -3.47	51.68 5.13 -1.91	51.61 4.77 -5.37	46.18 4.77 0.06	44.49 4.34 0.06	45.82 4.65 0.00	45.57 4.44 0.00	39.40 4.01 -0.52	38.85 2.68 -4.50
HICKLING___1 23621	33.34 -1.21 0.00	23.42 -1.49 0.00	20.34 -1.28 0.00	19.87 -1.20 0.00	19.41 -1.20 0.00	19.62 -0.95 0.00	21.37 -1.15 0.00	24.51 -0.76 0.00	28.41 -0.55 0.00	32.21 -0.29 0.00	37.19 0.62 0.00	40.34 1.25 0.00	43.10 2.13 0.00	46.94 1.89 0.00	46.83 2.19 0.00	46.84 2.02 0.00	46.65 2.01 0.00	42.55 1.08 0.00	42.47 1.00 0.00	40.77 0.56 0.00	41.58 0.41 0.00	42.16 1.03 0.00	35.08 0.21 0.00	30.20 -0.97 0.00
HICKLING___2 23622	33.34 -1.21 0.00	23.42 -1.49 0.00	20.34 -1.28 0.00	19.87 -1.20 0.00	19.41 -1.20 0.00	19.62 -0.95 0.00	21.37 -1.15 0.00	24.51 -0.76 0.00	28.41 -0.55 0.00	32.21 -0.29 0.00	37.19 0.62 0.00	40.34 1.25 0.00	43.10 2.13 0.00	46.94 1.89 0.00	46.83 2.19 0.00	46.84 2.02 0.00	46.65 2.01 0.00	42.55 1.08 0.00	42.47 1.00 0.00	40.77 0.56 0.00	41.58 0.41 0.00	42.16 1.03 0.00	35.08 0.21 0.00	30.20 -0.97 0.00
HIGH FALLS___HY 23754	37.00 2.45 0.00	26.70 1.79 0.00	23.07 1.45 0.00	22.48 1.41 0.00	21.99 1.38 0.00	21.97 1.40 0.00	24.03 1.51 0.00	27.04 1.77 0.00	30.61 1.65 0.00	34.65 2.15 0.00	39.39 2.82 0.00	42.33 3.24 0.00	44.53 3.56 0.00	49.51 4.46 0.00	49.06 4.42 0.00	49.30 4.48 0.00	49.06 4.42 0.00	45.62 4.15 0.00	45.62 4.15 0.00	44.23 4.02 0.00	45.16 3.99 0.00	45.16 4.03 0.00	38.32 3.45 0.00	33.85 2.68 0.00
HILLBURN___GT 23639	37.07 2.52 0.00	26.80 1.89 0.00	23.20 1.58 0.00	22.59 1.52 0.00	22.13 1.52 0.00	22.11 1.54 0.00	24.21 1.69 0.00	27.24 1.97 0.00	30.99 2.03 0.00	35.07 2.57 0.00	39.82 3.25 0.00	42.76 3.67 0.00	44.98 4.01 0.00	49.73 4.68 0.00	49.33 4.69 0.00	49.53 4.71 0.00	49.28 4.64 0.00	45.66 4.19 0.00	45.66 4.19 0.00	44.19 3.98 0.00	45.25 4.08 0.00	45.24 4.11 0.00	38.39 3.52 0.00	33.91 2.74 0.00
HOLTSVIL 1-5___GRP1 24031	36.40 2.21 0.36	34.09 2.27 -6.91	31.25 1.88 -7.75	26.11 1.85 -3.19	21.65 1.77 0.73	21.56 1.73 0.74	30.24 1.98 -5.74	33.64 2.30 -6.07	35.88 2.37 -4.55	37.46 2.93 -2.03	40.09 3.51 -0.01	42.82 3.91 0.18	46.10 4.34 -0.79	50.19 4.91 -0.23	51.88 4.87 -2.37	53.18 4.89 -3.47	51.37 4.82 -1.91	51.36 4.52 -5.37	45.97 4.56 0.06	44.17 4.02 0.06	45.62 4.45 0.00	45.24 4.11 0.00	39.19 3.80 -0.52	38.60 2.93 -4.50
HOLTSVIL6-10___GRP2 24032	36.64 2.45 0.36	34.24 2.42 -6.91	31.38 2.01 -7.75	26.22 1.96 -3.19	21.76 1.88 0.73	21.66 1.83 0.74	30.35 2.09 -5.74	33.82 2.48 -6.07	36.06 2.55 -4.55	37.68 3.15 -2.03	40.42 3.84 -0.01	43.13 4.22 0.18	46.47 4.71 -0.79	50.55 5.27 -0.23	52.23 5.22 -2.37	53.53 5.24 -3.47	51.77 5.22 -1.91	51.73 4.89 -5.37	46.30 4.89 0.06	44.49 4.34 0.06	45.90 4.73 0.00	45.57 4.44 0.00	39.47 4.08 -0.52	38.82 3.15 -4.50
HOLTSVILLE_IC_1 23690	36.40 2.21 0.36	34.09 2.27 -6.91	31.25 1.88 -7.75	26.11 1.85 -3.19	21.65 1.77 0.73	21.56 1.73 0.74	30.24 1.98 -5.74	33.64 2.30 -6.07	35.88 2.37 -4.55	37.46 2.93 -2.03	40.09 3.51 -0.01	42.82 3.91 0.18	46.10 4.34 -0.79	50.19 4.91 -0.23	51.88 4.87 -2.37	53.18 4.89 -3.47	51.37 4.82 -1.91	51.36 4.52 -5.37	45.97 4.56 0.06	44.17 4.02 0.06	45.62 4.45 0.00	45.24 4.11 0.00	39.19 3.80 -0.52	38.60 2.93 -4.50

HOLTSVILLE_IC_10 23699	36.64 2.45 0.36	34.24 2.42 -6.91	31.38 2.01 -7.75	26.22 1.96 -3.19	21.76 1.88 0.73	21.66 1.83 0.74	30.35 2.09 -5.74	33.82 2.48 -6.07	36.06 2.55 -4.55	37.68 3.15 -2.03	40.42 3.84 -0.01	43.13 4.22 0.18	46.47 4.71 -0.79	50.55 5.27 -0.23	52.23 5.22 -2.37	53.53 5.24 -3.47	51.77 5.22 -1.91	51.73 4.89 -5.37	46.30 4.89 0.06	44.49 4.34 0.06	45.90 4.73 0.00	45.57 4.44 0.00	39.47 4.08 -0.52	38.82 3.15 -4.50
HOLTSVILLE_IC_2 23691	36.40 2.21 0.36	34.09 2.27 -6.91	31.25 1.88 -7.75	26.11 1.85 -3.19	21.65 1.77 0.73	21.56 1.73 0.74	30.24 1.98 -5.74	33.64 2.30 -6.07	35.88 2.37 -4.55	37.46 2.93 -2.03	40.09 3.51 -0.01	42.82 3.91 0.18	46.10 4.34 -0.79	50.19 4.91 -0.23	51.88 4.87 -2.37	53.18 4.89 -3.47	51.37 4.82 -1.91	51.36 4.52 -5.37	45.97 4.56 0.06	44.17 4.02 0.06	45.62 4.45 0.00	45.24 4.11 0.00	39.19 3.80 -0.52	38.60 2.93 -4.50
HOLTSVILLE_IC_3 23692	36.40 2.21 0.36	34.09 2.27 -6.91	31.25 1.88 -7.75	26.11 1.85 -3.19	21.65 1.77 0.73	21.56 1.73 0.74	30.24 1.98 -5.74	33.64 2.30 -6.07	35.88 2.37 -4.55	37.46 2.93 -2.03	40.09 3.51 -0.01	42.82 3.91 0.18	46.10 4.34 -0.79	50.19 4.91 -0.23	51.88 4.87 -2.37	53.18 4.89 -3.47	51.37 4.82 -1.91	51.36 4.52 -5.37	45.97 4.56 0.06	44.17 4.02 0.06	45.62 4.45 0.00	45.24 4.11 0.00	39.19 3.80 -0.52	38.60 2.93 -4.50
HOLTSVILLE_IC_4 23693	36.40 2.21 0.36	34.09 2.27 -6.91	31.25 1.88 -7.75	26.11 1.85 -3.19	21.65 1.77 0.73	21.56 1.73 0.74	30.24 1.98 -5.74	33.64 2.30 -6.07	35.88 2.37 -4.55	37.46 2.93 -2.03	40.09 3.51 -0.01	42.82 3.91 0.18	46.10 4.34 -0.79	50.19 4.91 -0.23	51.88 4.87 -2.37	53.18 4.89 -3.47	51.37 4.82 -1.91	51.36 4.52 -5.37	45.97 4.56 0.06	44.17 4.02 0.06	45.62 4.45 0.00	45.24 4.11 0.00	39.19 3.80 -0.52	38.60 2.93 -4.50
HOLTSVILLE_IC_5 23694	36.40 2.21 0.36	34.09 2.27 -6.91	31.25 1.88 -7.75	26.11 1.85 -3.19	21.65 1.77 0.73	21.56 1.73 0.74	30.24 1.98 -5.74	33.64 2.30 -6.07	35.88 2.37 -4.55	37.46 2.93 -2.03	40.09 3.51 -0.01	42.82 3.91 0.18	46.10 4.34 -0.79	50.19 4.91 -0.23	51.88 4.87 -2.37	53.18 4.89 -3.47	51.37 4.82 -1.91	51.36 4.52 -5.37	45.97 4.56 0.06	44.17 4.02 0.06	45.62 4.45 0.00	45.24 4.11 0.00	39.19 3.80 -0.52	38.60 2.93 -4.50
HOLTSVILLE_IC_6 23695	36.64 2.45 0.36	34.24 2.42 -6.91	31.38 2.01 -7.75	26.22 1.96 -3.19	21.76 1.88 0.73	21.66 1.83 0.74	30.35 2.09 -5.74	33.82 2.48 -6.07	36.06 2.55 -4.55	37.68 3.15 -2.03	40.42 3.84 -0.01	43.13 4.22 0.18	46.47 4.71 -0.79	50.55 5.27 -0.23	52.23 5.22 -2.37	53.53 5.24 -3.47	51.77 5.22 -1.91	51.73 4.89 -5.37	46.30 4.89 0.06	44.49 4.34 0.06	45.90 4.73 0.00	45.57 4.44 0.00	39.47 4.08 -0.52	38.82 3.15 -4.50
HOLTSVILLE_IC_7 23696	36.64 2.45 0.36	34.24 2.42 -6.91	31.38 2.01 -7.75	26.22 1.96 -3.19	21.76 1.88 0.73	21.66 1.83 0.74	30.35 2.09 -5.74	33.82 2.48 -6.07	36.06 2.55 -4.55	37.68 3.15 -2.03	40.42 3.84 -0.01	43.13 4.22 0.18	46.47 4.71 -0.79	50.55 5.27 -0.23	52.23 5.22 -2.37	53.53 5.24 -3.47	51.77 5.22 -1.91	51.73 4.89 -5.37	46.30 4.89 0.06	44.49 4.34 0.06	45.90 4.73 0.00	45.57 4.44 0.00	39.47 4.08 -0.52	38.82 3.15 -4.50
HOLTSVILLE_IC_8 23697	36.64 2.45 0.36	34.24 2.42 -6.91	31.38 2.01 -7.75	26.22 1.96 -3.19	21.76 1.88 0.73	21.66 1.83 0.74	30.35 2.09 -5.74	33.82 2.48 -6.07	36.06 2.55 -4.55	37.68 3.15 -2.03	40.42 3.84 -0.01	43.13 4.22 0.18	46.47 4.71 -0.79	50.55 5.27 -0.23	52.23 5.22 -2.37	53.53 5.24 -3.47	51.77 5.22 -1.91	51.73 4.89 -5.37	46.30 4.89 0.06	44.49 4.34 0.06	45.90 4.73 0.00	45.57 4.44 0.00	39.47 4.08 -0.52	38.82 3.15 -4.50
HOLTSVILLE_IC_9 23698	36.64 2.45 0.36	34.24 2.42 -6.91	31.38 2.01 -7.75	26.22 1.96 -3.19	21.76 1.88 0.73	21.66 1.83 0.74	30.35 2.09 -5.74	33.82 2.48 -6.07	36.06 2.55 -4.55	37.68 3.15 -2.03	40.42 3.84 -0.01	43.13 4.22 0.18	46.47 4.71 -0.79	50.55 5.27 -0.23	52.23 5.22 -2.37	53.53 5.24 -3.47	51.77 5.22 -1.91	51.73 4.89 -5.37	46.30 4.89 0.06	44.49 4.34 0.06	45.90 4.73 0.00	45.57 4.44 0.00	39.47 4.08 -0.52	38.82 3.15 -4.50
HQ_GEN_CEDARS 23644	34.76 0.21 0.00	24.71 -0.20 0.00	21.45 -0.17 0.00	20.88 -0.19 0.00	20.42 -0.19 0.00	20.38 -0.19 0.00	22.68 0.16 0.00	25.57 0.30 0.00	29.60 0.64 0.00	31.91 -0.59 0.00	35.55 -1.02 0.00	37.02 -2.07 0.00	38.55 -2.42 0.00	40.14 -4.91 0.00	39.86 -4.78 0.00	39.98 -4.84 0.00	39.82 -4.82 0.00	37.20 -4.27 0.00	37.16 -4.31 0.00	36.23 -3.98 0.00	37.14 -4.03 0.00	36.93 -4.20 0.00	31.03 -3.84 0.00	28.15 -3.02 0.00
HQ_GEN_CHAT DC 23651	18.73 -0.38 15.44	24.59 -0.32 0.00	21.34 -0.28 0.00	20.77 -0.30 0.00	20.32 -0.29 0.00	17.00 -0.29 3.28	22.41 -0.11 0.00	25.14 -0.13 0.00	29.01 -0.14 -0.19	31.97 -0.39 0.14	35.88 -0.69 0.00	38.23 -0.86 0.00	38.86 -1.11 1.00	42.79 -1.26 1.00	42.39 -1.25 1.00	42.57 -1.25 1.00	42.39 -1.25 1.00	39.35 -1.12 1.00	39.35 -1.12 1.00	39.29 -0.92 0.00	40.22 -0.95 0.00	39.90 -1.23 0.00	33.89 -0.98 0.00	30.45 -0.72 0.00
HUDAV+59+74_TH_GRP 23620	45.13 3.04 -7.54	43.00 2.29 -15.80	40.09 1.92 -16.55	38.48 1.85 -15.56	37.84 1.81 -15.42	38.20 1.83 -15.80	42.63 2.00 -18.11	44.61 2.33 -17.01	45.15 2.49 -13.70	45.29 3.09 -9.70	46.56 3.80 -6.19	47.11 4.26 -3.76	53.92 4.67 -8.28	54.33 5.27 -4.01	54.26 5.22 -4.40	54.28 5.24 -4.22	49.82 5.18 0.00	47.49 4.85 -1.17	47.49 4.85 -1.17	46.03 4.58 -1.24	45.86 4.69 0.00	45.86 4.73 0.00	45.28 4.08 -6.33	44.66 3.24 -10.25
HUDSON AVE_GT_3 23810	45.13 3.04 -7.54	43.00 2.29 -15.80	40.09 1.92 -16.55	38.48 1.85 -15.56	37.84 1.81 -15.42	38.20 1.83 -15.80	42.63 2.00 -18.11	44.61 2.33 -17.01	45.15 2.49 -13.70	45.29 3.09 -9.70	46.56 3.80 -6.19	47.11 4.26 -3.76	53.92 4.67 -8.28	54.33 5.27 -4.01	54.26 5.22 -4.40	54.28 5.24 -4.22	49.82 5.18 0.00	47.49 4.85 -1.17	47.49 4.85 -1.17	46.03 4.58 -1.24	45.86 4.69 0.00	45.86 4.73 0.00	45.28 4.08 -6.33	44.66 3.24 -10.25
HUDSON AVE_GT_4 23540	45.13 3.04 -7.54	43.00 2.29 -15.80	40.09 1.92 -16.55	38.48 1.85 -15.56	37.84 1.81 -15.42	38.20 1.83 -15.80	42.63 2.00 -18.11	44.61 2.33 -17.01	45.15 2.49 -13.70	45.29 3.09 -9.70	46.56 3.80 -6.19	47.11 4.26 -3.76	53.92 4.67 -8.28	54.33 5.27 -4.01	54.26 5.22 -4.40	54.28 5.24 -4.22	49.82 5.18 0.00	47.49 4.85 -1.17	47.49 4.85 -1.17	46.03 4.58 -1.24	45.86 4.69 0.00	45.86 4.73 0.00	45.28 4.08 -6.33	44.66 3.24 -10.25
HUDSON AVE_GT_5 23657	45.13 3.04 -7.54	43.00 2.29 -15.80	40.09 1.92 -16.55	38.48 1.85 -15.56	37.84 1.81 -15.42	38.20 1.83 -15.80	42.63 2.00 -18.11	44.61 2.33 -17.01	45.15 2.49 -13.70	45.29 3.09 -9.70	46.56 3.80 -6.19	47.11 4.26 -3.76	53.92 4.67 -8.28	54.33 5.27 -4.01	54.26 5.22 -4.40	54.28 5.24 -4.22	49.82 5.18 0.00	47.49 4.85 -1.17	47.49 4.85 -1.17	46.03 4.58 -1.24	45.86 4.69 0.00	45.86 4.73 0.00	45.28 4.08 -6.33	44.66 3.24 -10.25
HUDSON_AVE_10 24168	45.30 3.21 -7.54	43.10 2.39 -15.80	40.18 2.01 -16.55	38.59 1.96 -15.56	37.95 1.92 -15.42	38.28 1.91 -15.80	42.72 2.09 -18.11	44.71 2.43 -17.01	45.27 2.61 -13.70	45.45 3.25 -9.70	46.78 4.02 -6.19	47.35 4.50 -3.76	54.12 4.87 -8.28	54.56 5.50 -4.01	54.49 5.45 -4.40	54.51 5.47 -4.22	50.04 5.40 0.00	47.70 5.06 -1.17	47.70 5.06 -1.17	46.23 4.78 -1.24	46.11 4.94 0.00	46.11 4.98 0.00	45.45 4.25 -6.33	44.79 3.37 -10.25

