

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/29/2003

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	27.84	24.94	23.64	21.76	23.57	27.72	49.23	58.85	59.55	68.50	68.92	72.85	70.37	72.62	71.72	72.91	72.97	71.73	60.58	59.48	58.95	59.03	58.61	57.51
24138	1.82	1.57	1.44	1.31	1.42	1.72	3.65	4.57	4.87	4.77	4.99	5.10	4.66	5.01	4.59	5.12	5.08	4.60	4.34	4.30	4.87	4.72	3.88	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.64	-4.48	-14.57	-13.01	-16.20	-18.63	-17.01	-21.25	-18.11	-17.61	-21.17	-11.08	-9.87	-4.39	-8.96	-12.13	-25.53
74TH STREET_GT_1	27.84	24.94	23.64	21.76	23.57	27.72	49.23	58.85	59.55	68.50	68.92	72.85	70.37	72.62	71.72	72.91	72.97	71.73	60.58	59.48	58.95	59.03	58.61	57.51
24260	1.82	1.57	1.44	1.31	1.42	1.72	3.65	4.57	4.87	4.77	4.99	5.10	4.66	5.01	4.59	5.12	5.08	4.60	4.34	4.30	4.87	4.72	3.88	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.64	-4.48	-14.57	-13.01	-16.20	-18.63	-17.01	-21.25	-18.11	-17.61	-21.17	-11.08	-9.87	-4.39	-8.96	-12.13	-25.53
74TH STREET_GT_2	27.84	24.94	23.64	21.76	23.57	27.72	49.23	58.85	59.55	68.50	68.92	72.85	70.37	72.62	71.72	72.91	72.97	71.73	60.58	59.48	58.95	59.03	58.61	57.51
24261	1.82	1.57	1.44	1.31	1.42	1.72	3.65	4.57	4.87	4.77	4.99	5.10	4.66	5.01	4.59	5.12	5.08	4.60	4.34	4.30	4.87	4.72	3.88	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.64	-4.48	-14.57	-13.01	-16.20	-18.63	-17.01	-21.25	-18.11	-17.61	-21.17	-11.08	-9.87	-4.39	-8.96	-12.13	-25.53
ADK HUDSON___FALLS	26.62	23.95	22.84	21.04	22.81	26.86	46.86	51.33	52.16	50.68	52.55	53.25	48.59	52.22	47.39	51.37	51.89	47.38	46.42	46.58	51.33	46.85	43.45	29.90
24011	0.60	0.58	0.64	0.59	0.66	0.86	1.28	1.69	1.96	1.52	1.63	1.70	1.51	1.62	1.51	1.69	1.61	1.42	1.26	1.27	1.64	1.50	0.85	0.56
	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	26.62	23.95	22.84	21.04	22.81	26.86	46.86	51.33	52.16	50.68	52.55	53.25	48.59	52.22	47.39	51.37	51.89	47.38	46.42	46.58	51.33	46.85	43.45	29.90
23798	0.60	0.58	0.64	0.59	0.66	0.86	1.28	1.69	1.96	1.52	1.63	1.70	1.51	1.62	1.51	1.69	1.61	1.42	1.26	1.27	1.64	1.50	0.85	0.56
	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	26.62	23.95	22.84	21.04	22.81	26.86	46.86	51.33	52.16	50.68	52.55	53.25	48.59	52.22	47.39	51.37	51.89	47.38	46.42	46.58	51.33	46.85	43.45	29.90
24028	0.60	0.58	0.64	0.59	0.66	0.86	1.28	1.69	1.96	1.52	1.63	1.70	1.51	1.62	1.51	1.69	1.61	1.42	1.26	1.27	1.64	1.50	0.85	0.56
	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	26.93	24.26	23.04	21.23	22.99	27.01	47.31	51.63	52.36	51.18	53.06	53.77	49.06	52.78	47.90	51.92	52.44	47.94	46.97	47.12	51.83	47.39	44.13	30.48
23527	0.91	0.89	0.84	0.78	0.84	1.01	1.73	1.99	2.16	2.02	2.14	2.22	1.98	2.18	2.02	2.24	2.16	1.98	1.81	1.81	2.14	2.04	1.53	1.14
	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	26.96	24.23	23.00	21.19	22.95	26.96	47.36	51.87	52.61	51.47	53.36	54.02	49.34	53.03	48.13	52.16	52.74	48.17	47.19	47.35	52.07	47.66	44.35	30.48
24190	0.94	0.86	0.80	0.74	0.80	0.96	1.78	2.23	2.41	2.31	2.44	2.47	2.26	2.43	2.25	2.48	2.46	2.21	2.03	2.04	2.38	2.31	1.75	1.14
	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	26.96	24.23	23.00	21.19	22.95	26.96	47.36	51.87	52.61	51.47	53.36	54.02	49.34	53.03	48.13	52.16	52.74	48.17	47.19	47.35	52.07	47.66	44.35	30.48
23571	0.94	0.86	0.80	0.74	0.80	0.96	1.78	2.23	2.41	2.31	2.44	2.47	2.26	2.43	2.25	2.48	2.46	2.21	2.03	2.04	2.38	2.31	1.75	1.14
	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	26.96	24.23	23.00	21.19	22.95	26.96	47.36	51.87	52.61	51.47	53.36	54.02	49.34	53.03	48.13	52.16	52.74	48.17	47.19	47.35	52.07	47.66	44.35	30.48
23572	0.94	0.86	0.80	0.74	0.80	0.96	1.78	2.23	2.41	2.31	2.44	2.47	2.26	2.43	2.25	2.48	2.46	2.21	2.03	2.04	2.38	2.31	1.75	1.14
	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	26.96	24.23	23.00	21.19	22.95	26.96	47.36	51.87	52.61	51.47	53.36	54.02	49.34	53.03	48.13	52.16	52.74	48.17	47.19	47.35	52.07	47.66	44.35	30.48
23573	0.94	0.86	0.80	0.74	0.80	0.96	1.78	2.23	2.41	2.31	2.44	2.47	2.26	2.43	2.25	2.48	2.46	2.21	2.03	2.04	2.38	2.31	1.75	1.14
	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	26.96	24.23	23.00	21.19	22.95	26.96	47.36	51.87	52.61	51.47	53.36	54.02	49.34	53.03	48.13	52.16	52.74	48.17	47.19	47.35	52.07	47.66	44.35	30.48
23574	0.94	0.86	0.80	0.74	0.80	0.96	1.78	2.23	2.41	2.31	2.44	2.47	2.26	2.43	2.25	2.48	2.46	2.21	2.03	2.04	2.38	2.31	1.75	1.14
	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	25.94 -0.08 0.00	23.35 -0.02 0.00	22.13 -0.07 0.00	20.39 -0.06 0.00	22.08 -0.07 0.00	25.82 -0.18 0.00	45.26 -0.32 0.00	48.99 -0.65 0.00	49.65 -0.55 0.00	48.42 -0.74 0.00	50.11 -0.81 0.00	50.62 -0.93 0.00	46.23 -0.85 0.00	49.79 -0.81 0.00	45.28 -0.60 0.00	48.84 -0.84 0.00	49.43 -0.85 0.00	45.18 -0.78 0.00	44.71 -0.45 0.00	44.90 -0.41 0.00	48.94 -0.75 0.00	44.26 -1.09 0.00	42.17 -0.43 0.00	29.19 -0.15 0.00
ALLEGHENY___COGEN 23514	25.66 -0.36 0.00	22.93 -0.44 0.00	21.93 -0.27 0.00	20.23 -0.22 0.00	21.93 -0.22 0.00	25.87 -0.13 0.00	45.58 0.00 0.00	49.84 0.20 0.00	51.05 0.85 0.00	51.03 1.87 0.00	53.11 2.19 0.00	53.71 2.16 0.00	49.06 1.98 0.00	52.52 1.92 0.00	46.98 1.10 0.00	50.77 1.09 0.00	51.84 1.56 0.00	47.48 1.52 0.00	46.06 0.90 0.00	46.08 0.77 0.00	51.28 1.59 0.00	47.21 1.86 0.00	43.11 0.51 0.00	28.43 -0.91 0.00
AMERICAN_REF_FUEL 24010	23.81 -2.21 0.00	21.08 -2.29 0.00	20.29 -1.91 0.00	18.69 -1.76 0.00	20.29 -1.86 0.00	23.82 -2.18 0.00	41.48 -4.10 0.00	46.26 -3.38 0.00	46.49 -3.71 0.00	45.67 -3.49 0.00	47.61 -3.31 0.00	48.15 -3.40 0.00	44.02 -3.06 0.00	47.01 -3.59 0.00	42.26 -3.62 0.00	45.66 -4.02 0.00	46.36 -3.92 0.00	42.51 -3.45 0.00	41.10 -4.06 0.00	41.10 -4.21 0.00	45.91 -3.78 0.00	42.49 -2.86 0.00	39.15 -3.45 0.00	26.26 -3.08 0.00
ARTHUR_KILL_GT_1 23520	27.71 1.69 0.00	24.96 1.59 0.00	23.69 1.49 0.00	21.84 1.39 0.00	23.66 1.51 0.00	27.72 1.72 0.00	49.32 3.74 0.00	58.89 4.02 -5.23	60.12 4.37 -5.55	71.42 4.38 -17.88	71.46 4.58 -15.96	76.12 4.69 -19.88	74.18 4.24 -22.86	76.13 4.66 -20.87	76.17 4.22 -26.07	76.62 4.72 -22.22	76.56 4.68 -21.60	76.16 4.23 -25.97	61.00 3.93 -11.91	59.99 3.85 -10.83	59.54 4.32 -5.53	59.23 4.17 -9.71	58.55 3.37 -12.58	57.13 2.26 -25.53
ARTHUR_KILL_2 23512	27.71 1.69 0.00	24.96 1.59 0.00	23.69 1.49 0.00	21.84 1.39 0.00	23.66 1.51 0.00	27.72 1.72 0.00	49.32 3.74 0.00	58.89 4.02 -5.23	60.12 4.37 -5.55	71.42 4.38 -17.88	71.46 4.58 -15.96	76.12 4.69 -19.88	74.18 4.24 -22.86	76.13 4.66 -20.87	76.17 4.22 -26.07	76.62 4.72 -22.22	76.56 4.68 -21.60	76.16 4.23 -25.97	61.00 3.93 -11.91	59.99 3.85 -10.83	59.54 4.32 -5.53	59.23 4.17 -9.71	58.55 3.37 -12.58	57.13 2.26 -25.53
ARTHUR_KILL_3 23513	27.84 1.82 0.00	24.94 1.57 0.00	23.62 1.42 0.00	21.74 1.29 0.00	23.57 1.42 0.00	27.72 1.72 0.00	49.18 3.60 0.00	59.49 4.62 -5.23	60.57 4.82 -5.55	68.50 4.77 -14.57	68.92 4.99 -13.01	72.80 5.05 -16.20	70.32 4.61 -18.63	72.62 5.01 -17.01	71.67 4.54 -21.25	72.86 5.07 -18.11	72.92 5.03 -17.61	71.68 4.55 -21.17	61.36 4.29 -11.91	60.44 4.30 -10.83	60.03 4.82 -5.52	59.78 4.72 -9.71	59.10 3.92 -12.58	57.57 2.70 -25.53
ASHOKAN____ 23654	26.85 0.83 0.00	24.12 0.75 0.00	22.89 0.69 0.00	21.06 0.61 0.00	22.81 0.66 0.00	26.78 0.78 0.00	47.22 1.64 0.00	52.22 2.58 0.00	52.86 2.66 0.00	51.81 2.65 0.00	53.62 2.70 0.00	54.33 2.78 0.00	49.72 2.64 0.00	53.48 2.88 0.00	48.45 2.57 0.00	52.51 2.83 0.00	53.00 2.72 0.00	48.44 2.48 0.00	47.42 2.26 0.00	47.67 2.36 0.00	52.47 2.78 0.00	48.07 2.72 0.00	44.52 1.92 0.00	30.89 1.55 0.00
ASTORIA 5-9____ 23662	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA GT2____ 23536	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA GT3____ 23731	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA GT4____ 23727	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT2_1 24094	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT2_2 24095	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT2_3 24096	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT2_4 24097	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT3_1 24098	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57

