

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/26/2002

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	40.24	34.44	24.90	21.82	23.86	34.23	40.38	41.82	43.12	42.52	43.24	44.92	44.37	44.64	45.25	45.08	45.48	44.85	44.61	43.12	67.80	66.00	47.42	48.01
24138	2.11	1.97	1.73	1.61	1.59	1.73	2.20	3.03	3.35	3.90	4.25	4.35	4.33	4.31	4.46	4.55	4.87	4.56	4.08	3.73	3.70	3.85	3.20	2.99
	-12.99	-8.79	-1.80	-0.03	-2.19	-12.17	-12.03	-11.27	-10.92	-6.63	-3.53	-4.58	-3.92	-4.09	-2.33	-1.96	-0.99	-3.22	-6.54	-8.56	-33.49	-31.09	-17.11	-12.57
74TH STREET_GT_1	40.24	34.44	24.90	21.82	23.86	34.23	40.38	41.82	43.12	42.52	43.24	44.92	44.37	44.64	45.25	45.08	45.48	44.85	44.61	43.12	67.80	66.00	47.42	48.01
24260	2.11	1.97	1.73	1.61	1.59	1.73	2.20	3.03	3.35	3.90	4.25	4.35	4.33	4.31	4.46	4.55	4.87	4.56	4.08	3.73	3.70	3.85	3.20	2.99
	-12.99	-8.79	-1.80	-0.03	-2.19	-12.17	-12.03	-11.27	-10.92	-6.63	-3.53	-4.58	-3.92	-4.09	-2.33	-1.96	-0.99	-3.22	-6.54	-8.56	-33.49	-31.09	-17.11	-12.57
74TH STREET_GT_2	40.24	34.44	24.90	21.82	23.86	34.23	40.38	41.82	43.12	42.52	43.24	44.92	44.37	44.64	45.25	45.08	45.48	44.85	44.61	43.12	67.80	66.00	47.42	48.01
24261	2.11	1.97	1.73	1.61	1.59	1.73	2.20	3.03	3.35	3.90	4.25	4.35	4.33	4.31	4.46	4.55	4.87	4.56	4.08	3.73	3.70	3.85	3.20	2.99
	-12.99	-8.79	-1.80	-0.03	-2.19	-12.17	-12.03	-11.27	-10.92	-6.63	-3.53	-4.58	-3.92	-4.09	-2.33	-1.96	-0.99	-3.22	-6.54	-8.56	-33.49	-31.09	-17.11	-12.57
ADK HUDSON___FALLS	26.32	24.72	22.29	21.03	20.80	20.98	27.30	29.28	30.38	34.23	37.34	37.65	37.78	37.94	40.04	40.19	41.64	38.66	35.79	32.74	32.91	33.64	28.98	34.33
24011	1.18	1.04	0.92	0.85	0.72	0.65	1.15	1.76	1.53	2.24	1.88	1.66	1.66	1.70	1.58	1.62	2.02	1.59	1.80	1.91	2.30	2.58	1.87	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	26.32	24.72	22.29	21.03	20.80	20.98	27.30	29.28	30.38	34.23	37.34	37.65	37.78	37.94	40.04	40.19	41.64	38.66	35.79	32.74	32.91	33.64	28.98	34.33
23798	1.18	1.04	0.92	0.85	0.72	0.65	1.15	1.76	1.53	2.24	1.88	1.66	1.66	1.70	1.58	1.62	2.02	1.59	1.80	1.91	2.30	2.58	1.87	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	26.32	24.72	22.29	21.03	20.80	20.98	27.30	29.28	30.38	34.23	37.34	37.65	37.78	37.94	40.04	40.19	41.64	38.66	35.79	32.74	32.91	33.64	28.98	34.33
24028	1.18	1.04	0.92	0.85	0.72	0.65	1.15	1.76	1.53	2.24	1.88	1.66	1.66	1.70	1.58	1.62	2.02	1.59	1.80	1.91	2.30	2.58	1.87	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	26.22	24.72	22.31	21.05	20.90	21.16	27.30	29.09	30.49	34.13	37.62	38.19	38.29	38.41	40.61	40.73	42.00	39.26	36.03	32.74	32.63	33.20	28.82	34.11
23527	1.08	1.04	0.94	0.87	0.82	0.83	1.15	1.57	1.64	2.14	2.16	2.20	2.17	2.17	2.15	2.16	2.38	2.19	2.04	1.91	2.02	2.14	1.71	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	26.12	24.67	22.27	21.03	20.86	21.12	27.22	29.01	30.44	34.04	37.59	38.15	38.29	38.31	40.50	40.65	41.84	39.15	35.93	32.65	32.48	33.08	28.71	33.94
24190	0.98	0.99	0.90	0.85	0.78	0.79	1.07	1.49	1.59	2.05	2.13	2.16	2.17	2.07	2.04	2.08	2.22	2.08	1.94	1.82	1.87	2.02	1.60	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	26.12	24.67	22.27	21.03	20.86	21.12	27.22	29.01	30.44	34.04	37.59	38.15	38.29	38.31	40.50	40.65	41.84	39.15	35.93	32.65	32.48	33.08	28.71	33.94
23571	0.98	0.99	0.90	0.85	0.78	0.79	1.07	1.49	1.59	2.05	2.13	2.16	2.17	2.07	2.04	2.08	2.22	2.08	1.94	1.82	1.87	2.02	1.60	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	26.12	24.67	22.27	21.03	20.86	21.12	27.22	29.01	30.44	34.04	37.59	38.15	38.29	38.31	40.50	40.65	41.84	39.15	35.93	32.65	32.48	33.08	28.71	33.94
23572	0.98	0.99	0.90	0.85	0.78	0.79	1.07	1.49	1.59	2.05	2.13	2.16	2.17	2.07	2.04	2.08	2.22	2.08	1.94	1.82	1.87	2.02	1.60	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	26.12	24.67	22.27	21.03	20.86	21.12	27.22	29.01	30.44	34.04	37.59	38.15	38.29	38.31	40.50	40.65	41.84	39.15	35.93	32.65	32.48	33.08	28.71	33.94
23573	0.98	0.99	0.90	0.85	0.78	0.79	1.07	1.49	1.59	2.05	2.13	2.16	2.17	2.07	2.04	2.08	2.22	2.08	1.94	1.82	1.87	2.02	1.60	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	26.12	24.67	22.27	21.03	20.86	21.12	27.22	29.01	30.44	34.04	37.59	38.15	38.29	38.31	40.50	40.65	41.84	39.15	35.93	32.65	32.48	33.08	28.71	33.94
23574	0.98	0.99	0.90	0.85	0.78	0.79	1.07	1.49	1.59	2.05	2.13	2.16	2.17	2.07	2.04	2.08	2.22	2.08	1.94	1.82	1.87	2.02	1.60	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	25.14 0.00 0.00	23.68 0.00 0.00	21.37 0.00 0.00	20.04 -0.14 0.00	20.06 -0.02 0.00	20.11 -0.22 0.00	26.07 -0.08 0.00	27.38 -0.14 0.00	28.19 -0.66 0.00	30.97 -1.02 0.00	34.25 -1.21 0.00	34.80 -1.19 0.00	34.96 -1.16 0.00	35.12 -1.12 0.00	37.31 -1.15 0.00	37.45 -1.12 0.00	38.39 -1.23 0.00	35.92 -1.15 0.00	32.97 -1.02 0.00	30.00 -0.83 0.00	29.69 -0.92 0.00	29.97 -1.09 0.00	26.19 -0.92 0.00	32.13 -0.32 0.00
ALLEGHENY___COGEN 23514	24.06 -1.08 0.00	22.47 -1.21 0.00	20.24 -1.13 0.00	19.29 -0.89 0.00	19.20 -0.88 0.00	19.52 -0.81 0.00	24.63 -1.52 0.00	26.14 -1.38 0.00	27.41 -1.44 0.00	29.81 -2.18 0.00	33.05 -2.41 0.00	33.58 -2.41 0.00	33.77 -2.35 0.00	34.07 -2.17 0.00	36.38 -2.08 0.00	36.26 -2.31 0.00	36.85 -2.77 0.00	34.47 -2.60 0.00	31.34 -2.65 0.00	28.76 -2.07 0.00	29.17 -1.44 0.00	30.10 -0.96 0.00	26.51 -0.60 0.00	30.76 -1.69 0.00
AMERICAN_REF_FUEL 24010	23.46 -1.68 0.00	21.81 -1.87 0.00	19.66 -1.71 0.00	18.85 -1.33 0.00	18.77 -1.31 0.00	19.05 -1.28 0.00	23.69 -2.46 0.00	25.15 -2.37 0.00	26.37 -2.48 0.00	29.01 -2.98 0.00	32.59 -2.87 0.00	33.22 -2.77 0.00	33.41 -2.71 0.00	33.70 -2.54 0.00	35.65 -2.81 0.00	35.60 -2.97 0.00	36.13 -3.49 0.00	34.10 -2.97 0.00	31.10 -2.89 0.00	28.02 -2.81 0.00	27.76 -2.85 0.00	29.04 -2.02 0.00	25.62 -1.49 0.00	29.98 -2.47 0.00
ARTHUR_KILL_GT_1 23520	40.02 1.89 -12.99	34.11 1.63 -8.80	24.59 1.41 -1.81	21.56 1.35 -0.03	23.59 1.31 -2.20	33.94 1.44 -12.17	40.15 1.96 -12.04	43.24 2.86 -12.86	46.03 3.26 -13.92	47.96 3.77 -12.20	47.96 4.11 -8.39	47.96 4.21 -7.76	47.96 4.15 -7.69	47.96 4.13 -7.59	47.96 4.31 -5.19	47.97 4.40 -5.00	47.96 4.71 -3.63	47.51 4.49 -5.95	54.00 3.98 -16.03	60.50 3.64 -26.03	72.36 3.52 -38.23	70.17 3.63 -35.48	49.62 2.98 -19.53	49.55 2.76 -14.34
ARTHUR_KILL_2 23512	40.02 1.89 -12.99	34.11 1.63 -8.80	24.59 1.41 -1.81	21.56 1.35 -0.03	23.59 1.31 -2.20	33.94 1.44 -12.17	40.15 1.96 -12.04	43.24 2.86 -12.86	46.03 3.26 -13.92	47.96 3.77 -12.20	47.96 4.11 -8.39	47.96 4.21 -7.76	47.96 4.15 -7.69	47.96 4.13 -7.59	47.96 4.31 -5.19	47.97 4.40 -5.00	47.96 4.71 -3.63	47.51 4.49 -5.95	54.00 3.98 -16.03	60.50 3.64 -26.03	72.36 3.52 -38.23	70.17 3.63 -35.48	49.62 2.98 -19.53	49.55 2.76 -14.34
ARTHUR_KILL_3 23513	40.22 2.09 -12.99	34.39 1.92 -8.79	24.86 1.69 -1.80	21.80 1.59 -0.03	23.84 1.57 -2.19	34.19 1.69 -12.17	40.35 2.17 -12.03	43.37 3.00 -12.85	46.06 3.32 -13.89	48.02 3.87 -12.16	48.04 4.22 -8.36	48.05 4.32 -7.74	48.03 4.26 -7.65	48.04 4.24 -7.56	48.05 4.42 -5.17	48.02 4.47 -4.98	48.06 4.83 -3.61	47.51 4.52 -5.92	46.69 4.05 -8.65	47.10 3.70 -12.57	67.77 3.67 -33.49	65.94 3.79 -31.09	47.39 3.17 -17.11	48.01 2.99 -12.57
ASHOKAN____ 23654	26.75 1.61 0.00	25.20 1.52 0.00	22.65 1.28 0.00	21.39 1.21 0.00	21.24 1.16 0.00	21.59 1.26 0.00	27.85 1.70 0.00	30.02 2.50 0.00	31.76 2.91 0.00	35.41 3.42 0.00	38.97 3.51 0.00	39.77 3.78 0.00	39.77 3.65 0.00	39.76 3.52 0.00	41.92 3.46 0.00	42.23 3.66 0.00	43.82 4.20 0.00	41.00 3.93 0.00	37.56 3.57 0.00	34.10 3.27 0.00	33.89 3.28 0.00	34.45 3.39 0.00	29.85 2.74 0.00	34.66 2.21 0.00
ASTORIA 5-9____ 23662	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA GT2____ 23536	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA GT3____ 23731	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA GT4____ 23727	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT2_1 24094	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT2_2 24095	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT2_3 24096	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT2_4 24097	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT3_1 24098	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34

ASTORIA_GT3_2 24099	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT3_3 24100	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT3_4 24101	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT4_1 24102	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT4_2 24103	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT4_3 24104	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT4_4 24105	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT_1 23523	42.15 2.19 -14.82	35.69 1.97 -10.04	25.16 1.73 -2.06	21.84 1.63 -0.03	24.17 1.59 -2.50	35.97 1.75 -13.89	42.16 2.28 -13.73	49.89 3.11 -19.26	56.79 3.43 -24.51	78.07 4.00 -42.08	78.64 4.36 -38.82	86.89 4.46 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.73 4.58 -35.69	78.74 4.67 -35.50	78.63 4.99 -34.02	56.38 4.67 -14.64	54.20 4.18 -16.03	60.68 3.82 -26.03	72.57 3.73 -38.23	70.42 3.88 -35.48	49.89 3.25 -19.53	49.91 3.12 -14.34
ASTORIA_GT_10 24110	42.15 2.19 -14.82	35.69 1.97 -10.04	25.16 1.73 -2.06	21.84 1.63 -0.03	24.17 1.59 -2.50	35.97 1.75 -13.89	42.16 2.28 -13.73	49.89 3.11 -19.26	56.79 3.43 -24.51	78.07 4.00 -42.08	78.64 4.36 -38.82	86.89 4.46 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.73 4.58 -35.69	78.74 4.67 -35.50	78.63 4.99 -34.02	56.38 4.67 -14.64	54.20 4.18 -16.03	60.68 3.82 -26.03	72.57 3.73 -38.23	70.42 3.88 -35.48	49.89 3.25 -19.53	49.91 3.12 -14.34
ASTORIA_GT_11 24225	42.15 2.19 -14.82	35.69 1.97 -10.04	25.16 1.73 -2.06	21.84 1.63 -0.03	24.17 1.59 -2.50	35.97 1.75 -13.89	42.16 2.28 -13.73	49.89 3.11 -19.26	56.79 3.43 -24.51	78.07 4.00 -42.08	78.64 4.36 -38.82	86.89 4.46 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.73 4.58 -35.69	78.74 4.67 -35.50	78.63 4.99 -34.02	56.38 4.67 -14.64	54.20 4.18 -16.03	60.68 3.82 -26.03	72.57 3.73 -38.23	70.42 3.88 -35.48	49.89 3.25 -19.53	49.91 3.12 -14.34
ASTORIA_GT_12 24226	42.15 2.19 -14.82	35.69 1.97 -10.04	25.16 1.73 -2.06	21.84 1.63 -0.03	24.17 1.59 -2.50	35.97 1.75 -13.89	42.16 2.28 -13.73	49.89 3.11 -19.26	56.79 3.43 -24.51	78.07 4.00 -42.08	78.64 4.36 -38.82	86.89 4.46 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.73 4.58 -35.69	78.74 4.67 -35.50	78.63 4.99 -34.02	56.38 4.67 -14.64	54.20 4.18 -16.03	60.68 3.82 -26.03	72.57 3.73 -38.23	70.42 3.88 -35.48	49.89 3.25 -19.53	49.91 3.12 -14.34
ASTORIA_GT_13 24227	42.15 2.19 -14.82	35.69 1.97 -10.04	25.16 1.73 -2.06	21.84 1.63 -0.03	24.17 1.59 -2.50	35.97 1.75 -13.89	42.16 2.28 -13.73	49.89 3.11 -19.26	56.79 3.43 -24.51	78.07 4.00 -42.08	78.64 4.36 -38.82	86.89 4.46 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.73 4.58 -35.69	78.74 4.67 -35.50	78.63 4.99 -34.02	56.38 4.67 -14.64	54.20 4.18 -16.03	60.68 3.82 -26.03	72.57 3.73 -38.23	70.42 3.88 -35.48	49.89 3.25 -19.53	49.91 3.12 -14.34
ASTORIA_GT_5 24106	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT_7 24107	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA_GT_8 24108	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA___2 24149	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34

ASTORIA___3 23516	49.59 2.11 -22.34	46.74 1.94 -21.12	25.12 1.69 -2.06	21.80 1.59 -0.03	23.83 1.55 -2.20	46.78 1.71 -24.74	49.59 2.22 -21.22	49.59 2.81 -19.26	56.50 3.14 -24.51	84.64 3.74 -48.91	86.48 4.04 -46.98	86.53 4.10 -46.44	59.77 4.05 -19.60	59.06 4.06 -18.76	84.55 4.19 -41.90	84.55 4.32 -41.66	84.54 4.64 -40.28	56.05 4.34 -14.64	53.86 3.84 -16.03	60.37 3.51 -26.03	72.21 3.37 -38.23	70.02 3.48 -35.48	49.59 2.95 -19.53	49.58 2.79 -14.34
ASTORIA___4 23517	49.72 2.24 -22.34	46.79 1.99 -21.12	25.18 1.75 -2.06	21.84 1.63 -0.03	23.89 1.61 -2.20	46.84 1.77 -24.74	49.72 2.35 -21.22	49.89 3.11 -19.26	56.85 3.49 -24.51	85.06 4.16 -48.91	86.94 4.50 -46.98	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.05 4.69 -41.90	85.05 4.82 -41.66	85.05 5.15 -40.28	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
ASTORIA___5 23518	42.12 2.16 -14.82	35.66 1.94 -10.04	25.14 1.71 -2.06	21.82 1.61 -0.03	24.15 1.57 -2.50	35.95 1.73 -13.89	42.13 2.25 -13.73	49.84 3.06 -19.26	56.62 3.26 -24.51	77.88 3.81 -42.08	78.43 4.15 -38.82	86.68 4.25 -46.44	59.98 4.26 -19.60	59.24 4.24 -18.76	78.50 4.35 -35.69	78.47 4.40 -35.50	78.39 4.75 -34.02	56.16 4.45 -14.64	54.00 3.98 -16.03	60.50 3.64 -26.03	72.39 3.55 -38.23	70.24 3.70 -35.48	49.84 3.20 -19.53	49.91 3.12 -14.34
ASTRIA 10-13____ 23663	42.15 2.19 -14.82	35.69 1.97 -10.04	25.16 1.73 -2.06	21.84 1.63 -0.03	24.17 1.59 -2.50	35.97 1.75 -13.89	42.16 2.28 -13.73	49.89 3.11 -19.26	56.79 3.43 -24.51	78.07 4.00 -42.08	78.64 4.36 -38.82	86.89 4.46 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.73 4.58 -35.69	78.74 4.67 -35.50	78.63 4.99 -34.02	56.38 4.67 -14.64	54.20 4.18 -16.03	60.68 3.82 -26.03	72.57 3.73 -38.23	70.42 3.88 -35.48	49.89 3.25 -19.53	49.91 3.12 -14.34
BARRETT 1-8___GRP4 24034	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05
BARRETT 9-12___GRP3 24033	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05
BARRETT_IC_1 23704	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05
BARRETT_IC_10 23701	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05
BARRETT_IC_11 23702	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05
BARRETT_IC_12 23703	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05
BARRETT_IC_2 23705	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05
BARRETT_IC_3 23706	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05
BARRETT_IC_4 23707	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05
BARRETT_IC_5 23708	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05
BARRETT_IC_6 23709	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05
BARRETT_IC_7 23710	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05

BARRETT_IC_8 23711	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05
BARRETT_IC_9 23700	35.20 2.31 -7.75	25.40 2.13 0.41	25.87 1.94 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.17 1.91 0.07	31.38 2.43 -2.80	37.02 3.17 -6.33	38.33 3.46 -6.02	39.02 4.00 -3.03	40.78 4.29 -1.03	43.47 4.39 -3.09	44.45 4.33 -4.00	48.41 4.31 -7.86	48.51 4.46 -5.59	47.53 4.51 -4.45	46.60 4.87 -2.11	50.91 4.56 -9.28	54.63 4.05 -16.59	40.63 3.79 -6.01	39.95 3.80 -5.54	42.26 3.91 -7.29	38.78 3.33 -8.34	37.71 3.21 -2.05
BARRETT___1 23545	35.15 2.26 -7.75	25.35 2.08 0.41	25.81 1.88 -2.56	21.94 1.76 0.00	21.69 1.71 0.10	22.13 1.87 0.07	31.30 2.35 -2.80	36.96 3.11 -6.33	38.22 3.35 -6.02	38.86 3.84 -3.03	40.53 4.04 -1.03	43.21 4.14 -3.08	44.17 4.05 -4.00	48.12 4.02 -7.86	48.19 4.15 -5.58	47.21 4.20 -4.44	46.33 4.60 -2.11	48.66 4.26 -7.33	48.56 3.77 -10.80	40.39 3.55 -6.01	39.79 3.64 -5.54	42.05 3.70 -7.29	38.68 3.23 -8.34	37.62 3.12 -2.05
BARRETT___2 23546	35.13 2.24 -7.75	25.35 2.08 0.41	25.83 1.90 -2.56	21.96 1.78 0.00	21.69 1.71 0.10	22.13 1.87 0.07	31.33 2.38 -2.80	36.91 3.06 -6.33	38.16 3.29 -6.02	38.83 3.81 -3.03	40.57 4.08 -1.03	43.25 4.17 -3.09	44.20 4.08 -4.00	48.12 4.02 -7.86	48.20 4.15 -5.59	47.22 4.20 -4.45	46.33 4.60 -2.11	50.65 4.30 -9.28	54.39 3.81 -16.59	40.42 3.58 -6.01	39.76 3.61 -5.54	42.05 3.70 -7.29	38.62 3.17 -8.34	37.52 3.02 -2.05
BEAVER RIVER___HYD 24048	25.27 0.13 0.00	23.68 0.00 0.00	21.37 0.00 0.00	20.10 -0.08 0.00	20.04 -0.04 0.00	20.15 -0.18 0.00	26.15 0.00 0.00	27.77 0.25 0.00	28.91 0.06 0.00	31.45 -0.54 0.00	34.96 -0.50 0.00	35.63 -0.36 0.00	35.87 -0.25 0.00	36.06 -0.18 0.00	38.50 0.04 0.00	38.65 0.08 0.00	39.58 -0.04 0.00	37.03 -0.04 0.00	33.99 0.00 0.00	30.77 -0.06 0.00	30.49 -0.12 0.00	30.72 -0.34 0.00	26.70 -0.41 0.00	32.55 0.10 0.00
BEEBEE_GT_13 23619	25.34 0.20 0.00	23.68 0.00 0.00	21.31 -0.06 0.00	20.24 0.06 0.00	20.16 0.08 0.00	20.51 0.18 0.00	25.97 -0.18 0.00	27.33 -0.19 0.00	28.79 -0.06 0.00	31.93 -0.06 0.00	35.92 0.46 0.00	36.60 0.61 0.00	36.84 0.72 0.00	37.07 0.83 0.00	39.42 0.96 0.00	39.07 0.50 0.00	39.82 0.20 0.00	37.26 0.19 0.00	33.85 -0.14 0.00	30.49 -0.34 0.00	30.37 -0.24 0.00	31.34 0.28 0.00	27.38 0.27 0.00	32.35 -0.10 0.00
BETHLEHEM___STEEL 23779	23.33 -1.81 0.00	21.71 -1.97 0.00	19.60 -1.77 0.00	18.79 -1.39 0.00	18.69 -1.39 0.00	18.99 -1.34 0.00	23.64 -2.51 0.00	25.35 -2.17 0.00	26.66 -2.19 0.00	29.49 -2.50 0.00	33.23 -2.23 0.00	33.79 -2.20 0.00	33.95 -2.17 0.00	34.32 -1.92 0.00	36.46 -2.00 0.00	36.41 -2.16 0.00	36.97 -2.65 0.00	34.81 -2.26 0.00	31.61 -2.38 0.00	28.55 -2.28 0.00	28.25 -2.36 0.00	29.41 -1.65 0.00	25.86 -1.25 0.00	29.98 -2.47 0.00
BINGHAMTON___COGEN 23790	24.51 -0.63 0.00	23.02 -0.66 0.00	20.75 -0.62 0.00	19.68 -0.50 0.00	19.58 -0.50 0.00	19.86 -0.47 0.00	25.44 -0.71 0.00	27.19 -0.33 0.00	28.68 -0.17 0.00	31.96 -0.03 0.00	35.92 0.46 0.00	36.31 0.32 0.00	36.48 0.36 0.00	36.75 0.51 0.00	39.31 0.85 0.00	39.38 0.81 0.00	40.29 0.67 0.00	37.59 0.52 0.00	34.23 0.24 0.00	31.01 0.18 0.00	30.76 0.15 0.00	31.34 0.28 0.00	27.33 0.22 0.00	31.93 -0.52 0.00
BLACK RIVER___HYD 24047	25.09 -0.05 0.00	23.47 -0.21 0.00	21.20 -0.17 0.00	19.96 -0.22 0.00	19.88 -0.20 0.00	20.03 -0.30 0.00	25.97 -0.18 0.00	27.71 0.19 0.00	29.08 0.23 0.00	31.61 -0.38 0.00	35.25 -0.21 0.00	35.95 -0.04 0.00	36.26 0.14 0.00	36.35 0.11 0.00	38.81 0.35 0.00	38.96 0.39 0.00	39.82 0.20 0.00	37.22 0.15 0.00	34.13 0.14 0.00	30.86 0.03 0.00	30.55 -0.06 0.00	30.72 -0.34 0.00	26.70 -0.41 0.00	32.45 0.00 0.00
BLUE_CIRC_CHEM_DRP 24182	25.89 0.75 0.00	24.44 0.76 0.00	22.05 0.68 0.00	20.83 0.65 0.00	20.68 0.60 0.00	20.96 0.63 0.00	26.91 0.76 0.00	28.65 1.13 0.00	30.12 1.27 0.00	33.62 1.63 0.00	37.13 1.67 0.00	37.68 1.69 0.00	37.82 1.70 0.00	37.91 1.67 0.00	40.08 1.62 0.00	40.23 1.66 0.00	41.44 1.82 0.00	38.78 1.71 0.00	35.55 1.56 0.00	32.28 1.45 0.00	32.08 1.47 0.00	32.64 1.58 0.00	28.36 1.25 0.00	33.52 1.07 0.00
BOC_GAS_DRP 24189	25.84 0.70 0.00	24.41 0.73 0.00	22.05 0.68 0.00	20.83 0.65 0.00	20.68 0.60 0.00	20.96 0.63 0.00	26.96 0.81 0.00	28.65 1.13 0.00	30.09 1.24 0.00	33.56 1.57 0.00	37.09 1.63 0.00	37.65 1.66 0.00	37.75 1.63 0.00	37.83 1.59 0.00	40.04 1.58 0.00	40.15 1.58 0.00	41.36 1.74 0.00	38.74 1.67 0.00	35.52 1.53 0.00	32.25 1.42 0.00	32.05 1.44 0.00	32.61 1.55 0.00	28.36 1.25 0.00	33.52 1.07 0.00
BOWLINE___1 23526	26.70 1.56 0.00	25.12 1.44 0.00	22.63 1.26 0.00	21.37 1.19 0.00	21.22 1.14 0.00	21.61 1.28 0.00	27.80 1.65 0.00	29.94 2.42 0.00	31.59 2.74 0.00	35.19 3.20 0.00	38.90 3.44 0.00	39.55 3.56 0.00	39.66 3.54 0.00	39.72 3.48 0.00	42.04 3.58 0.00	42.23 3.66 0.00	43.62 4.00 0.00	40.81 3.74 0.00	37.32 3.33 0.00	33.88 3.05 0.00	33.64 3.03 0.00	34.20 3.14 0.00	29.71 2.60 0.00	34.72 2.27 0.00
BOWLINE___2 23595	26.70 1.56 0.00	25.12 1.44 0.00	22.63 1.26 0.00	21.37 1.19 0.00	21.22 1.14 0.00	21.61 1.28 0.00	27.80 1.65 0.00	29.94 2.42 0.00	31.56 2.71 0.00	35.19 3.20 0.00	38.90 3.44 0.00	39.55 3.56 0.00	39.62 3.50 0.00	39.72 3.48 0.00	42.04 3.58 0.00	42.23 3.66 0.00	43.62 4.00 0.00	40.81 3.74 0.00	37.32 3.33 0.00	33.88 3.05 0.00	33.64 3.03 0.00	34.20 3.14 0.00	29.69 2.58 0.00	34.72 2.27 0.00
BROOKHAVEN___DRP 24191	33.89 2.21 -6.54	25.28 2.01 0.41	25.79 1.86 -2.56	21.96 1.78 0.00	21.69 1.71 0.10	22.13 1.87 0.07	31.28 2.33 -2.80	35.84 3.06 -5.26	37.19 3.37 -4.97	38.27 3.90 -2.38	40.78 4.29 -1.03	43.50 4.43 -3.08	44.56 4.44 -4.00	48.51 4.42 -7.85	48.50 4.46 -5.58	47.56 4.55 -4.44	46.64 4.91 -2.11	47.45 4.71 -5.67	44.00 4.15 -5.86	40.57 3.73 -6.01	38.98 3.73 -4.64	42.33 3.98 -7.29	38.72 3.28 -8.33	37.62 3.12 -2.05
BROOKLYN_NAVY_YARD 23515	40.32 2.19 -12.99	34.48 2.01 -8.79	24.94 1.77 -1.80	21.89 1.68 -0.03	23.90 1.63 -2.19	34.27 1.77 -12.17	40.46 2.28 -12.03	41.87 3.08 -11.27	43.20 3.43 -10.92	42.62 4.00 -6.63	43.35 4.36 -3.53	45.03 4.46 -4.58	44.48 4.44 -3.92	44.75 4.42 -4.09	45.37 4.58 -2.33	45.20 4.67 -1.96	45.60 4.99 -0.99	44.96 4.67 -3.22	44.74 4.21 -6.54	43.24 3.85 -8.56	67.90 3.80 -33.49	66.09 3.94 -31.09	47.50 3.28 -17.11	48.10 3.08 -12.57
BURROWS___LYONSDAL 23803	25.47 0.33 0.00	23.89 0.21 0.00	21.58 0.21 0.00	20.34 0.16 0.00	20.24 0.16 0.00	20.45 0.12 0.00	26.41 0.26 0.00	28.10 0.58 0.00	29.51 0.66 0.00	32.44 0.45 0.00	36.06 0.60 0.00	36.71 0.72 0.00	36.95 0.83 0.00	37.04 0.80 0.00	39.34 0.88 0.00	39.50 0.93 0.00	40.45 0.83 0.00	37.85 0.78 0.00	34.70 0.71 0.00	31.45 0.62 0.00	31.16 0.55 0.00	31.49 0.43 0.00	27.38 0.27 0.00	32.94 0.49 0.00