HUNTLEY___63 23557	32.34 -2.21 0.00	22.84 -2.07 0.00	19.83 -1.79 0.00	19.49 -1.58 0.00	19.06 -1.55 0.00	19.21 -1.36 0.00	20.04 -2.48 0.00	22.87 -2.40 0.00	26.64 -2.32 0.00	30.29 -2.21 0.00	34.67 -1.90 0.00	37.21 -1.88 0.00	39.70 -1.27 0.00	43.43 -1.62 0.00	43.26 -1.38 0.00	43.34 -1.48 0.00	43.17 -1.47 0.00	39.52 -1.95 0.00	39.44 -2.03 0.00	37.84 -2.37 0.00	38.58 -2.59 0.00	40.39 -0.74 0.00	33.58 -1.29 0.00	29.05 -2.12 0.00
HUNTLEY___64 23558	32.34 -2.21 0.00	22.84 -2.07 0.00	19.83 -1.79 0.00	19.49 -1.58 0.00	19.06 -1.55 0.00	19.21 -1.36 0.00	20.04 -2.48 0.00	22.87 -2.40 0.00	26.64 -2.32 0.00	30.29 -2.21 0.00	34.67 -1.90 0.00	37.21 -1.88 0.00	39.70 -1.27 0.00	43.43 -1.62 0.00	43.26 -1.38 0.00	43.34 -1.48 0.00	43.17 -1.47 0.00	39.52 -1.95 0.00	39.44 -2.03 0.00	37.84 -2.37 0.00	38.58 -2.59 0.00	40.39 -0.74 0.00	33.58 -1.29 0.00	29.05 -2.12 0.00
HUNTLEY___65 23559	32.34 -2.21 0.00	22.84 -2.07 0.00	19.83 -1.79 0.00	19.49 -1.58 0.00	19.06 -1.55 0.00	19.21 -1.36 0.00	20.04 -2.48 0.00	22.87 -2.40 0.00	26.64 -2.32 0.00	30.29 -2.21 0.00	34.67 -1.90 0.00	37.21 -1.88 0.00	39.70 -1.27 0.00	43.43 -1.62 0.00	43.26 -1.38 0.00	43.34 -1.48 0.00	43.17 -1.47 0.00	39.52 -1.95 0.00	39.44 -2.03 0.00	37.84 -2.37 0.00	38.58 -2.59 0.00	40.39 -0.74 0.00	33.58 -1.29 0.00	29.05 -2.12 0.00
HUNTLEY___66 23560	32.34 -2.21 0.00	22.84 -2.07 0.00	19.83 -1.79 0.00	19.49 -1.58 0.00	19.06 -1.55 0.00	19.21 -1.36 0.00	20.04 -2.48 0.00	22.87 -2.40 0.00	26.64 -2.32 0.00	30.29 -2.21 0.00	34.67 -1.90 0.00	37.21 -1.88 0.00	39.70 -1.27 0.00	43.43 -1.62 0.00	43.26 -1.38 0.00	43.34 -1.48 0.00	43.17 -1.47 0.00	39.52 -1.95 0.00	39.44 -2.03 0.00	37.84 -2.37 0.00	38.58 -2.59 0.00	40.39 -0.74 0.00	33.58 -1.29 0.00	29.05 -2.12 0.00
HUNTLEY___67 23561	32.17 -2.38 0.00	22.69 -2.22 0.00	19.72 -1.90 0.00	19.36 -1.71 0.00	18.96 -1.65 0.00	19.11 -1.46 0.00	19.95 -2.57 0.00	22.77 -2.50 0.00	26.47 -2.49 0.00	30.06 -2.44 0.00	34.45 -2.12 0.00	36.98 -2.11 0.00	39.45 -1.52 0.00	43.16 -1.89 0.00	42.99 -1.65 0.00	43.07 -1.75 0.00	42.90 -1.74 0.00	39.27 -2.20 0.00	39.19 -2.28 0.00	37.60 -2.61 0.00	38.37 -2.80 0.00	40.10 -1.03 0.00	33.37 -1.50 0.00	28.86 -2.31 0.00
HUNTLEY___68 23562	32.17 -2.38 0.00	22.69 -2.22 0.00	19.72 -1.90 0.00	19.36 -1.71 0.00	18.96 -1.65 0.00	19.11 -1.46 0.00	19.95 -2.57 0.00	22.77 -2.50 0.00	26.47 -2.49 0.00	30.06 -2.44 0.00	34.45 -2.12 0.00	36.98 -2.11 0.00	39.45 -1.52 0.00	43.16 -1.89 0.00	42.99 -1.65 0.00	43.07 -1.75 0.00	42.90 -1.74 0.00	39.27 -2.20 0.00	39.19 -2.28 0.00	37.60 -2.61 0.00	38.37 -2.80 0.00	40.10 -1.03 0.00	33.37 -1.50 0.00	28.86 -2.31 0.00
INDECK___CORINTH 23802	35.90 1.35 0.00	25.81 0.90 0.00	22.44 0.82 0.00	21.83 0.76 0.00	21.35 0.74 0.00	21.25 0.68 0.00	23.13 0.61 0.00	26.13 0.86 0.00	30.09 1.13 0.00	33.90 1.40 0.00	38.00 1.43 0.00	40.50 1.41 0.00	42.57 1.60 0.00	46.18 1.13 0.00	45.76 1.12 0.00	45.94 1.12 0.00	45.80 1.16 0.00	43.13 1.66 0.00	42.67 1.20 0.00	41.30 1.09 0.00	42.86 1.69 0.00	43.64 2.51 0.00	36.54 1.67 0.00	32.63 1.46 0.00
INDECK___ILION 23567	35.66 1.11 0.00	25.68 0.77 0.00	22.27 0.65 0.00	21.70 0.63 0.00	21.21 0.60 0.00	21.58 1.01 0.00	23.62 1.10 0.00	26.74 1.47 0.00	30.87 1.91 0.00	34.84 2.34 0.00	38.76 2.19 0.00	41.44 2.35 0.00	43.55 2.58 0.00	47.84 2.79 0.00	47.41 2.77 0.00	46.16 1.34 0.00	45.98 1.34 0.00	42.71 1.24 0.00	42.71 1.24 0.00	41.38 1.17 0.00	42.36 1.19 0.00	42.28 1.15 0.00	35.78 0.91 0.00	32.29 1.12 0.00
INDECK___OLEAN 23982	33.31 -1.24 0.00	22.99 -1.92 0.00	20.00 -1.62 0.00	19.66 -1.41 0.00	19.23 -1.38 0.00	19.52 -1.05 0.00	20.72 -1.80 0.00	23.98 -1.29 0.00	28.06 -0.90 0.00	32.01 -0.49 0.00	37.16 0.59 0.00	40.22 1.13 0.00	43.26 2.29 0.00	46.99 1.94 0.00	47.01 2.37 0.00	46.97 2.15 0.00	46.74 2.10 0.00	42.42 0.95 0.00	42.30 0.83 0.00	40.45 0.24 0.00	41.13 -0.04 0.00	42.65 1.52 0.00	35.15 0.28 0.00	29.83 -1.34 0.00
INDECK___OSWEGO 23783	33.93 -0.62 0.00	24.46 -0.45 0.00	21.23 -0.39 0.00	20.69 -0.38 0.00	20.24 -0.37 0.00	20.24 -0.33 0.00	22.05 -0.47 0.00	24.71 -0.56 0.00	28.38 -0.58 0.00	31.91 -0.59 0.00	35.95 -0.62 0.00	38.50 -0.59 0.00	40.48 -0.49 0.00	44.51 -0.54 0.00	44.15 -0.49 0.00	44.24 -0.58 0.00	44.06 -0.58 0.00	40.85 -0.62 0.00	40.85 -0.62 0.00	39.49 -0.72 0.00	40.43 -0.74 0.00	40.60 -0.53 0.00	34.38 -0.49 0.00	30.80 -0.37 0.00
INDECK___YERKES 23781	32.34 -2.21 0.00	22.84 -2.07 0.00	19.83 -1.79 0.00	19.49 -1.58 0.00	19.06 -1.55 0.00	19.21 -1.36 0.00	20.04 -2.48 0.00	22.87 -2.40 0.00	26.64 -2.32 0.00	30.29 -2.21 0.00	34.67 -1.90 0.00	37.21 -1.88 0.00	39.70 -1.27 0.00	43.43 -1.62 0.00	43.26 -1.38 0.00	43.34 -1.48 0.00	43.17 -1.47 0.00	39.52 -1.95 0.00	39.44 -2.03 0.00	37.84 -2.37 0.00	38.58 -2.59 0.00	40.39 -0.74 0.00	33.58 -1.29 0.00	29.05 -2.12 0.00
INDIAN POINT_GT_1 24139	37.00 2.45 0.00	26.75 1.84 0.00	23.15 1.53 0.00	22.55 1.48 0.00	22.05 1.44 0.00	22.03 1.46 0.00	24.12 1.60 0.00	27.12 1.85 0.00	30.90 1.94 0.00	34.97 2.47 0.00	39.68 3.11 0.00	42.61 3.52 0.00	44.82 3.85 0.00	49.42 4.37 0.00	48.97 4.33 0.00	49.21 4.39 0.00	48.97 4.33 0.00	45.53 4.06 0.00	45.53 4.06 0.00	44.07 3.86 0.00	45.12 3.95 0.00	45.12 3.99 0.00	38.29 3.42 0.00	33.85 2.68 0.00
INDIAN POINT_GT_2 23659	37.00 2.45 0.00	26.75 1.84 0.00	23.15 1.53 0.00	22.55 1.48 0.00	22.05 1.44 0.00	22.03 1.46 0.00	24.12 1.60 0.00	27.12 1.85 0.00	30.90 1.94 0.00	34.97 2.47 0.00	39.68 3.11 0.00	42.61 3.52 0.00	44.82 3.85 0.00	49.42 4.37 0.00	48.97 4.33 0.00	49.21 4.39 0.00	48.97 4.33 0.00	45.53 4.06 0.00	45.53 4.06 0.00	44.07 3.86 0.00	45.12 3.95 0.00	45.12 3.99 0.00	38.29 3.42 0.00	33.85 2.68 0.00
INDIAN POINT_GT_3 24019	37.00 2.45 0.00	26.75 1.84 0.00	23.15 1.53 0.00	22.55 1.48 0.00	22.05 1.44 0.00	22.03 1.46 0.00	24.12 1.60 0.00	27.12 1.85 0.00	30.90 1.94 0.00	34.97 2.47 0.00	39.68 3.11 0.00	42.61 3.52 0.00	44.82 3.85 0.00	49.42 4.37 0.00	48.97 4.33 0.00	49.21 4.39 0.00	48.97 4.33 0.00	45.53 4.06 0.00	45.53 4.06 0.00	44.07 3.86 0.00	45.12 3.95 0.00	45.12 3.99 0.00	38.29 3.42 0.00	33.85 2.68 0.00
INDIAN POINT___2 23530	36.76 2.21 0.00	26.58 1.67 0.00	23.00 1.38 0.00	22.42 1.35 0.00	21.93 1.32 0.00	21.89 1.32 0.00	23.96 1.44 0.00	26.94 1.67 0.00	30.70 1.74 0.00	34.74 2.24 0.00	39.39 2.82 0.00	42.30 3.21 0.00	44.49 3.52 0.00	49.10 4.05 0.00	48.66 4.02 0.00	48.85 4.03 0.00	48.61 3.97 0.00	45.20 3.73 0.00	45.20 3.73 0.00	43.75 3.54 0.00	44.79 3.62 0.00	44.79 3.66 0.00	38.04 3.17 0.00	33.60 2.43 0.00
INDIAN POINT___3 23531	36.73 2.18 0.00	26.55 1.64 0.00	22.98 1.36 0.00	22.40 1.33 0.00	21.91 1.30 0.00	21.87 1.30 0.00	23.94 1.42 0.00	26.91 1.64 0.00	30.67 1.71 0.00	34.71 2.21 0.00	39.35 2.78 0.00	42.26 3.17 0.00	44.41 3.44 0.00	49.01 3.96 0.00	48.57 3.93 0.00	48.76 3.94 0.00	48.57 3.93 0.00	45.16 3.69 0.00	45.16 3.69 0.00	43.71 3.50 0.00	44.75 3.58 0.00	44.75 3.62 0.00	37.97 3.10 0.00	33.57 2.40 0.00

INDIAN PT_GT_GRP 23687	37.00 2.45 0.00	26.75 1.84 0.00	23.15 1.53 0.00	22.55 1.48 0.00	22.05 1.44 0.00	22.03 1.46 0.00	24.12 1.60 0.00	27.12 1.85 0.00	30.90 1.94 0.00	34.97 2.47 0.00	39.68 3.11 0.00	42.61 3.52 0.00	44.82 3.85 0.00	49.42 4.37 0.00	48.97 4.33 0.00	49.21 4.39 0.00	48.97 4.33 0.00	45.53 4.06 0.00	45.53 4.06 0.00	44.07 3.86 0.00	45.12 3.95 0.00	45.12 3.99 0.00	38.29 3.42 0.00	33.85 2.68 0.00
IP CORINTH___1 23988	35.90 1.35 0.00	25.81 0.90 0.00	22.44 0.82 0.00	21.83 0.76 0.00	21.35 0.74 0.00	21.25 0.68 0.00	23.13 0.61 0.00	26.13 0.86 0.00	30.09 1.13 0.00	33.90 1.40 0.00	38.00 1.43 0.00	40.50 1.41 0.00	42.61 1.64 0.00	46.18 1.13 0.00	45.76 1.12 0.00	45.94 1.12 0.00	45.80 1.16 0.00	43.13 1.66 0.00	42.67 1.20 0.00	41.30 1.09 0.00	42.86 1.69 0.00	43.64 2.51 0.00	36.54 1.67 0.00	32.63 1.46 0.00
IP___TICONDEROGA 23804	36.87 2.32 0.00	26.55 1.64 0.00	23.07 1.45 0.00	22.44 1.37 0.00	21.95 1.34 0.00	21.87 1.30 0.00	23.87 1.35 0.00	26.89 1.62 0.00	30.87 1.91 0.00	34.94 2.44 0.00	39.39 2.82 0.00	42.10 3.01 0.00	44.25 3.28 0.00	48.34 3.29 0.00	47.90 3.26 0.00	48.09 3.27 0.00	47.94 3.30 0.00	44.87 3.40 0.00	44.66 3.19 0.00	43.23 3.02 0.00	44.46 3.29 0.00	44.83 3.70 0.00	37.73 2.86 0.00	33.51 2.34 0.00
JARVIS____ 23743	34.76 0.21 0.00	25.08 0.17 0.00	21.77 0.15 0.00	21.22 0.15 0.00	20.75 0.14 0.00	20.71 0.14 0.00	22.63 0.11 0.00	25.42 0.15 0.00	29.16 0.20 0.00	32.79 0.29 0.00	36.94 0.37 0.00	39.48 0.39 0.00	41.42 0.45 0.00	45.55 0.50 0.00	45.13 0.49 0.00	45.27 0.45 0.00	45.04 0.40 0.00	41.84 0.37 0.00	41.84 0.37 0.00	40.57 0.36 0.00	41.54 0.37 0.00	41.54 0.41 0.00	35.18 0.31 0.00	31.45 0.28 0.00
JENNISON___1 23625	34.69 0.14 0.00	24.84 -0.07 0.00	21.53 -0.09 0.00	21.01 -0.06 0.00	20.53 -0.08 0.00	20.53 -0.04 0.00	22.36 -0.16 0.00	25.40 0.13 0.00	29.34 0.38 0.00	33.22 0.72 0.00	37.85 1.28 0.00	40.73 1.64 0.00	43.10 2.13 0.00	47.21 2.16 0.00	46.92 2.28 0.00	47.02 2.20 0.00	46.83 2.19 0.00	43.21 1.74 0.00	43.17 1.70 0.00	41.66 1.45 0.00	42.57 1.40 0.00	42.69 1.56 0.00	35.81 0.94 0.00	31.54 0.37 0.00
JENNISON___2 23626	34.65 0.10 0.00	24.79 -0.12 0.00	21.51 -0.11 0.00	20.96 -0.11 0.00	20.51 -0.10 0.00	20.49 -0.08 0.00	22.34 -0.18 0.00	25.37 0.10 0.00	29.28 0.32 0.00	33.15 0.65 0.00	37.78 1.21 0.00	40.65 1.56 0.00	43.02 2.05 0.00	47.12 2.07 0.00	46.78 2.14 0.00	46.88 2.06 0.00	46.74 2.10 0.00	43.13 1.66 0.00	43.09 1.62 0.00	41.58 1.37 0.00	42.49 1.32 0.00	42.61 1.48 0.00	35.74 0.87 0.00	31.48 0.31 0.00
KEDC PORT_JEFF_GT2 24210	36.57 2.38 0.36	34.16 2.34 -6.91	31.32 1.95 -7.75	26.18 1.92 -3.19	21.71 1.83 0.73	21.62 1.79 0.74	30.31 2.05 -5.74	33.74 2.40 -6.07	35.91 2.40 -4.55	37.49 2.96 -2.03	40.13 3.55 -0.01	42.31 3.40 0.18	45.61 3.85 -0.79	49.56 4.28 -0.23	51.25 4.24 -2.37	52.55 4.26 -3.47	50.79 4.24 -1.91	50.82 3.98 -5.37	45.43 4.02 0.06	43.65 3.50 0.06	45.08 3.91 0.00	44.71 3.58 0.00	39.23 3.84 -0.52	38.60 2.93 -4.50
KEDC PORT_JEFF_GT3 24211	36.57 2.38 0.36	34.16 2.34 -6.91	31.32 1.95 -7.75	26.18 1.92 -3.19	21.71 1.83 0.73	21.62 1.79 0.74	30.31 2.05 -5.74	33.74 2.40 -6.07	35.91 2.40 -4.55	37.49 2.96 -2.03	40.13 3.55 -0.01	42.31 3.40 0.18	45.61 3.85 -0.79	49.56 4.28 -0.23	51.25 4.24 -2.37	52.55 4.26 -3.47	50.79 4.24 -1.91	50.86 4.02 -5.37	45.43 4.02 0.06	43.65 3.50 0.06	45.08 3.91 0.00	44.71 3.58 0.00	39.23 3.84 -0.52	38.60 2.93 -4.50
KEDC_GLWD_GT4 24219	36.85 2.66 0.36	34.11 2.29 -6.91	31.29 1.92 -7.75	26.11 1.85 -3.19	21.67 1.79 0.73	21.62 1.79 0.74	30.24 1.98 -5.74	33.64 2.30 -6.07	36.00 2.49 -4.55	37.62 3.09 -2.03	40.38 3.80 -0.01	42.66 3.75 0.18	45.86 4.10 -0.79	49.96 4.68 -0.23	51.61 4.60 -2.37	52.91 4.62 -3.47	51.15 4.60 -1.91	51.15 4.31 -5.37	45.72 4.31 0.06	44.09 3.94 0.06	45.37 4.20 0.00	45.20 4.07 0.00	39.47 4.08 -0.52	38.94 3.27 -4.50
KEDC_GLWD_GT5 24220	36.85 2.66 0.36	34.11 2.29 -6.91	31.29 1.92 -7.75	26.11 1.85 -3.19	21.67 1.79 0.73	21.62 1.79 0.74	30.24 1.98 -5.74	33.64 2.30 -6.07	36.00 2.49 -4.55	37.62 3.09 -2.03	40.38 3.80 -0.01	42.66 3.75 0.18	45.90 4.14 -0.79	49.96 4.68 -0.23	51.65 4.64 -2.37	52.91 4.62 -3.47	51.15 4.60 -1.91	51.15 4.31 -5.37	45.72 4.31 0.06	44.13 3.98 0.06	45.37 4.20 0.00	45.20 4.07 0.00	39.47 4.08 -0.52	38.94 3.27 -4.50
KENSICO____ 23655	37.37 2.63 -0.19	27.27 1.97 -0.39	23.67 1.64 -0.41	23.03 1.58 -0.38	22.54 1.55 -0.38	22.52 1.56 -0.39	24.68 1.71 -0.45	27.66 1.97 -0.42	31.41 2.11 -0.34	35.41 2.67 -0.24	40.05 3.33 -0.15	42.89 3.71 -0.09	45.20 4.06 -0.17	49.79 4.64 -0.10	49.35 4.60 -0.11	49.54 4.62 -0.10	49.19 4.55 0.00	45.77 4.27 -0.03	45.77 4.27 -0.03	44.30 4.06 -0.03	45.33 4.16 0.00	45.33 4.20 0.00	38.62 3.59 -0.16	34.26 2.84 -0.25
KIAC_JFK_AIRPORT 23541	52.86 3.52 -14.79	50.81 2.59 -23.31	50.67 2.18 -26.87	50.63 2.11 -27.45	50.63 2.06 -27.96	50.63 2.08 -27.98	50.54 2.30 -25.72	50.63 2.65 -22.71	50.75 2.87 -18.92	50.80 3.54 -14.76	106.00 4.32 -65.11	87.58 4.85 -43.64	106.50 5.20 -60.33	87.07 5.95 -36.07	87.05 5.89 -36.52	87.01 5.87 -36.32	58.25 5.85 -7.76	57.07 5.43 -10.17	55.89 5.43 -8.99	53.30 5.15 -7.94	53.01 5.31 -6.53	51.01 5.35 -4.53	50.77 4.53 -11.37	50.66 3.65 -15.84
KINTIGH____ 23543	31.96 -2.59 0.00	22.77 -2.14 0.00	19.78 -1.84 0.00	19.38 -1.69 0.00	18.94 -1.67 0.00	19.05 -1.52 0.00	20.02 -2.50 0.00	22.69 -2.58 0.00	26.33 -2.63 0.00	29.80 -2.70 0.00	33.97 -2.60 0.00	36.39 -2.70 0.00	38.63 -2.34 0.00	42.39 -2.66 0.00	42.18 -2.46 0.00	42.31 -2.51 0.00	42.14 -2.50 0.00	38.77 -2.70 0.00	38.69 -2.78 0.00	37.23 -2.98 0.00	38.04 -3.13 0.00	39.44 -1.69 0.00	32.99 -1.88 0.00	28.80 -2.37 0.00
LEDERLE____ 23769	37.28 2.73 0.00	26.95 2.04 0.00	23.33 1.71 0.00	22.71 1.64 0.00	22.24 1.63 0.00	22.22 1.65 0.00	24.32 1.80 0.00	27.37 2.10 0.00	31.10 2.14 0.00	35.23 2.73 0.00	39.97 3.40 0.00	42.92 3.83 0.00	45.19 4.22 0.00	49.96 4.91 0.00	49.55 4.91 0.00	49.75 4.93 0.00	49.51 4.87 0.00	45.95 4.48 0.00	45.91 4.44 0.00	44.47 4.26 0.00	45.49 4.32 0.00	45.49 4.36 0.00	38.57 3.70 0.00	34.07 2.90 0.00
LINDEN COGEN____ 23786	44.92 2.83 -7.54	42.93 2.22 -15.80	40.03 1.86 -16.55	38.42 1.79 -15.56	37.78 1.75 -15.42	38.14 1.77 -15.80	42.57 1.94 -18.11	44.50 2.22 -17.01	44.89 2.23 -13.70	45.00 2.80 -9.70	46.23 3.47 -6.19	46.76 3.91 -3.76	53.51 4.26 -8.28	53.88 4.82 -4.01	53.86 4.82 -4.40	53.84 4.80 -4.22	49.42 4.78 0.00	47.12 4.48 -1.17	47.08 4.44 -1.17	45.67 4.22 -1.24	45.49 4.32 0.00	45.49 4.36 0.00	45.00 3.80 -6.33	44.51 3.09 -10.25
LIPA_MISC_IPP 23656	36.54 2.35 0.36	34.14 2.32 -6.91	31.29 1.92 -7.75	26.14 1.88 -3.19	21.67 1.79 0.73	21.58 1.75 0.74	30.29 2.03 -5.74	33.72 2.38 -6.07	35.97 2.46 -4.55	37.59 3.06 -2.03	40.31 3.73 -0.01	43.05 4.14 0.18	46.35 4.59 -0.79	50.46 5.18 -0.23	52.14 5.13 -2.37	53.44 5.15 -3.47	51.68 5.13 -1.91	51.61 4.77 -5.37	46.22 4.81 0.06	44.41 4.26 0.06	45.82 4.65 0.00	45.49 4.36 0.00	39.37 3.98 -0.52	38.72 3.05 -4.50

