

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/25/2002

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	42.64	39.40	35.41	24.90	32.34	35.38	40.57	40.71	43.12	44.11	45.27	45.76	44.82	46.04	45.88	48.24	46.77	45.73	45.56	43.80	43.76	43.95	44.54	44.81
24138	3.23	2.42	2.38	1.96	1.96	1.99	2.20	3.19	3.54	3.85	4.47	4.94	5.05	5.15	4.90	5.08	5.11	4.90	4.83	4.30	4.30	4.21	3.25	3.61
	-6.49	-9.81	-5.99	-0.87	-8.40	-11.05	-13.90	-9.77	-10.07	-8.20	-4.47	-1.93	0.00	0.00	-0.85	-2.17	-0.74	-2.24	-2.98	-5.64	-5.61	-7.35	-14.87	-6.16
74TH STREET_GT_1	42.64	39.40	35.41	24.90	32.34	35.38	40.57	40.71	43.12	44.11	45.27	45.76	44.82	46.04	45.88	48.24	46.77	45.73	45.56	43.80	43.76	43.95	44.54	44.81
24260	3.23	2.42	2.38	1.96	1.96	1.99	2.20	3.19	3.54	3.85	4.47	4.94	5.05	5.15	4.90	5.08	5.11	4.90	4.83	4.30	4.30	4.21	3.25	3.61
	-6.49	-9.81	-5.99	-0.87	-8.40	-11.05	-13.90	-9.77	-10.07	-8.20	-4.47	-1.93	0.00	0.00	-0.85	-2.17	-0.74	-2.24	-2.98	-5.64	-5.61	-7.35	-14.87	-6.16
74TH STREET_GT_2	42.64	39.40	35.41	24.90	32.34	35.38	40.57	40.71	43.12	44.11	45.27	45.76	44.82	46.04	45.88	48.24	46.77	45.73	45.56	43.80	43.76	43.95	44.54	44.81
24261	3.23	2.42	2.38	1.96	1.96	1.99	2.20	3.19	3.54	3.85	4.47	4.94	5.05	5.15	4.90	5.08	5.11	4.90	4.83	4.30	4.30	4.21	3.25	3.61
	-6.49	-9.81	-5.99	-0.87	-8.40	-11.05	-13.90	-9.77	-10.07	-8.20	-4.47	-1.93	0.00	0.00	-0.85	-2.17	-0.74	-2.24	-2.98	-5.64	-5.61	-7.35	-14.87	-6.16
ADK HUDSON___FALLS	34.76	28.50	28.37	23.15	23.06	23.41	25.69	29.55	31.13	41.48	38.29	40.80	41.72	42.85	42.06	43.24	42.88	40.40	39.49	37.60	39.04	41.29	35.18	37.35
24011	1.84	1.33	1.33	1.08	1.08	1.07	1.22	1.80	1.62	2.21	1.96	1.91	1.95	1.96	1.93	2.25	1.96	1.81	1.74	2.10	2.57	2.53	1.82	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-2.62	-6.37	-6.94	0.00
ADK RESOURCE___RCVRY	34.76	28.50	28.37	23.15	23.06	23.41	25.69	29.55	31.13	41.48	38.29	40.80	41.72	42.85	42.06	43.24	42.88	40.40	39.49	37.60	39.04	41.29	35.18	37.35
23798	1.84	1.33	1.33	1.08	1.08	1.07	1.22	1.80	1.62	2.21	1.96	1.91	1.95	1.96	1.93	2.25	1.96	1.81	1.74	2.10	2.57	2.53	1.82	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-2.62	-6.37	-6.94	0.00
ADK S GLENS___FALLS	34.76	28.50	28.37	23.15	23.06	23.41	25.69	29.55	31.13	41.48	38.29	40.80	41.72	42.85	42.06	43.24	42.88	40.40	39.49	37.60	39.04	41.29	35.18	37.35
24028	1.84	1.33	1.33	1.08	1.08	1.07	1.22	1.80	1.62	2.21	1.96	1.91	1.95	1.96	1.93	2.25	1.96	1.81	1.74	2.10	2.57	2.53	1.82	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-2.62	-6.37	-6.94	0.00
ADK_NYS___DAM	34.66	28.47	28.37	23.17	23.08	23.43	25.62	29.39	31.22	41.08	38.55	41.26	42.24	43.38	42.54	43.49	43.42	40.91	40.05	37.58	38.62	40.77	34.81	37.07
23527	1.74	1.30	1.33	1.10	1.10	1.09	1.15	1.64	1.71	2.02	2.22	2.37	2.47	2.49	2.41	2.50	2.50	2.32	2.30	2.13	2.23	2.20	1.66	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-2.54	-6.18	-6.73	0.00
AIR_PRODUCTS___DRP	34.53	28.37	28.28	23.11	23.01	23.39	25.55	29.30	31.19	41.03	38.55	41.26	42.16	43.30	42.46	43.41	43.33	40.87	40.02	37.55	38.51	40.62	34.72	36.90
24190	1.61	1.20	1.24	1.04	1.03	1.05	1.08	1.55	1.68	1.99	2.22	2.37	2.39	2.41	2.33	2.42	2.41	2.28	2.27	2.10	2.13	2.07	1.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-2.53	-6.16	-6.71	0.00
ALBANY___1	34.53	28.37	28.28	23.11	23.01	23.39	25.55	29.30	31.19	41.03	38.55	41.26	42.16	43.30	42.46	43.41	43.33	40.87	40.02	37.55	38.51	40.62	34.72	36.90
23571	1.61	1.20	1.24	1.04	1.03	1.05	1.08	1.55	1.68	1.99	2.22	2.37	2.39	2.41	2.33	2.42	2.41	2.28	2.27	2.10	2.13	2.07	1.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-2.53	-6.16	-6.71	0.00
ALBANY___2	34.53	28.37	28.28	23.11	23.01	23.39	25.55	29.30	31.19	41.03	38.55	41.26	42.16	43.30	42.46	43.41	43.33	40.87	40.02	37.55	38.51	40.62	34.72	36.90
23572	1.61	1.20	1.24	1.04	1.03	1.05	1.08	1.55	1.68	1.99	2.22	2.37	2.39	2.41	2.33	2.42	2.41	2.28	2.27	2.10	2.13	2.07	1.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-2.53	-6.16	-6.71	0.00
ALBANY___3	34.53	28.37	28.28	23.11	23.01	23.39	25.55	29.30	31.19	41.03	38.55	41.26	42.16	43.30	42.46	43.41	43.33	40.87	40.02	37.55	38.51	40.62	34.72	36.90
23573	1.61	1.20	1.24	1.04	1.03	1.05	1.08	1.55	1.68	1.99	2.22	2.37	2.39	2.41	2.33	2.42	2.41	2.28	2.27	2.10	2.13	2.07	1.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-2.53	-6.16	-6.71	0.00
ALBANY___4	34.53	28.37	28.28	23.11	23.01	23.39	25.55	29.30	31.19	41.03	38.55	41.26	42.16	43.30	42.46	43.41	43.33	40.87	40.02	37.55	38.51	40.62	34.72	36.90
23574	1.61	1.20	1.24	1.04	1.03	1.05	1.08	1.55	1.68	1.99	2.22	2.37	2.39	2.41	2.33	2.42	2.41	2.28	2.27	2.10	2.13	2.07	1.59	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-2.53	-6.16	-6.71	0.00

ALCOA_RYNLDS___DRP 24188	32.56 -0.36 0.00	27.17 0.00 0.00	27.04 0.00 0.00	21.85 -0.22 0.00	21.76 -0.22 0.00	22.09 -0.25 0.00	24.40 -0.07 0.00	27.47 -0.28 0.00	28.98 -0.53 0.00	31.21 -0.71 0.14	35.53 -0.80 0.00	37.84 -1.05 0.00	38.50 -1.27 0.00	39.70 -1.19 0.00	39.09 -1.04 0.00	39.88 -1.11 0.00	39.82 -1.10 0.00	37.55 -1.04 0.00	36.69 -1.06 0.00	32.88 -0.95 0.03	32.89 -0.91 0.05	30.88 -1.39 0.12	25.38 -0.90 0.14	34.37 -0.67 0.00
ALLEGHENY___COGEN 23514	30.75 -2.17 0.00	25.30 -1.87 0.00	25.09 -1.95 0.00	20.66 -1.41 0.00	20.60 -1.38 0.00	20.96 -1.38 0.00	22.85 -1.62 0.00	26.00 -1.75 0.00	27.74 -1.77 0.00	31.03 -1.96 -0.93	34.40 -1.93 0.00	37.22 -1.67 0.00	37.98 -1.79 0.00	39.17 -1.72 0.00	38.69 -1.44 0.00	39.43 -1.56 0.00	39.28 -1.64 0.00	36.93 -1.66 0.00	35.86 -1.89 0.00	32.14 -1.93 -0.21	32.40 -1.79 -0.34	30.88 -1.00 -0.82	26.28 -1.03 -0.89	33.36 -1.68 0.00
AMERICAN_REF_FUEL 24010	30.32 -2.60 0.00	24.53 -2.64 0.00	24.39 -2.65 0.00	20.11 -1.96 0.00	20.07 -1.91 0.00	20.40 -1.94 0.00	22.00 -2.47 0.00	25.00 -2.75 0.00	26.44 -3.07 0.00	29.34 -3.53 -0.81	32.52 -3.81 0.00	35.27 -3.62 0.00	35.59 -4.18 0.00	36.68 -4.21 0.00	36.32 -3.81 0.00	36.89 -4.10 0.00	36.91 -4.01 0.00	34.81 -3.78 0.00	33.90 -3.85 0.00	30.46 -3.59 -0.19	30.66 -3.49 -0.30	30.75 -2.36 -0.72	25.22 -1.98 -0.78	32.45 -2.59 0.00
ARTHUR_KILL_GT_1 23520	43.53 3.03 -7.58	40.59 2.20 -11.22	35.18 2.14 -6.00	24.69 1.74 -0.88	32.14 1.74 -8.42	35.23 1.81 -11.08	41.49 2.03 -14.99	42.01 3.02 -11.24	46.56 3.45 -13.60	51.48 3.78 -15.64	56.13 4.40 -15.40	53.98 4.86 -10.23	51.48 4.97 -6.74	51.48 5.07 -5.52	51.49 4.86 -6.50	51.48 5.04 -5.45	51.48 5.07 -5.49	51.48 4.82 -8.07	51.48 4.68 -9.05	51.48 4.17 -13.45	54.78 4.16 -16.77	54.75 4.08 -18.28	54.77 3.14 -25.21	54.77 3.43 -16.30
ARTHUR_KILL_2 23512	43.53 3.03 -7.58	40.59 2.20 -11.22	35.18 2.14 -6.00	24.69 1.74 -0.88	32.14 1.74 -8.42	35.23 1.81 -11.08	41.49 2.03 -14.99	42.01 3.02 -11.24	46.56 3.45 -13.60	51.48 3.78 -15.64	56.13 4.40 -15.40	53.98 4.86 -10.23	51.48 4.97 -6.74	51.48 5.07 -5.52	51.49 4.86 -6.50	51.48 5.04 -5.45	51.48 5.07 -5.49	51.48 4.82 -8.07	51.48 4.68 -9.05	51.48 4.17 -13.45	54.78 4.16 -16.77	54.75 4.08 -18.28	54.77 3.14 -25.21	54.77 3.43 -16.30
ARTHUR_KILL_3 23513	43.64 3.16 -7.56	40.69 2.34 -11.18	35.33 2.30 -5.99	24.86 1.92 -0.87	32.27 1.89 -8.40	35.33 1.94 -11.05	41.55 2.13 -14.95	42.11 3.16 -11.20	46.57 3.51 -13.55	51.45 3.81 -15.58	56.06 4.43 -15.30	53.95 4.90 -10.16	51.47 5.01 -6.69	51.48 5.11 -5.48	51.44 4.86 -6.45	51.45 5.04 -5.42	51.44 5.07 -5.45	51.47 4.86 -8.02	46.91 4.79 -4.37	45.54 4.27 -7.41	46.34 4.26 -8.23	46.53 4.18 -9.96	46.72 3.22 -17.08	47.06 3.57 -8.45
ASHOKAN____ 23654	35.39 2.47 0.00	28.99 1.82 0.00	28.80 1.76 0.00	23.57 1.50 0.00	23.47 1.49 0.00	23.86 1.52 0.00	26.11 1.64 0.00	30.39 2.64 0.00	32.58 3.07 0.00	41.12 3.05 -6.01	39.82 3.49 0.00	42.74 3.85 0.00	43.71 3.94 0.00	44.90 4.01 0.00	43.50 3.37 0.00	44.68 3.69 0.00	44.68 3.76 0.00	42.29 3.70 0.00	41.64 3.89 0.00	38.84 3.62 -1.36	39.33 3.32 -2.16	41.01 3.37 -5.25	34.84 2.70 -5.72	37.74 2.70 0.00
ASTORIA 5-9____ 23662	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA GT2____ 23536	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA GT3____ 23731	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA GT4____ 23727	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA_GT2_1 24094	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA_GT2_2 24095	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA_GT2_3 24096	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA_GT2_4 24097	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA_GT3_1 24098	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30

ASTORIA_GT3_2 24099	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA_GT3_3 24100	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA_GT3_4 24101	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA_GT4_1 24102	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA_GT4_2 24103	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA_GT4_3 24104	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA_GT4_4 24105	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.0			

ASTORIA___3 23516	50.38 3.26 -14.20	50.38 2.47 -20.74	50.37 2.43 -20.90	46.83 2.03 -22.73	46.83 2.00 -22.85	50.38 2.03 -26.01	50.38 2.20 -23.71	50.38 3.16 -19.47	58.47 3.33 -25.63	86.49 3.59 -50.84	89.57 4.18 -49.06	102.91 4.59 -59.43	71.66 4.77 -27.12	72.96 4.78 -27.29	84.48 4.57 -39.78	90.59 4.71 -44.89	89.47 4.75 -43.80	69.23 4.63 -26.01	51.41 4.61 -9.05	51.41 4.10 -13.45	54.72 4.10 -16.77	54.69 4.02 -18.28	54.70 3.07 -25.21	54.81 3.47 -16.30
ASTORIA___4 23517	50.58 3.46 -14.20	50.49 2.58 -20.74	50.46 2.52 -20.90	46.87 2.07 -22.73	46.90 2.07 -22.85	50.47 2.12 -26.01	50.53 2.35 -23.71	50.58 3.36 -19.47	58.83 3.69 -25.63	86.91 4.01 -50.84	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	55.01 3.38 -25.21	55.16 3.82 -16.30
ASTORIA___5 23518	48.01 3.33 -11.76	46.42 2.47 -16.78	36.32 2.43 -6.85	25.07 2.01 -0.99	33.59 2.00 -9.61	37.02 2.05 -12.63	46.87 2.25 -20.15	47.98 3.25 -16.98	58.62 3.48 -25.63	74.30 3.72 -38.52	89.71 4.32 -49.06	103.10 4.78 -59.43	71.86 4.97 -27.12	73.21 5.03 -27.29	84.69 4.78 -39.78	90.80 4.92 -44.89	89.71 4.99 -43.80	69.38 4.78 -26.01	51.56 4.76 -9.05	51.61 4.30 -13.45	54.88 4.26 -16.77	54.88 4.21 -18.28	54.88 3.25 -25.21	54.88 3.54 -16.30
ASTRIA 10-13____ 23663	48.04 3.36 -11.76	46.45 2.50 -16.78	36.35 2.46 -6.85	25.09 2.03 -0.99	33.61 2.02 -9.61	37.05 2.08 -12.63	46.90 2.28 -20.15	48.00 3.27 -16.98	58.77 3.63 -25.63	74.49 3.91 -38.52	89.93 4.54 -49.06	103.38 5.06 -59.43	72.06 5.17 -27.12	73.46 5.28 -27.29	84.93 5.02 -39.78	91.09 5.21 -44.89	89.96 5.24 -43.80	69.62 5.02 -26.01	51.75 4.95 -9.05	51.75 4.44 -13.45	55.02 4.40 -16.77	55.01 4.34 -18.28	54.96 3.33 -25.21	55.05 3.71 -16.30
BARRETT 1-8___GRP4 24034	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67
BARRETT 9-12___GRP3 24033	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67
BARRETT_IC_1 23704	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67
BARRETT_IC_10 23701	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67
BARRETT_IC_11 23702	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67
BARRETT_IC_12 23703	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67
BARRETT_IC_2 23705	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67
BARRETT_IC_3 23706	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67
BARRETT_IC_4 23707	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67
BARRETT_IC_5 23708	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67
BARRETT_IC_6 23709	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67
BARRETT_IC_7 23710	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67

BARRETT_IC_8 23711	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67
BARRETT_IC_9 23700	38.34 3.26 -2.16	37.19 2.45 -7.57	36.91 2.43 -7.44	36.26 2.03 -12.16	35.53 2.04 -11.51	34.39 2.12 -9.93	36.32 2.28 -9.57	37.44 3.27 -6.42	39.27 3.54 -6.22	41.22 3.78 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.36 4.86 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.50 4.30 -8.35	45.14 4.21 -8.54	40.44 3.25 -10.77	51.28 3.57 -12.67
BARRETT___1 23545	38.21 3.13 -2.16	37.13 2.39 -7.57	36.83 2.35 -7.44	36.22 1.99 -12.16	35.49 2.00 -11.51	34.35 2.08 -9.93	36.27 2.23 -9.57	37.36 3.19 -6.42	39.09 3.36 -6.22	41.00 3.56 -5.38	44.94 4.18 -4.43	49.01 4.51 -5.61	54.08 4.61 -9.70	59.05 4.74 -13.42	68.99 4.49 -24.37	68.91 4.63 -23.29	59.07 4.71 -13.44	59.16 4.55 -16.02	49.18 4.53 -6.90	45.46 4.06 -7.54	46.23 4.03 -8.35	44.88 3.95 -8.54	40.26 3.07 -10.77	51.04 3.33 -12.67
BARRETT___2 23546	38.14 3.06 -2.16	37.05 2.31 -7.57	36.78 2.30 -7.44	36.17 1.94 -12.16	35.47 1.98 -11.51	34.32 2.05 -9.93	36.22 2.18 -9.57	37.31 3.14 -6.42	39.09 3.36 -6.22	41.03 3.59 -5.38	44.94 4.18 -4.43	49.05 4.55 -5.61	54.12 4.65 -9.70	59.09 4.78 -13.42	69.03 4.53 -24.37	68.95 4.67 -23.29	59.11 4.75 -13.44	59.20 4.59 -16.02	49.22 4.57 -6.90	45.46 4.06 -7.54	46.26 4.06 -8.35	44.88 3.95 -8.54	40.28 3.09 -10.77	51.04 3.33 -12.67
BEAVER RIVER___HYD 24048	32.89 -0.03 0.00	27.20 0.03 0.00	27.04 0.00 0.00	21.96 -0.11 0.00	21.87 -0.11 0.00	22.16 -0.18 0.00	24.45 -0.02 0.00	27.89 0.14 0.00	29.60 0.09 0.00	31.90 -0.16 0.00	36.18 -0.15 0.00	38.62 -0.27 0.00	39.49 -0.28 0.00	40.81 -0.08 0.00	40.29 0.16 0.00	41.19 0.20 0.00	41.08 0.16 0.00	38.71 0.12 0.00	37.79 0.04 0.00	33.79 -0.07 0.00	33.75 -0.10 0.00	31.97 -0.42 0.00	26.02 -0.40 0.00	34.97 -0.07 0.00
BEEBEE_GT_13 23619	32.13 -0.79 0.00	26.57 -0.60 0.00	26.36 -0.68 0.00	21.74 -0.33 0.00	21.65 -0.33 0.00	22.07 -0.27 0.00	24.13 -0.34 0.00	27.20 -0.55 0.00	29.04 -0.47 0.00	32.38 -0.32 -0.64	36.22 -0.11 0.00	39.20 0.31 0.00	40.09 0.32 0.00	41.38 0.49 0.00	40.81 0.68 0.00	41.56 0.57 0.00	41.17 0.25 0.00	38.63 0.04 0.00	37.49 -0.26 0.00	33.54 -0.47 -0.15	33.88 -0.20 -0.23	33.45 0.49 -0.57	27.22 0.18 -0.62	35.25 0.21 0.00
BETHLEHEM___STEEL 23779	30.22 -2.70 0.00	24.43 -2.74 0.00	24.25 -2.79 0.00	20.00 -2.07 0.00	19.96 -2.02 0.00	20.29 -2.05 0.00	21.97 -2.50 0.00	25.17 -2.58 0.00	26.71 -2.80 0.00	29.84 -3.11 -0.89	33.02 -3.31 0.00	36.01 -2.88 0.00	36.39 -3.38 0.00	37.50 -3.39 0.00	37.12 -3.01 0.00	37.75 -3.24 0.00	37.81 -3.11 0.00	35.58 -3.01 0.00	34.62 -3.13 0.00	31.08 -2.98 -0.20	31.29 -2.88 -0.32	31.29 -1.88 -0.78	25.42 -1.85 -0.85	32.45 -2.59 0.00
BINGHAMTON___COGEN 23790	32.16 -0.76 0.00	26.30 -0.87 0.00	26.15 -0.89 0.00	21.41 -0.66 0.00	21.34 -0.64 0.00	21.69 -0.65 0.00	23.71 -0.76 0.00	27.28 -0.47 0.00	29.13 -0.38 0.00	33.55 -0.29 -1.78	36.22 -0.11 0.00	39.16 0.27 0.00	40.05 0.28 0.00	41.22 0.33 0.00	40.53 0.40 0.00	41.44 0.45 0.00	41.41 0.49 0.00	39.01 0.42 0.00	38.01 0.26 0.00	34.30 0.03 -0.41	34.57 0.07 -0.65	34.32 0.36 -1.57	27.97 -0.16 -1.71	34.48 -0.56 0.00
BLACK RIVER___HYD 24047	32.76 -0.16 0.00	26.98 -0.19 0.00	26.80 -0.24 0.00	21.83 -0.24 0.00	21.74 -0.24 0.00	22.03 -0.31 0.00	24.27 -0.20 0.00	27.86 0.11 0.00	29.75 0.24 0.00	32.33 0.03 -0.24	36.48 0.15 0.00	38.93 0.04 0.00	39.93 0.16 0.00	41.26 0.37 0.00	40.57 0.44 0.00	41.48 0.49 0.00	41.37 0.45 0.00	38.94 0.35 0.00	37.94 0.19 0.00	33.95 0.03 -0.06	33.94 0.00 -0.09	32.34 -0.26 -0.21	26.23 -0.42 -0.23	34.97 -0.07 0.00
BLUE_CIRC_CHEM_DRP 24182	34.24 1.32 0.00	28.12 0.95 0.00	28.04 1.00 0.00	22.91 0.84 0.00	22.82 0.84 0.00	23.17 0.83 0.00	25.20 0.73 0.00	28.97 1.22 0.00	30.87 1.36 0.00	40.53 1.57 -6.90	38.07 1.74 0.00	40.80 1.91 0.00	41.72 1.95 0.00	42.85 1.96 0.00	42.02 1.89 0.00	42.96 1.97 0.00	42.88 1.96 0.00	40.44 1.85 0.00	39.60 1.85 0.00	37.09 1.66 -1.57	38.04 1.69 -2.50	40.16 1.68 -6.09	34.32 1.27 -6.63	36.41 1.37 0.00
BOC_GAS_DRP 24189	34.17 1.25 0.00	28.09 0.92 0.00	27.99 0.95 0.00	22.86 0.79 0.00	22.77 0.79 0.00	23.14 0.80 0.00	25.23 0.76 0.00	28.94 1.19 0.00	30.84 1.33 0.00	40.54 1.51 -6.97	38.04 1.71 0.00	40.72 1.83 0.00	41.64 1.87 0.00	42.77 1.88 0.00	41.94 1.81 0.00	42.88 1.89 0.00	42.80 1.88 0.00	40.36 1.77 0.00	39.56 1.81 0.00	37.08 1.63 -1.59	38.00 1.62 -2.53	40.19 1.65 -6.15	34.36 1.24 -6.70	36.41 1.37 0.00
BOWLINE___1 23526	35.49 2.57 0.00	29.04 1.87 0.00	28.85 1.81 0.00	23.59 1.52 0.00	23.50 1.52 0.00	23.88 1.54 0.00	26.18 1.71 0.00	30.39 2.64 0.00	32.46 2.95 0.00	40.60 3.17 -5.37	40.04 3.71 0.00	43.01 4.12 0.00	43.99 4.22 0.00	45.18 4.29 0.00	44.18 4.05 0.00	45.17 4.18 0.00	45.13 4.21 0.00	42.68 4.09 0.00	41.79 4.04 0.00	38.70 3.62 -1.22	39.39 3.59 -1.95	40.66 3.53 -4.74	34.28 2.70 -5.16	37.91 2.87 0.00
BOWLINE___2 23595	35.49 2.57 0.00	29.04 1.87 0.00	28.85 1.81 0.00	23.59 1.52 0.00	23.50 1.52 0.00	23.88 1.54 0.00	26.18 1.71 0.00	30.39 2.64 0.00	32.46 2.95 0.00	40.60 3.17 -5.37	40.04 3.71 0.00	43.01 4.12 0.00	43.99 4.22 0.00	45.18 4.29 0.00	44.18 4.05 0.00	45.17 4.18 0.00	45.18 4.26 0.00	42.68 4.09 0.00	41.79 4.04 0.00	38.70 3.62 -1.22	39.39 3.59 -1.95	40.67 3.53 -4.75	34.29 2.70 -5.17	37.91 2.87 0.00
BROOKHAVEN___DRP 24191	38.57 3.49 -2.16	37.29 2.55 -7.57	37.02 2.54 -7.44	36.33 2.10 -12.16	35.56 2.07 -11.51	34.41 2.14 -9.93	36.34 2.30 -9.57	37.50 3.33 -6.42	39.39 3.66 -6.22	41.58 4.14 -5.38	45.59 4.83 -4.43	49.91 5.41 -5.61	55.04 5.57 -9.70	60.03 5.72 -13.42	70.00 5.50 -24.37	69.94 5.66 -23.29	59.97 5.61 -13.44	59.74 5.13 -16.02	49.71 5.06 -6.90	45.94 4.54 -7.54	46.67 4.47 -8.35	45.34 4.41 -8.54	40.44 3.25 -10.77	51.63 3.92 -12.67
BROOKLYN_NAVY_YARD 23515	42.74 3.33 -6.49	39.45 2.47 -9.81	35.46 2.43 -5.99	24.97 2.03 -0.87	32.40 2.02 -8.40	35.44 2.05 -11.05	40.62 2.25 -13.90	40.77 3.25 -9.77	43.18 3.60 -10.07	44.17 3.91 -8.20	45.34 4.54 -4.47	45.84 5.02 -1.93	44.94 5.17 0.00	46.17 5.28 0.00	46.00 5.02 -0.85	48.33 5.17 -2.17	46.86 5.20 -0.74	45.81 4.98 -2.24	45.68 4.95 -2.98	43.90 4.40 -5.64	43.86 4.40 -5.61	44.08 4.34 -7.35	44.62 3.33 -14.87	44.91 3.71 -6.16
BURROWS___LYONSDAL 23803	33.35 0.43 0.00	27.47 0.30 0.00	27.31 0.27 0.00	22.27 0.20 0.00	22.18 0.20 0.00	22.50 0.16 0.00	24.71 0.24 0.00	28.30 0.55 0.00	30.22 0.71 0.00	32.73 0.67 0.00	37.13 0.80 0.00	39.71 0.82 0.00	40.64 0.87 0.00	41.87 0.98 0.00	41.09 0.96 0.00	42.01 1.02 0.00	41.90 0.98 0.00	39.48 0.89 0.00	38.54 0.79 0.00	34.54 0.68 0.00	34.49 0.64 0.00	32.91 0.52 0.00	26.68 0.26 0.00	35.57 0.53 0.00