CALPINE BETH_PAGE_GT4 24209	34.13 2.36 -6.63	25.42 2.15 0.41	25.90 1.97 -2.56	22.02 1.84 0.00	21.77 1.79 0.10	22.21 1.95 0.07	31.41 2.46 -2.80	36.14 3.28 -5.34	37.51 3.61 -5.05	38.60 4.19 -2.42	40.92 4.43 -1.03	43.64 4.57 -3.08	44.67 4.55 -4.00	48.62 4.53 -7.85	48.73 4.69 -5.58	47.75 4.74 -4.44	46.84 5.11 -2.11	47.83 4.82 -5.94	44.93 4.25 -6.69	40.85 4.01 -6.01	39.33 4.01 -4.71	42.51 4.16 -7.29	38.91 3.47 -8.33	37.81 3.31 -2.05
CALSPAN___DRP 24200	23.33 -1.81 0.00	21.71 -1.97 0.00	19.60 -1.77 0.00	18.79 -1.39 0.00	18.69 -1.39 0.00	18.99 -1.34 0.00	23.64 -2.51 0.00	25.35 -2.17 0.00	26.66 -2.19 0.00	29.49 -2.50 0.00	33.23 -2.23 0.00	33.79 -2.20 0.00	33.95 -2.17 0.00	34.32 -1.92 0.00	36.46 -2.00 0.00	36.41 -2.16 0.00	36.97 -2.65 0.00	34.81 -2.26 0.00	31.61 -2.38 0.00	28.55 -2.28 0.00	28.25 -2.36 0.00	29.41 -1.65 0.00	25.86 -1.25 0.00	29.98 -2.47 0.00
CARR STREET_E__SYR 24060	24.69 -0.45 0.00	23.18 -0.50 0.00	20.92 -0.45 0.00	19.82 -0.36 0.00	19.72 -0.36 0.00	20.00 -0.33 0.00	25.63 -0.52 0.00	26.94 -0.58 0.00	28.36 -0.49 0.00	31.45 -0.54 0.00	35.07 -0.39 0.00	35.59 -0.40 0.00	35.72 -0.40 0.00	35.88 -0.36 0.00	38.34 -0.12 0.00	38.42 -0.15 0.00	39.22 -0.40 0.00	36.63 -0.44 0.00	33.58 -0.41 0.00	30.40 -0.43 0.00	30.18 -0.43 0.00	30.75 -0.31 0.00	26.87 -0.24 0.00	31.96 -0.49 0.00
CARTHAGE___PAPER 23857	25.17 0.03 0.00	23.56 -0.12 0.00	21.28 -0.09 0.00	20.02 -0.16 0.00	19.94 -0.14 0.00	20.07 -0.26 0.00	26.05 -0.10 0.00	27.74 0.22 0.00	29.02 0.17 0.00	31.51 -0.48 0.00	35.14 -0.32 0.00	35.81 -0.18 0.00	36.08 -0.04 0.00	36.20 -0.04 0.00	38.65 0.19 0.00	38.84 0.27 0.00	39.70 0.08 0.00	37.11 0.04 0.00	34.06 0.07 0.00	30.83 0.00 0.00	30.52 -0.09 0.00	30.69 -0.37 0.00	26.68 -0.43 0.00	32.48 0.03 0.00
CE_DUNWOOD___DRP 24194	27.24 1.78 -0.32	25.53 1.63 -0.22	22.86 1.45 -0.04	21.53 1.35 0.00	21.46 1.33 -0.05	22.09 1.46 -0.30	28.31 1.86 -0.30	30.44 2.64 -0.28	32.09 2.97 -0.27	35.60 3.45 -0.16	39.31 3.76 -0.09	39.95 3.85 -0.11	40.05 3.83 -0.10	40.15 3.81 -0.10	42.44 3.92 -0.06	42.59 3.97 -0.05	43.96 4.32 -0.02	41.19 4.04 -0.08	37.75 3.60 -0.16	34.34 3.30 -0.21	34.74 3.31 -0.82	35.24 3.42 -0.76	30.35 2.82 -0.42	35.32 2.56 -0.31
CE_MILLWOOD___DRP 24193	26.85 1.71 0.00	25.27 1.59 0.00	22.76 1.39 0.00	21.49 1.31 0.00	21.35 1.27 0.00	21.73 1.40 0.00	27.93 1.78 0.00	30.05 2.53 0.00	31.71 2.86 0.00	35.32 3.33 0.00	39.08 3.62 0.00	39.70 3.71 0.00	39.80 3.68 0.00	39.90 3.66 0.00	42.23 3.77 0.00	42.39 3.82 0.00	43.78 4.16 0.00	40.96 3.89 0.00	37.49 3.50 0.00	34.01 3.18 0.00	33.79 3.18 0.00	34.35 3.29 0.00	29.82 2.71 0.00	34.92 2.47 0.00
CE_NYC2_DRP 24202	42.15 2.19 -14.82	35.69 1.97 -10.04	25.16 1.73 -2.06	21.84 1.63 -0.03	24.17 1.59 -2.50	35.97 1.75 -13.89	42.16 2.28 -13.73	49.89 3.11 -19.26	56.79 3.43 -24.51	78.07 4.00 -42.08	78.64 4.36 -38.82	86.89 4.46 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.73 4.58 -35.69	78.74 4.67 -35.50	78.63 4.99 -34.02	56.42 4.71 -14.64	54.20 4.18 -16.03	60.68 3.82 -26.03	72.61 3.77 -38.23	70.42 3.88 -35.48	49.89 3.25 -19.53	49.87 3.08 -14.34
CE_NYC_DRP 24195	39.90 2.14 -12.62	34.19 1.97 -8.54	24.85 1.73 -1.75	21.84 1.63 -0.03	23.82 1.61 -2.13	33.90 1.75 -11.82	40.06 2.22 -11.69	41.53 3.06 -10.95	42.83 3.37 -10.61	42.36 3.93 -6.44	43.18 4.29 -3.43	44.83 4.39 -4.45	44.30 4.37 -3.81	44.56 4.35 -3.97	45.22 4.50 -2.26	45.07 4.59 -1.91	45.49 4.91 -0.96	44.80 4.60 -3.13	44.46 4.11 -6.36	42.90 3.76 -8.31	66.87 3.73 -32.53	65.14 3.88 -30.20	46.96 3.23 -16.62	47.68 3.02 -12.21
CH_MIDHUDSON___DRP 24192	26.77 1.63 0.00	25.17 1.49 0.00	22.70 1.33 0.00	21.43 1.25 0.00	21.28 1.20 0.00	21.65 1.32 0.00	27.85 1.70 0.00	29.97 2.45 0.00	31.62 2.77 0.00	35.25 3.26 0.00	38.93 3.47 0.00	39.59 3.60 0.00	39.66 3.54 0.00	39.72 3.48 0.00	42.00 3.54 0.00	42.20 3.63 0.00	43.62 4.00 0.00	40.81 3.74 0.00	37.36 3.37 0.00	33.91 3.08 0.00	33.70 3.09 0.00	34.26 3.20 0.00	29.77 2.66 0.00	34.82 2.37 0.00
CH_MISC_IPPS 23765	26.77 1.63 0.00	25.10 1.42 0.00	22.61 1.24 0.00	21.35 1.17 0.00	21.20 1.12 0.00	21.57 1.24 0.00	27.77 1.62 0.00	30.02 2.50 0.00	31.68 2.83 0.00	35.28 3.29 0.00	38.86 3.40 0.00	39.55 3.56 0.00	39.59 3.47 0.00	39.65 3.41 0.00	41.92 3.46 0.00	42.12 3.55 0.00	43.58 3.96 0.00	40.81 3.74 0.00	37.36 3.37 0.00	34.01 3.18 0.00	33.76 3.15 0.00	34.32 3.26 0.00	29.82 2.71 0.00	34.88 2.43 0.00
CH_RES_BVR_FALLS 23983	25.04 -0.10 0.00	23.61 -0.07 0.00	21.31 -0.06 0.00	20.08 -0.10 0.00	20.00 -0.08 0.00	20.23 -0.10 0.00	26.07 -0.08 0.00	27.38 -0.14 0.00	28.65 -0.20 0.00	31.73 -0.26 0.00	35.00 -0.46 0.00	35.38 -0.61 0.00	35.51 -0.61 0.00	35.62 -0.62 0.00	37.81 -0.65 0.00	37.91 -0.66 0.00	38.99 -0.63 0.00	36.48 -0.59 0.00	33.62 -0.37 0.00	30.49 -0.34 0.00	30.24 -0.37 0.00	30.63 -0.43 0.00	26.73 -0.38 0.00	32.19 -0.26 0.00
CH_RES_NIAGARA 23895	23.51 -1.63 0.00	21.86 -1.82 0.00	19.70 -1.67 0.00	18.91 -1.27 0.00	18.81 -1.27 0.00	19.09 -1.24 0.00	23.72 -2.43 0.00	25.18 -2.34 0.00	26.37 -2.48 0.00	28.95 -3.04 0.00	32.52 -2.94 0.00	33.18 -2.81 0.00	33.34 -2.78 0.00	33.63 -2.61 0.00	35.58 -2.88 0.00	35.48 -3.09 0.00	36.01 -3.61 0.00	33.99 -3.08 0.00	31.03 -2.96 0.00	27.96 -2.87 0.00	27.70 -2.91 0.00	29.01 -2.05 0.00	25.62 -1.49 0.00	30.02 -2.43 0.00
CH_RES_SYRACUSE 23985	24.69 -0.45 0.00	23.18 -0.50 0.00	20.90 -0.47 0.00	19.82 -0.36 0.00	19.72 -0.36 0.00	20.00 -0.33 0.00	25.63 -0.52 0.00	26.86 -0.66 0.00	28.30 -0.55 0.00	31.38 -0.61 0.00	34.79 -0.67 0.00	35.16 -0.83 0.00	35.29 -0.83 0.00	35.44 -0.80 0.00	37.96 -0.50 0.00	38.03 -0.54 0.00	38.83 -0.79 0.00	36.22 -0.85 0.00	33.45 -0.54 0.00	30.24 -0.59 0.00	30.06 -0.55 0.00	30.63 -0.43 0.00	26.81 -0.30 0.00	31.96 -0.49 0.00
CORNELL____ 23752	23.68 -1.46 0.00	22.12 -1.56 0.00	19.96 -1.41 0.00	18.93 -1.25 0.00	18.81 -1.27 0.00	19.11 -1.22 0.00	24.45 -1.70 0.00	25.59 -1.93 0.00	27.12 -1.73 0.00	30.04 -1.95 0.00	33.97 -1.49 0.00	34.44 -1.55 0.00	34.64 -1.48 0.00	34.83 -1.41 0.00	37.69 -0.77 0.00	37.68 -0.89 0.00	38.23 -1.39 0.00	35.48 -1.59 0.00	32.43 -1.56 0.00	29.26 -1.57 0.00	29.05 -1.56 0.00	29.60 -1.46 0.00	25.75 -1.36 0.00	30.67 -1.78 0.00
COXSACKIE___GT 23611	26.42 1.28 0.00	24.89 1.21 0.00	22.42 1.05 0.00	21.17 0.99 0.00	21.02 0.94 0.00	21.35 1.02 0.00	27.51 1.36 0.00	29.58 2.06 0.00	31.22 2.37 0.00	34.84 2.85 0.00	38.37 2.91 0.00	39.08 3.09 0.00	39.12 3.00 0.00	39.14 2.90 0.00	41.27 2.81 0.00	41.54 2.97 0.00	43.07 3.45 0.00	40.30 3.23 0.00	36.91 2.92 0.00	33.51 2.68 0.00	33.30 2.69 0.00	33.89 2.83 0.00	29.39 2.28 0.00	34.27 1.82 0.00
CRESCENT___HYD 24018	26.25 1.11 0.00	24.75 1.07 0.00	22.33 0.96 0.00	21.07 0.89 0.00	20.90 0.82 0.00	21.14 0.81 0.00	27.33 1.18 0.00	29.14 1.62 0.00	30.52 1.67 0.00	34.20 2.21 0.00	37.69 2.23 0.00	38.22 2.23 0.00	38.32 2.20 0.00	38.45 2.21 0.00	40.61 2.15 0.00	40.77 2.20 0.00	42.04 2.42 0.00	39.26 2.19 0.00	36.06 2.07 0.00	32.80 1.97 0.00	32.69 2.08 0.00	33.33 2.27 0.00	28.87 1.76 0.00	34.14 1.69 0.00

CRUCIBLE_METL_DRP 24180	24.69 -0.45 0.00	23.18 -0.50 0.00	20.90 -0.47 0.00	19.82 -0.36 0.00	19.72 -0.36 0.00	20.00 -0.33 0.00	25.63 -0.52 0.00	26.86 -0.66 0.00	28.30 -0.55 0.00	31.38 -0.61 0.00	34.79 -0.67 0.00	35.16 -0.83 0.00	35.29 -0.83 0.00	35.44 -0.80 0.00	37.96 -0.50 0.00	38.03 -0.54 0.00	38.83 -0.79 0.00	36.22 -0.85 0.00	33.45 -0.54 0.00	30.24 -0.59 0.00	30.06 -0.55 0.00	30.63 -0.43 0.00	26.81 -0.30 0.00	31.96 -0.49 0.00
CSC___481_PGEN 24222	33.94 2.26 -6.54	25.33 2.06 0.41	25.83 1.90 -2.56	21.98 1.80 0.00	21.71 1.73 0.10	22.17 1.91 0.07	31.33 2.38 -2.80	35.89 3.11 -5.26	37.25 3.43 -4.97	38.34 3.97 -2.38	40.85 4.36 -1.03	43.57 4.50 -3.08	44.63 4.51 -4.00	48.58 4.49 -7.85	48.62 4.58 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.52 4.78 -5.67	44.06 4.21 -5.86	40.63 3.79 -6.01	39.05 3.80 -4.64	42.39 4.04 -7.29	38.77 3.33 -8.33	37.68 3.18 -2.05
DANSKAMMER___1 23586	26.77 1.63 0.00	25.10 1.42 0.00	22.61 1.24 0.00	21.35 1.17 0.00	21.20 1.12 0.00	21.57 1.24 0.00	27.77 1.62 0.00	30.02 2.50 0.00	31.68 2.83 0.00	35.28 3.29 0.00	38.86 3.40 0.00	39.55 3.56 0.00	39.59 3.47 0.00	39.65 3.41 0.00	41.92 3.46 0.00	42.12 3.55 0.00	43.58 3.96 0.00	40.81 3.74 0.00	37.36 3.37 0.00	34.01 3.18 0.00	33.76 3.15 0.00	34.32 3.26 0.00	29.82 2.71 0.00	34.88 2.43 0.00
DANSKAMMER___2 23589	26.77 1.63 0.00	25.10 1.42 0.00	22.61 1.24 0.00	21.35 1.17 0.00	21.20 1.12 0.00	21.57 1.24 0.00	27.77 1.62 0.00	30.02 2.50 0.00	31.68 2.83 0.00	35.28 3.29 0.00	38.86 3.40 0.00	39.55 3.56 0.00	39.59 3.47 0.00	39.65 3.41 0.00	41.92 3.46 0.00	42.12 3.55 0.00	43.58 3.96 0.00	40.81 3.74 0.00	37.36 3.37 0.00	34.01 3.18 0.00	33.76 3.15 0.00	34.32 3.26 0.00	29.82 2.71 0.00	34.88 2.43 0.00
DANSKAMMER___3 23590	26.72 1.58 0.00	25.01 1.33 0.00	22.52 1.15 0.00	21.27 1.09 0.00	21.14 1.06 0.00	21.49 1.16 0.00	27.67 1.52 0.00	29.97 2.45 0.00	31.65 2.80 0.00	35.19 3.20 0.00	38.72 3.26 0.00	39.41 3.42 0.00	39.44 3.32 0.00	39.50 3.26 0.00	41.73 3.27 0.00	41.96 3.39 0.00	43.42 3.80 0.00	40.63 3.56 0.00	37.25 3.26 0.00	33.94 3.11 0.00	33.70 3.09 0.00	34.26 3.20 0.00	29.77 2.66 0.00	34.88 2.43 0.00
DANSKAMMER___4 23591	26.77 1.63 0.00	25.10 1.42 0.00	22.61 1.24 0.00	21.35 1.17 0.00	21.20 1.12 0.00	21.57 1.24 0.00	27.77 1.62 0.00	30.02 2.50 0.00	31.68 2.83 0.00	35.28 3.29 0.00	38.86 3.40 0.00	39.55 3.56 0.00	39.59 3.47 0.00	39.65 3.41 0.00	41.92 3.46 0.00	42.12 3.55 0.00	43.58 3.96 0.00	40.81 3.74 0.00	37.36 3.37 0.00	34.01 3.18 0.00	33.76 3.15 0.00	34.32 3.26 0.00	29.82 2.71 0.00	34.88 2.43 0.00
DANSKAMMER___DIESEL 23592	26.77 1.63 0.00	25.10 1.42 0.00	22.61 1.24 0.00	21.35 1.17 0.00	21.20 1.12 0.00	21.57 1.24 0.00	27.77 1.62 0.00	30.02 2.50 0.00	31.68 2.83 0.00	35.28 3.29 0.00	38.86 3.40 0.00	39.55 3.56 0.00	39.59 3.47 0.00	39.65 3.41 0.00	41.92 3.46 0.00	42.12 3.55 0.00	43.58 3.96 0.00	40.81 3.74 0.00	37.36 3.37 0.00	34.01 3.18 0.00	33.76 3.15 0.00	34.32 3.26 0.00	29.82 2.71 0.00	34.88 2.43 0.00
DASHVILLE___HYD 23610	26.90 1.76 0.00	25.24 1.56 0.00	22.74 1.37 0.00	21.47 1.29 0.00	21.35 1.27 0.00	21.73 1.40 0.00	27.95 1.80 0.00	30.22 2.70 0.00	31.91 3.06 0.00	35.51 3.52 0.00	39.18 3.72 0.00	39.88 3.89 0.00	39.91 3.79 0.00	39.97 3.73 0.00	42.23 3.77 0.00	42.47 3.90 0.00	44.02 4.40 0.00	41.19 4.12 0.00	37.70 3.71 0.00	34.22 3.39 0.00	34.01 3.40 0.00	34.57 3.51 0.00	30.01 2.90 0.00	34.98 2.53 0.00
DOGLEVILLE___HYD 23807	26.55 1.41 0.00	24.94 1.26 0.00	22.48 1.11 0.00	21.21 1.03 0.00	21.10 1.02 0.00	21.45 1.12 0.00	27.77 1.62 0.00	29.61 2.09 0.00	31.16 2.31 0.00	34.49 2.50 0.00	38.37 2.91 0.00	38.94 2.95 0.00	39.19 3.07 0.00	39.32 3.08 0.00	41.69 3.23 0.00	41.77 3.20 0.00	42.83 3.21 0.00	40.07 3.00 0.00	36.64 2.65 0.00	33.17 2.34 0.00	33.00 2.39 0.00	33.36 2.30 0.00	28.90 1.79 0.00	34.30 1.85 0.00
DUNKIRK___1 23563	22.02 -3.12 0.00	20.63 -3.05 0.00	18.81 -2.56 0.00	18.02 -2.16 0.00	17.93 -2.15 0.00	18.22 -2.11 0.00	22.49 -3.66 0.00	24.58 -2.94 0.00	25.97 -2.88 0.00	28.98 -3.01 0.00	32.91 -2.55 0.00	33.25 -2.74 0.00	33.41 -2.71 0.00	33.88 -2.36 0.00	36.23 -2.23 0.00	36.22 -2.35 0.00	36.85 -2.77 0.00	34.62 -2.45 0.00	31.17 -2.82 0.00	28.15 -2.68 0.00	27.89 -2.72 0.00	28.82 -2.24 0.00	25.19 -1.92 0.00	28.62 -3.83 0.00
DUNKIRK___2 23564	22.02 -3.12 0.00	20.63 -3.05 0.00	18.81 -2.56 0.00	18.02 -2.16 0.00	17.93 -2.15 0.00	18.22 -2.11 0.00	22.49 -3.66 0.00	24.58 -2.94 0.00	25.97 -2.88 0.00	28.98 -3.01 0.00	32.91 -2.55 0.00	33.25 -2.74 0.00	33.41 -2.71 0.00	33.88 -2.36 0.00	36.23 -2.23 0.00	36.22 -2.35 0.00	36.85 -2.77 0.00	34.62 -2.45 0.00	31.17 -2.82 0.00	28.15 -2.68 0.00	27.89 -2.72 0.00	28.82 -2.24 0.00	25.19 -1.92 0.00	28.62 -3.83 0.00
DUNKIRK___3 23565	22.37 -2.77 0.00	20.91 -2.77 0.00	19.00 -2.37 0.00	18.20 -1.98 0.00	18.11 -1.97 0.00	18.40 -1.93 0.00	22.83 -3.32 0.00	24.80 -2.72 0.00	26.17 -2.68 0.00	29.17 -2.82 0.00	33.08 -2.38 0.00	33.47 -2.52 0.00	33.63 -2.49 0.00	34.07 -2.17 0.00	36.38 -2.08 0.00	36.37 -2.20 0.00	36.97 -2.65 0.00	34.77 -2.30 0.00	31.37 -2.62 0.00	28.33 -2.50 0.00	28.07 -2.54 0.00	29.04 -2.02 0.00	25.40 -1.71 0.00	29.01 -3.44 0.00
DUNKIRK___4 23566	22.37 -2.77 0.00	20.91 -2.77 0.00	19.00 -2.37 0.00	18.20 -1.98 0.00	18.11 -1.97 0.00	18.40 -1.93 0.00	22.83 -3.32 0.00	24.80 -2.72 0.00	26.17 -2.68 0.00	29.17 -2.82 0.00	33.08 -2.38 0.00	33.47 -2.52 0.00	33.63 -2.49 0.00	34.07 -2.17 0.00	36.38 -2.08 0.00	36.37 -2.20 0.00	36.97 -2.65 0.00	34.77 -2.30 0.00	31.37 -2.62 0.00	28.33 -2.50 0.00	28.07 -2.54 0.00	29.04 -2.02 0.00	25.40 -1.71 0.00	29.01 -3.44 0.00
EAST HAMPTON___GT 23717	35.00 3.32 -6.54	26.18 2.91 0.41	26.62 2.69 -2.56	22.72 2.54 0.00	22.45 2.47 0.10	22.92 2.66 0.07	32.35 3.40 -2.80	37.24 4.46 -5.26	38.95 5.13 -4.97	40.38 6.01 -2.38	43.37 6.88 -1.03	46.12 7.05 -3.08	47.31 7.19 -4.00	51.30 7.21 -7.85	51.54 7.50 -5.58	50.61 7.60 -4.44	49.69 7.96 -2.11	50.30 7.56 -5.67	46.51 6.66 -5.86	42.82 5.98 -6.01	41.07 5.82 -4.64	44.41 6.06 -7.29	40.32 4.88 -8.33	39.27 4.77 -2.05
EAST RIVER___6 23660	40.32 2.19 -12.99	34.48 2.01 -8.79	24.92 1.75 -1.80	21.86 1.65 -0.03	23.90 1.63 -2.19	34.27 1.77 -12.17	40.43 2.25 -12.03	41.87 3.08 -11.27	43.20 3.43 -10.92	42.62 4.00 -6.63	43.35 4.36 -3.53	45.07 4.50 -4.58	44.48 4.44 -3.92	44.75 4.42 -4.09	45.41 4.62 -2.33	45.20 4.67 -1.96	45.60 4.99 -0.99	44.96 4.67 -3.22	44.71 4.18 -6.54	43.21 3.82 -8.56	67.87 3.77 -33.49	66.03 3.88 -31.09	47.45 3.23 -17.11	48.04 3.02 -12.57
EAST RIVER___7 23524	40.32 2.19 -12.99	34.48 2.01 -8.79	24.92 1.75 -1.80	21.86 1.65 -0.03	23.90 1.63 -2.19	34.27 1.77 -12.17	40.43 2.25 -12.03	41.87 3.08 -11.27	43.20 3.43 -10.92	42.62 4.00 -6.63	43.35 4.36 -3.53	45.07 4.50 -4.58	44.48 4.44 -3.92	44.75 4.42 -4.09	45.41 4.62 -2.33	45.20 4.67 -1.96	45.60 4.99 -0.99	44.96 4.67 -3.22	44.71 4.18 -6.54	43.21 3.82 -8.56	67.87 3.77 -33.49	66.03 3.88 -31.09	47.45 3.23 -17.11	48.04 3.02 -12.57