ASTORIA_GT3_2 24099	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT3_3 24100	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT3_4 24101	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT4_1 24102	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT4_2 24103	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT4_3 24104	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT4_4 24105	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT_1 23523	27.92 1.90 0.00	25.01 1.64 0.00	23.71 1.51 0.00	21.82 1.37 0.00	23.66 1.51 0.00	27.82 1.82 0.00	49.41 3.83 0.00	66.20 4.72 -11.84	71.81 4.97 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.70 4.76 -22.86	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.85 4.43 -22.26	71.80 4.39 -22.10	71.82 4.97 -17.16	68.93 4.81 -18.77	66.08 3.96 -19.52	63.33 2.67 -31.32
ASTORIA_GT_10 24110	27.92 1.90 0.00	25.01 1.64 0.00	23.71 1.51 0.00	21.82 1.37 0.00	23.66 1.51 0.00	27.82 1.82 0.00	49.41 3.83 0.00	66.20 4.72 -11.84	71.81 4.97 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.70 4.76 -22.86	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.85 4.43 -22.26	71.80 4.39 -22.10	71.82 4.97 -17.16	68.93 4.81 -18.77	66.08 3.96 -19.52	63.33 2.67 -31.32
ASTORIA_GT_11 24225	27.92 1.90 0.00	25.01 1.64 0.00	23.71 1.51 0.00	21.82 1.37 0.00	23.66 1.51 0.00	27.82 1.82 0.00	49.41 3.83 0.00	66.20 4.72 -11.84	71.81 4.97 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.70 4.76 -22.86	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.85 4.43 -22.26	71.80 4.39 -22.10	71.82 4.97 -17.16	68.93 4.81 -18.77	66.08 3.96 -19.52	63.33 2.67 -31.32
ASTORIA_GT_12 24226	27.92 1.90 0.00	25.01 1.64 0.00	23.71 1.51 0.00	21.82 1.37 0.00	23.66 1.51 0.00	27.82 1.82 0.00	49.41 3.83 0.00	66.20 4.72 -11.84	71.81 4.97 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.70 4.76 -22.86	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.85 4.43 -22.26	71.80 4.39 -22.10	71.82 4.97 -17.16	68.93 4.81 -18.77	66.08 3.96 -19.52	63.33 2.67 -31.32
ASTORIA_GT_13 24227	27.92 1.90 0.00	25.01 1.64 0.00	23.71 1.51 0.00	21.82 1.37 0.00	23.66 1.51 0.00	27.82 1.82 0.00	49.41 3.83 0.00	66.20 4.72 -11.84	71.81 4.97 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.70 4.76 -22.86	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.85 4.43 -22.26	71.80 4.39 -22.10	71.82 4.97 -17.16	68.93 4.81 -18.77	66.08 3.96 -19.52	63.33 2.67 -31.32
ASTORIA_GT_5 24106	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT_7 24107	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA_GT_8 24108	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA__2 24149	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57

ASTORIA___3 23516	27.89 1.87 0.00	24.98 1.61 0.00	23.69 1.49 0.00	21.80 1.35 0.00	23.63 1.48 0.00	27.77 1.77 0.00	49.32 3.74 0.00	66.10 4.62 -11.84	71.71 4.87 -16.64	71.71 4.67 -17.88	71.72 4.84 -15.96	76.38 4.95 -19.88	74.51 4.57 -22.86	76.33 4.86 -20.87	76.31 4.36 -26.07	76.77 4.87 -22.22	76.71 4.83 -21.60	76.30 4.37 -25.97	71.71 4.29 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.88 4.76 -18.77	66.04 3.92 -19.52	63.30 2.64 -31.32
ASTORIA___4 23517	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.67 3.87 -27.22	76.78 4.82 -22.32	76.78 5.12 -21.46	76.82 5.06 -22.60	76.79 5.30 -20.57	76.84 5.41 -19.88	76.76 4.94 -24.74	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.71 4.56 -26.99	76.72 4.53 -26.88	76.74 5.12 -21.93	76.66 4.94 -26.37	76.67 4.05 -30.02	76.64 2.73 -44.57
ASTORIA___5 23518	27.87 1.85 0.00	24.94 1.57 0.00	23.62 1.42 0.00	21.74 1.29 0.00	23.55 1.40 0.00	27.72 1.72 0.00	76.58 3.78 -27.22	76.58 4.62 -22.32	76.58 4.92 -21.46	76.58 4.82 -22.60	76.58 5.09 -20.57	76.58 5.15 -19.88	76.58 4.76 -24.74	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	76.96 5.08 -21.60	76.57 4.64 -25.97	76.58 4.43 -26.99	76.58 4.39 -26.88	76.59 4.97 -21.93	76.57 4.85 -26.37	76.58 3.96 -30.02	76.58 2.67 -44.57
ASTRIA 10-13____ 23663	27.92 1.90 0.00	25.01 1.64 0.00	23.71 1.51 0.00	21.82 1.37 0.00	23.66 1.51 0.00	27.82 1.82 0.00	49.41 3.83 0.00	66.20 4.72 -11.84	71.81 4.97 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.70 4.76 -22.86	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.85 4.43 -22.26	71.80 4.39 -22.10	71.82 4.97 -17.16	68.93 4.81 -18.77	66.08 3.96 -19.52	63.33 2.67 -31.32
ATHENS_STG_1 23668	26.98 0.96 0.00	24.26 0.89 0.00	23.02 0.82 0.00	21.19 0.74 0.00	22.95 0.80 0.00	26.94 0.94 0.00	47.31 1.73 0.00	51.87 2.23 0.00	52.56 2.36 0.00	51.42 2.26 0.00	53.31 2.39 0.00	53.97 2.42 0.00	49.34 2.26 0.00	53.03 2.43 0.00	48.13 2.25 0.00	52.21 2.53 0.00	52.79 2.51 0.00	48.21 2.25 0.00	47.24 2.08 0.00	47.39 2.08 0.00	52.07 2.38 0.00	47.71 2.36 0.00	44.47 1.87 0.00	30.63 1.29 0.00
ATHENS_STG_2 23670	26.98 0.96 0.00	24.26 0.89 0.00	23.02 0.82 0.00	21.19 0.74 0.00	22.95 0.80 0.00	26.94 0.94 0.00	47.31 1.73 0.00	51.87 2.23 0.00	52.56 2.36 0.00	51.42 2.26 0.00	53.31 2.39 0.00	53.97 2.42 0.00	49.34 2.26 0.00	53.03 2.43 0.00	48.13 2.25 0.00	52.21 2.53 0.00	52.79 2.51 0.00	48.21 2.25 0.00	47.24 2.08 0.00	47.39 2.08 0.00	52.07 2.38 0.00	47.71 2.36 0.00	44.47 1.87 0.00	30.63 1.29 0.00
ATHENS_STG_3 23677	26.98 0.96 0.00	24.26 0.89 0.00	23.02 0.82 0.00	21.19 0.74 0.00	22.95 0.80 0.00	26.94 0.94 0.00	47.31 1.73 0.00	51.87 2.23 0.00	52.56 2.36 0.00	51.42 2.26 0.00	53.31 2.39 0.00	53.97 2.42 0.00	49.34 2.26 0.00	53.03 2.43 0.00	48.13 2.25 0.00	52.21 2.53 0.00	52.79 2.51 0.00	48.21 2.25 0.00	47.24 2.08 0.00	47.39 2.08 0.00	52.07 2.38 0.00	47.71 2.36 0.00	44.47 1.87 0.00	30.63 1.29 0.00
BARRETT 1-8___GRP4 24034	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BARRETT 9-12___GRP3 24033	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BARRETT_IC_1 23704	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BARRETT_IC_10 23701	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BARRETT_IC_11 23702	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BARRETT_IC_12 23703	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BARRETT_IC_2 23705	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BARRETT_IC_3 23706	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BARRETT_IC_4 23707	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88

BARRETT_IC_5 23708	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BARRETT_IC_6 23709	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BARRETT_IC_7 23710	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BARRETT_IC_8 23711	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BARRETT_IC_9 23700	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BARRETT___1 23545	27.66 1.64 0.00	24.73 1.36 0.00	23.40 1.20 0.00	21.62 1.17 0.00	23.43 1.28 0.00	27.64 1.64 0.00	49.68 4.10 0.00	54.61 5.31 0.34	55.93 5.52 -0.21	57.33 5.36 -2.81	63.71 5.50 -7.29	63.72 5.57 -6.60	63.70 5.08 -11.54	64.28 5.46 -8.22	64.29 5.00 -13.41	58.02 5.61 -2.73	58.19 5.58 -2.33	57.89 5.06 -6.87	64.29 4.70 -14.43	64.29 4.71 -14.27	64.30 5.27 -9.34	57.74 5.17 -7.22	51.71 4.35 -4.76	30.42 2.96 1.88
BARRETT___2 23546	27.74 1.72 0.00	24.77 1.40 0.00	23.44 1.24 0.00	21.66 1.21 0.00	23.48 1.33 0.00	27.69 1.69 0.00	49.77 4.19 0.00	54.71 5.41 0.34	56.08 5.67 -0.21	57.43 5.46 -2.81	63.86 5.65 -7.29	63.87 5.72 -6.60	63.85 5.23 -11.54	64.44 5.62 -8.22	64.38 5.09 -13.41	58.12 5.71 -2.73	58.29 5.68 -2.33	58.02 5.19 -6.87	64.42 4.83 -14.43	64.43 4.85 -14.27	64.45 5.42 -9.34	57.88 5.31 -7.22	51.79 4.43 -4.76	30.51 3.05 1.88
BEAVER RIVER___HYD 24048	24.98 -1.04 0.00	22.44 -0.93 0.00	21.29 -0.91 0.00	19.59 -0.86 0.00	21.22 -0.93 0.00	24.99 -1.01 0.00	44.30 -1.28 0.00	48.60 -1.04 0.00	49.45 -0.75 0.00	48.42 -0.74 0.00	50.21 -0.71 0.00	50.83 -0.72 0.00	46.37 -0.71 0.00	49.84 -0.76 0.00	45.19 -0.69 0.00	48.89 -0.79 0.00	49.48 -0.80 0.00	45.22 -0.74 0.00	44.39 -0.77 0.00	44.45 -0.86 0.00	48.90 -0.79 0.00	44.58 -0.77 0.00	41.49 -1.11 0.00	28.23 -1.11 0.00