CALPINE BETH_PAGE_GT4 24209	38.54 3.46 -2.16	37.29 2.55 -7.57	37.02 2.54 -7.44	36.35 2.12 -12.16	35.60 2.11 -11.51	34.44 2.17 -9.93	36.39 2.35 -9.57	37.53 3.36 -6.42	39.45 3.72 -6.22	41.41 3.97 -5.38	45.41 4.65 -4.43	49.67 5.17 -5.61	54.80 5.33 -9.70	59.75 5.44 -13.42	69.72 5.22 -24.37	69.65 5.37 -23.29	59.76 5.40 -13.44	59.74 5.13 -16.02	49.71 5.06 -6.90	45.94 4.54 -7.54	46.70 4.50 -8.35	45.30 4.37 -8.54	40.60 3.41 -10.77	51.60 3.89 -12.67
CALSPAN___DRP 24200	30.22 -2.70 0.00	24.43 -2.74 0.00	24.25 -2.79 0.00	20.00 -2.07 0.00	19.96 -2.02 0.00	20.29 -2.05 0.00	21.97 -2.50 0.00	25.17 -2.58 0.00	26.71 -2.80 0.00	29.84 -3.11 -0.89	33.02 -3.31 0.00	36.01 -2.88 0.00	36.39 -3.38 0.00	37.50 -3.39 0.00	37.12 -3.01 0.00	37.75 -3.24 0.00	37.81 -3.11 0.00	35.58 -3.01 0.00	34.62 -3.13 0.00	31.08 -2.98 -0.20	31.29 -2.88 -0.32	31.29 -1.88 -0.78	25.42 -1.85 -0.85	32.45 -2.59 0.00
CARR STREET_E__SYR 24060	32.26 -0.66 0.00	26.52 -0.65 0.00	26.39 -0.65 0.00	21.58 -0.49 0.00	21.50 -0.48 0.00	21.87 -0.47 0.00	23.93 -0.54 0.00	27.11 -0.64 0.00	28.92 -0.59 0.00	31.98 -0.54 -0.46	35.75 -0.58 0.00	38.23 -0.66 0.00	39.25 -0.52 0.00	40.36 -0.53 0.00	39.65 -0.48 0.00	40.50 -0.49 0.00	40.39 -0.53 0.00	38.09 -0.50 0.00	37.15 -0.60 0.00	33.39 -0.58 -0.11	33.41 -0.61 -0.17	32.54 -0.26 -0.41	26.53 -0.34 -0.45	34.55 -0.49 0.00
CARTHAGE___PAPER 23857	32.82 -0.10 0.00	27.09 -0.08 0.00	26.90 -0.14 0.00	21.89 -0.18 0.00	21.80 -0.18 0.00	22.07 -0.27 0.00	24.35 -0.12 0.00	27.89 0.14 0.00	29.72 0.21 0.00	32.22 -0.03 -0.19	36.37 0.04 0.00	38.81 -0.08 0.00	39.77 0.00 0.00	41.09 0.20 0.00	40.45 0.32 0.00	41.36 0.37 0.00	41.25 0.33 0.00	38.82 0.23 0.00	37.86 0.11 0.00	33.90 0.00 -0.04	33.89 -0.03 -0.07	32.20 -0.36 -0.17	26.18 -0.42 -0.18	34.97 -0.07 0.00
CE_DUNWOOD___DRP 24194	35.91 2.83 -0.16	29.47 2.06 -0.24	29.22 2.03 -0.15	23.79 1.70 -0.02	23.88 1.69 -0.21	24.33 1.72 -0.27	26.69 1.88 -0.34	30.82 2.83 -0.24	32.92 3.16 -0.25	41.05 3.43 -5.56	40.44 4.00 -0.11	43.33 4.39 -0.05	44.30 4.53 0.00	45.47 4.58 0.00	44.52 4.37 -0.02	45.55 4.51 -0.05	45.48 4.54 -0.02	43.01 4.36 -0.06	42.16 4.34 -0.07	39.08 3.86 -1.36	39.79 3.86 -2.08	41.09 3.79 -4.91	34.85 2.91 -5.52	38.34 3.15 -0.15
CE_MILLWOOD___DRP 24193	35.65 2.73 0.00	29.15 1.98 0.00	28.99 1.95 0.00	23.70 1.63 0.00	23.61 1.63 0.00	23.99 1.65 0.00	26.28 1.81 0.00	30.47 2.72 0.00	32.55 3.04 0.00	40.83 3.30 -5.47	40.18 3.85 0.00	43.13 4.24 0.00	44.15 4.38 0.00	45.35 4.46 0.00	44.34 4.21 0.00	45.34 4.35 0.00	45.30 4.38 0.00	42.80 4.21 0.00	41.94 4.19 0.00	38.83 3.72 -1.25	39.56 3.72 -1.99	40.88 3.66 -4.83	34.49 2.80 -5.27	38.09 3.05 0.00
CE_NYC2_DRP 24202	48.04 3.36 -11.76	46.45 2.50 -16.78	36.35 2.46 -6.85	25.09 2.03 -0.99	33.61 2.02 -9.61	37.05 2.08 -12.63	46.90 2.28 -20.15	48.00 3.27 -16.98	58.77 3.63 -25.63	74.49 3.91 -38.52	89.93 4.54 -49.06	103.38 5.06 -59.43	72.06 5.17 -27.12	73.46 5.28 -27.29	84.93 5.02 -39.78	91.09 5.21 -44.89	89.96 5.24 -43.80	69.62 5.02 -26.01	51.75 4.95 -9.05	51.75 4.44 -13.45	55.02 4.40 -16.77	55.01 4.34 -18.28	54.96 3.33 -25.21	55.05 3.71 -16.30
CE_NYC_DRP 24195	42.51 3.29 -6.30	39.15 2.45 -9.53	35.27 2.41 -5.82	24.92 2.01 -0.84	32.12 1.98 -8.16	35.10 2.03 -10.73	40.21 2.23 -13.51	40.46 3.22 -9.49	42.86 3.57 -9.78	44.07 3.88 -8.13	45.17 4.50 -4.34	45.74 4.98 -1.87	44.90 5.13 0.00	46.08 5.19 0.00	45.94 4.98 -0.83	48.22 5.12 -2.11	46.80 5.16 -0.72	45.71 4.94 -2.18	45.51 4.87 -2.89	43.75 4.37 -5.52	43.72 4.37 -5.50	43.95 4.28 -7.28	44.32 3.30 -14.60	44.67 3.64 -5.99
CH_MIDHUDSON___DRP 24192	35.49 2.57 0.00	29.04 1.87 0.00	28.88 1.84 0.00	23.61 1.54 0.00	23.52 1.54 0.00	23.90 1.56 0.00	26.18 1.71 0.00	30.36 2.61 0.00	32.46 2.95 0.00	40.98 3.08 -5.84	39.93 3.60 0.00	42.86 3.97 0.00	43.83 4.06 0.00	45.02 4.13 0.00	43.98 3.85 0.00	45.01 4.02 0.00	44.97 4.05 0.00	42.49 3.90 0.00	41.68 3.93 0.00	38.71 3.52 -1.33	39.41 3.45 -2.11	40.93 3.40 -5.14	34.71 2.70 -5.59	37.95 2.91 0.00
CH_MISC_IPPS 23765	35.49 2.57 0.00	28.96 1.79 0.00	28.77 1.73 0.00	23.53 1.46 0.00	23.43 1.45 0.00	23.81 1.47 0.00	26.11 1.64 0.00	30.41 2.66 0.00	32.52 3.01 0.00	40.70 3.01 -5.63	39.85 3.52 0.00	42.78 3.89 0.00	43.79 4.02 0.00	44.98 4.09 0.00	43.86 3.73 0.00	44.88 3.89 0.00	44.89 3.97 0.00	42.45 3.86 0.00	41.64 3.89 0.00	38.66 3.52 -1.28	39.26 3.38 -2.03	40.71 3.37 -4.95	34.56 2.75 -5.39	38.02 2.98 0.00
CH_RES_BVR_FALLS 23983	32.72 -0.20 0.00	27.06 -0.11 0.00	26.93 -0.11 0.00	21.96 -0.11 0.00	21.87 -0.11 0.00	22.23 -0.11 0.00	24.40 -0.07 0.00	27.61 -0.14 0.00	29.33 -0.18 0.00	31.37 -0.35 0.34	35.79 -0.54 0.00	38.27 -0.62 0.00	39.09 -0.68 0.00	40.24 -0.65 0.00	39.49 -0.64 0.00	40.33 -0.66 0.00	40.27 -0.65 0.00	37.97 -0.62 0.00	37.15 -0.60 0.00	33.37 -0.41 0.08	33.32 -0.41 0.12	31.70 -0.39 0.30	25.83 -0.26 0.33	34.65 -0.39 0.00
CH_RES_NIAGARA 23895	30.39 -2.53 0.00	24.59 -2.58 0.00	24.44 -2.60 0.00	20.17 -1.90 0.00	20.13 -1.85 0.00	20.46 -1.88 0.00	22.05 -2.42 0.00	25.03 -2.72 0.00	26.44 -3.07 0.00	29.29 -3.56 -0.79	32.44 -3.89 0.00	35.20 -3.69 0.00	35.51 -4.26 0.00	36.60 -4.29 0.00	36.24 -3.89 0.00	36.77 -4.22 0.00	36.79 -4.13 0.00	34.69 -3.90 0.00	33.82 -3.93 0.00	30.38 -3.66 -0.18	30.59 -3.55 -0.29	30.66 -2.43 -0.70	25.20 -1.98 -0.76	32.45 -2.59 0.00
CH_RES_SYRACUSE 23985	32.26 -0.66 0.00	26.49 -0.68 0.00	26.36 -0.68 0.00	21.56 -0.51 0.00	21.47 -0.51 0.00	21.85 -0.49 0.00	23.93 -0.54 0.00	27.03 -0.72 0.00	28.86 -0.65 0.00	31.95 -0.64 -0.53	35.39 -0.94 0.00	37.68 -1.21 0.00	38.78 -0.99 0.00	39.91 -0.98 0.00	39.21 -0.92 0.00	40.01 -0.98 0.00	39.94 -0.98 0.00	37.63 -0.96 0.00	36.73 -1.02 0.00	33.27 -0.71 -0.12	33.26 -0.78 -0.19	32.60 -0.26 -0.47	26.53 -0.40 -0.51	34.44 -0.60 0.00
CORNELL____ 23752	30.85 -2.07 0.00	25.21 -1.96 0.00	25.04 -2.00 0.00	20.53 -1.54 0.00	20.42 -1.56 0.00	20.78 -1.56 0.00	22.85 -1.62 0.00	25.75 -2.00 0.00	27.62 -1.89 0.00	31.34 -1.73 -1.01	34.59 -1.74 0.00	36.83 -2.06 0.00	38.06 -1.71 0.00	39.17 -1.72 0.00	38.57 -1.56 0.00	39.35 -1.64 0.00	39.24 -1.68 0.00	36.93 -1.66 0.00	35.90 -1.85 0.00	32.23 -1.86 -0.23	32.29 -1.93 -0.37	31.96 -1.33 -0.90	25.95 -1.45 -0.98	33.25 -1.79 0.00
COXSACKIE___GT 23611	34.93 2.01 0.00	28.64 1.47 0.00	28.47 1.43 0.00	23.28 1.21 0.00	23.19 1.21 0.00	23.57 1.23 0.00	25.82 1.35 0.00	29.91 2.16 0.00	31.99 2.48 0.00	40.73 2.47 -6.20	39.13 2.80 0.00	41.96 3.07 0.00	42.95 3.18 0.00	44.12 3.23 0.00	42.94 2.81 0.00	44.02 3.03 0.00	43.99 3.07 0.00	41.60 3.01 0.00	40.92 3.17 0.00	38.21 2.95 -1.40	38.82 2.74 -2.23	40.58 2.75 -5.44	34.59 2.25 -5.92	37.28 2.24 0.00
CRESCENT___HYD 24018	34.73 1.81 0.00	28.50 1.33 0.00	28.39 1.35 0.00	23.20 1.13 0.00	23.10 1.12 0.00	23.46 1.12 0.00	25.67 1.20 0.00	29.47 1.72 0.00	31.31 1.80 0.00	41.24 2.15 -7.03	38.66 2.33 0.00	41.38 2.49 0.00	42.28 2.51 0.00	43.43 2.54 0.00	42.62 2.49 0.00	43.57 2.58 0.00	43.50 2.58 0.00	40.98 2.39 0.00	40.09 2.34 0.00	37.69 2.23 -1.60	38.77 2.37 -2.55	40.93 2.33 -6.21	34.93 1.74 -6.77	37.14 2.10 0.00

CRUCIBLE_METL_DRP 24180	32.26 -0.66 0.00	26.49 -0.68 0.00	26.36 -0.68 0.00	21.56 -0.51 0.00	21.47 -0.51 0.00	21.85 -0.49 0.00	23.93 -0.54 0.00	27.03 -0.72 0.00	28.86 -0.65 0.00	31.95 -0.64 -0.53	35.39 -0.94 0.00	37.68 -1.21 0.00	38.78 -0.99 0.00	39.91 -0.98 0.00	39.21 -0.92 0.00	40.01 -0.98 0.00	39.94 -0.98 0.00	37.63 -0.96 0.00	36.73 -1.02 0.00	33.27 -0.71 -0.12	33.26 -0.78 -0.19	32.60 -0.26 -0.47	26.53 -0.40 -0.51	34.44 -0.60 0.00
CSC___481_PGEN 24222	38.64 3.56 -2.16	37.35 2.61 -7.57	37.08 2.60 -7.44	36.37 2.14 -12.16	35.60 2.11 -11.51	34.46 2.19 -9.93	36.39 2.35 -9.57	37.56 3.39 -6.42	39.48 3.75 -6.22	41.64 4.20 -5.38	45.66 4.90 -4.43	50.02 5.52 -5.61	55.12 5.65 -9.70	60.16 5.85 -13.42	70.08 5.58 -24.37	70.06 5.78 -23.29	60.05 5.69 -13.44	59.82 5.21 -16.02	49.78 5.13 -6.90	46.01 4.61 -7.54	46.74 4.54 -8.35	45.40 4.47 -8.54	40.52 3.33 -10.77	51.70 3.99 -12.67
DANSKAMMER___1 23586	35.49 2.57 0.00	28.96 1.79 0.00	28.77 1.73 0.00	23.53 1.46 0.00	23.43 1.45 0.00	23.81 1.47 0.00	26.11 1.64 0.00	30.41 2.66 0.00	32.52 3.01 0.00	40.70 3.01 -5.63	39.85 3.52 0.00	42.78 3.89 0.00	43.79 4.02 0.00	44.98 4.09 0.00	43.86 3.73 0.00	44.88 3.89 0.00	44.89 3.97 0.00	42.45 3.86 0.00	41.64 3.89 0.00	38.66 3.52 -1.28	39.26 3.38 -2.03	40.71 3.37 -4.95	34.56 2.75 -5.39	38.02 2.98 0.00
DANSKAMMER___2 23589	35.49 2.57 0.00	28.96 1.79 0.00	28.77 1.73 0.00	23.53 1.46 0.00	23.43 1.45 0.00	23.81 1.47 0.00	26.11 1.64 0.00	30.41 2.66 0.00	32.52 3.01 0.00	40.70 3.01 -5.63	39.85 3.52 0.00	42.78 3.89 0.00	43.79 4.02 0.00	44.98 4.09 0.00	43.86 3.73 0.00	44.88 3.89 0.00	44.89 3.97 0.00	42.45 3.86 0.00	41.64 3.89 0.00	38.66 3.52 -1.28	39.26 3.38 -2.03	40.71 3.37 -4.95	34.56 2.75 -5.39	38.02 2.98 0.00
DANSKAMMER___3 23590	35.45 2.53 0.00	28.85 1.68 0.00	28.69 1.65 0.00	23.44 1.37 0.00	23.34 1.36 0.00	23.75 1.41 0.00	26.01 1.54 0.00	30.36 2.61 0.00	32.46 2.95 0.00	40.57 2.88 -5.63	39.71 3.38 0.00	42.62 3.73 0.00	43.63 3.86 0.00	44.77 3.88 0.00	43.70 3.57 0.00	44.72 3.73 0.00	44.73 3.81 0.00	42.26 3.67 0.00	41.49 3.74 0.00	38.53 3.39 -1.28	39.13 3.25 -2.03	40.55 3.21 -4.95	34.51 2.70 -5.39	38.02 2.98 0.00
DANSKAMMER___4 23591	35.49 2.57 0.00	28.96 1.79 0.00	28.77 1.73 0.00	23.53 1.46 0.00	23.43 1.45 0.00	23.81 1.47 0.00	26.11 1.64 0.00	30.41 2.66 0.00	32.52 3.01 0.00	40.70 3.01 -5.63	39.85 3.52 0.00	42.78 3.89 0.00	43.79 4.02 0.00	44.98 4.09 0.00	43.86 3.73 0.00	44.88 3.89 0.00	44.89 3.97 0.00	42.45 3.86 0.00	41.64 3.89 0.00	38.66 3.52 -1.28	39.26 3.38 -2.03	40.71 3.37 -4.95	34.56 2.75 -5.39	38.02 2.98 0.00
DANSKAMMER___DIESEL 23592	35.49 2.57 0.00	28.96 1.79 0.00	28.77 1.73 0.00	23.53 1.46 0.00	23.43 1.45 0.00	23.81 1.47 0.00	26.11 1.64 0.00	30.41 2.66 0.00	32.52 3.01 0.00	40.70 3.01 -5.63	39.85 3.52 0.00	42.78 3.89 0.00	43.79 4.02 0.00	44.98 4.09 0.00	43.86 3.73 0.00	44.88 3.89 0.00	44.89 3.97 0.00	42.45 3.86 0.00	41.64 3.89 0.00	38.66 3.52 -1.28	39.26 3.38 -2.03	40.71 3.37 -4.95	34.56 2.75 -5.39	38.02 2.98 0.00
DASHVILLE___HYD 23610	35.69 2.77 0.00	29.13 1.96 0.00	28.96 1.92 0.00	23.68 1.61 0.00	23.58 1.60 0.00	23.97 1.63 0.00	26.31 1.84 0.00	30.61 2.86 0.00	32.73 3.22 0.00	41.12 3.27 -5.79	40.14 3.81 0.00	43.09 4.20 0.00	44.11 4.34 0.00	45.31 4.42 0.00	44.14 4.01 0.00	45.17 4.18 0.00	45.18 4.26 0.00	42.76 4.17 0.00	42.02 4.27 0.00	39.01 3.86 -1.29	39.57 3.66 -2.06	41.03 3.63 -5.01	34.84 2.96 -5.46	38.12 3.08 0.00
DOGLEVILLE___HYD 23807	35.13 2.21 0.00	28.85 1.68 0.00	28.66 1.62 0.00	23.42 1.35 0.00	23.32 1.34 0.00	23.75 1.41 0.00	26.18 1.71 0.00	30.16 2.41 0.00	32.25 2.74 0.00	35.04 2.98 0.00	39.45 3.12 0.00	42.31 3.42 0.00	43.23 3.46 0.00	44.49 3.60 0.00	43.62 3.49 0.00	44.56 3.57 0.00	44.48 3.56 0.00	41.87 3.28 0.00	40.92 3.17 0.00	36.98 3.12 0.00	37.03 3.18 0.00	35.31 2.92 0.00	28.45 2.03 0.00	37.46 2.42 0.00
DUNKIRK___1 23563	28.61 -4.31 0.00	23.04 -4.13 0.00	22.82 -4.22 0.00	19.00 -3.07 0.00	18.99 -2.99 0.00	19.19 -3.15 0.00	20.75 -3.72 0.00	24.25 -3.50 0.00	25.82 -3.69 0.00	29.11 -3.91 -0.96	32.22 -4.11 0.00	35.51 -3.38 0.00	35.91 -3.86 0.00	37.01 -3.88 0.00	36.68 -3.45 0.00	37.42 -3.57 0.00	37.48 -3.44 0.00	35.46 -3.13 0.00	34.35 -3.40 0.00	30.80 -3.28 -0.22	31.12 -3.08 -0.35	30.90 -2.33 -0.84	24.67 -2.67 -0.92	31.05 -3.99 0.00
DUNKIRK___2 23564	28.61 -4.31 0.00	23.04 -4.13 0.00	22.82 -4.22 0.00	19.00 -3.07 0.00	18.99 -2.99 0.00	19.19 -3.15 0.00	20.75 -3.72 0.00	24.25 -3.50 0.00	25.82 -3.69 0.00	29.11 -3.91 -0.96	32.22 -4.11 0.00	35.51 -3.38 0.00	35.91 -3.86 0.00	37.01 -3.88 0.00	36.68 -3.45 0.00	37.42 -3.57 0.00	37.48 -3.44 0.00	35.46 -3.13 0.00	34.35 -3.40 0.00	30.80 -3.28 -0.22	31.12 -3.08 -0.35	30.90 -2.33 -0.84	24.67 -2.67 -0.92	31.05 -3.99 0.00
DUNKIRK___3 23565	29.07 -3.85 0.00	23.45 -3.72 0.00	23.23 -3.81 0.00	19.27 -2.80 0.00	19.25 -2.73 0.00	19.50 -2.84 0.00	21.12 -3.35 0.00	24.56 -3.19 0.00	26.15 -3.36 0.00	29.41 -3.62 -0.97	32.55 -3.78 0.00	35.78 -3.11 0.00	36.19 -3.58 0.00	37.29 -3.60 0.00	36.96 -3.17 0.00	37.71 -3.28 0.00	37.73 -3.19 0.00	35.62 -2.97 0.00	34.54 -3.21 0.00	30.96 -3.12 -0.22	31.26 -2.94 -0.35	31.07 -2.17 -0.85	24.92 -2.43 -0.93	31.43 -3.61 0.00
DUNKIRK___4 23566	29.07 -3.85 0.00	23.45 -3.72 0.00	23.23 -3.81 0.00	19.27 -2.80 0.00	19.25 -2.73 0.00	19.50 -2.84 0.00	21.12 -3.35 0.00	24.56 -3.19 0.00	26.15 -3.36 0.00	29.41 -3.62 -0.97	32.55 -3.78 0.00	35.78 -3.11 0.00	36.19 -3.58 0.00	37.29 -3.60 0.00	36.96 -3.17 0.00	37.71 -3.28 0.00	37.73 -3.19 0.00	35.62 -2.97 0.00	34.54 -3.21 0.00	30.96 -3.12 -0.22	31.26 -2.94 -0.35	31.07 -2.17 -0.85	24.92 -2.43 -0.93	31.43 -3.61 0.00
EAST HAMPTON___GT 23717	40.35 5.27 -2.16	38.63 3.89 -7.57	38.27 3.79 -7.44	37.32 3.09 -12.16	36.52 3.03 -11.51	35.37 3.10 -9.93	37.49 3.45 -9.57	39.05 4.88 -6.42	41.31 5.58 -6.22	43.79 6.35 -5.38	48.28 7.52 -4.43	53.02 8.52 -5.61	58.18 8.71 -9.70	63.27 8.96 -13.42	73.17 8.67 -24.37	73.22 8.94 -23.29	63.28 8.92 -13.44	62.91 8.30 -16.02	52.77 8.12 -6.90	48.61 7.21 -7.54	49.34 7.14 -8.35	47.83 6.90 -8.54	42.24 5.05 -10.77	53.84 6.13 -12.67
EAST RIVER___6 23660	42.64 3.23 -6.49	39.40 2.42 -9.81	35.41 2.38 -5.99	24.93 1.99 -0.87	32.34 1.96 -8.40	35.40 2.01 -11.05	40.57 2.20 -13.90	40.74 3.22 -9.77	43.15 3.57 -10.07	44.14 3.88 -8.20	45.30 4.50 -4.47	45.80 4.98 -1.93	44.86 5.09 0.00	46.08 5.19 0.00	45.96 4.98 -0.85	48.28 5.12 -2.17	46.82 5.16 -0.74	45.77 4.94 -2.24	45.56 4.83 -2.98	43.80 4.30 -5.64	43.76 4.30 -5.61	43.95 4.21 -7.35	44.54 3.25 -14.87	44.81 3.61 -6.16
EAST RIVER___7 23524	42.64 3.23 -6.49	39.40 2.42 -9.81	35.41 2.38 -5.99	24.93 1.99 -0.87	32.34 1.96 -8.40	35.40 2.01 -11.05	40.57 2.20 -13.90	40.74 3.22 -9.77	43.15 3.57 -10.07	44.14 3.88 -8.20	45.30 4.50 -4.47	45.80 4.98 -1.93	44.86 5.09 0.00	46.08 5.19 0.00	45.96 4.98 -0.85	48.28 5.12 -2.17	46.82 5.16 -0.74	45.77 4.94 -2.24	45.56 4.83 -2.98	43.80 4.30 -5.64	43.76 4.30 -5.61	43.95 4.21 -7.35	44.54 3.25 -14.87	44.81 3.61 -6.16