EAST_HAMPTON___DIESEL 23722	35.00 3.32 -6.54	26.18 2.91 0.41	26.62 2.69 -2.56	22.72 2.54 0.00	22.45 2.47 0.10	22.92 2.66 0.07	32.35 3.40 -2.80	37.24 4.46 -5.26	38.95 5.13 -4.97	40.38 6.01 -2.38	43.37 6.88 -1.03	46.12 7.05 -3.08	47.31 7.19 -4.00	51.30 7.21 -7.85	51.54 7.50 -5.58	50.61 7.60 -4.44	49.69 7.96 -2.11	50.30 7.56 -5.67	46.51 6.66 -5.86	42.82 5.98 -6.01	41.07 5.82 -4.64	44.41 6.06 -7.29	40.32 4.88 -8.33	39.27 4.77 -2.05
ELEC_TRO_TEK 24086	33.91 2.11 -6.66	25.21 1.94 0.41	25.68 1.75 -2.56	21.83 1.65 0.00	21.57 1.59 0.10	22.01 1.75 0.07	31.17 2.22 -2.80	35.89 3.00 -5.37	37.21 3.29 -5.07	38.27 3.84 -2.44	40.64 4.15 -1.03	43.32 4.25 -3.08	44.35 4.23 -4.00	48.29 4.20 -7.85	48.39 4.35 -5.58	47.41 4.40 -4.44	46.48 4.75 -2.11	47.55 4.45 -6.03	44.93 3.98 -6.96	40.48 3.64 -6.01	38.98 3.64 -4.73	42.14 3.79 -7.29	38.61 3.17 -8.33	37.49 2.99 -2.05
E_CANADA_CAP_HY 24051	25.49 0.35 0.00	23.94 0.26 0.00	21.63 0.26 0.00	20.42 0.24 0.00	20.20 0.12 0.00	20.25 -0.08 0.00	26.18 0.03 0.00	27.91 0.39 0.00	29.14 0.29 0.00	32.76 0.77 0.00	35.99 0.53 0.00	36.60 0.61 0.00	36.77 0.65 0.00	36.93 0.69 0.00	39.31 0.85 0.00	39.50 0.93 0.00	40.61 0.99 0.00	38.00 0.93 0.00	34.87 0.88 0.00	31.60 0.77 0.00	31.34 0.73 0.00	32.12 1.06 0.00	27.84 0.73 0.00	33.23 0.78 0.00
E_CANADA_MHWK_HY 24050	26.55 1.41 0.00	24.94 1.26 0.00	22.48 1.11 0.00	21.21 1.03 0.00	21.10 1.02 0.00	21.45 1.12 0.00	27.77 1.62 0.00	29.61 2.09 0.00	31.16 2.31 0.00	34.49 2.50 0.00	38.37 2.91 0.00	38.94 2.95 0.00	39.19 3.07 0.00	39.32 3.08 0.00	41.69 3.23 0.00	41.77 3.20 0.00	42.83 3.21 0.00	40.07 3.00 0.00	36.64 2.65 0.00	33.17 2.34 0.00	33.00 2.39 0.00	33.36 2.30 0.00	28.90 1.79 0.00	34.30 1.85 0.00
E_FISHKILL___LBMP 23776	26.75 1.61 0.00	25.17 1.49 0.00	22.70 1.33 0.00	21.41 1.23 0.00	21.28 1.20 0.00	21.65 1.32 0.00	27.82 1.67 0.00	29.91 2.39 0.00	31.53 2.68 0.00	35.12 3.13 0.00	38.83 3.37 0.00	39.48 3.49 0.00	39.55 3.43 0.00	39.65 3.41 0.00	41.96 3.50 0.00	42.12 3.55 0.00	43.50 3.88 0.00	40.70 3.63 0.00	37.25 3.26 0.00	33.82 2.99 0.00	33.61 3.00 0.00	34.17 3.11 0.00	29.69 2.58 0.00	34.79 2.34 0.00
FAR ROCKAWAY___4 23548	35.49 2.84 -7.51	25.83 2.56 0.41	26.26 2.33 -2.56	22.36 2.18 0.00	22.11 2.13 0.10	22.56 2.30 0.07	31.88 2.93 -2.80	37.49 3.85 -6.12	38.99 4.33 -5.81	39.94 5.05 -2.90	41.74 5.25 -1.03	44.48 5.40 -3.09	45.54 5.42 -4.00	49.54 5.44 -7.86	49.70 5.65 -5.59	48.77 5.75 -4.45	47.83 6.10 -2.11	51.52 5.71 -8.74	54.05 5.06 -15.00	41.46 4.62 -6.01	40.54 4.56 -5.37	43.01 4.66 -7.29	39.57 4.12 -8.34	38.49 3.99 -2.05
FENNER___WINDPWR 24204	25.39 0.25 0.00	23.82 0.14 0.00	21.50 0.13 0.00	20.30 0.12 0.00	20.20 0.12 0.00	20.43 0.10 0.00	26.33 0.18 0.00	27.96 0.44 0.00	29.46 0.61 0.00	32.44 0.45 0.00	36.17 0.71 0.00	36.78 0.79 0.00	36.99 0.87 0.00	37.11 0.87 0.00	39.50 1.04 0.00	39.61 1.04 0.00	40.53 0.91 0.00	37.89 0.82 0.00	34.74 0.75 0.00	31.42 0.59 0.00	31.16 0.55 0.00	31.56 0.50 0.00	27.46 0.35 0.00	32.90 0.45 0.00
FIBERTEK___ENERGY 23856	24.69 -0.45 0.00	23.18 -0.50 0.00	20.90 -0.47 0.00	19.82 -0.36 0.00	19.72 -0.36 0.00	20.00 -0.33 0.00	25.63 -0.52 0.00	26.86 -0.66 0.00	28.30 -0.55 0.00	31.38 -0.61 0.00	34.79 -0.67 0.00	35.16 -0.83 0.00	35.29 -0.83 0.00	35.44 -0.80 0.00	37.96 -0.50 0.00	38.03 -0.54 0.00	38.83 -0.79 0.00	36.22 -0.85 0.00	33.45 -0.54 0.00	30.24 -0.59 0.00	30.06 -0.55 0.00	30.63 -0.43 0.00	26.81 -0.30 0.00	31.96 -0.49 0.00
FITZPATRICK____ 23598	24.34 -0.80 0.00	22.87 -0.81 0.00	20.62 -0.75 0.00	19.51 -0.67 0.00	19.42 -0.66 0.00	19.68 -0.65 0.00	25.23 -0.92 0.00	26.56 -0.96 0.00	27.90 -0.95 0.00	30.90 -1.09 0.00	34.36 -1.10 0.00	34.91 -1.08 0.00	35.04 -1.08 0.00	35.19 -1.05 0.00	37.42 -1.04 0.00	37.49 -1.08 0.00	38.39 -1.23 0.00	35.92 -1.15 0.00	32.94 -1.05 0.00	29.81 -1.02 0.00	29.60 -1.01 0.00	30.16 -0.90 0.00	26.32 -0.79 0.00	31.41 -1.04 0.00
FORT ORANGE____ 23900	26.10 0.96 0.00	24.77 1.09 0.00	22.35 0.98 0.00	21.11 0.93 0.00	20.94 0.86 0.00	21.20 0.87 0.00	27.14 0.99 0.00	28.98 1.46 0.00	30.41 1.56 0.00	34.04 2.05 0.00	37.55 2.09 0.00	38.15 2.16 0.00	38.25 2.13 0.00	38.31 2.07 0.00	40.50 2.04 0.00	40.65 2.08 0.00	41.88 2.26 0.00	39.18 2.11 0.00	35.93 1.94 0.00	32.65 1.82 0.00	32.48 1.87 0.00	33.08 2.02 0.00	28.71 1.60 0.00	33.88 1.43 0.00
FORT_DRUM_COGEN 23780	25.01 -0.13 0.00	23.40 -0.28 0.00	21.13 -0.24 0.00	19.90 -0.28 0.00	19.82 -0.26 0.00	19.96 -0.37 0.00	25.89 -0.26 0.00	27.63 0.11 0.00	28.99 0.14 0.00	31.51 -0.48 0.00	35.14 -0.32 0.00	35.85 -0.14 0.00	36.16 0.04 0.00	36.24 0.00 0.00	38.69 0.23 0.00	38.84 0.27 0.00	39.70 0.08 0.00	37.11 0.04 0.00	34.02 0.03 0.00	30.77 -0.06 0.00	30.49 -0.12 0.00	30.63 -0.43 0.00	26.62 -0.49 0.00	32.35 -0.10 0.00
FPL_FAR_ROCK_GT1 24212	35.49 2.84 -7.51	25.83 2.56 0.41	26.26 2.33 -2.56	22.36 2.18 0.00	22.11 2.13 0.10	22.56 2.30 0.07	31.88 2.93 -2.80	37.49 3.85 -6.12	38.99 4.33 -5.81	39.94 5.05 -2.90	41.38 4.89 -1.03	44.12 5.04 -3.09	45.18 5.06 -4.00	49.17 5.07 -7.86	49.32 5.27 -5.59	48.34 5.32 -4.45	47.44 5.71 -2.11	51.15 5.34 -8.74	53.68 4.69 -15.00	41.16 4.32 -6.01	40.20 4.22 -5.37	42.70 4.35 -7.29	39.57 4.12 -8.34	38.49 3.99 -2.05
FRANKLIN_FALL_HYD 24054	25.04 -0.10 0.00	23.59 -0.09 0.00	21.28 -0.09 0.00	19.96 -0.22 0.00	19.96 -0.12 0.00	20.03 -0.30 0.00	25.97 -0.18 0.00	27.41 -0.11 0.00	28.22 -0.63 0.00	31.03 -0.96 0.00	34.29 -1.17 0.00	34.84 -1.15 0.00	35.00 -1.12 0.00	35.19 -1.05 0.00	37.38 -1.08 0.00	37.49 -1.08 0.00	38.47 -1.15 0.00	35.99 -1.08 0.00	33.07 -0.92 0.00	30.09 -0.74 0.00	29.78 -0.83 0.00	30.04 -1.02 0.00	26.19 -0.92 0.00	32.13 -0.32 0.00
FULTON COGEN____ 23766	24.76 -0.38 0.00	23.25 -0.43 0.00	20.99 -0.38 0.00	19.88 -0.30 0.00	19.78 -0.30 0.00	20.07 -0.26 0.00	25.71 -0.44 0.00	26.97 -0.55 0.00	28.39 -0.46 0.00	31.45 -0.54 0.00	35.11 -0.35 0.00	35.63 -0.36 0.00	35.76 -0.36 0.00	35.91 -0.33 0.00	38.42 -0.04 0.00	38.49 -0.08 0.00	39.30 -0.32 0.00	36.66 -0.41 0.00	33.58 -0.41 0.00	30.40 -0.43 0.00	30.18 -0.43 0.00	30.75 -0.31 0.00	26.84 -0.27 0.00	32.00 -0.45 0.00
G.F.CEMENT___DRP 24184	26.32 1.18 0.00	24.72 1.04 0.00	22.29 0.92 0.00	21.03 0.85 0.00	20.80 0.72 0.00	20.98 0.65 0.00	27.30 1.15 0.00	29.28 1.76 0.00	30.38 1.53 0.00	34.23 2.24 0.00	37.34 1.88 0.00	37.65 1.66 0.00	37.78 1.66 0.00	37.94 1.70 0.00	40.04 1.58 0.00	40.19 1.62 0.00	41.64 2.02 0.00	38.66 1.59 0.00	35.79 1.80 0.00	32.74 1.91 0.00	32.91 2.30 0.00	33.64 2.58 0.00	28.98 1.87 0.00	34.33 1.88 0.00
GARDENVILLE___LBMP 24039	23.23 -1.91 0.00	21.64 -2.04 0.00	19.53 -1.84 0.00	18.73 -1.45 0.00	18.65 -1.43 0.00	18.93 -1.40 0.00	23.56 -2.59 0.00	25.26 -2.26 0.00	26.57 -2.28 0.00	29.40 -2.59 0.00	33.16 -2.30 0.00	33.69 -2.30 0.00	33.84 -2.28 0.00	34.21 -2.03 0.00	36.34 -2.12 0.00	36.29 -2.28 0.00	36.85 -2.77 0.00	34.73 -2.34 0.00	31.54 -2.45 0.00	28.46 -2.37 0.00	28.16 -2.45 0.00	29.32 -1.74 0.00	25.78 -1.33 0.00	29.89 -2.56 0.00

GENERAL___MILLS 23808	23.33 -1.81 0.00	21.71 -1.97 0.00	19.60 -1.77 0.00	18.79 -1.39 0.00	18.69 -1.39 0.00	18.99 -1.34 0.00	23.64 -2.51 0.00	25.35 -2.17 0.00	26.66 -2.19 0.00	29.49 -2.50 0.00	33.23 -2.23 0.00	33.79 -2.20 0.00	33.95 -2.17 0.00	34.32 -1.92 0.00	36.46 -2.00 0.00	36.41 -2.16 0.00	36.97 -2.65 0.00	34.81 -2.26 0.00	31.61 -2.38 0.00	28.55 -2.28 0.00	28.25 -2.36 0.00	29.41 -1.65 0.00	25.86 -1.25 0.00	29.98 -2.47 0.00
GE_PLASTICS___DRP 24183	25.72 0.58 0.00	24.27 0.59 0.00	21.93 0.56 0.00	20.70 0.52 0.00	20.56 0.48 0.00	20.84 0.51 0.00	26.80 0.65 0.00	28.48 0.96 0.00	29.95 1.10 0.00	33.40 1.41 0.00	36.88 1.42 0.00	37.47 1.48 0.00	37.56 1.44 0.00	37.65 1.41 0.00	39.81 1.35 0.00	39.96 1.39 0.00	41.13 1.51 0.00	38.52 1.45 0.00	35.32 1.33 0.00	32.06 1.23 0.00	31.90 1.29 0.00	32.43 1.37 0.00	28.19 1.08 0.00	33.36 0.91 0.00
GILBOA___1 23756	25.89 0.75 0.00	24.65 0.97 0.00	22.29 0.92 0.00	21.07 0.89 0.00	20.92 0.84 0.00	21.24 0.91 0.00	27.22 1.07 0.00	28.73 1.21 0.00	30.21 1.36 0.00	33.65 1.66 0.00	37.16 1.70 0.00	37.54 1.55 0.00	37.64 1.52 0.00	37.76 1.52 0.00	39.88 1.42 0.00	40.04 1.47 0.00	41.24 1.62 0.00	38.66 1.59 0.00	35.62 1.63 0.00	32.31 1.48 0.00	32.11 1.50 0.00	32.64 1.58 0.00	28.47 1.36 0.00	33.59 1.14 0.00
GILBOA___2 23757	25.89 0.75 0.00	24.53 0.85 0.00	22.20 0.83 0.00	20.97 0.79 0.00	20.84 0.76 0.00	21.14 0.81 0.00	27.12 0.97 0.00	28.73 1.21 0.00	30.21 1.36 0.00	33.65 1.66 0.00	37.16 1.70 0.00	37.65 1.66 0.00	37.78 1.66 0.00	37.87 1.63 0.00	40.04 1.58 0.00	40.19 1.62 0.00	41.36 1.74 0.00	38.81 1.74 0.00	35.62 1.63 0.00	32.31 1.48 0.00	32.11 1.50 0.00	32.64 1.58 0.00	28.47 1.36 0.00	33.59 1.14 0.00
GILBOA___3 23758	25.89 0.75 0.00	24.65 0.97 0.00	22.29 0.92 0.00	21.07 0.89 0.00	20.92 0.84 0.00	21.24 0.91 0.00	27.22 1.07 0.00	28.73 1.21 0.00	30.21 1.36 0.00	33.65 1.66 0.00	37.16 1.70 0.00	37.65 1.66 0.00	37.78 1.66 0.00	37.87 1.63 0.00	39.88 1.42 0.00	40.04 1.47 0.00	41.24 1.62 0.00	38.81 1.74 0.00	35.62 1.63 0.00	32.31 1.48 0.00	32.11 1.50 0.00	32.64 1.58 0.00	28.47 1.36 0.00	33.59 1.14 0.00
GILBOA___4 23759	25.89 0.75 0.00	24.53 0.85 0.00	22.29 0.92 0.00	21.07 0.89 0.00	20.92 0.84 0.00	21.24 0.91 0.00	27.12 0.97 0.00	28.73 1.21 0.00	30.21 1.36 0.00	33.65 1.66 0.00	37.02 1.56 0.00	37.54 1.55 0.00	37.64 1.52 0.00	37.76 1.52 0.00	39.88 1.42 0.00	40.04 1.47 0.00	41.24 1.62 0.00	38.66 1.59 0.00	35.49 1.50 0.00	32.22 1.39 0.00	32.02 1.41 0.00	32.55 1.49 0.00	28.47 1.36 0.00	33.59 1.14 0.00
GILBOA___ 23599	25.89 0.75 0.00	24.53 0.85 0.00	22.20 0.83 0.00	20.97 0.79 0.00	20.84 0.76 0.00	21.14 0.81 0.00	27.12 0.97 0.00	28.73 1.21 0.00	30.21 1.36 0.00	33.65 1.66 0.00	37.16 1.70 0.00	37.65 1.66 0.00	37.78 1.66 0.00	37.87 1.63 0.00	40.04 1.58 0.00	40.19 1.62 0.00	41.36 1.74 0.00	38.81 1.74 0.00	35.62 1.63 0.00	32.31 1.48 0.00	32.11 1.50 0.00	32.64 1.58 0.00	28.47 1.36 0.00	33.59 1.14 0.00
GINNA___ 23603	22.93 -2.21 0.00	21.45 -2.23 0.00	19.32 -2.05 0.00	18.36 -1.82 0.00	18.27 -1.81 0.00	18.56 -1.77 0.00	23.54 -2.61 0.00	24.69 -2.83 0.00	25.97 -2.88 0.00	28.70 -3.29 0.00	32.13 -3.33 0.00	32.75 -3.24 0.00	32.94 -3.18 0.00	33.12 -3.12 0.00	35.15 -3.31 0.00	34.98 -3.59 0.00	35.66 -3.96 0.00	33.40 -3.67 0.00	30.49 -3.50 0.00	27.50 -3.33 0.00	27.37 -3.24 0.00	28.20 -2.86 0.00	24.67 -2.44 0.00	29.37 -3.08 0.00
GLEN PARK___ 23778	25.24 0.10 0.00	23.59 -0.09 0.00	21.31 -0.06 0.00	20.06 -0.12 0.00	19.98 -0.10 0.00	20.13 -0.20 0.00	26.10 -0.05 0.00	27.91 0.39 0.00	29.34 0.49 0.00	31.86 -0.13 0.00	35.60 0.14 0.00	36.31 0.32 0.00	36.63 0.51 0.00	36.71 0.47 0.00	39.19 0.73 0.00	39.34 0.77 0.00	40.21 0.59 0.00	37.55 0.48 0.00	34.43 0.44 0.00	31.11 0.28 0.00	30.82 0.21 0.00	30.97 -0.09 0.00	26.89 -0.22 0.00	32.68 0.23 0.00
GLENWOOD_IC_1_G5 23712	34.04 2.21 -6.69	25.28 2.01 0.41	25.73 1.80 -2.56	21.88 1.70 0.00	21.63 1.65 0.10	22.05 1.79 0.07	31.23 2.28 -2.80	36.02 3.11 -5.39	37.41 3.46 -5.10	38.48 4.03 -2.46	40.89 4.40 -1.03	43.60 4.53 -3.08	44.56 4.44 -4.00	48.52 4.42 -7.86	48.62 4.58 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.87 4.67 -6.13	45.45 4.21 -7.25	40.72 3.88 -6.01	39.22 3.86 -4.75	42.33 3.98 -7.29	38.75 3.31 -8.33	37.62 3.12 -2.05
GLENWOOD_IC_2_G1 23688	33.79 2.06 -6.59	25.14 1.87 0.41	25.62 1.69 -2.56	21.75 1.57 0.00	21.53 1.55 0.10	21.95 1.69 0.07	31.09 2.14 -2.80	35.76 2.94 -5.30	37.11 3.26 -5.00	38.20 3.81 -2.40	40.60 4.11 -1.03	43.32 4.25 -3.08	44.31 4.19 -4.00	48.29 4.20 -7.85	48.35 4.31 -5.58	47.41 4.40 -4.44	46.48 4.75 -2.11	47.33 4.45 -5.81	44.25 3.98 -6.28	40.48 3.64 -6.01	38.89 3.61 -4.67	42.11 3.76 -7.29	38.56 3.12 -8.33	37.42 2.92 -2.05
GLENWOOD_IC_3_G1 23689	33.79 2.06 -6.59	25.14 1.87 0.41	25.62 1.69 -2.56	21.75 1.57 0.00	21.53 1.55 0.10	21.95 1.69 0.07	31.09 2.14 -2.80	35.76 2.94 -5.30	37.11 3.26 -5.00	38.20 3.81 -2.40	40.60 4.11 -1.03	43.32 4.25 -3.08	44.31 4.19 -4.00	48.29 4.20 -7.85	48.35 4.31 -5.58	47.41 4.40 -4.44	46.48 4.75 -2.11	47.33 4.45 -5.81	44.25 3.98 -6.28	40.48 3.64 -6.01	38.89 3.61 -4.67	42.11 3.76 -7.29	38.56 3.12 -8.33	37.42 2.92 -2.05
GLENWOOD___4 23550	34.04 2.21 -6.69	25.28 2.01 0.41	25.73 1.80 -2.56	21.88 1.70 0.00	21.63 1.65 0.10	22.05 1.79 0.07	31.23 2.28 -2.80	36.02 3.11 -5.39	37.41 3.46 -5.10	38.48 4.03 -2.46	40.89 4.40 -1.03	43.60 4.53 -3.08	44.56 4.44 -4.00	48.52 4.42 -7.86	48.62 4.58 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.87 4.67 -6.13	45.49 4.25 -7.25	40.72 3.88 -6.01	39.22 3.86 -4.75	42.33 3.98 -7.29	38.75 3.31 -8.33	37.62 3.12 -2.05
GLENWOOD___5 23614	34.04 2.21 -6.69	25.28 2.01 0.41	25.73 1.80 -2.56	21.88 1.70 0.00	21.63 1.65 0.10	22.05 1.79 0.07	31.23 2.28 -2.80	36.02 3.11 -5.39	37.41 3.46 -5.10	38.48 4.03 -2.46	40.89 4.40 -1.03	43.60 4.53 -3.08	44.56 4.44 -4.00	48.52 4.42 -7.86	48.62 4.58 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.87 4.67 -6.13	45.49 4.25 -7.25	40.72 3.88 -6.01	39.22 3.86 -4.75	42.33 3.98 -7.29	38.75 3.31 -8.33	37.62 3.12 -2.05
GOUDEY___7 23579	24.46 -0.68 0.00	22.99 -0.69 0.00	20.73 -0.64 0.00	19.66 -0.52 0.00	19.56 -0.52 0.00	19.84 -0.49 0.00	25.39 -0.76 0.00	27.13 -0.39 0.00	28.65 -0.20 0.00	31.96 -0.03 0.00	35.99 0.53 0.00	36.39 0.40 0.00	36.55 0.43 0.00	36.82 0.58 0.00	39.46 1.00 0.00	39.53 0.96 0.00	40.41 0.79 0.00	37.70 0.63 0.00	34.30 0.31 0.00	31.05 0.22 0.00	30.79 0.18 0.00	31.37 0.31 0.00	27.35 0.24 0.00	31.87 -0.58 0.00
GOUDEY___8 23580	24.36 -0.78 0.00	22.90 -0.78 0.00	20.62 -0.75 0.00	19.59 -0.59 0.00	19.48 -0.60 0.00	19.78 -0.55 0.00	25.31 -0.84 0.00	27.05 -0.47 0.00	28.50 -0.35 0.00	31.83 -0.16 0.00	35.81 0.35 0.00	36.21 0.22 0.00	36.37 0.25 0.00	36.64 0.40 0.00	39.23 0.77 0.00	39.34 0.77 0.00	40.21 0.59 0.00	37.51 0.44 0.00	34.13 0.14 0.00	30.89 0.06 0.00	30.64 0.03 0.00	31.25 0.19 0.00	27.25 0.14 0.00	31.70 -0.75 0.00

GOWANUS_GT 1_GRP 23732	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT 2_GRP 23617	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT 3_GRP 23618	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT 4_GRP 23751	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT1_1 24077	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT1_2 24078	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT1_3 24079	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT1_4 24080	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT1_5 24084	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT1_6 24111	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT1_7 24112	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT1_8 24113	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT2_1 24114	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT2_2 24115	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT2_3 24116	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT2_4 24117	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34

GOWANUS_GT2_5 24118	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT2_6 24119	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT2_7 24120	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT2_8 24121	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT3_1 24122	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT3_2 24123	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT3_3 24124	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT3_4 24125	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT3_5 24126	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT3_6 24127	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT3_7 24128	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT3_8 24129	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT4_1 24130	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT4_2 24131	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT4_3 24132	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT4_4 24133	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34

GOWANUS_GT4_5 24134	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT4_6 24135	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT4_7 24136	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GOWANUS_GT4_8 24137	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
GRAHMSVILLE___HY 23607	26.42 1.28 0.00	24.84 1.16 0.00	22.37 1.00 0.00	21.13 0.95 0.00	21.00 0.92 0.00	21.35 1.02 0.00	27.48 1.33 0.00	29.61 2.09 0.00	31.30 2.45 0.00	34.84 2.85 0.00	38.47 3.01 0.00	39.19 3.20 0.00	39.23 3.11 0.00	39.28 3.04 0.00	41.50 3.04 0.00	41.73 3.16 0.00	43.26 3.64 0.00	40.48 3.41 0.00	37.05 3.06 0.00	33.57 2.74 0.00	33.37 2.76 0.00	33.89 2.83 0.00	29.41 2.30 0.00	34.27 1.82 0.00
GREENIDGE___3 23582	23.63 -1.51 0.00	22.16 -1.52 0.00	19.98 -1.39 0.00	19.01 -1.17 0.00	18.90 -1.18 0.00	19.21 -1.12 0.00	24.14 -2.01 0.00	25.51 -2.01 0.00	26.95 -1.90 0.00	29.94 -2.05 0.00	33.83 -1.63 0.00	34.26 -1.73 0.00	34.42 -1.70 0.00	34.72 -1.52 0.00	37.27 -1.19 0.00	37.26 -1.31 0.00	37.92 -1.70 0.00	35.36 -1.71 0.00	32.19 -1.80 0.00	29.07 -1.76 0.00	28.90 -1.71 0.00	29.60 -1.46 0.00	25.84 -1.27 0.00	30.28 -2.17 0.00
GREENIDGE___4 23583	23.58 -1.56 0.00	22.09 -1.59 0.00	19.92 -1.45 0.00	18.95 -1.23 0.00	18.84 -1.24 0.00	19.13 -1.20 0.00	24.11 -2.04 0.00	25.46 -2.06 0.00	26.89 -1.96 0.00	29.88 -2.11 0.00	33.72 -1.74 0.00	34.19 -1.80 0.00	34.35 -1.77 0.00	34.61 -1.63 0.00	37.19 -1.27 0.00	37.18 -1.39 0.00	37.80 -1.82 0.00	35.29 -1.78 0.00	32.12 -1.87 0.00	29.01 -1.82 0.00	28.83 -1.78 0.00	29.54 -1.52 0.00	25.78 -1.33 0.00	30.21 -2.24 0.00
HARZA MOOSE___RIVER 24016	25.47 0.33 0.00	23.89 0.21 0.00	21.58 0.21 0.00	20.34 0.16 0.00	20.24 0.16 0.00	20.45 0.12 0.00	26.41 0.26 0.00	28.10 0.58 0.00	29.51 0.66 0.00	32.44 0.45 0.00	36.06 0.60 0.00	36.71 0.72 0.00	36.95 0.83 0.00	37.04 0.80 0.00	39.34 0.88 0.00	39.50 0.93 0.00	40.45 0.83 0.00	37.85 0.78 0.00	34.70 0.71 0.00	31.45 0.62 0.00	31.16 0.55 0.00	31.49 0.43 0.00	27.38 0.27 0.00	32.94 0.49 0.00
HEMPSTEAD____ 23647	34.03 2.21 -6.68	25.28 2.01 0.41	25.77 1.84 -2.56	21.90 1.72 0.00	21.63 1.65 0.10	22.07 1.81 0.07	31.25 2.30 -2.80	36.02 3.11 -5.39	37.37 3.43 -5.09	38.44 4.00 -2.45	40.82 4.33 -1.03	43.53 4.46 -3.08	44.53 4.41 -4.00	48.49 4.39 -7.86	48.58 4.54 -5.58	47.64 4.63 -4.44	46.68 4.95 -2.11	47.85 4.67 -6.11	45.31 4.15 -7.17	40.66 3.82 -6.01	39.19 3.83 -4.75	42.29 3.94 -7.29	38.75 3.31 -8.33	37.62 3.12 -2.05
HICKLING___1 23621	24.03 -1.11 0.00	22.50 -1.18 0.00	20.24 -1.13 0.00	19.25 -0.93 0.00	19.14 -0.94 0.00	19.46 -0.87 0.00	24.84 -1.31 0.00	26.69 -0.83 0.00	28.30 -0.55 0.00	31.64 -0.35 0.00	36.06 0.60 0.00	36.35 0.36 0.00	36.52 0.40 0.00	36.93 0.69 0.00	39.88 1.42 0.00	39.92 1.35 0.00	40.57 0.95 0.00	37.85 0.78 0.00	34.23 0.24 0.00	30.92 0.09 0.00	30.70 0.09 0.00	31.37 0.31 0.00	27.30 0.19 0.00	31.44 -1.01 0.00
HICKLING___2 23622	24.03 -1.11 0.00	22.50 -1.18 0.00	20.24 -1.13 0.00	19.25 -0.93 0.00	19.14 -0.94 0.00	19.46 -0.87 0.00	24.84 -1.31 0.00	26.69 -0.83 0.00	28.30 -0.55 0.00	31.64 -0.35 0.00	36.06 0.60 0.00	36.35 0.36 0.00	36.52 0.40 0.00	36.93 0.69 0.00	39.88 1.42 0.00	39.92 1.35 0.00	40.57 0.95 0.00	37.85 0.78 0.00	34.23 0.24 0.00	30.92 0.09 0.00	30.70 0.09 0.00	31.37 0.31 0.00	27.30 0.19 0.00	31.44 -1.01 0.00
HIGH FALLS___HY 23754	26.77 1.63 0.00	25.15 1.47 0.00	22.65 1.28 0.00	21.37 1.19 0.00	21.24 1.16 0.00	21.63 1.30 0.00	27.85 1.70 0.00	30.13 2.61 0.00	31.85 3.00 0.00	35.44 3.45 0.00	39.11 3.65 0.00	39.84 3.85 0.00	39.88 3.76 0.00	39.90 3.66 0.00	42.08 3.62 0.00	42.35 3.78 0.00	44.02 4.40 0.00	41.19 4.12 0.00	37.66 3.67 0.00	34.19 3.36 0.00	33.95 3.34 0.00	34.51 3.45 0.00	29.93 2.82 0.00	34.79 2.34 0.00
HILLBURN___GT 23639	26.80 1.66 0.00	25.17 1.49 0.00	22.67 1.30 0.00	21.41 1.23 0.00	21.26 1.18 0.00	21.65 1.32 0.00	27.88 1.73 0.00	30.05 2.53 0.00	31.71 2.86 0.00	35.35 3.36 0.00	39.08 3.62 0.00	39.73 3.74 0.00	39.80 3.68 0.00	39.86 3.62 0.00	42.19 3.73 0.00	42.39 3.82 0.00	43.86 4.24 0.00	41.04 3.97 0.00	37.53 3.54 0.00	34.04 3.21 0.00	33.79 3.18 0.00	34.35 3.29 0.00	29.85 2.74 0.00	34.85 2.40 0.00
HOLTSVIL 1-5___GRP1 24031	33.84 2.16 -6.54	25.24 1.97 0.41	25.75 1.82 -2.56	21.92 1.74 0.00	21.65 1.67 0.10	22.09 1.83 0.07	31.23 2.28 -2.80	35.75 2.97 -5.26	37.08 3.26 -4.97	38.11 3.74 -2.38	40.60 4.11 -1.03	43.28 4.21 -3.08	44.35 4.23 -4.00	48.29 4.20 -7.85	48.31 4.27 -5.58	47.33 4.32 -4.44	46.41 4.68 -2.11	47.23 4.49 -5.67	43.79 3.94 -5.86	40.42 3.58 -6.01	38.83 3.58 -4.64	42.17 3.82 -7.29	38.64 3.20 -8.33	37.52 3.02 -2.05
HOLTSVIL6-10___GRP2 24032	33.99 2.31 -6.54	25.38 2.11 0.41	25.87 1.94 -2.56	22.02 1.84 0.00	21.75 1.77 0.10	22.21 1.95 0.07	31.36 2.41 -2.80	35.92 3.14 -5.26	37.28 3.46 -4.97	38.34 3.97 -2.38	40.89 4.40 -1.03	43.57 4.50 -3.08	44.67 4.55 -4.00	48.58 4.49 -7.85	48.62 4.58 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.56 4.82 -5.67	44.13 4.25 -5.89	40.66 3.82 -6.01	39.08 3.83 -4.64	42.39 4.04 -7.29	38.77 3.33 -8.33	37.71 3.21 -2.05
HOLTSVILLE_IC_1 23690	33.84 2.16 -6.54	25.24 1.97 0.41	25.75 1.82 -2.56	21.92 1.74 0.00	21.65 1.67 0.10	22.09 1.83 0.07	31.23 2.28 -2.80	35.75 2.97 -5.26	37.08 3.26 -4.97	38.11 3.74 -2.38	40.60 4.11 -1.03	43.28 4.21 -3.08	44.35 4.23 -4.00	48.29 4.20 -7.85	48.31 4.27 -5.58	47.33 4.32 -4.44	46.41 4.68 -2.11	47.23 4.49 -5.67	43.79 3.94 -5.86	40.42 3.58 -6.01	38.83 3.58 -4.64	42.17 3.82 -7.29	38.64 3.20 -8.33	37.52 3.02 -2.05