LITTLE FALLS___HYD 24013	36.76 2.21 0.00	26.43 1.52 0.00	22.90 1.28 0.00	22.29 1.22 0.00	21.78 1.17 0.00	22.81 2.24 0.00	25.04 2.52 0.00	28.58 3.31 0.00	33.25 4.29 0.00	37.73 5.23 0.00	42.17 5.60 0.00	45.19 6.10 0.00	47.61 6.64 0.00	52.21 7.16 0.00	51.74 7.10 0.00	48.41 3.59 0.00	48.21 3.57 0.00	44.75 3.28 0.00	44.75 3.28 0.00	43.31 3.10 0.00	44.42 3.25 0.00	44.30 3.17 0.00	37.28 2.41 0.00	33.38 2.21 0.00
LONG LAKE PHOENIX 24014	34.14 -0.41 0.00	24.61 -0.30 0.00	21.34 -0.28 0.00	20.82 -0.25 0.00	20.36 -0.25 0.00	20.38 -0.19 0.00	22.18 -0.34 0.00	24.87 -0.40 0.00	28.58 -0.38 0.00	32.17 -0.33 0.00	36.02 -0.55 0.00	38.58 -0.51 0.00	40.60 -0.37 0.00	44.64 -0.41 0.00	44.28 -0.36 0.00	44.37 -0.45 0.00	44.19 -0.45 0.00	40.97 -0.50 0.00	40.93 -0.54 0.00	39.61 -0.60 0.00	40.55 -0.62 0.00	40.72 -0.41 0.00	34.73 -0.14 0.00	31.05 -0.12 0.00
LOVETT___3 23632	36.48 1.93 0.00	26.43 1.52 0.00	22.90 1.28 0.00	22.29 1.22 0.00	21.78 1.17 0.00	21.80 1.23 0.00	23.87 1.35 0.00	26.76 1.49 0.00	30.38 1.42 0.00	34.39 1.89 0.00	38.87 2.30 0.00	41.71 2.62 0.00	43.88 2.91 0.00	48.43 3.38 0.00	47.99 3.35 0.00	48.18 3.36 0.00	47.94 3.30 0.00	44.58 3.11 0.00	44.58 3.11 0.00	43.19 2.98 0.00	44.22 3.05 0.00	44.17 3.04 0.00	37.52 2.65 0.00	33.20 2.03 0.00
LOVETT___4 23642	36.90 2.35 0.00	26.70 1.79 0.00	23.11 1.49 0.00	22.52 1.45 0.00	22.03 1.42 0.00	22.03 1.46 0.00	24.12 1.60 0.00	27.09 1.82 0.00	30.70 1.74 0.00	34.78 2.28 0.00	39.35 2.78 0.00	42.26 3.17 0.00	44.45 3.48 0.00	49.19 4.14 0.00	48.75 4.11 0.00	48.94 4.12 0.00	48.70 4.06 0.00	45.29 3.82 0.00	45.24 3.77 0.00	43.83 3.62 0.00	44.88 3.71 0.00	44.83 3.70 0.00	38.04 3.17 0.00	33.60 2.43 0.00
LOVETT___5 23593	36.90 2.35 0.00	26.70 1.79 0.00	23.11 1.49 0.00	22.52 1.45 0.00	22.03 1.42 0.00	22.03 1.46 0.00	24.12 1.60 0.00	27.09 1.82 0.00	30.70 1.74 0.00	34.78 2.28 0.00	39.35 2.78 0.00	42.26 3.17 0.00	44.45 3.48 0.00	49.19 4.14 0.00	48.75 4.11 0.00	48.94 4.12 0.00	48.70 4.06 0.00	45.29 3.82 0.00	45.24 3.77 0.00	43.83 3.62 0.00	44.88 3.71 0.00	44.83 3.70 0.00	38.04 3.17 0.00	33.60 2.43 0.00
LOWER RAQUET___HYD 24057	34.38 -0.17 0.00	24.51 -0.40 0.00	21.27 -0.35 0.00	20.71 -0.36 0.00	20.26 -0.35 0.00	20.18 -0.39 0.00	22.47 -0.05 0.00	25.40 0.13 0.00	28.90 -0.06 0.00	31.95 -0.55 0.00	35.51 -1.06 0.00	37.45 -1.64 0.00	38.96 -2.01 0.00	42.98 -2.07 0.00	42.99 -1.65 0.00	43.03 -1.79 0.00	42.85 -1.79 0.00	39.94 -1.53 0.00	39.89 -1.58 0.00	38.84 -1.37 0.00	39.77 -1.40 0.00	39.36 -1.77 0.00	33.20 -1.67 0.00	30.14 -1.03 0.00
LOWER___HUDSON 24059	36.17 1.62 0.00	26.16 1.25 0.00	22.72 1.10 0.00	22.10 1.03 0.00	21.64 1.03 0.00	21.56 0.99 0.00	23.51 0.99 0.00	26.41 1.14 0.00	30.29 1.33 0.00	34.29 1.79 0.00	38.65 2.08 0.00	41.36 2.27 0.00	43.47 2.50 0.00	47.71 2.66 0.00	47.27 2.63 0.00	47.42 2.60 0.00	47.23 2.59 0.00	44.04 2.57 0.00	44.00 2.53 0.00	42.58 2.37 0.00	43.68 2.51 0.00	43.89 2.76 0.00	37.03 2.16 0.00	32.92 1.75 0.00
MG INDUSTRY___DRP 24185	35.69 1.14 0.00	25.83 0.92 0.00	22.42 0.80 0.00	21.85 0.78 0.00	21.37 0.76 0.00	21.31 0.74 0.00	23.17 0.65 0.00	25.98 0.71 0.00	29.74 0.78 0.00	33.64 1.14 0.00	38.03 1.46 0.00	40.73 1.64 0.00	42.77 1.80 0.00	47.08 2.03 0.00	46.60 1.96 0.00	46.84 2.02 0.00	46.60 1.96 0.00	43.38 1.91 0.00	43.38 1.91 0.00	42.02 1.81 0.00	43.02 1.85 0.00	43.10 1.97 0.00	36.44 1.57 0.00	32.35 1.18 0.00
MILLIKEN___1 23584	31.58 -2.97 0.00	22.64 -2.27 0.00	19.63 -1.99 0.00	19.13 -1.94 0.00	18.71 -1.90 0.00	18.74 -1.83 0.00	20.34 -2.18 0.00	23.00 -2.27 0.00	26.59 -2.37 0.00	30.09 -2.41 0.00	34.19 -2.38 0.00	36.74 -2.35 0.00	38.84 -2.13 0.00	42.66 -2.39 0.00	42.36 -2.28 0.00	42.44 -2.38 0.00	42.32 -2.32 0.00	39.11 -2.36 0.00	39.02 -2.45 0.00	37.64 -2.57 0.00	38.54 -2.63 0.00	38.79 -2.34 0.00	32.50 -2.37 0.00	28.74 -2.43 0.00
MILLIKEN___2 23585	31.54 -3.01 0.00	22.62 -2.29 0.00	19.63 -1.99 0.00	19.13 -1.94 0.00	18.71 -1.90 0.00	18.72 -1.85 0.00	20.34 -2.18 0.00	22.97 -2.30 0.00	26.59 -2.37 0.00	30.09 -2.41 0.00	34.19 -2.38 0.00	36.74 -2.35 0.00	38.84 -2.13 0.00	42.66 -2.39 0.00	42.36 -2.28 0.00	42.40 -2.42 0.00	42.32 -2.32 0.00	39.11 -2.36 0.00	38.98 -2.49 0.00	37.60 -2.61 0.00	38.49 -2.68 0.00	38.74 -2.39 0.00	32.50 -2.37 0.00	28.74 -2.43 0.00
MILLIKEN___DIESEL 23629	31.75 -2.80 0.00	22.77 -2.14 0.00	19.74 -1.88 0.00	19.24 -1.83 0.00	18.82 -1.79 0.00	18.84 -1.73 0.00	20.45 -2.07 0.00	23.12 -2.15 0.00	26.76 -2.20 0.00	30.29 -2.21 0.00	34.41 -2.16 0.00	36.98 -2.11 0.00	39.09 -1.88 0.00	42.93 -2.12 0.00	42.63 -2.01 0.00	42.71 -2.11 0.00	42.59 -2.05 0.00	39.35 -2.12 0.00	39.27 -2.20 0.00	37.84 -2.37 0.00	38.74 -2.43 0.00	38.99 -2.14 0.00	32.71 -2.16 0.00	28.89 -2.28 0.00
MODEL_CITY_ENERGY 24167	32.34 -2.21 0.00	22.89 -2.02 0.00	19.89 -1.73 0.00	19.51 -1.56 0.00	19.09 -1.52 0.00	19.23 -1.34 0.00	20.04 -2.48 0.00	22.84 -2.43 0.00	26.59 -2.37 0.00	30.19 -2.31 0.00	34.52 -2.05 0.00	36.98 -2.11 0.00	39.41 -1.56 0.00	43.16 -1.89 0.00	42.99 -1.65 0.00	43.07 -1.75 0.00	42.94 -1.70 0.00	39.35 -2.12 0.00	39.23 -2.24 0.00	37.68 -2.53 0.00	38.41 -2.76 0.00	40.23 -0.90 0.00	33.48 -1.39 0.00	29.05 -2.12 0.00
MOHAWK_PAPER___DRP 24187	36.24 1.69 0.00	26.18 1.27 0.00	22.74 1.12 0.00	22.14 1.07 0.00	21.66 1.05 0.00	21.60 1.03 0.00	23.53 1.01 0.00	26.46 1.19 0.00	30.35 1.39 0.00	34.39 1.89 0.00	38.84 2.27 0.00	41.55 2.46 0.00	43.67 2.70 0.00	48.02 2.97 0.00	47.54 2.90 0.00	47.73 2.91 0.00	47.54 2.90 0.00	44.25 2.78 0.00	44.25 2.78 0.00	42.82 2.61 0.00	43.89 2.72 0.00	44.05 2.92 0.00	37.14 2.27 0.00	32.95 1.78 0.00
MONGAUP___HYD 23641	36.90 2.35 0.00	26.63 1.72 0.00	23.05 1.43 0.00	22.44 1.37 0.00	21.95 1.34 0.00	21.93 1.36 0.00	24.01 1.49 0.00	27.06 1.79 0.00	30.55 1.59 0.00	34.61 2.11 0.00	39.39 2.82 0.00	42.33 3.24 0.00	44.58 3.61 0.00	49.73 4.68 0.00	49.28 4.64 0.00	49.53 4.71 0.00	49.33 4.69 0.00	45.78 4.31 0.00	45.74 4.27 0.00	44.39 4.18 0.00	45.29 4.12 0.00	45.33 4.20 0.00	38.32 3.45 0.00	33.79 2.62 0.00
MONTAUK___DIESEL 23721	38.23 4.04 0.36	35.31 3.49 -6.91	32.16 2.79 -7.75	26.94 2.68 -3.19	22.46 2.58 0.73	22.36 2.53 0.74	31.23 2.97 -5.74	35.00 3.66 -6.07	37.71 4.20 -4.55	39.73 5.20 -2.03	43.02 6.44 -0.01	46.14 7.23 0.18	49.71 7.95 -0.79	54.11 8.83 -0.23	55.80 8.79 -2.37	57.12 8.83 -3.47	55.30 8.75 -1.91	54.93 8.09 -5.37	49.50 8.09 0.06	47.47 7.32 0.06	49.03 7.86 0.00	48.66 7.53 0.00	41.70 6.31 -0.52	40.63 4.96 -4.50
N SALMON___HYD 24042	34.20 -0.35 0.00	24.44 -0.47 0.00	21.21 -0.41 0.00	20.65 -0.42 0.00	20.20 -0.41 0.00	20.16 -0.41 0.00	22.43 -0.09 0.00	25.24 -0.03 0.00	28.90 -0.06 0.00	32.24 -0.26 0.00	35.98 -0.59 0.00	38.03 -1.06 0.00	39.62 -1.35 0.00	43.47 -1.58 0.00	43.17 -1.47 0.00	43.30 -1.52 0.00	43.12 -1.52 0.00	40.14 -1.33 0.00	40.14 -1.33 0.00	39.08 -1.13 0.00	40.06 -1.11 0.00	39.69 -1.44 0.00	33.48 -1.39 0.00	30.17 -1.00 0.00

N.E_GEN_SANDY PD 24062	20.77 1.66 15.44	26.18 1.27 0.00	22.70 1.08 0.00	22.10 1.03 0.00	21.64 1.03 0.00	18.30 1.01 3.28	23.58 1.06 0.00	26.48 1.21 0.00	30.45 1.30 -0.19	34.08 1.72 0.14	38.69 2.12 0.00	41.44 2.35 0.00	43.55 2.58 0.00	47.89 2.84 0.00	47.45 2.81 0.00	47.64 2.82 0.00	47.41 2.77 0.00	44.17 2.70 0.00	44.12 2.65 0.00	42.74 2.53 0.00	43.80 2.63 0.00	43.89 2.76 0.00	37.14 2.27 0.00	32.98 1.81 0.00
NARROWS_GT1_1 24228	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT1_2 24229	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT1_3 24230	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT1_4 24231	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT1_5 24232	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT1_6 24233	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT1_7 24234	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT1_8 24235	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT1_GRP 23726	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT2_1 24236	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT2_2 24237	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT2_3 24238	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT2_4 24239	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT2_5 24240	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT2_6 24241	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72