EAST_HAMPTON___DIESEL 23722	40.35 5.27 -2.16	38.63 3.89 -7.57	38.27 3.79 -7.44	37.32 3.09 -12.16	36.52 3.03 -11.51	35.37 3.10 -9.93	37.49 3.45 -9.57	39.05 4.88 -6.42	41.31 5.58 -6.22	43.79 6.35 -5.38	48.28 7.52 -4.43	53.02 8.52 -5.61	58.18 8.71 -9.70	63.27 8.96 -13.42	73.17 8.67 -24.37	73.22 8.94 -23.29	63.28 8.92 -13.44	62.91 8.30 -16.02	52.77 8.12 -6.90	48.61 7.21 -7.54	49.34 7.14 -8.35	47.83 6.90 -8.54	42.24 5.05 -10.77	53.84 6.13 -12.67
ELEC_TRO_TEK 24086	38.21 3.13 -2.16	37.05 2.31 -7.57	36.75 2.27 -7.44	36.15 1.92 -12.16	35.40 1.91 -11.51	34.24 1.97 -9.93	36.17 2.13 -9.57	37.28 3.11 -6.42	39.15 3.42 -6.22	41.16 3.72 -5.38	45.08 4.32 -4.43	49.32 4.82 -5.61	54.40 4.93 -9.70	59.38 5.07 -13.42	69.32 4.82 -24.37	69.28 5.00 -23.29	59.39 5.03 -13.44	59.39 4.78 -16.02	49.37 4.72 -6.90	45.63 4.23 -7.54	46.40 4.20 -8.35	45.01 4.08 -8.54	40.31 3.12 -10.77	51.21 3.50 -12.67
E_CANADA_CAP_HY 24051	33.32 0.40 0.00	27.36 0.19 0.00	27.26 0.22 0.00	22.27 0.20 0.00	22.16 0.18 0.00	22.41 0.07 0.00	24.37 -0.10 0.00	27.86 0.11 0.00	29.51 0.00 0.00	41.31 0.38 -8.87	36.73 0.40 0.00	39.36 0.47 0.00	40.25 0.48 0.00	41.42 0.53 0.00	40.65 0.52 0.00	41.60 0.61 0.00	41.49 0.57 0.00	39.13 0.54 0.00	38.28 0.53 0.00	36.22 0.34 -2.02	37.44 0.37 -3.22	40.81 0.58 -7.84	35.38 0.42 -8.54	35.74 0.70 0.00
E_CANADA_MHWK_HY 24050	35.13 2.21 0.00	28.85 1.68 0.00	28.66 1.62 0.00	23.42 1.35 0.00	23.32 1.34 0.00	23.75 1.41 0.00	26.18 1.71 0.00	30.16 2.41 0.00	32.25 2.74 0.00	35.04 2.98 0.00	39.45 3.12 0.00	42.31 3.42 0.00	43.23 3.46 0.00	44.49 3.60 0.00	43.62 3.49 0.00	44.56 3.57 0.00	44.48 3.56 0.00	41.87 3.28 0.00	40.92 3.17 0.00	36.98 3.12 0.00	37.03 3.18 0.00	35.31 2.92 0.00	28.45 2.03 0.00	37.46 2.42 0.00
E_FISHKILL___LBMP 23776	35.45 2.53 0.00	29.04 1.87 0.00	28.88 1.84 0.00	23.61 1.54 0.00	23.52 1.54 0.00	23.90 1.56 0.00	26.16 1.69 0.00	30.30 2.55 0.00	32.34 2.83 0.00	40.70 3.05 -5.59	39.89 3.56 0.00	42.82 3.93 0.00	43.83 4.06 0.00	44.98 4.09 0.00	44.02 3.89 0.00	45.01 4.02 0.00	44.97 4.05 0.00	42.49 3.90 0.00	41.64 3.89 0.00	38.58 3.45 -1.27	39.33 3.45 -2.03	40.72 3.40 -4.93	34.41 2.62 -5.37	37.88 2.84 0.00
FAR ROCKAWAY___4 23548	38.93 3.85 -2.16	37.67 2.93 -7.57	37.32 2.84 -7.44	36.64 2.41 -12.16	35.89 2.40 -11.51	34.64 2.37 -9.93	36.71 2.67 -9.57	38.00 3.83 -6.42	39.95 4.22 -6.22	41.74 4.30 -5.38	45.70 4.94 -4.43	49.94 5.44 -5.61	55.00 5.53 -9.70	59.95 5.64 -13.42	69.92 5.42 -24.37	69.86 5.58 -23.29	60.01 5.65 -13.44	60.09 5.48 -16.02	50.05 5.40 -6.90	46.21 4.81 -7.54	47.07 4.87 -8.35	45.63 4.70 -8.54	40.84 3.65 -10.77	51.88 4.17 -12.67
FENNER___WINDPWR 24204	33.25 0.33 0.00	27.33 0.16 0.00	27.18 0.14 0.00	22.20 0.13 0.00	22.11 0.13 0.00	22.43 0.09 0.00	24.62 0.15 0.00	28.17 0.42 0.00	30.13 0.62 0.00	32.89 0.64 -0.19	37.09 0.76 0.00	39.71 0.82 0.00	40.68 0.91 0.00	41.87 0.98 0.00	41.13 1.00 0.00	41.97 0.98 0.00	41.86 0.94 0.00	39.48 0.89 0.00	38.51 0.76 0.00	34.51 0.61 -0.04	34.50 0.58 -0.07	33.14 0.58 -0.17	26.89 0.29 -0.18	35.57 0.53 0.00
FIBERTEK___ENERGY 23856	32.26 -0.66 0.00	26.49 -0.68 0.00	26.36 -0.68 0.00	21.56 -0.51 0.00	21.47 -0.51 0.00	21.85 -0.49 0.00	23.93 -0.54 0.00	27.03 -0.72 0.00	28.86 -0.65 0.00	31.95 -0.64 -0.53	35.39 -0.94 0.00	37.68 -1.21 0.00	38.78 -0.99 0.00	39.91 -0.98 0.00	39.21 -0.92 0.00	40.01 -0.98 0.00	39.94 -0.98 0.00	37.63 -0.96 0.00	36.73 -1.02 0.00	33.27 -0.71 -0.12	33.26 -0.78 -0.19	32.60 -0.26 -0.47	26.53 -0.40 -0.51	34.44 -0.60 0.00
FITZPATRICK____ 23598	31.80 -1.12 0.00	26.16 -1.01 0.00	26.04 -1.00 0.00	21.30 -0.77 0.00	21.21 -0.77 0.00	21.56 -0.78 0.00	23.59 -0.88 0.00	26.75 -1.00 0.00	28.48 -1.03 0.00	31.30 -1.09 -0.33	35.09 -1.24 0.00	37.57 -1.32 0.00	38.46 -1.31 0.00	39.58 -1.31 0.00	38.89 -1.24 0.00	39.68 -1.31 0.00	39.61 -1.31 0.00	37.32 -1.27 0.00	36.47 -1.28 0.00	32.79 -1.15 -0.08	32.79 -1.18 -0.12	31.77 -0.91 -0.29	25.92 -0.82 -0.32	33.95 -1.09 0.00
FORT ORANGE____ 23900	34.47 1.55 0.00	28.31 1.14 0.00	28.42 1.38 0.00	23.22 1.15 0.00	23.12 1.14 0.00	23.48 1.14 0.00	25.67 1.20 0.00	29.30 1.55 0.00	31.16 1.65 0.00	40.88 1.96 -6.86	38.51 2.18 0.00	41.26 2.37 0.00	42.16 2.39 0.00	43.30 2.41 0.00	42.46 2.33 0.00	43.41 2.42 0.00	43.33 2.41 0.00	40.87 2.28 0.00	40.02 2.27 0.00	37.52 2.10 -1.56	38.44 2.10 -2.49	40.51 2.07 -6.05	34.60 1.59 -6.59	36.86 1.82 0.00
FORT_DRUM_COGEN 23780	32.69 -0.23 0.00	26.93 -0.24 0.00	26.74 -0.30 0.00	21.76 -0.31 0.00	21.69 -0.29 0.00	21.96 -0.38 0.00	24.20 -0.27 0.00	27.78 0.03 0.00	29.69 0.18 0.00	32.24 -0.06 -0.24	36.37 0.04 0.00	38.81 -0.08 0.00	39.81 0.04 0.00	41.14 0.25 0.00	40.45 0.32 0.00	41.36 0.37 0.00	41.25 0.33 0.00	38.82 0.23 0.00	37.83 0.08 0.00	33.85 -0.07 -0.06	33.84 -0.10 -0.09	32.21 -0.39 -0.21	26.15 -0.50 -0.23	34.90 -0.14 0.00
FPL_FAR_ROCK_GT1 24212	38.93 3.85 -2.16	37.67 2.93 -7.57	37.32 2.84 -7.44	36.64 2.41 -12.16	35.89 2.40 -11.51	34.64 2.37 -9.93	36.71 2.67 -9.57	38.00 3.83 -6.42	39.95 4.22 -6.22	41.41 3.97 -5.38	45.34 4.58 -4.43	49.52 5.02 -5.61	54.56 5.09 -9.70	59.54 5.23 -13.42	69.52 5.02 -24.37	69.45 5.17 -23.29	59.60 5.24 -13.44	59.70 5.09 -16.02	49.67 5.02 -6.90	45.87 4.47 -7.54	46.74 4.54 -8.35	45.30 4.37 -8.54	40.57 3.38 -10.77	51.88 4.17 -12.67
FRANKLIN_FALL_HYD 24054	32.52 -0.40 0.00	27.09 -0.08 0.00	26.96 -0.08 0.00	21.78 -0.29 0.00	21.69 -0.29 0.00	22.05 -0.29 0.00	24.32 -0.15 0.00	27.58 -0.17 0.00	29.13 -0.38 0.00	31.24 -0.58 0.24	35.68 -0.65 0.00	37.96 -0.93 0.00	38.58 -1.19 0.00	39.79 -1.10 0.00	39.21 -0.92 0.00	40.01 -0.98 0.00	39.86 -1.06 0.00	37.59 -1.00 0.00	36.77 -0.98 0.00	32.94 -0.88 0.04	32.90 -0.88 0.07	30.89 -1.33 0.17	25.37 -0.87 0.18	34.41 -0.63 0.00
FULTON COGEN____ 23766	32.39 -0.53 0.00	26.63 -0.54 0.00	26.47 -0.57 0.00	21.65 -0.42 0.00	21.56 -0.42 0.00	21.94 -0.40 0.00	24.03 -0.44 0.00	27.14 -0.61 0.00	28.98 -0.53 0.00	32.00 -0.48 -0.42	35.82 -0.51 0.00	38.23 -0.66 0.00	39.29 -0.48 0.00	40.44 -0.45 0.00	39.73 -0.40 0.00	40.54 -0.45 0.00	40.47 -0.45 0.00	38.13 -0.46 0.00	37.22 -0.53 0.00	33.42 -0.54 -0.10	33.39 -0.61 -0.15	32.53 -0.23 -0.37	26.49 -0.34 -0.41	34.62 -0.42 0.00
G.F.CEMENT___DRP 24184	34.76 1.84 0.00	28.50 1.33 0.00	28.37 1.33 0.00	23.15 1.08 0.00	23.06 1.08 0.00	23.41 1.07 0.00	25.69 1.22 0.00	29.55 1.80 0.00	31.13 1.62 0.00	41.48 2.21 -7.21	38.29 1.96 0.00	40.80 1.91 0.00	41.72 1.95 0.00	42.85 1.96 0.00	42.06 1.93 0.00	43.24 2.25 0.00	42.88 1.96 0.00	40.40 1.81 0.00	39.49 1.74 0.00	37.60 2.10 -1.64	39.04 2.57 -2.62	41.29 2.53 -6.37	35.18 1.82 -6.94	37.35 2.31 0.00
GARDENVILLE___LBMP 24039	30.12 -2.80 0.00	24.34 -2.83 0.00	24.17 -2.87 0.00	19.93 -2.14 0.00	19.89 -2.09 0.00	20.22 -2.12 0.00	21.88 -2.59 0.00	25.09 -2.66 0.00	26.62 -2.89 0.00	29.71 -3.24 -0.89	32.91 -3.42 0.00	35.90 -2.99 0.00	36.27 -3.50 0.00	37.37 -3.52 0.00	37.00 -3.13 0.00	37.63 -3.36 0.00	37.69 -3.23 0.00	35.50 -3.09 0.00	34.50 -3.25 0.00	30.98 -3.08 -0.20	31.23 -2.94 -0.32	31.19 -1.98 -0.78	25.34 -1.93 -0.85	32.34 -2.70 0.00

GENERAL___MILLS 23808	30.22 -2.70 0.00	24.43 -2.74 0.00	24.25 -2.79 0.00	20.00 -2.07 0.00	19.96 -2.02 0.00	20.29 -2.05 0.00	21.97 -2.50 0.00	25.17 -2.58 0.00	26.71 -2.80 0.00	29.84 -3.11 -0.89	33.02 -3.31 0.00	36.01 -2.88 0.00	36.39 -3.38 0.00	37.50 -3.39 0.00	37.12 -3.01 0.00	37.75 -3.24 0.00	37.81 -3.11 0.00	35.58 -3.01 0.00	34.62 -3.13 0.00	31.08 -2.98 -0.20	31.29 -2.88 -0.32	31.29 -1.88 -0.78	25.42 -1.85 -0.85	32.45 -2.59 0.00
GE_PLASTICS___DRP 24183	33.97 1.05 0.00	27.93 0.76 0.00	27.85 0.81 0.00	22.75 0.68 0.00	22.66 0.68 0.00	23.03 0.69 0.00	25.11 0.64 0.00	28.80 1.05 0.00	30.66 1.15 0.00	40.33 1.35 -6.92	37.82 1.49 0.00	40.48 1.59 0.00	41.40 1.63 0.00	42.53 1.64 0.00	41.69 1.56 0.00	42.63 1.64 0.00	42.56 1.64 0.00	40.13 1.54 0.00	39.34 1.59 0.00	36.86 1.42 -1.58	37.82 1.46 -2.51	39.96 1.46 -6.11	34.18 1.11 -6.65	36.23 1.19 0.00
GILBOA___1 23756	34.27 1.35 0.00	28.34 1.17 0.00	28.28 1.24 0.00	23.13 1.06 0.00	23.03 1.05 0.00	23.41 1.07 0.00	25.25 0.78 0.00	29.03 1.28 0.00	30.93 1.42 0.00	38.99 1.57 -5.36	38.07 1.74 0.00	40.60 1.71 0.00	41.56 1.79 0.00	42.69 1.80 0.00	41.82 1.69 0.00	42.75 1.76 0.00	42.72 1.80 0.00	40.29 1.70 0.00	39.68 1.93 0.00	36.81 1.73 -1.22	37.53 1.73 -1.95	38.85 1.72 -4.74	32.93 1.35 -5.16	36.48 1.44 0.00
GILBOA___2 23757	34.27 1.35 0.00	28.23 1.06 0.00	28.18 1.14 0.00	23.02 0.95 0.00	22.93 0.95 0.00	23.30 0.96 0.00	25.25 0.78 0.00	29.03 1.28 0.00	30.93 1.42 0.00	38.99 1.57 -5.36	38.07 1.74 0.00	40.76 1.87 0.00	41.68 1.91 0.00	42.81 1.92 0.00	41.98 1.85 0.00	42.88 1.89 0.00	42.84 1.92 0.00	40.40 1.81 0.00	39.68 1.93 0.00	36.81 1.73 -1.22	37.53 1.73 -1.95	38.85 1.72 -4.74	32.93 1.35 -5.16	36.48 1.44 0.00
GILBOA___3 23758	34.43 1.51 0.00	28.34 1.17 0.00	28.28 1.24 0.00	23.13 1.06 0.00	23.03 1.05 0.00	23.41 1.07 0.00	25.25 0.78 0.00	29.03 1.28 0.00	30.93 1.42 0.00	38.99 1.57 -5.36	38.07 1.74 0.00	40.76 1.87 0.00	41.68 1.91 0.00	42.81 1.92 0.00	41.98 1.85 0.00	42.88 1.89 0.00	42.84 1.92 0.00	40.40 1.81 0.00	39.68 1.93 0.00	36.81 1.73 -1.22	37.53 1.73 -1.95	38.85 1.72 -4.74	32.93 1.35 -5.16	36.48 1.44 0.00
GILBOA___4 23759	34.27 1.35 0.00	28.23 1.06 0.00	28.28 1.24 0.00	23.13 1.06 0.00	23.03 1.05 0.00	23.41 1.07 0.00	25.25 0.78 0.00	29.03 1.28 0.00	30.93 1.42 0.00	38.99 1.57 -5.36	37.93 1.60 0.00	40.60 1.71 0.00	41.56 1.79 0.00	42.65 1.76 0.00	41.82 1.69 0.00	42.75 1.76 0.00	42.68 1.76 0.00	40.29 1.70 0.00	39.52 1.77 0.00	36.67 1.59 -1.22	37.39 1.59 -1.95	38.75 1.62 -4.74	32.93 1.35 -5.16	36.48 1.44 0.00
GILBOA___ 23599	34.27 1.35 0.00	28.23 1.06 0.00	28.18 1.14 0.00	23.02 0.95 0.00	22.93 0.95 0.00	23.30 0.96 0.00	25.25 0.78 0.00	29.03 1.28 0.00	30.93 1.42 0.00	38.99 1.57 -5.36	38.07 1.74 0.00	40.76 1.87 0.00	41.68 1.91 0.00	42.81 1.92 0.00	41.98 1.85 0.00	42.88 1.89 0.00	42.84 1.92 0.00	40.40 1.81 0.00	39.68 1.93 0.00	36.81 1.73 -1.22	37.53 1.73 -1.95	38.85 1.72 -4.74	32.93 1.35 -5.16	36.48 1.44 0.00
GINNA___ 23603	29.36 -3.56 0.00	24.21 -2.96 0.00	24.04 -3.00 0.00	19.77 -2.30 0.00	19.69 -2.29 0.00	20.06 -2.28 0.00	21.90 -2.57 0.00	24.64 -3.11 0.00	26.26 -3.25 0.00	29.23 -3.46 -0.63	32.55 -3.78 0.00	35.04 -3.85 0.00	35.83 -3.94 0.00	36.92 -3.97 0.00	36.40 -3.73 0.00	37.05 -3.94 0.00	36.79 -4.13 0.00	34.62 -3.97 0.00	33.67 -4.08 0.00	30.21 -3.79 -0.14	30.46 -3.62 -0.23	30.03 -2.92 -0.56	24.60 -2.43 -0.61	31.85 -3.19 0.00
GLEN PARK___ 23778	32.99 0.07 0.00	27.14 -0.03 0.00	26.93 -0.11 0.00	21.96 -0.11 0.00	21.87 -0.11 0.00	22.14 -0.20 0.00	24.40 -0.07 0.00	28.06 0.31 0.00	30.01 0.50 0.00	32.64 0.32 -0.26	36.80 0.47 0.00	39.28 0.39 0.00	40.33 0.56 0.00	41.67 0.78 0.00	40.97 0.84 0.00	41.85 0.86 0.00	41.74 0.82 0.00	39.28 0.69 0.00	38.24 0.49 0.00	34.22 0.30 -0.06	34.21 0.27 -0.09	32.62 0.00 -0.23	26.43 -0.24 -0.25	35.25 0.21 0.00
GLENWOOD_IC_1_G5 23712	38.27 3.19 -2.16	37.13 2.39 -7.57	36.83 2.35 -7.44	36.19 1.96 -12.16	35.45 1.96 -11.51	34.21 1.94 -9.93	36.19 2.15 -9.57	37.31 3.14 -6.42	39.21 3.48 -6.22	41.16 3.72 -5.38	45.05 4.29 -4.43	49.17 4.67 -5.61	54.24 4.77 -9.70	59.14 4.83 -13.42	69.11 4.61 -24.37	69.04 4.76 -23.29	59.15 4.79 -13.44	59.24 4.63 -16.02	49.22 4.57 -6.90	45.50 4.10 -7.54	46.30 4.10 -8.35	45.01 4.08 -8.54	40.39 3.20 -10.77	51.11 3.40 -12.67
GLENWOOD_IC_2_G1 23688	38.17 3.09 -2.16	37.05 2.31 -7.57	36.75 2.27 -7.44	36.13 1.90 -12.16	35.38 1.89 -11.51	34.19 1.92 -9.93	36.14 2.10 -9.57	37.22 3.05 -6.42	39.12 3.39 -6.22	41.13 3.69 -5.38	45.05 4.29 -4.43	49.24 4.74 -5.61	54.32 4.85 -9.70	59.26 4.95 -13.42	69.24 4.74 -24.37	69.16 4.88 -23.29	59.27 4.91 -13.44	59.32 4.71 -16.02	49.29 4.64 -6.90	45.57 4.17 -7.54	46.33 4.13 -8.35	45.01 4.08 -8.54	40.31 3.12 -10.77	51.14 3.43 -12.67
GLENWOOD_IC_3_G1 23689	38.17 3.09 -2.16	37.05 2.31 -7.57	36.75 2.27 -7.44	36.13 1.90 -12.16	35.38 1.89 -11.51	34.19 1.92 -9.93	36.14 2.10 -9.57	37.22 3.05 -6.42	39.12 3.39 -6.22	41.13 3.69 -5.38	45.05 4.29 -4.43	49.24 4.74 -5.61	54.32 4.85 -9.70	59.26 4.95 -13.42	69.24 4.74 -24.37	69.16 4.88 -23.29	59.27 4.91 -13.44	59.32 4.71 -16.02	49.29 4.64 -6.90	45.57 4.17 -7.54	46.33 4.13 -8.35	45.01 4.08 -8.54	40.31 3.12 -10.77	51.14 3.43 -12.67
GLENWOOD___4 23550	38.27 3.19 -2.16	37.13 2.39 -7.57	36.83 2.35 -7.44	36.19 1.96 -12.16	35.45 1.96 -11.51	34.21 1.94 -9.93	36.19 2.15 -9.57	37.31 3.14 -6.42	39.21 3.48 -6.22	41.16 3.72 -5.38	45.05 4.29 -4.43	49.17 4.67 -5.61	54.24 4.77 -9.70	59.14 4.83 -13.42	69.11 4.61 -24.37	69.04 4.76 -23.29	59.15 4.79 -13.44	59.24 4.63 -16.02	49.22 4.57 -6.90	45.50 4.10 -7.54	46.30 4.10 -8.35	45.01 4.08 -8.54	40.39 3.20 -10.77	51.11 3.40 -12.67
GLENWOOD___5 23614	38.27 3.19 -2.16	37.13 2.39 -7.57	36.83 2.35 -7.44	36.19 1.96 -12.16	35.45 1.96 -11.51	34.21 1.94 -9.93	36.19 2.15 -9.57	37.31 3.14 -6.42	39.21 3.48 -6.22	41.16 3.72 -5.38	45.05 4.29 -4.43	49.17 4.67 -5.61	54.24 4.77 -9.70	59.14 4.83 -13.42	69.11 4.61 -24.37	69.04 4.76 -23.29	59.15 4.79 -13.44	59.24 4.63 -16.02	49.22 4.57 -6.90	45.50 4.10 -7.54	46.30 4.10 -8.35	45.01 4.08 -8.54	40.39 3.20 -10.77	51.11 3.40 -12.67
GOUDEY___7 23579	32.06 -0.86 0.00	26.25 -0.92 0.00	26.07 -0.97 0.00	21.39 -0.68 0.00	21.30 -0.68 0.00	21.65 -0.69 0.00	23.69 -0.78 0.00	27.22 -0.53 0.00	29.07 -0.44 0.00	33.47 -0.29 -1.70	36.22 -0.11 0.00	39.20 0.31 0.00	40.13 0.36 0.00	41.30 0.41 0.00	40.61 0.48 0.00	41.56 0.57 0.00	41.53 0.61 0.00	39.13 0.54 0.00	38.05 0.30 0.00	34.32 0.07 -0.39	34.57 0.10 -0.62	34.28 0.39 -1.50	27.85 -0.21 -1.64	34.41 -0.63 0.00
GOUDEY___8 23580	31.93 -0.99 0.00	26.14 -1.03 0.00	25.96 -1.08 0.00	21.30 -0.77 0.00	21.21 -0.77 0.00	21.56 -0.78 0.00	23.59 -0.88 0.00	27.14 -0.61 0.00	28.95 -0.56 0.00	33.31 -0.45 -1.70	36.04 -0.29 0.00	39.01 0.12 0.00	39.93 0.16 0.00	41.05 0.16 0.00	40.41 0.28 0.00	41.36 0.37 0.00	41.33 0.41 0.00	38.94 0.35 0.00	37.86 0.11 0.00	34.15 -0.10 -0.39	34.40 -0.07 -0.62	34.12 0.23 -1.50	27.77 -0.29 -1.64	34.23 -0.81 0.00

GOWANUS_GT_1_GRP 23732	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT_2_GRP 23617	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT_3_GRP 23618	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT_4_GRP 23751	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT1_1 24077	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT1_2 24078	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT1_3 24079	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT1_4 24080	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT1_5 24084	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT1_6 24111	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT1_7 24112	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT1_8 24113	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT2_1 24114	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT2_2 24115	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT2_3 24116	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT2_4 24117	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30

GOWANUS_GT2_5 24118	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT2_6 24119	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT2_7 24120	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT2_8 24121	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT3_1 24122	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT3_2 24123	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT3_3 24124	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT3_4 24125	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT3_5 24126	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT3_6 24127	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT3_7 24128	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT3_8 24129	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT4_1 24130	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT4_2 24131	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT4_3 24132	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT4_4 24133	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30

GOWANUS_GT4_5 24134	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT4_6 24135	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT4_7 24136	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GOWANUS_GT4_8 24137	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
GRAHMSVILLE___HY 23607	34.93 2.01 0.00	28.61 1.44 0.00	28.42 1.38 0.00	23.24 1.17 0.00	23.14 1.16 0.00	23.52 1.18 0.00	25.79 1.32 0.00	29.94 2.19 0.00	32.08 2.57 0.00	41.59 3.88 -5.65	40.76 4.43 0.00	43.79 4.90 0.00	44.82 5.05 0.00	46.00 5.11 0.00	44.38 4.25 0.00	44.23 3.24 0.00	44.23 3.31 0.00	41.83 3.24 0.00	41.15 3.40 0.00	38.04 3.08 -1.10	38.45 2.84 -1.76	39.51 2.85 -4.27	33.35 2.27 -4.66	37.28 2.24 0.00
GREENIDGE___3 23582	30.42 -2.50 0.00	24.89 -2.28 0.00	24.69 -2.35 0.00	20.53 -1.54 0.00	20.44 -1.54 0.00	20.80 -1.54 0.00	22.68 -1.79 0.00	25.53 -2.22 0.00	27.27 -2.24 0.00	30.90 -2.21 -1.05	34.04 -2.29 0.00	36.67 -2.22 0.00	37.62 -2.15 0.00	38.72 -2.17 0.00	38.16 -1.97 0.00	38.98 -2.01 0.00	38.92 -2.00 0.00	36.62 -1.97 0.00	35.60 -2.15 0.00	31.93 -2.17 -0.24	32.10 -2.13 -0.38	31.82 -1.49 -0.92	25.79 -1.64 -1.01	32.76 -2.28 0.00
GREENIDGE___4 23583	30.35 -2.57 0.00	24.83 -2.34 0.00	24.66 -2.38 0.00	20.46 -1.61 0.00	20.38 -1.60 0.00	20.73 -1.61 0.00	22.63 -1.84 0.00	25.45 -2.30 0.00	27.21 -2.30 0.00	30.80 -2.31 -1.05	33.97 -2.36 0.00	36.60 -2.29 0.00	37.54 -2.23 0.00	38.64 -2.25 0.00	38.08 -2.05 0.00	38.90 -2.09 0.00	38.79 -2.13 0.00	36.54 -2.05 0.00	35.48 -2.27 0.00	31.87 -2.23 -0.24	32.03 -2.20 -0.38	31.76 -1.55 -0.92	25.74 -1.69 -1.01	32.69 -2.35 0.00
HARZA MOOSE___RIVER 24016	33.35 0.43 0.00	27.47 0.30 0.00	27.31 0.27 0.00	22.27 0.20 0.00	22.18 0.20 0.00	22.50 0.16 0.00	24.71 0.24 0.00	28.30 0.55 0.00	30.22 0.71 0.00	32.73 0.67 0.00	37.13 0.80 0.00	39.71 0.82 0.00	40.64 0.87 0.00	41.87 0.98 0.00	41.09 0.96 0.00	42.01 1.02 0.00	41.90 0.98 0.00	39.48 0.89 0.00	38.54 0.79 0.00	34.54 0.68 0.00	34.49 0.64 0.00	32.91 0.52 0.00	26.68 0.26 0.00	35.57 0.53 0.00
HEMPSTEAD____ 23647	38.31 3.23 -2.16	37.13 2.39 -7.57	36.86 2.38 -7.44	36.19 1.96 -12.16	35.47 1.98 -11.51	34.28 2.01 -9.93	36.24 2.20 -9.57	37.36 3.19 -6.42	39.24 3.51 -6.22	41.25 3.81 -5.38	45.19 4.43 -4.43	49.40 4.90 -5.61	54.48 5.01 -9.70	59.42 5.11 -13.42	69.40 4.90 -24.37	69.32 5.04 -23.29	59.43 5.07 -13.44	59.47 4.86 -16.02	49.44 4.79 -6.90	45.70 4.30 -7.54	46.46 4.26 -8.35	45.14 4.21 -8.54	40.41 3.22 -10.77	51.32 3.61 -12.67
HICKLING___1 23621	31.44 -1.48 0.00	25.54 -1.63 0.00	25.31 -1.73 0.00	20.79 -1.28 0.00	20.73 -1.25 0.00	21.07 -1.27 0.00	23.12 -1.35 0.00	26.67 -1.08 0.00	28.57 -0.94 0.00	32.72 -0.71 -1.37	35.93 -0.40 0.00	39.01 0.12 0.00	40.01 0.24 0.00	41.18 0.29 0.00	40.61 0.48 0.00	41.56 0.57 0.00	41.57 0.65 0.00	39.09 0.50 0.00	37.90 0.15 0.00	33.93 -0.24 -0.31	34.18 -0.17 -0.50	33.96 0.36 -1.21	27.21 -0.53 -1.32	33.99 -1.05 0.00
HICKLING___2 23622	31.44 -1.48 0.00	25.54 -1.63 0.00	25.31 -1.73 0.00	20.79 -1.28 0.00	20.73 -1.25 0.00	21.07 -1.27 0.00	23.12 -1.35 0.00	26.67 -1.08 0.00	28.57 -0.94 0.00	32.72 -0.71 -1.37	35.93 -0.40 0.00	39.01 0.12 0.00	40.01 0.24 0.00	41.18 0.29 0.00	40.61 0.48 0.00	41.56 0.57 0.00	41.57 0.65 0.00	39.09 0.50 0.00	37.90 0.15 0.00	33.93 -0.24 -0.31	34.18 -0.17 -0.50	33.96 0.36 -1.21	27.21 -0.53 -1.32	33.99 -1.05 0.00
HIGH FALLS___HY 23754	35.45 2.53 0.00	28.99 1.82 0.00	28.80 1.76 0.00	23.57 1.50 0.00	23.45 1.47 0.00	23.86 1.52 0.00	26.16 1.69 0.00	30.50 2.75 0.00	32.67 3.16 0.00	41.31 3.46 -5.79	40.33 4.00 0.00	43.32 4.43 0.00	44.34 4.57 0.00	45.51 4.62 0.00	44.18 4.05 0.00	44.88 3.89 0.00	44.93 4.01 0.00	42.53 3.94 0.00	41.86 4.11 0.00	38.89 3.76 -1.27	39.35 3.49 -2.01	40.77 3.47 -4.91	34.59 2.83 -5.34	37.88 2.84 0.00
HILLBURN___GT 23639	35.62 2.70 0.00	29.13 1.96 0.00	28.93 1.89 0.00	23.66 1.59 0.00	23.56 1.58 0.00	23.95 1.61 0.00	26.28 1.81 0.00	30.55 2.80 0.00	32.64 3.13 0.00	40.64 3.33 -5.25	40.25 3.92 0.00	43.21 4.32 0.00	44.22 4.45 0.00	45.43 4.54 0.00	44.34 4.21 0.00	45.38 4.39 0.00	45.38 4.46 0.00	42.87 4.28 0.00	42.05 4.30 0.00	38.92 3.86 -1.20	39.52 3.76 -1.91	40.72 3.69 -4.64	34.35 2.88 -5.05	38.05 3.01 0.00
HOLTSVIL 1-5___GRP1 24031	38.44 3.36 -2.16	37.19 2.45 -7.57	36.94 2.46 -7.44	36.26 2.03 -12.16	35.49 2.00 -11.51	34.35 2.08 -9.93	36.24 2.20 -9.57	37.39 3.22 -6.42	39.24 3.51 -6.22	41.38 3.94 -5.38	45.37 4.61 -4.43	49.63 5.13 -5.61	54.76 5.29 -9.70	59.75 5.44 -13.42	69.72 5.22 -24.37	69.65 5.37 -23.29	59.68 5.32 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.46 4.26 -8.35	45.11 4.18 -8.54	40.31 3.12 -10.77	51.46 3.75 -12.67
HOLTSVIL6-10___GRP2 24032	38.70 3.62 -2.16	37.40 2.66 -7.57	37.13 2.65 -7.44	36.41 2.18 -12.16	35.62 2.13 -11.51	34.50 2.23 -9.93	36.41 2.37 -9.57	37.58 3.41 -6.42	39.51 3.78 -6.22	41.67 4.23 -5.38	45.70 4.94 -4.43	50.06 5.56 -5.61	55.16 5.69 -9.70	60.16 5.85 -13.42	70.12 5.62 -24.37	70.06 5.78 -23.29	60.09 5.73 -13.44	59.82 5.21 -16.02	49.78 5.13 -6.90	46.01 4.61 -7.54	46.74 4.54 -8.35	45.43 4.50 -8.54	40.52 3.33 -10.77	51.74 4.03 -12.67
HOLTSVILLE_IC_1 23690	38.44 3.36 -2.16	37.19 2.45 -7.57	36.94 2.46 -7.44	36.26 2.03 -12.16	35.49 2.00 -11.51	34.35 2.08 -9.93	36.24 2.20 -9.57	37.39 3.22 -6.42	39.24 3.51 -6.22	41.38 3.94 -5.38	45.37 4.61 -4.43	49.63 5.13 -5.61	54.76 5.29 -9.70	59.75 5.44 -13.42	69.72 5.22 -24.37	69.65 5.37 -23.29	59.68 5.32 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.46 4.26 -8.35	45.11 4.18 -8.54	40.31 3.12 -10.77	51.46 3.75 -12.67