HOLTSVILLE_IC_10 23699	33.99 2.31 -6.54	25.38 2.11 0.41	25.87 1.94 -2.56	22.02 1.84 0.00	21.75 1.77 0.10	22.21 1.95 0.07	31.36 2.41 -2.80	35.92 3.14 -5.26	37.28 3.46 -4.97	38.34 3.97 -2.38	40.89 4.40 -1.03	43.57 4.50 -3.08	44.67 4.55 -4.00	48.58 4.49 -7.85	48.62 4.58 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.56 4.82 -5.67	44.13 4.25 -5.89	40.66 3.82 -6.01	39.08 3.83 -4.64	42.39 4.04 -7.29	38.77 3.33 -8.33	37.71 3.21 -2.05
HOLTSVILLE_IC_2 23691	33.84 2.16 -6.54	25.24 1.97 0.41	25.75 1.82 -2.56	21.92 1.74 0.00	21.65 1.67 0.10	22.09 1.83 0.07	31.23 2.28 -2.80	35.75 2.97 -5.26	37.08 3.26 -4.97	38.11 3.74 -2.38	40.60 4.11 -1.03	43.28 4.21 -3.08	44.35 4.23 -4.00	48.29 4.20 -7.85	48.31 4.27 -5.58	47.33 4.32 -4.44	46.41 4.68 -2.11	47.23 4.49 -5.67	43.79 3.94 -5.86	40.42 3.58 -6.01	38.83 3.58 -4.64	42.17 3.82 -7.29	38.64 3.20 -8.33	37.52 3.02 -2.05
HOLTSVILLE_IC_3 23692	33.84 2.16 -6.54	25.24 1.97 0.41	25.75 1.82 -2.56	21.92 1.74 0.00	21.65 1.67 0.10	22.09 1.83 0.07	31.23 2.28 -2.80	35.75 2.97 -5.26	37.08 3.26 -4.97	38.11 3.74 -2.38	40.60 4.11 -1.03	43.28 4.21 -3.08	44.35 4.23 -4.00	48.29 4.20 -7.85	48.31 4.27 -5.58	47.33 4.32 -4.44	46.41 4.68 -2.11	47.23 4.49 -5.67	43.79 3.94 -5.86	40.42 3.58 -6.01	38.83 3.58 -4.64	42.17 3.82 -7.29	38.64 3.20 -8.33	37.52 3.02 -2.05
HOLTSVILLE_IC_4 23693	33.84 2.16 -6.54	25.24 1.97 0.41	25.75 1.82 -2.56	21.92 1.74 0.00	21.65 1.67 0.10	22.09 1.83 0.07	31.23 2.28 -2.80	35.75 2.97 -5.26	37.08 3.26 -4.97	38.11 3.74 -2.38	40.60 4.11 -1.03	43.28 4.21 -3.08	44.35 4.23 -4.00	48.29 4.20 -7.85	48.31 4.27 -5.58	47.33 4.32 -4.44	46.41 4.68 -2.11	47.23 4.49 -5.67	43.79 3.94 -5.86	40.42 3.58 -6.01	38.83 3.58 -4.64	42.17 3.82 -7.29	38.64 3.20 -8.33	37.52 3.02 -2.05
HOLTSVILLE_IC_5 23694	33.84 2.16 -6.54	25.24 1.97 0.41	25.75 1.82 -2.56	21.92 1.74 0.00	21.65 1.67 0.10	22.09 1.83 0.07	31.23 2.28 -2.80	35.75 2.97 -5.26	37.08 3.26 -4.97	38.11 3.74 -2.38	40.60 4.11 -1.03	43.28 4.21 -3.08	44.35 4.23 -4.00	48.29 4.20 -7.85	48.31 4.27 -5.58	47.33 4.32 -4.44	46.41 4.68 -2.11	47.23 4.49 -5.67	43.79 3.94 -5.86	40.42 3.58 -6.01	38.83 3.58 -4.64	42.17 3.82 -7.29	38.64 3.20 -8.33	37.52 3.02 -2.05
HOLTSVILLE_IC_6 23695	33.99 2.31 -6.54	25.38 2.11 0.41	25.87 1.94 -2.56	22.02 1.84 0.00	21.75 1.77 0.10	22.21 1.95 0.07	31.36 2.41 -2.80	35.92 3.14 -5.26	37.28 3.46 -4.97	38.34 3.97 -2.38	40.89 4.40 -1.03	43.57 4.50 -3.08	44.67 4.55 -4.00	48.58 4.49 -7.85	48.62 4.58 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.56 4.82 -5.67	44.13 4.25 -5.89	40.66 3.82 -6.01	39.08 3.83 -4.64	42.39 4.04 -7.29	38.77 3.33 -8.33	37.71 3.21 -2.05
HOLTSVILLE_IC_7 23696	33.99 2.31 -6.54	25.38 2.11 0.41	25.87 1.94 -2.56	22.02 1.84 0.00	21.75 1.77 0.10	22.21 1.95 0.07	31.36 2.41 -2.80	35.92 3.14 -5.26	37.28 3.46 -4.97	38.34 3.97 -2.38	40.89 4.40 -1.03	43.57 4.50 -3.08	44.67 4.55 -4.00	48.58 4.49 -7.85	48.62 4.58 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.56 4.82 -5.67	44.13 4.25 -5.89	40.66 3.82 -6.01	39.08 3.83 -4.64	42.39 4.04 -7.29	38.77 3.33 -8.33	37.71 3.21 -2.05
HOLTSVILLE_IC_8 23697	33.99 2.31 -6.54	25.38 2.11 0.41	25.87 1.94 -2.56	22.02 1.84 0.00	21.75 1.77 0.10	22.21 1.95 0.07	31.36 2.41 -2.80	35.92 3.14 -5.26	37.28 3.46 -4.97	38.34 3.97 -2.38	40.89 4.40 -1.03	43.57 4.50 -3.08	44.67 4.55 -4.00	48.58 4.49 -7.85	48.62 4.58 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.56 4.82 -5.67	44.13 4.25 -5.89	40.66 3.82 -6.01	39.08 3.83 -4.64	42.39 4.04 -7.29	38.77 3.33 -8.33	37.71 3.21 -2.05
HOLTSVILLE_IC_9 23698	33.99 2.31 -6.54	25.38 2.11 0.41	25.87 1.94 -2.56	22.02 1.84 0.00	21.75 1.77 0.10	22.21 1.95 0.07	31.36 2.41 -2.80	35.92 3.14 -5.26	37.28 3.46 -4.97	38.34 3.97 -2.38	40.89 4.40 -1.03	43.57 4.50 -3.08	44.67 4.55 -4.00	48.58 4.49 -7.85	48.62 4.58 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.56 4.82 -5.67	44.13 4.25 -5.89	40.66 3.82 -6.01	39.08 3.83 -4.64	42.39 4.04 -7.29	38.77 3.33 -8.33	37.71 3.21 -2.05
HQ_GEN_CEDARS 23644	25.59 0.45 0.00	24.08 0.40 0.00	21.73 0.36 0.00	20.32 0.14 0.00	20.38 0.30 0.00	20.35 0.02 0.00	26.39 0.24 0.00	27.93 0.41 0.00	27.38 -1.47 0.00	28.86 -3.13 0.00	31.88 -3.58 0.00	32.43 -3.56 0.00	32.58 -3.54 0.00	32.72 -3.52 0.00	34.81 -3.65 0.00	34.94 -3.63 0.00	35.78 -3.84 0.00	33.47 -3.60 0.00	30.79 -3.20 0.00	28.09 -2.74 0.00	27.70 -2.91 0.00	29.20 -1.86 0.00	26.57 -0.54 0.00	32.71 0.26 0.00
HQ_GEN_CHAT DC 23651	24.94 -0.20 0.00	23.51 -0.17 0.00	21.22 -0.15 0.00	20.00 -0.18 0.00	19.94 -0.14 0.00	20.13 -0.20 0.00	25.97 -0.18 0.00	27.05 -0.47 0.00	28.22 -0.63 0.00	30.76 -0.80 0.43	32.54 -0.92 2.00	34.11 -0.94 0.94	34.11 -0.94 1.07	35.00 -0.94 0.30	35.46 -1.00 2.00	35.57 -1.00 2.00	36.59 -1.03 2.00	34.11 -0.96 2.00	32.39 -0.85 0.75	29.21 -0.74 0.88	29.20 -0.77 0.64	29.21 -0.90 0.95	26.35 -0.76 0.00	32.06 -0.39 0.00
HUDAV+59+74_TH_GRP 23620	40.24 2.11 -12.99	34.44 1.97 -8.79	24.90 1.73 -1.80	21.82 1.61 -0.03	23.86 1.59 -2.19	34.23 1.73 -12.17	40.38 2.20 -12.03	41.82 3.03 -11.27	43.12 3.35 -10.92	42.52 3.90 -6.63	43.24 4.25 -3.53	44.92 4.35 -4.58	44.37 4.33 -3.92	44.64 4.31 -4.09	45.25 4.46 -2.33	45.08 4.55 -1.96	45.48 4.87 -0.99	44.85 4.56 -3.22	44.61 4.08 -6.54	43.12 3.73 -8.56	67.80 3.70 -33.49	66.00 3.85 -31.09	47.42 3.20 -17.11	48.01 2.99 -12.57
HUDSON AVE_GT_3 23810	40.24 2.11 -12.99	34.44 1.97 -8.79	24.90 1.73 -1.80	21.82 1.61 -0.03	23.86 1.59 -2.19	34.23 1.73 -12.17	40.38 2.20 -12.03	41.82 3.03 -11.27	43.12 3.35 -10.92	42.52 3.90 -6.63	43.24 4.25 -3.53	44.92 4.35 -4.58	44.37 4.33 -3.92	44.64 4.31 -4.09	45.25 4.46 -2.33	45.08 4.55 -1.96	45.48 4.87 -0.99	44.85 4.56 -3.22	44.61 4.08 -6.54	43.12 3.73 -8.56	67.80 3.70 -33.49	66.00 3.85 -31.09	47.42 3.20 -17.11	48.01 2.99 -12.57
HUDSON AVE_GT_4 23540	40.24 2.11 -12.99	34.44 1.97 -8.79	24.90 1.73 -1.80	21.82 1.61 -0.03	23.86 1.59 -2.19	34.23 1.73 -12.17	40.38 2.20 -12.03	41.82 3.03 -11.27	43.12 3.35 -10.92	42.52 3.90 -6.63	43.24 4.25 -3.53	44.92 4.35 -4.58	44.37 4.33 -3.92	44.64 4.31 -4.09	45.25 4.46 -2.33	45.08 4.55 -1.96	45.48 4.87 -0.99	44.85 4.56 -3.22	44.61 4.08 -6.54	43.12 3.73 -8.56	67.80 3.70 -33.49	66.00 3.85 -31.09	47.42 3.20 -17.11	48.01 2.99 -12.57
HUDSON AVE_GT_5 23657	40.24 2.11 -12.99	34.44 1.97 -8.79	24.90 1.73 -1.80	21.82 1.61 -0.03	23.86 1.59 -2.19	34.23 1.73 -12.17	40.38 2.20 -12.03	41.82 3.03 -11.27	43.12 3.35 -10.92	42.52 3.90 -6.63	43.24 4.25 -3.53	44.92 4.35 -4.58	44.37 4.33 -3.92	44.64 4.31 -4.09	45.25 4.46 -2.33	45.08 4.55 -1.96	45.48 4.87 -0.99	44.85 4.56 -3.22	44.61 4.08 -6.54	43.12 3.73 -8.56	67.80 3.70 -33.49	66.00 3.85 -31.09	47.42 3.20 -17.11	48.01 2.99 -12.57
HUDSON_AVE_10 24168	40.32 2.19 -12.99	34.48 2.01 -8.79	24.94 1.77 -1.80	21.89 1.68 -0.03	23.90 1.63 -2.19	34.27 1.77 -12.17	40.46 2.28 -12.03	41.87 3.08 -11.27	43.20 3.43 -10.92	42.62 4.00 -6.63	43.35 4.36 -3.53	45.03 4.46 -4.58	44.48 4.44 -3.92	44.75 4.42 -4.09	45.37 4.58 -2.33	45.20 4.67 -1.96	45.60 4.99 -0.99	44.96 4.67 -3.22	44.74 4.21 -6.54	43.24 3.85 -8.56	67.90 3.80 -33.49	66.09 3.94 -31.09	47.50 3.28 -17.11	48.10 3.08 -12.57

HUNTLEY___63 23557	23.43 -1.71 0.00	21.79 -1.89 0.00	19.64 -1.73 0.00	18.89 -1.29 0.00	18.81 -1.27 0.00	19.05 -1.28 0.00	23.69 -2.46 0.00	25.24 -2.28 0.00	26.48 -2.37 0.00	29.17 -2.82 0.00	32.84 -2.62 0.00	33.43 -2.56 0.00	33.59 -2.53 0.00	33.92 -2.32 0.00	35.92 -2.54 0.00	35.87 -2.70 0.00	36.37 -3.25 0.00	34.33 -2.74 0.00	31.27 -2.72 0.00	28.21 -2.62 0.00	27.95 -2.66 0.00	29.20 -1.86 0.00	25.73 -1.38 0.00	30.02 -2.43 0.00
HUNTLEY___64 23558	23.43 -1.71 0.00	21.79 -1.89 0.00	19.64 -1.73 0.00	18.89 -1.29 0.00	18.81 -1.27 0.00	19.05 -1.28 0.00	23.69 -2.46 0.00	25.24 -2.28 0.00	26.48 -2.37 0.00	29.17 -2.82 0.00	32.84 -2.62 0.00	33.43 -2.56 0.00	33.59 -2.53 0.00	33.92 -2.32 0.00	35.92 -2.54 0.00	35.87 -2.70 0.00	36.37 -3.25 0.00	34.33 -2.74 0.00	31.27 -2.72 0.00	28.21 -2.62 0.00	27.95 -2.66 0.00	29.20 -1.86 0.00	25.73 -1.38 0.00	30.02 -2.43 0.00
HUNTLEY___65 23559	23.43 -1.71 0.00	21.79 -1.89 0.00	19.64 -1.73 0.00	18.89 -1.29 0.00	18.81 -1.27 0.00	19.05 -1.28 0.00	23.69 -2.46 0.00	25.24 -2.28 0.00	26.48 -2.37 0.00	29.17 -2.82 0.00	32.84 -2.62 0.00	33.43 -2.56 0.00	33.59 -2.53 0.00	33.92 -2.32 0.00	35.92 -2.54 0.00	35.87 -2.70 0.00	36.37 -3.25 0.00	34.33 -2.74 0.00	31.27 -2.72 0.00	28.21 -2.62 0.00	27.95 -2.66 0.00	29.20 -1.86 0.00	25.73 -1.38 0.00	30.02 -2.43 0.00
HUNTLEY___66 23560	23.43 -1.71 0.00	21.79 -1.89 0.00	19.64 -1.73 0.00	18.89 -1.29 0.00	18.81 -1.27 0.00	19.05 -1.28 0.00	23.69 -2.46 0.00	25.24 -2.28 0.00	26.48 -2.37 0.00	29.17 -2.82 0.00	32.84 -2.62 0.00	33.43 -2.56 0.00	33.59 -2.53 0.00	33.92 -2.32 0.00	35.92 -2.54 0.00	35.87 -2.70 0.00	36.37 -3.25 0.00	34.33 -2.74 0.00	31.27 -2.72 0.00	28.21 -2.62 0.00	27.95 -2.66 0.00	29.20 -1.86 0.00	25.73 -1.38 0.00	30.02 -2.43 0.00
HUNTLEY___67 23561	23.25 -1.89 0.00	21.64 -2.04 0.00	19.53 -1.84 0.00	18.75 -1.43 0.00	18.67 -1.41 0.00	18.95 -1.38 0.00	23.51 -2.64 0.00	25.07 -2.45 0.00	26.28 -2.57 0.00	28.98 -3.01 0.00	32.59 -2.87 0.00	33.18 -2.81 0.00	33.34 -2.78 0.00	33.67 -2.57 0.00	35.69 -2.77 0.00	35.60 -2.97 0.00	36.17 -3.45 0.00	34.10 -2.97 0.00	31.07 -2.92 0.00	27.99 -2.84 0.00	27.73 -2.88 0.00	28.98 -2.08 0.00	25.51 -1.60 0.00	29.76 -2.69 0.00
HUNTLEY___68 23562	23.25 -1.89 0.00	21.64 -2.04 0.00	19.53 -1.84 0.00	18.75 -1.43 0.00	18.67 -1.41 0.00	18.95 -1.38 0.00	23.51 -2.64 0.00	25.07 -2.45 0.00	26.28 -2.57 0.00	28.98 -3.01 0.00	32.59 -2.87 0.00	33.18 -2.81 0.00	33.34 -2.78 0.00	33.67 -2.57 0.00	35.69 -2.77 0.00	35.60 -2.97 0.00	36.17 -3.45 0.00	34.10 -2.97 0.00	31.07 -2.92 0.00	27.99 -2.84 0.00	27.73 -2.88 0.00	28.98 -2.08 0.00	25.51 -1.60 0.00	29.76 -2.69 0.00
INDECK___CORINTH 23802	26.05 0.91 0.00	24.46 0.78 0.00	22.05 0.68 0.00	20.79 0.61 0.00	20.56 0.48 0.00	20.72 0.39 0.00	27.01 0.86 0.00	28.98 1.46 0.00	29.95 1.10 0.00	33.81 1.82 0.00	36.84 1.38 0.00	37.03 1.04 0.00	37.13 1.01 0.00	37.29 1.05 0.00	39.38 0.92 0.00	39.50 0.93 0.00	41.05 1.43 0.00	38.00 0.93 0.00	35.18 1.19 0.00	32.28 1.45 0.00	32.57 1.96 0.00	33.33 2.27 0.00	28.66 1.55 0.00	34.01 1.56 0.00
INDECK___ILION 23567	25.84 0.70 0.00	24.30 0.62 0.00	21.93 0.56 0.00	20.70 0.52 0.00	20.58 0.50 0.00	20.86 0.53 0.00	26.93 0.78 0.00	28.59 1.07 0.00	30.06 1.21 0.00	33.30 1.31 0.00	36.95 1.49 0.00	37.54 1.55 0.00	37.71 1.59 0.00	37.83 1.59 0.00	40.08 1.62 0.00	40.19 1.62 0.00	41.28 1.66 0.00	38.59 1.52 0.00	35.38 1.39 0.00	32.03 1.20 0.00	31.83 1.22 0.00	32.24 1.18 0.00	28.03 0.92 0.00	33.39 0.94 0.00
INDECK___OLEAN 23982	23.83 -1.31 0.00	22.19 -1.49 0.00	20.07 -1.30 0.00	19.17 -1.01 0.00	19.10 -0.98 0.00	19.42 -0.91 0.00	24.32 -1.83 0.00	26.47 -1.05 0.00	28.07 -0.78 0.00	31.38 -0.61 0.00	34.54 -0.92 0.00	34.87 -1.12 0.00	35.04 -1.08 0.00	35.52 -0.72 0.00	37.96 -0.50 0.00	37.91 -0.66 0.00	38.43 -1.19 0.00	36.18 -0.89 0.00	32.60 -1.39 0.00	29.44 -1.39 0.00	29.14 -1.47 0.00	30.16 -0.90 0.00	26.27 -0.84 0.00	29.89 -2.56 0.00
INDECK___OSWEGO 23783	24.64 -0.50 0.00	23.14 -0.54 0.00	20.88 -0.49 0.00	19.78 -0.40 0.00	19.66 -0.42 0.00	19.94 -0.39 0.00	25.57 -0.58 0.00	26.89 -0.63 0.00	28.27 -0.58 0.00	31.13 -0.86 0.00	34.64 -0.82 0.00	35.16 -0.83 0.00	35.33 -0.79 0.00	35.44 -0.80 0.00	37.84 -0.62 0.00	37.91 -0.66 0.00	38.79 -0.83 0.00	36.22 -0.85 0.00	33.21 -0.78 0.00	30.06 -0.77 0.00	29.84 -0.77 0.00	30.38 -0.68 0.00	26.54 -0.57 0.00	31.64 -0.81 0.00
INDECK___YERKES 23781	23.43 -1.71 0.00	21.79 -1.89 0.00	19.64 -1.73 0.00	18.89 -1.29 0.00	18.81 -1.27 0.00	19.05 -1.28 0.00	23.69 -2.46 0.00	25.24 -2.28 0.00	26.48 -2.37 0.00	29.17 -2.82 0.00	32.84 -2.62 0.00	33.43 -2.56 0.00	33.59 -2.53 0.00	33.92 -2.32 0.00	35.92 -2.54 0.00	35.87 -2.70 0.00	36.37 -3.25 0.00	34.33 -2.74 0.00	31.27 -2.72 0.00	28.21 -2.62 0.00	27.95 -2.66 0.00	29.20 -1.86 0.00	25.73 -1.38 0.00	30.02 -2.43 0.00
INDIAN POINT_GT_1 24139	26.80 1.66 0.00	25.20 1.52 0.00	22.72 1.35 0.00	21.43 1.25 0.00	21.30 1.22 0.00	21.67 1.34 0.00	27.88 1.73 0.00	30.00 2.48 0.00	31.65 2.80 0.00	35.25 3.26 0.00	39.01 3.55 0.00	39.62 3.63 0.00	39.73 3.61 0.00	39.83 3.59 0.00	42.15 3.69 0.00	42.31 3.74 0.00	43.70 4.08 0.00	40.89 3.82 0.00	37.42 3.43 0.00	33.94 3.11 0.00	33.73 3.12 0.00	34.29 3.23 0.00	29.77 2.66 0.00	34.85 2.40 0.00
INDIAN POINT_GT_2 23659	26.80 1.66 0.00	25.20 1.52 0.00	22.72 1.35 0.00	21.43 1.25 0.00	21.30 1.22 0.00	21.67 1.34 0.00	27.88 1.73 0.00	30.00 2.48 0.00	31.65 2.80 0.00	35.25 3.26 0.00	39.01 3.55 0.00	39.62 3.63 0.00	39.73 3.61 0.00	39.83 3.59 0.00	42.15 3.69 0.00	42.31 3.74 0.00	43.70 4.08 0.00	40.89 3.82 0.00	37.42 3.43 0.00	33.94 3.11 0.00	33.73 3.12 0.00	34.29 3.23 0.00	29.77 2.66 0.00	34.85 2.40 0.00
INDIAN POINT_GT_3 24019	26.80 1.66 0.00	25.20 1.52 0.00	22.72 1.35 0.00	21.43 1.25 0.00	21.30 1.22 0.00	21.67 1.34 0.00	27.88 1.73 0.00	30.00 2.48 0.00	31.65 2.80 0.00	35.25 3.26 0.00	39.01 3.55 0.00	39.62 3.63 0.00	39.73 3.61 0.00	39.83 3.59 0.00	42.15 3.69 0.00	42.31 3.74 0.00	43.70 4.08 0.00	40.89 3.82 0.00	37.42 3.43 0.00	33.94 3.11 0.00	33.73 3.12 0.00	34.29 3.23 0.00	29.77 2.66 0.00	34.85 2.40 0.00
INDIAN POINT___2 23530	26.60 1.46 0.00	25.03 1.35 0.00	22.55 1.18 0.00	21.27 1.09 0.00	21.14 1.06 0.00	21.51 1.18 0.00	27.67 1.52 0.00	29.80 2.28 0.00	31.45 2.60 0.00	35.03 3.04 0.00	38.72 3.26 0.00	39.37 3.38 0.00	39.44 3.32 0.00	39.54 3.30 0.00	41.84 3.38 0.00	42.04 3.47 0.00	43.42 3.80 0.00	40.63 3.56 0.00	37.15 3.16 0.00	33.73 2.90 0.00	33.49 2.88 0.00	34.04 2.98 0.00	29.58 2.47 0.00	34.59 2.14 0.00
INDIAN POINT___3 23531	26.57 1.43 0.00	25.01 1.33 0.00	22.52 1.15 0.00	21.27 1.09 0.00	21.14 1.06 0.00	21.51 1.18 0.00	27.67 1.52 0.00	29.78 2.26 0.00	31.39 2.54 0.00	35.00 3.01 0.00	38.69 3.23 0.00	39.34 3.35 0.00	39.41 3.29 0.00	39.50 3.26 0.00	41.77 3.31 0.00	41.96 3.39 0.00	43.34 3.72 0.00	40.55 3.48 0.00	37.12 3.13 0.00	33.70 2.87 0.00	33.46 2.85 0.00	34.01 2.95 0.00	29.52 2.41 0.00	34.56 2.11 0.00