NARROWS_GT2_7 24242	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT2_8 24243	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NARROWS_GT2_GRP 23741	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.17 1.94 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.84 3.25 -11.09	47.67 4.02 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.22 5.59 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NEG CAPITAL___MECHNVIL 23645	36.38 1.83 0.00	26.23 1.32 0.00	22.81 1.19 0.00	22.19 1.12 0.00	21.72 1.11 0.00	21.64 1.07 0.00	23.56 1.04 0.00	26.53 1.26 0.00	30.47 1.51 0.00	34.52 2.02 0.00	38.91 2.34 0.00	41.59 2.50 0.00	43.71 2.74 0.00	47.93 2.88 0.00	47.45 2.81 0.00	47.64 2.82 0.00	47.50 2.86 0.00	44.33 2.86 0.00	44.21 2.74 0.00	42.78 2.57 0.00	43.93 2.76 0.00	44.26 3.13 0.00	37.24 2.37 0.00	33.07 1.90 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.03 -1.52 0.00	23.69 -1.22 0.00	20.56 -1.06 0.00	20.10 -0.97 0.00	19.64 -0.97 0.00	19.69 -0.88 0.00	21.06 -1.46 0.00	23.75 -1.52 0.00	27.48 -1.48 0.00	31.07 -1.43 0.00	35.33 -1.24 0.00	37.88 -1.21 0.00	40.03 -0.94 0.00	44.06 -0.99 0.00	43.79 -0.85 0.00	43.88 -0.94 0.00	43.79 -0.85 0.00	40.43 -1.04 0.00	40.39 -1.08 0.00	38.92 -1.29 0.00	39.81 -1.36 0.00	40.60 -0.53 0.00	34.07 -0.80 0.00	30.02 -1.15 0.00
NEG CENTRAL___DRP 24199	33.24 -1.31 0.00	23.84 -1.07 0.00	20.73 -0.89 0.00	20.23 -0.84 0.00	19.79 -0.82 0.00	19.85 -0.72 0.00	21.48 -1.04 0.00	24.18 -1.09 0.00	27.89 -1.07 0.00	31.49 -1.01 0.00	35.84 -0.73 0.00	38.50 -0.59 0.00	40.72 -0.25 0.00	44.69 -0.36 0.00	44.42 -0.22 0.00	44.51 -0.31 0.00	44.33 -0.31 0.00	40.89 -0.58 0.00	40.85 -0.62 0.00	39.37 -0.84 0.00	40.26 -0.91 0.00	40.76 -0.37 0.00	34.21 -0.66 0.00	30.17 -1.00 0.00
NEG CENTRAL___INDECK 23768	31.51 -3.04 0.00	22.92 -1.99 0.00	19.89 -1.73 0.00	19.47 -1.60 0.00	19.02 -1.59 0.00	19.11 -1.46 0.00	20.38 -2.14 0.00	23.22 -2.05 0.00	26.38 -2.58 0.00	30.00 -2.50 0.00	34.38 -2.19 0.00	37.02 -2.07 0.00	39.37 -1.60 0.00	43.25 -1.80 0.00	43.03 -1.61 0.00	43.16 -1.66 0.00	43.03 -1.61 0.00	39.52 -1.95 0.00	39.44 -2.03 0.00	37.88 -2.33 0.00	38.70 -2.47 0.00	39.69 -1.44 0.00	32.99 -1.88 0.00	28.65 -2.52 0.00
NEG CENTRAL___SENECA 23627	32.93 -1.62 0.00	23.54 -1.37 0.00	20.50 -1.12 0.00	20.02 -1.05 0.00	19.56 -1.05 0.00	19.66 -0.91 0.00	21.24 -1.28 0.00	23.93 -1.34 0.00	27.69 -1.27 0.00	31.30 -1.20 0.00	35.73 -0.84 0.00	38.46 -0.63 0.00	40.81 -0.16 0.00	44.73 -0.32 0.00	44.51 -0.13 0.00	44.60 -0.22 0.00	44.42 -0.22 0.00	40.89 -0.58 0.00	40.81 -0.66 0.00	39.33 -0.88 0.00	40.18 -0.99 0.00	40.80 -0.33 0.00	34.14 -0.73 0.00	29.89 -1.28 0.00
NEG CENTRAL___STATE_STREET 24147	33.20 -1.35 0.00	23.81 -1.10 0.00	20.67 -0.95 0.00	20.16 -0.91 0.00	19.70 -0.91 0.00	19.75 -0.82 0.00	21.39 -1.13 0.00	24.13 -1.14 0.00	27.89 -1.07 0.00	31.52 -0.98 0.00	35.77 -0.80 0.00	38.43 -0.66 0.00	40.60 -0.37 0.00	44.60 -0.45 0.00	44.28 -0.36 0.00	44.37 -0.45 0.00	44.24 -0.40 0.00	40.89 -0.58 0.00	40.81 -0.66 0.00	39.37 -0.84 0.00	40.31 -0.86 0.00	40.68 -0.45 0.00	34.14 -0.73 0.00	30.17 -1.00 0.00
NEG MILLWOOD___DRP 24198	37.31 2.76 0.00	26.90 1.99 0.00	23.22 1.60 0.00	22.63 1.56 0.00	22.16 1.55 0.00	22.11 1.54 0.00	24.19 1.67 0.00	27.22 1.95 0.00	30.99 2.03 0.00	35.10 2.60 0.00	39.86 3.29 0.00	42.80 3.71 0.00	45.03 4.06 0.00	49.73 4.68 0.00	49.28 4.64 0.00	49.48 4.66 0.00	49.28 4.64 0.00	45.82 4.35 0.00	45.78 4.31 0.00	44.35 4.14 0.00	45.41 4.24 0.00	45.37 4.24 0.00	38.60 3.73 0.00	34.16 2.99 0.00
NEG NORTH_FLCN_SEA 23793	34.00 -0.55 0.00	24.29 -0.62 0.00	21.08 -0.54 0.00	20.52 -0.55 0.00	20.07 -0.54 0.00	20.04 -0.53 0.00	22.23 -0.29 0.00	25.02 -0.25 0.00	28.61 -0.35 0.00	32.17 -0.33 0.00	35.98 -0.59 0.00	38.00 -1.09 0.00	39.62 -1.35 0.00	43.52 -1.53 0.00	43.12 -1.52 0.00	43.25 -1.57 0.00	43.08 -1.56 0.00	40.14 -1.33 0.00	40.14 -1.33 0.00	39.04 -1.17 0.00	40.02 -1.15 0.00	39.85 -1.28 0.00	33.54 -1.33 0.00	30.11 -1.06 0.00
NEG NORTH_KES_CHATEGAY 23792	34.03 -0.52 0.00	24.34 -0.57 0.00	21.12 -0.50 0.00	20.59 -0.48 0.00	20.14 -0.47 0.00	20.10 -0.47 0.00	22.34 -0.18 0.00	25.12 -0.15 0.00	28.76 -0.20 0.00	32.14 -0.36 0.00	35.91 -0.66 0.00	38.03 -1.06 0.00	39.62 -1.35 0.00	43.47 -1.58 0.00	43.08 -1.56 0.00	43.25 -1.57 0.00	43.08 -1.56 0.00	40.10 -1.37 0.00	40.10 -1.37 0.00	39.04 -1.17 0.00	39.98 -1.19 0.00	39.65 -1.48 0.00	33.48 -1.39 0.00	30.11 -1.06 0.00
NEG NORTH___ALICE_FALLS 23915	34.27 -0.28 0.00	24.46 -0.45 0.00	21.23 -0.39 0.00	20.67 -0.40 0.00	20.22 -0.39 0.00	20.18 -0.39 0.00	22.38 -0.14 0.00	25.19 -0.08 0.00	28.84 -0.12 0.00	32.43 -0.07 0.00	36.31 -0.26 0.00	38.31 -0.78 0.00	39.95 -1.02 0.00	43.83 -1.22 0.00	43.43 -1.21 0.00	43.61 -1.21 0.00	43.43 -1.21 0.00	40.47 -1.00 0.00	40.43 -1.04 0.00	39.37 -0.84 0.00	40.31 -0.86 0.00	40.18 -0.95 0.00	33.79 -1.08 0.00	30.33 -0.84 0.00
NEG NORTH___LWR_SARANAC 23913	34.27 -0.28 0.00	24.46 -0.45 0.00	21.23 -0.39 0.00	20.67 -0.40 0.00	20.22 -0.39 0.00	20.18 -0.39 0.00	22.38 -0.14 0.00	25.19 -0.08 0.00	28.84 -0.12 0.00	32.43 -0.07 0.00	36.31 -0.26 0.00	38.31 -0.78 0.00	39.95 -1.02 0.00	43.83 -1.22 0.00	43.43 -1.21 0.00	43.61 -1.21 0.00	43.43 -1.21 0.00	40.47 -1.00 0.00	40.43 -1.04 0.00	39.37 -0.84 0.00	40.31 -0.86 0.00	40.18 -0.95 0.00	33.79 -1.08 0.00	30.33 -0.84 0.00
NEG NORTH___PLATTSBURG 23628	34.27 -0.28 0.00	24.46 -0.45 0.00	21.23 -0.39 0.00	20.67 -0.40 0.00	20.22 -0.39 0.00	20.18 -0.39 0.00	22.38 -0.14 0.00	25.19 -0.08 0.00	28.84 -0.12 0.00	32.43 -0.07 0.00	36.31 -0.26 0.00	38.31 -0.78 0.00	39.95 -1.02 0.00	43.83 -1.22 0.00	43.43 -1.21 0.00	43.61 -1.21 0.00	43.43 -1.21 0.00	40.47 -1.00 0.00	40.43 -1.04 0.00	39.37 -0.84 0.00	40.31 -0.86 0.00	40.18 -0.95 0.00	33.79 -1.08 0.00	30.33 -0.84 0.00
NEG WEST_LEA_LOCKPORT 23791	32.17 -2.38 0.00	22.79 -2.12 0.00	19.80 -1.82 0.00	19.43 -1.64 0.00	19.00 -1.61 0.00	19.15 -1.42 0.00	19.97 -2.55 0.00	22.79 -2.48 0.00	26.53 -2.43 0.00	30.13 -2.37 0.00	34.41 -2.16 0.00	36.86 -2.23 0.00	39.29 -1.68 0.00	43.02 -2.03 0.00	42.85 -1.79 0.00	42.94 -1.88 0.00	42.77 -1.87 0.00	39.19 -2.28 0.00	39.11 -2.36 0.00	37.52 -2.69 0.00	38.29 -2.88 0.00	40.06 -1.07 0.00	33.34 -1.53 0.00	28.99 -2.18 0.00

NEG WEST___LANCASTR 23811	31.85 -2.70 0.00	22.20 -2.71 0.00	19.26 -2.36 0.00	18.90 -2.17 0.00	18.49 -2.12 0.00	18.72 -1.85 0.00	19.93 -2.59 0.00	22.97 -2.30 0.00	26.76 -2.20 0.00	30.42 -2.08 0.00	35.22 -1.35 0.00	38.11 -0.98 0.00	40.89 -0.08 0.00	44.46 -0.59 0.00	44.42 -0.22 0.00	44.46 -0.36 0.00	44.24 -0.40 0.00	40.23 -1.24 0.00	40.10 -1.37 0.00	38.40 -1.81 0.00	39.11 -2.06 0.00	40.47 -0.66 0.00	33.51 -1.36 0.00	28.61 -2.56 0.00
NEG_PENN_ALLEGHNY 23528	33.93 -0.62 0.00	24.21 -0.70 0.00	21.04 -0.58 0.00	20.52 -0.55 0.00	20.05 -0.56 0.00	20.14 -0.43 0.00	21.96 -0.56 0.00	24.87 -0.40 0.00	28.64 -0.32 0.00	32.34 -0.16 0.00	36.90 0.33 0.00	39.79 0.70 0.00	42.20 1.23 0.00	46.13 1.08 0.00	45.89 1.25 0.00	45.99 1.17 0.00	45.76 1.12 0.00	42.09 0.62 0.00	42.09 0.62 0.00	40.57 0.36 0.00	41.46 0.29 0.00	41.75 0.62 0.00	35.08 0.21 0.00	30.76 -0.41 0.00
NEG___GEN_MONROE 24207	33.44 -1.11 0.00	23.91 -1.00 0.00	20.76 -0.86 0.00	20.29 -0.78 0.00	19.83 -0.78 0.00	19.91 -0.66 0.00	21.12 -1.40 0.00	23.93 -1.34 0.00	27.83 -1.13 0.00	31.59 -0.91 0.00	36.06 -0.51 0.00	38.50 -0.59 0.00	40.89 -0.08 0.00	45.00 -0.05 0.00	44.77 0.13 0.00	44.91 0.09 0.00	44.77 0.13 0.00	41.26 -0.21 0.00	41.18 -0.29 0.00	39.61 -0.60 0.00	40.43 -0.74 0.00	41.62 0.49 0.00	34.70 -0.17 0.00	30.42 -0.75 0.00
NEPA___ENERGY 23901	31.09 -3.46 0.00	21.37 -3.54 0.00	18.62 -3.00 0.00	18.27 -2.80 0.00	17.85 -2.76 0.00	18.16 -2.41 0.00	19.64 -2.88 0.00	22.84 -2.43 0.00	26.61 -2.35 0.00	30.19 -2.31 0.00	35.22 -1.35 0.00	38.35 -0.74 0.00	41.34 0.37 0.00	44.73 -0.32 0.00	44.82 0.18 0.00	44.78 -0.04 0.00	44.51 -0.13 0.00	40.23 -1.24 0.00	40.10 -1.37 0.00	38.36 -1.85 0.00	38.99 -2.18 0.00	39.94 -1.19 0.00	33.06 -1.81 0.00	27.93 -3.24 0.00
NEVERSINK___HYD 23608	36.38 1.83 0.00	26.26 1.35 0.00	22.74 1.12 0.00	22.17 1.10 0.00	21.68 1.07 0.00	21.64 1.07 0.00	23.69 1.17 0.00	26.66 1.39 0.00	30.29 1.33 0.00	34.26 1.76 0.00	38.87 2.30 0.00	41.75 2.66 0.00	43.92 2.95 0.00	48.65 3.60 0.00	48.26 3.62 0.00	48.45 3.63 0.00	48.26 3.62 0.00	44.79 3.32 0.00	44.79 3.32 0.00	43.39 3.18 0.00	44.34 3.17 0.00	44.34 3.21 0.00	37.56 2.69 0.00	33.16 1.99 0.00
NIAGARA____ 23760	32.27 -2.28 0.00	22.87 -2.04 0.00	19.87 -1.75 0.00	19.49 -1.58 0.00	19.06 -1.55 0.00	19.21 -1.36 0.00	20.00 -2.52 0.00	22.77 -2.50 0.00	26.47 -2.49 0.00	30.00 -2.50 0.00	34.30 -2.27 0.00	36.78 -2.31 0.00	39.13 -1.84 0.00	42.89 -2.16 0.00	42.68 -1.96 0.00	42.76 -2.06 0.00	42.63 -2.01 0.00	39.11 -2.36 0.00	39.02 -2.45 0.00	37.48 -2.73 0.00	38.25 -2.92 0.00	40.02 -1.11 0.00	33.37 -1.50 0.00	28.96 -2.21 0.00
NINE_MILE_1 23575	33.55 -1.00 0.00	24.21 -0.70 0.00	21.01 -0.61 0.00	20.48 -0.59 0.00	20.03 -0.58 0.00	20.04 -0.53 0.00	21.80 -0.72 0.00	24.41 -0.86 0.00	28.03 -0.93 0.00	31.49 -1.01 0.00	35.51 -1.06 0.00	38.00 -1.09 0.00	39.95 -1.02 0.00	43.88 -1.17 0.00	43.52 -1.12 0.00	43.65 -1.17 0.00	43.52 -1.12 0.00	40.35 -1.12 0.00	40.35 -1.12 0.00	39.04 -1.17 0.00	39.93 -1.24 0.00	40.14 -0.99 0.00	34.00 -0.87 0.00	30.45 -0.72 0.00
NINE_MILE_2 23744	33.48 -1.07 0.00	24.16 -0.75 0.00	20.97 -0.65 0.00	20.46 -0.61 0.00	19.99 -0.62 0.00	19.99 -0.58 0.00	21.75 -0.77 0.00	24.36 -0.91 0.00	27.98 -0.98 0.00	31.43 -1.07 0.00	35.44 -1.13 0.00	37.92 -1.17 0.00	39.82 -1.15 0.00	43.79 -1.26 0.00	43.43 -1.21 0.00	43.57 -1.25 0.00	43.39 -1.25 0.00	40.27 -1.20 0.00	40.23 -1.24 0.00	38.96 -1.25 0.00	39.85 -1.32 0.00	40.02 -1.11 0.00	33.93 -0.94 0.00	30.39 -0.78 0.00
NM_CAPITAL___DRP 24208	36.10 1.55 0.00	26.11 1.20 0.00	22.68 1.06 0.00	22.08 1.01 0.00	21.60 0.99 0.00	21.56 0.99 0.00	23.49 0.97 0.00	26.36 1.09 0.00	30.21 1.25 0.00	34.19 1.69 0.00	38.62 2.05 0.00	41.32 2.23 0.00	43.43 2.46 0.00	47.75 2.70 0.00	47.27 2.63 0.00	47.46 2.64 0.00	47.27 2.63 0.00	44.00 2.53 0.00	44.00 2.53 0.00	42.58 2.37 0.00	43.64 2.47 0.00	43.76 2.63 0.00	36.96 2.09 0.00	32.82 1.65 0.00
NM_CENTRAL___DRP 24181	34.03 -0.52 0.00	24.54 -0.37 0.00	21.30 -0.32 0.00	20.75 -0.32 0.00	20.30 -0.31 0.00	20.32 -0.25 0.00	22.07 -0.45 0.00	24.76 -0.51 0.00	28.47 -0.49 0.00	32.04 -0.46 0.00	36.13 -0.44 0.00	38.74 -0.35 0.00	40.77 -0.20 0.00	44.78 -0.27 0.00	44.42 -0.22 0.00	44.42 -0.40 0.00	44.28 -0.36 0.00	41.01 -0.46 0.00	40.97 -0.50 0.00	39.65 -0.56 0.00	40.55 -0.62 0.00	40.76 -0.37 0.00	34.56 -0.31 0.00	30.92 -0.25 0.00
NM_FRONTIER___DRP 24179	32.48 -2.07 0.00	22.99 -1.92 0.00	19.96 -1.66 0.00	19.59 -1.48 0.00	19.17 -1.44 0.00	19.29 -1.28 0.00	20.09 -2.43 0.00	22.87 -2.40 0.00	26.61 -2.35 0.00	30.19 -2.31 0.00	34.52 -2.05 0.00	37.02 -2.07 0.00	39.41 -1.56 0.00	43.16 -1.89 0.00	42.99 -1.65 0.00	43.07 -1.75 0.00	42.90 -1.74 0.00	39.35 -2.12 0.00	39.23 -2.24 0.00	37.68 -2.53 0.00	38.45 -2.72 0.00	40.31 -0.82 0.00	33.58 -1.29 0.00	29.11 -2.06 0.00
NM_ST_REGIS___HYD 24053	34.38 -0.17 0.00	24.51 -0.40 0.00	21.27 -0.35 0.00	20.71 -0.36 0.00	20.26 -0.35 0.00	20.20 -0.37 0.00	22.50 -0.02 0.00	25.40 0.13 0.00	28.96 0.00 0.00	32.08 -0.42 0.00	35.69 -0.88 0.00	37.64 -1.45 0.00	39.17 -1.80 0.00	43.11 -1.94 0.00	43.08 -1.56 0.00	43.12 -1.70 0.00	42.94 -1.70 0.00	40.02 -1.45 0.00	40.02 -1.45 0.00	38.92 -1.29 0.00	39.89 -1.28 0.00	39.44 -1.69 0.00	33.30 -1.57 0.00	30.17 -1.00 0.00
NORTHPORT___1 23551	35.92 1.73 0.36	33.84 2.02 -6.91	31.08 1.71 -7.75	25.97 1.71 -3.19	21.53 1.65 0.73	21.43 1.60 0.74	30.06 1.80 -5.74	33.36 2.02 -6.07	35.51 2.00 -4.55	36.97 2.44 -2.03	38.86 2.82 0.53	40.72 3.21 1.58	45.27 3.52 -0.78	46.97 4.05 2.13	45.83 4.02 2.83	46.15 4.03 2.70	44.35 3.97 4.26	44.38 3.73 0.82	41.06 3.77 4.18	38.87 3.30 4.64	38.85 3.66 5.98	39.94 3.33 4.52	38.52 3.14 -0.51	38.10 2.43 -4.50
NORTHPORT___2 23552	35.88 1.69 0.36	33.79 1.97 -6.91	31.08 1.71 -7.75	25.97 1.71 -3.19	21.53 1.65 0.73	21.43 1.60 0.74	30.06 1.80 -5.74	33.31 1.97 -6.07	35.45 1.94 -4.55	36.90 2.37 -2.03	38.82 2.78 0.53	40.68 3.17 1.58	45.27 3.52 -0.78	46.93 4.01 2.13	45.78 3.97 2.83	46.11 3.99 2.70	44.35 3.97 4.26	44.38 3.73 0.82	41.02 3.73 4.18	38.87 3.30 4.64	38.81 3.62 5.98	39.94 3.33 4.52	38.48 3.10 -0.51	38.07 2.40 -4.50
NORTHPORT___3 23553	36.26 2.07 0.36	33.99 2.17 -6.91	31.32 1.95 -7.75	26.20 1.94 -3.19	21.73 1.85 0.73	21.66 1.83 0.74	30.33 2.07 -5.74	33.49 2.15 -6.07	35.74 2.23 -4.55	37.23 2.70 -2.03	39.65 3.07 -0.01	42.31 3.40 0.18	45.49 3.73 -0.79	49.56 4.28 -0.23	51.21 4.20 -2.37	52.46 4.17 -3.47	50.70 4.15 -1.91	50.74 3.90 -5.37	45.35 3.94 0.06	43.61 3.46 0.06	44.96 3.79 0.00	44.71 3.58 0.00	38.77 3.38 -0.52	38.35 2.68 -4.50
NORTHPORT___4 23650	36.19 2.00 0.36	33.94 2.12 -6.91	31.29 1.92 -7.75	26.20 1.94 -3.19	21.73 1.85 0.73	21.66 1.83 0.74	30.33 2.07 -5.74	33.41 2.07 -6.07	35.62 2.11 -4.55	37.13 2.60 -2.03	39.58 3.00 -0.01	42.27 3.36 0.18	45.45 3.69 -0.79	49.51 4.23 -0.23	51.16 4.15 -2.37	52.46 4.17 -3.47	50.66 4.11 -1.91	50.70 3.86 -5.37	45.31 3.90 0.06	43.57 3.42 0.06	44.92 3.75 0.00	44.67 3.54 0.00	38.70 3.31 -0.52	38.29 2.62 -4.50