HOLTSVILLE_IC_10 23699	38.70 3.62 -2.16	37.40 2.66 -7.57	37.13 2.65 -7.44	36.41 2.18 -12.16	35.62 2.13 -11.51	34.50 2.23 -9.93	36.41 2.37 -9.57	37.58 3.41 -6.42	39.51 3.78 -6.22	41.67 4.23 -5.38	45.70 4.94 -4.43	50.06 5.56 -5.61	55.16 5.69 -9.70	60.16 5.85 -13.42	70.12 5.62 -24.37	70.06 5.78 -23.29	60.09 5.73 -13.44	59.82 5.21 -16.02	49.78 5.13 -6.90	46.01 4.61 -7.54	46.74 4.54 -8.35	45.43 4.50 -8.54	40.52 3.33 -10.77	51.74 4.03 -12.67
HOLTSVILLE_IC_2 23691	38.44 3.36 -2.16	37.19 2.45 -7.57	36.94 2.46 -7.44	36.26 2.03 -12.16	35.49 2.00 -11.51	34.35 2.08 -9.93	36.24 2.20 -9.57	37.39 3.22 -6.42	39.24 3.51 -6.22	41.38 3.94 -5.38	45.37 4.61 -4.43	49.63 5.13 -5.61	54.76 5.29 -9.70	59.75 5.44 -13.42	69.72 5.22 -24.37	69.65 5.37 -23.29	59.68 5.32 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.46 4.26 -8.35	45.11 4.18 -8.54	40.31 3.12 -10.77	51.46 3.75 -12.67
HOLTSVILLE_IC_3 23692	38.44 3.36 -2.16	37.19 2.45 -7.57	36.94 2.46 -7.44	36.26 2.03 -12.16	35.49 2.00 -11.51	34.35 2.08 -9.93	36.24 2.20 -9.57	37.39 3.22 -6.42	39.24 3.51 -6.22	41.38 3.94 -5.38	45.37 4.61 -4.43	49.63 5.13 -5.61	54.76 5.29 -9.70	59.75 5.44 -13.42	69.72 5.22 -24.37	69.65 5.37 -23.29	59.68 5.32 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.46 4.26 -8.35	45.11 4.18 -8.54	40.31 3.12 -10.77	51.46 3.75 -12.67
HOLTSVILLE_IC_4 23693	38.44 3.36 -2.16	37.19 2.45 -7.57	36.94 2.46 -7.44	36.26 2.03 -12.16	35.49 2.00 -11.51	34.35 2.08 -9.93	36.24 2.20 -9.57	37.39 3.22 -6.42	39.24 3.51 -6.22	41.38 3.94 -5.38	45.37 4.61 -4.43	49.63 5.13 -5.61	54.76 5.29 -9.70	59.75 5.44 -13.42	69.72 5.22 -24.37	69.65 5.37 -23.29	59.68 5.32 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.46 4.26 -8.35	45.11 4.18 -8.54	40.31 3.12 -10.77	51.46 3.75 -12.67
HOLTSVILLE_IC_5 23694	38.44 3.36 -2.16	37.19 2.45 -7.57	36.94 2.46 -7.44	36.26 2.03 -12.16	35.49 2.00 -11.51	34.35 2.08 -9.93	36.24 2.20 -9.57	37.39 3.22 -6.42	39.24 3.51 -6.22	41.38 3.94 -5.38	45.37 4.61 -4.43	49.63 5.13 -5.61	54.76 5.29 -9.70	59.75 5.44 -13.42	69.72 5.22 -24.37	69.65 5.37 -23.29	59.68 5.32 -13.44	59.47 4.86 -16.02	49.48 4.83 -6.90	45.70 4.30 -7.54	46.46 4.26 -8.35	45.11 4.18 -8.54	40.31 3.12 -10.77	51.46 3.75 -12.67
HOLTSVILLE_IC_6 23695	38.70 3.62 -2.16	37.40 2.66 -7.57	37.13 2.65 -7.44	36.41 2.18 -12.16	35.62 2.13 -11.51	34.50 2.23 -9.93	36.41 2.37 -9.57	37.58 3.41 -6.42	39.51 3.78 -6.22	41.67 4.23 -5.38	45.70 4.94 -4.43	50.06 5.56 -5.61	55.16 5.69 -9.70	60.16 5.85 -13.42	70.12 5.62 -24.37	70.06 5.78 -23.29	60.09 5.73 -13.44	59.82 5.21 -16.02	49.78 5.13 -6.90	46.01 4.61 -7.54	46.74 4.54 -8.35	45.43 4.50 -8.54	40.52 3.33 -10.77	51.74 4.03 -12.67
HOLTSVILLE_IC_7 23696	38.70 3.62 -2.16	37.40 2.66 -7.57	37.13 2.65 -7.44	36.41 2.18 -12.16	35.62 2.13 -11.51	34.50 2.23 -9.93	36.41 2.37 -9.57	37.58 3.41 -6.42	39.51 3.78 -6.22	41.67 4.23 -5.38	45.70 4.94 -4.43	50.06 5.56 -5.61	55.16 5.69 -9.70	60.16 5.85 -13.42	70.12 5.62 -24.37	70.06 5.78 -23.29	60.09 5.73 -13.44	59.82 5.21 -16.02	49.78 5.13 -6.90	46.01 4.61 -7.54	46.74 4.54 -8.35	45.43 4.50 -8.54	40.52 3.33 -10.77	51.74 4.03 -12.67
HOLTSVILLE_IC_8 23697	38.70 3.62 -2.16	37.40 2.66 -7.57	37.13 2.65 -7.44	36.41 2.18 -12.16	35.62 2.13 -11.51	34.50 2.23 -9.93	36.41 2.37 -9.57	37.58 3.41 -6.42	39.51 3.78 -6.22	41.67 4.23 -5.38	45.70 4.94 -4.43	50.06 5.56 -5.61	55.16 5.69 -9.70	60.16 5.85 -13.42	70.12 5.62 -24.37	70.06 5.78 -23.29	60.09 5.73 -13.44	59.82 5.21 -16.02	49.78 5.13 -6.90	46.01 4.61 -7.54	46.74 4.54 -8.35	45.43 4.50 -8.54	40.52 3.33 -10.77	51.74 4.03 -12.67
HOLTSVILLE_IC_9 23698	38.70 3.62 -2.16	37.40 2.66 -7.57	37.13 2.65 -7.44	36.41 2.18 -12.16	35.62 2.13 -11.51	34.50 2.23 -9.93	36.41 2.37 -9.57	37.58 3.41 -6.42	39.51 3.78 -6.22	41.67 4.23 -5.38	45.70 4.94 -4.43	50.06 5.56 -5.61	55.16 5.69 -9.70	60.16 5.85 -13.42	70.12 5.62 -24.37	70.06 5.78 -23.29	60.09 5.73 -13.44	59.82 5.21 -16.02	49.78 5.13 -6.90	46.01 4.61 -7.54	46.74 4.54 -8.35	45.43 4.50 -8.54	40.52 3.33 -10.77	51.74 4.03 -12.67
HQ_GEN_CEDARS 23644	31.83 -1.09 0.00	27.63 0.46 0.00	27.47 0.43 0.00	22.09 0.02 0.00	22.00 0.02 0.00	22.36 0.02 0.00	24.71 0.24 0.00	26.95 -0.80 0.00	27.39 -2.12 0.00	29.43 -2.50 0.13	33.50 -2.83 0.00	35.39 -3.50 0.00	35.91 -3.86 0.00	37.05 -3.84 0.00	36.52 -3.61 0.00	37.30 -3.69 0.00	37.20 -3.72 0.00	35.08 -3.51 0.00	34.31 -3.44 0.00	30.75 -3.08 0.03	30.72 -3.08 0.05	28.80 -3.47 0.12	24.65 -1.64 0.13	32.48 -2.56 0.00
HQ_GEN_CHAT DC 23651	32.46 -0.46 0.00	26.98 -0.19 0.00	26.85 -0.19 0.00	21.85 -0.22 0.00	21.76 -0.22 0.00	22.12 -0.22 0.00	24.32 -0.15 0.00	27.25 -0.50 0.00	28.89 -0.62 0.00	28.89 -0.74 2.43	32.45 -0.84 3.04	34.41 -0.93 3.55	36.47 -1.03 2.27	36.47 -1.02 3.40	38.67 -1.00 0.46	38.66 -1.02 1.31	38.66 -1.02 1.24	34.42 -0.96 3.21	30.62 -0.94 6.19	30.61 -0.85 2.40	32.46 -0.85 0.54	30.62 -1.07 0.70	25.71 -0.71 0.00	34.41 -0.63 0.00
HUDAV+59+74_TH_GRP 23620	42.64 3.23 -6.49	39.40 2.42 -9.81	35.41 2.38 -5.99	24.90 1.96 -0.87	32.34 1.96 -8.40	35.38 1.99 -11.05	40.57 2.20 -13.90	40.71 3.19 -9.77	43.12 3.54 -10.07	44.11 3.85 -8.20	45.27 4.47 -4.47	45.76 4.94 -1.93	44.82 5.05 0.00	46.04 5.15 0.00	45.88 4.90 -0.85	48.24 5.08 -2.17	46.77 5.11 -0.74	45.73 4.90 -2.24	45.56 4.83 -2.98	43.80 4.30 -5.64	43.76 4.30 -5.61	43.95 4.21 -7.35	44.54 3.25 -14.87	44.81 3.61 -6.16
HUDSON AVE_GT_3 23810	42.64 3.23 -6.49	39.40 2.42 -9.81	35.41 2.38 -5.99	24.90 1.96 -0.87	32.34 1.96 -8.40	35.38 1.99 -11.05	40.57 2.20 -13.90	40.71 3.19 -9.77	43.12 3.54 -10.07	44.11 3.85 -8.20	45.27 4.47 -4.47	45.76 4.94 -1.93	44.82 5.05 0.00	46.04 5.15 0.00	45.88 4.90 -0.85	48.24 5.08 -2.17	46.77 5.11 -0.74	45.73 4.90 -2.24	45.56 4.83 -2.98	43.80 4.30 -5.64	43.76 4.30 -5.61	43.95 4.21 -7.35	44.54 3.25 -14.87	44.81 3.61 -6.16
HUDSON AVE_GT_4 23540	42.64 3.23 -6.49	39.40 2.42 -9.81	35.41 2.38 -5.99	24.90 1.96 -0.87	32.34 1.96 -8.40	35.38 1.99 -11.05	40.57 2.20 -13.90	40.71 3.19 -9.77	43.12 3.54 -10.07	44.11 3.85 -8.20	45.27 4.47 -4.47	45.76 4.94 -1.93	44.82 5.05 0.00	46.04 5.15 0.00	45.88 4.90 -0.85	48.24 5.08 -2.17	46.77 5.11 -0.74	45.73 4.90 -2.24	45.56 4.83 -2.98	43.80 4.30 -5.64	43.76 4.30 -5.61	43.95 4.21 -7.35	44.54 3.25 -14.87	44.81 3.61 -6.16
HUDSON AVE_GT_5 23657	42.64 3.23 -6.49	39.40 2.42 -9.81	35.41 2.38 -5.99	24.90 1.96 -0.87	32.34 1.96 -8.40	35.38 1.99 -11.05	40.57 2.20 -13.90	40.71 3.19 -9.77	43.12 3.54 -10.07	44.11 3.85 -8.20	45.27 4.47 -4.47	45.76 4.94 -1.93	44.82 5.05 0.00	46.04 5.15 0.00	45.88 4.90 -0.85	48.24 5.08 -2.17	46.77 5.11 -0.74	45.73 4.90 -2.24	45.56 4.83 -2.98	43.80 4.30 -5.64	43.76 4.30 -5.61	43.95 4.21 -7.35	44.54 3.25 -14.87	44.81 3.61 -6.16
HUDSON_AVE_10 24168	42.74 3.33 -6.49	39.45 2.47 -9.81	35.46 2.43 -5.99	24.97 2.03 -0.87	32.40 2.02 -8.40	35.44 2.05 -11.05	40.62 2.25 -13.90	40.77 3.25 -9.77	43.18 3.60 -10.07	44.17 3.91 -8.20	45.34 4.54 -4.47	45.84 5.02 -1.93	44.94 5.17 0.00	46.17 5.28 0.00	46.00 5.02 -0.85	48.33 5.17 -2.17	46.86 5.20 -0.74	45.81 4.98 -2.24	45.68 4.95 -2.98	43.90 4.40 -5.64	43.86 4.40 -5.61	44.08 4.34 -7.35	44.62 3.33 -14.87	44.91 3.71 -6.16

HUNTLEY___63 23557	30.15 -2.77 0.00	24.40 -2.77 0.00	24.25 -2.79 0.00	20.00 -2.07 0.00	19.94 -2.04 0.00	20.29 -2.05 0.00	21.92 -2.55 0.00	24.95 -2.80 0.00	26.44 -3.07 0.00	29.40 -3.49 -0.83	32.59 -3.74 0.00	35.35 -3.54 0.00	35.67 -4.10 0.00	36.76 -4.13 0.00	36.44 -3.69 0.00	37.01 -3.98 0.00	37.03 -3.89 0.00	34.89 -3.70 0.00	33.97 -3.78 0.00	30.53 -3.52 -0.19	30.73 -3.42 -0.30	30.79 -2.33 -0.73	25.18 -2.03 -0.79	32.31 -2.73 0.00
HUNTLEY___64 23558	30.15 -2.77 0.00	24.40 -2.77 0.00	24.25 -2.79 0.00	20.00 -2.07 0.00	19.94 -2.04 0.00	20.29 -2.05 0.00	21.92 -2.55 0.00	24.95 -2.80 0.00	26.44 -3.07 0.00	29.40 -3.49 -0.83	32.59 -3.74 0.00	35.35 -3.54 0.00	35.67 -4.10 0.00	36.76 -4.13 0.00	36.44 -3.69 0.00	37.01 -3.98 0.00	37.03 -3.89 0.00	34.89 -3.70 0.00	33.97 -3.78 0.00	30.53 -3.52 -0.19	30.73 -3.42 -0.30	30.79 -2.33 -0.73	25.18 -2.03 -0.79	32.31 -2.73 0.00
HUNTLEY___65 23559	30.15 -2.77 0.00	24.40 -2.77 0.00	24.25 -2.79 0.00	20.00 -2.07 0.00	19.94 -2.04 0.00	20.29 -2.05 0.00	21.92 -2.55 0.00	24.95 -2.80 0.00	26.44 -3.07 0.00	29.40 -3.49 -0.83	32.59 -3.74 0.00	35.35 -3.54 0.00	35.67 -4.10 0.00	36.76 -4.13 0.00	36.44 -3.69 0.00	37.01 -3.98 0.00	37.03 -3.89 0.00	34.89 -3.70 0.00	33.97 -3.78 0.00	30.53 -3.52 -0.19	30.73 -3.42 -0.30	30.79 -2.33 -0.73	25.18 -2.03 -0.79	32.31 -2.73 0.00
HUNTLEY___66 23560	30.15 -2.77 0.00	24.40 -2.77 0.00	24.25 -2.79 0.00	20.00 -2.07 0.00	19.94 -2.04 0.00	20.29 -2.05 0.00	21.92 -2.55 0.00	24.95 -2.80 0.00	26.44 -3.07 0.00	29.40 -3.49 -0.83	32.59 -3.74 0.00	35.35 -3.54 0.00	35.67 -4.10 0.00	36.76 -4.13 0.00	36.44 -3.69 0.00	37.01 -3.98 0.00	37.03 -3.89 0.00	34.89 -3.70 0.00	33.97 -3.78 0.00	30.53 -3.52 -0.19	30.73 -3.42 -0.30	30.79 -2.33 -0.73	25.18 -2.03 -0.79	32.31 -2.73 0.00
HUNTLEY___67 23561	30.09 -2.83 0.00	24.34 -2.83 0.00	24.17 -2.87 0.00	19.95 -2.12 0.00	19.91 -2.07 0.00	20.24 -2.10 0.00	21.85 -2.62 0.00	24.89 -2.86 0.00	26.35 -3.16 0.00	29.30 -3.59 -0.83	32.44 -3.89 0.00	35.27 -3.62 0.00	35.63 -4.14 0.00	36.68 -4.21 0.00	36.32 -3.81 0.00	36.93 -4.06 0.00	36.95 -3.97 0.00	34.85 -3.74 0.00	33.90 -3.85 0.00	30.46 -3.59 -0.19	30.66 -3.49 -0.30	30.72 -2.40 -0.73	25.12 -2.09 -0.79	32.24 -2.80 0.00
HUNTLEY___68 23562	30.09 -2.83 0.00	24.34 -2.83 0.00	24.17 -2.87 0.00	19.95 -2.12 0.00	19.91 -2.07 0.00	20.24 -2.10 0.00	21.85 -2.62 0.00	24.89 -2.86 0.00	26.35 -3.16 0.00	29.30 -3.59 -0.83	32.44 -3.89 0.00	35.27 -3.62 0.00	35.63 -4.14 0.00	36.68 -4.21 0.00	36.32 -3.81 0.00	36.93 -4.06 0.00	36.95 -3.97 0.00	34.85 -3.74 0.00	33.90 -3.85 0.00	30.46 -3.59 -0.19	30.66 -3.49 -0.30	30.72 -2.40 -0.73	25.12 -2.09 -0.79	32.24 -2.80 0.00
INDECK___CORINTH 23802	34.40 1.48 0.00	28.20 1.03 0.00	28.04 1.00 0.00	22.89 0.82 0.00	22.79 0.81 0.00	23.12 0.78 0.00	25.42 0.95 0.00	29.25 1.50 0.00	30.72 1.21 0.00	41.14 1.80 -7.28	37.75 1.42 0.00	40.10 1.21 0.00	41.00 1.23 0.00	42.16 1.27 0.00	41.37 1.24 0.00	42.67 1.68 0.00	42.19 1.27 0.00	39.71 1.12 0.00	38.81 1.06 0.00	37.15 1.63 -1.66	38.69 2.20 -2.64	41.02 2.20 -6.43	34.95 1.53 -7.00	37.00 1.96 0.00
INDECK___ILION 23567	34.04 1.12 0.00	28.01 0.84 0.00	27.85 0.81 0.00	22.73 0.66 0.00	22.66 0.68 0.00	23.03 0.69 0.00	25.30 0.83 0.00	28.97 1.22 0.00	30.93 1.42 0.00	33.57 1.51 0.00	37.60 1.27 0.00	40.21 1.32 0.00	41.12 1.35 0.00	42.28 1.39 0.00	41.45 1.32 0.00	42.38 1.39 0.00	42.27 1.35 0.00	39.86 1.27 0.00	39.03 1.28 0.00	35.42 1.56 0.00	35.47 1.62 0.00	33.85 1.46 0.00	27.42 1.00 0.00	36.27 1.23 0.00
INDECK___OLEAN 23982	31.24 -1.68 0.00	25.19 -1.98 0.00	24.90 -2.14 0.00	20.53 -1.54 0.00	20.49 -1.49 0.00	20.80 -1.54 0.00	22.71 -1.76 0.00	26.53 -1.22 0.00	28.36 -1.15 0.00	31.89 -1.12 -0.95	34.33 -2.00 0.00	37.68 -1.21 0.00	38.06 -1.71 0.00	39.17 -1.72 0.00	38.97 -1.16 0.00	39.68 -1.31 0.00	39.82 -1.10 0.00	37.01 -1.58 0.00	35.98 -1.77 0.00	33.23 -0.85 -0.22	33.55 -0.64 -0.34	33.33 0.10 -0.84	26.56 -0.77 -0.91	33.57 -1.47 0.00
INDECK___OSWEGO 23783	32.23 -0.69 0.00	26.49 -0.68 0.00	26.36 -0.68 0.00	21.54 -0.53 0.00	21.45 -0.53 0.00	21.83 -0.51 0.00	23.91 -0.56 0.00	27.06 -0.69 0.00	28.86 -0.65 0.00	31.64 -0.83 -0.41	35.39 -0.94 0.00	37.80 -1.09 0.00	38.82 -0.95 0.00	39.95 -0.94 0.00	39.21 -0.92 0.00	40.05 -0.94 0.00	39.98 -0.94 0.00	37.66 -0.93 0.00	36.77 -0.98 0.00	33.04 -0.91 -0.09	33.05 -0.95 -0.15	32.10 -0.65 -0.36	26.21 -0.61 -0.40	34.20 -0.84 0.00
INDECK___YERKES 23781	30.15 -2.77 0.00	24.40 -2.77 0.00	24.25 -2.79 0.00	20.00 -2.07 0.00	19.94 -2.04 0.00	20.29 -2.05 0.00	21.92 -2.55 0.00	24.95 -2.80 0.00	26.44 -3.07 0.00	29.40 -3.49 -0.83	32.59 -3.74 0.00	35.35 -3.54 0.00	35.67 -4.10 0.00	36.76 -4.13 0.00	36.44 -3.69 0.00	37.01 -3.98 0.00	37.03 -3.89 0.00	34.89 -3.70 0.00	33.97 -3.78 0.00	30.53 -3.52 -0.19	30.73 -3.42 -0.30	30.79 -2.33 -0.73	25.18 -2.03 -0.79	32.31 -2.73 0.00
INDIAN POINT_GT_1 24139	35.59 2.67 0.00	29.10 1.93 0.00	28.93 1.89 0.00	23.66 1.59 0.00	23.56 1.58 0.00	23.95 1.61 0.00	26.26 1.79 0.00	30.41 2.66 0.00	32.49 2.98 0.00	40.76 3.24 -5.46	40.11 3.78 0.00	43.09 4.20 0.00	44.07 4.30 0.00	45.27 4.38 0.00	44.26 4.13 0.00	45.29 4.30 0.00	45.26 4.34 0.00	42.76 4.17 0.00	41.86 4.11 0.00	38.79 3.69 -1.24	39.49 3.66 -1.98	40.81 3.60 -4.82	34.42 2.75 -5.25	38.02 2.98 0.00
INDIAN POINT_GT_2 23659	35.59 2.67 0.00	29.10 1.93 0.00	28.93 1.89 0.00	23.66 1.59 0.00	23.56 1.58 0.00	23.95 1.61 0.00	26.26 1.79 0.00	30.41 2.66 0.00	32.49 2.98 0.00	40.76 3.24 -5.46	40.11 3.78 0.00	43.09 4.20 0.00	44.07 4.30 0.00	45.27 4.38 0.00	44.26 4.13 0.00	45.29 4.30 0.00	45.26 4.34 0.00	42.76 4.17 0.00	41.86 4.11 0.00	38.79 3.69 -1.24	39.49 3.66 -1.98	40.81 3.60 -4.82	34.42 2.75 -5.25	38.02 2.98 0.00
INDIAN POINT_GT_3 24019	35.59 2.67 0.00	29.10 1.93 0.00	28.93 1.89 0.00	23.66 1.59 0.00	23.56 1.58 0.00	23.95 1.61 0.00	26.26 1.79 0.00	30.41 2.66 0.00	32.49 2.98 0.00	40.76 3.24 -5.46	40.11 3.78 0.00	43.09 4.20 0.00	44.07 4.30 0.00	45.27 4.38 0.00	44.26 4.13 0.00	45.29 4.30 0.00	45.26 4.34 0.00	42.76 4.17 0.00	41.86 4.11 0.00	38.79 3.69 -1.24	39.49 3.66 -1.98	40.81 3.60 -4.82	34.42 2.75 -5.25	38.02 2.98 0.00
INDIAN POINT___2 23530	35.32 2.40 0.00	28.91 1.74 0.00	28.74 1.70 0.00	23.50 1.43 0.00	23.41 1.43 0.00	23.79 1.45 0.00	26.06 1.59 0.00	30.25 2.50 0.00	32.31 2.80 0.00	40.47 3.01 -5.40	39.85 3.52 0.00	42.82 3.93 0.00	43.79 4.02 0.00	44.98 4.09 0.00	43.98 3.85 0.00	44.97 3.98 0.00	44.93 4.01 0.00	42.45 3.86 0.00	41.60 3.85 0.00	38.54 3.45 -1.23	39.23 3.42 -1.96	40.52 3.37 -4.76	34.17 2.56 -5.19	37.74 2.70 0.00
INDIAN POINT___3 23531	35.29 2.37 0.00	28.88 1.71 0.00	28.72 1.68 0.00	23.48 1.41 0.00	23.39 1.41 0.00	23.77 1.43 0.00	26.04 1.57 0.00	30.19 2.44 0.00	32.25 2.74 0.00	40.50 2.98 -5.46	39.82 3.49 0.00	42.74 3.85 0.00	43.71 3.94 0.00	44.90 4.01 0.00	43.90 3.77 0.00	44.88 3.89 0.00	44.89 3.97 0.00	42.41 3.82 0.00	41.53 3.78 0.00	38.49 3.39 -1.24	39.18 3.35 -1.98	40.51 3.30 -4.82	34.21 2.54 -5.25	37.70 2.66 0.00