BEEBEE_GT_13 23619	26.18 0.16 0.00	23.56 0.19 0.00	22.51 0.31 0.00	20.76 0.31 0.00	22.53 0.38 0.00	26.55 0.55 0.00	46.54 0.96 0.00	49.84 0.20 0.00	50.85 0.65 0.00	51.77 2.61 0.00	53.87 2.95 0.00	54.54 2.99 0.00	49.81 2.73 0.00	53.38 2.78 0.00	47.49 1.61 0.00	51.37 1.69 0.00	52.74 2.46 0.00	48.26 2.30 0.00	46.88 1.72 0.00	46.90 1.59 0.00	52.12 2.43 0.00	47.89 2.54 0.00	44.01 1.41 0.00	29.08 -0.26 0.00
BETHLEHEM___STEEL 23779	23.96 -2.06 0.00	21.24 -2.13 0.00	20.42 -1.78 0.00	18.81 -1.64 0.00	20.42 -1.73 0.00	24.02 -1.98 0.00	42.02 -3.56 0.00	47.06 -2.58 0.00	47.59 -2.61 0.00	46.70 -2.46 0.00	48.58 -2.34 0.00	49.13 -2.42 0.00	44.87 -2.21 0.00	47.97 -2.63 0.00	43.17 -2.71 0.00	46.70 -2.98 0.00	47.36 -2.92 0.00	43.43 -2.53 0.00	42.00 -3.16 0.00	42.00 -3.31 0.00	46.96 -2.73 0.00	43.40 -1.95 0.00	39.66 -2.94 0.00	26.46 -2.88 0.00
BINGHAMTON___COGEN 23790	25.66 -0.36 0.00	22.95 -0.42 0.00	21.87 -0.33 0.00	20.14 -0.31 0.00	21.82 -0.33 0.00	25.69 -0.31 0.00	45.49 -0.09 0.00	50.09 0.45 0.00	50.90 0.70 0.00	49.90 0.74 0.00	51.73 0.81 0.00	52.37 0.82 0.00	47.79 0.71 0.00	51.26 0.66 0.00	46.43 0.55 0.00	50.23 0.55 0.00	50.83 0.55 0.00	46.47 0.51 0.00	45.39 0.23 0.00	45.45 0.14 0.00	50.24 0.55 0.00	46.08 0.73 0.00	42.30 -0.30 0.00	28.72 -0.62 0.00
BLACK RIVER___HYD 24047	25.24 -0.78 0.00	22.65 -0.72 0.00	21.49 -0.71 0.00	19.80 -0.65 0.00	21.44 -0.71 0.00	25.27 -0.73 0.00	44.94 -0.64 0.00	49.44 -0.20 0.00	50.35 0.15 0.00	49.31 0.15 0.00	51.17 0.25 0.00	51.81 0.26 0.00	47.27 0.19 0.00	50.75 0.15 0.00	45.97 0.09 0.00	49.73 0.05 0.00	50.38 0.10 0.00	46.01 0.05 0.00	45.11 -0.05 0.00	45.17 -0.14 0.00	49.79 0.10 0.00	45.40 0.05 0.00	42.09 -0.51 0.00	28.55 -0.79 0.00
BLUE_CIRC_CHEM_DRP 24182	26.64 0.62 0.00	23.95 0.58 0.00	22.75 0.55 0.00	20.96 0.51 0.00	22.70 0.55 0.00	26.62 0.62 0.00	46.63 1.05 0.00	51.08 1.44 0.00	51.71 1.51 0.00	50.59 1.43 0.00	52.45 1.53 0.00	53.15 1.60 0.00	48.54 1.46 0.00	52.17 1.57 0.00	47.35 1.47 0.00	51.37 1.69 0.00	51.89 1.61 0.00	47.43 1.47 0.00	46.47 1.31 0.00	46.62 1.31 0.00	51.23 1.54 0.00	46.89 1.54 0.00	43.75 1.15 0.00	30.10 0.76 0.00
BOC_GAS_DRP 24189	26.67 0.65 0.00	23.98 0.61 0.00	22.78 0.58 0.00	20.96 0.51 0.00	22.73 0.58 0.00	26.65 0.65 0.00	46.72 1.14 0.00	51.13 1.49 0.00	51.76 1.56 0.00	50.63 1.47 0.00	52.50 1.58 0.00	53.15 1.60 0.00	48.54 1.46 0.00	52.22 1.62 0.00	47.39 1.51 0.00	51.37 1.69 0.00	51.94 1.66 0.00	47.48 1.52 0.00	46.51 1.35 0.00	46.67 1.36 0.00	51.28 1.59 0.00	46.94 1.59 0.00	43.79 1.19 0.00	30.16 0.82 0.00
BOWLINE___1 23526	27.32 1.30 0.00	24.49 1.12 0.00	23.22 1.02 0.00	21.37 0.92 0.00	23.15 1.00 0.00	27.22 1.22 0.00	48.13 2.55 0.00	52.97 3.33 0.00	53.76 3.56 0.00	52.70 3.54 0.00	54.64 3.72 0.00	55.36 3.81 0.00	50.56 3.48 0.00	54.34 3.74 0.00	49.32 3.44 0.00	53.56 3.88 0.00	54.10 3.82 0.00	49.41 3.45 0.00	48.37 3.21 0.00	48.48 3.17 0.00	53.32 3.63 0.00	48.93 3.58 0.00	45.45 2.85 0.00	31.31 1.97 0.00
BOWLINE___2 23595	27.30 1.28 0.00	24.49 1.12 0.00	23.22 1.02 0.00	21.37 0.92 0.00	23.15 1.00 0.00	27.20 1.20 0.00	48.13 2.55 0.00	52.97 3.33 0.00	53.76 3.56 0.00	52.70 3.54 0.00	54.64 3.72 0.00	55.36 3.81 0.00	50.56 3.48 0.00	54.34 3.74 0.00	49.32 3.44 0.00	53.56 3.88 0.00	54.10 3.82 0.00	49.41 3.45 0.00	48.37 3.21 0.00	48.48 3.17 0.00	53.32 3.63 0.00	48.93 3.58 0.00	45.45 2.85 0.00	31.31 1.97 0.00

BROOKHAVEN___DRP 24191	27.48 1.46 0.00	24.59 1.22 0.00	23.24 1.04 0.00	21.51 1.06 0.00	23.35 1.20 0.00	27.61 1.61 0.00	50.00 4.42 0.00	54.91 5.61 0.34	56.17 5.77 -0.20	57.53 5.56 -2.81	59.36 5.75 -2.69	59.51 5.88 -2.08	59.48 5.37 -7.03	60.83 5.82 -4.41	60.66 5.28 -9.50	58.16 5.76 -2.72	58.34 5.73 -2.33	58.01 5.19 -6.86	60.35 4.97 -10.22	59.74 4.98 -9.45	60.95 5.07 -6.19	57.50 4.94 -7.21	51.71 4.35 -4.76	30.57 3.11 1.88
BROOKLYN_NAVY_YARD 23515	27.95 1.93 0.00	25.03 1.66 0.00	23.73 1.53 0.00	21.84 1.39 0.00	23.66 1.51 0.00	27.82 1.82 0.00	49.41 3.83 0.00	59.10 4.82 -4.64	59.75 5.07 -4.48	68.74 5.01 -14.57	69.17 5.24 -13.01	73.11 5.36 -16.20	70.56 4.85 -18.63	72.87 5.26 -17.01	71.90 4.77 -21.25	73.11 5.32 -18.11	73.17 5.28 -17.61	71.96 4.83 -21.17	60.76 4.52 -11.08	59.67 4.49 -9.87	59.15 5.07 -4.39	59.21 4.90 -8.96	58.82 4.09 -12.13	57.63 2.76 -25.53
BURROWS___LYONSDAL 23803	25.81 -0.21 0.00	23.16 -0.21 0.00	22.00 -0.20 0.00	20.27 -0.18 0.00	21.95 -0.20 0.00	25.82 -0.18 0.00	45.63 0.05 0.00	49.99 0.35 0.00	50.80 0.60 0.00	49.80 0.64 0.00	51.58 0.66 0.00	52.22 0.67 0.00	47.69 0.61 0.00	51.26 0.66 0.00	46.43 0.55 0.00	50.28 0.60 0.00	50.88 0.60 0.00	46.51 0.55 0.00	45.61 0.45 0.00	45.72 0.41 0.00	50.29 0.60 0.00	45.89 0.54 0.00	42.73 0.13 0.00	29.16 -0.18 0.00
CALPINE BETH_PAGE_GT4 24209	27.76 1.74 0.00	24.82 1.45 0.00	23.49 1.29 0.00	21.68 1.23 0.00	23.50 1.35 0.00	27.74 1.74 0.00	49.91 4.33 0.00	54.86 5.56 0.34	56.22 5.82 -0.20	57.62 5.65 -2.81	59.85 5.86 -3.07	59.93 5.93 -2.45	59.89 5.41 -7.40	61.19 5.87 -4.72	61.02 5.32 -9.82	58.31 5.91 -2.72	58.49 5.88 -2.33	58.15 5.33 -6.86	60.74 5.01 -10.57	60.14 4.98 -9.85	61.75 5.61 -6.45	58.00 5.44 -7.21	51.96 4.60 -4.76	30.60 3.14 1.88
CALSPAN___DRP 24200	23.96 -2.06 0.00	21.24 -2.13 0.00	20.42 -1.78 0.00	18.81 -1.64 0.00	20.42 -1.73 0.00	24.02 -1.98 0.00	42.02 -3.56 0.00	47.06 -2.58 0.00	47.59 -2.61 0.00	46.70 -2.46 0.00	48.58 -2.34 0.00	49.13 -2.42 0.00	44.87 -2.21 0.00	47.97 -2.63 0.00	43.17 -2.71 0.00	46.70 -2.98 0.00	47.36 -2.92 0.00	43.43 -2.53 0.00	42.00 -3.16 0.00	42.00 -3.31 0.00	46.96 -2.73 0.00	43.40 -1.95 0.00	39.66 -2.94 0.00	26.46 -2.88 0.00
CARR STREET_E__SYR 24060	25.55 -0.47 0.00	22.88 -0.49 0.00	21.78 -0.42 0.00	20.08 -0.37 0.00	21.73 -0.42 0.00	25.58 -0.42 0.00	45.03 -0.55 0.00	49.29 -0.35 0.00	49.85 -0.35 0.00	48.96 -0.20 0.00	50.77 -0.15 0.00	51.45 -0.10 0.00	46.94 -0.14 0.00	50.40 -0.20 0.00	45.60 -0.28 0.00	49.38 -0.30 0.00	50.03 -0.25 0.00	45.73 -0.23 0.00	44.75 -0.41 0.00	44.86 -0.45 0.00	49.44 -0.25 0.00	45.26 -0.09 0.00	42.05 -0.55 0.00	28.72 -0.62 0.00
CARTHAGE___PAPER 23857	25.16 -0.86 0.00	22.58 -0.79 0.00	21.42 -0.78 0.00	19.73 -0.72 0.00	21.37 -0.78 0.00	25.17 -0.83 0.00	44.71 -0.87 0.00	49.14 -0.50 0.00	50.00 -0.20 0.00	49.01 -0.15 0.00	50.82 -0.10 0.00	51.45 -0.10 0.00	46.94 -0.14 0.00	50.45 -0.15 0.00	45.65 -0.23 0.00	49.38 -0.30 0.00	50.03 -0.25 0.00	45.73 -0.23 0.00	44.84 -0.32 0.00	44.90 -0.41 0.00	49.44 -0.25 0.00	45.08 -0.27 0.00	41.88 -0.72 0.00	28.43 -0.91 0.00
CE_DUNWOOD___DRP 24194	27.53 1.51 0.00	24.68 1.31 0.00	23.42 1.22 0.00	21.55 1.10 0.00	23.35 1.20 0.00	27.43 1.43 0.00	48.59 3.01 0.00	53.69 3.87 -0.18	54.49 4.12 -0.17	53.75 4.03 -0.56	55.70 4.28 -0.50	56.50 4.33 -0.62	51.74 3.95 -0.71	55.55 4.30 -0.65	50.59 3.90 -0.81	54.74 4.37 -0.69	55.27 4.32 -0.67	50.68 3.91 -0.81	49.24 3.66 -0.42	49.36 3.67 -0.38	53.98 4.12 -0.17	49.73 4.04 -0.34	46.34 3.28 -0.46	32.58 2.26 -0.98
CE_MILLWOOD___DRP 24193	27.45 1.43 0.00	24.61 1.24 0.00	23.35 1.15 0.00	21.47 1.02 0.00	23.28 1.13 0.00	27.35 1.35 0.00	48.45 2.87 0.00	53.46 3.67 -0.15	54.27 3.92 -0.15	53.47 3.83 -0.48	55.42 4.07 -0.43	56.20 4.12 -0.53	51.46 3.77 -0.61	55.26 4.10 -0.56	50.30 3.72 -0.70	54.49 4.22 -0.59	54.98 4.12 -0.58	50.37 3.72 -0.69	49.00 3.48 -0.36	49.12 3.49 -0.32	53.76 3.93 -0.14	49.50 3.86 -0.29	46.11 3.11 -0.40	32.32 2.14 -0.84
CE_NYC2_DRP 24202	27.92 1.90 0.00	25.03 1.66 0.00	23.73 1.53 0.00	21.84 1.39 0.00	23.66 1.51 0.00	27.82 1.82 0.00	49.41 3.83 0.00	66.15 4.67 -11.84	71.81 4.97 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.70 4.76 -22.86	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.85 4.43 -22.26	71.80 4.39 -22.10	71.82 4.97 -17.16	68.93 4.81 -18.77	66.08 3.96 -19.52	63.33 2.67 -31.32
CE_NYC_DRP 24195	27.87 1.85 0.00	24.96 1.59 0.00	23.67 1.47 0.00	21.78 1.33 0.00	23.59 1.44 0.00	27.74 1.74 0.00	49.27 3.69 0.00	58.68 4.62 -4.42	59.39 4.92 -4.27	67.88 4.82 -13.90	68.36 5.04 -12.40	72.15 5.15 -15.45	69.56 4.71 -17.77	71.88 5.06 -16.22	70.77 4.63 -20.26	72.12 5.17 -17.27	72.20 5.13 -16.79	70.79 4.64 -20.19	60.10 4.38 -10.56	59.07 4.35 -9.41	58.80 4.92 -4.19	58.66 4.76 -8.55	58.09 3.92 -11.57	56.35 2.67 -24.34