INDIAN PT_GT_GRP 23687	26.80 1.66 0.00	25.20 1.52 0.00	22.72 1.35 0.00	21.43 1.25 0.00	21.30 1.22 0.00	21.67 1.34 0.00	27.88 1.73 0.00	30.00 2.48 0.00	31.65 2.80 0.00	35.25 3.26 0.00	39.01 3.55 0.00	39.62 3.63 0.00	39.73 3.61 0.00	39.83 3.59 0.00	42.15 3.69 0.00	42.31 3.74 0.00	43.70 4.08 0.00	40.89 3.82 0.00	37.42 3.43 0.00	33.94 3.11 0.00	33.73 3.12 0.00	34.29 3.23 0.00	29.77 2.66 0.00	34.85 2.40 0.00
IP CORINTH___1 23988	26.05 0.91 0.00	24.46 0.78 0.00	22.05 0.68 0.00	20.79 0.61 0.00	20.56 0.48 0.00	20.72 0.39 0.00	27.01 0.86 0.00	28.98 1.46 0.00	29.95 1.10 0.00	33.81 1.82 0.00	36.84 1.38 0.00	37.03 1.04 0.00	37.17 1.05 0.00	37.29 1.05 0.00	39.38 0.92 0.00	39.50 0.93 0.00	41.05 1.43 0.00	38.00 0.93 0.00	35.18 1.19 0.00	32.28 1.45 0.00	32.57 1.96 0.00	33.33 2.27 0.00	28.66 1.55 0.00	34.01 1.56 0.00
IP___TICONDEROGA 23804	26.77 1.63 0.00	25.20 1.52 0.00	22.70 1.33 0.00	21.41 1.23 0.00	21.22 1.14 0.00	21.43 1.10 0.00	27.85 1.70 0.00	29.78 2.26 0.00	31.01 2.16 0.00	34.87 2.88 0.00	38.30 2.84 0.00	38.76 2.77 0.00	38.87 2.75 0.00	39.07 2.83 0.00	41.27 2.81 0.00	41.42 2.85 0.00	42.79 3.17 0.00	39.85 2.78 0.00	36.68 2.69 0.00	33.39 2.56 0.00	33.46 2.85 0.00	34.13 3.07 0.00	29.47 2.36 0.00	34.98 2.53 0.00
JARVIS____ 23743	25.27 0.13 0.00	23.80 0.12 0.00	21.50 0.13 0.00	20.28 0.10 0.00	20.18 0.10 0.00	20.43 0.10 0.00	26.28 0.13 0.00	27.77 0.25 0.00	29.17 0.32 0.00	32.34 0.35 0.00	35.81 0.35 0.00	36.39 0.40 0.00	36.52 0.40 0.00	36.64 0.40 0.00	38.81 0.35 0.00	38.92 0.35 0.00	39.98 0.36 0.00	37.44 0.37 0.00	34.33 0.34 0.00	31.11 0.28 0.00	30.92 0.31 0.00	31.37 0.31 0.00	27.33 0.22 0.00	32.64 0.19 0.00
JENNISON___1 23625	25.11 -0.03 0.00	23.54 -0.14 0.00	21.24 -0.13 0.00	20.10 -0.08 0.00	19.98 -0.10 0.00	20.23 -0.10 0.00	26.05 -0.10 0.00	27.88 0.36 0.00	29.48 0.63 0.00	32.66 0.67 0.00	36.63 1.17 0.00	37.18 1.19 0.00	37.38 1.26 0.00	37.58 1.34 0.00	40.15 1.69 0.00	40.27 1.70 0.00	41.17 1.55 0.00	38.40 1.33 0.00	35.08 1.09 0.00	31.69 0.86 0.00	31.47 0.86 0.00	31.90 0.84 0.00	27.71 0.60 0.00	32.71 0.26 0.00
JENNISON___2 23626	25.09 -0.05 0.00	23.51 -0.17 0.00	21.22 -0.15 0.00	20.06 -0.12 0.00	19.96 -0.12 0.00	20.21 -0.12 0.00	25.99 -0.16 0.00	27.82 0.30 0.00	29.43 0.58 0.00	32.60 0.61 0.00	36.56 1.10 0.00	37.11 1.12 0.00	37.31 1.19 0.00	37.51 1.27 0.00	40.04 1.58 0.00	40.15 1.58 0.00	41.09 1.47 0.00	38.33 1.26 0.00	34.98 0.99 0.00	31.63 0.80 0.00	31.41 0.80 0.00	31.84 0.78 0.00	27.68 0.57 0.00	32.64 0.19 0.00
KEDC PORT_JEFF_GT2 24210	33.94 2.26 -6.54	25.33 2.06 0.41	25.83 1.90 -2.56	22.00 1.82 0.00	21.71 1.73 0.10	22.17 1.91 0.07	31.30 2.35 -2.80	35.78 3.00 -5.26	37.11 3.29 -4.97	38.14 3.77 -2.38	40.64 4.15 -1.03	43.32 4.25 -3.08	44.38 4.26 -4.00	48.29 4.20 -7.85	48.19 4.15 -5.58	47.21 4.20 -4.44	46.29 4.56 -2.11	47.26 4.52 -5.67	43.85 3.98 -5.88	40.42 3.58 -6.01	38.86 3.61 -4.64	42.17 3.82 -7.29	38.58 3.14 -8.33	37.52 3.02 -2.05
KEDC PORT_JEFF_GT3 24211	33.94 2.26 -6.54	25.33 2.06 0.41	25.83 1.90 -2.56	22.00 1.82 0.00	21.71 1.73 0.10	22.17 1.91 0.07	31.30 2.35 -2.80	35.78 3.00 -5.26	37.11 3.29 -4.97	38.14 3.77 -2.38	40.64 4.15 -1.03	43.32 4.25 -3.08	44.38 4.26 -4.00	48.29 4.20 -7.85	47.85 3.81 -5.58	46.91 3.90 -4.44	45.97 4.24 -2.11	47.26 4.52 -5.67	43.85 3.98 -5.88	40.42 3.58 -6.01	38.86 3.61 -4.64	42.17 3.82 -7.29	38.58 3.14 -8.33	37.52 3.02 -2.05
KEDC_GLWD_GT4 24219	34.04 2.21 -6.69	25.28 2.01 0.41	25.73 1.80 -2.56	21.88 1.70 0.00	21.63 1.65 0.10	22.05 1.79 0.07	31.23 2.28 -2.80	36.02 3.11 -5.39	37.41 3.46 -5.10	38.48 4.03 -2.46	40.89 4.40 -1.03	43.60 4.53 -3.08	44.24 4.12 -4.00	48.23 4.13 -7.86	48.27 4.23 -5.58	47.33 4.32 -4.44	46.41 4.68 -2.11	47.57 4.37 -6.13	45.45 4.21 -7.25	40.72 3.88 -6.01	39.22 3.86 -4.75	42.33 3.98 -7.29	38.75 3.31 -8.33	37.62 3.12 -2.05
KEDC_GLWD_GT5 24220	34.04 2.21 -6.69	25.28 2.01 0.41	25.73 1.80 -2.56	21.88 1.70 0.00	21.63 1.65 0.10	22.05 1.79 0.07	31.23 2.28 -2.80	36.02 3.11 -5.39	37.41 3.46 -5.10	38.48 4.03 -2.46	40.89 4.40 -1.03	43.60 4.53 -3.08	44.56 4.44 -4.00	48.52 4.42 -7.86	48.62 4.58 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.87 4.67 -6.13	45.45 4.21 -7.25	40.72 3.88 -6.01	39.22 3.86 -4.75	42.33 3.98 -7.29	38.75 3.31 -8.33	37.62 3.12 -2.05
KENSICO____ 23655	27.24 1.78 -0.32	25.53 1.63 -0.22	22.86 1.45 -0.04	21.53 1.35 0.00	21.46 1.33 -0.05	22.09 1.46 -0.30	28.31 1.86 -0.30	30.44 2.64 -0.28	32.09 2.97 -0.27	35.60 3.45 -0.16	39.31 3.76 -0.09	39.95 3.85 -0.11	40.05 3.83 -0.10	40.15 3.81 -0.10	42.44 3.92 -0.06	42.59 3.97 -0.05	43.96 4.32 -0.02	41.19 4.04 -0.08	37.75 3.60 -0.16	34.34 3.30 -0.21	34.74 3.31 -0.82	35.24 3.42 -0.76	30.35 2.82 -0.42	35.32 2.56 -0.31
KIAC_JFK_AIRPORT 23541	49.83 2.36 -22.33	47.00 2.20 -21.12	25.36 1.94 -2.05	22.03 1.82 -0.03	24.06 1.79 -2.19	47.00 1.93 -24.74	49.82 2.46 -21.21	50.03 3.25 -19.26	56.97 3.61 -24.51	85.08 4.19 -48.90	86.97 4.54 -46.97	87.07 4.64 -46.44	60.38 4.66 -19.60	59.63 4.64 -18.75	85.20 4.85 -41.89	85.09 4.86 -41.66	85.13 5.23 -40.28	56.63 4.93 -14.63	54.44 4.42 -16.03	60.89 4.04 -26.02	72.82 3.98 -38.23	70.64 4.10 -35.48	50.07 3.44 -19.52	50.17 3.38 -14.34
KINTIGH____ 23543	23.28 -1.86 0.00	21.69 -1.99 0.00	19.55 -1.82 0.00	18.69 -1.49 0.00	18.59 -1.49 0.00	18.87 -1.46 0.00	23.61 -2.54 0.00	24.96 -2.56 0.00	26.17 -2.68 0.00	28.82 -3.17 0.00	32.27 -3.19 0.00	32.90 -3.09 0.00	33.09 -3.03 0.00	33.30 -2.94 0.00	35.31 -3.15 0.00	35.21 -3.36 0.00	35.82 -3.80 0.00	33.73 -3.34 0.00	30.79 -3.20 0.00	27.78 -3.05 0.00	27.55 -3.06 0.00	28.67 -2.39 0.00	25.24 -1.87 0.00	29.72 -2.73 0.00
LEDERLE____ 23769	26.92 1.78 0.00	25.31 1.63 0.00	22.78 1.41 0.00	21.51 1.33 0.00	21.39 1.31 0.00	21.75 1.42 0.00	28.01 1.86 0.00	30.22 2.70 0.00	31.88 3.03 0.00	35.54 3.55 0.00	39.29 3.83 0.00	39.95 3.96 0.00	40.06 3.94 0.00	40.12 3.88 0.00	42.42 3.96 0.00	42.62 4.05 0.00	44.10 4.48 0.00	41.26 4.19 0.00	37.73 3.74 0.00	34.25 3.42 0.00	34.01 3.40 0.00	34.57 3.51 0.00	30.01 2.90 0.00	35.01 2.56 0.00
LINDEN COGEN____ 23786	40.07 1.94 -12.99	34.25 1.78 -8.79	24.73 1.56 -1.80	21.68 1.47 -0.03	23.70 1.43 -2.19	34.07 1.57 -12.17	40.19 2.01 -12.03	41.60 2.81 -11.27	42.91 3.14 -10.92	42.27 3.65 -6.63	42.96 3.97 -3.53	44.64 4.07 -4.58	44.09 4.05 -3.92	44.35 4.02 -4.09	44.94 4.15 -2.33	44.73 4.20 -1.96	45.17 4.56 -0.99	44.55 4.26 -3.22	44.37 3.84 -6.54	42.90 3.51 -8.56	67.59 3.49 -33.49	65.75 3.60 -31.09	47.20 2.98 -17.11	47.78 2.76 -12.57
LIPA_MISC_IPP 23656	33.89 2.21 -6.54	25.28 2.01 0.41	25.79 1.86 -2.56	21.96 1.78 0.00	21.69 1.71 0.10	22.13 1.87 0.07	31.28 2.33 -2.80	35.84 3.06 -5.26	37.19 3.37 -4.97	38.27 3.90 -2.38	40.78 4.29 -1.03	43.50 4.43 -3.08	44.56 4.44 -4.00	48.51 4.42 -7.85	48.50 4.46 -5.58	47.56 4.55 -4.44	46.64 4.91 -2.11	47.45 4.71 -5.67	44.00 4.15 -5.86	40.57 3.73 -6.01	38.98 3.73 -4.64	42.33 3.98 -7.29	38.72 3.28 -8.33	37.62 3.12 -2.05

LITTLE FALLS___HYD 24013	26.55 1.41 0.00	24.94 1.26 0.00	22.48 1.11 0.00	21.21 1.03 0.00	21.10 1.02 0.00	21.45 1.12 0.00	27.77 1.62 0.00	29.61 2.09 0.00	31.16 2.31 0.00	34.49 2.50 0.00	38.37 2.91 0.00	38.94 2.95 0.00	39.19 3.07 0.00	39.32 3.08 0.00	41.69 3.23 0.00	41.77 3.20 0.00	42.83 3.21 0.00	40.07 3.00 0.00	36.64 2.65 0.00	33.17 2.34 0.00	33.00 2.39 0.00	33.36 2.30 0.00	28.90 1.79 0.00	34.30 1.85 0.00
LONG LAKE PHOENIX 24014	24.79 -0.35 0.00	23.28 -0.40 0.00	20.99 -0.38 0.00	19.90 -0.28 0.00	19.78 -0.30 0.00	20.07 -0.26 0.00	25.73 -0.42 0.00	26.97 -0.55 0.00	28.42 -0.43 0.00	31.45 -0.54 0.00	35.11 -0.35 0.00	35.63 -0.36 0.00	35.76 -0.36 0.00	35.95 -0.29 0.00	38.46 0.00 0.00	38.53 -0.04 0.00	39.34 -0.28 0.00	36.66 -0.41 0.00	33.62 -0.37 0.00	30.40 -0.43 0.00	30.21 -0.40 0.00	30.75 -0.31 0.00	26.87 -0.24 0.00	32.00 -0.45 0.00
LOVETT___3 23632	26.27 1.13 0.00	24.75 1.07 0.00	22.29 0.92 0.00	21.05 0.87 0.00	20.92 0.84 0.00	21.29 0.96 0.00	27.35 1.20 0.00	29.42 1.90 0.00	30.98 2.13 0.00	34.55 2.56 0.00	38.15 2.69 0.00	38.80 2.81 0.00	38.90 2.78 0.00	38.96 2.72 0.00	41.23 2.77 0.00	41.42 2.85 0.00	42.79 3.17 0.00	40.04 2.97 0.00	36.64 2.65 0.00	33.27 2.44 0.00	33.03 2.42 0.00	33.58 2.52 0.00	29.17 2.06 0.00	34.14 1.69 0.00
LOVETT___4 23642	26.60 1.46 0.00	25.03 1.35 0.00	22.55 1.18 0.00	21.27 1.09 0.00	21.14 1.06 0.00	21.51 1.18 0.00	27.67 1.52 0.00	29.83 2.31 0.00	31.45 2.60 0.00	35.06 3.07 0.00	38.72 3.26 0.00	39.41 3.42 0.00	39.48 3.36 0.00	39.54 3.30 0.00	41.81 3.35 0.00	42.00 3.43 0.00	43.46 3.84 0.00	40.67 3.60 0.00	37.22 3.23 0.00	33.76 2.93 0.00	33.55 2.94 0.00	34.07 3.01 0.00	29.60 2.49 0.00	34.53 2.08 0.00
LOVETT___5 23593	26.60 1.46 0.00	25.03 1.35 0.00	22.55 1.18 0.00	21.27 1.09 0.00	21.14 1.06 0.00	21.51 1.18 0.00	27.67 1.52 0.00	29.83 2.31 0.00	31.45 2.60 0.00	35.06 3.07 0.00	38.72 3.26 0.00	39.41 3.42 0.00	39.48 3.36 0.00	39.54 3.30 0.00	41.81 3.35 0.00	42.00 3.43 0.00	43.46 3.84 0.00	40.67 3.60 0.00	37.22 3.23 0.00	33.76 2.93 0.00	33.55 2.94 0.00	34.07 3.01 0.00	29.60 2.49 0.00	34.53 2.08 0.00
LOWER RAQUET___HYD 24057	25.24 0.10 0.00	23.73 0.05 0.00	21.43 0.06 0.00	20.06 -0.12 0.00	20.08 0.00 0.00	20.09 -0.24 0.00	26.12 -0.03 0.00	27.63 0.11 0.00	28.13 -0.72 0.00	30.49 -1.50 0.00	33.76 -1.70 0.00	34.33 -1.66 0.00	34.49 -1.63 0.00	34.90 -1.34 0.00	37.38 -1.08 0.00	37.57 -1.00 0.00	38.47 -1.15 0.00	35.99 -1.08 0.00	33.07 -0.92 0.00	30.06 -0.77 0.00	29.72 -0.89 0.00	30.00 -1.06 0.00	26.19 -0.92 0.00	32.32 -0.13 0.00
LOWER___HUDSON 24059	26.25 1.11 0.00	24.75 1.07 0.00	22.33 0.96 0.00	21.07 0.89 0.00	20.90 0.82 0.00	21.14 0.81 0.00	27.33 1.18 0.00	29.14 1.62 0.00	30.52 1.67 0.00	34.20 2.21 0.00	37.69 2.23 0.00	38.22 2.23 0.00	38.32 2.20 0.00	38.45 2.21 0.00	40.61 2.15 0.00	40.77 2.20 0.00	42.04 2.42 0.00	39.26 2.19 0.00	36.06 2.07 0.00	32.80 1.97 0.00	32.69 2.08 0.00	33.33 2.27 0.00	28.87 1.76 0.00	34.14 1.69 0.00
MG INDUSTRY___DRP 24185	25.89 0.75 0.00	24.44 0.76 0.00	22.05 0.68 0.00	20.83 0.65 0.00	20.68 0.60 0.00	20.96 0.63 0.00	26.91 0.76 0.00	28.65 1.13 0.00	30.12 1.27 0.00	33.62 1.63 0.00	37.13 1.67 0.00	37.68 1.69 0.00	37.82 1.70 0.00	37.91 1.67 0.00	40.08 1.62 0.00	40.23 1.66 0.00	41.44 1.82 0.00	38.78 1.71 0.00	35.55 1.56 0.00	32.28 1.45 0.00	32.08 1.47 0.00	32.64 1.58 0.00	28.36 1.25 0.00	33.52 1.07 0.00
MILLIKEN___1 23584	22.93 -2.21 0.00	21.41 -2.27 0.00	19.34 -2.03 0.00	18.30 -1.88 0.00	18.21 -1.87 0.00	18.48 -1.85 0.00	23.67 -2.48 0.00	24.71 -2.81 0.00	26.17 -2.68 0.00	28.95 -3.04 0.00	32.73 -2.73 0.00	33.22 -2.77 0.00	33.37 -2.75 0.00	33.56 -2.68 0.00	36.27 -2.19 0.00	36.29 -2.28 0.00	36.81 -2.81 0.00	34.14 -2.93 0.00	31.24 -2.75 0.00	28.18 -2.65 0.00	28.01 -2.60 0.00	28.51 -2.55 0.00	24.83 -2.28 0.00	29.66 -2.79 0.00
MILLIKEN___2 23585	22.93 -2.21 0.00	21.41 -2.27 0.00	19.34 -2.03 0.00	18.30 -1.88 0.00	18.21 -1.87 0.00	18.48 -1.85 0.00	23.64 -2.51 0.00	24.69 -2.83 0.00	26.17 -2.68 0.00	28.95 -3.04 0.00	32.69 -2.77 0.00	33.18 -2.81 0.00	33.34 -2.78 0.00	33.52 -2.72 0.00	36.27 -2.19 0.00	36.26 -2.31 0.00	36.77 -2.85 0.00	34.14 -2.93 0.00	31.24 -2.75 0.00	28.18 -2.65 0.00	28.01 -2.60 0.00	28.51 -2.55 0.00	24.83 -2.28 0.00	29.66 -2.79 0.00
MILLIKEN___DIESEL 23629	23.08 -2.06 0.00	21.53 -2.15 0.00	19.45 -1.92 0.00	18.42 -1.76 0.00	18.31 -1.77 0.00	18.60 -1.73 0.00	23.80 -2.35 0.00	24.85 -2.67 0.00	26.34 -2.51 0.00	29.14 -2.85 0.00	32.94 -2.52 0.00	33.43 -2.56 0.00	33.56 -2.56 0.00	33.78 -2.46 0.00	36.50 -1.96 0.00	36.53 -2.04 0.00	37.04 -2.58 0.00	34.36 -2.71 0.00	31.44 -2.55 0.00	28.36 -2.47 0.00	28.19 -2.42 0.00	28.70 -2.36 0.00	25.00 -2.11 0.00	29.82 -2.63 0.00
MODEL_CITY_ENERGY 24167	23.46 -1.68 0.00	21.81 -1.87 0.00	19.68 -1.69 0.00	18.87 -1.31 0.00	18.77 -1.31 0.00	19.05 -1.28 0.00	23.69 -2.46 0.00	25.18 -2.34 0.00	26.40 -2.45 0.00	29.05 -2.94 0.00	32.62 -2.84 0.00	33.25 -2.74 0.00	33.41 -2.71 0.00	33.70 -2.54 0.00	35.69 -2.77 0.00	35.60 -2.97 0.00	36.13 -3.49 0.00	34.10 -2.97 0.00	31.13 -2.86 0.00	28.06 -2.77 0.00	27.79 -2.82 0.00	29.07 -1.99 0.00	25.62 -1.49 0.00	29.98 -2.47 0.00
MOHAWK_PAPER___DRP 24187	26.30 1.16 0.00	24.79 1.11 0.00	22.37 1.00 0.00	21.13 0.95 0.00	20.94 0.86 0.00	21.18 0.85 0.00	27.35 1.20 0.00	29.20 1.68 0.00	30.64 1.79 0.00	34.33 2.34 0.00	37.87 2.41 0.00	38.47 2.48 0.00	38.58 2.46 0.00	38.67 2.43 0.00	40.88 2.42 0.00	41.04 2.47 0.00	42.23 2.61 0.00	39.52 2.45 0.00	36.23 2.24 0.00	32.90 2.07 0.00	32.72 2.11 0.00	33.36 2.30 0.00	28.93 1.82 0.00	34.20 1.75 0.00
MONGAUP___HYD 23641	26.70 1.56 0.00	25.08 1.40 0.00	22.55 1.18 0.00	21.29 1.11 0.00	21.16 1.08 0.00	21.51 1.18 0.00	27.77 1.62 0.00	30.08 2.56 0.00	31.76 2.91 0.00	35.38 3.39 0.00	39.01 3.55 0.00	39.80 3.81 0.00	39.80 3.68 0.00	39.79 3.55 0.00	41.96 3.50 0.00	42.27 3.70 0.00	44.10 4.48 0.00	41.22 4.15 0.00	37.70 3.71 0.00	34.19 3.36 0.00	33.98 3.37 0.00	34.54 3.48 0.00	29.93 2.82 0.00	34.66 2.21 0.00
MONTAUK___DIESEL 23721	35.00 3.32 -6.54	26.18 2.91 0.41	26.62 2.69 -2.56	22.72 2.54 0.00	22.45 2.47 0.10	22.92 2.66 0.07	32.35 3.40 -2.80	37.24 4.46 -5.26	38.95 5.13 -4.97	40.38 6.01 -2.38	43.37 6.88 -1.03	46.12 7.05 -3.08	47.31 7.19 -4.00	51.30 7.21 -7.85	51.54 7.50 -5.58	50.61 7.60 -4.44	49.69 7.96 -2.11	50.30 7.56 -5.67	46.51 6.66 -5.86	42.82 5.98 -6.01	41.07 5.82 -4.64	44.41 6.06 -7.29	40.32 4.88 -8.33	39.27 4.77 -2.05
N SALMON___HYD 24042	25.04 -0.10 0.00	23.59 -0.09 0.00	21.28 -0.09 0.00	19.96 -0.22 0.00	19.96 -0.12 0.00	20.03 -0.30 0.00	25.97 -0.18 0.00	27.41 -0.11 0.00	28.22 -0.63 0.00	31.03 -0.96 0.00	34.29 -1.17 0.00	34.84 -1.15 0.00	35.00 -1.12 0.00	35.19 -1.05 0.00	37.38 -1.08 0.00	37.49 -1.08 0.00	38.47 -1.15 0.00	35.99 -1.08 0.00	33.07 -0.92 0.00	30.09 -0.74 0.00	29.78 -0.83 0.00	30.04 -1.02 0.00	26.19 -0.92 0.00	32.13 -0.32 0.00

N.E_GEN_SANDY PD 24062	26.27 1.13 0.00	24.77 1.09 0.00	22.33 0.96 0.00	21.09 0.91 0.00	20.94 0.86 0.00	21.24 0.91 0.00	27.35 1.20 0.00	29.23 1.71 0.00	30.67 1.82 0.00	34.26 2.27 0.00	37.80 2.34 0.00	38.37 2.38 0.00	38.47 2.35 0.00	38.60 2.36 0.00	40.81 2.35 0.00	40.96 2.39 0.00	42.27 2.65 0.00	39.52 2.45 0.00	36.23 2.24 0.00	32.90 2.07 0.00	32.75 2.14 0.00	33.33 2.27 0.00	28.93 1.82 0.00	34.14 1.69 0.00
NARROWS_GT1_1 24228	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
NARROWS_GT1_2 24229	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
NARROWS_GT1_3 24230	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
NARROWS_GT1_4 24231	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
NARROWS_GT1_5 24232	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
NARROWS_GT1_6 24233	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	

NARROWS_GT2_7 24242	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
NARROWS_GT2_8 24243	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
NARROWS_GT2_GRP 23741	42.10 2.14 -14.82	35.59 1.87 -10.04	25.08 1.65 -2.06	21.76 1.55 -0.03	24.09 1.51 -2.50	35.89 1.67 -13.89	42.10 2.22 -13.73	49.89 3.11 -19.26	56.85 3.49 -24.51	78.07 4.00 -42.08	78.68 4.40 -38.82	86.93 4.50 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.77 4.62 -35.69	78.78 4.71 -35.50	78.67 5.03 -34.02	56.49 4.78 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
NEG CAPITAL___MECHNVIL 23645	26.42 1.28 0.00	24.89 1.21 0.00	22.44 1.07 0.00	21.17 0.99 0.00	20.98 0.90 0.00	21.18 0.85 0.00	27.46 1.31 0.00	29.39 1.87 0.00	30.70 1.85 0.00	34.52 2.53 0.00	37.94 2.48 0.00	38.44 2.45 0.00	38.58 2.46 0.00	38.70 2.46 0.00	40.88 2.42 0.00	41.00 2.43 0.00	42.31 2.69 0.00	39.48 2.41 0.00	36.30 2.31 0.00	33.05 2.22 0.00	33.00 2.39 0.00	33.67 2.61 0.00	29.09 1.98 0.00	34.43 1.98 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.21 -0.93 0.00	22.64 -1.04 0.00	20.41 -0.96 0.00	19.41 -0.77 0.00	19.32 -0.76 0.00	19.60 -0.73 0.00	24.84 -1.31 0.00	26.14 -1.38 0.00	27.47 -1.38 0.00	30.36 -1.63 0.00	33.97 -1.49 0.00	34.59 -1.40 0.00	34.75 -1.37 0.00	34.97 -1.27 0.00	37.19 -1.27 0.00	37.10 -1.47 0.00	37.84 -1.78 0.00	35.44 -1.63 0.00	32.39 -1.60 0.00	29.23 -1.60 0.00	29.05 -1.56 0.00	29.91 -1.15 0.00	26.22 -0.89 0.00	31.05 -1.40 0.00
NEG CENTRAL___DRP 24199	24.23 -0.91 0.00	22.73 -0.95 0.00	20.47 -0.90 0.00	19.45 -0.73 0.00	19.36 -0.72 0.00	19.66 -0.67 0.00	24.97 -1.18 0.00	26.31 -1.21 0.00	27.73 -1.12 0.00	30.77 -1.22 0.00	34.54 -0.92 0.00	35.02 -0.97 0.00	35.18 -0.94 0.00	35.41 -0.83 0.00	37.96 -0.50 0.00	37.95 -0.62 0.00	38.67 -0.95 0.00	36.07 -1.00 0.00	32.97 -1.02 0.00	29.81 -1.02 0.00	29.60 -1.01 0.00	30.28 -0.78 0.00	26.46 -0.65 0.00	31.25 -1.20 0.00
NEG CENTRAL___INDECK 23768	24.06 -1.08 0.00	22.47 -1.21 0.00	20.24 -1.13 0.00	19.29 -0.89 0.00	19.20 -0.88 0.00	19.52 -0.81 0.00	24.63 -1.52 0.00	26.14 -1.38 0.00	27.41 -1.44 0.00	29.81 -2.18 0.00	33.05 -2.41 0.00	33.58 -2.41 0.00	33.77 -2.35 0.00	34.07 -2.17 0.00	36.38 -2.08 0.00	36.22 -2.35 0.00	36.85 -2.77 0.00	34.47 -2.60 0.00	31.34 -2.65 0.00	28.76 -2.07 0.00	29.17 -1.44 0.00	30.10 -0.96 0.00	26.51 -0.60 0.00	30.76 -1.69 0.00
NEG CENTRAL___SENECA 23627	24.06 -1.08 0.00	22.54 -1.14 0.00	20.30 -1.07 0.00	19.31 -0.87 0.00	19.22 -0.86 0.00	19.52 -0.81 0.00	24.71 -1.44 0.00	26.06 -1.46 0.00	27.52 -1.33 0.00	30.55 -1.44 0.00	34.40 -1.06 0.00	34.87 -1.12 0.00	35.04 -1.08 0.00	35.30 -0.94 0.00	37.88 -0.58 0.00	37.84 -0.73 0.00	38.51 -1.11 0.00	35.96 -1.11 0.00	32.77 -1.22 0.00	29.60 -1.23 0.00	29.42 -1.19 0.00	30.16 -0.90 0.00	26.32 -0.79 0.00	30.96 -1.49 0.00
NEG CENTRAL___STATE_STREET 24147	24.16 -0.98 0.00	22.59 -1.09 0.00	20.39 -0.98 0.00	19.33 -0.85 0.00	19.24 -0.84 0.00	19.54 -0.79 0.00	24.95 -1.20 0.00	26.12 -1.40 0.00	27.61 -1.24 0.00	30.61 -1.38 0.00	34.40 -1.06 0.00	34.91 -1.08 0.00	35.07 -1.05 0.00	35.26 -0.98 0.00	37.92 -0.54 0.00	37.95 -0.62 0.00	38.59 -1.03 0.00	35.88 -1.19 0.00	32.87 -1.12 0.00	29.66 -1.17 0.00	29.48 -1.13 0.00	30.10 -0.96 0.00	26.27 -0.84 0.00	31.22 -1.23 0.00
NEG MILLWOOD___DRP 24198	27.00 1.86 0.00	25.39 1.71 0.00	22.87 1.50 0.00	21.59 1.41 0.00	21.47 1.39 0.00	21.83 1.50 0.00	28.09 1.94 0.00	30.16 2.64 0.00	31.85 3.00 0.00	35.51 3.52 0.00	39.22 3.76 0.00	39.91 3.92 0.00	39.98 3.86 0.00	40.05 3.81 0.00	42.38 3.92 0.00	42.58 4.01 0.00	43.98 4.36 0.00	41.19 4.12 0.00	37.66 3.67 0.00	34.19 3.36 0.00	33.98 3.37 0.00	34.54 3.48 0.00	29.98 2.87 0.00	35.14 2.69 0.00
NEG NORTH_FLCN_SEA 23793	24.84 -0.30 0.00	23.42 -0.26 0.00	21.13 -0.24 0.00	19.82 -0.36 0.00	19.82 -0.26 0.00	19.88 -0.45 0.00	25.73 -0.42 0.00	27.27 -0.25 0.00	28.13 -0.72 0.00	31.13 -0.86 0.00	34.40 -1.06 0.00	34.91 -1.08 0.00	35.07 -1.05 0.00	35.19 -1.05 0.00	37.31 -1.15 0.00	37.49 -1.08 0.00	38.39 -1.23 0.00	35.92 -1.15 0.00	32.97 -1.02 0.00	30.06 -0.77 0.00	29.72 -0.89 0.00	30.10 -0.96 0.00	26.16 -0.95 0.00	31.96 -0.49 0.00
NEG NORTH_KES_CHATEGAY 23792	24.86 -0.28 0.00	23.47 -0.21 0.00	21.18 -0.19 0.00	19.88 -0.30 0.00	19.86 -0.22 0.00	19.96 -0.37 0.00	25.84 -0.31 0.00	27.24 -0.28 0.00	28.16 -0.69 0.00	31.09 -0.90 0.00	34.36 -1.10 0.00	34.91 -1.08 0.00	35.04 -1.08 0.00	35.15 -1.09 0.00	37.31 -1.15 0.00	37.37 -1.20 0.00	38.39 -1.23 0.00	35.92 -1.15 0.00	32.97 -1.02 0.00	30.00 -0.83 0.00	29.72 -0.89 0.00	29.97 -1.09 0.00	26.11 -1.00 0.00	31.96 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	25.06 -0.08 0.00	23.63 -0.05 0.00	21.31 -0.06 0.00	19.98 -0.20 0.00	20.00 -0.08 0.00	20.05 -0.28 0.00	25.94 -0.21 0.00	27.52 0.00 0.00	28.36 -0.49 0.00	31.38 -0.61 0.00	34.68 -0.78 0.00	35.20 -0.79 0.00	35.33 -0.79 0.00	35.44 -0.80 0.00	37.61 -0.85 0.00	37.80 -0.77 0.00	38.71 -0.91 0.00	36.22 -0.85 0.00	33.24 -0.75 0.00	30.31 -0.52 0.00	29.97 -0.64 0.00	30.35 -0.71 0.00	26.35 -0.76 0.00	32.26 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	25.06 -0.08 0.00	23.63 -0.05 0.00	21.31 -0.06 0.00	19.98 -0.20 0.00	20.00 -0.08 0.00	20.05 -0.28 0.00	25.94 -0.21 0.00	27.52 0.00 0.00	28.36 -0.49 0.00	31.38 -0.61 0.00	34.68 -0.78 0.00	35.20 -0.79 0.00	35.33 -0.79 0.00	35.44 -0.80 0.00	37.61 -0.85 0.00	37.80 -0.77 0.00	38.71 -0.91 0.00	36.22 -0.85 0.00	33.24 -0.75 0.00	30.31 -0.52 0.00	29.97 -0.64 0.00	30.35 -0.71 0.00	26.35 -0.76 0.00	32.26 -0.19 0.00
NEG NORTH___PLATTSBURG 23628	25.06 -0.08 0.00	23.63 -0.05 0.00	21.31 -0.06 0.00	19.98 -0.20 0.00	20.00 -0.08 0.00	20.05 -0.28 0.00	25.94 -0.21 0.00	27.52 0.00 0.00	28.36 -0.49 0.00	31.38 -0.61 0.00	34.68 -0.78 0.00	35.20 -0.79 0.00	35.33 -0.79 0.00	35.44 -0.80 0.00	37.61 -0.85 0.00	37.80 -0.77 0.00	38.71 -0.91 0.00	36.22 -0.85 0.00	33.24 -0.75 0.00	30.31 -0.52 0.00	29.97 -0.64 0.00	30.35 -0.71 0.00	26.35 -0.76 0.00	32.26 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	23.38 -1.76 0.00	21.74 -1.94 0.00	19.62 -1.75 0.00	18.81 -1.37 0.00	18.71 -1.37 0.00	19.01 -1.32 0.00	23.64 -2.51 0.00	25.13 -2.39 0.00	26.37 -2.48 0.00	29.01 -2.98 0.00	32.62 -2.84 0.00	33.15 -2.84 0.00	33.30 -2.82 0.00	33.63 -2.61 0.00	35.58 -2.88 0.00	35.48 -3.09 0.00	36.01 -3.61 0.00	33.99 -3.08 0.00	31.07 -2.92 0.00	28.02 -2.81 0.00	27.76 -2.85 0.00	29.01 -2.05 0.00	25.56 -1.55 0.00	29.92 -2.53 0.00