INDIAN PT_GT_GRP 23687	35.59 2.67 0.00	29.10 1.93 0.00	28.93 1.89 0.00	23.66 1.59 0.00	23.56 1.58 0.00	23.95 1.61 0.00	26.26 1.79 0.00	30.41 2.66 0.00	32.49 2.98 0.00	40.76 3.24 -5.46	40.11 3.78 0.00	43.09 4.20 0.00	44.07 4.30 0.00	45.27 4.38 0.00	44.26 4.13 0.00	45.29 4.30 0.00	45.26 4.34 0.00	42.76 4.17 0.00	41.86 4.11 0.00	38.79 3.69 -1.24	39.49 3.66 -1.98	40.81 3.60 -4.82	34.42 2.75 -5.25	38.02 2.98 0.00
IP CORINTH___1 23988	34.40 1.48 0.00	28.20 1.03 0.00	28.04 1.00 0.00	22.89 0.82 0.00	22.79 0.81 0.00	23.12 0.78 0.00	25.42 0.95 0.00	29.25 1.50 0.00	30.72 1.21 0.00	41.14 1.80 -7.28	37.75 1.42 0.00	40.10 1.21 0.00	41.00 1.23 0.00	42.16 1.27 0.00	41.37 1.24 0.00	42.67 1.68 0.00	42.19 1.27 0.00	39.71 1.12 0.00	38.81 1.06 0.00	37.15 1.63 -1.66	38.69 2.20 -2.64	41.02 2.20 -6.43	34.95 1.53 -7.00	37.00 1.96 0.00
IP___TICONDEROGA 23804	35.42 2.50 0.00	29.02 1.85 0.00	28.85 1.81 0.00	23.57 1.50 0.00	23.45 1.47 0.00	23.81 1.47 0.00	26.16 1.69 0.00	30.00 2.25 0.00	31.72 2.21 0.00	41.90 2.72 -7.12	39.16 2.83 0.00	41.88 2.99 0.00	42.87 3.10 0.00	44.04 3.15 0.00	43.22 3.09 0.00	44.35 3.36 0.00	44.07 3.15 0.00	41.52 2.93 0.00	40.54 2.79 0.00	38.26 2.78 -1.62	39.48 3.05 -2.58	41.66 2.98 -6.29	35.46 2.19 -6.85	37.98 2.94 0.00
JARVIS____ 23743	33.18 0.26 0.00	27.33 0.16 0.00	27.20 0.16 0.00	22.22 0.15 0.00	22.13 0.15 0.00	22.47 0.13 0.00	24.62 0.15 0.00	28.03 0.28 0.00	29.83 0.32 0.00	32.41 0.35 0.00	36.69 0.36 0.00	39.32 0.43 0.00	40.17 0.40 0.00	41.30 0.41 0.00	40.53 0.40 0.00	41.40 0.41 0.00	41.33 0.41 0.00	38.98 0.39 0.00	38.13 0.38 0.00	34.23 0.37 0.00	34.22 0.37 0.00	32.75 0.36 0.00	26.68 0.26 0.00	35.32 0.28 0.00
JENNISON___1 23625	32.99 0.07 0.00	26.98 -0.19 0.00	26.80 -0.24 0.00	21.94 -0.13 0.00	21.85 -0.13 0.00	22.16 -0.18 0.00	24.27 -0.20 0.00	28.03 0.28 0.00	30.04 0.53 0.00	34.59 0.67 -1.86	37.27 0.94 0.00	40.13 1.24 0.00	41.12 1.35 0.00	42.32 1.43 0.00	41.57 1.44 0.00	42.51 1.52 0.00	42.43 1.51 0.00	39.98 1.39 0.00	38.92 1.17 0.00	35.13 0.85 -0.42	35.38 0.85 -0.68	35.00 0.97 -1.64	28.53 0.32 -1.79	35.39 0.35 0.00
JENNISON___2 23626	32.92 0.00 0.00	26.93 -0.24 0.00	26.74 -0.30 0.00	21.92 -0.15 0.00	21.80 -0.18 0.00	22.14 -0.20 0.00	24.25 -0.22 0.00	27.97 0.22 0.00	29.98 0.47 0.00	34.53 0.61 -1.86	37.20 0.87 0.00	40.06 1.17 0.00	41.04 1.27 0.00	42.24 1.35 0.00	41.49 1.36 0.00	42.42 1.43 0.00	42.35 1.43 0.00	39.86 1.27 0.00	38.84 1.09 0.00	35.06 0.78 -0.42	35.31 0.78 -0.68	34.94 0.91 -1.64	28.47 0.26 -1.79	35.32 0.28 0.00
KEDC PORT_JEFF_GT2 24210	38.67 3.59 -2.16	37.35 2.61 -7.57	37.08 2.60 -7.44	36.37 2.14 -12.16	35.58 2.09 -11.51	34.46 2.19 -9.93	36.34 2.30 -9.57	37.47 3.30 -6.42	39.39 3.66 -6.22	41.54 4.10 -5.38	45.19 4.43 -4.43	49.36 4.86 -5.61	54.44 4.97 -9.70	59.46 5.15 -13.42	69.40 4.90 -24.37	69.36 5.08 -23.29	59.31 4.95 -13.44	58.97 4.36 -16.02	48.99 4.34 -6.90	45.29 3.89 -7.54	46.02 3.82 -8.35	45.17 4.24 -8.54	40.33 3.14 -10.77	51.56 3.85 -12.67
KEDC PORT_JEFF_GT3 24211	38.67 3.59 -2.16	37.35 2.61 -7.57	37.08 2.60 -7.44	36.37 2.14 -12.16	35.58 2.09 -11.51	34.46 2.19 -9.93	36.34 2.30 -9.57	37.47 3.30 -6.42	39.39 3.66 -6.22	41.54 4.10 -5.38	45.48 4.72 -4.43	49.36 4.86 -5.61	54.48 5.01 -9.70	59.46 5.15 -13.42	69.40 4.90 -24.37	69.36 5.08 -23.29	59.31 4.95 -13.44	59.01 4.40 -16.02	48.99 4.34 -6.90	45.29 3.89 -7.54	46.06 3.86 -8.35	45.17 4.24 -8.54	40.33 3.14 -10.77	51.28 3.57 -12.67
KEDC_GLWD_GT4 24219	38.27 3.19 -2.16	37.13 2.39 -7.57	36.83 2.35 -7.44	36.19 1.96 -12.16	35.45 1.96 -11.51	34.21 1.94 -9.93	36.19 2.15 -9.57	37.31 3.14 -6.42	39.21 3.48 -6.22	41.16 3.72 -5.38	45.05 4.29 -4.43	49.17 4.67 -5.61	54.24 4.77 -9.70	59.14 4.83 -13.42	69.11 4.61 -24.37	69.04 4.76 -23.29	59.15 4.79 -13.44	59.24 4.63 -16.02	49.22 4.57 -6.90	45.50 4.10 -7.54	46.30 4.10 -8.35	45.01 4.08 -8.54	40.39 3.20 -10.77	51.11 3.40 -12.67
KEDC_GLWD_GT5 24220	38.27 3.19 -2.16	37.13 2.39 -7.57	36.83 2.35 -7.44	36.19 1.96 -12.16	35.45 1.96 -11.51	34.21 1.94 -9.93	36.19 2.15 -9.57	37.31 3.14 -6.42	39.21 3.48 -6.22	41.16 3.72 -5.38	45.05 4.29 -4.43	48.86 4.36 -5.61	53.92 4.45 -9.70	58.81 4.50 -13.42	68.79 4.29 -24.37	68.71 4.43 -23.29	58.82 4.46 -13.44	58.93 4.32 -16.02	48.92 4.27 -6.90	45.23 3.83 -7.54	46.02 3.82 -8.35	45.01 4.08 -8.54	40.39 3.20 -10.77	51.11 3.40 -12.67
KENSICO____ 23655	35.91 2.83 -0.16	29.47 2.06 -0.24	29.22 2.03 -0.15	23.79 1.70 -0.02	23.88 1.69 -0.21	24.33 1.72 -0.27	26.69 1.88 -0.34	30.82 2.83 -0.24	32.92 3.16 -0.25	41.02 3.40 -5.56	40.44 4.00 -0.11	43.33 4.39 -0.05	44.30 4.53 0.00	45.47 4.58 0.00	44.52 4.37 -0.02	45.55 4.51 -0.05	45.48 4.54 -0.02	43.01 4.36 -0.06	42.16 4.34 -0.07	39.08 3.86 -1.36	39.79 3.86 -2.08	41.09 3.79 -4.91	34.85 2.91 -5.52	38.34 3.15 -0.15
KIAC_JFK_AIRPORT 23541	50.69 3.59 -14.18	50.57 2.69 -20.71	50.58 2.65 -20.89	47.01 2.21 -22.73	47.00 2.20 -22.82	50.55 2.23 -25.98	50.59 2.45 -23.67	50.58 3.39 -19.44	58.89 3.78 -25.60	86.96 4.07 -50.83	90.14 4.76 -49.05	103.53 5.21 -59.43	72.29 5.41 -27.11	73.70 5.52 -27.29	85.16 5.26 -39.77	91.32 5.45 -44.88	90.20 5.48 -43.80	69.84 5.25 -26.00	51.96 5.17 -9.04	51.91 4.61 -13.44	55.25 4.64 -16.76	55.20 4.54 -18.27	55.09 3.49 -25.18	55.31 3.99 -16.28
KINTIGH____ 23543	30.06 -2.86 0.00	24.45 -2.72 0.00	24.34 -2.70 0.00	20.04 -2.03 0.00	19.98 -2.00 0.00	20.33 -2.01 0.00	21.97 -2.50 0.00	24.89 -2.86 0.00	26.35 -3.16 0.00	29.19 -3.56 -0.69	32.41 -3.92 0.00	35.04 -3.85 0.00	35.51 -4.26 0.00	36.60 -4.29 0.00	36.16 -3.97 0.00	36.77 -4.22 0.00	36.71 -4.21 0.00	34.62 -3.97 0.00	33.75 -4.00 0.00	30.33 -3.69 -0.16	30.48 -3.62 -0.25	30.34 -2.66 -0.61	24.92 -2.17 -0.67	32.17 -2.87 0.00
LEDERLE____ 23769	35.82 2.90 0.00	29.26 2.09 0.00	29.10 2.06 0.00	23.79 1.72 0.00	23.69 1.71 0.00	24.08 1.74 0.00	26.43 1.96 0.00	30.69 2.94 0.00	32.79 3.28 0.00	40.84 3.49 -5.29	40.44 4.11 0.00	43.40 4.51 0.00	44.42 4.65 0.00	45.63 4.74 0.00	44.54 4.41 0.00	45.58 4.59 0.00	45.58 4.66 0.00	43.07 4.48 0.00	42.24 4.49 0.00	39.10 4.03 -1.21	39.70 3.93 -1.92	40.95 3.89 -4.67	34.52 3.01 -5.09	38.23 3.19 0.00
LINDEN COGEN____ 23786	42.37 2.96 -6.49	39.15 2.17 -9.81	35.17 2.14 -5.99	24.73 1.79 -0.87	32.16 1.78 -8.40	35.20 1.81 -11.05	40.35 1.98 -13.90	40.49 2.97 -9.77	42.89 3.31 -10.07	43.85 3.59 -8.20	44.98 4.18 -4.47	45.45 4.63 -1.93	44.50 4.73 0.00	45.72 4.83 0.00	45.59 4.61 -0.85	47.92 4.76 -2.17	46.45 4.79 -0.74	45.42 4.59 -2.24	45.26 4.53 -2.98	43.56 4.06 -5.64	43.52 4.06 -5.61	43.72 3.98 -7.35	44.36 3.07 -14.87	44.53 3.33 -6.16
LIPA_MISC_IPP 23656	38.57 3.49 -2.16	37.29 2.55 -7.57	37.02 2.54 -7.44	36.33 2.10 -12.16	35.56 2.07 -11.51	34.41 2.14 -9.93	36.34 2.30 -9.57	37.50 3.33 -6.42	39.39 3.66 -6.22	41.58 4.14 -5.38	45.59 4.83 -4.43	49.91 5.41 -5.61	55.04 5.57 -9.70	60.03 5.72 -13.42	70.00 5.50 -24.37	69.94 5.66 -23.29	59.97 5.61 -13.44	59.74 5.13 -16.02	49.71 5.06 -6.90	45.94 4.54 -7.54	46.67 4.47 -8.35	45.34 4.41 -8.54	40.44 3.25 -10.77	51.63 3.92 -12.67

LITTLE FALLS___HYD 24013	35.13 2.21 0.00	28.85 1.68 0.00	28.66 1.62 0.00	23.42 1.35 0.00	23.32 1.34 0.00	23.75 1.41 0.00	26.18 1.71 0.00	30.16 2.41 0.00	32.25 2.74 0.00	35.04 2.98 0.00	39.45 3.12 0.00	42.31 3.42 0.00	43.23 3.46 0.00	44.49 3.60 0.00	43.62 3.49 0.00	44.56 3.57 0.00	44.48 3.56 0.00	41.87 3.28 0.00	40.92 3.17 0.00	36.98 3.12 0.00	37.03 3.18 0.00	35.31 2.92 0.00	28.45 2.03 0.00	37.46 2.42 0.00
LONG LAKE PHOENIX 24014	32.39 -0.53 0.00	26.63 -0.54 0.00	26.47 -0.57 0.00	21.65 -0.42 0.00	21.56 -0.42 0.00	21.94 -0.40 0.00	24.03 -0.44 0.00	27.14 -0.61 0.00	28.98 -0.53 0.00	32.00 -0.48 -0.42	35.86 -0.47 0.00	38.23 -0.66 0.00	39.33 -0.44 0.00	40.44 -0.45 0.00	39.73 -0.40 0.00	40.58 -0.41 0.00	40.47 -0.45 0.00	38.13 -0.46 0.00	37.22 -0.53 0.00	33.42 -0.54 -0.10	33.42 -0.58 -0.15	32.53 -0.23 -0.37	26.51 -0.32 -0.41	34.65 -0.39 0.00
LOVETT___3 23632	35.09 2.17 0.00	28.72 1.55 0.00	28.58 1.54 0.00	23.35 1.28 0.00	23.25 1.27 0.00	23.64 1.30 0.00	25.91 1.44 0.00	29.97 2.22 0.00	31.87 2.36 0.00	39.93 2.56 -5.31	39.35 3.02 0.00	42.23 3.34 0.00	43.23 3.46 0.00	44.37 3.48 0.00	43.38 3.25 0.00	44.39 3.40 0.00	44.36 3.44 0.00	41.91 3.32 0.00	41.07 3.32 0.00	38.05 2.98 -1.21	38.72 2.94 -1.93	39.96 2.88 -4.69	33.72 2.19 -5.11	37.28 2.24 0.00
LOVETT___4 23642	35.45 2.53 0.00	29.02 1.85 0.00	28.85 1.81 0.00	23.59 1.52 0.00	23.50 1.52 0.00	23.88 1.54 0.00	26.18 1.71 0.00	30.36 2.61 0.00	32.34 2.83 0.00	40.39 3.01 -5.32	39.85 3.52 0.00	42.78 3.89 0.00	43.79 4.02 0.00	44.98 4.09 0.00	43.90 3.77 0.00	44.93 3.94 0.00	44.93 4.01 0.00	42.45 3.86 0.00	41.64 3.89 0.00	38.56 3.49 -1.21	39.20 3.42 -1.93	40.46 3.37 -4.70	34.16 2.62 -5.12	37.70 2.66 0.00
LOVETT___5 23593	35.45 2.53 0.00	29.02 1.85 0.00	28.85 1.81 0.00	23.59 1.52 0.00	23.50 1.52 0.00	23.88 1.54 0.00	26.18 1.71 0.00	30.36 2.61 0.00	32.34 2.83 0.00	40.39 3.01 -5.32	39.85 3.52 0.00	42.78 3.89 0.00	43.79 4.02 0.00	44.98 4.09 0.00	43.90 3.77 0.00	44.93 3.94 0.00	44.93 4.01 0.00	42.45 3.86 0.00	41.64 3.89 0.00	38.56 3.49 -1.21	39.20 3.42 -1.93	40.46 3.37 -4.70	34.16 2.62 -5.12	37.70 2.66 0.00
LOWER RAQUET___HYD 24057	32.56 -0.36 0.00	27.22 0.05 0.00	27.07 0.03 0.00	21.83 -0.24 0.00	21.74 -0.24 0.00	22.07 -0.27 0.00	24.40 -0.07 0.00	27.58 -0.17 0.00	28.86 -0.65 0.00	30.83 -1.12 0.11	35.09 -1.24 0.00	37.30 -1.59 0.00	37.94 -1.83 0.00	39.42 -1.47 0.00	39.13 -1.00 0.00	39.97 -1.02 0.00	39.98 -0.94 0.00	37.66 -0.93 0.00	36.81 -0.94 0.00	32.98 -0.88 0.00	32.97 -0.88 0.00	31.00 -1.39 0.00	25.50 -0.92 0.00	34.44 -0.60 0.00
LOWER___HUDSON 24059	34.73 1.81 0.00	28.50 1.33 0.00	28.39 1.35 0.00	23.20 1.13 0.00	23.10 1.12 0.00	23.46 1.12 0.00	25.67 1.20 0.00	29.47 1.72 0.00	31.31 1.80 0.00	41.24 2.15 -7.03	38.66 2.33 0.00	41.38 2.49 0.00	42.28 2.51 0.00	43.43 2.54 0.00	42.62 2.49 0.00	43.57 2.58 0.00	43.50 2.58 0.00	40.98 2.39 0.00	40.09 2.34 0.00	37.69 2.23 -1.60	38.77 2.37 -2.55	40.93 2.33 -6.21	34.93 1.74 -6.77	37.14 2.10 0.00
MG INDUSTRY___DRP 24185	34.24 1.32 0.00	28.12 0.95 0.00	28.04 1.00 0.00	22.91 0.84 0.00	22.82 0.84 0.00	23.17 0.83 0.00	25.20 0.73 0.00	28.97 1.22 0.00	30.87 1.36 0.00	40.53 1.57 -6.90	38.07 1.74 0.00	40.80 1.91 0.00	41.72 1.95 0.00	42.85 1.96 0.00	42.02 1.89 0.00	42.96 1.97 0.00	42.88 1.96 0.00	40.44 1.85 0.00	39.60 1.85 0.00	37.09 1.66 -1.57	38.04 1.69 -2.50	40.16 1.68 -6.09	34.32 1.27 -6.63	36.41 1.37 0.00
MILLIKEN___1 23584	29.86 -3.06 0.00	24.45 -2.72 0.00	24.28 -2.76 0.00	19.89 -2.18 0.00	19.76 -2.22 0.00	20.13 -2.21 0.00	22.12 -2.35 0.00	24.89 -2.86 0.00	26.71 -2.80 0.00	30.23 -2.76 -0.93	33.39 -2.94 0.00	35.47 -3.42 0.00	36.71 -3.06 0.00	37.78 -3.11 0.00	37.16 -2.97 0.00	37.92 -3.07 0.00	37.81 -3.11 0.00	35.58 -3.01 0.00	34.62 -3.13 0.00	31.06 -3.01 -0.21	31.14 -3.05 -0.34	30.78 -2.43 -0.82	25.04 -2.27 -0.89	32.13 -2.91 0.00
MILLIKEN___2 23585	29.86 -3.06 0.00	24.45 -2.72 0.00	24.25 -2.79 0.00	19.89 -2.18 0.00	19.76 -2.22 0.00	20.13 -2.21 0.00	22.12 -2.35 0.00	24.89 -2.86 0.00	26.71 -2.80 0.00	30.23 -2.76 -0.93	33.39 -2.94 0.00	35.47 -3.42 0.00	36.71 -3.06 0.00	37.78 -3.11 0.00	37.16 -2.97 0.00	37.92 -3.07 0.00	37.81 -3.11 0.00	35.58 -3.01 0.00	34.58 -3.17 0.00	31.06 -3.01 -0.21	31.14 -3.05 -0.34	30.78 -2.43 -0.82	25.04 -2.27 -0.89	32.13 -2.91 0.00
MILLIKEN___DIESEL 23629	30.02 -2.90 0.00	24.59 -2.58 0.00	24.42 -2.62 0.00	20.00 -2.07 0.00	19.89 -2.09 0.00	20.24 -2.10 0.00	22.24 -2.23 0.00	25.06 -2.69 0.00	26.85 -2.66 0.00	30.43 -2.56 -0.93	33.57 -2.76 0.00	35.70 -3.19 0.00	36.95 -2.82 0.00	38.03 -2.86 0.00	37.40 -2.73 0.00	38.16 -2.83 0.00	38.06 -2.86 0.00	35.81 -2.78 0.00	34.81 -2.94 0.00	31.26 -2.81 -0.21	31.31 -2.88 -0.34	30.97 -2.24 -0.82	25.17 -2.14 -0.89	32.34 -2.70 0.00
MODEL_CITY_ENERGY 24167	30.32 -2.60 0.00	24.53 -2.64 0.00	24.39 -2.65 0.00	20.11 -1.96 0.00	20.07 -1.91 0.00	20.40 -1.94 0.00	22.02 -2.45 0.00	25.00 -2.75 0.00	26.44 -3.07 0.00	29.36 -3.49 -0.79	32.55 -3.78 0.00	35.27 -3.62 0.00	35.63 -4.14 0.00	36.72 -4.17 0.00	36.36 -3.77 0.00	36.93 -4.06 0.00	36.91 -4.01 0.00	34.81 -3.78 0.00	33.90 -3.85 0.00	30.48 -3.56 -0.18	30.69 -3.45 -0.29	30.77 -2.33 -0.71	25.21 -1.98 -0.77	32.45 -2.59 0.00
MOHAWK_PAPER___DRP 24187	34.76 1.84 0.00	28.53 1.36 0.00	28.42 1.38 0.00	23.24 1.17 0.00	23.12 1.14 0.00	23.50 1.16 0.00	25.69 1.22 0.00	29.50 1.75 0.00	31.37 1.86 0.00	41.38 2.24 -7.08	38.84 2.51 0.00	41.61 2.72 0.00	42.51 2.74 0.00	43.71 2.82 0.00	42.86 2.73 0.00	43.82 2.83 0.00	43.74 2.82 0.00	41.21 2.62 0.00	40.35 2.60 0.00	37.81 2.34 -1.61	38.82 2.40 -2.57	41.00 2.36 -6.25	35.02 1.80 -6.80	37.18 2.14 0.00
MONGAUP___HYD 23641	35.32 2.40 0.00	28.88 1.71 0.00	28.66 1.62 0.00	23.46 1.39 0.00	23.36 1.38 0.00	23.75 1.41 0.00	26.11 1.64 0.00	30.44 2.69 0.00	32.58 3.07 0.00	40.07 3.01 -5.00	39.82 3.49 0.00	42.74 3.85 0.00	43.75 3.98 0.00	44.94 4.05 0.00	43.62 3.49 0.00	44.72 3.73 0.00	44.85 3.93 0.00	42.45 3.86 0.00	41.83 4.08 0.00	38.76 3.76 -1.14	39.08 3.42 -1.81	40.24 3.43 -4.42	34.03 2.80 -4.81	37.77 2.73 0.00
MONTAUK___DIESEL 23721	40.35 5.27 -2.16	38.63 3.89 -7.57	38.27 3.79 -7.44	37.32 3.09 -12.16	36.52 3.03 -11.51	35.37 3.10 -9.93	37.49 3.45 -9.57	39.05 4.88 -6.42	41.31 5.58 -6.22	43.79 6.35 -5.38	48.28 7.52 -4.43	53.02 8.52 -5.61	58.18 8.71 -9.70	63.27 8.96 -13.42	73.17 8.67 -24.37	73.22 8.94 -23.29	63.28 8.92 -13.44	62.91 8.30 -16.02	52.77 8.12 -6.90	48.61 7.21 -7.54	49.34 7.14 -8.35	47.83 6.90 -8.54	42.24 5.05 -10.77	53.84 6.13 -12.67
N SALMON___HYD 24042	32.52 -0.40 0.00	27.09 -0.08 0.00	26.96 -0.08 0.00	21.78 -0.29 0.00	21.69 -0.29 0.00	22.05 -0.29 0.00	24.32 -0.15 0.00	27.58 -0.17 0.00	29.13 -0.38 0.00	31.24 -0.58 0.24	35.68 -0.65 0.00	37.96 -0.93 0.00	38.58 -1.19 0.00	39.79 -1.10 0.00	39.21 -0.92 0.00	40.01 -0.98 0.00	39.86 -1.06 0.00	37.59 -1.00 0.00	36.77 -0.98 0.00	32.94 -0.88 0.04	32.90 -0.88 0.07	30.89 -1.33 0.17	25.37 -0.87 0.18	34.41 -0.63 0.00

N.E_GEN_SANDY PD 24062	34.76 1.84 0.00	28.53 1.36 0.00	28.39 1.35 0.00	23.20 1.13 0.00	23.10 1.12 0.00	23.48 1.14 0.00	25.67 1.20 0.00	29.53 1.78 0.00	31.43 1.92 0.00	40.80 2.15 -6.59	38.76 2.43 0.00	41.53 2.64 0.00	42.51 2.74 0.00	43.67 2.78 0.00	42.78 2.65 0.00	43.74 2.75 0.00	43.66 2.74 0.00	41.18 2.59 0.00	40.35 2.60 0.00	37.73 2.37 -1.50	38.64 2.40 -2.39	40.57 2.36 -5.82	34.56 1.80 -6.34	37.14 2.10 0.00
NARROWS_GT1_1 24228	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT1_2 24229	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT1_3 24230	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT1_4 24231	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT1_5 24232	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT1_6 24233	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT1_7 24234	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT1_8 24235	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT1_GRP 23726	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT2_1 24236	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT2_2 24237	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT2_3 24238	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT2_4 24239	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT2_5 24240	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT2_6 24241	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30

NARROWS_GT2_7 24242	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT2_8 24243	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NARROWS_GT2_GRP 23741	48.01 3.33 -11.76	46.40 2.45 -16.78	36.27 2.38 -6.85	25.02 1.96 -0.99	33.55 1.96 -9.61	36.98 2.01 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.83 3.69 -25.63	74.59 4.01 -38.52	90.08 4.69 -49.06	103.49 5.17 -59.43	72.18 5.29 -27.12	73.58 5.40 -27.29	85.09 5.18 -39.78	91.21 5.33 -44.89	90.08 5.36 -43.80	69.73 5.13 -26.01	51.82 5.02 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NEG CAPITAL___MECHNVIL 23645	34.93 2.01 0.00	28.66 1.49 0.00	28.53 1.49 0.00	23.31 1.24 0.00	23.21 1.23 0.00	23.57 1.23 0.00	25.82 1.35 0.00	29.69 1.94 0.00	31.49 1.98 0.00	41.57 2.44 -7.07	38.91 2.58 0.00	41.61 2.72 0.00	42.55 2.78 0.00	43.71 2.82 0.00	42.90 2.77 0.00	43.90 2.91 0.00	43.74 2.82 0.00	41.21 2.62 0.00	40.32 2.57 0.00	37.98 2.51 -1.61	39.08 2.67 -2.56	41.29 2.66 -6.24	35.17 1.96 -6.79	37.46 2.42 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.24 -1.68 0.00	25.62 -1.55 0.00	25.47 -1.57 0.00	20.94 -1.13 0.00	20.86 -1.12 0.00	21.22 -1.12 0.00	23.12 -1.35 0.00	26.14 -1.61 0.00	27.80 -1.71 0.00	30.85 -1.83 -0.62	34.40 -1.93 0.00	36.98 -1.91 0.00	37.78 -1.99 0.00	38.93 -1.96 0.00	38.36 -1.77 0.00	39.06 -1.93 0.00	38.92 -2.00 0.00	36.66 -1.93 0.00	35.71 -2.04 0.00	32.04 -1.96 -0.14	32.22 -1.86 -0.23	31.74 -1.20 -0.55	25.96 -1.06 -0.60	33.64 -1.40 0.00
NEG CENTRAL___DRP 24199	31.47 -1.45 0.00	25.78 -1.39 0.00	25.61 -1.43 0.00	21.08 -0.99 0.00	20.99 -0.99 0.00	21.36 -0.98 0.00	23.37 -1.10 0.00	26.36 -1.39 0.00	28.15 -1.36 0.00	31.44 -1.31 -0.69	34.99 -1.34 0.00	37.53 -1.36 0.00	38.50 -1.27 0.00	39.62 -1.27 0.00	39.01 -1.12 0.00	39.80 -1.19 0.00	39.73 -1.19 0.00	37.39 -1.20 0.00	36.43 -1.32 0.00	32.70 -1.32 -0.16	32.78 -1.32 -0.25	32.25 -0.75 -0.61	26.22 -0.87 -0.67	33.81 -1.23 0.00
NEG CENTRAL___INDECK 23768	30.75 -2.17 0.00	25.30 -1.87 0.00	25.09 -1.95 0.00	20.66 -1.41 0.00	20.60 -1.38 0.00	20.96 -1.38 0.00	22.85 -1.62 0.00	26.00 -1.75 0.00	27.74 -1.77 0.00	31.04 -1.96 -0.94	34.40 -1.93 0.00	37.22 -1.67 0.00	37.98 -1.79 0.00	39.17 -1.72 0.00	38.69 -1.44 0.00	39.43 -1.56 0.00	39.24 -1.68 0.00	36.93 -1.66 0.00	35.82 -1.93 0.00	32.14 -1.93 -0.21	32.40 -1.79 -0.34	32.22 -1.00 -0.83	26.29 -1.03 -0.90	33.36 -1.68 0.00
NEG CENTRAL___SENECA 23627	31.11 -1.81 0.00	25.49 -1.68 0.00	25.28 -1.76 0.00	20.88 -1.19 0.00	20.79 -1.19 0.00	21.16 -1.18 0.00	23.12 -1.35 0.00	26.09 -1.66 0.00	27.89 -1.62 0.00	31.22 -1.60 -0.76	34.73 -1.60 0.00	37.37 -1.52 0.00	38.30 -1.47 0.00	39.46 -1.43 0.00	38.85 -1.28 0.00	39.64 -1.35 0.00	39.57 -1.35 0.00	37.24 -1.35 0.00	36.24 -1.51 0.00	32.47 -1.56 -0.17	32.61 -1.52 -0.28	32.16 -0.91 -0.68	26.08 -1.08 -0.74	33.50 -1.54 0.00
NEG CENTRAL___STATE_STREET 24147	31.44 -1.48 0.00	25.76 -1.41 0.00	25.58 -1.46 0.00	20.97 -1.10 0.00	20.88 -1.10 0.00	21.25 -1.09 0.00	23.30 -1.17 0.00	26.25 -1.50 0.00	28.09 -1.42 0.00	31.42 -1.31 -0.67	34.99 -1.34 0.00	37.33 -1.56 0.00	38.46 -1.31 0.00	39.58 -1.31 0.00	38.97 -1.16 0.00	39.72 -1.27 0.00	39.61 -1.31 0.00	37.32 -1.27 0.00	36.32 -1.43 0.00	32.59 -1.42 -0.15	32.63 -1.46 -0.24	32.15 -0.84 -0.60	26.12 -0.95 -0.65	33.81 -1.23 0.00
NEG MILLWOOD___DRP 24198	35.85 2.93 0.00	29.29 2.12 0.00	29.12 2.08 0.00	23.81 1.74 0.00	23.72 1.74 0.00	24.10 1.76 0.00	26.40 1.93 0.00	30.58 2.83 0.00	32.70 3.19 0.00	41.06 3.37 -5.63	40.25 3.92 0.00	43.25 4.36 0.00	44.26 4.49 0.00	45.47 4.58 0.00	44.46 4.33 0.00	45.46 4.47 0.00	45.46 4.54 0.00	42.95 4.36 0.00	42.09 4.34 0.00	39.03 3.89 -1.28	39.71 3.82 -2.04	41.12 3.76 -4.97	34.76 2.93 -5.41	38.33 3.29 0.00
NEG NORTH_FLCN_SEA 23793	32.43 -0.49 0.00	26.95 -0.22 0.00	26.80 -0.24 0.00	21.65 -0.42 0.00	21.56 -0.42 0.00	21.92 -0.42 0.00	24.18 -0.29 0.00	27.56 -0.19 0.00	29.16 -0.35 0.00	31.23 -0.42 0.41	35.86 -0.47 0.00	38.11 -0.78 0.00	38.74 -1.03 0.00	39.87 -1.02 0.00	39.17 -0.96 0.00	40.09 -0.90 0.00	39.77 -1.15 0.00	37.51 -1.08 0.00	36.69 -1.06 0.00	32.87 -0.91 0.08	32.81 -0.91 0.13	30.85 -1.23 0.31	25.23 -0.85 0.34	34.41 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	32.39 -0.53 0.00	26.95 -0.22 0.00	26.80 -0.24 0.00	21.69 -0.38 0.00	21.61 -0.37 0.00	21.96 -0.38 0.00	24.23 -0.24 0.00	27.47 -0.28 0.00	29.07 -0.44 0.00	31.23 -0.54 0.29	35.71 -0.62 0.00	38.00 -0.89 0.00	38.66 -1.11 0.00	39.79 -1.10 0.00	39.09 -1.04 0.00	39.88 -1.11 0.00	39.73 -1.19 0.00	37.47 -1.12 0.00	36.66 -1.09 0.00	32.82 -0.98 0.06	32.81 -0.95 0.09	30.82 -1.36 0.21	25.27 -0.92 0.23	34.30 -0.74 0.00
NEG NORTH___ALICE_FALLS 23915	32.69 -0.23 0.00	27.17 0.00 0.00	27.01 -0.03 0.00	21.81 -0.26 0.00	21.72 -0.26 0.00	22.07 -0.27 0.00	24.35 -0.12 0.00	27.78 0.03 0.00	29.42 -0.09 0.00	31.54 -0.13 0.39	36.18 -0.15 0.00	38.42 -0.47 0.00	39.01 -0.76 0.00	40.15 -0.74 0.00	39.45 -0.68 0.00	40.38 -0.61 0.00	40.10 -0.82 0.00	37.78 -0.81 0.00	36.99 -0.76 0.00	33.10 -0.68 0.08	33.09 -0.64 0.12	31.10 -1.00 0.29	25.41 -0.69 0.32	34.69 -0.35 0.00
NEG NORTH___LWR_SARANAC 23913	32.69 -0.23 0.00	27.17 0.00 0.00	27.01 -0.03 0.00	21.81 -0.26 0.00	21.72 -0.26 0.00	22.07 -0.27 0.00	24.35 -0.12 0.00	27.78 0.03 0.00	29.42 -0.09 0.00	31.54 -0.13 0.39	36.18 -0.15 0.00	38.42 -0.47 0.00	39.01 -0.76 0.00	40.15 -0.74 0.00	39.45 -0.68 0.00	40.38 -0.61 0.00	40.10 -0.82 0.00	37.78 -0.81 0.00	36.99 -0.76 0.00	33.10 -0.68 0.08	33.09 -0.64 0.12	31.10 -1.00 0.29	25.41 -0.69 0.32	34.69 -0.35 0.00
NEG NORTH___PLATTSBURG 23628	32.69 -0.23 0.00	27.17 0.00 0.00	27.01 -0.03 0.00	21.81 -0.26 0.00	21.72 -0.26 0.00	22.07 -0.27 0.00	24.35 -0.12 0.00	27.78 0.03 0.00	29.42 -0.09 0.00	31.54 -0.13 0.39	36.18 -0.15 0.00	38.42 -0.47 0.00	39.01 -0.76 0.00	40.15 -0.74 0.00	39.45 -0.68 0.00	40.38 -0.61 0.00	40.10 -0.82 0.00	37.78 -0.81 0.00	36.99 -0.76 0.00	33.10 -0.68 0.08	33.09 -0.64 0.12	31.10 -1.00 0.29	25.41 -0.69 0.32	34.69 -0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	30.19 -2.73 0.00	24.43 -2.74 0.00	24.28 -2.76 0.00	20.02 -2.05 0.00	19.98 -2.00 0.00	20.33 -2.01 0.00	21.92 -2.55 0.00	24.95 -2.80 0.00	26.38 -3.13 0.00	29.29 -3.56 -0.79	32.52 -3.81 0.00	35.20 -3.69 0.00	35.51 -4.26 0.00	36.60 -4.29 0.00	36.24 -3.89 0.00	36.81 -4.18 0.00	36.83 -4.09 0.00	34.69 -3.90 0.00	33.79 -3.96 0.00	30.45 -3.59 -0.18	30.65 -3.49 -0.29	30.73 -2.36 -0.70	25.15 -2.03 -0.76	32.34 -2.70 0.00