CH_MIDHUDSON___DRP 24192	27.32 1.30 0.00	24.52 1.15 0.00	23.24 1.04 0.00	21.39 0.94 0.00	23.17 1.02 0.00	27.20 1.20 0.00	47.95 2.37 0.00	52.77 3.13 0.00	53.56 3.36 0.00	52.45 3.29 0.00	54.38 3.46 0.00	55.11 3.56 0.00	50.33 3.25 0.00	54.14 3.54 0.00	49.09 3.21 0.00	53.31 3.63 0.00	53.85 3.57 0.00	49.18 3.22 0.00	48.19 3.03 0.00	48.30 2.99 0.00	53.12 3.43 0.00	48.75 3.40 0.00	45.28 2.68 0.00	31.22 1.88 0.00
CH_MISC_IPPS 23765	27.17 1.15 0.00	24.40 1.03 0.00	23.13 0.93 0.00	21.29 0.84 0.00	23.06 0.91 0.00	26.94 0.94 0.00	47.22 1.64 0.00	52.02 2.38 0.00	52.76 2.56 0.00	51.72 2.56 0.00	53.57 2.65 0.00	54.28 2.73 0.00	49.58 2.50 0.00	53.33 2.73 0.00	48.36 2.48 0.00	52.56 2.88 0.00	53.05 2.77 0.00	48.44 2.48 0.00	47.46 2.30 0.00	47.62 2.31 0.00	52.32 2.63 0.00	48.03 2.68 0.00	44.60 2.00 0.00	30.81 1.47 0.00
CH_RES_BVR_FALLS 23983	25.97 -0.05 0.00	23.32 -0.05 0.00	22.16 -0.04 0.00	20.41 -0.04 0.00	22.11 -0.04 0.00	25.92 -0.08 0.00	45.40 -0.18 0.00	49.44 -0.20 0.00	49.95 -0.25 0.00	48.87 -0.29 0.00	50.61 -0.31 0.00	51.24 -0.31 0.00	46.80 -0.28 0.00	50.30 -0.30 0.00	45.60 -0.28 0.00	49.38 -0.30 0.00	49.98 -0.30 0.00	45.68 -0.28 0.00	44.93 -0.23 0.00	45.13 -0.18 0.00	49.39 -0.30 0.00	44.99 -0.36 0.00	42.39 -0.21 0.00	29.25 -0.09 0.00
CH_RES_NIAGARA 23895	23.57 -2.45 0.00	20.87 -2.50 0.00	20.09 -2.11 0.00	18.51 -1.94 0.00	20.09 -2.06 0.00	23.56 -2.44 0.00	40.84 -4.74 0.00	45.37 -4.27 0.00	45.33 -4.87 0.00	44.44 -4.72 0.00	46.34 -4.58 0.00	46.81 -4.74 0.00	42.84 -4.24 0.00	45.74 -4.86 0.00	41.11 -4.77 0.00	44.46 -5.22 0.00	45.10 -5.18 0.00	41.41 -4.55 0.00	40.01 -5.15 0.00	40.05 -5.26 0.00	44.72 -4.97 0.00	41.40 -3.95 0.00	38.43 -4.17 0.00	25.97 -3.37 0.00
CH_RES_SYRACUSE 23985	25.58 -0.44 0.00	22.93 -0.44 0.00	21.80 -0.40 0.00	20.12 -0.33 0.00	21.75 -0.40 0.00	25.61 -0.39 0.00	45.12 -0.46 0.00	49.39 -0.25 0.00	50.10 -0.10 0.00	49.16 0.00 0.00	51.02 0.10 0.00	51.65 0.10 0.00	47.17 0.09 0.00	50.65 0.05 0.00	45.83 -0.05 0.00	49.63 -0.05 0.00	50.28 0.00 0.00	45.96 0.00 0.00	44.98 -0.18 0.00	45.04 -0.27 0.00	49.64 -0.05 0.00	45.44 0.09 0.00	42.22 -0.38 0.00	28.78 -0.56 0.00

CORNELL____ 23752	25.47 -0.55 0.00	22.76 -0.61 0.00	21.67 -0.53 0.00	20.02 -0.43 0.00	21.64 -0.51 0.00	25.56 -0.44 0.00	45.40 -0.18 0.00	49.99 0.35 0.00	50.10 -0.10 0.00	49.31 0.15 0.00	51.17 0.25 0.00	51.86 0.31 0.00	47.32 0.24 0.00	50.80 0.20 0.00	45.83 -0.05 0.00	50.28 0.60 0.00	50.93 0.65 0.00	46.56 0.60 0.00	45.43 0.27 0.00	45.45 0.14 0.00	50.34 0.65 0.00	46.12 0.77 0.00	42.26 -0.34 0.00	28.58 -0.76 0.00
COXSACKIE___GT 23611	26.67 0.65 0.00	23.95 0.58 0.00	22.73 0.53 0.00	20.92 0.47 0.00	22.66 0.51 0.00	26.62 0.62 0.00	46.90 1.32 0.00	51.77 2.13 0.00	52.46 2.26 0.00	51.37 2.21 0.00	53.21 2.29 0.00	53.92 2.37 0.00	49.29 2.21 0.00	53.03 2.43 0.00	48.04 2.16 0.00	52.11 2.43 0.00	52.59 2.31 0.00	48.07 2.11 0.00	47.10 1.94 0.00	47.26 1.95 0.00	52.03 2.34 0.00	47.66 2.31 0.00	44.18 1.58 0.00	30.57 1.23 0.00
CRESCENT___HYD 24018	26.83 0.81 0.00	24.14 0.77 0.00	22.93 0.73 0.00	21.12 0.67 0.00	22.88 0.73 0.00	26.88 0.88 0.00	47.13 1.55 0.00	51.58 1.94 0.00	52.31 2.11 0.00	51.13 1.97 0.00	53.01 2.09 0.00	53.66 2.11 0.00	49.01 1.93 0.00	52.67 2.07 0.00	47.81 1.93 0.00	51.82 2.14 0.00	52.34 2.06 0.00	47.84 1.88 0.00	46.88 1.72 0.00	47.03 1.72 0.00	51.78 2.09 0.00	47.35 2.00 0.00	44.01 1.41 0.00	30.34 1.00 0.00
CRUCIBLE_METL_DRP 24180	25.58 -0.44 0.00	22.93 -0.44 0.00	21.80 -0.40 0.00	20.12 -0.33 0.00	21.75 -0.40 0.00	25.61 -0.39 0.00	45.12 -0.46 0.00	49.39 -0.25 0.00	50.10 -0.10 0.00	49.16 0.00 0.00	51.02 0.10 0.00	51.65 0.10 0.00	47.17 0.09 0.00	50.65 0.05 0.00	45.83 -0.05 0.00	49.63 -0.05 0.00	50.28 0.00 0.00	45.96 0.00 0.00	44.98 -0.18 0.00	45.04 -0.27 0.00	49.64 -0.05 0.00	45.44 0.09 0.00	42.22 -0.38 0.00	28.78 -0.56 0.00
CSC___481_PGEN 24222	27.53 1.51 0.00	24.63 1.26 0.00	23.29 1.09 0.00	21.53 1.08 0.00	23.37 1.22 0.00	27.64 1.64 0.00	50.05 4.47 0.00	54.96 5.66 0.34	56.22 5.82 -0.20	57.57 5.60 -2.81	59.41 5.80 -2.69	59.56 5.93 -2.08	59.52 5.41 -7.03	60.88 5.87 -4.41	60.70 5.32 -9.50	58.21 5.81 -2.72	58.39 5.78 -2.33	58.06 5.24 -6.86	60.39 5.01 -10.22	59.79 5.03 -9.45	61.05 5.17 -6.19	57.59 5.03 -7.21	51.79 4.43 -4.76	30.60 3.14 1.88
DANSKAMMER___1 23586	27.17 1.15 0.00	24.40 1.03 0.00	23.13 0.93 0.00	21.29 0.84 0.00	23.06 0.91 0.00	26.94 0.94 0.00	47.22 1.64 0.00	52.02 2.38 0.00	52.76 2.56 0.00	51.72 2.56 0.00	53.57 2.65 0.00	54.28 2.73 0.00	49.58 2.50 0.00	53.33 2.73 0.00	48.36 2.48 0.00	52.56 2.88 0.00	53.05 2.77 0.00	48.44 2.48 0.00	47.46 2.30 0.00	47.62 2.31 0.00	52.32 2.63 0.00	48.03 2.68 0.00	44.60 2.00 0.00	30.81 1.47 0.00
DANSKAMMER___2 23589	27.17 1.15 0.00	24.40 1.03 0.00	23.13 0.93 0.00	21.29 0.84 0.00	23.06 0.91 0.00	26.94 0.94 0.00	47.22 1.64 0.00	52.02 2.38 0.00	52.76 2.56 0.00	51.72 2.56 0.00	53.57 2.65 0.00	54.28 2.73 0.00	49.58 2.50 0.00	53.33 2.73 0.00	48.36 2.48 0.00	52.56 2.88 0.00	53.05 2.77 0.00	48.44 2.48 0.00	47.46 2.30 0.00	47.62 2.31 0.00	52.32 2.63 0.00	48.03 2.68 0.00	44.60 2.00 0.00	30.81 1.47 0.00
DANSKAMMER___3 23590	27.09 1.07 0.00	24.35 0.98 0.00	23.09 0.89 0.00	21.25 0.80 0.00	23.01 0.86 0.00	26.86 0.86 0.00	47.04 1.46 0.00	51.77 2.13 0.00	52.56 2.36 0.00	51.47 2.31 0.00	53.36 2.44 0.00	54.08 2.53 0.00	49.39 2.31 0.00	53.13 2.53 0.00	48.17 2.29 0.00	52.36 2.68 0.00	52.84 2.56 0.00	48.26 2.30 0.00	47.28 2.12 0.00	47.39 2.08 0.00	52.12 2.43 0.00	47.80 2.45 0.00	44.43 1.83 0.00	30.69 1.35 0.00
DANSKAMMER___4 23591	27.17 1.15 0.00	24.40 1.03 0.00	23.13 0.93 0.00	21.29 0.84 0.00	23.06 0.91 0.00	26.88 0.88 0.00	47.04 1.46 0.00	51.77 2.13 0.00	52.56 2.36 0.00	51.47 2.31 0.00	53.36 2.44 0.00	54.08 2.53 0.00	49.39 2.31 0.00	53.13 2.53 0.00	48.17 2.29 0.00	52.31 2.63 0.00	52.84 2.56 0.00	48.26 2.30 0.00	47.28 2.12 0.00	47.39 2.08 0.00	52.12 2.43 0.00	47.80 2.45 0.00	44.43 1.83 0.00	30.69 1.35 0.00
DANSKAMMER___DIESEL 23592	27.17 1.15 0.00	24.40 1.03 0.00	23.13 0.93 0.00	21.29 0.84 0.00	23.06 0.91 0.00	26.94 0.94 0.00	47.22 1.64 0.00	52.02 2.38 0.00	52.76 2.56 0.00	51.72 2.56 0.00	53.57 2.65 0.00	54.28 2.73 0.00	49.58 2.50 0.00	53.33 2.73 0.00	48.36 2.48 0.00	52.56 2.88 0.00	53.05 2.77 0.00	48.44 2.48 0.00	47.46 2.30 0.00	47.62 2.31 0.00	52.32 2.63 0.00	48.03 2.68 0.00	44.60 2.00 0.00	30.81 1.47 0.00
DASHVILLE___HYD 23610	27.24 1.22 0.00	24.42 1.05 0.00	23.15 0.95 0.00	21.31 0.86 0.00	23.08 0.93 0.00	27.09 1.09 0.00	47.81 2.23 0.00	52.67 3.03 0.00	53.46 3.26 0.00	52.40 3.24 0.00	54.28 3.36 0.00	55.00 3.45 0.00	50.23 3.15 0.00	54.04 3.44 0.00	49.00 3.12 0.00	53.21 3.53 0.00	53.75 3.47 0.00	49.13 3.17 0.00	48.10 2.94 0.00	48.21 2.90 0.00	53.02 3.33 0.00	48.66 3.31 0.00	45.20 2.60 0.00	31.19 1.85 0.00
DOGLEVILLE___HYD 23807	26.88 0.86 0.00	24.12 0.75 0.00	22.89 0.69 0.00	21.08 0.63 0.00	22.86 0.71 0.00	26.91 0.91 0.00	47.45 1.87 0.00	52.02 2.38 0.00	52.96 2.76 0.00	51.91 2.75 0.00	53.82 2.90 0.00	54.49 2.94 0.00	49.76 2.68 0.00	53.43 2.83 0.00	48.45 2.57 0.00	52.41 2.73 0.00	53.05 2.77 0.00	48.49 2.53 0.00	47.51 2.35 0.00	47.62 2.31 0.00	52.42 2.73 0.00	47.84 2.49 0.00	44.52 1.92 0.00	30.37 1.03 0.00
DUNKIRK___1 23563	23.76 -2.26 0.00	21.06 -2.31 0.00	20.22 -1.98 0.00	18.65 -1.80 0.00	20.22 -1.93 0.00	23.89 -2.11 0.00	41.93 -3.65 0.00	47.26 -2.38 0.00	48.04 -2.16 0.00	47.14 -2.02 0.00	48.88 -2.04 0.00	49.39 -2.16 0.00	45.01 -2.07 0.00	48.17 -2.43 0.00	43.49 -2.39 0.00	46.95 -2.73 0.00	47.56 -2.72 0.00	43.57 -2.39 0.00	42.13 -3.03 0.00	42.14 -3.17 0.00	47.21 -2.48 0.00	43.49 -1.86 0.00	39.02 -3.58 0.00	26.17 -3.17 0.00
DUNKIRK___2 23564	23.76 -2.26 0.00	21.06 -2.31 0.00	20.22 -1.98 0.00	18.65 -1.80 0.00	20.22 -1.93 0.00	23.89 -2.11 0.00	41.93 -3.65 0.00	47.26 -2.38 0.00	48.04 -2.16 0.00	47.14 -2.02 0.00	48.88 -2.04 0.00	49.39 -2.16 0.00	45.01 -2.07 0.00	48.17 -2.43 0.00	43.49 -2.39 0.00	46.95 -2.73 0.00	47.56 -2.72 0.00	43.57 -2.39 0.00	42.13 -3.03 0.00	42.14 -3.17 0.00	47.21 -2.48 0.00	43.49 -1.86 0.00	39.02 -3.58 0.00	26.17 -3.17 0.00