NORTHPORT___IC 23718	36.02 1.83 0.36	33.86 2.04 -6.91	31.12 1.75 -7.75	26.01 1.75 -3.19	21.55 1.67 0.73	21.45 1.62 0.74	30.11 1.85 -5.74	33.39 2.05 -6.07	35.57 2.06 -4.55	37.07 2.54 -2.03	39.00 2.96 0.53	40.87 3.36 1.58	45.48 3.73 -0.78	47.15 4.23 2.13	46.01 4.20 2.83	46.33 4.21 2.70	44.58 4.20 4.26	44.59 3.94 0.82	41.23 3.94 4.18	39.07 3.50 4.64	39.02 3.83 5.98	40.15 3.54 4.52	38.66 3.28 -0.51	38.23 2.56 -4.50
NSINS_S_GLNS_FALLS 23858	36.24 1.69 0.00	26.06 1.15 0.00	22.66 1.04 0.00	22.04 0.97 0.00	21.56 0.95 0.00	21.45 0.88 0.00	23.38 0.86 0.00	26.38 1.11 0.00	30.38 1.42 0.00	34.26 1.76 0.00	38.29 1.72 0.00	40.85 1.76 0.00	42.94 1.97 0.00	46.67 1.62 0.00	46.25 1.61 0.00	46.43 1.61 0.00	46.29 1.65 0.00	43.50 2.03 0.00	43.13 1.66 0.00	41.70 1.49 0.00	43.19 2.02 0.00	43.89 2.76 0.00	36.79 1.92 0.00	32.92 1.75 0.00
NUCOR_STEEL___DRP 24197	33.20 -1.35 0.00	23.81 -1.10 0.00	20.67 -0.95 0.00	20.16 -0.91 0.00	19.70 -0.91 0.00	19.75 -0.82 0.00	21.39 -1.13 0.00	24.13 -1.14 0.00	27.89 -1.07 0.00	31.52 -0.98 0.00	35.77 -0.80 0.00	38.43 -0.66 0.00	40.60 -0.37 0.00	44.60 -0.45 0.00	44.28 -0.36 0.00	44.37 -0.45 0.00	44.24 -0.40 0.00	40.89 -0.58 0.00	40.81 -0.66 0.00	39.37 -0.84 0.00	40.31 -0.86 0.00	40.68 -0.45 0.00	34.14 -0.73 0.00	30.17 -1.00 0.00
NYISO_LBMP_REFERENCE 24008	34.55 0.00 0.00	24.91 0.00 0.00	21.62 0.00 0.00	21.07 0.00 0.00	20.61 0.00 0.00	20.57 0.00 0.00	22.52 0.00 0.00	25.27 0.00 0.00	28.96 0.00 0.00	32.50 0.00 0.00	36.57 0.00 0.00	39.09 0.00 0.00	40.97 0.00 0.00	45.05 0.00 0.00	44.64 0.00 0.00	44.82 0.00 0.00	44.64 0.00 0.00	41.47 0.00 0.00	41.47 0.00 0.00	40.21 0.00 0.00	41.17 0.00 0.00	41.13 0.00 0.00	34.87 0.00 0.00	31.17 0.00 0.00
NYPA_BRENTWD____GT 24164	36.57 2.38 0.36	34.21 2.39 -6.91	31.38 2.01 -7.75	26.22 1.96 -3.19	21.78 1.90 0.73	21.68 1.85 0.74	30.38 2.12 -5.74	33.79 2.45 -6.07	36.09 2.58 -4.55	37.72 3.19 -2.03	40.20 3.62 -0.01	43.01 4.10 0.18	46.27 4.51 -0.79	50.37 5.09 -0.23	52.10 5.09 -2.37	53.35 5.06 -3.47	51.59 5.04 -1.91	51.53 4.69 -5.37	46.14 4.73 0.06	44.33 4.18 0.06	45.74 4.57 0.00	45.41 4.28 0.00	39.23 3.84 -0.52	38.82 3.15 -4.50
NYPA_GOWANUS____GT5 24156	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.97 1.73 -17.63	40.38 1.75 -18.06	45.14 1.91 -20.71	46.99 2.27 -19.45	47.14 2.52 -15.66	46.81 3.22 -11.09	47.64 3.99 -7.08	47.85 4.46 -4.30	55.13 4.87 -9.29	55.17 5.54 -4.58	55.16 5.49 -5.03	55.16 5.51 -4.83	50.04 5.40 0.00	47.83 5.02 -1.34	47.83 5.02 -1.34	46.41 4.78 -1.42	46.08 4.90 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.19 3.30 -11.72
NYPA_GOWANUS____GT6 24157	46.22 3.04 -8.63	45.20 2.22 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.97 1.73 -17.63	40.38 1.75 -18.06	45.14 1.91 -20.71	46.99 2.27 -19.45	47.14 2.52 -15.66	46.81 3.22 -11.09	47.64 3.99 -7.08	47.85 4.46 -4.30	55.13 4.87 -9.29	55.17 5.54 -4.58	55.16 5.49 -5.03	55.16 5.51 -4.83	50.04 5.40 0.00	47.83 5.02 -1.34	47.83 5.02 -1.34	46.41 4.78 -1.42	46.08 4.90 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.19 3.30 -11.72
NYPA_HARLEM_RVR_GT1 24160	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.38 2.05 -25.81	50.37 2.38 -22.72	50.50 2.63 -18.91	50.60 3.35 -14.75	105.33 4.10 -64.66	86.99 4.57 -43.33	105.86 4.96 -59.93	87.00 5.63 -36.32	87.00 5.58 -36.78	87.00 5.60 -36.58	58.04 5.58 -7.82	56.75 5.18 -10.10	55.58 5.18 -8.93	53.01 4.91 -7.89	52.70 5.06 -6.47	50.74 5.10 -4.51	50.60 4.36 -11.37	50.46 3.46 -15.83
NYPA_HARLEM_RVR_GT2 24161	52.47 3.11 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.41 1.83 -28.01	50.38 2.05 -25.81	50.37 2.38 -22.72	50.50 2.63 -18.91	50.60 3.35 -14.75	105.33 4.10 -64.66	86.99 4.57 -43.33	105.86 4.96 -59.93	87.00 5.63 -36.32	87.00 5.58 -36.78	87.00 5.60 -36.58	58.04 5.58 -7.82	56.75 5.18 -10.10	55.58 5.18 -8.93	53.01 4.91 -7.89	52.70 5.06 -6.47	50.74 5.10 -4.51	50.60 4.36 -11.37	50.46 3.46 -15.83
NYPA_KENT____GT 24152	46.26 3.08 -8.63	45.22 2.24 -18.07	42.44 1.90 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	47.02 2.30 -19.45	47.14 2.52 -15.66	46.81 3.22 -11.09	47.60 3.95 -7.08	47.81 4.42 -4.30	55.09 4.83 -9.29	55.08 5.45 -4.58	55.07 5.40 -5.03	55.07 5.42 -4.83	50.00 5.36 0.00	47.83 5.02 -1.34	47.79 4.98 -1.34	46.41 4.78 -1.42	46.08 4.90 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NYPA_POUCH1____GT 24155	46.19 3.04 -8.60	45.14 2.22 -18.01	42.34 1.86 -18.86	40.59 1.79 -17.73	39.93 1.75 -17.57	40.32 1.75 -18.00	45.10 1.94 -20.64	46.92 2.27 -19.38	47.14 2.52 -15.66	46.84 3.25 -11.09	47.64 3.99 -7.08	47.89 4.50 -4.30	55.18 4.92 -9.29	55.17 5.54 -4.58	55.16 5.49 -5.03	55.21 5.56 -4.83	50.09 5.45 0.00	47.87 5.06 -1.34	47.87 5.06 -1.34	46.45 4.82 -1.42	46.12 4.94 -0.01	47.83 4.94 -1.76	47.75 4.22 -8.66	46.22 3.33 -11.72
NYPA_VERNON____GT2 24162	46.26 3.08 -8.63	45.25 2.27 -18.07	42.49 1.95 -18.92	40.74 1.88 -17.79	40.07 1.83 -17.63	40.46 1.83 -18.06	45.23 2.00 -20.71	47.05 2.33 -19.45	47.14 2.52 -15.66	46.78 3.19 -11.09	47.56 3.91 -7.08	47.77 4.38 -4.30	54.97 4.71 -9.29	54.99 5.36 -4.58	54.98 5.31 -5.03	54.98 5.33 -4.83	49.95 5.31 0.00	47.75 4.94 -1.34	47.75 4.94 -1.34	46.33 4.70 -1.42	46.04 4.86 -0.01	47.78 4.89 -1.76	47.71 4.18 -8.66	46.22 3.33 -11.72
NYPA_VERNON____GT3 24163	46.26 3.08 -8.63	45.25 2.27 -18.07	42.49 1.95 -18.92	40.74 1.88 -17.79	40.07 1.83 -17.63	40.46 1.83 -18.06	45.23 2.00 -20.71	47.05 2.33 -19.45	47.14 2.52 -15.66	46.78 3.19 -11.09	47.56 3.91 -7.08	47.77 4.38 -4.30	54.97 4.71 -9.29	54.99 5.36 -4.58	54.98 5.31 -5.03	54.98 5.33 -4.83	49.95 5.31 0.00	47.75 4.94 -1.34	47.75 4.94 -1.34	46.33 4.70 -1.42	46.04 4.86 -0.01	47.78 4.89 -1.76	47.71 4.18 -8.66	46.22 3.33 -11.72
NYPA___HOLTSVILL 23794	36.40 2.21 0.36	34.06 2.24 -6.91	31.25 1.88 -7.75	26.11 1.85 -3.19	21.63 1.75 0.73	21.56 1.73 0.74	30.24 1.98 -5.74	33.64 2.30 -6.07	35.86 2.35 -4.55	37.46 2.93 -2.03	40.09 3.51 -0.01	42.82 3.91 0.18	46.10 4.34 -0.79	50.14 4.86 -0.23	51.88 4.87 -2.37	53.18 4.89 -3.47	51.37 4.82 -1.91	51.36 4.52 -5.37	45.97 4.56 0.06	44.17 4.02 0.06	45.58 4.41 0.00	45.24 4.11 0.00	39.19 3.80 -0.52	38.60 2.93 -4.50
NYPA___HELLGATE_GT1 24158	52.44 3.08 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.39 1.81 -28.01	50.30 2.05 -25.73	50.42 2.38 -22.77	50.56 2.63 -18.97	50.66 3.35 -14.81	106.25 4.10 -65.58	87.62 4.57 -43.96	106.68 4.96 -60.75	86.50 5.63 -35.82	86.49 5.58 -36.27	86.49 5.60 -36.07	57.91 5.58 -7.69	56.89 5.18 -10.24	55.70 5.18 -9.05	53.11 4.91 -7.99	52.81 5.06 -6.58	50.78 5.10 -4.55	50.64 4.36 -11.41	50.52 3.46 -15.89
NYPA___HELLGATE_GT2 24159	52.44 3.08 -14.81	50.52 2.27 -23.34	50.44 1.92 -26.90	50.41 1.85 -27.49	50.41 1.81 -27.99	50.39 1.81 -28.01	50.30 2.05 -25.73	50.42 2.38 -22.77	50.56 2.63 -18.97	50.66 3.35 -14.81	106.25 4.10 -65.58	87.62 4.57 -43.96	106.68 4.96 -60.75	86.50 5.63 -35.82	86.49 5.58 -36.27	86.49 5.60 -36.07	57.91 5.58 -7.69	56.89 5.18 -10.24	55.70 5.18 -9.05	53.11 4.91 -7.99	52.81 5.06 -6.58	50.78 5.10 -4.55	50.64 4.36 -11.41	50.52 3.46 -15.89