NEG WEST___LANCASTR 23811	29.86 -3.06 0.00	24.10 -3.07 0.00	23.88 -3.16 0.00	19.66 -2.41 0.00	19.61 -2.37 0.00	19.93 -2.41 0.00	21.70 -2.77 0.00	25.20 -2.55 0.00	26.82 -2.69 0.00	30.15 -2.88 -0.97	33.46 -2.87 0.00	36.71 -2.18 0.00	37.15 -2.62 0.00	38.27 -2.62 0.00	37.92 -2.21 0.00	38.69 -2.30 0.00	38.71 -2.21 0.00	36.39 -2.20 0.00	35.33 -2.42 0.00	31.61 -2.47 -0.22	31.90 -2.30 -0.35	31.75 -1.49 -0.85	25.47 -1.88 -0.93	32.20 -2.84 0.00
NEG_PENN_ALLEGHNY 23528	32.16 -0.76 0.00	26.30 -0.87 0.00	26.12 -0.92 0.00	21.41 -0.66 0.00	21.32 -0.66 0.00	21.69 -0.65 0.00	23.71 -0.76 0.00	27.28 -0.47 0.00	29.13 -0.38 0.00	33.57 -0.26 -1.77	36.26 -0.07 0.00	39.16 0.27 0.00	40.09 0.32 0.00	41.26 0.37 0.00	40.57 0.44 0.00	41.52 0.53 0.00	41.49 0.57 0.00	39.05 0.46 0.00	38.01 0.26 0.00	34.33 0.07 -0.40	34.59 0.10 -0.64	34.34 0.39 -1.56	27.96 -0.16 -1.70	34.51 -0.53 0.00
NEG___GEN_MONROE 24207	31.60 -1.32 0.00	25.89 -1.28 0.00	25.71 -1.33 0.00	21.19 -0.88 0.00	21.12 -0.86 0.00	21.49 -0.85 0.00	23.39 -1.08 0.00	26.47 -1.28 0.00	28.15 -1.36 0.00	31.29 -1.44 -0.67	34.88 -1.45 0.00	37.72 -1.17 0.00	38.38 -1.39 0.00	39.58 -1.31 0.00	39.09 -1.04 0.00	39.76 -1.23 0.00	39.57 -1.35 0.00	37.24 -1.35 0.00	36.20 -1.55 0.00	32.49 -1.52 -0.15	32.74 -1.35 -0.24	32.41 -0.58 -0.60	26.46 -0.61 -0.65	34.23 -0.81 0.00
NEPA___ENERGY 23901	29.07 -3.85 0.00	23.42 -3.75 0.00	23.15 -3.89 0.00	19.11 -2.96 0.00	19.06 -2.92 0.00	19.32 -3.02 0.00	21.14 -3.33 0.00	24.98 -2.77 0.00	26.68 -2.83 0.00	30.28 -2.88 -1.10	33.53 -2.80 0.00	37.14 -1.75 0.00	37.66 -2.11 0.00	38.85 -2.04 0.00	38.40 -1.73 0.00	39.35 -1.64 0.00	39.41 -1.51 0.00	37.09 -1.50 0.00	35.82 -1.93 0.00	32.01 -2.10 -0.25	32.39 -1.86 -0.40	32.03 -1.33 -0.97	25.31 -2.17 -1.06	31.50 -3.54 0.00
NEVERSINK___HYD 23608	34.90 1.98 0.00	28.58 1.41 0.00	28.39 1.35 0.00	23.22 1.15 0.00	23.12 1.14 0.00	23.50 1.16 0.00	25.79 1.32 0.00	29.91 2.16 0.00	32.05 2.54 0.00	41.59 3.88 -5.65	40.76 4.43 0.00	43.79 4.90 0.00	44.82 5.05 0.00	46.00 5.11 0.00	44.38 4.25 0.00	44.19 3.20 0.00	44.19 3.27 0.00	41.79 3.20 0.00	41.07 3.32 0.00	37.97 3.01 -1.10	38.41 2.81 -1.75	39.48 2.82 -4.27	33.32 2.25 -4.65	37.25 2.21 0.00
NIAGARA___ 23760	30.25 -2.67 0.00	24.48 -2.69 0.00	24.34 -2.70 0.00	20.08 -1.99 0.00	20.05 -1.93 0.00	20.37 -1.97 0.00	21.95 -2.52 0.00	24.89 -2.86 0.00	26.29 -3.22 0.00	29.11 -3.72 -0.77	32.26 -4.07 0.00	35.00 -3.89 0.00	35.36 -4.41 0.00	36.39 -4.50 0.00	36.04 -4.09 0.00	36.60 -4.39 0.00	36.58 -4.34 0.00	34.54 -4.05 0.00	33.67 -4.08 0.00	30.21 -3.83 -0.18	30.41 -3.72 -0.28	30.52 -2.56 -0.69	25.08 -2.09 -0.75	32.31 -2.73 0.00
NINE_MILE_1 23575	31.90 -1.02 0.00	26.27 -0.90 0.00	26.12 -0.92 0.00	21.36 -0.71 0.00	21.28 -0.70 0.00	21.63 -0.71 0.00	23.66 -0.81 0.00	26.83 -0.92 0.00	28.57 -0.94 0.00	31.41 -0.99 -0.34	35.24 -1.09 0.00	37.72 -1.17 0.00	38.62 -1.15 0.00	39.70 -1.19 0.00	39.01 -1.12 0.00	39.84 -1.15 0.00	39.73 -1.19 0.00	37.47 -1.12 0.00	36.62 -1.13 0.00	32.89 -1.05 -0.08	32.92 -1.05 -0.12	31.88 -0.81 -0.30	26.04 -0.71 -0.33	34.06 -0.98 0.00
NINE_MILE_2 23744	31.83 -1.09 0.00	26.22 -0.95 0.00	26.07 -0.97 0.00	21.32 -0.75 0.00	21.23 -0.75 0.00	21.60 -0.74 0.00	23.64 -0.83 0.00	26.78 -0.97 0.00	28.54 -0.97 0.00	31.34 -1.06 -0.34	35.17 -1.16 0.00	37.65 -1.24 0.00	38.54 -1.23 0.00	39.66 -1.23 0.00	38.93 -1.20 0.00	39.76 -1.23 0.00	39.65 -1.27 0.00	37.39 -1.20 0.00	36.54 -1.21 0.00	32.82 -1.12 -0.08	32.85 -1.12 -0.12	31.82 -0.87 -0.30	25.98 -0.77 -0.33	33.99 -1.05 0.00
NM_CAPITAL___DRP 24208	34.63 1.71 0.00	28.45 1.28 0.00	28.34 1.30 0.00	23.17 1.10 0.00	23.06 1.08 0.00	23.43 1.09 0.00	25.62 1.15 0.00	29.39 1.64 0.00	31.28 1.77 0.00	41.16 2.08 -7.02	38.66 2.33 0.00	41.42 2.53 0.00	42.32 2.55 0.00	43.47 2.58 0.00	42.62 2.49 0.00	43.57 2.58 0.00	43.50 2.58 0.00	41.02 2.43 0.00	40.17 2.42 0.00	37.66 2.20 -1.60	38.62 2.23 -2.54	40.78 2.20 -6.19	34.83 1.66 -6.75	37.00 1.96 0.00
NM_CENTRAL___DRP 24181	32.33 -0.59 0.00	26.57 -0.60 0.00	26.42 -0.62 0.00	21.61 -0.46 0.00	21.52 -0.46 0.00	21.89 -0.45 0.00	23.96 -0.51 0.00	27.14 -0.61 0.00	28.98 -0.53 0.00	32.02 -0.48 -0.44	35.82 -0.51 0.00	38.27 -0.62 0.00	39.29 -0.48 0.00	40.44 -0.45 0.00	39.73 -0.40 0.00	40.54 -0.45 0.00	40.47 -0.45 0.00	38.13 -0.46 0.00	37.22 -0.53 0.00	33.42 -0.54 -0.10	33.43 -0.58 -0.16	32.55 -0.23 -0.39	26.53 -0.32 -0.43	34.58 -0.46 0.00
NM_FRONTIER___DRP 24179	30.39 -2.53 0.00	24.59 -2.58 0.00	24.44 -2.60 0.00	20.17 -1.90 0.00	20.13 -1.85 0.00	20.46 -1.88 0.00	22.07 -2.40 0.00	25.03 -2.72 0.00	26.44 -3.07 0.00	29.29 -3.56 -0.79	32.44 -3.89 0.00	35.20 -3.69 0.00	35.51 -4.26 0.00	36.60 -4.29 0.00	36.24 -3.89 0.00	36.81 -4.18 0.00	36.79 -4.13 0.00	34.73 -3.86 0.00	33.82 -3.93 0.00	30.38 -3.66 -0.18	30.59 -3.55 -0.29	30.69 -2.40 -0.70	25.22 -1.96 -0.76	32.48 -2.56 0.00
NM_ST_REGIS___HYD 24053	32.59 -0.33 0.00	27.25 0.08 0.00	27.09 0.05 0.00	21.85 -0.22 0.00	21.76 -0.22 0.00	22.09 -0.25 0.00	24.42 -0.05 0.00	27.61 -0.14 0.00	28.95 -0.56 0.00	30.97 -0.96 0.13	35.28 -1.05 0.00	37.49 -1.40 0.00	38.10 -1.67 0.00	39.54 -1.35 0.00	39.17 -0.96 0.00	40.01 -0.98 0.00	39.98 -0.94 0.00	37.70 -0.89 0.00	36.84 -0.91 0.00	32.98 -0.85 0.03	32.96 -0.85 0.04	30.93 -1.36 0.10	25.41 -0.90 0.11	34.48 -0.56 0.00
NORTHPORT___1 23551	37.85 2.77 -2.16	36.75 2.01 -7.57	36.59 2.11 -7.44	36.00 1.77 -12.16	35.25 1.76 -11.51	34.10 1.83 -9.93	35.95 1.91 -9.57	36.97 2.80 -6.42	38.59 2.86 -6.22	40.60 3.17 -5.37	43.35 3.74 -3.28	45.05 4.20 -1.96	50.11 4.30 -6.04	41.21 4.46 4.14	41.21 4.25 3.17	39.19 4.43 6.23	41.18 4.38 4.12	39.00 4.09 3.68	39.19 4.04 2.60	39.18 3.62 -1.70	39.20 3.59 -1.76	41.78 3.50 -5.89	39.77 2.59 -10.76	50.76 3.05 -12.67
NORTHPORT___2 23552	37.85 2.77 -2.16	36.75 2.01 -7.57	36.56 2.08 -7.44	35.95 1.72 -12.16	35.20 1.71 -11.51	34.08 1.81 -9.93	35.95 1.91 -9.57	36.94 2.77 -6.42	38.62 2.89 -6.22	40.60 3.17 -5.37	43.35 3.74 -3.28	45.05 4.20 -1.96	50.11 4.30 -6.04	41.21 4.46 4.14	41.21 4.25 3.17	39.15 4.39 6.23	41.18 4.38 4.12	39.00 4.09 3.68	39.19 4.04 2.60	39.18 3.62 -1.70	39.20 3.59 -1.76	41.78 3.50 -5.89	39.77 2.59 -10.76	50.76 3.05 -12.67
NORTHPORT___3 23553	38.14 3.06 -2.16	37.00 2.26 -7.57	36.70 2.22 -7.44	36.13 1.90 -12.16	35.42 1.93 -11.51	34.32 2.05 -9.93	36.19 2.15 -9.57	37.08 2.91 -6.42	38.83 3.10 -6.22	40.74 3.30 -5.38	44.50 3.74 -4.43	48.62 4.12 -5.61	53.69 4.22 -9.70	58.60 4.29 -13.42	68.59 4.09 -24.37	68.50 4.22 -23.29	58.62 4.26 -13.44	58.62 4.01 -16.02	48.61 3.96 -6.90	44.99 3.59 -7.54	45.82 3.62 -8.35	44.49 3.56 -8.54	39.99 2.80 -10.77	51.14 3.43 -12.67
NORTHPORT___4 23650	38.08 3.00 -2.16	36.94 2.20 -7.57	36.64 2.16 -7.44	36.11 1.88 -12.16	35.40 1.91 -11.51	34.30 2.03 -9.93	36.17 2.13 -9.57	37.03 2.86 -6.42	38.77 3.04 -6.22	40.68 3.24 -5.38	44.50 3.74 -4.43	48.58 4.08 -5.61	53.69 4.22 -9.70	58.60 4.29 -13.42	68.55 4.05 -24.37	68.50 4.22 -23.29	58.57 4.21 -13.44	58.62 4.01 -16.02	48.61 3.96 -6.90	44.99 3.59 -7.54	45.79 3.59 -8.35	44.46 3.53 -8.54	39.94 2.75 -10.77	51.07 3.36 -12.67

NORTHPORT___IC 23718	37.94 2.86 -2.16	36.83 2.09 -7.57	36.64 2.16 -7.44	36.02 1.79 -12.16	35.27 1.78 -11.51	34.15 1.88 -9.93	36.00 1.96 -9.57	37.03 2.86 -6.42	38.74 3.01 -6.22	40.73 3.30 -5.37	43.50 3.89 -3.28	45.21 4.36 -1.96	50.30 4.49 -6.04	41.41 4.66 4.14	41.37 4.41 3.17	39.35 4.59 6.23	41.34 4.54 4.12	39.19 4.28 3.68	39.38 4.23 2.60	39.32 3.76 -1.70	39.33 3.72 -1.76	41.91 3.63 -5.89	39.90 2.72 -10.76	50.86 3.15 -12.67
NSINS_S_GLNS_FALLS 23858	34.73 1.81 0.00	28.45 1.28 0.00	28.31 1.27 0.00	23.11 1.04 0.00	23.01 1.03 0.00	23.37 1.03 0.00	25.67 1.20 0.00	29.53 1.78 0.00	31.07 1.56 0.00	41.42 2.12 -7.24	38.07 1.74 0.00	40.52 1.63 0.00	41.44 1.67 0.00	42.61 1.72 0.00	41.82 1.69 0.00	43.04 2.05 0.00	42.60 1.68 0.00	40.13 1.54 0.00	39.22 1.47 0.00	37.54 2.03 -1.65	39.01 2.54 -2.62	41.27 2.49 -6.39	35.15 1.77 -6.96	37.32 2.28 0.00
NUCOR_STEEL___DRP 24197	31.44 -1.48 0.00	25.76 -1.41 0.00	25.58 -1.46 0.00	20.97 -1.10 0.00	20.88 -1.10 0.00	21.25 -1.09 0.00	23.30 -1.17 0.00	26.25 -1.50 0.00	28.09 -1.42 0.00	31.42 -1.31 0.00	34.99 -1.34 0.00	37.33 -1.56 0.00	38.46 -1.31 0.00	39.58 -1.31 0.00	38.97 -1.16 0.00	39.72 -1.27 0.00	39.61 -1.31 0.00	37.32 -1.27 0.00	36.32 -1.43 0.00	32.59 -1.42 -0.15	32.63 -1.46 -0.24	32.15 -0.84 -0.60	26.12 -0.95 -0.65	33.81 -1.23 0.00
NYISO_LBMP_REFERENCE 24008	32.92 0.00 0.00	27.17 0.00 0.00	27.04 0.00 0.00	22.07 0.00 0.00	21.98 0.00 0.00	22.34 0.00 0.00	24.47 0.00 0.00	27.75 0.00 0.00	29.51 0.00 0.00	32.06 0.00 0.00	36.33 0.00 0.00	38.89 0.00 0.00	39.77 0.00 0.00	40.89 0.00 0.00	40.13 0.00 0.00	40.99 0.00 0.00	40.92 0.00 0.00	38.59 0.00 0.00	37.75 0.00 0.00	33.86 0.00 0.00	33.85 0.00 0.00	32.39 0.00 0.00	26.42 0.00 0.00	35.04 0.00 0.00
NYPA_BRENTWD___GT 24164	38.54 3.46 -2.16	37.29 2.55 -7.57	37.05 2.57 -7.44	36.35 2.12 -12.16	35.58 2.09 -11.51	34.46 2.19 -9.93	36.39 2.35 -9.57	37.53 3.36 -6.42	39.39 3.66 -6.22	41.51 4.07 -5.38	45.56 4.80 -4.43	49.87 5.37 -5.61	55.00 5.53 -9.70	59.99 5.68 -13.42	69.96 5.46 -24.37	69.94 5.66 -23.29	59.97 5.61 -13.44	59.86 5.25 -16.02	49.82 5.17 -6.90	46.01 4.61 -7.54	46.77 4.57 -8.35	45.37 4.44 -8.54	40.49 3.30 -10.77	51.60 3.89 -12.67
NYPA_GOWANUS___GT5 24156	47.97 3.29 -11.76	46.37 2.42 -16.78	36.27 2.38 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.96 1.99 -12.63	46.85 2.23 -20.15	47.98 3.25 -16.98	58.80 3.66 -25.63	74.55 3.97 -38.52	90.04 4.65 -49.06	103.45 5.13 -59.43	72.14 5.25 -27.12	73.54 5.36 -27.29	85.05 5.14 -39.78	91.17 5.29 -44.89	90.04 5.32 -43.80	69.69 5.09 -26.01	51.78 4.98 -9.05	51.75 4.44 -13.45	55.05 4.43 -16.77	55.01 4.34 -18.28	54.96 3.33 -25.21	55.05 3.71 -16.30
NYPA_GOWANUS___GT6 24157	47.97 3.29 -11.76	46.37 2.42 -16.78	36.27 2.38 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.96 1.99 -12.63	46.85 2.23 -20.15	47.98 3.25 -16.98	58.80 3.66 -25.63	74.55 3.97 -38.52	90.04 4.65 -49.06	103.45 5.13 -59.43	72.14 5.25 -27.12	73.54 5.36 -27.29	85.05 5.14 -39.78	91.17 5.29 -44.89	90.04 5.32 -43.80	69.69 5.09 -26.01	51.78 4.98 -9.05	51.75 4.44 -13.45	55.05 4.43 -16.77	55.01 4.34 -18.28	54.96 3.33 -25.21	55.05 3.71 -16.30
NYPA_HARLEM_RVR_GT1 24160	50.60 3.46 -14.22	50.49 2.55 -20.77	50.57 2.52 -21.01	47.05 2.07 -22.91	46.79 2.07 -22.74	50.36 2.12 -25.90	50.50 2.35 -23.68	50.56 3.36 -19.45	58.83 3.69 -25.63	87.01 4.01 -50.94	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.16 3.82 -16.30
NYPA_HARLEM_RVR_GT2 24161	50.60 3.46 -14.22	50.49 2.55 -20.77	50.57 2.52 -21.01	47.05 2.07 -22.91	46.79 2.07 -22.74	50.36 2.12 -25.90	50.50 2.35 -23.68	50.56 3.36 -19.45	58.83 3.69 -25.63	87.01 4.01 -50.94	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.73 5.13 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.16 3.82 -16.30
NYPA_KENT___GT 24152	48.01 3.33 -11.76	46.42 2.47 -16.78	36.32 2.43 -6.85	25.07 2.01 -0.99	33.57 1.98 -9.61	37.00 2.03 -12.63	46.87 2.25 -20.15	48.00 3.27 -16.98	58.80 3.66 -25.63	74.52 3.94 -38.52	89.97 4.58 -49.06	103.41 5.09 -59.43	72.10 5.21 -27.12	73.50 5.32 -27.29	84.97 5.06 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.65 5.05 -26.01	51.78 4.98 -9.05	51.75 4.44 -13.45	55.05 4.43 -16.77	55.01 4.34 -18.28	54.99 3.36 -25.21	55.05 3.71 -16.30
NYPA_POUCH1___GT 24155	47.89 3.33 -11.64	46.25 2.45 -16.63	36.24 2.38 -6.82	25.02 1.96 -0.99	33.51 1.96 -9.57	36.94 2.01 -12.59	46.73 2.25 -20.01	47.84 3.27 -16.82	58.49 3.69 -25.29	73.94 4.01 -37.87	89.09 4.65 -48.11	102.11 5.17 -58.05	71.60 5.29 -26.54	72.97 5.40 -26.68	84.15 5.18 -38.84	90.10 5.33 -43.78	89.01 5.36 -42.73	69.23 5.13 -25.51	51.82 5.02 -9.05	51.75 4.44 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.09 3.75 -16.30
NYPA_VERNON___GT2 24162	48.04 3.36 -11.76	46.45 2.50 -16.78	36.35 2.46 -6.85	25.09 2.03 -0.99	33.61 2.02 -9.61	37.05 2.08 -12.63	46.90 2.28 -20.15	48.00 3.27 -16.98	58.74 3.60 -25.63	74.49 3.91 -38.52	89.93 4.54 -49.06	103.34 5.02 -59.43	72.06 5.17 -27.12	73.46 5.28 -27.29	84.93 5.02 -39.78	91.09 5.21 -44.89	89.96 5.24 -43.80	69.62 5.02 -26.01	51.75 4.95 -9.05	51.71 4.40 -13.45	55.02 4.40 -16.77	54.98 4.31 -18.28	54.96 3.33 -25.21	55.05 3.71 -16.30
NYPA_VERNON___GT3 24163	48.04 3.36 -11.76	46.45 2.50 -16.78	36.35 2.46 -6.85	25.09 2.03 -0.99	33.61 2.02 -9.61	37.05 2.08 -12.63	46.90 2.28 -20.15	48.00 3.27 -16.98	58.74 3.60 -25.63	74.49 3.91 -38.52	89.93 4.54 -49.06	103.34 5.02 -59.43	72.06 5.17 -27.12	73.46 5.28 -27.29	84.93 5.02 -39.78	91.09 5.21 -44.89	89.96 5.24 -43.80	69.62 5.02 -26.01	51.75 4.95 -9.05	51.71 4.40 -13.45	55.02 4.40 -16.77	54.98 4.31 -18.28	54.96 3.33 -25.21	55.05 3.71 -16.30
NYPA___HOLTSVILL 23794	38.44 3.36 -2.16	37.19 2.45 -7.57	36.94 2.46 -7.44	36.26 2.03 -12.16	35.49 2.00 -11.51	34.35 2.08 -9.93	36.24 2.20 -9.57	37.36 3.19 -6.42	39.24 3.51 -6.22	41.35 3.91 -5.38	45.34 4.58 -4.43	49.63 5.13 -5.61	54.76 5.29 -9.70	59.75 5.44 -13.42	69.72 5.22 -24.37	69.65 5.37 -23.29	59.68 5.32 -13.44	59.47 4.86 -16.02	49.44 4.79 -6.90	45.70 4.30 -7.54	46.46 4.26 -8.35	45.11 4.18 -8.54	40.31 3.12 -10.77	51.46 3.75 -12.67
NYPA___HELLGATE_GT1 24158	50.56 3.46 -14.18	50.43 2.55 -20.71	50.35 2.52 -20.79	46.70 2.07 -22.56	47.00 2.07 -22.95	50.58 2.12 -26.12	50.55 2.35 -23.73	50.60 3.36 -19.49	58.83 3.69 -25.63	86.81 4.01 -50.74	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.69 5.09 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.16 3.82 -16.30
NYPA___HELLGATE_GT2 24159	50.56 3.46 -14.18	50.43 2.55 -20.71	50.35 2.52 -20.79	46.70 2.07 -22.56	47.00 2.07 -22.95	50.58 2.12 -26.12	50.55 2.35 -23.73	50.60 3.36 -19.49	58.83 3.69 -25.63	86.81 4.01 -50.74	90.00 4.61 -49.06	103.41 5.09 -59.43	72.14 5.25 -27.12	73.50 5.32 -27.29	85.01 5.10 -39.78	91.13 5.25 -44.89	90.00 5.28 -43.80	69.69 5.09 -26.01	51.86 5.06 -9.05	51.78 4.47 -13.45	55.09 4.47 -16.77	55.04 4.37 -18.28	54.99 3.36 -25.21	55.16 3.82 -16.30