DUNKIRK___3 23565	23.83 -2.19 0.00	21.13 -2.24 0.00	20.29 -1.91 0.00	18.71 -1.74 0.00	20.29 -1.86 0.00	23.95 -2.05 0.00	42.02 -3.56 0.00	47.26 -2.38 0.00	47.99 -2.21 0.00	47.10 -2.06 0.00	48.93 -1.99 0.00	49.39 -2.16 0.00	45.06 -2.02 0.00	48.22 -2.38 0.00	43.49 -2.39 0.00	47.00 -2.68 0.00	47.62 -2.66 0.00	43.62 -2.34 0.00	42.18 -2.98 0.00	42.23 -3.08 0.00	47.26 -2.43 0.00	43.54 -1.81 0.00	39.23 -3.37 0.00	26.26 -3.08 0.00
DUNKIRK___4 23566	23.83 -2.19 0.00	21.13 -2.24 0.00	20.29 -1.91 0.00	18.71 -1.74 0.00	20.29 -1.86 0.00	23.95 -2.05 0.00	42.02 -3.56 0.00	47.26 -2.38 0.00	47.99 -2.21 0.00	47.10 -2.06 0.00	48.93 -1.99 0.00	49.39 -2.16 0.00	45.06 -2.02 0.00	48.22 -2.38 0.00	43.49 -2.39 0.00	47.00 -2.68 0.00	47.62 -2.66 0.00	43.62 -2.34 0.00	42.18 -2.98 0.00	42.23 -3.08 0.00	47.26 -2.43 0.00	43.54 -1.81 0.00	39.23 -3.37 0.00	26.26 -3.08 0.00

EAST HAMPTON___GT 23717	28.21 2.19 0.00	25.22 1.85 0.00	23.82 1.62 0.00	22.05 1.60 0.00	23.94 1.79 0.00	28.37 2.37 0.00	51.73 6.15 0.00	57.09 7.79 0.34	58.63 8.23 -0.20	60.08 8.11 -2.81	62.11 8.50 -2.69	62.34 8.71 -2.08	62.07 7.96 -7.03	63.61 8.60 -4.41	63.18 7.80 -9.50	60.70 8.30 -2.72	60.96 8.35 -2.33	60.36 7.54 -6.86	62.79 7.41 -10.22	62.19 7.43 -9.45	63.78 7.90 -6.19	59.86 7.30 -7.21	53.28 5.92 -4.76	31.57 4.11 1.88
EAST RIVER___6 23660	27.92 1.90 0.00	25.01 1.64 0.00	23.71 1.51 0.00	21.80 1.35 0.00	23.63 1.48 0.00	27.79 1.79 0.00	49.36 3.78 0.00	59.10 4.82 -4.64	59.80 5.12 -4.48	68.74 5.01 -14.57	69.17 5.24 -13.01	73.06 5.31 -16.20	70.61 4.90 -18.63	72.87 5.26 -17.01	71.90 4.77 -21.25	73.11 5.32 -18.11	73.17 5.28 -17.61	71.96 4.83 -21.17	60.80 4.56 -11.08	59.71 4.53 -9.87	59.20 5.12 -4.39	59.21 4.90 -8.96	58.78 4.05 -12.13	57.63 2.76 -25.53
EAST RIVER___7 23524	27.92 1.90 0.00	25.01 1.64 0.00	23.71 1.51 0.00	21.80 1.35 0.00	23.63 1.48 0.00	27.79 1.79 0.00	49.36 3.78 0.00	59.10 4.82 -4.64	59.80 5.12 -4.48	68.74 5.01 -14.57	69.17 5.24 -13.01	73.06 5.31 -16.20	70.61 4.90 -18.63	72.87 5.26 -17.01	71.90 4.77 -21.25	73.11 5.32 -18.11	73.17 5.28 -17.61	71.96 4.83 -21.17	60.80 4.56 -11.08	59.71 4.53 -9.87	59.20 5.12 -4.39	59.21 4.90 -8.96	58.78 4.05 -12.13	57.63 2.76 -25.53
EAST_HAMPTON___DIESEL 23722	28.21 2.19 0.00	25.22 1.85 0.00	23.82 1.62 0.00	22.05 1.60 0.00	23.94 1.79 0.00	28.37 2.37 0.00	51.73 6.15 0.00	57.09 7.79 0.34	58.63 8.23 -0.20	60.08 8.11 -2.81	62.11 8.50 -2.69	62.34 8.71 -2.08	62.07 7.96 -7.03	63.61 8.60 -4.41	63.18 7.80 -9.50	60.70 8.30 -2.72	60.96 8.35 -2.33	60.36 7.54 -6.86	62.79 7.41 -10.22	62.19 7.43 -9.45	63.78 7.90 -6.19	59.86 7.30 -7.21	53.28 5.92 -4.76	31.57 4.11 1.88
ELEC_TRO_TEK 24086	27.61 1.59 0.00	24.70 1.33 0.00	23.38 1.18 0.00	21.57 1.12 0.00	23.39 1.24 0.00	27.56 1.56 0.00	49.45 3.87 0.00	54.26 4.96 0.34	55.62 5.22 -0.20	57.03 5.06 -2.81	59.33 5.24 -3.17	59.45 5.36 -2.54	59.47 4.90 -7.49	60.66 5.26 -4.80	60.55 4.77 -9.90	57.77 5.37 -2.72	57.94 5.33 -2.33	57.65 4.83 -6.86	60.34 4.52 -10.66	59.79 4.53 -9.95	61.27 5.07 -6.51	57.50 4.94 -7.21	51.53 4.17 -4.76	30.31 2.85 1.88
E_CANADA_CAP_HY 24051	26.49 0.47 0.00	23.79 0.42 0.00	22.60 0.40 0.00	20.80 0.35 0.00	22.55 0.40 0.00	26.52 0.52 0.00	46.67 1.09 0.00	51.28 1.64 0.00	52.26 2.06 0.00	51.13 1.97 0.00	52.96 2.04 0.00	53.61 2.06 0.00	48.92 1.84 0.00	52.57 1.97 0.00	47.62 1.74 0.00	51.62 1.94 0.00	52.19 1.91 0.00	47.71 1.75 0.00	46.74 1.58 0.00	46.90 1.59 0.00	51.68 1.99 0.00	47.21 1.86 0.00	43.79 1.19 0.00	29.87 0.53 0.00
E_CANADA_MHWK_HY 24050	26.88 0.86 0.00	24.12 0.75 0.00	22.89 0.69 0.00	21.08 0.63 0.00	22.86 0.71 0.00	26.91 0.91 0.00	47.45 1.87 0.00	52.02 2.38 0.00	52.96 2.76 0.00	51.91 2.75 0.00	53.82 2.90 0.00	54.49 2.94 0.00	49.76 2.68 0.00	53.43 2.83 0.00	48.45 2.57 0.00	52.41 2.73 0.00	53.05 2.77 0.00	48.49 2.53 0.00	47.51 2.35 0.00	47.62 2.31 0.00	52.42 2.73 0.00	47.84 2.49 0.00	44.52 1.92 0.00	30.37 1.03 0.00
E_FISHKILL___LBMP 23776	27.37 1.35 0.00	24.56 1.19 0.00	23.31 1.11 0.00	21.45 1.00 0.00	23.24 1.09 0.00	27.30 1.30 0.00	48.18 2.60 0.00	52.97 3.33 0.00	53.76 3.56 0.00	52.65 3.49 0.00	54.59 3.67 0.00	55.31 3.76 0.00	50.52 3.44 0.00	54.29 3.69 0.00	49.28 3.40 0.00	53.51 3.83 0.00	54.05 3.77 0.00	49.36 3.40 0.00	48.32 3.16 0.00	48.48 3.17 0.00	53.27 3.58 0.00	48.89 3.54 0.00	45.45 2.85 0.00	31.31 1.97 0.00
FAR ROCKAWAY___4 23548	28.13 2.11 0.00	25.12 1.75 0.00	23.75 1.55 0.00	21.92 1.47 0.00	23.79 1.64 0.00	28.11 2.11 0.00	50.64 5.06 0.00	55.70 6.40 0.34	57.28 6.88 -0.20	58.75 6.78 -2.81	64.39 7.08 -6.39	64.48 7.22 -5.71	64.33 6.59 -10.66	65.15 7.08 -7.47	64.94 6.42 -12.64	59.47 7.06 -2.73	59.65 7.04 -2.33	59.22 6.39 -6.87	64.90 6.14 -13.60	64.75 6.12 -13.32	65.32 6.91 -8.72	59.10 6.53 -7.22	52.60 5.24 -4.76	30.98 3.52 1.88
FENNER___WINDPWR 24204	26.07 0.05 0.00	23.37 0.00 0.00	22.22 0.02 0.00	20.47 0.02 0.00	22.17 0.02 0.00	26.10 0.10 0.00	46.08 0.50 0.00	50.53 0.89 0.00	51.30 1.10 0.00	50.29 1.13 0.00	52.14 1.22 0.00	52.79 1.24 0.00	48.21 1.13 0.00	51.76 1.16 0.00	46.84 0.96 0.00	50.77 1.09 0.00	51.39 1.11 0.00	46.97 1.01 0.00	46.02 0.86 0.00	46.13 0.82 0.00	50.78 1.09 0.00	46.44 1.09 0.00	43.11 0.51 0.00	29.40 0.06 0.00
FIBERTEK___ENERGY 23856	25.58 -0.44 0.00	22.93 -0.44 0.00	21.80 -0.40 0.00	20.12 -0.33 0.00	21.75 -0.40 0.00	25.61 -0.39 0.00	45.12 -0.46 0.00	49.39 -0.25 0.00	50.10 -0.10 0.00	49.16 0.00 0.00	51.02 0.10 0.00	51.65 0.10 0.00	47.17 0.09 0.00	50.65 0.05 0.00	45.83 -0.05 0.00	49.63 -0.05 0.00	50.28 0.00 0.00	45.96 0.00 0.00	44.98 -0.18 0.00	45.04 -0.27 0.00	49.64 -0.05 0.00	45.44 0.09 0.00	42.22 -0.38 0.00	28.78 -0.56 0.00
FITZPATRICK____ 23598	25.08 -0.94 0.00	22.51 -0.86 0.00	21.40 -0.80 0.00	19.71 -0.74 0.00	21.35 -0.80 0.00	25.09 -0.91 0.00	44.08 -1.50 0.00	48.05 -1.59 0.00	48.59 -1.61 0.00	47.69 -1.47 0.00	49.44 -1.48 0.00	50.06 -1.49 0.00	45.71 -1.37 0.00	49.08 -1.52 0.00	44.41 -1.47 0.00	48.14 -1.54 0.00	48.72 -1.56 0.00	44.58 -1.38 0.00	43.67 -1.49 0.00	43.77 -1.54 0.00	48.15 -1.54 0.00	44.03 -1.32 0.00	41.15 -1.45 0.00	28.23 -1.11 0.00
FORT ORANGE____ 23900	27.01 0.99 0.00	24.28 0.91 0.00	23.07 0.87 0.00	21.23 0.78 0.00	22.99 0.84 0.00	27.01 1.01 0.00	47.45 1.87 0.00	52.02 2.38 0.00	52.76 2.56 0.00	51.62 2.46 0.00	53.52 2.60 0.00	54.23 2.68 0.00	49.48 2.40 0.00	53.23 2.63 0.00	48.27 2.39 0.00	52.36 2.68 0.00	52.89 2.61 0.00	48.35 2.39 0.00	47.37 2.21 0.00	47.53 2.22 0.00	52.27 2.58 0.00	47.84 2.49 0.00	44.47 1.87 0.00	30.60 1.26 0.00
FORT_DRUM_COGEN 23780	25.24 -0.78 0.00	22.65 -0.72 0.00	21.49 -0.71 0.00	19.80 -0.65 0.00	21.44 -0.71 0.00	25.27 -0.73 0.00	44.94 -0.64 0.00	49.39 -0.25 0.00	50.35 0.15 0.00	49.31 0.15 0.00	51.12 0.20 0.00	51.76 0.21 0.00	47.27 0.19 0.00	50.75 0.15 0.00	45.97 0.09 0.00	49.73 0.05 0.00	50.38 0.10 0.00	46.01 0.05 0.00	45.11 -0.05 0.00	45.17 -0.14 0.00	49.79 0.10 0.00	45.40 0.05 0.00	42.09 -0.51 0.00	28.52 -0.82 0.00
FPL_FAR_ROCK_GT1 24212	28.13 2.11 0.00	25.12 1.75 0.00	23.75 1.55 0.00	21.92 1.47 0.00	23.79 1.64 0.00	28.11 2.11 0.00	50.64 5.06 0.00	55.70 6.40 0.34	57.28 6.88 -0.20	58.75 6.78 -2.81	64.39 7.08 -6.39	64.48 7.22 -5.71	64.33 6.59 -10.66	65.15 7.08 -7.47	64.94 6.42 -12.64	59.47 7.06 -2.73	59.65 7.04 -2.33	59.22 6.39 -6.87	64.90 6.14 -13.60	64.75 6.12 -13.32	65.32 6.91 -8.72	59.10 6.53 -7.22	52.60 5.24 -4.76	30.98 3.52 1.88
FRANKLIN_FALL_HYD 24054	25.21 -0.81 0.00	22.69 -0.68 0.00	21.51 -0.69 0.00	19.82 -0.63 0.00	21.46 -0.69 0.00	25.09 -0.91 0.00	43.98 -1.60 0.00	47.70 -1.94 0.00	48.24 -1.96 0.00	47.05 -2.11 0.00	48.73 -2.19 0.00	49.23 -2.32 0.00	44.96 -2.12 0.00	48.42 -2.18 0.00	44.04 -1.84 0.00	47.49 -2.19 0.00	48.07 -2.21 0.00	43.94 -2.02 0.00	43.49 -1.67 0.00	43.68 -1.63 0.00	47.60 -2.09 0.00	42.99 -2.36 0.00	40.94 -1.66 0.00	28.40 -0.94 0.00