NEG WEST___LANCASTR 23811	22.95 -2.19 0.00	21.36 -2.32 0.00	19.23 -2.14 0.00	18.38 -1.80 0.00	18.31 -1.77 0.00	18.60 -1.73 0.00	23.38 -2.77 0.00	25.37 -2.15 0.00	26.77 -2.08 0.00	29.81 -2.18 0.00	33.86 -1.60 0.00	34.26 -1.73 0.00	34.46 -1.66 0.00	34.86 -1.38 0.00	37.23 -1.23 0.00	37.22 -1.35 0.00	37.84 -1.78 0.00	35.55 -1.52 0.00	32.12 -1.87 0.00	29.01 -1.82 0.00	28.74 -1.87 0.00	29.72 -1.34 0.00	26.03 -1.08 0.00	29.76 -2.69 0.00
NEG_PENN_ALLEGHNY 23528	24.51 -0.63 0.00	23.04 -0.64 0.00	20.75 -0.62 0.00	19.70 -0.48 0.00	19.58 -0.50 0.00	19.88 -0.45 0.00	25.44 -0.71 0.00	27.19 -0.33 0.00	28.68 -0.17 0.00	31.99 0.00 0.00	35.96 0.50 0.00	36.35 0.36 0.00	36.52 0.40 0.00	36.78 0.54 0.00	39.38 0.92 0.00	39.46 0.89 0.00	40.33 0.71 0.00	37.66 0.59 0.00	34.26 0.27 0.00	31.01 0.18 0.00	30.79 0.18 0.00	31.37 0.31 0.00	27.35 0.24 0.00	31.93 -0.52 0.00
NEG___GEN_MONROE 24207	24.69 -0.45 0.00	23.04 -0.64 0.00	20.75 -0.62 0.00	19.78 -0.40 0.00	19.68 -0.40 0.00	20.00 -0.33 0.00	25.18 -0.97 0.00	26.61 -0.91 0.00	27.98 -0.87 0.00	30.93 -1.06 0.00	34.72 -0.74 0.00	35.34 -0.65 0.00	35.54 -0.58 0.00	35.81 -0.43 0.00	38.00 -0.46 0.00	37.80 -0.77 0.00	38.51 -1.11 0.00	36.14 -0.93 0.00	32.94 -1.05 0.00	29.69 -1.14 0.00	29.54 -1.07 0.00	30.56 -0.50 0.00	26.81 -0.30 0.00	31.57 -0.88 0.00
NEPA___ENERGY 23901	22.22 -2.92 0.00	20.74 -2.94 0.00	18.72 -2.65 0.00	17.84 -2.34 0.00	17.75 -2.33 0.00	18.03 -2.30 0.00	22.83 -3.32 0.00	25.18 -2.34 0.00	26.69 -2.16 0.00	29.97 -2.02 0.00	34.25 -1.21 0.00	34.44 -1.55 0.00	34.64 -1.48 0.00	35.15 -1.09 0.00	37.77 -0.69 0.00	37.80 -0.77 0.00	38.47 -1.15 0.00	36.11 -0.96 0.00	32.36 -1.63 0.00	29.29 -1.54 0.00	29.02 -1.59 0.00	29.79 -1.27 0.00	25.94 -1.17 0.00	29.17 -3.28 0.00
NEVERSINK___HYD 23608	26.40 1.26 0.00	24.82 1.14 0.00	22.35 0.98 0.00	21.11 0.93 0.00	20.98 0.90 0.00	21.33 1.00 0.00	27.46 1.31 0.00	29.58 2.06 0.00	31.27 2.42 0.00	34.77 2.78 0.00	38.44 2.98 0.00	39.16 3.17 0.00	39.19 3.07 0.00	39.25 3.01 0.00	41.42 2.96 0.00	41.69 3.12 0.00	43.23 3.61 0.00	40.41 3.34 0.00	36.98 2.99 0.00	33.54 2.71 0.00	33.30 2.69 0.00	33.82 2.76 0.00	29.39 2.28 0.00	34.23 1.78 0.00
NIAGARA___ 23760	23.38 -1.76 0.00	21.76 -1.92 0.00	19.62 -1.75 0.00	18.81 -1.37 0.00	18.71 -1.37 0.00	19.01 -1.32 0.00	23.61 -2.54 0.00	25.04 -2.48 0.00	26.22 -2.63 0.00	28.79 -3.20 0.00	32.30 -3.16 0.00	32.97 -3.02 0.00	33.16 -2.96 0.00	33.41 -2.83 0.00	35.34 -3.12 0.00	35.29 -3.28 0.00	35.82 -3.80 0.00	33.81 -3.26 0.00	30.86 -3.13 0.00	27.81 -3.02 0.00	27.55 -3.06 0.00	28.82 -2.24 0.00	25.46 -1.65 0.00	29.85 -2.60 0.00
NINE_MILE_1 23575	24.41 -0.73 0.00	22.95 -0.73 0.00	20.71 -0.66 0.00	19.59 -0.59 0.00	19.50 -0.58 0.00	19.76 -0.57 0.00	25.31 -0.84 0.00	26.67 -0.85 0.00	28.01 -0.84 0.00	31.03 -0.96 0.00	34.50 -0.96 0.00	35.02 -0.97 0.00	35.18 -0.94 0.00	35.30 -0.94 0.00	37.58 -0.88 0.00	37.64 -0.93 0.00	38.55 -1.07 0.00	36.03 -1.04 0.00	33.04 -0.95 0.00	29.94 -0.89 0.00	29.72 -0.89 0.00	30.25 -0.81 0.00	26.43 -0.68 0.00	31.51 -0.94 0.00
NINE_MILE_2 23744	24.36 -0.78 0.00	22.90 -0.78 0.00	20.66 -0.71 0.00	19.55 -0.63 0.00	19.46 -0.62 0.00	19.72 -0.61 0.00	25.29 -0.86 0.00	26.61 -0.91 0.00	27.96 -0.89 0.00	30.97 -1.02 0.00	34.43 -1.03 0.00	34.95 -1.04 0.00	35.11 -1.01 0.00	35.23 -1.01 0.00	37.50 -0.96 0.00	37.57 -1.00 0.00	38.47 -1.15 0.00	35.96 -1.11 0.00	32.97 -1.02 0.00	29.87 -0.96 0.00	29.66 -0.95 0.00	30.19 -0.87 0.00	26.38 -0.73 0.00	31.44 -1.01 0.00
NM_CAPITAL___DRP 24208	26.20 1.06 0.00	24.72 1.04 0.00	22.31 0.94 0.00	21.07 0.89 0.00	20.90 0.82 0.00	21.16 0.83 0.00	27.27 1.12 0.00	29.09 1.57 0.00	30.52 1.67 0.00	34.13 2.14 0.00	37.69 2.23 0.00	38.29 2.30 0.00	38.40 2.28 0.00	38.45 2.21 0.00	40.65 2.19 0.00	40.81 2.24 0.00	42.04 2.42 0.00	39.29 2.22 0.00	36.06 2.07 0.00	32.74 1.91 0.00	32.57 1.96 0.00	33.20 2.14 0.00	28.79 1.68 0.00	34.04 1.59 0.00
NM_CENTRAL___DRP 24181	24.74 -0.40 0.00	23.23 -0.45 0.00	20.94 -0.43 0.00	19.86 -0.32 0.00	19.74 -0.34 0.00	20.03 -0.30 0.00	25.65 -0.50 0.00	26.97 -0.55 0.00	28.42 -0.43 0.00	31.48 -0.51 0.00	35.11 -0.35 0.00	35.63 -0.36 0.00	35.76 -0.36 0.00	35.91 -0.33 0.00	38.38 -0.08 0.00	38.45 -0.12 0.00	39.30 -0.32 0.00	36.66 -0.41 0.00	33.62 -0.37 0.00	30.43 -0.40 0.00	30.21 -0.40 0.00	30.78 -0.28 0.00	26.89 -0.22 0.00	32.03 -0.42 0.00
NM_FRONTIER___DRP 24179	23.51 -1.63 0.00	21.88 -1.80 0.00	19.72 -1.65 0.00	18.91 -1.27 0.00	18.81 -1.27 0.00	19.11 -1.22 0.00	23.72 -2.43 0.00	25.18 -2.34 0.00	26.37 -2.48 0.00	28.95 -3.04 0.00	32.52 -2.94 0.00	33.18 -2.81 0.00	33.34 -2.78 0.00	33.63 -2.61 0.00	35.58 -2.88 0.00	35.48 -3.09 0.00	36.01 -3.61 0.00	34.03 -3.04 0.00	31.03 -2.96 0.00	27.99 -2.84 0.00	27.70 -2.91 0.00	29.01 -2.05 0.00	25.62 -1.49 0.00	30.02 -2.43 0.00
NM_ST_REGIS___HYD 24053	25.24 0.10 0.00	23.73 0.05 0.00	21.43 0.06 0.00	20.06 -0.12 0.00	20.08 0.00 0.00	20.09 -0.24 0.00	26.10 -0.05 0.00	27.60 0.08 0.00	28.19 -0.66 0.00	30.65 -1.34 0.00	33.90 -1.56 0.00	34.48 -1.51 0.00	34.64 -1.48 0.00	35.01 -1.23 0.00	37.42 -1.04 0.00	37.57 -1.00 0.00	38.51 -1.11 0.00	36.03 -1.04 0.00	33.11 -0.88 0.00	30.12 -0.71 0.00	29.75 -0.86 0.00	30.04 -1.02 0.00	26.22 -0.89 0.00	32.32 -0.13 0.00
NORTHPORT___1 23551	33.57 1.89 -6.54	25.07 1.80 0.41	25.58 1.65 -2.56	21.73 1.55 0.00	21.47 1.49 0.10	21.91 1.65 0.07	31.02 2.07 -2.80	35.45 2.67 -5.26	36.67 2.86 -4.96	37.56 3.20 -2.37	39.89 3.40 -1.03	42.60 3.53 -3.08	40.94 3.50 -1.32	41.23 3.48 -1.51	41.61 3.50 0.35	41.36 3.59 0.80	41.61 3.92 1.93	41.34 3.74 -0.53	39.15 3.30 -1.86	39.83 2.99 -6.01	38.34 3.09 -4.64	41.77 3.42 -7.29	38.45 3.01 -8.33	37.29 2.79 -2.05
NORTHPORT___2 23552	33.52 1.84 -6.54	25.07 1.80 0.41	25.58 1.65 -2.56	21.73 1.55 0.00	21.47 1.49 0.10	21.91 1.65 0.07	30.99 2.04 -2.80	35.39 2.61 -5.26	36.64 2.83 -4.96	37.56 3.20 -2.37	39.93 3.44 -1.03	42.60 3.53 -3.08	40.94 3.50 -1.32	41.23 3.48 -1.51	41.61 3.50 0.35	41.36 3.59 0.80	41.61 3.92 1.93	41.34 3.74 -0.53	39.15 3.30 -1.86	39.83 2.99 -6.01	38.34 3.09 -4.64	41.67 3.32 -7.29	38.37 2.93 -8.33	37.19 2.69 -2.05
NORTHPORT___3 23553	34.01 2.34 -6.53	25.40 2.13 0.41	25.87 1.94 -2.56	22.02 1.84 0.00	21.75 1.77 0.10	22.19 1.93 0.07	31.41 2.46 -2.80	35.88 3.11 -5.25	37.01 3.20 -4.96	37.91 3.55 -2.37	40.21 3.72 -1.03	42.78 3.71 -3.08	43.80 3.68 -4.00	47.68 3.59 -7.85	47.77 3.73 -5.58	46.79 3.78 -4.44	45.85 4.12 -2.11	46.57 3.86 -5.64	43.20 3.43 -5.78	40.08 3.24 -6.01	38.58 3.34 -4.63	41.77 3.42 -7.29	38.50 3.06 -8.33	37.45 2.95 -2.05
NORTHPORT___4 23650	34.01 2.34 -6.53	25.40 2.13 0.41	25.87 1.94 -2.56	22.02 1.84 0.00	21.75 1.77 0.10	22.19 1.93 0.07	31.41 2.46 -2.80	35.85 3.08 -5.25	36.95 3.14 -4.96	37.88 3.52 -2.37	40.18 3.69 -1.03	42.78 3.71 -3.08	43.77 3.65 -4.00	47.68 3.59 -7.85	47.73 3.69 -5.58	46.75 3.74 -4.44	45.81 4.08 -2.11	46.53 3.82 -5.64	43.17 3.40 -5.78	40.02 3.18 -6.01	38.55 3.31 -4.63	41.74 3.39 -7.29	38.45 3.01 -8.33	37.36 2.86 -2.05

NORTHPORT___IC 23718	33.59 1.91 -6.54	25.09 1.82 0.41	25.60 1.67 -2.56	21.75 1.57 0.00	21.51 1.53 0.10	21.95 1.69 0.07	31.04 2.09 -2.80	35.48 2.70 -5.26	36.75 2.94 -4.96	37.69 3.33 -2.37	40.07 3.58 -1.03	42.74 3.67 -3.08	41.12 3.68 -1.32	41.37 3.62 -1.51	41.80 3.69 0.35	41.51 3.74 0.80	41.77 4.08 1.93	41.49 3.89 -0.53	39.28 3.43 -1.86	39.95 3.11 -6.01	38.43 3.18 -4.64	41.80 3.45 -7.29	38.45 3.01 -8.33	37.29 2.79 -2.05
NSINS_S_GLNS_FALLS 23858	26.27 1.13 0.00	24.70 1.02 0.00	22.25 0.88 0.00	20.99 0.81 0.00	20.76 0.68 0.00	20.94 0.61 0.00	27.27 1.12 0.00	29.23 1.71 0.00	30.29 1.44 0.00	34.17 2.18 0.00	37.13 1.67 0.00	37.39 1.40 0.00	37.53 1.41 0.00	37.69 1.45 0.00	39.77 1.31 0.00	39.92 1.35 0.00	41.40 1.78 0.00	38.40 1.33 0.00	35.66 1.67 0.00	32.65 1.82 0.00	32.88 2.27 0.00	33.61 2.55 0.00	28.93 1.82 0.00	34.30 1.85 0.00
NUCOR_STEEL___DRP 24197	24.16 -0.98 0.00	22.59 -1.09 0.00	20.39 -0.98 0.00	19.33 -0.85 0.00	19.24 -0.84 0.00	19.54 -0.79 0.00	24.95 -1.20 0.00	26.12 -1.40 0.00	27.61 -1.24 0.00	30.61 -1.38 0.00	34.40 -1.06 0.00	34.91 -1.08 0.00	35.07 -1.05 0.00	35.26 -0.98 0.00	37.92 -0.54 0.00	37.95 -0.62 0.00	38.59 -1.03 0.00	35.88 -1.19 0.00	32.87 -1.12 0.00	29.66 -1.17 0.00	29.48 -1.13 0.00	30.10 -0.96 0.00	26.27 -0.84 0.00	31.22 -1.23 0.00
NYISO_LBMP_REFERENCE 24008	25.14 0.00 0.00	23.68 0.00 0.00	21.37 0.00 0.00	20.18 0.00 0.00	20.08 0.00 0.00	20.33 0.00 0.00	26.15 0.00 0.00	27.52 0.00 0.00	28.85 0.00 0.00	31.99 0.00 0.00	35.46 0.00 0.00	35.99 0.00 0.00	36.12 0.00 0.00	36.24 0.00 0.00	38.46 0.00 0.00	38.57 0.00 0.00	39.62 0.00 0.00	37.07 0.00 0.00	33.99 0.00 0.00	30.83 0.00 0.00	30.61 0.00 0.00	31.06 0.00 0.00	27.11 0.00 0.00	32.45 0.00 0.00
NYPA_BRENTWD____GT 24164	33.98 2.29 -6.55	25.38 2.11 0.41	25.85 1.92 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.19 1.93 0.07	31.36 2.41 -2.80	35.93 3.14 -5.27	37.31 3.49 -4.97	38.37 4.00 -2.38	40.89 4.40 -1.03	43.57 4.50 -3.08	44.63 4.51 -4.00	48.58 4.49 -7.85	48.66 4.62 -5.58	47.68 4.67 -4.44	46.76 5.03 -2.11	47.54 4.78 -5.69	44.13 4.21 -5.93	40.66 3.82 -6.01	39.08 3.83 -4.64	42.42 4.07 -7.29	38.86 3.42 -8.33	37.75 3.25 -2.05
NYPA_GOWANUS____GT5 24156	42.07 2.11 -14.82	35.57 1.85 -10.04	25.05 1.62 -2.06	21.74 1.53 -0.03	24.09 1.51 -2.50	35.87 1.65 -13.89	42.08 2.20 -13.73	49.86 3.08 -19.26	56.82 3.46 -24.51	78.07 4.00 -42.08	78.64 4.36 -38.82	86.89 4.46 -46.44	60.13 4.41 -19.60	59.42 4.42 -18.76	78.73 4.58 -35.69	78.74 4.67 -35.50	78.63 4.99 -34.02	56.46 4.75 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.61 3.77 -38.23	70.42 3.88 -35.48	49.84 3.20 -19.53	49.81 3.02 -14.34
NYPA_GOWANUS____GT6 24157	42.07 2.11 -14.82	35.57 1.85 -10.04	25.05 1.62 -2.06	21.74 1.53 -0.03	24.09 1.51 -2.50	35.87 1.65 -13.89	42.08 2.20 -13.73	49.86 3.08 -19.26	56.82 3.46 -24.51	78.07 4.00 -42.08	78.64 4.36 -38.82	86.89 4.46 -46.44	60.13 4.41 -19.60	59.42 4.42 -18.76	78.73 4.58 -35.69	78.74 4.67 -35.50	78.63 4.99 -34.02	56.46 4.75 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.61 3.77 -38.23	70.42 3.88 -35.48	49.84 3.20 -19.53	49.81 3.02 -14.34
NYPA_HARLEM_RVR_GT1 24160	49.78 2.24 -22.40	46.70 1.99 -21.03	25.16 1.73 -2.06	21.84 1.63 -0.03	23.87 1.59 -2.20	46.93 1.77 -24.83	49.64 2.33 -21.16	49.89 3.11 -19.26	56.85 3.49 -24.51	85.11 4.16 -48.96	87.00 4.50 -47.04	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.10 4.69 -41.95	85.10 4.82 -41.71	85.10 5.15 -40.33	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
NYPA_HARLEM_RVR_GT2 24161	49.78 2.24 -22.40	46.70 1.99 -21.03	25.16 1.73 -2.06	21.84 1.63 -0.03	23.87 1.59 -2.20	46.93 1.77 -24.83	49.64 2.33 -21.16	49.89 3.11 -19.26	56.85 3.49 -24.51	85.11 4.16 -48.96	87.00 4.50 -47.04	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.10 4.69 -41.95	85.10 4.82 -41.71	85.10 5.15 -40.33	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
NYPA_KENT____GT 24152	42.12 2.16 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.93 1.71 -13.89	42.13 2.25 -13.73	49.89 3.11 -19.26	56.82 3.46 -24.51	78.07 4.00 -42.08	78.64 4.36 -38.82	86.89 4.46 -46.44	60.16 4.44 -19.60	59.42 4.42 -18.76	78.73 4.58 -35.69	78.74 4.67 -35.50	78.63 4.99 -34.02	56.46 4.75 -14.64	54.23 4.21 -16.03	60.71 3.85 -26.03	72.61 3.77 -38.23	70.45 3.91 -35.48	49.89 3.25 -19.53	49.84 3.05 -14.34
NYPA_POUCH1____GT 24155	42.02 2.11 -14.77	35.55 1.87 -10.00	25.04 1.62 -2.05	21.76 1.55 -0.03	24.09 1.51 -2.50	35.82 1.65 -13.84	42.03 2.20 -13.68	49.71 3.11 -19.08	56.55 3.49 -24.21	77.23 4.00 -41.24	77.82 4.40 -37.96	85.85 4.50 -45.36	59.83 4.44 -19.27	59.10 4.42 -18.44	77.92 4.62 -34.84	77.88 4.67 -34.64	77.81 5.03 -33.16	56.24 4.78 -14.39	54.27 4.25 -16.03	60.74 3.88 -26.03	72.64 3.80 -38.23	70.45 3.91 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
NYPA_VERNON____GT2 24162	42.15 2.19 -14.82	35.69 1.97 -10.04	25.16 1.73 -2.06	21.84 1.63 -0.03	24.17 1.59 -2.50	35.97 1.75 -13.89	42.16 2.28 -13.73	49.86 3.08 -19.26	56.79 3.43 -24.51	78.07 4.00 -42.08	78.64 4.36 -38.82	86.89 4.46 -46.44	60.13 4.41 -19.60	59.39 4.39 -18.76	78.73 4.58 -35.69	78.70 4.63 -35.50	78.63 4.99 -34.02	56.38 4.67 -14.64	54.20 4.18 -16.03	60.68 3.82 -26.03	72.61 3.77 -38.23	70.42 3.88 -35.48	49.89 3.25 -19.53	49.87 3.08 -14.34
NYPA_VERNON____GT3 24163	42.15 2.19 -14.82	35.69 1.97 -10.04	25.16 1.73 -2.06	21.84 1.63 -0.03	24.17 1.59 -2.50	35.97 1.75 -13.89	42.16 2.28 -13.73	49.86 3.08 -19.26	56.79 3.43 -24.51	78.07 4.00 -42.08	78.64 4.36 -38.82	86.89 4.46 -46.44	60.13 4.41 -19.60	59.39 4.39 -18.76	78.73 4.58 -35.69	78.70 4.63 -35.50	78.63 4.99 -34.02	56.38 4.67 -14.64	54.20 4.18 -16.03	60.68 3.82 -26.03	72.61 3.77 -38.23	70.42 3.88 -35.48	49.89 3.25 -19.53	49.87 3.08 -14.34
NYPA___HOLTSVILL 23794	33.82 2.14 -6.54	25.24 1.97 0.41	25.75 1.82 -2.56	21.92 1.74 0.00	21.65 1.67 0.10	22.09 1.83 0.07	31.23 2.28 -2.80	35.72 2.94 -5.26	37.08 3.26 -4.97	38.11 3.74 -2.38	40.60 4.11 -1.03	43.28 4.21 -3.08	44.35 4.23 -4.00	48.29 4.20 -7.85	48.27 4.23 -5.58	47.33 4.32 -4.44	46.41 4.68 -2.11	47.23 4.49 -5.67	43.79 3.94 -5.86	40.42 3.58 -6.01	38.83 3.58 -4.64	42.17 3.82 -7.29	38.64 3.20 -8.33	37.52 3.02 -2.05
NYPA___HELLGATE_GT1 24158	49.66 2.24 -22.28	46.88 1.99 -21.21	25.16 1.73 -2.06	21.84 1.63 -0.03	23.87 1.59 -2.20	46.76 1.77 -24.66	49.76 2.33 -21.28	49.89 3.11 -19.26	56.85 3.49 -24.51	85.00 4.16 -48.85	86.87 4.50 -46.91	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.00 4.69 -41.85	85.00 4.82 -41.61	85.00 5.15 -40.23	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34
NYPA___HELLGATE_GT2 24159	49.66 2.24 -22.28	46.88 1.99 -21.21	25.16 1.73 -2.06	21.84 1.63 -0.03	23.87 1.59 -2.20	46.76 1.77 -24.66	49.76 2.33 -21.28	49.89 3.11 -19.26	56.85 3.49 -24.51	85.00 4.16 -48.85	86.87 4.50 -46.91	87.00 4.57 -46.44	60.20 4.48 -19.60	59.49 4.49 -18.76	85.00 4.69 -41.85	85.00 4.82 -41.61	85.00 5.15 -40.23	56.53 4.82 -14.64	54.27 4.25 -16.03	60.74 3.88 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.87 3.08 -14.34

O.H_GEN_BRUCE 24063	23.41 -1.73 0.00	21.76 -1.92 0.00	19.62 -1.75 0.00	18.81 -1.37 0.00	18.73 -1.35 0.00	19.01 -1.32 0.00	23.61 -2.54 0.00	25.07 -2.45 0.00	26.25 -2.60 0.00	28.82 -3.17 0.00	32.38 -3.08 0.00	33.00 -2.99 0.00	33.19 -2.93 0.00	33.49 -2.75 0.00	35.42 -3.04 0.00	35.33 -3.24 0.00	35.86 -3.76 0.00	33.84 -3.23 0.00	30.90 -3.09 0.00	27.87 -2.96 0.00	27.61 -3.00 0.00	28.89 -2.17 0.00	25.48 -1.63 0.00	29.85 -2.60 0.00
OAK ORCHARD___HYD 24046	24.44 -0.70 0.00	22.85 -0.83 0.00	20.60 -0.77 0.00	19.59 -0.59 0.00	19.52 -0.56 0.00	19.80 -0.53 0.00	25.00 -1.15 0.00	26.36 -1.16 0.00	27.67 -1.18 0.00	30.58 -1.41 0.00	34.25 -1.21 0.00	34.87 -1.12 0.00	35.04 -1.08 0.00	35.30 -0.94 0.00	37.46 -1.00 0.00	37.34 -1.23 0.00	38.04 -1.58 0.00	35.66 -1.41 0.00	32.56 -1.43 0.00	29.38 -1.45 0.00	29.23 -1.38 0.00	30.19 -0.87 0.00	26.46 -0.65 0.00	31.25 -1.20 0.00
OCC_CHEM___DRP 24175	23.51 -1.63 0.00	21.86 -1.82 0.00	19.70 -1.67 0.00	18.91 -1.27 0.00	18.81 -1.27 0.00	19.09 -1.24 0.00	23.72 -2.43 0.00	25.18 -2.34 0.00	26.37 -2.48 0.00	28.95 -3.04 0.00	32.52 -2.94 0.00	33.18 -2.81 0.00	33.34 -2.78 0.00	33.63 -2.61 0.00	35.58 -2.88 0.00	35.48 -3.09 0.00	36.01 -3.61 0.00	33.99 -3.08 0.00	31.03 -2.96 0.00	27.96 -2.87 0.00	27.70 -2.91 0.00	29.01 -2.05 0.00	25.62 -1.49 0.00	30.02 -2.43 0.00
OLIN_CORP_DRP 24177	23.46 -1.68 0.00	21.81 -1.87 0.00	19.66 -1.71 0.00	18.85 -1.33 0.00	18.77 -1.31 0.00	19.05 -1.28 0.00	23.69 -2.46 0.00	25.15 -2.37 0.00	26.37 -2.48 0.00	29.01 -2.98 0.00	32.59 -2.87 0.00	33.22 -2.77 0.00	33.41 -2.71 0.00	33.70 -2.54 0.00	35.65 -2.81 0.00	35.60 -2.97 0.00	36.13 -3.49 0.00	34.10 -2.97 0.00	31.10 -2.89 0.00	28.02 -2.81 0.00	27.76 -2.85 0.00	29.04 -2.02 0.00	25.62 -1.49 0.00	29.98 -2.47 0.00
ONONDAGA_REF_OCCRA 23987	24.71 -0.43 0.00	23.18 -0.50 0.00	20.92 -0.45 0.00	19.82 -0.36 0.00	19.72 -0.36 0.00	20.00 -0.33 0.00	25.65 -0.50 0.00	26.91 -0.61 0.00	28.36 -0.49 0.00	31.45 -0.54 0.00	35.07 -0.39 0.00	35.56 -0.43 0.00	35.69 -0.43 0.00	35.84 -0.40 0.00	38.38 -0.08 0.00	38.45 -0.12 0.00	39.26 -0.36 0.00	36.63 -0.44 0.00	33.58 -0.41 0.00	30.40 -0.43 0.00	30.21 -0.40 0.00	30.75 -0.31 0.00	26.87 -0.24 0.00	32.00 -0.45 0.00
ONONDAGA___COGEN 23986	24.69 -0.45 0.00	23.18 -0.50 0.00	20.90 -0.47 0.00	19.82 -0.36 0.00	19.72 -0.36 0.00	20.00 -0.33 0.00	25.63 -0.52 0.00	26.86 -0.66 0.00	28.30 -0.55 0.00	31.38 -0.61 0.00	34.79 -0.67 0.00	35.16 -0.83 0.00	35.29 -0.83 0.00	35.44 -0.80 0.00	37.96 -0.50 0.00	38.03 -0.54 0.00	38.83 -0.79 0.00	36.22 -0.85 0.00	33.45 -0.54 0.00	30.24 -0.59 0.00	30.06 -0.55 0.00	30.63 -0.43 0.00	26.81 -0.30 0.00	31.96 -0.49 0.00
OSWEGATCHIE___HYD 24044	25.29 0.15 0.00	23.73 0.05 0.00	21.43 0.06 0.00	20.10 -0.08 0.00	20.08 0.00 0.00	20.15 -0.18 0.00	26.18 0.03 0.00	27.74 0.22 0.00	28.59 -0.26 0.00	31.03 -0.96 0.00	34.43 -1.03 0.00	35.05 -0.94 0.00	35.29 -0.83 0.00	35.59 -0.65 0.00	38.08 -0.38 0.00	38.26 -0.31 0.00	39.14 -0.48 0.00	36.63 -0.44 0.00	33.65 -0.34 0.00	30.52 -0.31 0.00	30.18 -0.43 0.00	30.44 -0.62 0.00	26.51 -0.60 0.00	32.48 0.03 0.00
OSWEGO___5 23606	24.54 -0.60 0.00	23.06 -0.62 0.00	20.81 -0.56 0.00	19.70 -0.48 0.00	19.60 -0.48 0.00	19.86 -0.47 0.00	25.47 -0.68 0.00	26.80 -0.72 0.00	28.16 -0.69 0.00	31.22 -0.77 0.00	34.72 -0.74 0.00	35.23 -0.76 0.00	35.36 -0.76 0.00	35.52 -0.72 0.00	37.84 -0.62 0.00	37.91 -0.66 0.00	38.83 -0.79 0.00	36.29 -0.78 0.00	33.24 -0.75 0.00	30.12 -0.71 0.00	29.91 -0.70 0.00	30.44 -0.62 0.00	26.59 -0.52 0.00	31.67 -0.78 0.00
OSWEGO___6 23613	24.54 -0.60 0.00	23.06 -0.62 0.00	20.81 -0.56 0.00	19.70 -0.48 0.00	19.60 -0.48 0.00	19.86 -0.47 0.00	25.47 -0.68 0.00	26.80 -0.72 0.00	28.16 -0.69 0.00	31.22 -0.77 0.00	34.72 -0.74 0.00	35.23 -0.76 0.00	35.36 -0.76 0.00	35.52 -0.72 0.00	37.84 -0.62 0.00	37.91 -0.66 0.00	38.83 -0.79 0.00	36.29 -0.78 0.00	33.24 -0.75 0.00	30.12 -0.71 0.00	29.91 -0.70 0.00	30.44 -0.62 0.00	26.59 -0.52 0.00	31.67 -0.78 0.00
OUTOKUMPU-AB___DRP 24206	23.43 -1.71 0.00	21.79 -1.89 0.00	19.64 -1.73 0.00	18.89 -1.29 0.00	18.81 -1.27 0.00	19.05 -1.28 0.00	23.69 -2.46 0.00	25.24 -2.28 0.00	26.48 -2.37 0.00	29.17 -2.82 0.00	32.84 -2.62 0.00	33.43 -2.56 0.00	33.59 -2.53 0.00	33.92 -2.32 0.00	35.92 -2.54 0.00	35.87 -2.70 0.00	36.37 -3.25 0.00	34.33 -2.74 0.00	31.27 -2.72 0.00	28.21 -2.62 0.00	27.95 -2.66 0.00	29.20 -1.86 0.00	25.73 -1.38 0.00	30.02 -2.43 0.00
OXBOW___ 24026	23.41 -1.73 0.00	21.76 -1.92 0.00	19.64 -1.73 0.00	18.85 -1.33 0.00	18.77 -1.31 0.00	19.03 -1.30 0.00	23.64 -2.51 0.00	25.15 -2.37 0.00	26.37 -2.48 0.00	29.01 -2.98 0.00	32.62 -2.84 0.00	33.25 -2.74 0.00	33.41 -2.71 0.00	33.67 -2.57 0.00	35.65 -2.81 0.00	35.56 -3.01 0.00	36.09 -3.53 0.00	34.07 -3.00 0.00	31.10 -2.89 0.00	28.02 -2.81 0.00	27.76 -2.85 0.00	29.04 -2.02 0.00	25.65 -1.46 0.00	30.05 -2.40 0.00
PEEKSKILL___ 23653	26.80 1.66 0.00	25.20 1.52 0.00	22.72 1.35 0.00	21.43 1.25 0.00	21.30 1.22 0.00	21.67 1.34 0.00	27.88 1.73 0.00	30.00 2.48 0.00	31.65 2.80 0.00	35.25 3.26 0.00	39.01 3.55 0.00	39.62 3.63 0.00	39.73 3.61 0.00	39.83 3.59 0.00	42.15 3.69 0.00	42.31 3.74 0.00	43.70 4.08 0.00	40.89 3.82 0.00	37.42 3.43 0.00	33.94 3.11 0.00	33.73 3.12 0.00	34.29 3.23 0.00	29.77 2.66 0.00	34.85 2.40 0.00
PGE MADISON___WINDPWR 24146	24.94 -0.20 0.00	23.30 -0.38 0.00	21.03 -0.34 0.00	19.88 -0.30 0.00	19.78 -0.30 0.00	20.00 -0.33 0.00	25.78 -0.37 0.00	27.55 0.03 0.00	29.23 0.38 0.00	32.21 0.22 0.00	36.31 0.85 0.00	36.85 0.86 0.00	37.13 1.01 0.00	37.29 1.05 0.00	40.00 1.54 0.00	40.11 1.54 0.00	40.85 1.23 0.00	38.07 1.00 0.00	34.77 0.78 0.00	31.38 0.55 0.00	31.13 0.52 0.00	31.49 0.43 0.00	27.33 0.22 0.00	32.45 0.00 0.00
PJM_GEN_KEystone 24065	22.58 -2.56 0.00	21.10 -2.58 0.00	17.00 -2.37 2.00	17.00 -2.10 1.08	17.00 -2.11 0.97	18.00 -2.07 0.26	23.25 -2.90 0.00	25.51 -2.01 0.00	27.00 -1.85 0.00	30.33 -1.66 0.00	34.61 -0.85 0.00	34.80 -1.19 0.00	35.00 -1.12 0.00	35.48 -0.76 0.00	38.11 -0.35 0.00	38.15 -0.42 0.00	38.91 -0.71 0.00	36.44 -0.63 0.00	32.73 -1.26 0.00	29.63 -1.20 0.00	29.35 -1.26 0.00	30.07 -0.99 0.00	26.19 -0.92 0.00	29.59 -2.86 0.00
PLEASANTVLY___LBMP 24000	26.72 1.58 0.00	25.15 1.47 0.00	22.67 1.30 0.00	21.41 1.23 0.00	21.26 1.18 0.00	21.63 1.30 0.00	27.82 1.67 0.00	29.86 2.34 0.00	31.47 2.62 0.00	35.09 3.10 0.00	38.79 3.33 0.00	39.41 3.42 0.00	39.52 3.40 0.00	39.61 3.37 0.00	41.88 3.42 0.00	42.08 3.51 0.00	43.42 3.80 0.00	40.67 3.60 0.00	37.22 3.23 0.00	33.79 2.96 0.00	33.55 2.94 0.00	34.10 3.04 0.00	29.63 2.52 0.00	34.75 2.30 0.00
POLETTI___ 23519	40.17 2.04 -12.99	34.39 1.92 -8.79	24.86 1.69 -1.80	21.80 1.59 -0.03	23.82 1.55 -2.19	34.19 1.69 -12.17	40.30 2.12 -12.03	41.71 2.92 -11.27	43.00 3.23 -10.92	42.39 3.77 -6.63	43.07 4.08 -3.53	44.74 4.17 -4.58	44.19 4.15 -3.92	44.46 4.13 -4.09	45.06 4.27 -2.33	44.85 4.32 -1.96	45.29 4.68 -0.99	44.70 4.41 -3.22	44.47 3.94 -6.54	43.00 3.61 -8.56	67.62 3.52 -33.49	65.78 3.63 -31.09	47.28 3.06 -17.11	47.88 2.86 -12.57