O.H_GEN_BRUCE 24063	30.25 -2.67 0.00	24.48 -2.69 0.00	24.34 -2.70 0.00	20.11 -1.96 0.00	20.05 -1.93 0.00	20.37 -1.97 0.00	21.97 -2.50 0.00	24.92 -2.83 0.00	26.32 -3.19 0.00	29.17 -3.65 -0.76	32.33 -4.00 0.00	35.04 -3.85 0.00	35.39 -4.38 0.00	36.47 -4.42 0.00	36.08 -4.05 0.00	36.69 -4.30 0.00	36.66 -4.26 0.00	34.62 -3.97 0.00	33.71 -4.04 0.00	30.27 -3.76 -0.17	30.47 -3.66 -0.28	30.54 -2.53 -0.68	25.10 -2.06 -0.74	32.34 -2.70 0.00
OAK ORCHARD___HYD 24046	31.37 -1.55 0.00	25.76 -1.41 0.00	25.58 -1.46 0.00	21.08 -0.99 0.00	21.01 -0.97 0.00	21.38 -0.96 0.00	23.27 -1.20 0.00	26.28 -1.47 0.00	27.92 -1.59 0.00	31.01 -1.70 -0.65	34.59 -1.74 0.00	37.30 -1.59 0.00	38.02 -1.75 0.00	39.17 -1.72 0.00	38.65 -1.48 0.00	39.35 -1.64 0.00	39.16 -1.76 0.00	36.85 -1.74 0.00	35.86 -1.89 0.00	32.18 -1.83 -0.15	32.40 -1.69 -0.24	32.00 -0.97 -0.58	26.20 -0.85 -0.63	33.88 -1.16 0.00
OCC_CHEM___DRP 24175	30.39 -2.53 0.00	24.59 -2.58 0.00	24.44 -2.60 0.00	20.17 -1.90 0.00	20.13 -1.85 0.00	20.46 -1.88 0.00	22.05 -2.42 0.00	25.03 -2.72 0.00	26.44 -3.07 0.00	29.29 -3.56 -0.79	32.44 -3.89 0.00	35.20 -3.69 0.00	35.51 -4.26 0.00	36.60 -4.29 0.00	36.24 -3.89 0.00	36.77 -4.22 0.00	36.79 -4.13 0.00	34.69 -3.90 0.00	33.82 -3.93 0.00	30.38 -3.66 -0.18	30.59 -3.55 -0.29	30.66 -2.43 -0.70	25.20 -1.98 -0.76	32.45 -2.59 0.00
OLIN_CORP_DRP 24177	30.32 -2.60 0.00	24.53 -2.64 0.00	24.39 -2.65 0.00	20.11 -1.96 0.00	20.07 -1.91 0.00	20.40 -1.94 0.00	22.00 -2.47 0.00	25.00 -2.75 0.00	26.44 -3.07 0.00	29.34 -3.53 -0.81	32.52 -3.81 0.00	35.27 -3.62 0.00	35.59 -4.18 0.00	36.68 -4.21 0.00	36.32 -3.81 0.00	36.89 -4.10 0.00	36.91 -4.01 0.00	34.81 -3.78 0.00	33.90 -3.85 0.00	30.46 -3.59 -0.19	30.66 -3.49 -0.30	30.75 -2.36 -0.72	25.22 -1.98 -0.78	32.45 -2.59 0.00
ONONDAGA_REF_OCCRA 23987	32.29 -0.63 0.00	26.55 -0.62 0.00	26.39 -0.65 0.00	21.58 -0.49 0.00	21.50 -0.48 0.00	21.87 -0.47 0.00	23.96 -0.51 0.00	27.08 -0.67 0.00	28.92 -0.59 0.00	32.06 -0.51 -0.51	35.75 -0.58 0.00	38.15 -0.74 0.00	39.25 -0.52 0.00	40.36 -0.53 0.00	39.65 -0.48 0.00	40.46 -0.53 0.00	40.39 -0.53 0.00	38.05 -0.54 0.00	37.15 -0.60 0.00	33.40 -0.58 -0.12	33.40 -0.64 -0.19	32.61 -0.23 -0.45	26.57 -0.34 -0.49	34.58 -0.46 0.00
ONONDAGA___COGEN 23986	32.26 -0.66 0.00	26.49 -0.68 0.00	26.36 -0.68 0.00	21.56 -0.51 0.00	21.47 -0.51 0.00	21.85 -0.49 0.00	23.93 -0.54 0.00	27.03 -0.72 0.00	28.86 -0.65 0.00	31.95 -0.64 -0.53	35.39 -0.94 0.00	37.68 -1.21 0.00	38.78 -0.99 0.00	39.91 -0.98 0.00	39.21 -0.92 0.00	40.01 -0.98 0.00	39.94 -0.98 0.00	37.63 -0.96 0.00	36.73 -1.02 0.00	33.27 -0.71 -0.12	33.26 -0.78 -0.19	32.60 -0.26 -0.47	26.53 -0.40 -0.51	34.44 -0.60 0.00
OSWEGATCHIE___HYD 24044	32.79 -0.13 0.00	27.25 0.08 0.00	27.09 0.05 0.00	21.94 -0.13 0.00	21.85 -0.13 0.00	22.16 -0.18 0.00	24.47 0.00 0.00	27.78 0.03 0.00	29.30 -0.21 0.00	31.48 -0.58 0.00	35.71 -0.62 0.00	38.07 -0.82 0.00	38.82 -0.95 0.00	40.24 -0.65 0.00	39.85 -0.28 0.00	40.74 -0.25 0.00	40.67 -0.25 0.00	38.32 -0.27 0.00	37.41 -0.34 0.00	33.49 -0.37 0.00	33.48 -0.37 0.00	31.58 -0.81 0.00	25.81 -0.61 0.00	34.79 -0.25 0.00
OSWEGO___5 23606	32.06 -0.86 0.00	26.38 -0.79 0.00	26.26 -0.78 0.00	21.47 -0.60 0.00	21.39 -0.59 0.00	21.74 -0.60 0.00	23.78 -0.69 0.00	26.97 -0.78 0.00	28.74 -0.77 0.00	31.65 -0.80 -0.39	35.42 -0.91 0.00	37.92 -0.97 0.00	38.86 -0.91 0.00	39.99 -0.90 0.00	39.25 -0.88 0.00	40.09 -0.90 0.00	40.02 -0.90 0.00	37.70 -0.89 0.00	36.84 -0.91 0.00	33.10 -0.85 -0.09	33.14 -0.85 -0.14	32.16 -0.58 -0.35	26.22 -0.58 -0.38	34.23 -0.81 0.00
OSWEGO___6 23613	32.06 -0.86 0.00	26.38 -0.79 0.00	26.26 -0.78 0.00	21.47 -0.60 0.00	21.39 -0.59 0.00	21.74 -0.60 0.00	23.78 -0.69 0.00	26.97 -0.78 0.00	28.74 -0.77 0.00	31.65 -0.80 -0.39	35.42 -0.91 0.00	37.92 -0.97 0.00	38.86 -0.91 0.00	39.99 -0.90 0.00	39.25 -0.88 0.00	40.09 -0.90 0.00	40.02 -0.90 0.00	37.70 -0.89 0.00	36.84 -0.91 0.00	33.10 -0.85 -0.09	33.14 -0.85 -0.14	32.16 -0.58 -0.35	26.22 -0.58 -0.38	34.23 -0.81 0.00
OUTOKUMPU-AB___DRP 24206	30.15 -2.77 0.00	24.40 -2.77 0.00	24.25 -2.79 0.00	20.00 -2.07 0.00	19.94 -2.04 0.00	20.29 -2.05 0.00	21.92 -2.55 0.00	24.95 -2.80 0.00	26.44 -3.07 0.00	29.40 -3.49 -0.83	32.59 -3.74 0.00	35.35 -3.54 0.00	35.67 -4.10 0.00	36.76 -4.13 0.00	36.44 -3.69 0.00	37.01 -3.98 0.00	37.03 -3.89 0.00	34.89 -3.70 0.00	33.97 -3.78 0.00	30.53 -3.52 -0.19	30.73 -3.42 -0.30	30.79 -2.33 -0.73	25.18 -2.03 -0.79	32.31 -2.73 0.00
OXBOW___ 24026	30.19 -2.73 0.00	24.43 -2.74 0.00	24.28 -2.76 0.00	20.02 -2.05 0.00	19.98 -2.00 0.00	20.33 -2.01 0.00	21.92 -2.55 0.00	24.92 -2.83 0.00	26.38 -3.13 0.00	29.27 -3.59 -0.80	32.44 -3.89 0.00	35.16 -3.73 0.00	35.47 -4.30 0.00	36.56 -4.33 0.00	36.24 -3.89 0.00	36.77 -4.22 0.00	36.79 -4.13 0.00	34.69 -3.90 0.00	33.79 -3.96 0.00	30.39 -3.66 -0.19	30.60 -3.55 -0.30	30.68 -2.43 -0.72	25.14 -2.06 -0.78	32.31 -2.73 0.00
PEEKSKILL___ 23653	35.59 2.67 0.00	29.10 1.93 0.00	28.93 1.89 0.00	23.66 1.59 0.00	23.56 1.58 0.00	23.95 1.61 0.00	26.26 1.79 0.00	30.41 2.66 0.00	32.49 2.98 0.00	40.76 3.24 -5.46	40.11 3.78 0.00	43.09 4.20 0.00	44.07 4.30 0.00	45.27 4.38 0.00	44.26 4.13 0.00	45.29 4.30 0.00	45.26 4.34 0.00	42.76 4.17 0.00	41.86 4.11 0.00	38.79 3.69 -1.24	39.49 3.66 -1.98	40.81 3.60 -4.82	34.42 2.75 -5.25	38.02 2.98 0.00
PGE MADISON___WINDPWR 24146	32.66 -0.26 0.00	26.68 -0.49 0.00	26.47 -0.57 0.00	21.67 -0.40 0.00	21.58 -0.40 0.00	21.87 -0.47 0.00	24.05 -0.42 0.00	27.69 -0.06 0.00	29.78 0.27 0.00	34.07 0.42 -1.59	37.02 0.69 0.00	39.75 0.86 0.00	40.84 1.07 0.00	42.03 1.14 0.00	41.29 1.16 0.00	42.22 1.23 0.00	42.11 1.19 0.00	39.63 1.04 0.00	38.54 0.79 0.00	34.69 0.47 -0.36	34.87 0.44 -0.58	34.37 0.58 -1.40	27.92 -0.03 -1.53	35.15 0.11 0.00
PJM_GEN_KEystone 24065	29.59 -3.33 0.00	23.91 -3.26 0.00	20.00 -3.38 3.66	19.47 -2.60 0.00	19.41 -2.57 0.00	19.00 -2.64 0.70	21.58 -2.89 0.00	25.36 -2.39 0.00	27.09 -2.42 0.00	30.94 -2.40 -1.28	34.08 -2.25 0.00	37.57 -1.32 0.00	38.18 -1.59 0.00	39.34 -1.55 0.00	38.89 -1.24 0.00	39.84 -1.15 0.00	39.90 -1.02 0.00	37.51 -1.08 0.00	36.28 -1.47 0.00	32.46 -1.69 -0.29	32.82 -1.49 -0.46	32.52 -1.00 -1.13	25.80 -1.85 -1.23	31.99 -3.05 0.00
PLEASANTVLY___LBMP 24000	35.45 2.53 0.00	29.02 1.85 0.00	28.88 1.84 0.00	23.59 1.52 0.00	23.50 1.52 0.00	23.88 1.54 0.00	26.16 1.69 0.00	30.25 2.50 0.00	32.31 2.80 0.00	40.76 3.01 -5.69	39.82 3.49 0.00	42.74 3.85 0.00	43.75 3.98 0.00	44.94 4.05 0.00	43.94 3.81 0.00	44.97 3.98 0.00	44.93 4.01 0.00	42.41 3.82 0.00	41.56 3.81 0.00	38.58 3.42 -1.30	39.30 3.38 -2.07	40.76 3.34 -5.03	34.49 2.59 -5.48	37.84 2.80 0.00
POLETTI___ 23519	42.54 3.13 -6.49	39.32 2.34 -9.81	35.33 2.30 -5.99	24.88 1.94 -0.87	32.29 1.91 -8.40	35.33 1.94 -11.05	40.50 2.13 -13.90	40.63 3.11 -9.77	43.00 3.42 -10.07	43.95 3.69 -8.20	45.09 4.29 -4.47	45.56 4.74 -1.93	44.66 4.89 0.00	45.84 4.95 0.00	45.67 4.69 -0.85	48.04 4.88 -2.17	46.57 4.91 -0.74	45.54 4.71 -2.24	45.37 4.64 -2.98	43.67 4.17 -5.64	43.62 4.16 -5.61	43.82 4.08 -7.35	44.43 3.14 -14.87	44.67 3.47 -6.16

PORT_JEFF_3 23555	38.57 3.49 -2.16	37.29 2.55 -7.57	37.02 2.54 -7.44	36.35 2.12 -12.16	35.56 2.07 -11.51	34.41 2.14 -9.93	36.29 2.25 -9.57	37.39 3.22 -6.42	39.27 3.54 -6.22	41.41 3.97 -5.38	45.37 4.61 -4.43	49.67 5.17 -5.61	54.76 5.29 -9.70	59.75 5.44 -13.42	69.72 5.22 -24.37	69.65 5.37 -23.29	59.52 5.16 -13.44	58.97 4.36 -16.02	48.99 4.34 -6.90	45.29 3.89 -7.54	46.06 3.86 -8.35	44.78 3.85 -8.54	40.07 2.88 -10.77	51.42 3.71 -12.67
PORT_JEFF_4 23616	38.54 3.46 -2.16	37.27 2.53 -7.57	37.00 2.52 -7.44	36.30 2.07 -12.16	35.51 2.02 -11.51	34.39 2.12 -9.93	36.19 2.15 -9.57	37.25 3.08 -6.42	39.09 3.36 -6.22	41.22 3.78 -5.38	45.16 4.40 -4.43	49.40 4.90 -5.61	54.52 5.05 -9.70	59.50 5.19 -13.42	69.48 4.98 -24.37	69.40 5.12 -23.29	59.31 4.95 -13.44	58.97 4.36 -16.02	48.99 4.34 -6.90	45.29 3.89 -7.54	46.06 3.86 -8.35	44.78 3.85 -8.54	40.07 2.88 -10.77	51.46 3.75 -12.67
PORT_JEFF_IC 23713	38.67 3.59 -2.16	37.35 2.61 -7.57	37.08 2.60 -7.44	36.37 2.14 -12.16	35.58 2.09 -11.51	34.46 2.19 -9.93	36.34 2.30 -9.57	37.47 3.30 -6.42	39.39 3.66 -6.22	41.54 4.10 -5.38	45.48 4.72 -4.43	49.67 5.17 -5.61	54.80 5.33 -9.70	59.79 5.48 -13.42	69.72 5.22 -24.37	69.69 5.41 -23.29	59.64 5.28 -13.44	59.32 4.71 -16.02	49.29 4.64 -6.90	45.57 4.17 -7.54	46.30 4.10 -8.35	45.17 4.24 -8.54	40.33 3.14 -10.77	51.56 3.85 -12.67
PPL PILGRIM_ST_GT1 24216	38.54 3.46 -2.16	37.29 2.55 -7.57	37.05 2.57 -7.44	36.35 2.12 -12.16	35.58 2.09 -11.51	34.46 2.19 -9.93	36.39 2.35 -9.57	37.53 3.36 -6.42	39.39 3.66 -6.22	41.51 4.07 -5.38	45.56 4.80 -4.43	49.87 5.37 -5.61	55.00 5.53 -9.70	59.99 5.68 -13.42	69.96 5.46 -24.37	69.94 5.66 -23.29	59.97 5.61 -13.44	59.86 5.25 -16.02	49.82 5.17 -6.90	46.01 4.61 -7.54	46.77 4.57 -8.35	45.37 4.44 -8.54	40.49 3.30 -10.77	51.60 3.89 -12.67
PPL PILGRIM_ST_GT2 24217	38.54 3.46 -2.16	37.29 2.55 -7.57	37.05 2.57 -7.44	36.35 2.12 -12.16	35.58 2.09 -11.51	34.46 2.19 -9.93	36.39 2.35 -9.57	37.53 3.36 -6.42	39.39 3.66 -6.22	41.51 4.07 -5.38	45.56 4.80 -4.43	49.87 5.37 -5.61	55.00 5.53 -9.70	59.99 5.68 -13.42	69.96 5.46 -24.37	69.94 5.66 -23.29	59.97 5.61 -13.44	59.86 5.25 -16.02	49.82 5.17 -6.90	46.01 4.61 -7.54	46.77 4.57 -8.35	45.37 4.44 -8.54	40.49 3.30 -10.77	51.60 3.89 -12.67
PPL_SHRM_GT3 24213	38.77 3.69 -2.16	37.43 2.69 -7.57	37.16 2.68 -7.44	36.44 2.21 -12.16	35.64 2.15 -11.51	34.53 2.26 -9.93	36.44 2.40 -9.57	37.64 3.47 -6.42	39.57 3.84 -6.22	41.77 4.33 -5.38	45.85 5.09 -4.43	50.22 5.72 -5.61	55.32 5.85 -9.70	60.36 6.05 -13.42	70.28 5.78 -24.37	70.26 5.98 -23.29	60.25 5.89 -13.44	60.01 5.40 -16.02	49.97 5.32 -6.90	46.14 4.74 -7.54	46.90 4.70 -8.35	45.53 4.60 -8.54	40.60 3.41 -10.77	51.84 4.13 -12.67
PPL_SHRM_GT4 24214	38.77 3.69 -2.16	37.43 2.69 -7.57	37.16 2.68 -7.44	36.44 2.21 -12.16	35.64 2.15 -11.51	34.53 2.26 -9.93	36.44 2.40 -9.57	37.64 3.47 -6.42	39.57 3.84 -6.22	41.77 4.33 -5.38	45.85 5.09 -4.43	50.22 5.72 -5.61	55.32 5.85 -9.70	60.36 6.05 -13.42	70.28 5.78 -24.37	70.26 5.98 -23.29	60.25 5.89 -13.44	60.01 5.40 -16.02	49.97 5.32 -6.90	46.14 4.74 -7.54	46.90 4.70 -8.35	45.53 4.60 -8.54	40.60 3.41 -10.77	51.84 4.13 -12.67
PROJECT___ORANGE 23990	32.29 -0.63 0.00	26.55 -0.62 0.00	26.39 -0.65 0.00	21.58 -0.49 0.00	21.50 -0.48 0.00	21.87 -0.47 0.00	23.96 -0.51 0.00	27.11 -0.64 0.00	28.95 -0.56 0.00	32.00 -0.51 -0.45	35.79 -0.54 0.00	38.23 -0.66 0.00	39.25 -0.52 0.00	40.36 -0.53 0.00	39.65 -0.48 0.00	40.50 -0.49 0.00	40.43 -0.49 0.00	38.09 -0.50 0.00	37.18 -0.57 0.00	33.38 -0.58 -0.10	33.40 -0.61 -0.16	32.53 -0.26 -0.40	26.52 -0.34 -0.44	34.55 -0.49 0.00
PROJECT___ORANGE 1 24174	32.29 -0.63 0.00	26.55 -0.62 0.00	26.39 -0.65 0.00	21.58 -0.49 0.00	21.50 -0.48 0.00	21.87 -0.47 0.00	23.96 -0.51 0.00	27.11 -0.64 0.00	28.95 -0.56 0.00	32.00 -0.51 -0.45	35.79 -0.54 0.00	38.23 -0.66 0.00	39.25 -0.52 0.00	40.36 -0.53 0.00	39.65 -0.48 0.00	40.50 -0.49 0.00	40.43 -0.49 0.00	38.09 -0.50 0.00	37.18 -0.57 0.00	33.38 -0.58 -0.10	33.40 -0.61 -0.16	32.53 -0.26 -0.40	26.52 -0.34 -0.44	34.55 -0.49 0.00
PROJECT___ORANGE 2 24166	32.29 -0.63 0.00	26.55 -0.62 0.00	26.39 -0.65 0.00	21.58 -0.49 0.00	21.50 -0.48 0.00	21.87 -0.47 0.00	23.96 -0.51 0.00	27.11 -0.64 0.00	28.95 -0.56 0.00	32.00 -0.51 -0.45	35.79 -0.54 0.00	38.23 -0.66 0.00	39.25 -0.52 0.00	40.36 -0.53 0.00	39.65 -0.48 0.00	40.50 -0.49 0.00	40.43 -0.49 0.00	38.09 -0.50 0.00	37.18 -0.57 0.00	33.38 -0.58 -0.10	33.40 -0.61 -0.16	32.53 -0.26 -0.40	26.52 -0.34 -0.44	34.55 -0.49 0.00
PYRITES___HYD 24023	32.56 -0.36 0.00	27.25 0.08 0.00	27.09 0.05 0.00	21.85 -0.22 0.00	21.76 -0.22 0.00	22.07 -0.27 0.00	24.42 -0.05 0.00	27.61 -0.14 0.00	28.89 -0.62 0.00	30.86 -1.09 0.11	35.13 -1.20 0.00	37.33 -1.56 0.00	37.98 -1.79 0.00	39.46 -1.43 0.00	39.17 -0.96 0.00	40.01 -0.98 0.00	40.51 -0.41 0.00	38.20 -0.39 0.00	37.30 -0.45 0.00	33.40 -0.44 0.02	33.37 -0.44 0.04	31.23 -1.07 0.09	25.61 -0.71 0.10	34.83 -0.21 0.00
RANKINE____ 23646	30.22 -2.70 0.00	24.43 -2.74 0.00	24.25 -2.79 0.00	20.00 -2.07 0.00	19.96 -2.02 0.00	20.29 -2.05 0.00	21.97 -2.50 0.00	25.17 -2.58 0.00	26.71 -2.80 0.00	29.84 -3.11 -0.89	33.02 -3.31 0.00	36.01 -2.88 0.00	36.39 -3.38 0.00	37.50 -3.39 0.00	37.12 -3.01 0.00	37.75 -3.24 0.00	37.81 -3.11 0.00	35.58 -3.01 0.00	34.62 -3.13 0.00	31.08 -2.98 -0.20	31.29 -2.88 -0.32	31.29 -1.88 -0.78	25.42 -1.85 -0.85	32.45 -2.59 0.00
RAVENS GT4-7____ 23728	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWD GT2____ 23730	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWD GT3____ 23733	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT2_1 24244	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05

RAVENSWOOD_GT2_2 24245	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT2_3 24246	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT2_4 24247	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT3_1 24248	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT3_2 24249	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT3_3 24250	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT3_4 24251	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT_1 23729	48.04 3.36 -11.76	46.45 2.50 -16.78	36.35 2.46 -6.85	25.09 2.03 -0.99	33.61 2.02 -9.61	37.05 2.08 -12.63	46.90 2.28 -20.15	48.00 3.27 -16.98	58.74 3.60 -25.63	74.49 3.91 -38.52	89.93 4.54 -49.06	103.34 5.02 -59.43	72.06 5.17 -27.12	73.46 5.28 -27.29	84.93 5.02 -39.78	91.09 5.21 -44.89	89.96 5.24 -43.80	69.62 5.02 -26.01	51.75 4.95 -9.05	51.71 4.40 -13.45	55.02 4.40 -16.77	54.98 4.31 -18.28	54.96 3.33 -25.21	55.05 3.71 -16.30
RAVENSWOOD_GT_10 24258	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT_11 24259	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT_4 24252	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT_5 24254	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT_6 24253	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT_7 24255	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RAVENSWOOD_GT_9 24257	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05

RAVENSWOOD___1 23533	47.87 3.19 -11.76	46.40 2.45 -16.78	36.32 2.43 -6.85	25.07 2.01 -0.99	33.59 2.00 -9.61	37.02 2.05 -12.63	46.80 2.18 -20.15	47.87 3.14 -16.98	58.59 3.45 -25.63	74.33 3.75 -38.52	89.75 4.36 -49.06	103.14 4.82 -59.43	71.86 4.97 -27.12	73.21 5.03 -27.29	84.73 4.82 -39.78	90.84 4.96 -44.89	89.71 4.99 -43.80	69.38 4.78 -26.01	51.56 4.76 -9.05	51.54 4.23 -13.45	54.85 4.23 -16.77	54.82 4.15 -18.28	54.83 3.20 -25.21	54.88 3.54 -16.30
RAVENSWOOD___2 23534	48.04 3.36 -11.76	46.45 2.50 -16.78	36.35 2.46 -6.85	25.09 2.03 -0.99	33.61 2.02 -9.61	37.05 2.08 -12.63	46.90 2.28 -20.15	48.00 3.27 -16.98	58.74 3.60 -25.63	74.49 3.91 -38.52	89.93 4.54 -49.06	103.34 5.02 -59.43	72.06 5.17 -27.12	73.46 5.28 -27.29	84.93 5.02 -39.78	91.09 5.21 -44.89	89.96 5.24 -43.80	69.62 5.02 -26.01	51.75 4.95 -9.05	51.71 4.40 -13.45	55.02 4.40 -16.77	54.98 4.31 -18.28	54.96 3.33 -25.21	55.05 3.71 -16.30
RAVENSWOOD___3 23535	43.50 3.16 -7.42	40.75 2.36 -11.22	36.22 2.33 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.50 2.13 -15.90	42.00 3.08 -11.17	44.41 3.39 -11.51	44.30 3.65 -8.59	45.69 4.25 -5.11	45.81 4.71 -2.21	44.62 4.85 0.00	45.80 4.91 0.00	45.80 4.69 -0.98	48.31 4.84 -2.48	46.63 4.87 -0.84	45.83 4.67 -2.57	45.80 4.64 -3.41	44.30 4.17 -6.27	44.10 4.13 -6.12	44.15 4.05 -7.71	45.79 3.12 -16.25	45.52 3.43 -7.05
RAVNSWD 8-11____ 23667	43.53 3.19 -7.42	40.78 2.39 -11.22	36.24 2.35 -6.85	25.00 1.94 -0.99	33.52 1.93 -9.61	36.94 1.97 -12.63	42.52 2.15 -15.90	42.06 3.14 -11.17	44.50 3.48 -11.51	44.40 3.75 -8.59	45.84 4.40 -5.11	45.92 4.82 -2.21	44.74 4.97 0.00	45.96 5.07 0.00	45.93 4.82 -0.98	48.43 4.96 -2.48	46.79 5.03 -0.84	45.98 4.82 -2.57	45.92 4.76 -3.41	44.36 4.23 -6.27	44.20 4.23 -6.12	44.25 4.15 -7.71	45.87 3.20 -16.25	45.63 3.54 -7.05
RCPLTRUST___DRP 24196	41.60 3.19 -5.49	37.86 2.39 -8.30	34.44 2.33 -5.07	24.75 1.94 -0.74	31.02 1.93 -7.11	33.66 1.97 -9.35	38.42 2.18 -11.77	39.18 3.16 -8.27	41.54 3.51 -8.52	43.66 3.81 -7.79	44.54 4.43 -3.78	45.42 4.90 -1.63	44.78 5.01 0.00	46.00 5.11 0.00	45.75 4.90 -0.72	47.86 5.04 -1.83	46.61 5.07 -0.62	45.35 4.86 -1.90	45.06 4.79 -2.52	43.10 4.27 -4.97	43.16 4.26 -5.05	43.54 4.18 -6.97	43.04 3.22 -13.40	43.83 3.57 -5.22
RENSSELAER___COGEN 23796	34.57 1.65 0.00	28.39 1.22 0.00	28.34 1.30 0.00	23.15 1.08 0.00	23.06 1.08 0.00	23.41 1.07 0.00	25.60 1.13 0.00	29.33 1.58 0.00	31.22 1.71 0.00	41.03 2.02 -6.95	38.58 2.25 0.00	41.34 2.45 0.00	42.24 2.47 0.00	43.38 2.49 0.00	42.54 2.41 0.00	43.49 2.50 0.00	43.42 2.50 0.00	40.94 2.35 0.00	40.09 2.34 0.00	37.57 2.13 -1.58	38.54 2.17 -2.52	40.66 2.14 -6.13	34.74 1.64 -6.68	36.93 1.89 0.00
REVERE_CPPR_DRP 24186	33.55 0.63 0.00	27.55 0.38 0.00	27.39 0.35 0.00	22.38 0.31 0.00	22.29 0.31 0.00	22.59 0.25 0.00	24.81 0.34 0.00	28.50 0.75 0.00	30.51 1.00 0.00	33.23 1.03 -0.14	37.57 1.24 0.00	40.17 1.28 0.00	41.16 1.39 0.00	42.36 1.47 0.00	41.61 1.48 0.00	42.51 1.52 0.00	42.35 1.43 0.00	39.94 1.35 0.00	38.92 1.17 0.00	34.87 0.98 -0.03	34.85 0.95 -0.05	33.32 0.81 -0.12	27.01 0.45 -0.14	35.85 0.81 0.00
ROCHESTER_9_IC 23652	31.50 -1.42 0.00	25.95 -1.22 0.00	25.77 -1.27 0.00	21.28 -0.79 0.00	21.19 -0.79 0.00	21.58 -0.76 0.00	23.49 -0.98 0.00	26.50 -1.25 0.00	28.12 -1.39 0.00	31.26 -1.44 -0.64	34.88 -1.45 0.00	37.65 -1.24 0.00	38.42 -1.35 0.00	39.62 -1.27 0.00	39.09 -1.04 0.00	39.76 -1.23 0.00	39.53 -1.39 0.00	37.20 -1.39 0.00	36.16 -1.59 0.00	32.45 -1.56 -0.15	32.69 -1.39 -0.23	32.28 -0.68 -0.57	26.43 -0.61 -0.62	34.13 -0.91 0.00
ROSETON___1 23587	35.36 2.44 0.00	28.94 1.77 0.00	28.80 1.76 0.00	23.53 1.46 0.00	23.43 1.45 0.00	23.81 1.47 0.00	26.09 1.62 0.00	30.19 2.44 0.00	32.22 2.71 0.00	40.46 2.92 -5.48	39.71 3.38 0.00	42.66 3.77 0.00	43.63 3.86 0.00	44.82 3.93 0.00	43.82 3.69 0.00	44.84 3.85 0.00	44.81 3.89 0.00	42.29 3.70 0.00	41.45 3.70 0.00	38.43 3.32 -1.25	39.12 3.28 -1.99	40.46 3.24 -4.83	34.20 2.51 -5.27	37.74 2.70 0.00
ROSETON___2 23588	35.36 2.44 0.00	28.94 1.77 0.00	28.80 1.76 0.00	23.53 1.46 0.00	23.43 1.45 0.00	23.81 1.47 0.00	26.09 1.62 0.00	30.19 2.44 0.00	32.22 2.71 0.00	40.46 2.92 -5.48	39.71 3.38 0.00	42.66 3.77 0.00	43.63 3.86 0.00	44.82 3.93 0.00	43.82 3.69 0.00	44.84 3.85 0.00	44.81 3.89 0.00	42.29 3.70 0.00	41.45 3.70 0.00	38.43 3.32 -1.25	39.12 3.28 -1.99	40.46 3.24 -4.83	34.20 2.51 -5.27	37.74 2.70 0.00
RUSSELL___STATION 23914	30.98 -1.94 0.00	25.70 -1.47 0.00	25.53 -1.51 0.00	21.21 -0.86 0.00	21.12 -0.86 0.00	21.54 -0.80 0.00	23.39 -1.08 0.00	26.25 -1.50 0.00	27.77 -1.74 0.00	30.87 -1.83 -0.64	34.48 -1.85 0.00	37.22 -1.67 0.00	37.98 -1.79 0.00	39.17 -1.72 0.00	38.65 -1.48 0.00	39.35 -1.64 0.00	39.04 -1.88 0.00	36.70 -1.89 0.00	35.67 -2.08 0.00	32.01 -2.00 -0.15	32.25 -1.83 -0.23	31.86 -1.10 -0.57	26.22 -0.82 -0.62	33.71 -1.33 0.00
S SALMON___HYD 24043	32.56 -0.36 0.00	26.76 -0.41 0.00	26.61 -0.43 0.00	21.74 -0.33 0.00	21.65 -0.33 0.00	21.98 -0.36 0.00	24.13 -0.34 0.00	27.39 -0.36 0.00	29.21 -0.30 0.00	32.05 -0.38 -0.37	35.97 -0.36 0.00	38.38 -0.51 0.00	39.49 -0.28 0.00	40.73 -0.16 0.00	40.01 -0.12 0.00	40.87 -0.12 0.00	40.76 -0.16 0.00	38.40 -0.19 0.00	37.45 -0.30 0.00	33.60 -0.34 -0.08	33.58 -0.41 -0.14	32.49 -0.23 -0.33	26.44 -0.34 -0.36	34.76 -0.28 0.00
SELKIRK___II 23799	33.97 1.05 0.00	27.93 0.76 0.00	27.85 0.81 0.00	22.75 0.68 0.00	22.66 0.68 0.00	23.03 0.69 0.00	25.11 0.64 0.00	28.80 1.05 0.00	30.66 1.15 0.00	40.33 1.35 -6.92	37.82 1.49 0.00	40.48 1.59 0.00	41.40 1.63 0.00	42.53 1.64 0.00	41.69 1.56 0.00	42.63 1.64 0.00	42.56 1.64 0.00	40.13 1.54 0.00	39.34 1.59 0.00	36.86 1.42 -1.58	37.82 1.46 -2.51	39.96 1.46 -6.11	34.18 1.11 -6.65	36.23 1.19 0.00
SELKIRK___I 23801	34.24 1.32 0.00	28.12 0.95 0.00	28.04 1.00 0.00	22.91 0.84 0.00	22.82 0.84 0.00	23.17 0.83 0.00	25.20 0.73 0.00	28.97 1.22 0.00	30.87 1.36 0.00	40.53 1.57 -6.90	38.07 1.74 0.00	40.80 1.91 0.00	41.72 1.95 0.00	42.85 1.96 0.00	42.02 1.89 0.00	42.96 1.97 0.00	42.88 1.96 0.00	40.44 1.85 0.00	39.60 1.85 0.00	37.09 1.66 -1.57	38.04 1.69 -2.50	40.16 1.68 -6.09	34.32 1.27 -6.63	36.41 1.37 0.00
SENECA OSWGO___HYD 24041	32.39 -0.53 0.00	26.63 -0.54 0.00	26.47 -0.57 0.00	21.65 -0.42 0.00	21.56 -0.42 0.00	21.94 -0.40 0.00	24.03 -0.44 0.00	27.14 -0.61 0.00	28.98 -0.53 0.00	32.00 -0.48 -0.42	35.82 -0.51 0.00	38.23 -0.66 0.00	39.29 -0.48 0.00	40.44 -0.45 0.00	39.73 -0.40 0.00	40.54 -0.45 0.00	40.47 -0.45 0.00	38.13 -0.46 0.00	37.22 -0.53 0.00	33.42 -0.54 -0.10	33.39 -0.61 -0.15	32.53 -0.23 -0.37	26.49 -0.34 -0.41	34.62 -0.42 0.00
SENECA___ENERGY 23797	31.47 -1.45 0.00	25.78 -1.39 0.00	25.61 -1.43 0.00	21.08 -0.99 0.00	20.99 -0.99 0.00	21.36 -0.98 0.00	23.37 -1.10 0.00	26.36 -1.39 0.00	28.15 -1.36 0.00	31.47 -1.28 -0.69	34.99 -1.34 0.00	37.53 -1.36 0.00	38.54 -1.23 0.00	39.66 -1.23 0.00	39.05 -1.08 0.00	39.84 -1.15 0.00	39.73 -1.19 0.00	37.43 -1.16 0.00	36.43 -1.32 0.00	32.73 -1.29 -0.16	32.78 -1.32 -0.25	32.29 -0.71 -0.61	26.22 -0.87 -0.67	33.81 -1.23 0.00