FULTON COGEN____ 23766	25.37 -0.65 0.00	22.74 -0.63 0.00	21.62 -0.58 0.00	19.94 -0.51 0.00	21.57 -0.58 0.00	25.40 -0.60 0.00	44.71 -0.87 0.00	48.90 -0.74 0.00	49.60 -0.60 0.00	48.72 -0.44 0.00	50.51 -0.41 0.00	51.19 -0.36 0.00	46.70 -0.38 0.00	50.20 -0.40 0.00	45.42 -0.46 0.00	49.18 -0.50 0.00	49.78 -0.50 0.00	45.50 -0.46 0.00	44.57 -0.59 0.00	44.63 -0.68 0.00	49.19 -0.50 0.00	44.99 -0.36 0.00	41.83 -0.77 0.00	28.55 -0.79 0.00
G.F.CEMENT____DRP 24184	26.62 0.60 0.00	23.95 0.58 0.00	22.84 0.64 0.00	21.04 0.59 0.00	22.81 0.66 0.00	26.86 0.86 0.00	46.86 1.28 0.00	51.33 1.69 0.00	52.16 1.96 0.00	50.68 1.52 0.00	52.55 1.63 0.00	53.25 1.70 0.00	48.59 1.51 0.00	52.22 1.62 0.00	47.39 1.51 0.00	51.37 1.69 0.00	51.89 1.61 0.00	47.38 1.42 0.00	46.42 1.26 0.00	46.58 1.27 0.00	51.33 1.64 0.00	46.85 1.50 0.00	43.45 0.85 0.00	29.90 0.56 0.00
GARDENVILLE____LBMP 24039	23.91 -2.11 0.00	21.20 -2.17 0.00	20.38 -1.82 0.00	18.77 -1.68 0.00	20.38 -1.77 0.00	23.97 -2.03 0.00	41.93 -3.65 0.00	46.91 -2.73 0.00	47.44 -2.76 0.00	46.55 -2.61 0.00	48.43 -2.49 0.00	48.97 -2.58 0.00	44.73 -2.35 0.00	47.82 -2.78 0.00	43.04 -2.84 0.00	46.55 -3.13 0.00	47.21 -3.07 0.00	43.29 -2.67 0.00	41.86 -3.30 0.00	41.87 -3.44 0.00	46.81 -2.88 0.00	43.26 -2.09 0.00	39.53 -3.07 0.00	26.41 -2.93 0.00
GENERAL____MILLS 23808	23.96 -2.06 0.00	21.24 -2.13 0.00	20.42 -1.78 0.00	18.81 -1.64 0.00	20.42 -1.73 0.00	24.02 -1.98 0.00	42.02 -3.56 0.00	47.06 -2.58 0.00	47.59 -2.61 0.00	46.70 -2.46 0.00	48.58 -2.34 0.00	49.13 -2.42 0.00	44.87 -2.21 0.00	47.97 -2.63 0.00	43.17 -2.71 0.00	46.70 -2.98 0.00	47.36 -2.92 0.00	43.43 -2.53 0.00	42.00 -3.16 0.00	42.00 -3.31 0.00	46.96 -2.73 0.00	43.40 -1.95 0.00	39.66 -2.94 0.00	26.46 -2.88 0.00
GE_PLASTICS____DRP 24183	26.49 0.47 0.00	23.84 0.47 0.00	22.62 0.42 0.00	20.84 0.39 0.00	22.57 0.42 0.00	26.49 0.49 0.00	46.45 0.87 0.00	50.83 1.19 0.00	51.46 1.26 0.00	50.34 1.18 0.00	52.14 1.22 0.00	52.84 1.29 0.00	48.26 1.18 0.00	51.87 1.27 0.00	47.07 1.19 0.00	51.07 1.39 0.00	51.59 1.31 0.00	47.16 1.20 0.00	46.20 1.04 0.00	46.35 1.04 0.00	50.93 1.24 0.00	46.62 1.27 0.00	43.49 0.89 0.00	29.99 0.65 0.00
GILBOA____1 23756	26.96 0.94 0.00	24.28 0.91 0.00	23.04 0.84 0.00	21.23 0.78 0.00	22.99 0.84 0.00	26.94 0.94 0.00	46.86 1.28 0.00	51.33 1.69 0.00	51.91 1.71 0.00	50.68 1.52 0.00	52.55 1.63 0.00	53.20 1.65 0.00	48.59 1.51 0.00	52.27 1.67 0.00	47.49 1.61 0.00	51.52 1.84 0.00	52.09 1.81 0.00	47.57 1.61 0.00	46.61 1.45 0.00	46.76 1.45 0.00	51.38 1.69 0.00	47.07 1.72 0.00	43.96 1.36 0.00	30.22 0.88 0.00
GILBOA____2 23757	26.83 0.81 0.00	24.16 0.79 0.00	22.95 0.75 0.00	21.12 0.67 0.00	22.90 0.75 0.00	26.81 0.81 0.00	46.86 1.28 0.00	51.33 1.69 0.00	51.71 1.51 0.00	50.49 1.33 0.00	52.35 1.43 0.00	52.99 1.44 0.00	48.40 1.32 0.00	52.07 1.47 0.00	47.35 1.47 0.00	51.32 1.64 0.00	51.89 1.61 0.00	47.38 1.42 0.00	46.42 1.26 0.00	46.58 1.27 0.00	51.18 1.49 0.00	46.89 1.54 0.00	43.96 1.36 0.00	30.22 0.88 0.00
GILBOA____3 23758	26.96 0.94 0.00	24.28 0.91 0.00	23.04 0.84 0.00	21.23 0.78 0.00	22.99 0.84 0.00	26.94 0.94 0.00	46.86 1.28 0.00	51.33 1.69 0.00	51.91 1.71 0.00	50.49 1.33 0.00	52.35 1.43 0.00	52.99 1.44 0.00	48.45 1.37 0.00	52.07 1.47 0.00	47.49 1.61 0.00	51.52 1.84 0.00	52.09 1.81 0.00	47.57 1.61 0.00	46.61 1.45 0.00	46.76 1.45 0.00	51.38 1.69 0.00	47.07 1.72 0.00	43.96 1.36 0.00	30.22 0.88 0.00
GILBOA____4 23759	26.83 0.81 0.00	24.28 0.91 0.00	23.04 0.84 0.00	21.23 0.78 0.00	22.99 0.84 0.00	26.81 0.81 0.00	46.86 1.28 0.00	51.33 1.69 0.00	51.91 1.71 0.00	50.68 1.52 0.00	52.55 1.63 0.00	53.20 1.65 0.00	48.59 1.51 0.00	52.27 1.67 0.00	47.49 1.61 0.00	51.52 1.84 0.00	52.09 1.81 0.00	47.57 1.61 0.00	46.61 1.45 0.00	46.76 1.45 0.00	51.38 1.69 0.00	47.07 1.72 0.00	43.96 1.36 0.00	30.22 0.88 0.00
GILBOA____ 23599	26.83 0.81 0.00	24.16 0.79 0.00	22.95 0.75 0.00	21.12 0.67 0.00	22.90 0.75 0.00	26.81 0.81 0.00	46.86 1.28 0.00	51.33 1.69 0.00	51.91 1.71 0.00	50.68 1.52 0.00	52.55 1.63 0.00	53.20 1.65 0.00	48.59 1.51 0.00	52.27 1.67 0.00	47.49 1.61 0.00	51.52 1.84 0.00	52.09 1.81 0.00	47.57 1.61 0.00	46.61 1.45 0.00	46.76 1.45 0.00	51.38 1.69 0.00	47.07 1.72 0.00	43.96 1.36 0.00	30.22 0.88 0.00
GINNA____ 23603	23.55 -2.47 0.00	21.17 -2.20 0.00	20.20 -2.00 0.00	18.63 -1.82 0.00	20.20 -1.95 0.00	23.82 -2.18 0.00	41.80 -3.78 0.00	44.73 -4.91 0.00	44.73 -5.47 0.00	44.88 -4.28 0.00	46.69 -4.23 0.00	47.27 -4.28 0.00	43.22 -3.86 0.00	46.30 -4.30 0.00	41.38 -4.50 0.00	44.81 -4.87 0.00	45.80 -4.48 0.00	41.96 -4.00 0.00	40.82 -4.34 0.00	40.87 -4.44 0.00	45.27 -4.42 0.00	41.59 -3.76 0.00	38.60 -4.00 0.00	26.23 -3.11 0.00
GLEN PARK____ 23778	25.40 -0.62 0.00	22.76 -0.61 0.00	21.62 -0.58 0.00	19.92 -0.53 0.00	21.57 -0.58 0.00	25.43 -0.57 0.00	45.26 -0.32 0.00	49.84 0.20 0.00	50.75 0.55 0.00	49.75 0.59 0.00	51.58 0.66 0.00	52.22 0.67 0.00	47.64 0.56 0.00	51.21 0.61 0.00	46.34 0.46 0.00	50.13 0.45 0.00	50.78 0.50 0.00	46.42 0.46 0.00	45.48 0.32 0.00	45.54 0.23 0.00	50.19 0.50 0.00	45.80 0.45 0.00	42.39 -0.21 0.00	28.69 -0.65 0.00
GLENWOOD_IC_1_G5 23712	27.74 1.72 0.00	24.82 1.45 0.00	23.51 1.31 0.00	21.68 1.23 0.00	23.50 1.35 0.00	27.66 1.66 0.00	49.45 3.87 0.00	54.21 4.91 0.34	55.62 5.22 -0.20	57.13 5.16 -2.81	59.57 5.35 -3.30	59.68 5.46 -2.67	59.69 4.99 -7.62	60.92 5.41 -4.91	60.80 4.91 -10.01	57.87 5.47 -2.72	58.04 5.43 -2.33	57.74 4.92 -6.86	60.54 4.61 -10.77	60.01 4.62 -10.08	61.51 5.22 -6.60	57.59 5.03 -7.21	51.49 4.13 -4.76	30.25 2.79 1.88
GLENWOOD_IC_2_G1 23688	27.66 1.64 0.00	24.77 1.40 0.00	23.49 1.29 0.00	21.64 1.19 0.00	23.43 1.28 0.00	27.59 1.59 0.00	49.18 3.60 0.00	53.87 4.57 0.34	55.22 4.82 -0.20	56.74 4.77 -2.81	58.75 4.99 -2.84	58.82 5.05 -2.22	58.87 4.61 -7.18	60.14 5.01 -4.53	60.05 4.54 -9.63	57.47 5.07 -2.72	57.64 5.03 -2.33	57.37 4.55 -6.86	59.81 4.29 -10.36	59.22 4.30 -9.61	60.80 4.82 -6.29	57.23 4.67 -7.21	51.24 3.88 -4.76	30.10 2.64 1.88
GLENWOOD_IC_3_G1 23689	27.66 1.64 0.00	24.77 1.40 0.00	23.49 1.29 0.00	21.64 1.19 0.00	23.43 1.28 0.00	27.59 1.59 0.00	49.18 3.60 0.00	53.87 4.57 0.34	55.22 4.82 -0.20	56.74 4.77 -2.81	58.75 4.99 -2.84	58.82 5.05 -2.22	58.87 4.61 -7.18	60.14 5.01 -4.53	60.05 4.54 -9.63	57.47 5.07 -2.72	57.64 5.03 -2.33	57.37 4.55 -6.86	59.81 4.29 -10.36	59.22 4.30 -9.61	60.80 4.82 -6.29	57.23 4.67 -7.21	51.24 3.88 -4.76	30.10 2.64 1.88
GLENWOOD____4 23550	27.74 1.72 0.00	24.82 1.45 0.00	23.51 1.31 0.00	21.68 1.23 0.00	23.50 1.35 0.00	27.66 1.66 0.00	49.45 3.87 0.00	54.21 4.91 0.34	55.62 5.22 -0.20	57.13 5.16 -2.81	59.57 5.35 -3.30	59.68 5.46 -2.67	59.69 4.99 -7.62	60.92 5.41 -4.91	60.80 4.91 -10.01	57.87 5.47 -2.72	58.04 5.43 -2.33	57.74 4.92 -6.86	60.54 4.61 -10.77	60.01 4.62 -10.08	61.51 5.22 -6.60	57.59 5.03 -7.21	51.49 4.13 -4.76	30.25 2.79 1.88

GLENWOOD___5 23614	27.74 1.72 0.00	24.82 1.45 0.00	23.51 1.31 0.00	21.68 1.23 0.00	23.50 1.35 0.00	27.66 1.66 0.00	49.45 3.87 0.00	54.21 4.91 0.34	55.62 5.22 -0.20	57.13 5.16 -2.81	59.57 5.35 -3.30	59.68 5.46 -2.67	59.69 4.99 -7.62	60.92 5.41 -4.91	60.80 4.91 -10.01	57.87 5.47 -2.72	58.04 5.43 -2.33	57.74 4.92 -6.86	60.54 4.61 -10.77	60.01 4.62 -10.08	61.51 5.22 -6.60	57.59 5.03 -7.21	51.49 4.13 -4.76	30.25 2.79 1.88
GOUDEY___7 23579	25.73 -0.29 0.00	23.02 -0.35 0.00	21.91 -0.29 0.00	20.20 -0.25 0.00	21.88 -0.27 0.00	25.79 -0.21 0.00	45.67 0.09 0.00	50.38 0.74 0.00	51.25 1.05 0.00	50.24 1.08 0.00	52.09 1.17 0.00	52.74 1.19 0.00	48.12 1.04 0.00	51.61 1.01 0.00	46.71 0.83 0.00	50.52 0.84 0.00	51.08 0.80 0.00	46.74 0.78 0.00	45.61 0.45 0.00	45.67 0.36 0.00	50.53 0.84 0.00	46.35 1.00 0.00	42.43 -0.17 0.00	28.81 -0.53 0.00
GOUDEY___8 23580	25.63 -0.39 0.00	22.93 -0.44 0.00	21.84 -0.36 0.00	20.12 -0.33 0.00	21.80 -0.35 0.00	25.69 -0.31 0.00	45.35 -0.23 0.00	50.04 0.40 0.00	50.90 0.70 0.00	49.90 0.74 0.00	51.73 0.81 0.00	52.37 0.82 0.00	47.79 0.71 0.00	51.26 0.66 0.00	46.38 0.50 0.00	50.18 0.50 0.00	50.78 0.50 0.00	46.42 0.46 0.00	45.30 0.14 0.00	45.40 0.09 0.00	50.24 0.55 0.00	46.03 0.68 0.00	42.13 -0.47 0.00	28.69 -0.65 0.00