O.H_GEN_BRUCE 24063	16.86 -2.25 15.44	22.89 -2.02 0.00	19.87 -1.75 0.00	19.51 -1.56 0.00	19.09 -1.52 0.00	15.93 -1.36 3.28	20.02 -2.50 0.00	22.79 -2.48 0.00	26.66 -2.49 -0.19	29.89 -2.47 0.14	34.34 -2.23 0.00	36.78 -2.31 0.00	39.17 -1.80 0.00	42.89 -2.16 0.00	42.72 -1.92 0.00	42.80 -2.02 0.00	42.63 -2.01 0.00	39.15 -2.32 0.00	39.02 -2.45 0.00	37.48 -2.73 0.00	38.25 -2.92 0.00	40.06 -1.07 0.00	33.41 -1.46 0.00	28.99 -2.18 0.00
OAK ORCHARD___HYD 24046	33.17 -1.38 0.00	23.79 -1.12 0.00	20.67 -0.95 0.00	20.21 -0.86 0.00	19.74 -0.87 0.00	19.79 -0.78 0.00	21.08 -1.44 0.00	23.83 -1.44 0.00	27.57 -1.39 0.00	31.23 -1.27 0.00	35.58 -0.99 0.00	38.15 -0.94 0.00	40.40 -0.57 0.00	44.46 -0.59 0.00	44.19 -0.45 0.00	44.33 -0.49 0.00	44.24 -0.40 0.00	40.81 -0.66 0.00	40.72 -0.75 0.00	39.20 -1.01 0.00	40.10 -1.07 0.00	41.09 -0.04 0.00	34.35 -0.52 0.00	30.14 -1.03 0.00
OCC_CHEM___DRP 24175	32.44 -2.11 0.00	22.99 -1.92 0.00	19.96 -1.66 0.00	19.57 -1.50 0.00	19.15 -1.46 0.00	19.29 -1.28 0.00	20.07 -2.45 0.00	22.87 -2.40 0.00	26.59 -2.37 0.00	30.19 -2.31 0.00	34.52 -2.05 0.00	36.98 -2.11 0.00	39.41 -1.56 0.00	43.16 -1.89 0.00	42.99 -1.65 0.00	43.03 -1.79 0.00	42.90 -1.74 0.00	39.35 -2.12 0.00	39.23 -2.24 0.00	37.68 -2.53 0.00	38.45 -2.72 0.00	40.31 -0.82 0.00	33.58 -1.29 0.00	29.11 -2.06 0.00
OLIN_CORP_DRP 24177	32.37 -2.18 0.00	22.92 -1.99 0.00	19.89 -1.73 0.00	19.51 -1.56 0.00	19.11 -1.50 0.00	19.23 -1.34 0.00	20.04 -2.48 0.00	22.84 -2.43 0.00	26.59 -2.37 0.00	30.19 -2.31 0.00	34.52 -2.05 0.00	37.02 -2.07 0.00	39.45 -1.52 0.00	43.16 -1.89 0.00	43.03 -1.61 0.00	43.07 -1.75 0.00	42.94 -1.70 0.00	39.35 -2.12 0.00	39.23 -2.24 0.00	37.68 -2.53 0.00	38.45 -2.72 0.00	40.27 -0.86 0.00	33.51 -1.36 0.00	29.05 -2.12 0.00
ONONDAGA_REF_OCCRA 23987	34.07 -0.48 0.00	24.54 -0.37 0.00	21.30 -0.32 0.00	20.75 -0.32 0.00	20.30 -0.31 0.00	20.32 -0.25 0.00	22.09 -0.43 0.00	24.82 -0.45 0.00	28.50 -0.46 0.00	32.08 -0.42 0.00	36.20 -0.37 0.00	38.78 -0.31 0.00	40.81 -0.16 0.00	44.82 -0.23 0.00	44.51 -0.13 0.00	44.55 -0.27 0.00	44.37 -0.27 0.00	41.14 -0.33 0.00	41.06 -0.41 0.00	39.73 -0.48 0.00	40.63 -0.54 0.00	40.84 -0.29 0.00	34.56 -0.31 0.00	30.89 -0.28 0.00
ONONDAGA___COGEN 23986	34.00 -0.55 0.00	24.54 -0.37 0.00	21.30 -0.32 0.00	20.75 -0.32 0.00	20.30 -0.31 0.00	20.32 -0.25 0.00	22.11 -0.41 0.00	24.82 -0.45 0.00	28.41 -0.55 0.00	31.95 -0.55 0.00	35.91 -0.66 0.00	38.39 -0.70 0.00	40.40 -0.57 0.00	44.42 -0.63 0.00	44.06 -0.58 0.00	44.15 -0.67 0.00	43.97 -0.67 0.00	40.76 -0.71 0.00	40.72 -0.75 0.00	39.37 -0.84 0.00	40.31 -0.86 0.00	40.51 -0.62 0.00	34.24 -0.63 0.00	30.64 -0.53 0.00
OSWEGATCHIE___HYD 24044	34.65 0.10 0.00	24.79 -0.12 0.00	21.49 -0.13 0.00	20.92 -0.15 0.00	20.47 -0.14 0.00	20.36 -0.21 0.00	22.50 -0.02 0.00	25.55 0.28 0.00	29.31 0.35 0.00	32.40 -0.10 0.00	36.28 -0.29 0.00	38.46 -0.63 0.00	40.23 -0.74 0.00	44.28 -0.77 0.00	44.15 -0.49 0.00	44.06 -0.76 0.00	43.93 -0.71 0.00	40.85 -0.62 0.00	40.85 -0.62 0.00	39.65 -0.56 0.00	40.59 -0.58 0.00	40.23 -0.90 0.00	33.89 -0.98 0.00	30.83 -0.34 0.00
OSWEGO___5 23606	33.76 -0.79 0.00	24.31 -0.60 0.00	21.12 -0.50 0.00	20.59 -0.48 0.00	20.14 -0.47 0.00	20.14 -0.43 0.00	21.91 -0.61 0.00	24.56 -0.71 0.00	28.21 -0.75 0.00	31.72 -0.78 0.00	35.77 -0.80 0.00	38.27 -0.82 0.00	40.23 -0.74 0.00	44.24 -0.81 0.00	43.88 -0.76 0.00	44.01 -0.81 0.00	43.84 -0.80 0.00	40.64 -0.83 0.00	40.64 -0.83 0.00	39.33 -0.88 0.00	40.22 -0.95 0.00	40.43 -0.70 0.00	34.24 -0.63 0.00	30.61 -0.56 0.00
OSWEGO___6 23613	33.76 -0.79 0.00	24.31 -0.60 0.00	21.12 -0.50 0.00	20.59 -0.48 0.00	20.14 -0.47 0.00	20.14 -0.43 0.00	21.91 -0.61 0.00	24.56 -0.71 0.00	28.21 -0.75 0.00	31.72 -0.78 0.00	35.77 -0.80 0.00	38.27 -0.82 0.00	40.23 -0.74 0.00	44.24 -0.81 0.00	43.88 -0.76 0.00	44.01 -0.81 0.00	43.84 -0.80 0.00	40.64 -0.83 0.00	40.64 -0.83 0.00	39.33 -0.88 0.00	40.22 -0.95 0.00	40.43 -0.70 0.00	34.24 -0.63 0.00	30.61 -0.56 0.00
OUTOKUMPU-AB___DRP 24206	32.34 -2.21 0.00	22.84 -2.07 0.00	19.83 -1.79 0.00	19.49 -1.58 0.00	19.06 -1.55 0.00	19.21 -1.36 0.00	20.04 -2.48 0.00	22.87 -2.40 0.00	26.64 -2.32 0.00	30.29 -2.21 0.00	34.67 -1.90 0.00	37.21 -1.88 0.00	39.70 -1.27 0.00	43.43 -1.62 0.00	43.26 -1.38 0.00	43.34 -1.48 0.00	43.17 -1.47 0.00	39.52 -1.95 0.00	39.44 -2.03 0.00	37.84 -2.37 0.00	38.58 -2.59 0.00	40.39 -0.74 0.00	33.58 -1.29 0.00	29.05 -2.12 0.00
OXBOW___ 24026	32.30 -2.25 0.00	22.84 -2.07 0.00	19.85 -1.77 0.00	19.49 -1.58 0.00	19.06 -1.55 0.00	19.21 -1.36 0.00	20.02 -2.50 0.00	22.82 -2.45 0.00	26.56 -2.40 0.00	30.16 -2.34 0.00	34.49 -2.08 0.00	36.98 -2.11 0.00	39.41 -1.56 0.00	43.16 -1.89 0.00	42.99 -1.65 0.00	43.07 -1.75 0.00	42.90 -1.74 0.00	39.31 -2.16 0.00	39.23 -2.24 0.00	37.64 -2.57 0.00	38.41 -2.76 0.00	40.23 -0.90 0.00	33.48 -1.39 0.00	29.02 -2.15 0.00
PEEKSKILL___ 23653	37.00 2.45 0.00	26.75 1.84 0.00	23.15 1.53 0.00	22.55 1.48 0.00	22.05 1.44 0.00	22.03 1.46 0.00	24.12 1.60 0.00	27.12 1.85 0.00	30.90 1.94 0.00	34.97 2.47 0.00	39.68 3.11 0.00	42.61 3.52 0.00	44.82 3.85 0.00	49.42 4.37 0.00	48.97 4.33 0.00	49.21 4.39 0.00	48.97 4.33 0.00	45.53 4.06 0.00	45.53 4.06 0.00	44.07 3.86 0.00	45.12 3.95 0.00	45.12 3.99 0.00	38.29 3.42 0.00	33.85 2.68 0.00
PGE MADISON___WINDPWR 24146	34.41 -0.14 0.00	24.59 -0.32 0.00	21.32 -0.30 0.00	20.77 -0.30 0.00	20.32 -0.29 0.00	20.28 -0.29 0.00	22.09 -0.43 0.00	25.17 -0.10 0.00	29.19 0.23 0.00	33.09 0.59 0.00	37.74 1.17 0.00	40.61 1.52 0.00	43.02 2.05 0.00	47.12 2.07 0.00	46.83 2.19 0.00	46.93 2.11 0.00	46.78 2.14 0.00	43.13 1.66 0.00	43.09 1.62 0.00	41.54 1.33 0.00	42.49 1.32 0.00	42.53 1.40 0.00	35.57 0.70 0.00	31.36 0.19 0.00
PJM_GEN_KEystone 24065	16.00 -3.11 15.44	15.00 -3.09 6.82	15.00 -2.66 3.96	14.99 -2.51 3.57	15.01 -2.47 3.13	15.13 -2.16 3.28	20.00 -2.52 0.00	23.15 -2.12 0.00	27.09 -2.06 -0.19	30.34 -2.02 0.14	35.47 -1.10 0.00	38.62 -0.47 0.00	41.54 0.57 0.00	45.00 -0.05 0.00	45.00 0.36 0.00	45.00 0.18 0.00	44.73 0.09 0.00	40.52 -0.95 0.00	40.43 -1.04 0.00	38.72 -1.49 0.00	39.36 -1.81 0.00	40.18 -0.95 0.00	33.30 -1.57 0.00	28.33 -2.84 0.00
PLEASANTVLY___LBMP 24000	36.87 2.32 0.00	26.65 1.74 0.00	23.09 1.47 0.00	22.48 1.41 0.00	22.01 1.40 0.00	21.97 1.40 0.00	24.03 1.51 0.00	27.01 1.74 0.00	30.78 1.82 0.00	34.84 2.34 0.00	39.50 2.93 0.00	42.37 3.28 0.00	44.58 3.61 0.00	49.10 4.05 0.00	48.66 4.02 0.00	48.85 4.03 0.00	48.66 4.02 0.00	45.24 3.77 0.00	45.24 3.77 0.00	43.79 3.58 0.00	44.83 3.66 0.00	44.87 3.74 0.00	38.08 3.21 0.00	33.69 2.52 0.00
POLETTI___ 23519	44.99 2.90 -7.54	42.93 2.22 -15.80	40.03 1.86 -16.55	38.42 1.79 -15.56	37.80 1.77 -15.42	38.14 1.77 -15.80	42.57 1.94 -18.11	44.48 2.20 -17.01	45.01 2.35 -13.70	45.16 2.96 -9.70	46.38 3.62 -6.19	46.92 4.07 -3.76	53.67 4.42 -8.28	54.06 5.00 -4.01	54.00 4.96 -4.40	54.02 4.98 -4.22	49.60 4.96 0.00	47.29 4.65 -1.17	47.29 4.65 -1.17	45.83 4.38 -1.24	45.70 4.53 0.00	45.70 4.57 0.00	45.11 3.91 -6.33	44.51 3.09 -10.25

PORT_JEFF_3 23555	36.44 2.25 0.36	34.09 2.27 -6.91	31.25 1.88 -7.75	26.11 1.85 -3.19	21.63 1.75 0.73	21.54 1.71 0.74	30.22 1.96 -5.74	33.61 2.27 -6.07	35.68 2.17 -4.55	37.16 2.63 -2.03	39.73 3.15 -0.01	42.31 3.40 0.18	45.61 3.85 -0.79	49.51 4.23 -0.23	51.21 4.20 -2.37	52.50 4.21 -3.47	50.75 4.20 -1.91	50.82 3.98 -5.37	45.43 4.02 0.06	43.65 3.50 0.06	45.08 3.91 0.00	44.71 3.58 0.00	38.88 3.49 -0.52	38.32 2.65 -4.50
PORT_JEFF_4 23616	36.44 2.25 0.36	34.09 2.27 -6.91	31.25 1.88 -7.75	26.11 1.85 -3.19	21.63 1.75 0.73	21.54 1.71 0.74	30.22 1.96 -5.74	33.61 2.27 -6.07	35.71 2.20 -4.55	37.20 2.67 -2.03	39.73 3.15 -0.01	42.31 3.40 0.18	45.65 3.89 -0.79	49.51 4.23 -0.23	51.25 4.24 -2.37	52.50 4.21 -3.47	50.75 4.20 -1.91	50.86 4.02 -5.37	45.43 4.02 0.06	43.65 3.50 0.06	45.08 3.91 0.00	44.71 3.58 0.00	38.88 3.49 -0.52	38.32 2.65 -4.50
PORT_JEFF_IC 23713	36.57 2.38 0.36	34.16 2.34 -6.91	31.32 1.95 -7.75	26.18 1.92 -3.19	21.71 1.83 0.73	21.62 1.79 0.74	30.31 2.05 -5.74	33.74 2.40 -6.07	35.91 2.40 -4.55	37.49 2.96 -2.03	40.13 3.55 -0.01	42.62 3.71 0.18	45.94 4.18 -0.79	49.92 4.64 -0.23	51.65 4.64 -2.37	52.91 4.62 -3.47	51.15 4.60 -1.91	51.19 4.35 -5.37	45.76 4.35 0.06	43.97 3.82 0.06	45.41 4.24 0.00	45.04 3.91 0.00	39.23 3.84 -0.52	38.60 2.93 -4.50
PPL PILGRIM_ST_GT1 24216	36.57 2.38 0.36	34.21 2.39 -6.91	31.38 2.01 -7.75	26.22 1.96 -3.19	21.78 1.90 0.73	21.68 1.85 0.74	30.38 2.12 -5.74	33.79 2.45 -6.07	36.09 2.58 -4.55	37.72 3.19 -2.03	39.91 3.33 -0.01	42.66 3.75 0.18	45.94 4.18 -0.79	50.01 4.73 -0.23	51.70 4.69 -2.37	53.00 4.71 -3.47	51.19 4.64 -1.91	51.19 4.35 -5.37	45.76 4.35 0.06	44.01 3.86 0.06	45.41 4.24 0.00	45.08 3.95 0.00	38.95 3.56 -0.52	38.82 3.15 -4.50
PPL PILGRIM_ST_GT2 24217	36.57 2.38 0.36	34.21 2.39 -6.91	31.38 2.01 -7.75	26.22 1.96 -3.19	21.78 1.90 0.73	21.68 1.85 0.74	30.38 2.12 -5.74	33.79 2.45 -6.07	36.09 2.58 -4.55	37.72 3.19 -2.03	39.91 3.33 -0.01	42.66 3.75 0.18	45.94 4.18 -0.79	50.01 4.73 -0.23	51.70 4.69 -2.37	53.00 4.71 -3.47	51.19 4.64 -1.91	51.19 4.35 -5.37	45.76 4.35 0.06	44.01 3.86 0.06	45.41 4.24 0.00	45.08 3.95 0.00	38.95 3.56 -0.52	38.82 3.15 -4.50
PPL_SHRM_GT3 24213	36.71 2.52 0.36	34.26 2.44 -6.91	31.38 2.01 -7.75	26.22 1.96 -3.19	21.76 1.88 0.73	21.66 1.83 0.74	30.38 2.12 -5.74	33.84 2.50 -6.07	36.12 2.61 -4.55	37.78 3.25 -2.03	40.53 3.95 -0.01	43.33 4.42 0.18	46.63 4.87 -0.79	50.78 5.50 -0.23	52.46 5.45 -2.37	53.76 5.47 -3.47	52.00 5.45 -1.91	51.90 5.06 -5.37	46.51 5.10 0.06	44.69 4.54 0.06	46.11 4.94 0.00	45.74 4.61 0.00	39.57 4.18 -0.52	38.91 3.24 -4.50
PPL_SHRM_GT4 24214	36.71 2.52 0.36	34.26 2.44 -6.91	31.38 2.01 -7.75	26.22 1.96 -3.19	21.76 1.88 0.73	21.66 1.83 0.74	30.38 2.12 -5.74	33.84 2.50 -6.07	36.12 2.61 -4.55	37.78 3.25 -2.03	40.53 3.95 -0.01	43.33 4.42 0.18	46.63 4.87 -0.79	50.78 5.50 -0.23	52.46 5.45 -2.37	53.76 5.47 -3.47	52.00 5.45 -1.91	51.90 5.06 -5.37	46.51 5.10 0.06	44.69 4.54 0.06	46.11 4.94 0.00	45.74 4.61 0.00	39.57 4.18 -0.52	38.91 3.24 -4.50
PROJECT___ORANGE 23990	34.00 -0.55 0.00	24.51 -0.40 0.00	21.27 -0.35 0.00	20.73 -0.34 0.00	20.28 -0.33 0.00	20.30 -0.27 0.00	22.07 -0.45 0.00	24.76 -0.51 0.00	28.44 -0.52 0.00	32.04 -0.46 0.00	36.09 -0.48 0.00	38.66 -0.43 0.00	40.68 -0.29 0.00	44.73 -0.32 0.00	44.37 -0.27 0.00	44.37 -0.45 0.00	44.24 -0.40 0.00	40.97 -0.50 0.00	40.93 -0.54 0.00	39.57 -0.64 0.00	40.51 -0.66 0.00	40.72 -0.41 0.00	34.52 -0.35 0.00	30.92 -0.25 0.00
PROJECT___ORANGE 1 24174	34.00 -0.55 0.00	24.51 -0.40 0.00	21.27 -0.35 0.00	20.73 -0.34 0.00	20.28 -0.33 0.00	20.30 -0.27 0.00	22.07 -0.45 0.00	24.76 -0.51 0.00	28.44 -0.52 0.00	32.04 -0.46 0.00	36.09 -0.48 0.00	38.66 -0.43 0.00	40.68 -0.29 0.00	44.73 -0.32 0.00	44.37 -0.27 0.00	44.37 -0.45 0.00	44.24 -0.40 0.00	40.97 -0.50 0.00	40.93 -0.54 0.00	39.57 -0.64 0.00	40.51 -0.66 0.00	40.72 -0.41 0.00	34.52 -0.35 0.00	30.92 -0.25 0.00
PROJECT___ORANGE 2 24166	34.00 -0.55 0.00	24.51 -0.40 0.00	21.27 -0.35 0.00	20.73 -0.34 0.00	20.28 -0.33 0.00	20.30 -0.27 0.00	22.07 -0.45 0.00	24.76 -0.51 0.00	28.44 -0.52 0.00	32.04 -0.46 0.00	36.09 -0.48 0.00	38.66 -0.43 0.00	40.68 -0.29 0.00	44.73 -0.32 0.00	44.37 -0.27 0.00	44.37 -0.45 0.00	44.24 -0.40 0.00	40.97 -0.50 0.00	40.93 -0.54 0.00	39.57 -0.64 0.00	40.51 -0.66 0.00	40.72 -0.41 0.00	34.52 -0.35 0.00	30.92 -0.25 0.00
PYRITES___HYD 24023	34.69 0.14 0.00	24.74 -0.17 0.00	21.43 -0.19 0.00	20.88 -0.19 0.00	20.42 -0.19 0.00	20.32 -0.25 0.00	22.66 0.14 0.00	25.65 0.38 0.00	29.31 0.35 0.00	32.43 -0.07 0.00	35.88 -0.69 0.00	37.68 -1.41 0.00	39.25 -1.72 0.00	43.20 -1.85 0.00	43.17 -1.47 0.00	43.16 -1.66 0.00	43.03 -1.61 0.00	40.10 -1.37 0.00	40.06 -1.41 0.00	39.00 -1.21 0.00	39.93 -1.24 0.00	39.44 -1.69 0.00	33.34 -1.53 0.00	30.45 -0.72 0.00
RANKINE____ 23646	32.34 -2.21 0.00	22.72 -2.19 0.00	19.74 -1.88 0.00	19.38 -1.69 0.00	18.96 -1.65 0.00	19.13 -1.44 0.00	20.09 -2.43 0.00	23.00 -2.27 0.00	26.79 -2.17 0.00	30.45 -2.05 0.00	35.00 -1.57 0.00	37.68 -1.41 0.00	40.23 -0.74 0.00	43.97 -1.08 0.00	43.84 -0.80 0.00	43.88 -0.94 0.00	43.70 -0.94 0.00	39.94 -1.53 0.00	39.81 -1.66 0.00	38.20 -2.01 0.00	38.91 -2.26 0.00	40.55 -0.58 0.00	33.68 -1.19 0.00	28.99 -2.18 0.00
RAVENS GT4-7____ 23728	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWD GT2____ 23730	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWD GT3____ 23733	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT2_1 24244	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72

RAVENSWOOD_GT2_2 24245	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT2_3 24246	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT2_4 24247	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT3_1 24248	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT3_2 24249	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT3_3 24250	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT3_4 24251	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT_1 23729	46.26 3.08 -8.63	45.25 2.27 -18.07	42.49 1.95 -18.92	40.74 1.88 -17.79	40.07 1.83 -17.63	40.46 1.83 -18.06	45.23 2.00 -20.71	47.05 2.33 -19.45	47.14 2.52 -15.66	46.78 3.19 -11.09	47.56 3.91 -7.08	47.77 4.38 -4.30	54.97 4.71 -9.29	54.99 5.36 -4.58	54.98 5.31 -5.03	54.98 5.33 -4.83	49.95 5.31 0.00	47.75 4.94 -1.34	47.75 4.94 -1.34	46.33 4.70 -1.42	46.04 4.86 -0.01	47.78 4.89 -1.76	47.71 4.18 -8.66	46.22 3.33 -11.72
RAVENSWOOD_GT_10 24258	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT_11 24259	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT_4 24252	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT_5 24254	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT_6 24253	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT_7 24255	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RAVENSWOOD_GT_9 24257	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72