SHOEMAKER___GT 23640	35.03 2.11 0.00	28.69 1.52 0.00	28.53 1.49 0.00	23.33 1.26 0.00	23.23 1.25 0.00	23.61 1.27 0.00	25.84 1.37 0.00	29.91 2.16 0.00	31.90 2.39 0.00	39.62 2.56 -5.00	39.31 2.98 0.00	42.20 3.31 0.00	43.19 3.42 0.00	44.37 3.48 0.00	43.38 3.25 0.00	44.39 3.40 0.00	44.44 3.52 0.00	41.95 3.36 0.00	41.11 3.36 0.00	38.01 3.01 -1.14	38.64 2.98 -1.81	39.76 2.95 -4.42	33.48 2.25 -4.81	37.42 2.38 0.00
SHOREHAM_IC_1 23715	38.77 3.69 -2.16	37.43 2.69 -7.57	37.16 2.68 -7.44	36.44 2.21 -12.16	35.64 2.15 -11.51	34.53 2.26 -9.93	36.44 2.40 -9.57	37.64 3.47 -6.42	39.57 3.84 -6.22	41.77 4.33 -5.38	45.85 5.09 -4.43	50.22 5.72 -5.61	55.32 5.85 -9.70	60.36 6.05 -13.42	70.28 5.78 -24.37	70.26 5.98 -23.29	60.25 5.89 -13.44	60.01 5.40 -16.02	49.97 5.32 -6.90	46.14 4.74 -7.54	46.90 4.70 -8.35	45.53 4.60 -8.54	40.60 3.41 -10.77	51.84 4.13 -12.67
SHOREHAM_IC_2 23716	38.77 3.69 -2.16	37.43 2.69 -7.57	37.16 2.68 -7.44	36.44 2.21 -12.16	35.64 2.15 -11.51	34.53 2.26 -9.93	36.44 2.40 -9.57	37.64 3.47 -6.42	39.57 3.84 -6.22	41.77 4.33 -5.38	45.85 5.09 -4.43	50.22 5.72 -5.61	55.32 5.85 -9.70	60.36 6.05 -13.42	70.28 5.78 -24.37	70.26 5.98 -23.29	60.25 5.89 -13.44	60.01 5.40 -16.02	49.97 5.32 -6.90	46.14 4.74 -7.54	46.90 4.70 -8.35	45.53 4.60 -8.54	40.60 3.41 -10.77	51.84 4.13 -12.67
SITHE_IND_GS1 24169	31.93 -0.99 0.00	26.27 -0.90 0.00	26.15 -0.89 0.00	21.39 -0.68 0.00	21.30 -0.68 0.00	21.65 -0.69 0.00	23.69 -0.78 0.00	26.86 -0.89 0.00	28.60 -0.91 0.00	31.44 -0.96 -0.34	35.28 -1.05 0.00	37.76 -1.13 0.00	38.66 -1.11 0.00	39.75 -1.14 0.00	39.05 -1.08 0.00	39.88 -1.11 0.00	39.77 -1.15 0.00	37.51 -1.08 0.00	36.66 -1.09 0.00	32.92 -1.02 -0.08	32.95 -1.02 -0.12	31.91 -0.78 -0.30	26.06 -0.69 -0.33	34.09 -0.95 0.00
SITHE_IND_GS2 24170	31.93 -0.99 0.00	26.27 -0.90 0.00	26.15 -0.89 0.00	21.39 -0.68 0.00	21.30 -0.68 0.00	21.65 -0.69 0.00	23.69 -0.78 0.00	26.86 -0.89 0.00	28.60 -0.91 0.00	31.44 -0.96 -0.34	35.28 -1.05 0.00	37.76 -1.13 0.00	38.66 -1.11 0.00	39.75 -1.14 0.00	39.05 -1.08 0.00	39.88 -1.11 0.00	39.77 -1.15 0.00	37.51 -1.08 0.00	36.66 -1.09 0.00	32.92 -1.02 -0.08	32.95 -1.02 -0.12	31.91 -0.78 -0.30	26.06 -0.69 -0.33	34.09 -0.95 0.00
SITHE_IND_GS3 24171	31.93 -0.99 0.00	26.27 -0.90 0.00	26.15 -0.89 0.00	21.39 -0.68 0.00	21.30 -0.68 0.00	21.65 -0.69 0.00	23.69 -0.78 0.00	26.86 -0.89 0.00	28.60 -0.91 0.00	31.44 -0.96 -0.34	35.28 -1.05 0.00	37.76 -1.13 0.00	38.66 -1.11 0.00	39.75 -1.14 0.00	39.05 -1.08 0.00	39.88 -1.11 0.00	39.77 -1.15 0.00	37.51 -1.08 0.00	36.66 -1.09 0.00	32.92 -1.02 -0.08	32.95 -1.02 -0.12	31.91 -0.78 -0.30	26.06 -0.69 -0.33	34.09 -0.95 0.00
SITHE_IND_GS4 24172	31.93 -0.99 0.00	26.27 -0.90 0.00	26.15 -0.89 0.00	21.39 -0.68 0.00	21.30 -0.68 0.00	21.65 -0.69 0.00	23.69 -0.78 0.00	26.86 -0.89 0.00	28.60 -0.91 0.00	31.44 -0.96 -0.34	35.28 -1.05 0.00	37.76 -1.13 0.00	38.66 -1.11 0.00	39.75 -1.14 0.00	39.05 -1.08 0.00	39.88 -1.11 0.00	39.77 -1.15 0.00	37.51 -1.08 0.00	36.66 -1.09 0.00	32.92 -1.02 -0.08	32.95 -1.02 -0.12	31.91 -0.78 -0.30	26.06 -0.69 -0.33	34.09 -0.95 0.00
SITHE___BATAVIA 24024	31.14 -1.78 0.00	25.38 -1.79 0.00	25.20 -1.84 0.00	20.77 -1.30 0.00	20.71 -1.27 0.00	21.07 -1.27 0.00	22.85 -1.62 0.00	25.92 -1.83 0.00	27.53 -1.98 0.00	30.59 -2.21 -0.74	34.04 -2.29 0.00	36.91 -1.98 0.00	37.38 -2.39 0.00	38.56 -2.33 0.00	38.16 -1.97 0.00	38.78 -2.21 0.00	38.67 -2.25 0.00	36.39 -2.20 0.00	35.37 -2.38 0.00	31.76 -2.27 -0.17	32.02 -2.10 -0.27	31.95 -1.10 -0.66	26.08 -1.06 -0.72	33.64 -1.40 0.00
SITHE___INDEPEND 23800	31.93 -0.99 0.00	26.27 -0.90 0.00	26.15 -0.89 0.00	21.39 -0.68 0.00	21.30 -0.68 0.00	21.65 -0.69 0.00	23.69 -0.78 0.00	26.86 -0.89 0.00	28.60 -0.91 0.00	31.44 -0.96 -0.34	35.28 -1.05 0.00	37.76 -1.13 0.00	38.66 -1.11 0.00	39.75 -1.14 0.00	39.05 -1.08 0.00	39.88 -1.11 0.00	39.77 -1.15 0.00	37.51 -1.08 0.00	36.66 -1.09 0.00	32.92 -1.02 -0.08	32.95 -1.02 -0.12	31.91 -0.78 -0.30	26.06 -0.69 -0.33	34.09 -0.95 0.00
SITHE___MASSENA 23902	32.56 -0.36 0.00	27.17 0.00 0.00	27.04 0.00 0.00	21.85 -0.22 0.00	21.76 -0.22 0.00	22.09 -0.25 0.00	24.42 -0.05 0.00	27.47 -0.28 0.00	28.98 -0.53 0.00	31.21 -0.71 0.14	35.53 -0.80 0.00	37.84 -1.05 0.00	38.50 -1.27 0.00	39.70 -1.19 0.00	39.09 -1.04 0.00	39.88 -1.11 0.00	39.82 -1.10 0.00	37.55 -1.04 0.00	36.69 -1.06 0.00	32.88 -0.95 0.03	32.85 -0.95 0.05	30.84 -1.43 0.12	25.38 -0.90 0.14	34.37 -0.67 0.00
SITHE___OGDNSBRG 24021	33.25 0.33 0.00	27.77 0.60 0.00	27.61 0.57 0.00	22.25 0.18 0.00	22.18 0.20 0.00	22.45 0.11 0.00	24.89 0.42 0.00	28.22 0.47 0.00	29.81 0.30 0.00	31.99 0.06 0.13	36.44 0.11 0.00	38.85 -0.04 0.00	39.53 -0.24 0.00	40.81 -0.08 0.00	40.21 0.08 0.00	41.03 0.04 0.00	40.51 -0.41 0.00	38.20 -0.39 0.00	37.33 -0.42 0.00	33.39 -0.44 0.03	33.40 -0.41 0.04	31.21 -1.07 0.11	25.64 -0.66 0.12	34.86 -0.18 0.00
SITHE___STERLING 23777	33.25 0.33 0.00	27.33 0.16 0.00	27.18 0.14 0.00	22.20 0.13 0.00	22.11 0.13 0.00	22.43 0.09 0.00	24.62 0.15 0.00	28.17 0.42 0.00	30.13 0.62 0.00	32.89 0.64 -0.19	37.09 0.76 0.00	39.71 0.82 0.00	40.68 0.91 0.00	41.87 0.98 0.00	41.13 1.00 0.00	41.97 0.98 0.00	41.86 0.94 0.00	39.48 0.89 0.00	38.51 0.76 0.00	34.51 0.61 -0.04	34.50 0.58 -0.07	33.14 0.58 -0.17	26.89 0.29 -0.18	35.57 0.53 0.00
SOUTH CAIRO___GT 23612	34.93 2.01 0.00	28.64 1.47 0.00	28.47 1.43 0.00	23.28 1.21 0.00	23.19 1.21 0.00	23.57 1.23 0.00	25.82 1.35 0.00	29.91 2.16 0.00	31.99 2.48 0.00	40.73 2.47 -6.20	39.13 2.80 0.00	41.96 3.07 0.00	42.95 3.18 0.00	44.12 3.23 0.00	42.94 2.81 0.00	44.02 3.03 0.00	43.99 3.07 0.00	41.60 3.01 0.00	40.92 3.17 0.00	38.21 2.95 -1.40	38.82 2.74 -2.23	40.58 2.75 -5.44	34.59 2.25 -5.92	37.28 2.24 0.00
SOUTH HAMPTN___IC 23720	39.85 4.77 -2.16	38.24 3.50 -7.57	37.91 3.43 -7.44	37.03 2.80 -12.16	36.24 2.75 -11.51	35.08 2.81 -9.93	37.17 3.13 -9.57	38.61 4.44 -6.42	40.78 5.05 -6.22	43.18 5.74 -5.38	47.55 6.79 -4.43	52.16 7.66 -5.61	57.31 7.84 -9.70	62.41 8.10 -13.42	72.32 7.82 -24.37	72.31 8.03 -23.29	62.38 8.02 -13.44	62.02 7.41 -16.02	51.94 7.29 -6.90	47.87 6.47 -7.54	48.63 6.43 -8.35	47.15 6.22 -8.54	41.76 4.57 -10.77	53.25 5.54 -12.67
SOUTHOLD___IC 23719	40.22 5.14 -2.16	38.54 3.80 -7.57	38.19 3.71 -7.44	37.25 3.02 -12.16	36.46 2.97 -11.51	35.31 3.04 -9.93	37.42 3.38 -9.57	38.94 4.77 -6.42	41.19 5.46 -6.22	43.66 6.22 -5.38	48.10 7.34 -4.43	52.82 8.32 -5.61	57.98 8.51 -9.70	63.10 8.79 -13.42	73.01 8.51 -24.37	73.01 8.73 -23.29	63.08 8.72 -13.44	62.71 8.10 -16.02	52.58 7.93 -6.90	48.44 7.04 -7.54	49.21 7.01 -8.35	47.67 6.74 -8.54	42.13 4.94 -10.77	53.70 5.99 -12.67
ST LAWRENCE____ 23600	32.20 -0.72 0.00	26.82 -0.35 0.00	26.69 -0.35 0.00	21.65 -0.42 0.00	21.56 -0.42 0.00	21.89 -0.45 0.00	24.15 -0.32 0.00	27.11 -0.64 0.00	28.68 -0.83 0.00	30.92 -0.99 0.15	35.20 -1.13 0.00	37.61 -1.28 0.00	38.34 -1.43 0.00	39.46 -1.43 0.00	38.81 -1.32 0.00	39.60 -1.39 0.00	39.53 -1.39 0.00	37.28 -1.31 0.00	36.47 -1.28 0.00	32.68 -1.15 0.03	32.65 -1.15 0.05	30.71 -1.55 0.13	25.21 -1.06 0.15	34.06 -0.98 0.00

STATION 5_MISC_HYD 23604	32.59 -0.33 0.00	27.01 -0.16 0.00	26.77 -0.27 0.00	22.05 -0.02 0.00	21.96 -0.02 0.00	22.41 0.07 0.00	24.57 0.10 0.00	27.69 -0.06 0.00	29.63 0.12 0.00	33.07 0.38 -0.63	37.13 0.80 0.00	40.21 1.32 0.00	41.16 1.39 0.00	42.53 1.64 0.00	41.98 1.85 0.00	42.75 1.76 0.00	42.23 1.31 0.00	39.59 1.00 0.00	38.35 0.60 0.00	34.27 0.27 -0.14	34.69 0.61 -0.23	34.21 1.26 -0.56	27.77 0.74 -0.61	36.02 0.98 0.00
STURGEON_POOL_HYD 23609	35.52 2.60 0.00	29.04 1.87 0.00	28.88 1.84 0.00	23.61 1.54 0.00	23.52 1.54 0.00	23.90 1.56 0.00	26.21 1.74 0.00	30.52 2.77 0.00	32.67 3.16 0.00	41.17 3.30 -5.81	40.14 3.81 0.00	43.13 4.24 0.00	44.15 4.38 0.00	45.31 4.42 0.00	44.06 3.93 0.00	44.97 3.98 0.00	45.01 4.09 0.00	42.60 4.01 0.00	41.90 4.15 0.00	38.91 3.76 -1.29	39.42 3.52 -2.05	40.91 3.53 -4.99	34.71 2.85 -5.44	37.95 2.91 0.00
SYRACUSE___POWER 24017	32.29 -0.63 0.00	26.55 -0.62 0.00	26.39 -0.65 0.00	21.58 -0.49 0.00	21.50 -0.48 0.00	21.87 -0.47 0.00	23.96 -0.51 0.00	27.08 -0.67 0.00	28.92 -0.59 0.00	32.06 -0.51 0.00	35.75 -0.58 0.00	38.15 -0.74 0.00	39.25 -0.52 0.00	40.36 -0.53 0.00	39.65 -0.48 0.00	40.46 -0.53 0.00	40.39 -0.53 0.00	38.05 -0.54 0.00	37.15 -0.60 0.00	33.40 -0.58 -0.12	33.40 -0.64 -0.19	32.61 -0.23 -0.45	26.57 -0.34 -0.49	34.58 -0.46 0.00
Stony___Brook 24151	38.67 3.59 -2.16	37.35 2.61 -7.57	37.08 2.60 -7.44	36.37 2.14 -12.16	35.58 2.09 -11.51	34.46 2.19 -9.93	36.34 2.30 -9.57	37.47 3.30 -6.42	39.39 3.66 -6.22	41.54 4.10 -5.38	45.48 4.72 -4.43	49.67 5.17 -5.61	54.80 5.33 -9.70	59.79 5.48 -13.42	69.72 5.22 -24.37	69.69 5.41 -23.29	59.64 5.28 -13.44	59.32 4.71 -16.02	49.29 4.64 -6.90	45.57 4.17 -7.54	46.30 4.10 -8.35	45.17 4.24 -8.54	40.33 3.14 -10.77	51.56 3.85 -12.67
UPPER HUDSON___HYD 24058	34.60 1.68 0.00	28.37 1.20 0.00	28.20 1.16 0.00	23.02 0.95 0.00	22.93 0.95 0.00	23.28 0.94 0.00	25.57 1.10 0.00	29.41 1.66 0.00	30.90 1.39 0.00	41.33 1.99 -7.28	38.00 1.67 0.00	40.37 1.48 0.00	41.28 1.51 0.00	42.44 1.55 0.00	41.65 1.52 0.00	42.92 1.93 0.00	42.43 1.51 0.00	39.98 1.39 0.00	39.03 1.28 0.00	37.35 1.83 -1.66	38.89 2.40 -2.64	41.22 2.40 -6.43	35.11 1.69 -7.00	37.18 2.14 0.00
UPPER RAQUET___HYD 24056	32.56 -0.36 0.00	27.22 0.05 0.00	27.07 0.03 0.00	21.83 -0.24 0.00	21.74 -0.24 0.00	22.07 -0.27 0.00	24.40 -0.07 0.00	27.58 -0.17 0.00	28.86 -0.65 0.00	30.83 -1.12 0.11	35.09 -1.24 0.00	37.30 -1.59 0.00	37.94 -1.83 0.00	39.42 -1.47 0.00	39.13 -1.00 0.00	39.97 -1.02 0.00	39.98 -0.94 0.00	37.66 -0.93 0.00	36.81 -0.94 0.00	32.98 -0.88 0.00	32.97 -0.88 0.00	31.00 -1.39 0.00	25.50 -0.92 0.00	34.44 -0.60 0.00
VISCHER___FERRY HYD 24020	34.73 1.81 0.00	28.50 1.33 0.00	28.39 1.35 0.00	23.20 1.13 0.00	23.10 1.12 0.00	23.46 1.12 0.00	25.67 1.20 0.00	29.47 1.72 0.00	31.31 1.80 0.00	41.24 2.15 -7.03	38.66 2.33 0.00	41.38 2.49 0.00	42.28 2.51 0.00	43.43 2.54 0.00	42.62 2.49 0.00	43.57 2.58 0.00	43.50 2.58 0.00	40.98 2.39 0.00	40.09 2.34 0.00	37.69 2.23 -1.60	38.77 2.37 -2.55	40.93 2.33 -6.21	34.93 1.74 -6.77	37.14 2.10 0.00
WADING RIVER_1-3_GRP5 24038	38.64 3.56 -2.16	37.35 2.61 -7.57	37.08 2.60 -7.44	36.37 2.14 -12.16	35.60 2.11 -11.51	34.46 2.19 -9.93	36.36 2.32 -9.57	37.56 3.39 -6.42	39.45 3.72 -6.22	41.64 4.20 -5.38	45.66 4.90 -4.43	50.02 5.52 -5.61	55.12 5.65 -9.70	60.16 5.85 -13.42	70.08 5.58 -24.37	70.06 5.78 -23.29	60.05 5.69 -13.44	59.82 5.21 -16.02	49.78 5.13 -6.90	46.01 4.61 -7.54	46.74 4.54 -8.35	45.40 4.47 -8.54	40.49 3.30 -10.77	51.70 3.99 -12.67
WADING RIVER_IC_1 23522	38.64 3.56 -2.16	37.35 2.61 -7.57	37.08 2.60 -7.44	36.37 2.14 -12.16	35.60 2.11 -11.51	34.46 2.19 -9.93	36.36 2.32 -9.57	37.56 3.39 -6.42	39.45 3.72 -6.22	41.64 4.20 -5.38	45.66 4.90 -4.43	50.02 5.52 -5.61	55.12 5.65 -9.70	60.16 5.85 -13.42	70.08 5.58 -24.37	70.06 5.78 -23.29	60.05 5.69 -13.44	59.82 5.21 -16.02	49.78 5.13 -6.90	46.01 4.61 -7.54	46.74 4.54 -8.35	45.40 4.47 -8.54	40.49 3.30 -10.77	51.70 3.99 -12.67
WADING RIVER_IC_2 23547	38.64 3.56 -2.16	37.35 2.61 -7.57	37.08 2.60 -7.44	36.37 2.14 -12.16	35.60 2.11 -11.51	34.46 2.19 -9.93	36.36 2.32 -9.57	37.56 3.39 -6.42	39.45 3.72 -6.22	41.64 4.20 -5.38	45.66 4.90 -4.43	50.02 5.52 -5.61	55.12 5.65 -9.70	60.16 5.85 -13.42	70.08 5.58 -24.37	70.06 5.78 -23.29	60.05 5.69 -13.44	59.82 5.21 -16.02	49.78 5.13 -6.90	46.01 4.61 -7.54	46.74 4.54 -8.35	45.40 4.47 -8.54	40.49 3.30 -10.77	51.70 3.99 -12.67
WADING RIVER_IC_3 23601	38.64 3.56 -2.16	37.35 2.61 -7.57	37.08 2.60 -7.44	36.37 2.14 -12.16	35.60 2.11 -11.51	34.46 2.19 -9.93	36.36 2.32 -9.57	37.56 3.39 -6.42	39.45 3.72 -6.22	41.64 4.20 -5.38	45.66 4.90 -4.43	50.02 5.52 -5.61	55.12 5.65 -9.70	60.16 5.85 -13.42	70.08 5.58 -24.37	70.06 5.78 -23.29	60.05 5.69 -13.44	59.82 5.21 -16.02	49.78 5.13 -6.90	46.01 4.61 -7.54	46.74 4.54 -8.35	45.40 4.47 -8.54	40.49 3.30 -10.77	51.70 3.99 -12.67
WALDEN___HYDRO 24148	35.42 2.50 0.00	28.96 1.79 0.00	28.77 1.73 0.00	23.53 1.46 0.00	23.43 1.45 0.00	23.81 1.47 0.00	26.11 1.64 0.00	30.39 2.64 0.00	32.52 3.01 0.00	40.52 3.05 -5.41	39.89 3.56 0.00	42.82 3.93 0.00	43.83 4.06 0.00	45.02 4.13 0.00	43.86 3.73 0.00	44.88 3.89 0.00	44.89 3.97 0.00	42.45 3.86 0.00	41.71 3.96 0.00	38.67 3.59 -1.22	39.22 3.42 -1.95	40.54 3.40 -4.75	34.31 2.72 -5.17	37.88 2.84 0.00
WATERSIDE___6 8 9 23538	48.01 3.33 -11.76	46.42 2.47 -16.78	36.32 2.43 -6.85	25.07 2.01 -0.99	33.59 2.00 -9.61	37.02 2.05 -12.63	46.85 2.23 -20.15	47.95 3.22 -16.98	58.71 3.57 -25.63	74.43 3.85 -38.52	89.86 4.47 -49.06	103.30 4.98 -59.43	71.98 5.09 -27.12	73.37 5.19 -27.29	84.85 4.94 -39.78	91.00 5.12 -44.89	89.88 5.16 -43.80	69.54 4.94 -26.01	51.71 4.91 -9.05	51.71 4.40 -13.45	54.99 4.37 -16.77	54.98 4.31 -18.28	54.93 3.30 -25.21	55.02 3.68 -16.30
WEST BABYLON___IC 23714	38.77 3.69 -2.16	37.46 2.72 -7.57	37.18 2.70 -7.44	36.48 2.25 -12.16	35.71 2.22 -11.51	34.57 2.30 -9.93	36.54 2.50 -9.57	37.72 3.55 -6.42	39.65 3.92 -6.22	41.80 4.36 -5.38	45.88 5.12 -4.43	50.22 5.72 -5.61	55.36 5.89 -9.70	60.36 6.05 -13.42	70.32 5.82 -24.37	70.26 5.98 -23.29	60.37 6.01 -13.44	60.24 5.63 -16.02	50.20 5.55 -6.90	46.34 4.94 -7.54	47.11 4.91 -8.35	45.69 4.76 -8.54	40.76 3.57 -10.77	51.88 4.17 -12.67
WEST CANADA___HYD 24049	33.15 0.23 0.00	27.33 0.16 0.00	27.20 0.16 0.00	22.22 0.15 0.00	22.13 0.15 0.00	22.47 0.13 0.00	24.62 0.15 0.00	28.03 0.28 0.00	29.83 0.32 0.00	32.38 0.32 0.00	36.69 0.36 0.00	39.28 0.39 0.00	40.17 0.40 0.00	41.30 0.41 0.00	40.53 0.40 0.00	41.40 0.41 0.00	41.33 0.41 0.00	38.98 0.39 0.00	38.13 0.38 0.00	34.20 0.34 0.00	34.22 0.37 0.00	32.75 0.36 0.00	26.66 0.24 0.00	35.32 0.28 0.00
WESTERN_NY_WIND 24143	31.14 -1.78 0.00	25.32 -1.85 0.00	25.15 -1.89 0.00	20.72 -1.35 0.00	20.68 -1.30 0.00	21.04 -1.30 0.00	22.81 -1.66 0.00	25.89 -1.86 0.00	27.50 -2.01 0.00	30.57 -2.24 -0.75	34.00 -2.33 0.00	36.83 -2.06 0.00	37.30 -2.47 0.00	38.48 -2.41 0.00	38.08 -2.05 0.00	38.69 -2.30 0.00	38.59 -2.33 0.00	36.31 -2.28 0.00	35.33 -2.42 0.00	31.73 -2.30 -0.17	31.99 -2.13 -0.27	31.93 -1.13 -0.67	26.07 -1.08 -0.73	33.60 -1.44 0.00

YORK____WARBASSE	48.01	46.40	36.27	25.02	33.55	36.98	46.87	48.00	58.83	74.59	90.08	103.49	72.18	73.58	85.09	91.21	90.08	69.73	51.82	51.78	55.09	55.04	54.99	55.09
23770	3.33	2.45	2.38	1.96	1.96	2.01	2.25	3.27	3.69	4.01	4.69	5.17	5.29	5.40	5.18	5.33	5.36	5.13	5.02	4.47	4.47	4.37	3.36	3.75
	-11.76	-16.78	-6.85	-0.99	-9.61	-12.63	-20.15	-16.98	-25.63	-38.52	-49.06	-59.43	-27.12	-27.29	-39.78	-44.89	-43.80	-26.01	-9.05	-13.45	-16.77	-18.28	-25.21	-16.30