PORT_JEFF_3 23555	33.84 2.16 -6.54	25.24 1.97 0.41	25.75 1.82 -2.56	21.92 1.74 0.00	21.63 1.65 0.10	22.07 1.81 0.07	31.20 2.25 -2.80	35.61 2.83 -5.26	36.85 3.03 -4.97	37.82 3.45 -2.38	40.28 3.79 -1.03	42.92 3.85 -3.08	43.95 3.83 -4.00	47.86 3.77 -7.85	47.77 3.73 -5.58	46.83 3.82 -4.44	45.89 4.16 -2.11	46.82 4.08 -5.67	43.42 3.57 -5.86	40.08 3.24 -6.01	38.56 3.31 -4.64	41.86 3.51 -7.29	38.31 2.87 -8.33	37.32 2.82 -2.05
PORT_JEFF_4 23616	33.84 2.16 -6.54	25.24 1.97 0.41	25.77 1.84 -2.56	21.92 1.74 0.00	21.63 1.65 0.10	22.07 1.81 0.07	31.20 2.25 -2.80	35.59 2.81 -5.26	36.85 3.03 -4.97	37.82 3.45 -2.38	40.28 3.79 -1.03	42.92 3.85 -3.08	43.98 3.86 -4.00	47.86 3.77 -7.85	47.77 3.73 -5.58	46.83 3.82 -4.44	45.89 4.16 -2.11	46.82 4.08 -5.67	43.45 3.60 -5.86	40.08 3.24 -6.01	38.56 3.31 -4.64	41.86 3.51 -7.29	38.34 2.90 -8.33	37.29 2.79 -2.05
PORT_JEFF_IC 23713	33.94 2.26 -6.54	25.33 2.06 0.41	25.83 1.90 -2.56	22.00 1.82 0.00	21.71 1.73 0.10	22.17 1.91 0.07	31.30 2.35 -2.80	35.78 3.00 -5.26	37.11 3.29 -4.97	38.14 3.77 -2.38	40.64 4.15 -1.03	43.32 4.25 -3.08	44.38 4.26 -4.00	48.29 4.20 -7.85	48.19 4.15 -5.58	47.21 4.20 -4.44	46.29 4.56 -2.11	47.26 4.52 -5.67	43.85 3.98 -5.88	40.42 3.58 -6.01	38.86 3.61 -4.64	42.17 3.82 -7.29	38.58 3.14 -8.33	37.52 3.02 -2.05
PPL PILGRIM_ST_GT1 24216	33.98 2.29 -6.55	25.38 2.11 0.41	25.85 1.92 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.19 1.93 0.07	31.36 2.41 -2.80	35.93 3.14 -5.27	37.31 3.49 -4.97	38.37 4.00 -2.38	40.89 4.40 -1.03	43.57 4.50 -3.08	44.63 4.51 -4.00	48.58 4.49 -7.85	48.66 4.62 -5.58	47.68 4.67 -4.44	46.76 5.03 -2.11	47.54 4.78 -5.69	44.13 4.21 -5.93	40.66 3.82 -6.01	39.08 3.83 -4.64	42.42 4.07 -7.29	38.86 3.42 -8.33	37.75 3.25 -2.05
PPL PILGRIM_ST_GT2 24217	33.98 2.29 -6.55	25.38 2.11 0.41	25.85 1.92 -2.56	22.00 1.82 0.00	21.73 1.75 0.10	22.19 1.93 0.07	31.36 2.41 -2.80	35.93 3.14 -5.27	37.31 3.49 -4.97	38.37 4.00 -2.38	40.89 4.40 -1.03	43.57 4.50 -3.08	44.63 4.51 -4.00	48.58 4.49 -7.85	48.66 4.62 -5.58	47.68 4.67 -4.44	46.76 5.03 -2.11	47.54 4.78 -5.69	44.13 4.21 -5.93	40.66 3.82 -6.01	39.08 3.83 -4.64	42.42 4.07 -7.29	38.86 3.42 -8.33	37.75 3.25 -2.05
PPL_SHRM_GT3 24213	34.02 2.34 -6.54	25.38 2.11 0.41	25.87 1.94 -2.56	22.04 1.86 0.00	21.75 1.77 0.10	22.21 1.95 0.07	31.38 2.43 -2.80	35.95 3.17 -5.26	37.34 3.52 -4.97	38.43 4.06 -2.38	40.99 4.50 -1.03	43.71 4.64 -3.08	44.78 4.66 -4.00	48.73 4.64 -7.85	48.77 4.73 -5.58	47.79 4.78 -4.44	46.88 5.15 -2.11	47.67 4.93 -5.67	44.22 4.35 -5.88	40.76 3.92 -6.01	39.17 3.92 -4.64	42.48 4.13 -7.29	38.86 3.42 -8.33	37.75 3.25 -2.05
PPL_SHRM_GT4 24214	34.02 2.34 -6.54	25.38 2.11 0.41	25.87 1.94 -2.56	22.04 1.86 0.00	21.75 1.77 0.10	22.21 1.95 0.07	31.38 2.43 -2.80	35.95 3.17 -5.26	37.34 3.52 -4.97	38.43 4.06 -2.38	40.99 4.50 -1.03	43.71 4.64 -3.08	44.78 4.66 -4.00	48.73 4.64 -7.85	48.77 4.73 -5.58	47.79 4.78 -4.44	46.88 5.15 -2.11	47.67 4.93 -5.67	44.22 4.35 -5.88	40.76 3.92 -6.01	39.17 3.92 -4.64	42.48 4.13 -7.29	38.86 3.42 -8.33	37.75 3.25 -2.05
PROJECT___ORANGE 23990	24.71 -0.43 0.00	23.21 -0.47 0.00	20.92 -0.45 0.00	19.84 -0.34 0.00	19.72 -0.36 0.00	20.00 -0.33 0.00	25.63 -0.52 0.00	26.94 -0.58 0.00	28.39 -0.46 0.00	31.45 -0.54 0.00	35.07 -0.39 0.00	35.59 -0.40 0.00	35.72 -0.40 0.00	35.88 -0.36 0.00	38.38 -0.08 0.00	38.42 -0.15 0.00	39.26 -0.36 0.00	36.63 -0.44 0.00	33.58 -0.41 0.00	30.40 -0.43 0.00	30.21 -0.40 0.00	30.75 -0.31 0.00	26.89 -0.22 0.00	32.00 -0.45 0.00
PROJECT___ORANGE 1 24174	24.71 -0.43 0.00	23.21 -0.47 0.00	20.92 -0.45 0.00	19.84 -0.34 0.00	19.72 -0.36 0.00	20.00 -0.33 0.00	25.63 -0.52 0.00	26.94 -0.58 0.00	28.39 -0.46 0.00	31.45 -0.54 0.00	35.07 -0.39 0.00	35.59 -0.40 0.00	35.72 -0.40 0.00	35.88 -0.36 0.00	38.38 -0.08 0.00	38.42 -0.15 0.00	39.26 -0.36 0.00	36.63 -0.44 0.00	33.58 -0.41 0.00	30.40 -0.43 0.00	30.21 -0.40 0.00	30.75 -0.31 0.00	26.89 -0.22 0.00	32.00 -0.45 0.00
PROJECT___ORANGE 2 24166	24.71 -0.43 0.00	23.21 -0.47 0.00	20.92 -0.45 0.00	19.84 -0.34 0.00	19.72 -0.36 0.00	20.00 -0.33 0.00	25.63 -0.52 0.00	26.94 -0.58 0.00	28.39 -0.46 0.00	31.45 -0.54 0.00	35.07 -0.39 0.00	35.59 -0.40 0.00	35.72 -0.40 0.00	35.88 -0.36 0.00	38.38 -0.08 0.00	38.42 -0.15 0.00	39.26 -0.36 0.00	36.63 -0.44 0.00	33.58 -0.41 0.00	30.40 -0.43 0.00	30.21 -0.40 0.00	30.75 -0.31 0.00	26.89 -0.22 0.00	32.00 -0.45 0.00
PYRITES___HYD 24023	25.49 0.35 0.00	23.94 0.26 0.00	21.63 0.26 0.00	20.20 0.02 0.00	20.24 0.16 0.00	20.23 -0.10 0.00	26.36 0.21 0.00	27.93 0.41 0.00	28.56 -0.29 0.00	30.93 -1.06 0.00	34.25 -1.21 0.00	34.87 -1.12 0.00	35.07 -1.05 0.00	35.41 -0.83 0.00	37.88 -0.58 0.00	38.03 -0.54 0.00	38.95 -0.67 0.00	36.44 -0.63 0.00	33.48 -0.51 0.00	30.43 -0.40 0.00	30.06 -0.55 0.00	30.28 -0.78 0.00	26.41 -0.70 0.00	32.64 0.19 0.00
RANKINE____ 23646	23.33 -1.81 0.00	21.71 -1.97 0.00	19.60 -1.77 0.00	18.79 -1.39 0.00	18.69 -1.39 0.00	18.99 -1.34 0.00	23.67 -2.48 0.00	25.35 -2.17 0.00	26.66 -2.19 0.00	29.49 -2.50 0.00	33.23 -2.23 0.00	33.79 -2.20 0.00	33.95 -2.17 0.00	34.32 -1.92 0.00	36.46 -2.00 0.00	36.41 -2.16 0.00	36.97 -2.65 0.00	34.85 -2.22 0.00	31.64 -2.35 0.00	28.55 -2.28 0.00	28.25 -2.36 0.00	29.41 -1.65 0.00	25.86 -1.25 0.00	29.98 -2.47 0.00
RAVENS GT4-7____ 23728	42.05 2.09 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.91 1.69 -13.89	42.05 2.17 -13.73	43.32 2.94 -12.86	44.61 3.29 -12.47	43.40 3.84 -7.57	43.64 4.15 -4.03	45.49 4.28 -5.22	44.83 4.23 -4.48	45.11 4.20 -4.67	45.47 4.35 -2.66	45.25 4.44 -2.24	45.50 4.75 -1.13	45.24 4.49 -3.68	45.47 4.01 -7.47	44.27 3.67 -9.77	72.48 3.64 -38.23	70.33 3.79 -35.48	49.78 3.14 -19.53	49.74 2.95 -14.34
RAVENSWD GT2____ 23730	42.05 2.09 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.91 1.69 -13.89	42.05 2.17 -13.73	43.32 2.94 -12.86	44.61 3.29 -12.47	43.40 3.84 -7.57	43.64 4.15 -4.03	45.49 4.28 -5.22	44.83 4.23 -4.48	45.11 4.20 -4.67	45.47 4.35 -2.66	45.25 4.44 -2.24	45.50 4.75 -1.13	45.24 4.49 -3.68	45.47 4.01 -7.47	44.27 3.67 -9.77	72.48 3.64 -38.23	70.33 3.79 -35.48	49.78 3.14 -19.53	49.74 2.95 -14.34
RAVENSWD GT3____ 23733	42.05 2.09 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.91 1.69 -13.89	42.05 2.17 -13.73	43.32 2.94 -12.86	44.61 3.29 -12.47	43.40 3.84 -7.57	43.64 4.15 -4.03	45.49 4.28 -5.22	44.83 4.23 -4.48	45.11 4.20 -4.67	45.47 4.35 -2.66	45.25 4.44 -2.24	45.50 4.75 -1.13	45.24 4.49 -3.68	45.47 4.01 -7.47	44.27 3.67 -9.77	72.48 3.64 -38.23	70.33 3.79 -35.48	49.78 3.14 -19.53	49.74 2.95 -14.34
RAVENSWOOD_GT2_1 24244	42.05 2.09 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.91 1.69 -13.89	42.05 2.17 -13.73	43.32 2.94 -12.86	44.61 3.29 -12.47	43.40 3.84 -7.57	43.64 4.15 -4.03	45.49 4.28 -5.22	44.83 4.23 -4.48	45.11 4.20 -4.67	45.47 4.35 -2.66	45.25 4.44 -2.24	45.50 4.75 -1.13	45.24 4.49 -3.68	45.47 4.01 -7.47	44.27 3.67 -9.77	72.48 3.64 -38.23	70.33 3.79 -35.48	49.78 3.14 -19.53	49.74 2.95 -14.34

RAVENSWOOD_GT2_2 24245	42.05 2.09 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.91 1.69 -13.89	42.05 2.17 -13.73	43.32 2.94 -12.86	44.61 3.29 -12.47	43.40 3.84 -7.57	43.64 4.15 -4.03	45.49 4.28 -5.22	44.83 4.23 -4.48	45.11 4.20 -4.67	45.47 4.35 -2.66	45.25 4.44 -2.24	45.50 4.75 -1.13	45.24 4.49 -3.68	45.47 4.01 -7.47	44.27 3.67 -9.77	72.48 3.64 -38.23	70.33 3.79 -35.48	49.78 3.14 -19.53	49.74 2.95 -14.34
RAVENSWOOD_GT2_3 24246	42.05 2.09 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.91 1.69 -13.89	42.05 2.17 -13.73	43.32 2.94 -12.86	44.61 3.29 -12.47	43.40 3.84 -7.57	43.64 4.15 -4.03	45.49 4.28 -5.22	44.83 4.23 -4.48	45.11 4.20 -4.67	45.47 4.35 -2.66	45.25 4.44 -2.24	45.50 4.75 -1.13	45.24 4.49 -3.68	45.47 4.01 -7.47	44.27 3.67 -9.77	72.48 3.64 -38.23	70.33 3.79 -35.48	49.78 3.14 -19.53	49.74 2.95 -14.34
RAVENSWOOD_GT2_4 24247	42.05 2.09 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.91 1.69 -13.89	42.05 2.17 -13.73	43.32 2.94 -12.86	44.61 3.29 -12.47	43.40 3.84 -7.57	43.64 4.15 -4.03	45.49 4.28 -5.22	44.83 4.23 -4.48	45.11 4.20 -4.67	45.47 4.35 -2.66	45.25 4.44 -2.24	45.50 4.75 -1.13	45.24 4.49 -3.68	45.47 4.01 -7.47	44.27 3.67 -9.77	72.48 3.64 -38.23	70.33 3.79 -35.48	49.78 3.14 -19.53	49.74 2.95 -14.34
RAVENSWOOD_GT3_1 24248	42.05 2.09 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.91 1.69 -13.89	42.05 2.17 -13.73	43.32 2.94 -12.86	44.61 3.29 -12.47	43.40 3.84 -7.57	43.64 4.15 -4.03	45.49 4.28 -5.22	44.83 4.23 -4.48	45.11 4.20 -4.67	45.47 4.35 -2.66	45.25 4.44 -2.24	45.50 4.75 -1.13	45.24 4.49 -3.68	45.47 4.01 -7.47	44.27 3.67 -9.77	72.48 3.64 -38.23	70.33 3.79 -35.48	49.78 3.14 -19.53	49.74 2.95 -14.34
RAVENSWOOD_GT3_2 24249	42.05 2.09 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.91 1.69 -13.89	42.05 2.17 -13.73	43.32 2.94 -12.86	44.61 3.29 -12.47	43.40 3.84 -7.57	43.64 4.15 -4.03	45.49 4.28 -5.22	44.83 4.23 -4.48	45.11 4.20 -4.67	45.47 4.35 -2.66	45.25 4.44 -2.24	45.50 4.75 -1.13	45.24 4.49 -3.68	45.47 4.01 -7.47	44.27 3.67 -9.77	72.48 3.64 -38.23	70.33 3.79 -35.48	49.78 3.14 -19.53	49.74 2.95 -14.34
RAVENSWOOD_GT3_3 24250	42.05 2.09 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.91 1.69 -13.89	42.05 2.17 -13.73	43.32 2.94 -12.86	44.61 3.29 -12.47	43.40 3.84 -7.57	43.64 4.15 -4.03	45.49 4.28 -5.22	44.83 4.23 -4.48	45.11 4.20 -4.67	45.47 4.35 -2.66	45.25 4.44 -2.24	45.50 4.75 -1.13	45.24 4.49 -3.68	45.47 4.01 -7.47	44.27 3.67 -9.77	72.48 3.64 -38.23	70.33 3.79 -35.48	49.78 3.14 -19.53	49.74 2.95 -14.34
RAVENSWOOD_GT3_4 24251	42.05 2.09 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.91 1.69 -13.89	42.05 2.17 -13.73	43.32 2.94 -12.86	44.61 3.29 -12.47	43.40 3.84 -7.57	43.64 4.15 -4.03	45.49 4.28 -5.22	44.83 4.23 -4.48	45.11 4.20 -4.67	45.47 4.35 -2.66	45.25 4.44 -2.24	45.50 4.75 -1.13	45.24 4.49 -3.68	45.47 4.01 -7.47	44.27 3.67 -9.77	72.48 3.64 -38.23	70.33 3.79 -35.48	49.78 3.14 -19.53	49.74 2.95 -14

RAVENSWOOD___1 23533	42.10 2.14 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.93 1.71 -13.89	42.10 2.22 -13.73	49.75 2.97 -19.26	56.65 3.29 -24.51	77.91 3.84 -42.08	78.46 4.18 -38.82	86.71 4.28 -46.44	59.98 4.26 -19.60	59.24 4.24 -18.76	78.53 4.38 -35.69	78.54 4.47 -35.50	78.43 4.79 -34.02	56.23 4.52 -14.64	54.03 4.01 -16.03	60.53 3.67 -26.03	72.45 3.61 -38.23	70.27 3.73 -35.48	49.78 3.14 -19.53	49.74 2.95 -14.34
RAVENSWOOD___2 23534	42.15 2.19 -14.82	35.69 1.97 -10.04	25.16 1.73 -2.06	21.84 1.63 -0.03	24.17 1.59 -2.50	35.97 1.75 -13.89	42.16 2.28 -13.73	49.86 3.08 -19.26	56.79 3.43 -24.51	78.07 4.00 -42.08	78.64 4.36 -38.82	86.89 4.46 -46.44	60.13 4.41 -19.60	59.39 4.39 -18.76	78.73 4.58 -35.69	78.70 4.63 -35.50	78.63 4.99 -34.02	56.38 4.67 -14.64	54.20 4.18 -16.03	60.68 3.82 -26.03	72.61 3.77 -38.23	70.42 3.88 -35.48	49.89 3.25 -19.53	49.87 3.08 -14.34
RAVENSWOOD___3 23535	42.00 2.04 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.78 1.57 -0.03	24.13 1.55 -2.50	35.91 1.69 -13.89	42.00 2.12 -13.73	43.24 2.86 -12.86	44.52 3.20 -12.47	43.27 3.71 -7.57	43.53 4.04 -4.03	45.35 4.14 -5.22	44.68 4.08 -4.48	44.97 4.06 -4.67	45.35 4.23 -2.66	45.09 4.28 -2.24	45.35 4.60 -1.13	45.09 4.34 -3.68	45.37 3.91 -7.47	44.18 3.58 -9.77	72.45 3.61 -38.23	70.27 3.73 -35.48	49.76 3.12 -19.53	49.68 2.89 -14.34
RAVNSWD 8-11____ 23667	42.05 2.09 -14.82	35.64 1.92 -10.04	25.12 1.69 -2.06	21.80 1.59 -0.03	24.13 1.55 -2.50	35.91 1.69 -13.89	42.05 2.17 -13.73	43.32 2.94 -12.86	44.61 3.29 -12.47	43.40 3.84 -7.57	43.64 4.15 -4.03	45.49 4.28 -5.22	44.83 4.23 -4.48	45.11 4.20 -4.67	45.47 4.35 -2.66	45.25 4.44 -2.24	45.50 4.75 -1.13	45.24 4.49 -3.68	45.47 4.01 -7.47	44.27 3.67 -9.77	72.48 3.64 -38.23	70.33 3.79 -35.48	49.78 3.14 -19.53	49.74 2.95 -14.34
RCPL_TRUST___DRP 24196	38.22 2.09 -10.99	33.04 1.92 -7.44	24.59 1.69 -1.53	21.79 1.59 -0.02	23.51 1.57 -1.86	32.32 1.69 -10.30	38.50 2.17 -10.18	40.03 2.97 -9.54	41.41 3.32 -9.24	41.47 3.87 -5.61	42.67 4.22 -2.99	44.18 4.32 -3.87	43.74 4.30 -3.32	43.98 4.28 -3.46	44.85 4.42 -1.97	44.74 4.51 -1.66	45.29 4.83 -0.84	44.32 4.52 -2.73	43.58 4.05 -5.54	41.77 3.70 -7.24	62.63 3.67 -28.35	61.16 3.79 -26.31	44.76 3.17 -14.48	46.04 2.95 -10.64
RENSSELAER___COGEN 23796	26.15 1.01 0.00	24.70 1.02 0.00	22.29 0.92 0.00	21.05 0.87 0.00	20.88 0.80 0.00	21.14 0.81 0.00	27.22 1.07 0.00	29.03 1.51 0.00	30.47 1.62 0.00	34.07 2.08 0.00	37.62 2.16 0.00	38.22 2.23 0.00	38.32 2.20 0.00	38.38 2.14 0.00	40.58 2.12 0.00	40.69 2.12 0.00	41.92 2.30 0.00	39.22 2.15 0.00	36.00 2.01 0.00	32.71 1.88 0.00	32.51 1.90 0.00	33.14 2.08 0.00	28.74 1.63 0.00	33.98 1.53 0.00
REVERE_CPPR_DRP 24186	25.59 0.45 0.00	23.99 0.31 0.00	21.67 0.30 0.00	20.44 0.26 0.00	20.34 0.26 0.00	20.53 0.20 0.00	26.54 0.39 0.00	28.29 0.77 0.00	29.80 0.95 0.00	32.73 0.74 0.00	36.45 0.99 0.00	37.14 1.15 0.00	37.42 1.30 0.00	37.47 1.23 0.00	39.84 1.38 0.00	40.00 1.43 0.00	40.93 1.31 0.00	38.26 1.19 0.00	35.08 1.09 0.00	31.75 0.92 0.00	31.47 0.86 0.00	31.74 0.68 0.00	27.63 0.52 0.00	33.20 0.75 0.00
ROCHESTER_9_IC 23652	24.69 -0.45 0.00	23.11 -0.57 0.00	20.81 -0.56 0.00	19.80 -0.38 0.00	19.72 -0.36 0.00	20.03 -0.30 0.00	25.26 -0.89 0.00	26.58 -0.94 0.00	27.93 -0.92 0.00	30.87 -1.12 0.00	34.61 -0.85 0.00	35.23 -0.76 0.00	35.43 -0.69 0.00	35.66 -0.58 0.00	37.88 -0.58 0.00	37.72 -0.85 0.00	38.43 -1.19 0.00	36.03 -1.04 0.00	32.83 -1.16 0.00	29.63 -1.20 0.00	29.48 -1.13 0.00	30.44 -0.62 0.00	26.70 -0.41 0.00	31.48 -0.97 0.00
ROSETON___1 23587	26.65 1.51 0.00	25.08 1.40 0.00	22.61 1.24 0.00	21.35 1.17 0.00	21.22 1.14 0.00	21.57 1.24 0.00	27.75 1.60 0.00	29.80 2.28 0.00	31.39 2.54 0.00	35.00 3.01 0.00	38.69 3.23 0.00	39.30 3.31 0.00	39.41 3.29 0.00	39.50 3.26 0.00	41.77 3.31 0.00	41.96 3.39 0.00	43.34 3.72 0.00	40.55 3.48 0.00	37.12 3.13 0.00	33.70 2.87 0.00	33.46 2.85 0.00	34.01 2.95 0.00	29.55 2.44 0.00	34.66 2.21 0.00
ROSETON___2 23588	26.65 1.51 0.00	25.08 1.40 0.00	22.61 1.24 0.00	21.35 1.17 0.00	21.22 1.14 0.00	21.57 1.24 0.00	27.75 1.60 0.00	29.80 2.28 0.00	31.39 2.54 0.00	35.00 3.01 0.00	38.69 3.23 0.00	39.30 3.31 0.00	39.41 3.29 0.00	39.50 3.26 0.00	41.77 3.31 0.00	41.96 3.39 0.00	43.34 3.72 0.00	40.55 3.48 0.00	37.12 3.13 0.00	33.70 2.87 0.00	33.46 2.85 0.00	34.01 2.95 0.00	29.55 2.44 0.00	34.66 2.21 0.00
RUSSELL___STATION 23914	24.56 -0.58 0.00	23.09 -0.59 0.00	20.77 -0.60 0.00	19.76 -0.42 0.00	19.66 -0.42 0.00	19.98 -0.35 0.00	25.10 -1.05 0.00	26.34 -1.18 0.00	27.55 -1.30 0.00	30.49 -1.50 0.00	34.18 -1.28 0.00	34.84 -1.15 0.00	35.00 -1.12 0.00	35.23 -1.01 0.00	37.42 -1.04 0.00	37.22 -1.35 0.00	37.92 -1.70 0.00	35.51 -1.56 0.00	32.36 -1.63 0.00	29.20 -1.63 0.00	29.05 -1.56 0.00	30.00 -1.06 0.00	26.41 -0.70 0.00	31.05 -1.40 0.00
S SALMON___HYD 24043	24.86 -0.28 0.00	23.32 -0.36 0.00	21.05 -0.32 0.00	19.90 -0.28 0.00	19.80 -0.28 0.00	20.05 -0.28 0.00	25.78 -0.37 0.00	27.22 -0.30 0.00	28.62 -0.23 0.00	31.48 -0.51 0.00	35.14 -0.32 0.00	35.70 -0.29 0.00	35.90 -0.22 0.00	36.02 -0.22 0.00	38.50 0.04 0.00	38.61 0.04 0.00	39.46 -0.16 0.00	36.81 -0.26 0.00	33.75 -0.24 0.00	30.52 -0.31 0.00	30.30 -0.31 0.00	30.72 -0.34 0.00	26.78 -0.33 0.00	32.13 -0.32 0.00
SELKIRK___II 23799	25.72 0.58 0.00	24.27 0.59 0.00	21.93 0.56 0.00	20.70 0.52 0.00	20.56 0.48 0.00	20.84 0.51 0.00	26.80 0.65 0.00	28.48 0.96 0.00	29.95 1.10 0.00	33.40 1.41 0.00	36.88 1.42 0.00	37.47 1.48 0.00	37.56 1.44 0.00	37.65 1.41 0.00	39.81 1.35 0.00	39.96 1.39 0.00	41.13 1.51 0.00	38.52 1.45 0.00	35.32 1.33 0.00	32.06 1.23 0.00	31.90 1.29 0.00	32.43 1.37 0.00	28.19 1.08 0.00	33.36 0.91 0.00
SELKIRK___I 23801	25.89 0.75 0.00	24.44 0.76 0.00	22.05 0.68 0.00	20.83 0.65 0.00	20.68 0.60 0.00	20.96 0.63 0.00	26.91 0.76 0.00	28.65 1.13 0.00	30.12 1.27 0.00	33.62 1.63 0.00	37.13 1.67 0.00	37.68 1.69 0.00	37.82 1.70 0.00	37.91 1.67 0.00	40.08 1.62 0.00	40.23 1.66 0.00	41.44 1.82 0.00	38.78 1.71 0.00	35.55 1.56 0.00	32.28 1.45 0.00	32.08 1.47 0.00	32.64 1.58 0.00	28.36 1.25 0.00	33.52 1.07 0.00
SENECA OSWGO___HYD 24041	24.76 -0.38 0.00	23.25 -0.43 0.00	20.99 -0.38 0.00	19.88 -0.30 0.00	19.78 -0.30 0.00	20.07 -0.26 0.00	25.71 -0.44 0.00	26.97 -0.55 0.00	28.39 -0.46 0.00	31.45 -0.54 0.00	35.11 -0.35 0.00	35.63 -0.36 0.00	35.76 -0.36 0.00	35.91 -0.33 0.00	38.42 -0.04 0.00	38.49 -0.08 0.00	39.30 -0.32 0.00	36.66 -0.41 0.00	33.58 -0.41 0.00	30.40 -0.43 0.00	30.18 -0.43 0.00	30.75 -0.31 0.00	26.84 -0.27 0.00	32.00 -0.45 0.00
SENECA___ENERGY 23797	24.23 -0.91 0.00	22.73 -0.95 0.00	20.47 -0.90 0.00	19.45 -0.73 0.00	19.36 -0.72 0.00	19.66 -0.67 0.00	25.00 -1.15 0.00	26.28 -1.24 0.00	27.73 -1.12 0.00	30.77 -1.22 0.00	34.57 -0.89 0.00	35.05 -0.94 0.00	35.18 -0.94 0.00	35.41 -0.83 0.00	38.00 -0.46 0.00	37.99 -0.58 0.00	38.71 -0.91 0.00	36.11 -0.96 0.00	32.97 -1.02 0.00	29.81 -1.02 0.00	29.60 -1.01 0.00	30.28 -0.78 0.00	26.46 -0.65 0.00	31.28 -1.17 0.00