RAVENSWOOD___1 23533	46.15 2.97 -8.63	45.17 2.19 -18.07	42.44 1.90 -18.92	40.71 1.85 -17.79	40.05 1.81 -17.63	40.44 1.81 -18.06	45.17 1.94 -20.71	46.92 2.20 -19.45	47.02 2.40 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.77 4.51 -9.29	54.81 5.18 -4.58	54.76 5.09 -5.03	54.76 5.11 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.58 4.77 -1.34	46.17 4.54 -1.42	45.83 4.65 -0.01	47.58 4.69 -1.76	47.54 4.01 -8.66	46.07 3.18 -11.72
RAVENSWOOD___2 23534	46.19 3.01 -8.63	45.22 2.24 -18.07	42.44 1.90 -18.92	40.71 1.85 -17.79	40.05 1.81 -17.63	40.44 1.81 -18.06	45.19 1.96 -20.71	46.97 2.25 -19.45	47.02 2.40 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.53 4.14 -4.30	54.77 4.51 -9.29	54.77 5.14 -4.58	54.76 5.09 -5.03	54.76 5.11 -4.83	49.73 5.09 0.00	47.54 4.73 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.83 4.65 -0.01	47.54 4.65 -1.76	47.54 4.01 -8.66	46.13 3.24 -11.72
RAVENSWOOD___3 23535	46.12 2.94 -8.63	45.17 2.19 -18.07	42.40 1.86 -18.92	40.65 1.79 -17.79	39.99 1.75 -17.63	40.40 1.77 -18.06	45.14 1.91 -20.71	46.94 2.22 -19.45	46.99 2.37 -15.66	46.52 2.93 -11.09	47.31 3.66 -7.08	47.46 4.07 -4.30	54.68 4.42 -9.29	54.63 5.00 -4.58	54.67 5.00 -5.03	54.67 5.02 -4.83	49.60 4.96 0.00	47.46 4.65 -1.34	47.46 4.65 -1.34	46.01 4.38 -1.42	45.70 4.53 0.00	45.70 4.57 0.00	46.01 3.91 -7.23	45.98 3.09 -11.72
RAVNSWD 8-11____ 23667	46.15 2.97 -8.63	45.22 2.24 -18.07	42.42 1.88 -18.92	40.69 1.83 -17.79	40.03 1.79 -17.63	40.42 1.79 -18.06	45.19 1.96 -20.71	46.99 2.27 -19.45	47.05 2.43 -15.66	46.61 3.02 -11.09	47.38 3.73 -7.08	47.57 4.18 -4.30	54.81 4.55 -9.29	54.81 5.18 -4.58	54.80 5.13 -5.03	54.80 5.15 -4.83	49.73 5.09 0.00	47.58 4.77 -1.34	47.54 4.73 -1.34	46.13 4.50 -1.42	45.78 4.61 0.00	45.78 4.65 0.00	46.11 4.01 -7.23	46.07 3.18 -11.72
RCPL_TRUST___DRP 24196	43.95 3.01 -6.39	40.52 2.24 -13.37	37.51 1.88 -14.01	36.07 1.83 -13.17	35.45 1.79 -13.05	35.73 1.79 -13.37	39.81 1.96 -15.33	41.93 2.27 -14.39	43.01 2.46 -11.59	43.77 3.06 -8.21	45.58 3.77 -5.24	46.49 4.22 -3.18	52.80 4.63 -7.20	53.67 5.23 -3.39	53.54 5.18 -3.72	53.59 5.20 -3.57	49.77 5.13 0.00	47.27 4.81 -0.99	47.27 4.81 -0.99	45.80 4.54 -1.05	45.82 4.65 0.00	45.82 4.69 0.00	44.27 4.05 -5.35	43.03 3.18 -8.68
RENSSELAER___COGEN 23796	36.04 1.49 0.00	26.11 1.20 0.00	22.68 1.06 0.00	22.08 1.01 0.00	21.60 0.99 0.00	21.54 0.97 0.00	23.49 0.97 0.00	26.31 1.04 0.00	30.15 1.19 0.00	34.13 1.63 0.00	38.47 1.90 0.00	41.16 2.07 0.00	43.26 2.29 0.00	47.57 2.52 0.00	47.10 2.46 0.00	47.29 2.47 0.00	47.10 2.46 0.00	43.83 2.36 0.00	43.83 2.36 0.00	42.46 2.25 0.00	43.48 2.31 0.00	43.60 2.47 0.00	36.82 1.95 0.00	32.79 1.62 0.00
REVERE_CPPR_DRP 24186	35.21 0.66 0.00	25.31 0.40 0.00	21.94 0.32 0.00	21.39 0.32 0.00	20.92 0.31 0.00	20.84 0.27 0.00	22.77 0.25 0.00	25.95 0.68 0.00	30.00 1.04 0.00	33.74 1.24 0.00	38.11 1.54 0.00	40.85 1.76 0.00	42.98 2.01 0.00	47.17 2.12 0.00	46.83 2.19 0.00	46.43 1.61 0.00	46.29 1.65 0.00	42.92 1.45 0.00	42.88 1.41 0.00	41.50 1.29 0.00	42.49 1.32 0.00	42.36 1.23 0.00	35.74 0.87 0.00	31.95 0.78 0.00
ROCHESTER_9_IC 23652	33.31 -1.24 0.00	23.96 -0.95 0.00	20.82 -0.80 0.00	20.33 -0.74 0.00	19.89 -0.72 0.00	19.93 -0.64 0.00	21.24 -1.28 0.00	23.98 -1.29 0.00	27.74 -1.22 0.00	31.46 -1.04 0.00	35.88 -0.69 0.00	38.46 -0.63 0.00	40.77 -0.20 0.00	44.91 -0.14 0.00	44.64 0.00 0.00	44.78 -0.04 0.00	44.68 0.04 0.00	41.22 -0.25 0.00	41.18 -0.29 0.00	39.61 -0.60 0.00	40.51 -0.66 0.00	41.50 0.37 0.00	34.63 -0.24 0.00	30.36 -0.81 0.00
ROSETON___1 23587	36.80 2.25 0.00	26.60 1.69 0.00	23.03 1.41 0.00	22.44 1.37 0.00	21.95 1.34 0.00	21.91 1.34 0.00	23.96 1.44 0.00	26.94 1.67 0.00	30.70 1.74 0.00	34.74 2.24 0.00	39.39 2.82 0.00	42.26 3.17 0.00	44.41 3.44 0.00	48.92 3.87 0.00	48.48 3.84 0.00	48.67 3.85 0.00	48.48 3.84 0.00	45.08 3.61 0.00	45.08 3.61 0.00	43.67 3.46 0.00	44.71 3.54 0.00	44.71 3.58 0.00	37.97 3.10 0.00	33.60 2.43 0.00
ROSETON___2 23588	36.80 2.25 0.00	26.60 1.69 0.00	23.03 1.41 0.00	22.44 1.37 0.00	21.95 1.34 0.00	21.91 1.34 0.00	23.96 1.44 0.00	26.94 1.67 0.00	30.70 1.74 0.00	34.74 2.24 0.00	39.39 2.82 0.00	42.26 3.17 0.00	44.37 3.40 0.00	48.83 3.78 0.00	48.39 3.75 0.00	48.58 3.76 0.00	48.35 3.71 0.00	45.00 3.53 0.00	45.00 3.53 0.00	43.63 3.42 0.00	44.67 3.50 0.00	44.67 3.54 0.00	37.97 3.10 0.00	33.60 2.43 0.00
RUSSELL___STATION 23914	32.72 -1.83 0.00	23.79 -1.12 0.00	20.73 -0.89 0.00	20.25 -0.82 0.00	19.79 -0.82 0.00	19.81 -0.76 0.00	21.15 -1.37 0.00	23.80 -1.47 0.00	27.34 -1.62 0.00	31.00 -1.50 0.00	35.36 -1.21 0.00	37.92 -1.17 0.00	40.19 -0.78 0.00	44.33 -0.72 0.00	44.10 -0.54 0.00	44.24 -0.58 0.00	44.15 -0.49 0.00	40.76 -0.71 0.00	40.72 -0.75 0.00	39.16 -1.05 0.00	40.02 -1.15 0.00	40.97 -0.16 0.00	34.17 -0.70 0.00	29.92 -1.25 0.00
S SALMON___HYD 24043	34.24 -0.31 0.00	24.64 -0.27 0.00	21.38 -0.24 0.00	20.84 -0.23 0.00	20.36 -0.25 0.00	20.34 -0.23 0.00	22.18 -0.34 0.00	25.02 -0.25 0.00	28.82 -0.14 0.00	32.24 -0.26 0.00	36.35 -0.22 0.00	38.93 -0.16 0.00	40.93 -0.04 0.00	45.00 -0.05 0.00	44.64 0.00 0.00	44.64 -0.18 0.00	44.51 -0.13 0.00	41.26 -0.21 0.00	41.26 -0.21 0.00	39.89 -0.32 0.00	40.84 -0.33 0.00	40.84 -0.29 0.00	34.52 -0.35 0.00	31.08 -0.09 0.00
SELKIRK___II 23799	35.41 0.86 0.00	25.66 0.75 0.00	22.29 0.67 0.00	21.70 0.63 0.00	21.23 0.62 0.00	21.19 0.62 0.00	23.11 0.59 0.00	25.88 0.61 0.00	29.63 0.67 0.00	33.48 0.98 0.00	37.81 1.24 0.00	40.46 1.37 0.00	42.53 1.56 0.00	46.81 1.76 0.00	46.29 1.65 0.00	46.52 1.70 0.00	46.29 1.65 0.00	43.09 1.62 0.00	43.13 1.66 0.00	41.74 1.53 0.00	42.78 1.61 0.00	42.82 1.69 0.00	36.23 1.36 0.00	32.20 1.03 0.00
SELKIRK___I 23801	35.69 1.14 0.00	25.83 0.92 0.00	22.42 0.80 0.00	21.85 0.78 0.00	21.37 0.76 0.00	21.31 0.74 0.00	23.17 0.65 0.00	25.98 0.71 0.00	29.74 0.78 0.00	33.64 1.14 0.00	38.03 1.46 0.00	40.73 1.64 0.00	42.77 1.80 0.00	47.08 2.03 0.00	46.60 1.96 0.00	46.84 2.02 0.00	46.60 1.96 0.00	43.38 1.91 0.00	43.38 1.91 0.00	42.02 1.81 0.00	43.02 1.85 0.00	43.10 1.97 0.00	36.44 1.57 0.00	32.35 1.18 0.00
SENECA OSWGO___HYD 24041	34.14 -0.41 0.00	24.59 -0.32 0.00	21.34 -0.28 0.00	20.80 -0.27 0.00	20.34 -0.27 0.00	20.36 -0.21 0.00	22.16 -0.36 0.00	24.87 -0.40 0.00	28.58 -0.38 0.00	32.17 -0.33 0.00	35.98 -0.59 0.00	38.54 -0.55 0.00	40.56 -0.41 0.00	44.55 -0.50 0.00	44.19 -0.45 0.00	44.28 -0.54 0.00	44.15 -0.49 0.00	40.93 -0.54 0.00	40.89 -0.58 0.00	39.53 -0.68 0.00	40.47 -0.70 0.00	40.68 -0.45 0.00	34.70 -0.17 0.00	31.01 -0.16 0.00
SENECA___ENERGY 23797	33.27 -1.28 0.00	23.84 -1.07 0.00	20.73 -0.89 0.00	20.23 -0.84 0.00	19.79 -0.82 0.00	19.85 -0.72 0.00	21.48 -1.04 0.00	24.21 -1.06 0.00	27.92 -1.04 0.00	31.52 -0.98 0.00	35.88 -0.69 0.00	38.54 -0.55 0.00	40.77 -0.20 0.00	44.73 -0.32 0.00	44.46 -0.18 0.00	44.55 -0.27 0.00	44.42 -0.22 0.00	40.97 -0.50 0.00	40.89 -0.58 0.00	39.45 -0.76 0.00	40.31 -0.86 0.00	40.80 -0.33 0.00	34.28 -0.59 0.00	30.17 -1.00 0.00

SHOEMAKER___GT 23640	36.52 1.97 0.00	26.38 1.47 0.00	22.83 1.21 0.00	22.25 1.18 0.00	21.78 1.17 0.00	21.74 1.17 0.00	23.78 1.26 0.00	26.74 1.47 0.00	30.49 1.53 0.00	34.48 1.98 0.00	39.09 2.52 0.00	41.94 2.85 0.00	44.12 3.15 0.00	48.70 3.65 0.00	48.26 3.62 0.00	48.45 3.63 0.00	48.21 3.57 0.00	44.79 3.32 0.00	44.79 3.32 0.00	43.39 3.18 0.00	44.38 3.21 0.00	44.38 3.25 0.00	37.66 2.79 0.00	33.32 2.15 0.00
SHOREHAM_IC_1 23715	36.71 2.52 0.36	34.26 2.44 -6.91	31.38 2.01 -7.75	26.22 1.96 -3.19	21.76 1.88 0.73	21.66 1.83 0.74	30.38 2.12 -5.74	33.84 2.50 -6.07	36.12 2.61 -4.55	37.78 3.25 -2.03	40.53 3.95 -0.01	43.33 4.42 0.18	46.63 4.87 -0.79	50.78 5.50 -0.23	52.46 5.45 -2.37	53.76 5.47 -3.47	52.00 5.45 -1.91	51.90 5.06 -5.37	46.51 5.10 0.06	44.69 4.54 0.06	46.11 4.94 0.00	45.74 4.61 0.00	39.57 4.18 -0.52	38.91 3.24 -4.50
SHOREHAM_IC_2 23716	36.71 2.52 0.36	34.26 2.44 -6.91	31.38 2.01 -7.75	26.22 1.96 -3.19	21.76 1.88 0.73	21.66 1.83 0.74	30.38 2.12 -5.74	33.84 2.50 -6.07	36.12 2.61 -4.55	37.78 3.25 -2.03	40.53 3.95 -0.01	43.33 4.42 0.18	46.63 4.87 -0.79	50.78 5.50 -0.23	52.46 5.45 -2.37	53.76 5.47 -3.47	52.00 5.45 -1.91	51.90 5.06 -5.37	46.51 5.10 0.06	44.69 4.54 0.06	46.11 4.94 0.00	45.74 4.61 0.00	39.57 4.18 -0.52	38.91 3.24 -4.50
SITHE_IND_GS1 24169	33.58 -0.97 0.00	24.21 -0.70 0.00	21.01 -0.61 0.00	20.50 -0.57 0.00	20.05 -0.56 0.00	20.04 -0.53 0.00	21.80 -0.72 0.00	24.41 -0.86 0.00	28.00 -0.96 0.00	31.49 -1.01 0.00	35.47 -1.10 0.00	37.96 -1.13 0.00	39.90 -1.07 0.00	43.88 -1.17 0.00	43.48 -1.16 0.00	43.65 -1.17 0.00	43.48 -1.16 0.00	40.31 -1.16 0.00	40.31 -1.16 0.00	39.00 -1.21 0.00	39.93 -1.24 0.00	40.10 -1.03 0.00	34.00 -0.87 0.00	30.48 -0.69 0.00
SITHE_IND_GS2 24170	33.58 -0.97 0.00	24.21 -0.70 0.00	21.01 -0.61 0.00	20.50 -0.57 0.00	20.05 -0.56 0.00	20.04 -0.53 0.00	21.80 -0.72 0.00	24.41 -0.86 0.00	28.00 -0.96 0.00	31.49 -1.01 0.00	35.47 -1.10 0.00	37.96 -1.13 0.00	39.90 -1.07 0.00	43.88 -1.17 0.00	43.48 -1.16 0.00	43.65 -1.17 0.00	43.48 -1.16 0.00	40.31 -1.16 0.00	40.31 -1.16 0.00	39.00 -1.21 0.00	39.93 -1.24 0.00	40.10 -1.03 0.00	34.00 -0.87 0.00	30.48 -0.69 0.00
SITHE_IND_GS3 24171	33.58 -0.97 0.00	24.21 -0.70 0.00	21.01 -0.61 0.00	20.50 -0.57 0.00	20.05 -0.56 0.00	20.04 -0.53 0.00	21.80 -0.72 0.00	24.41 -0.86 0.00	28.00 -0.96 0.00	31.49 -1.01 0.00	35.47 -1.10 0.00	37.96 -1.13 0.00	39.90 -1.07 0.00	43.88 -1.17 0.00	43.48 -1.16 0.00	43.65 -1.17 0.00	43.48 -1.16 0.00	40.31 -1.16 0.00	40.31 -1.16 0.00	39.00 -1.21 0.00	39.93 -1.24 0.00	40.10 -1.03 0.00	34.00 -0.87 0.00	30.48 -0.69 0.00
SITHE_IND_GS4 24172	33.58 -0.97 0.00	24.21 -0.70 0.00	21.01 -0.61 0.00	20.50 -0.57 0.00	20.05 -0.56 0.00	20.04 -0.53 0.00	21.80 -0.72 0.00	24.41 -0.86 0.00	28.00 -0.96 0.00	31.49 -1.01 0.00	35.47 -1.10 0.00	37.96 -1.13 0.00	39.90 -1.07 0.00	43.88 -1.17 0.00	43.48 -1.16 0.00	43.65 -1.17 0.00	43.48 -1.16 0.00	40.31 -1.16 0.00	40.31 -1.16 0.00	39.00 -1.21 0.00	39.93 -1.24 0.00	40.10 -1.03 0.00	34.00 -0.87 0.00	30.48 -0.69 0.00
SITHE___BATAVIA 24024	33.10 -1.45 0.00	23.52 -1.39 0.00	20.41 -1.21 0.00	20.00 -1.07 0.00	19.56 -1.05 0.00	19.66 -0.91 0.00	20.65 -1.87 0.00	23.53 -1.74 0.00	27.43 -1.53 0.00	31.20 -1.30 0.00	35.69 -0.88 0.00	37.72 -1.37 0.00	40.15 -0.82 0.00	44.10 -0.95 0.00	43.93 -0.71 0.00	44.01 -0.81 0.00	43.93 -0.71 0.00	40.31 -1.16 0.00	40.23 -1.24 0.00	38.60 -1.61 0.00	39.40 -1.77 0.00	40.97 -0.16 0.00	34.03 -0.84 0.00	29.99 -1.18 0.00
SITHE___INDEPEND 23800	33.58 -0.97 0.00	24.21 -0.70 0.00	21.01 -0.61 0.00	20.50 -0.57 0.00	20.05 -0.56 0.00	20.04 -0.53 0.00	21.80 -0.72 0.00	24.41 -0.86 0.00	28.00 -0.96 0.00	31.49 -1.01 0.00	35.47 -1.10 0.00	37.96 -1.13 0.00	39.90 -1.07 0.00	43.88 -1.17 0.00	43.48 -1.16 0.00	43.65 -1.17 0.00	43.48 -1.16 0.00	40.31 -1.16 0.00	40.31 -1.16 0.00	39.00 -1.21 0.00	39.93 -1.24 0.00	40.10 -1.03 0.00	34.00 -0.87 0.00	30.48 -0.69 0.00
SITHE___MASSENA 23902	34.20 -0.35 0.00	24.44 -0.47 0.00	21.21 -0.41 0.00	20.67 -0.40 0.00	20.22 -0.39 0.00	20.18 -0.39 0.00	22.45 -0.07 0.00	25.24 -0.03 0.00	28.90 -0.06 0.00	32.17 -0.33 0.00	35.84 -0.73 0.00	37.88 -1.21 0.00	39.45 -1.52 0.00	43.25 -1.80 0.00	42.90 -1.74 0.00	43.03 -1.79 0.00	42.90 -1.74 0.00	39.94 -1.53 0.00	39.94 -1.53 0.00	38.88 -1.33 0.00	39.81 -1.36 0.00	39.40 -1.73 0.00	33.34 -1.53 0.00	30.08 -1.09 0.00
SITHE___OGDNSBRG 24021	34.72 0.17 0.00	24.74 -0.17 0.00	21.45 -0.17 0.00	20.88 -0.19 0.00	20.42 -0.19 0.00	20.34 -0.23 0.00	22.70 0.18 0.00	25.67 0.40 0.00	29.39 0.43 0.00	32.70 0.20 0.00	35.44 -1.13 0.00	36.78 -2.31 0.00	38.23 -2.74 0.00	41.94 -3.11 0.00	41.69 -2.95 0.00	41.77 -3.05 0.00	41.65 -2.99 0.00	38.82 -2.65 0.00	38.82 -2.65 0.00	37.80 -2.41 0.00	38.74 -2.43 0.00	38.17 -2.96 0.00	32.74 -2.13 0.00	30.45 -0.72 0.00
SITHE___STERLING 23777	34.93 0.38 0.00	25.13 0.22 0.00	21.79 0.17 0.00	21.24 0.17 0.00	20.77 0.16 0.00	20.73 0.16 0.00	22.61 0.09 0.00	25.67 0.40 0.00	29.65 0.69 0.00	33.38 0.88 0.00	37.74 1.17 0.00	40.42 1.33 0.00	42.57 1.60 0.00	46.76 1.71 0.00	46.38 1.74 0.00	45.99 1.17 0.00	45.80 1.16 0.00	42.47 1.00 0.00	42.47 1.00 0.00	41.05 0.84 0.00	42.03 0.86 0.00	42.03 0.90 0.00	35.46 0.59 0.00	31.70 0.53 0.00
SOUTH CAIRO___GT 23612	36.45 1.90 0.00	26.35 1.44 0.00	22.83 1.21 0.00	22.25 1.18 0.00	21.76 1.15 0.00	21.72 1.15 0.00	23.74 1.22 0.00	26.69 1.42 0.00	30.26 1.30 0.00	34.26 1.76 0.00	38.84 2.27 0.00	41.67 2.58 0.00	43.84 2.87 0.00	48.70 3.65 0.00	48.21 3.57 0.00	48.45 3.63 0.00	48.26 3.62 0.00	44.87 3.40 0.00	44.87 3.40 0.00	43.51 3.30 0.00	44.46 3.29 0.00	44.50 3.37 0.00	37.62 2.75 0.00	33.29 2.12 0.00
SOUTH HAMPTN___IC 23720	37.78 3.59 0.36	34.98 3.16 -6.91	31.92 2.55 -7.75	26.73 2.47 -3.19	22.23 2.35 0.73	22.13 2.30 0.74	30.96 2.70 -5.74	34.65 3.31 -6.07	37.22 3.71 -4.55	39.15 4.62 -2.03	42.25 5.67 -0.01	45.32 6.41 0.18	48.77 7.01 -0.79	53.12 7.84 -0.23	54.82 7.81 -2.37	56.09 7.80 -3.47	54.32 7.77 -1.91	54.02 7.18 -5.37	48.59 7.18 0.06	46.66 6.51 0.06	48.17 7.00 0.00	47.79 6.66 0.00	41.07 5.68 -0.52	40.13 4.46 -4.50
SOUTHOLD___IC 23719	38.13 3.94 0.36	35.21 3.39 -6.91	32.12 2.75 -7.75	26.89 2.63 -3.19	22.39 2.51 0.73	22.30 2.47 0.74	31.17 2.91 -5.74	34.93 3.59 -6.07	37.59 4.08 -4.55	39.60 5.07 -2.03	42.87 6.29 -0.01	45.99 7.08 0.18	49.50 7.74 -0.79	53.93 8.65 -0.23	55.63 8.62 -2.37	56.94 8.65 -3.47	55.12 8.57 -1.91	54.76 7.92 -5.37	49.33 7.92 0.06	47.31 7.16 0.06	48.87 7.70 0.00	48.49 7.36 0.00	41.60 6.21 -0.52	40.53 4.86 -4.50
ST LAWRENCE____ 23600	33.89 -0.66 0.00	24.31 -0.60 0.00	21.10 -0.52 0.00	20.56 -0.51 0.00	20.12 -0.49 0.00	20.06 -0.51 0.00	22.32 -0.20 0.00	25.07 -0.20 0.00	28.70 -0.26 0.00	31.95 -0.55 0.00	35.66 -0.91 0.00	37.84 -1.25 0.00	39.37 -1.60 0.00	43.25 -1.80 0.00	42.85 -1.79 0.00	43.03 -1.79 0.00	42.85 -1.79 0.00	39.89 -1.58 0.00	39.89 -1.58 0.00	38.84 -1.37 0.00	39.77 -1.40 0.00	39.28 -1.85 0.00	33.30 -1.57 0.00	30.02 -1.15 0.00