GOWANUS_GT 1_GRP 23732	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT 2_GRP 23617	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT 3_GRP 23618	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT 4_GRP 23751	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT1_1 24077	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT1_2 24078	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT1_3 24079	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT1_4 24080	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT1_5 24084	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT1_6 24111	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT1_7 24112	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT1_8 24113	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT2_1 24114	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32

GOWANUS_GT2_2 24115	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT2_3 24116	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT2_4 24117	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT2_5 24118	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT2_6 24119	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT2_7 24120	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT2_8 24121	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32

GOWANUS_GT4_2 24131	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT4_3 24132	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT4_4 24133	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT4_5 24134	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT4_6 24135	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT4_7 24136	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GOWANUS_GT4_8 24137	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
GRAHMSVILLE___HY 23607	26.83 0.81 0.00	24.07 0.70 0.00	22.84 0.64 0.00	21.02 0.57 0.00	22.77 0.62 0.00	26.78 0.78 0.00	47.27 1.69 0.00	52.02 2.38 0.00	52.71 2.51 0.00	51.67 2.51 0.00	53.47 2.55 0.00	54.18 2.63 0.00	49.53 2.45 0.00	53.23 2.63 0.00	48.27 2.39 0.00	52.36 2.68 0.00	52.89 2.61 0.00	48.35 2.39 0.00	47.33 2.17 0.00	47.48 2.17 0.00	52.22 2.53 0.00	47.84 2.49 0.00	44.43 1.83 0.00	30.69 1.35 0.00
GREENIDGE___3 23582	25.11 -0.91 0.00	22.41 -0.96 0.00	21.40 -0.80 0.00	19.73 -0.72 0.00	21.37 -0.78 0.00	25.22 -0.78 0.00	44.30 -1.28 0.00	48.75 -0.89 0.00	49.20 -1.00 0.00	48.47 -0.69 0.00	50.31 -0.61 0.00	50.93 -0.62 0.00	46.47 -0.61 0.00	49.79 -0.81 0.00	44.92 -0.96 0.00	48.64 -1.04 0.00	49.32 -0.96 0.00	45.13 -0.83 0.00	43.94 -1.22 0.00	44.00 -1.31 0.00	48.80 -0.89 0.00	44.81 -0.54 0.00	40.98 -1.62 0.00	27.99 -1.35 0.00
GREENIDGE___4 23583	25.06 -0.96 0.00	22.37 -1.00 0.00	21.36 -0.84 0.00	19.69 -0.76 0.00	21.33 -0.82 0.00	25.17 -0.83 0.00	44.08 -1.50 0.00	48.55 -1.09 0.00	49.00 -1.20 0.00	48.23 -0.93 0.00	50.05 -0.87 0.00	50.67 -0.88 0.00	46.28 -0.80 0.00	49.59 -1.01 0.00	44.73 -1.15 0.00	48.44 -1.24 0.00	49.12 -1.16 0.00	44.95 -1.01 0.00	43.76 -1.40 0.00	43.77 -1.54 0.00	48.60 -1.09 0.00	44.62 -0.73 0.00	40.81 -1.79 0.00	27.93 -1.41 0.00
HARZA MOOSE___RIVER 24016	25.81 -0.21 0.00	23.16 -0.21 0.00	22.00 -0.20 0.00	20.27 -0.18 0.00	21.95 -0.20 0.00	25.82 -0.18 0.00	45.63 0.05 0.00	49.99 0.35 0.00	50.80 0.60 0.00	49.80 0.64 0.00	51.58 0.66 0.00	52.22 0.67 0.00	47.69 0.61 0.00	51.26 0.66 0.00	46.43 0.55 0.00	50.28 0.60 0.00	50.88 0.60 0.00	46.51 0.55 0.00	45.61 0.45 0.00	45.72 0.41 0.00	50.29 0.60 0.00	45.89 0.54 0.00	42.73 0.13 0.00	29.16 -0.18 0.00
HEMPSTEAD____ 23647	27.66 1.64 0.00	24.73 1.36 0.00	23.42 1.22 0.00	21.60 1.15 0.00	23.41 1.26 0.00	27.61 1.61 0.00	49.55 3.97 0.00	54.41 5.11 0.34	55.72 5.32 -0.20	57.18 5.21 -2.81	59.63 5.40 -3.31	59.75 5.52 -2.68	59.75 5.04 -7.63	60.93 5.41 -4.92	60.81 4.91 -10.02	57.91 5.51 -2.72	58.04 5.43 -2.33	57.74 4.92 -6.86	60.59 4.65 -10.78	60.02 4.62 -10.09	61.52 5.22 -6.61	57.59 5.03 -7.21	51.58 4.22 -4.76	30.34 2.88 1.88
HICKLING___1 23621	25.53 -0.49 0.00	22.74 -0.63 0.00	21.71 -0.49 0.00	20.04 -0.41 0.00	21.68 -0.47 0.00	25.64 -0.36 0.00	45.81 0.23 0.00	50.88 1.24 0.00	52.01 1.81 0.00	51.08 1.92 0.00	52.96 2.04 0.00	53.61 2.06 0.00	48.87 1.79 0.00	52.37 1.77 0.00	47.30 1.42 0.00	51.12 1.44 0.00	51.74 1.46 0.00	47.34 1.38 0.00	46.02 0.86 0.00	46.03 0.72 0.00	51.28 1.59 0.00	47.07 1.72 0.00	42.43 -0.17 0.00	28.37 -0.97 0.00
HICKLING___2 23622	25.53 -0.49 0.00	22.74 -0.63 0.00	21.71 -0.49 0.00	20.04 -0.41 0.00	21.68 -0.47 0.00	25.64 -0.36 0.00	45.81 0.23 0.00	50.88 1.24 0.00	52.01 1.81 0.00	51.08 1.92 0.00	52.96 2.04 0.00	53.61 2.06 0.00	48.87 1.79 0.00	52.37 1.77 0.00	47.30 1.42 0.00	51.12 1.44 0.00	51.74 1.46 0.00	47.34 1.38 0.00	46.02 0.86 0.00	46.03 0.72 0.00	51.28 1.59 0.00	47.07 1.72 0.00	42.43 -0.17 0.00	28.37 -0.97 0.00
HIGH FALLS___HY 23754	27.03 1.01 0.00	24.26 0.89 0.00	23.00 0.80 0.00	21.17 0.72 0.00	22.93 0.78 0.00	26.94 0.94 0.00	47.54 1.96 0.00	52.47 2.83 0.00	53.21 3.01 0.00	52.16 3.00 0.00	54.03 3.11 0.00	54.75 3.20 0.00	50.09 3.01 0.00	53.84 3.24 0.00	48.77 2.89 0.00	52.96 3.28 0.00	53.45 3.17 0.00	48.86 2.90 0.00	47.82 2.66 0.00	47.98 2.67 0.00	52.82 3.13 0.00	48.43 3.08 0.00	44.86 2.26 0.00	31.01 1.67 0.00
HILLBURN___GT 23639	27.35 1.33 0.00	24.52 1.15 0.00	23.24 1.04 0.00	21.39 0.94 0.00	23.17 1.02 0.00	27.25 1.25 0.00	48.22 2.64 0.00	53.12 3.48 0.00	54.07 3.87 0.00	52.99 3.83 0.00	54.89 3.97 0.00	55.62 4.07 0.00	50.85 3.77 0.00	54.65 4.05 0.00	49.55 3.67 0.00	53.80 4.12 0.00	54.35 4.07 0.00	49.64 3.68 0.00	48.59 3.43 0.00	48.71 3.40 0.00	53.57 3.88 0.00	49.16 3.81 0.00	45.62 3.02 0.00	31.36 2.02 0.00

HOLTSVIL 1-5___GRP1 24031	27.48 1.46 0.00	24.59 1.22 0.00	23.24 1.04 0.00	21.49 1.04 0.00	23.32 1.17 0.00	27.56 1.56 0.00	49.86 4.28 0.00	54.71 5.41 0.34	55.92 5.52 -0.20	57.23 5.26 -2.81	59.06 5.45 -2.69	59.20 5.57 -2.08	59.19 5.08 -7.03	60.53 5.52 -4.41	60.38 5.00 -9.50	57.87 5.47 -2.72	58.04 5.43 -2.33	57.74 4.92 -6.86	60.08 4.70 -10.22	59.47 4.71 -9.45	60.75 4.87 -6.19	57.32 4.76 -7.21	51.62 4.26 -4.76	30.51 3.05 1.88
HOLTSVIL6-10___GRP2 24032	27.58 1.56 0.00	24.68 1.31 0.00	23.33 1.13 0.00	21.57 1.12 0.00	23.41 1.26 0.00	27.69 1.69 0.00	50.09 4.51 0.00	55.01 5.71 0.34	56.27 5.87 -0.20	57.62 5.65 -2.81	59.42 5.80 -2.70	59.56 5.93 -2.08	59.52 5.41 -7.03	60.88 5.87 -4.41	60.70 5.32 -9.50	58.21 5.81 -2.72	58.39 5.78 -2.33	58.11 5.29 -6.86	60.45 5.06 -10.23	59.80 5.03 -9.46	61.15 5.27 -6.19	57.69 5.13 -7.21	51.92 4.56 -4.76	30.69 3.23 1.88
HOLTSVILLE_IC_1 23690	27.48 1.46 0.00	24.59 1.22 0.00	23.24 1.04 0.00	21.49 1.04 0.00	23.32 1.17 0.00	27.56 1.56 0.00	49.86 4.28 0.00	54.71 5.41 0.34	55.92 5.52 -0.20	57.23 5.26 -2.81	59.06 5.45 -2.69	59.20 5.57 -2.08	59.19 5.08 -7.03	60.53 5.52 -4.41	60.38 5.00 -9.50	57.87 5.47 -2.72	58.04 5.43 -2.33	57.74 4.92 -6.86	60.08 4.70 -10.22	59.47 4.71 -9.45	60.75 4.87 -6.19	57.32 4.76 -7.21	51.62 4.26 -4.76	30.51 3.05 1.88
HOLTSVILLE_IC_10 23699	27.58 1.56 0.00	24.68 1.31 0.00	23.33 1.13 0.00	21.57 1.12 0.00	23.41 1.26 0.00	27.69 1.69 0.00	50.09 4.51 0.00	55.01 5.71 0.34	56.27 5.87 -0.20	57.62 5.65 -2.81	59.42 5.80 -2.70	59.56 5.93 -2.08	59.52 5.41 -7.03	60.88 5.87 -4.41	60.70 5.32 -9.50	58.21 5.81 -2.72	58.39 5.78 -2.33	58.11 5.29 -6.86	60.45 5.06 -10.23	59.80 5.03 -9.46	61.15 5.27 -6.19	57.69 5.13 -7.21	51.92 4.56 -4.76	30.69 3.23 1.88
HOLTSVILLE_IC_2 23691	27.48 1.46 0.00	24.59 1.22 0.00	23.24 1.04 0.00	21.49 1.04 0.00	23.32 1.17 0.00	27.56 1.56 0.00	49.86 4.28 0.00	54.71 5.41 0.34	55.92 5.52 -0.20	57.23 5.26 -2.81	59.06 5.45 -2.69	59.20 5.57 -2.08	59.19 5.08 -7.03	60.53 5.52 -4.41	60.38 5.00 -9.50	57.87 5.47 -2.72	58.04 5.43 -2.33	57.74 4.92 -6.86	60.08 4.70 -10.22	59.47 4.71 -9.45	60.75 4.87 -6.19	57.32 4.76 -7.21	51.62 4.26 -4.76	30.51 3.05 1.88
HOLTSVILLE_IC_3 23692	27.48 1.46 0.00	24.59 1.22 0.00	23.24 1.04 0.00	21.49 1.04 0.00	23.32 1.17 0.00	27.56 1.56 0.00	49.86 4.28 0.00	54.71 5.41 0.34	55.92 5.52 -0.20	57.23 5.26 -2.81	59.06 5.45 -2.69	59.20 5.57 -2.08	59.19 5.08 -7.03	60.53 5.52 -4.41	60.38 5.00 -9.50	57.87 5.47 -2.72	58.04 5.43 -2.33	57.74 4.92 -6.86	60.08 4.70 -10.22	59.47 4.71 -9.45	60.75 4.87 -6.19	57.32 4.76 -7.21	51.62 4.26 -4.76	30.51 3.05 1.88