SHOEMAKER___GT 23640	26.45 1.31 0.00	24.89 1.21 0.00	22.42 1.05 0.00	21.17 0.99 0.00	21.04 0.96 0.00	21.39 1.06 0.00	27.51 1.36 0.00	29.53 2.01 0.00	31.10 2.25 0.00	34.61 2.62 0.00	38.30 2.84 0.00	38.90 2.91 0.00	39.01 2.89 0.00	39.10 2.86 0.00	41.38 2.92 0.00	41.58 3.01 0.00	42.99 3.37 0.00	40.22 3.15 0.00	36.81 2.82 0.00	33.42 2.59 0.00	33.18 2.57 0.00	33.73 2.67 0.00	29.31 2.20 0.00	34.36 1.91 0.00
SHOREHAM_IC_1 23715	34.02 2.34 -6.54	25.38 2.11 0.41	25.87 1.94 -2.56	22.04 1.86 0.00	21.75 1.77 0.10	22.21 1.95 0.07	31.38 2.43 -2.80	35.95 3.17 -5.26	37.34 3.52 -4.97	38.43 4.06 -2.38	40.99 4.50 -1.03	43.71 4.64 -3.08	44.78 4.66 -4.00	48.73 4.64 -7.85	48.77 4.73 -5.58	47.79 4.78 -4.44	46.88 5.15 -2.11	47.67 4.93 -5.67	44.22 4.35 -5.88	40.76 3.92 -6.01	39.17 3.92 -4.64	42.48 4.13 -7.29	38.86 3.42 -8.33	37.75 3.25 -2.05
SHOREHAM_IC_2 23716	34.02 2.34 -6.54	25.38 2.11 0.41	25.87 1.94 -2.56	22.04 1.86 0.00	21.75 1.77 0.10	22.21 1.95 0.07	31.38 2.43 -2.80	35.95 3.17 -5.26	37.34 3.52 -4.97	38.43 4.06 -2.38	40.99 4.50 -1.03	43.71 4.64 -3.08	44.78 4.66 -4.00	48.73 4.64 -7.85	48.77 4.73 -5.58	47.79 4.78 -4.44	46.88 5.15 -2.11	47.67 4.93 -5.67	44.22 4.35 -5.88	40.76 3.92 -6.01	39.17 3.92 -4.64	42.48 4.13 -7.29	38.86 3.42 -8.33	37.75 3.25 -2.05
SITHE_IND_GS1 24169	24.44 -0.70 0.00	22.97 -0.71 0.00	20.73 -0.64 0.00	19.61 -0.57 0.00	19.52 -0.56 0.00	19.78 -0.55 0.00	25.34 -0.81 0.00	26.69 -0.83 0.00	28.04 -0.81 0.00	31.06 -0.93 0.00	34.54 -0.92 0.00	35.05 -0.94 0.00	35.22 -0.90 0.00	35.33 -0.91 0.00	37.61 -0.85 0.00	37.68 -0.89 0.00	38.59 -1.03 0.00	36.07 -1.00 0.00	33.07 -0.92 0.00	29.97 -0.86 0.00	29.75 -0.86 0.00	30.28 -0.78 0.00	26.46 -0.65 0.00	31.54 -0.91 0.00
SITHE_IND_GS2 24170	24.44 -0.70 0.00	22.97 -0.71 0.00	20.73 -0.64 0.00	19.61 -0.57 0.00	19.52 -0.56 0.00	19.78 -0.55 0.00	25.34 -0.81 0.00	26.69 -0.83 0.00	28.04 -0.81 0.00	31.06 -0.93 0.00	34.54 -0.92 0.00	35.05 -0.94 0.00	35.22 -0.90 0.00	35.33 -0.91 0.00	37.61 -0.85 0.00	37.68 -0.89 0.00	38.59 -1.03 0.00	36.07 -1.00 0.00	33.07 -0.92 0.00	29.97 -0.86 0.00	29.75 -0.86 0.00	30.28 -0.78 0.00	26.46 -0.65 0.00	31.54 -0.91 0.00
SITHE_IND_GS3 24171	24.44 -0.70 0.00	22.97 -0.71 0.00	20.73 -0.64 0.00	19.61 -0.57 0.00	19.52 -0.56 0.00	19.78 -0.55 0.00	25.34 -0.81 0.00	26.69 -0.83 0.00	28.04 -0.81 0.00	31.06 -0.93 0.00	34.54 -0.92 0.00	35.05 -0.94 0.00	35.22 -0.90 0.00	35.33 -0.91 0.00	37.61 -0.85 0.00	37.68 -0.89 0.00	38.59 -1.03 0.00	36.07 -1.00 0.00	33.07 -0.92 0.00	29.97 -0.86 0.00	29.75 -0.86 0.00	30.28 -0.78 0.00	26.46 -0.65 0.00	31.54 -0.91 0.00
SITHE_IND_GS4 24172	24.44 -0.70 0.00	22.97 -0.71 0.00	20.73 -0.64 0.00	19.61 -0.57 0.00	19.52 -0.56 0.00	19.78 -0.55 0.00	25.34 -0.81 0.00	26.69 -0.83 0.00	28.04 -0.81 0.00	31.06 -0.93 0.00	34.54 -0.92 0.00	35.05 -0.94 0.00	35.22 -0.90 0.00	35.33 -0.91 0.00	37.61 -0.85 0.00	37.68 -0.89 0.00	38.59 -1.03 0.00	36.07 -1.00 0.00	33.07 -0.92 0.00	29.97 -0.86 0.00	29.75 -0.86 0.00	30.28 -0.78 0.00	26.46 -0.65 0.00	31.54 -0.91 0.00
SITHE___BATAVIA 24024	24.29 -0.85 0.00	22.59 -1.09 0.00	20.37 -1.00 0.00	19.47 -0.71 0.00	19.38 -0.70 0.00	19.70 -0.63 0.00	24.63 -1.52 0.00	26.14 -1.38 0.00	27.47 -1.38 0.00	30.33 -1.66 0.00	34.08 -1.38 0.00	34.69 -1.30 0.00	34.89 -1.23 0.00	35.19 -1.05 0.00	37.31 -1.15 0.00	37.14 -1.43 0.00	37.72 -1.90 0.00	35.51 -1.56 0.00	32.39 -1.60 0.00	29.17 -1.66 0.00	28.96 -1.65 0.00	30.16 -0.90 0.00	26.49 -0.62 0.00	31.05 -1.40 0.00
SITHE___INDEPEND 23800	24.44 -0.70 0.00	22.97 -0.71 0.00	20.73 -0.64 0.00	19.61 -0.57 0.00	19.52 -0.56 0.00	19.78 -0.55 0.00	25.34 -0.81 0.00	26.69 -0.83 0.00	28.04 -0.81 0.00	31.06 -0.93 0.00	34.54 -0.92 0.00	35.05 -0.94 0.00	35.22 -0.90 0.00	35.33 -0.91 0.00	37.61 -0.85 0.00	37.68 -0.89 0.00	38.59 -1.03 0.00	36.07 -1.00 0.00	33.07 -0.92 0.00	29.97 -0.86 0.00	29.75 -0.86 0.00	30.28 -0.78 0.00	26.46 -0.65 0.00	31.54 -0.91 0.00
SITHE___MASSENA 23902	25.14 0.00 0.00	23.68 0.00 0.00	21.37 0.00 0.00	20.04 -0.14 0.00	20.06 -0.02 0.00	20.11 -0.22 0.00	26.07 -0.08 0.00	27.38 -0.14 0.00	28.19 -0.66 0.00	30.93 -1.06 0.00	34.25 -1.21 0.00	34.77 -1.22 0.00	34.93 -1.19 0.00	35.08 -1.16 0.00	37.31 -1.15 0.00	37.45 -1.12 0.00	38.39 -1.23 0.00	35.92 -1.15 0.00	32.97 -1.02 0.00	30.00 -0.83 0.00	29.66 -0.95 0.00	29.94 -1.12 0.00	26.19 -0.92 0.00	32.13 -0.32 0.00
SITHE___OGDNSBRG 24021	25.54 0.40 0.00	24.01 0.33 0.00	21.67 0.30 0.00	20.26 0.08 0.00	20.30 0.22 0.00	20.29 -0.04 0.00	26.41 0.26 0.00	27.93 0.41 0.00	28.68 -0.17 0.00	31.25 -0.74 0.00	34.61 -0.85 0.00	35.20 -0.79 0.00	35.43 -0.69 0.00	35.62 -0.62 0.00	37.92 -0.54 0.00	38.07 -0.50 0.00	38.99 -0.63 0.00	36.48 -0.59 0.00	33.48 -0.51 0.00	30.46 -0.37 0.00	30.09 -0.52 0.00	30.28 -0.78 0.00	26.41 -0.70 0.00	32.68 0.23 0.00
SITHE___STERLING 23777	25.39 0.25 0.00	23.82 0.14 0.00	21.50 0.13 0.00	20.30 0.12 0.00	20.20 0.12 0.00	20.43 0.10 0.00	26.33 0.18 0.00	27.96 0.44 0.00	29.46 0.61 0.00	32.44 0.45 0.00	36.17 0.71 0.00	36.78 0.79 0.00	36.99 0.87 0.00	37.11 0.87 0.00	39.50 1.04 0.00	39.61 1.04 0.00	40.53 0.91 0.00	37.89 0.82 0.00	34.74 0.75 0.00	31.42 0.59 0.00	31.16 0.55 0.00	31.56 0.50 0.00	27.46 0.35 0.00	32.90 0.45 0.00
SOUTH CAIRO___GT 23612	26.42 1.28 0.00	24.89 1.21 0.00	22.42 1.05 0.00	21.17 0.99 0.00	21.02 0.94 0.00	21.35 1.02 0.00	27.51 1.36 0.00	29.58 2.06 0.00	31.22 2.37 0.00	34.84 2.85 0.00	38.37 2.91 0.00	39.08 3.09 0.00	39.12 3.00 0.00	39.14 2.90 0.00	41.27 2.81 0.00	41.54 2.97 0.00	43.07 3.45 0.00	40.30 3.23 0.00	36.91 2.92 0.00	33.51 2.68 0.00	33.30 2.69 0.00	33.89 2.83 0.00	29.39 2.28 0.00	34.27 1.82 0.00
SOUTH HAMPTN___IC 23720	34.67 2.99 -6.54	25.92 2.65 0.41	26.37 2.44 -2.56	22.48 2.30 0.00	22.23 2.25 0.10	22.68 2.42 0.07	32.04 3.09 -2.80	36.83 4.05 -5.26	38.44 4.62 -4.97	39.78 5.41 -2.38	42.66 6.17 -1.03	45.40 6.33 -3.08	46.55 6.43 -4.00	50.54 6.45 -7.85	50.69 6.65 -5.58	49.76 6.75 -4.44	48.86 7.13 -2.11	49.52 6.78 -5.67	45.83 5.98 -5.86	42.20 5.36 -6.01	40.48 5.23 -4.64	43.82 5.47 -7.29	39.86 4.42 -8.33	38.82 4.32 -2.05
SOUTHOLD___IC 23719	34.92 3.24 -6.54	26.11 2.84 0.41	26.56 2.63 -2.56	22.66 2.48 0.00	22.39 2.41 0.10	22.86 2.60 0.07	32.27 3.32 -2.80	37.16 4.38 -5.26	38.84 5.02 -4.97	40.26 5.89 -2.38	43.19 6.70 -1.03	45.94 6.87 -3.08	47.13 7.01 -4.00	51.12 7.03 -7.85	51.35 7.31 -5.58	50.41 7.40 -4.44	49.53 7.80 -2.11	50.12 7.38 -5.67	46.38 6.53 -5.86	42.67 5.83 -6.01	40.94 5.69 -4.64	44.28 5.93 -7.29	40.21 4.77 -8.33	39.17 4.67 -2.05
ST LAWRENCE____ 23600	24.79 -0.35 0.00	23.37 -0.31 0.00	21.09 -0.28 0.00	19.84 -0.34 0.00	19.80 -0.28 0.00	19.94 -0.39 0.00	25.81 -0.34 0.00	26.94 -0.58 0.00	27.98 -0.87 0.00	30.87 -1.12 0.00	34.15 -1.31 0.00	34.66 -1.33 0.00	34.82 -1.30 0.00	34.94 -1.30 0.00	37.08 -1.38 0.00	37.18 -1.39 0.00	38.23 -1.39 0.00	35.77 -1.30 0.00	32.83 -1.16 0.00	29.84 -0.99 0.00	29.57 -1.04 0.00	29.76 -1.30 0.00	26.00 -1.11 0.00	31.83 -0.62 0.00

STATION 5_MISC_HYD 23604	25.49 0.35 0.00	23.80 0.12 0.00	21.39 0.02 0.00	20.30 0.12 0.00	20.22 0.14 0.00	20.59 0.26 0.00	26.15 0.00 0.00	27.49 -0.03 0.00	29.02 0.17 0.00	32.25 0.26 0.00	36.31 0.85 0.00	37.03 1.04 0.00	37.28 1.16 0.00	37.54 1.30 0.00	39.92 1.46 0.00	39.46 0.89 0.00	40.21 0.59 0.00	37.59 0.52 0.00	34.09 0.10 0.00	30.68 -0.15 0.00	30.58 -0.03 0.00	31.56 0.50 0.00	27.52 0.41 0.00	32.58 0.13 0.00
STURGEON_POOL_HYD 23609	26.82 1.68 0.00	25.20 1.52 0.00	22.70 1.33 0.00	21.41 1.23 0.00	21.28 1.20 0.00	21.67 1.34 0.00	27.90 1.75 0.00	30.13 2.61 0.00	31.85 3.00 0.00	35.48 3.49 0.00	39.11 3.65 0.00	39.84 3.85 0.00	39.88 3.76 0.00	39.90 3.66 0.00	42.11 3.65 0.00	42.39 3.82 0.00	43.98 4.36 0.00	41.15 4.08 0.00	37.66 3.67 0.00	34.19 3.36 0.00	33.95 3.34 0.00	34.51 3.45 0.00	29.96 2.85 0.00	34.82 2.37 0.00
SYRACUSE__POWER 24017	24.71 -0.43 0.00	23.18 -0.50 0.00	20.92 -0.45 0.00	19.82 -0.36 0.00	19.72 -0.36 0.00	20.00 -0.33 0.00	25.65 -0.50 0.00	26.91 -0.61 0.00	28.36 -0.49 0.00	31.45 -0.54 0.00	35.07 -0.39 0.00	35.56 -0.43 0.00	35.69 -0.43 0.00	35.84 -0.40 0.00	38.38 -0.08 0.00	38.45 -0.12 0.00	39.26 -0.36 0.00	36.63 -0.44 0.00	33.58 -0.41 0.00	30.40 -0.43 0.00	30.21 -0.40 0.00	30.75 -0.31 0.00	26.87 -0.24 0.00	32.00 -0.45 0.00
Stony__Brook 24151	33.94 2.26 -6.54	25.33 2.06 0.41	25.83 1.90 -2.56	22.00 1.82 0.00	21.71 1.73 0.10	22.17 1.91 0.07	31.30 2.35 -2.80	35.78 3.00 -5.26	37.11 3.29 -4.97	38.14 3.77 -2.38	40.64 4.15 -1.03	43.32 4.25 -3.08	44.38 4.26 -4.00	48.29 4.20 -7.85	48.19 4.15 -5.58	47.21 4.20 -4.44	46.29 4.56 -2.11	47.26 4.52 -5.67	43.85 3.98 -5.88	40.42 3.58 -6.01	38.86 3.61 -4.64	42.17 3.82 -7.29	38.58 3.14 -8.33	37.52 3.02 -2.05
UPPER HUDSON__HYD 24058	26.20 1.06 0.00	24.60 0.92 0.00	22.18 0.81 0.00	20.91 0.73 0.00	20.68 0.60 0.00	20.84 0.51 0.00	27.17 1.02 0.00	29.14 1.62 0.00	30.12 1.27 0.00	34.01 2.02 0.00	37.06 1.60 0.00	37.25 1.26 0.00	37.38 1.26 0.00	37.54 1.30 0.00	39.61 1.15 0.00	39.77 1.20 0.00	41.28 1.66 0.00	38.22 1.15 0.00	35.42 1.43 0.00	32.46 1.63 0.00	32.75 2.14 0.00	33.51 2.45 0.00	28.82 1.71 0.00	34.20 1.75 0.00
UPPER RAQUET__HYD 24056	25.24 0.10 0.00	23.73 0.05 0.00	21.43 0.06 0.00	20.06 -0.12 0.00	20.08 0.00 0.00	20.09 -0.24 0.00	26.12 -0.03 0.00	27.63 0.11 0.00	28.13 -0.72 0.00	30.49 -1.50 0.00	33.76 -1.70 0.00	34.33 -1.66 0.00	34.49 -1.63 0.00	34.90 -1.34 0.00	37.38 -1.08 0.00	37.57 -1.00 0.00	38.47 -1.15 0.00	35.99 -1.08 0.00	33.07 -0.92 0.00	30.06 -0.77 0.00	29.72 -0.89 0.00	30.00 -1.06 0.00	26.19 -0.92 0.00	32.32 -0.13 0.00
VISCHER__FERRY HYD 24020	26.25 1.11 0.00	24.75 1.07 0.00	22.33 0.96 0.00	21.07 0.89 0.00	20.90 0.82 0.00	21.14 0.81 0.00	27.33 1.18 0.00	29.14 1.62 0.00	30.52 1.67 0.00	34.20 2.21 0.00	37.69 2.23 0.00	38.22 2.23 0.00	38.32 2.20 0.00	38.45 2.21 0.00	40.61 2.15 0.00	40.77 2.20 0.00	42.04 2.42 0.00	39.26 2.19 0.00	36.06 2.07 0.00	32.80 1.97 0.00	32.69 2.08 0.00	33.33 2.27 0.00	28.87 1.76 0.00	34.14 1.69 0.00
WADING RIVER_1-3_GRP5 24038	33.94 2.26 -6.54	25.33 2.06 0.41	25.83 1.90 -2.56	21.98 1.80 0.00	21.71 1.73 0.10	22.17 1.91 0.07	31.33 2.38 -2.80	35.89 3.11 -5.26	37.25 3.43 -4.97	38.34 3.97 -2.38	40.85 4.36 -1.03	43.57 4.50 -3.08	44.63 4.51 -4.00	48.58 4.49 -7.85	48.58 4.54 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.52 4.78 -5.67	44.06 4.21 -5.86	40.63 3.79 -6.01	39.05 3.80 -4.64	42.39 4.04 -7.29	38.77 3.33 -8.33	37.68 3.18 -2.05
WADING RIVER_IC_1 23522	33.94 2.26 -6.54	25.33 2.06 0.41	25.83 1.90 -2.56	21.98 1.80 0.00	21.71 1.73 0.10	22.17 1.91 0.07	31.33 2.38 -2.80	35.89 3.11 -5.26	37.25 3.43 -4.97	38.34 3.97 -2.38	40.85 4.36 -1.03	43.57 4.50 -3.08	44.63 4.51 -4.00	48.58 4.49 -7.85	48.58 4.54 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.52 4.78 -5.67	44.06 4.21 -5.86	40.63 3.79 -6.01	39.05 3.80 -4.64	42.39 4.04 -7.29	38.77 3.33 -8.33	37.68 3.18 -2.05
WADING RIVER_IC_2 23547	33.94 2.26 -6.54	25.33 2.06 0.41	25.83 1.90 -2.56	21.98 1.80 0.00	21.71 1.73 0.10	22.17 1.91 0.07	31.33 2.38 -2.80	35.89 3.11 -5.26	37.25 3.43 -4.97	38.34 3.97 -2.38	40.85 4.36 -1.03	43.57 4.50 -3.08	44.63 4.51 -4.00	48.58 4.49 -7.85	48.58 4.54 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.52 4.78 -5.67	44.06 4.21 -5.86	40.63 3.79 -6.01	39.05 3.80 -4.64	42.39 4.04 -7.29	38.77 3.33 -8.33	37.68 3.18 -2.05
WADING RIVER_IC_3 23601	33.94 2.26 -6.54	25.33 2.06 0.41	25.83 1.90 -2.56	21.98 1.80 0.00	21.71 1.73 0.10	22.17 1.91 0.07	31.33 2.38 -2.80	35.89 3.11 -5.26	37.25 3.43 -4.97	38.34 3.97 -2.38	40.85 4.36 -1.03	43.57 4.50 -3.08	44.63 4.51 -4.00	48.58 4.49 -7.85	48.58 4.54 -5.58	47.64 4.63 -4.44	46.72 4.99 -2.11	47.52 4.78 -5.67	44.06 4.21 -5.86	40.63 3.79 -6.01	39.05 3.80 -4.64	42.39 4.04 -7.29	38.77 3.33 -8.33	37.68 3.18 -2.05
WALDEN__HYDRO 24148	26.72 1.58 0.00	25.10 1.42 0.00	22.59 1.22 0.00	21.33 1.15 0.00	21.20 1.12 0.00	21.57 1.24 0.00	27.77 1.62 0.00	30.00 2.48 0.00	31.68 2.83 0.00	35.28 3.29 0.00	38.93 3.47 0.00	39.62 3.63 0.00	39.70 3.58 0.00	39.72 3.48 0.00	41.96 3.50 0.00	42.20 3.63 0.00	43.70 4.08 0.00	40.93 3.86 0.00	37.42 3.43 0.00	34.01 3.18 0.00	33.76 3.15 0.00	34.32 3.26 0.00	29.79 2.68 0.00	34.75 2.30 0.00
WATERSIDE__6 8 9 23538	42.12 2.16 -14.82	35.69 1.97 -10.04	25.14 1.71 -2.06	21.82 1.61 -0.03	24.17 1.59 -2.50	35.95 1.73 -13.89	42.10 2.22 -13.73	49.84 3.06 -19.26	56.73 3.37 -24.51	78.00 3.93 -42.08	78.57 4.29 -38.82	86.82 4.39 -46.44	60.09 4.37 -19.60	59.35 4.35 -18.76	78.65 4.50 -35.69	78.66 4.59 -35.50	78.55 4.91 -34.02	56.34 4.63 -14.64	54.17 4.15 -16.03	60.65 3.79 -26.03	72.57 3.73 -38.23	70.39 3.85 -35.48	49.87 3.23 -19.53	49.84 3.05 -14.34
WEST BABYLON__IC 23714	34.19 2.46 -6.59	25.50 2.23 0.41	25.98 2.05 -2.56	22.12 1.94 0.00	21.85 1.87 0.10	22.29 2.03 0.07	31.54 2.59 -2.80	36.21 3.39 -5.30	37.60 3.75 -5.00	38.74 4.35 -2.40	41.28 4.79 -1.03	43.96 4.89 -3.08	45.03 4.91 -4.00	49.02 4.93 -7.85	49.12 5.08 -5.58	48.14 5.13 -4.44	47.24 5.51 -2.11	48.07 5.19 -5.81	44.86 4.59 -6.28	41.03 4.19 -6.01	39.44 4.16 -4.67	42.73 4.38 -7.29	39.10 3.66 -8.33	37.97 3.47 -2.05
WEST CANADA__HYD 24049	25.27 0.13 0.00	23.80 0.12 0.00	21.48 0.11 0.00	20.28 0.10 0.00	20.18 0.10 0.00	20.43 0.10 0.00	26.28 0.13 0.00	27.77 0.25 0.00	29.14 0.29 0.00	32.31 0.32 0.00	35.81 0.35 0.00	36.35 0.36 0.00	36.52 0.40 0.00	36.60 0.36 0.00	38.81 0.35 0.00	38.92 0.35 0.00	39.98 0.36 0.00	37.40 0.33 0.00	34.30 0.31 0.00	31.11 0.28 0.00	30.89 0.28 0.00	31.34 0.28 0.00	27.33 0.22 0.00	32.64 0.19 0.00
WESTERN_NY_WIND 24143	24.26 -0.88 0.00	22.57 -1.11 0.00	20.34 -1.03 0.00	19.45 -0.73 0.00	19.36 -0.72 0.00	19.68 -0.65 0.00	24.61 -1.54 0.00	26.12 -1.40 0.00	27.44 -1.41 0.00	30.26 -1.73 0.00	34.04 -1.42 0.00	34.66 -1.33 0.00	34.86 -1.26 0.00	35.15 -1.09 0.00	37.23 -1.23 0.00	37.10 -1.47 0.00	37.68 -1.94 0.00	35.48 -1.59 0.00	32.32 -1.67 0.00	29.13 -1.70 0.00	28.93 -1.68 0.00	30.13 -0.93 0.00	26.46 -0.65 0.00	31.02 -1.43 0.00

YORK____WARBASSE	42.10	35.59	25.08	21.76	24.09	35.89	42.10	49.89	56.85	78.07	78.68	86.93	60.16	59.42	78.77	78.78	78.67	56.49	54.27	60.74	72.64	70.45	49.87	49.84
23770	2.14	1.87	1.65	1.55	1.51	1.67	2.22	3.11	3.49	4.00	4.40	4.50	4.44	4.42	4.62	4.71	5.03	4.78	4.25	3.88	3.80	3.91	3.23	3.05
	-14.82	-10.04	-2.06	-0.03	-2.50	-13.89	-13.73	-19.26	-24.51	-42.08	-38.82	-46.44	-19.60	-18.76	-35.69	-35.50	-34.02	-14.64	-16.03	-26.03	-38.23	-35.48	-19.53	-14.34