STATION 5_MISC_HYD 23604	34.41 -0.14 0.00	24.66 -0.25 0.00	21.38 -0.24 0.00	20.88 -0.19 0.00	20.38 -0.23 0.00	20.41 -0.16 0.00	21.82 -0.70 0.00	24.74 -0.53 0.00	28.96 0.00 0.00	33.05 0.55 0.00	37.92 1.35 0.00	40.85 1.76 0.00	43.43 2.46 0.00	47.98 2.93 0.00	47.77 3.13 0.00	47.96 3.14 0.00	47.90 3.26 0.00	44.17 2.70 0.00	44.08 2.61 0.00	42.38 2.17 0.00	43.31 2.14 0.00	44.22 3.09 0.00	36.58 1.71 0.00	31.86 0.69 0.00
STURGEON_POOL_HYD 23609	37.07 2.52 0.00	26.75 1.84 0.00	23.11 1.49 0.00	22.50 1.43 0.00	22.03 1.42 0.00	21.99 1.42 0.00	24.07 1.55 0.00	27.06 1.79 0.00	30.64 1.68 0.00	34.71 2.21 0.00	39.46 2.89 0.00	42.37 3.28 0.00	44.58 3.61 0.00	49.51 4.46 0.00	49.06 4.42 0.00	49.30 4.48 0.00	49.06 4.42 0.00	45.62 4.15 0.00	45.62 4.15 0.00	44.23 4.02 0.00	45.20 4.03 0.00	45.16 4.03 0.00	38.39 3.52 0.00	33.91 2.74 0.00
SYRACUSE___POWER 24017	34.07 -0.48 0.00	24.54 -0.37 0.00	21.30 -0.32 0.00	20.75 -0.32 0.00	20.30 -0.31 0.00	20.32 -0.25 0.00	22.09 -0.43 0.00	24.82 -0.45 0.00	28.50 -0.46 0.00	32.08 -0.42 0.00	36.20 -0.37 0.00	38.78 -0.31 0.00	40.81 -0.16 0.00	44.82 -0.23 0.00	44.51 -0.13 0.00	44.55 -0.27 0.00	44.37 -0.27 0.00	41.14 -0.33 0.00	41.06 -0.41 0.00	39.73 -0.48 0.00	40.63 -0.54 0.00	40.84 -0.29 0.00	34.56 -0.31 0.00	30.89 -0.28 0.00
Stony___Brook 24151	36.57 2.38 0.36	34.16 2.34 -6.91	31.32 1.95 -7.75	26.18 1.92 -3.19	21.71 1.83 0.73	21.62 1.79 0.74	30.31 2.05 -5.74	33.74 2.40 -6.07	35.91 2.40 -4.55	37.49 2.96 -2.03	40.13 3.55 -0.01	42.62 3.71 0.18	45.94 4.18 -0.79	49.92 4.64 -0.23	51.65 4.64 -2.37	52.91 4.62 -3.47	51.15 4.60 -1.91	51.19 4.35 -5.37	45.76 4.35 0.06	43.97 3.82 0.06	45.41 4.24 0.00	45.04 3.91 0.00	39.23 3.84 -0.52	38.60 2.93 -4.50
UPPER HUDSON___HYD 24058	36.10 1.55 0.00	25.96 1.05 0.00	22.57 0.95 0.00	21.96 0.89 0.00	21.48 0.87 0.00	21.37 0.80 0.00	23.26 0.74 0.00	26.28 1.01 0.00	30.26 1.30 0.00	34.09 1.59 0.00	38.22 1.65 0.00	40.77 1.68 0.00	42.85 1.88 0.00	46.49 1.44 0.00	46.07 1.43 0.00	46.25 1.43 0.00	46.11 1.47 0.00	43.38 1.91 0.00	42.96 1.49 0.00	41.54 1.33 0.00	43.11 1.94 0.00	43.89 2.76 0.00	36.75 1.88 0.00	32.79 1.62 0.00
UPPER RAQUET___HYD 24056	34.38 -0.17 0.00	24.51 -0.40 0.00	21.27 -0.35 0.00	20.71 -0.36 0.00	20.26 -0.35 0.00	20.18 -0.39 0.00	22.47 -0.05 0.00	25.40 0.13 0.00	28.90 -0.06 0.00	31.95 -0.55 0.00	35.51 -1.06 0.00	37.45 -1.64 0.00	38.96 -2.01 0.00	42.98 -2.07 0.00	42.99 -1.65 0.00	43.03 -1.79 0.00	42.85 -1.79 0.00	39.94 -1.53 0.00	39.89 -1.58 0.00	38.84 -1.37 0.00	39.77 -1.40 0.00	39.36 -1.77 0.00	33.20 -1.67 0.00	30.14 -1.03 0.00
VISCHER___FERRY HYD 24020	36.17 1.62 0.00	26.16 1.25 0.00	22.72 1.10 0.00	22.10 1.03 0.00	21.64 1.03 0.00	21.56 0.99 0.00	23.51 0.99 0.00	26.41 1.14 0.00	30.29 1.33 0.00	34.29 1.79 0.00	38.65 2.08 0.00	41.36 2.27 0.00	43.47 2.50 0.00	47.71 2.66 0.00	47.27 2.63 0.00	47.42 2.60 0.00	47.23 2.59 0.00	44.04 2.57 0.00	44.00 2.53 0.00	42.58 2.37 0.00	43.68 2.51 0.00	43.89 2.76 0.00	37.03 2.16 0.00	32.92 1.75 0.00
WADING RIVER_1-3_GRP5 24038	36.61 2.42 0.36	34.19 2.37 -6.91	31.34 1.97 -7.75	26.18 1.92 -3.19	21.71 1.83 0.73	21.62 1.79 0.74	30.33 2.07 -5.74	33.77 2.43 -6.07	36.03 2.52 -4.55	37.65 3.12 -2.03	40.38 3.80 -0.01	43.13 4.22 0.18	46.43 4.67 -0.79	50.55 5.27 -0.23	52.23 5.22 -2.37	53.53 5.24 -3.47	51.77 5.22 -1.91	51.69 4.85 -5.37	46.30 4.89 0.06	44.49 4.34 0.06	45.90 4.73 0.00	45.57 4.44 0.00	39.44 4.05 -0.52	38.79 3.12 -4.50
WADING RIVER_IC_1 23522	36.61 2.42 0.36	34.19 2.37 -6.91	31.34 1.97 -7.75	26.18 1.92 -3.19	21.71 1.83 0.73	21.62 1.79 0.74	30.33 2.07 -5.74	33.77 2.43 -6.07	36.03 2.52 -4.55	37.65 3.12 -2.03	40.38 3.80 -0.01	43.13 4.22 0.18	46.43 4.67 -0.79	50.55 5.27 -0.23	52.23 5.22 -2.37	53.53 5.24 -3.47	51.77 5.22 -1.91	51.69 4.85 -5.37	46.30 4.89 0.06	44.49 4.34 0.06	45.90 4.73 0.00	45.57 4.44 0.00	39.44 4.05 -0.52	38.79 3.12 -4.50
WADING RIVER_IC_2 23547	36.61 2.42 0.36	34.19 2.37 -6.91	31.34 1.97 -7.75	26.18 1.92 -3.19	21.71 1.83 0.73	21.62 1.79 0.74	30.33 2.07 -5.74	33.77 2.43 -6.07	36.03 2.52 -4.55	37.65 3.12 -2.03	40.38 3.80 -0.01	43.13 4.22 0.18	46.43 4.67 -0.79	50.55 5.27 -0.23	52.23 5.22 -2.37	53.53 5.24 -3.47	51.77 5.22 -1.91	51.69 4.85 -5.37	46.30 4.89 0.06	44.49 4.34 0.06	45.90 4.73 0.00	45.57 4.44 0.00	39.44 4.05 -0.52	38.79 3.12 -4.50
WADING RIVER_IC_3 23601	36.61 2.42 0.36	34.19 2.37 -6.91	31.34 1.97 -7.75	26.18 1.92 -3.19	21.71 1.83 0.73	21.62 1.79 0.74	30.33 2.07 -5.74	33.77 2.43 -6.07	36.03 2.52 -4.55	37.65 3.12 -2.03	40.38 3.80 -0.01	43.13 4.22 0.18	46.43 4.67 -0.79	50.55 5.27 -0.23	52.23 5.22 -2.37	53.53 5.24 -3.47	51.77 5.22 -1.91	51.69 4.85 -5.37	46.30 4.89 0.06	44.49 4.34 0.06	45.90 4.73 0.00	45.57 4.44 0.00	39.44 4.05 -0.52	38.79 3.12 -4.50
WALDEN___HYDRO 24148	36.97 0.00 0.00	26.65 0.00 0.00	23.00 0.00 0.00	22.40 0.00 0.00	21.95 0.00 0.00	21.89 0.00 0.00	23.94 0.00 0.00	26.94 0.00 0.00	30.55 0.00 0.00	34.58 0.00 0.00	39.31 0.00 0.00	42.22 0.00 0.00	44.37 0.00 0.00	49.19 0.00 0.00	48.75 0.00 0.00	48.99 0.00 0.00	48.75 0.00 0.00	45.33 0.00 0.00	45.33 0.00 0.00	43.91 0.00 0.00	44.92 0.00 0.00	44.91 0.00 0.00	38.22 0.00 0.00	33.79 0.00 0.00
WATERSIDE___6 8 9 23538	46.26 3.08 -8.63	45.25 2.27 -18.07	42.46 1.92 -18.92	40.71 1.85 -17.79	40.05 1.81 -17.63	40.46 1.83 -18.06	45.21 1.98 -20.71	47.02 2.30 -19.45	47.11 2.49 -15.66	46.74 3.15 -11.09	47.53 3.88 -7.08	47.73 4.34 -4.30	54.93 4.67 -9.29	54.95 5.32 -4.58	54.94 5.27 -5.03	54.94 5.29 -4.83	49.91 5.27 0.00	47.70 4.89 -1.34	47.75 4.94 -1.34	46.33 4.70 -1.42	46.00 4.82 -0.01	47.74 4.85 -1.76	47.71 4.18 -8.66	46.19 3.30 -11.72
WEST BABYLON___IC 23714	36.89 2.70 0.36	34.36 2.54 -6.91	31.51 2.14 -7.75	26.35 2.09 -3.19	21.88 2.00 0.73	21.80 1.97 0.74	30.51 2.25 -5.74	33.97 2.63 -6.07	36.35 2.84 -4.55	38.01 3.48 -2.03	40.79 4.21 -0.01	43.68 4.77 0.18	46.96 5.20 -0.79	51.18 5.90 -0.23	52.86 5.85 -2.37	54.16 5.87 -3.47	52.35 5.80 -1.91	52.23 5.39 -5.37	46.80 5.39 0.06	45.01 4.86 0.06	46.44 5.27 0.00	46.11 4.98 0.00	39.78 4.39 -0.52	39.16 3.49 -4.50
WEST CANADA___HYD 24049	34.76 0.21 0.00	25.08 0.17 0.00	21.77 0.15 0.00	21.22 0.15 0.00	20.75 0.14 0.00	20.71 0.14 0.00	22.63 0.11 0.00	25.42 0.15 0.00	29.13 0.17 0.00	32.76 0.26 0.00	36.90 0.33 0.00	39.48 0.39 0.00	41.42 0.45 0.00	45.55 0.50 0.00	45.13 0.49 0.00	45.27 0.45 0.00	45.04 0.40 0.00	41.84 0.37 0.00	41.84 0.37 0.00	40.57 0.36 0.00	41.54 0.37 0.00	41.50 0.37 0.00	35.18 0.31 0.00	31.42 0.25 0.00
WESTERN_NY_WIND 24143	33.10 -1.45 0.00	23.49 -1.42 0.00	20.39 -1.23 0.00	19.97 -1.10 0.00	19.54 -1.07 0.00	19.66 -0.91 0.00	20.63 -1.89 0.00	23.50 -1.77 0.00	27.43 -1.53 0.00	31.17 -1.33 0.00	35.66 -0.91 0.00	37.76 -1.33 0.00	40.23 -0.74 0.00	44.19 -0.86 0.00	44.02 -0.62 0.00	44.10 -0.72 0.00	43.97 -0.67 0.00	40.35 -1.12 0.00	40.27 -1.20 0.00	38.64 -1.57 0.00	39.44 -1.73 0.00	41.01 -0.12 0.00	34.10 -0.77 0.00	29.99 -1.18 0.00

YORK____WARBASSE 23770	46.22	45.20	42.40	40.65	39.99	40.40	45.17	47.02	47.14	46.84	47.67	47.89	55.18	55.22	55.16	55.21	50.09	47.87	47.87	46.45	46.12	47.83	47.75	46.22
	3.04	2.22	1.86	1.79	1.75	1.77	1.94	2.30	2.52	3.25	4.02	4.50	4.92	5.59	5.49	5.56	5.45	5.06	5.06	4.82	4.94	4.94	4.22	3.33
	-8.63	-18.07	-18.92	-17.79	-17.63	-18.06	-20.71	-19.45	-15.66	-11.09	-7.08	-4.30	-9.29	-4.58	-5.03	-4.83	0.00	-1.34	-1.34	-1.42	-0.01	-1.76	-8.66	-11.72