HOLTSVILLE_IC_4 23693	27.48 1.46 0.00	24.59 1.22 0.00	23.24 1.04 0.00	21.49 1.04 0.00	23.32 1.17 0.00	27.56 1.56 0.00	49.86 4.28 0.00	54.71 5.41 0.34	55.92 5.52 -0.20	57.23 5.26 -2.81	59.06 5.45 -2.69	59.20 5.57 -2.08	59.19 5.08 -7.03	60.53 5.52 -4.41	60.38 5.00 -9.50	57.87 5.47 -2.72	58.04 5.43 -2.33	57.74 4.92 -6.86	60.08 4.70 -10.22	59.47 4.71 -9.45	60.75 4.87 -6.19	57.32 4.76 -7.21	51.62 4.26 -4.76	30.51 3.05 1.88
HOLTSVILLE_IC_5 23694	27.48 1.46 0.00	24.59 1.22 0.00	23.24 1.04 0.00	21.49 1.04 0.00	23.32 1.17 0.00	27.56 1.56 0.00	49.86 4.28 0.00	54.71 5.41 0.34	55.92 5.52 -0.20	57.23 5.26 -2.81	59.06 5.45 -2.69	59.20 5.57 -2.08	59.19 5.08 -7.03	60.53 5.52 -4.41	60.38 5.00 -9.50	57.87 5.47 -2.72	58.04 5.43 -2.33	57.74 4.92 -6.86	60.08 4.70 -10.22	59.47 4.71 -9.45	60.75 4.87 -6.19	57.32 4.76 -7.21	51.62 4.26 -4.76	30.51 3.05 1.88
HOLTSVILLE_IC_6 23695	27.58 1.56 0.00	24.68 1.31 0.00	23.33 1.13 0.00	21.57 1.12 0.00	23.41 1.26 0.00	27.69 1.69 0.00	50.09 4.51 0.00	55.01 5.71 0.34	56.27 5.87 -0.20	57.62 5.65 -2.81	59.42 5.80 -2.70	59.56 5.93 -2.08	59.52 5.41 -7.03	60.88 5.87 -4.41	60.70 5.32 -9.50	58.21 5.81 -2.72	58.39 5.78 -2.33	58.11 5.29 -6.86	60.45 5.06 -10.23	59.80 5.03 -9.46	61.15 5.27 -6.19	57.69 5.13 -7.21	51.92 4.56 -4.76	30.69 3.23 1.88
HOLTSVILLE_IC_7 23696	27.58 1.56 0.00	24.68 1.31 0.00	23.33 1.13 0.00	21.57 1.12 0.00	23.41 1.26 0.00	27.69 1.69 0.00	50.09 4.51 0.00	55.01 5.71 0.34	56.27 5.87 -0.20	57.62 5.65 -2.81	59.42 5.80 -2.70	59.56 5.93 -2.08	59.52 5.41 -7.03	60.88 5.87 -4.41	60.70 5.32 -9.50	58.21 5.81 -2.72	58.39 5.78 -2.33	58.11 5.29 -6.86	60.45 5.06 -10.23	59.80 5.03 -9.46	61.15 5.27 -6.19	57.69 5.13 -7.21	51.92 4.56 -4.76	30.69 3.23 1.88
HOLTSVILLE_IC_8 23697	27.58 1.56 0.00	24.68 1.31 0.00	23.33 1.13 0.00	21.57 1.12 0.00	23.41 1.26 0.00	27.69 1.69 0.00	50.09 4.51 0.00	55.01 5.71 0.34	56.27 5.87 -0.20	57.62 5.65 -2.81	59.42 5.80 -2.70	59.56 5.93 -2.08	59.52 5.41 -7.03	60.88 5.87 -4.41	60.70 5.32 -9.50	58.21 5.81 -2.72	58.39 5.78 -2.33	58.11 5.29 -6.86	60.45 5.06 -10.23	59.80 5.03 -9.46	61.15 5.27 -6.19	57.69 5.13 -7.21	51.92 4.56 -4.76	30.69 3.23 1.88
HOLTSVILLE_IC_9 23698	27.58 1.56 0.00	24.68 1.31 0.00	23.33 1.13 0.00	21.57 1.12 0.00	23.41 1.26 0.00	27.69 1.69 0.00	50.09 4.51 0.00	55.01 5.71 0.34	56.27 5.87 -0.20	57.62 5.65 -2.81	59.42 5.80 -2.70	59.56 5.93 -2.08	59.52 5.41 -7.03	60.88 5.87 -4.41	60.70 5.32 -9.50	58.21 5.81 -2.72	58.39 5.78 -2.33	58.11 5.29 -6.86	60.45 5.06 -10.23	59.80 5.03 -9.46	61.15 5.27 -6.19	57.69 5.13 -7.21	51.92 4.56 -4.76	30.69 3.23 1.88
HQ_GEN_CEDARS 23644	26.23 0.21 0.00	23.63 0.26 0.00	22.38 0.18 0.00	20.61 0.16 0.00	22.33 0.18 0.00	26.05 0.05 0.00	45.85 0.27 0.00	49.69 0.05 0.00	50.60 0.40 0.00	49.31 0.15 0.00	51.07 0.15 0.00	51.55 0.00 0.00	47.08 0.00 0.00	50.70 0.10 0.00	46.20 0.32 0.00	49.73 0.05 0.00	50.33 0.05 0.00	46.01 0.05 0.00	45.57 0.41 0.00	45.76 0.45 0.00	49.84 0.15 0.00	45.03 -0.32 0.00	42.86 0.26 0.00	29.55 0.21 0.00
HQ_GEN_CHAT DC 23651	26.02 0.00 0.00	23.37 0.00 0.00	22.20 0.00 0.00	20.45 0.00 0.00	22.15 0.00 0.00	25.95 -0.05 0.00	46.24 -0.23 -0.89	48.11 -0.60 0.93	49.60 -0.60 0.00	48.47 -0.69 0.00	50.16 -0.76 0.00	50.73 -0.82 0.00	46.33 -0.75 0.00	49.84 -0.76 0.00	45.24 -0.64 0.00	48.93 -0.75 0.00	49.53 -0.75 0.00	45.27 -0.69 0.00	44.71 -0.45 0.00	44.90 -0.41 0.00	48.99 -0.70 0.00	44.49 -0.86 0.00	39.26 -0.30 3.04	32.90 -0.06 -3.62
HUDAV+59+74_TH_GRP 23620	27.84 1.82 0.00	24.94 1.57 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.72 1.72 0.00	49.23 3.65 0.00	58.85 4.57 -4.64	59.55 4.87 -4.48	68.50 4.77 -14.57	68.92 4.99 -13.01	72.85 5.10 -16.20	70.37 4.66 -18.63	72.62 5.01 -17.01	71.72 4.59 -21.25	72.91 5.12 -18.11	72.97 5.08 -17.61	71.73 4.60 -21.17	60.58 4.34 -11.08	59.48 4.30 -9.87	58.95 4.87 -4.39	59.03 4.72 -8.96	58.61 3.88 -12.13	57.51 2.64 -25.53
HUDSON AVE_GT_3 23810	27.84 1.82 0.00	24.94 1.57 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.72 1.72 0.00	49.23 3.65 0.00	58.85 4.57 -4.64	59.55 4.87 -4.48	68.50 4.77 -14.57	68.92 4.99 -13.01	72.85 5.10 -16.20	70.37 4.66 -18.63	72.62 5.01 -17.01	71.72 4.59 -21.25	72.91 5.12 -18.11	72.97 5.08 -17.61	71.73 4.60 -21.17	60.58 4.34 -11.08	59.48 4.30 -9.87	58.95 4.87 -4.39	59.03 4.72 -8.96	58.61 3.88 -12.13	57.51 2.64 -25.53

HUDSON AVE_GT_4 23540	27.84 1.82 0.00	24.94 1.57 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.72 1.72 0.00	49.23 3.65 0.00	58.85 4.57 -4.64	59.55 4.87 -4.48	68.50 4.77 -14.57	68.92 4.99 -13.01	72.85 5.10 -16.20	70.37 4.66 -18.63	72.62 5.01 -17.01	71.72 4.59 -21.25	72.91 5.12 -18.11	72.97 5.08 -17.61	71.73 4.60 -21.17	60.58 4.34 -11.08	59.48 4.30 -9.87	58.95 4.87 -4.39	59.03 4.72 -8.96	58.61 3.88 -12.13	57.51 2.64 -25.53
HUDSON AVE_GT_5 23657	27.84 1.82 0.00	24.94 1.57 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.72 1.72 0.00	49.23 3.65 0.00	58.85 4.57 -4.64	59.55 4.87 -4.48	68.50 4.77 -14.57	68.92 4.99 -13.01	72.85 5.10 -16.20	70.37 4.66 -18.63	72.62 5.01 -17.01	71.72 4.59 -21.25	72.91 5.12 -18.11	72.97 5.08 -17.61	71.73 4.60 -21.17	60.58 4.34 -11.08	59.48 4.30 -9.87	58.95 4.87 -4.39	59.03 4.72 -8.96	58.61 3.88 -12.13	57.51 2.64 -25.53
HUDSON_AVE_10 24168	27.95 1.93 0.00	25.03 1.66 0.00	23.73 1.53 0.00	21.84 1.39 0.00	23.66 1.51 0.00	27.82 1.82 0.00	49.41 3.83 0.00	59.10 4.82 -4.64	59.75 5.07 -4.48	68.74 5.01 -14.57	69.17 5.24 -13.01	73.11 5.36 -16.20	70.56 4.85 -18.63	72.87 5.26 -17.01	71.90 4.77 -21.25	73.11 5.32 -18.11	73.17 5.28 -17.61	71.96 4.83 -21.17	60.76 4.52 -11.08	59.67 4.49 -9.87	59.15 5.07 -4.39	59.21 4.90 -8.96	58.82 4.09 -12.13	57.63 2.76 -25.53
HUNTLEY___63 23557	23.89 -2.13 0.00	21.17 -2.20 0.00	20.36 -1.84 0.00	18.75 -1.70 0.00	20.36 -1.79 0.00	23.92 -2.08 0.00	41.66 -3.92 0.00	46.66 -2.98 0.00	47.14 -3.06 0.00	46.26 -2.90 0.00	48.22 -2.70 0.00	48.77 -2.78 0.00	44.58 -2.50 0.00	47.61 -2.99 0.00	42.81 -3.07 0.00	46.25 -3.43 0.00	46.96 -3.32 0.00	43.06 -2.90 0.00	41.59 -3.57 0.00	41.64 -3.67 0.00	46.51 -3.18 0.00	43.04 -2.31 0.00	39.62 -2.98 0.00	26.38 -2.96 0.00
HUNTLEY___64 23558	23.89 -2.13 0.00	21.17 -2.20 0.00	20.36 -1.84 0.00	18.75 -1.70 0.00	20.36 -1.79 0.00	23.92 -2.08 0.00	41.66 -3.92 0.00	46.66 -2.98 0.00	47.14 -3.06 0.00	46.26 -2.90 0.00	48.22 -2.70 0.00	48.77 -2.78 0.00	44.58 -2.50 0.00	47.61 -2.99 0.00	42.81 -3.07 0.00	46.25 -3.43 0.00	46.96 -3.32 0.00	43.06 -2.90 0.00	41.59 -3.57 0.00	41.64 -3.67 0.00	46.51 -3.18 0.00	43.04 -2.31 0.00	39.62 -2.98 0.00	26.38 -2.96 0.00
HUNTLEY___65 23559	23.89 -2.13 0.00	21.17 -2.20 0.00	20.36 -1.84 0.00	18.75 -1.70 0.00	20.36 -1.79 0.00	23.92 -2.08 0.00	41.66 -3.92 0.00	46.66 -2.98 0.00	47.14 -3.06 0.00	46.26 -2.90 0.00	48.22 -2.70 0.00	48.77 -2.78 0.00	44.58 -2.50 0.00	47.61 -2.99 0.00	42.81 -3.07 0.00	46.25 -3.43 0.00	46.96 -3.32 0.00	43.06 -2.90 0.00	41.59 -3.57 0.00	41.64 -3.67 0.00	46.51 -3.18 0.00	43.04 -2.31 0.00	39.62 -2.98 0.00	26.38 -2.96 0.00
HUNTLEY___66 23560	23.89 -2.13 0.00	21.17 -2.20 0.00	20.36 -1.84 0.00	18.75 -1.70 0.00	20.36 -1.79 0.00	23.92 -2.08 0.00	41.66 -3.92 0.00	46.66 -2.98 0.00	47.14 -3.06 0.00	46.26 -2.90 0.00	48.22 -2.70 0.00	48.77 -2.78 0.00	44.58 -2.50 0.00	47.61 -2.99 0.00	42.81 -3.07 0.00	46.25 -3.43 0.00	46.96 -3.32 0.00	43.06 -2.90 0.00	41.59 -3.57 0.00	41.64 -3.67 0.00	46.51 -3.18 0.00	43.04 -2.31 0.00	39.62 -2.98 0.00	26.38 -2.96 0.00
HUNTLEY___67 23561	23.65 -2.37 0.00	20.94 -2.43 0.00	20.14 -2.06 0.00	18.57 -1.88 0.00	20.13 -2.02 0.00	23.63 -2.37 0.00	41.11 -4.47 0.00	45.72 -3.92 0.00	45.88 -4.32 0.00	45.03 -4.13 0.00	46.90 -4.02 0.00	47.43 -4.12 0.00	43.36 -3.72 0.00	46.30 -4.30 0.00	41.66 -4.22 0.00	45.06 -4.62 0.00	45.70 -4.58 0.00	41.92 -4.04 0.00	40.55 -4.61 0.00	40.55 -4.76 0.00	45.32 -4.37 0.00	41.90 -3.45 0.00	38.64 -3.96 0.00	26.08 -3.26 0.00
HUNTLEY___68 23562	23.65 -2.37 0.00	20.94 -2.43 0.00	20.14 -2.06 0.00	18.57 -1.88 0.00	20.13 -2.02 0.00	23.63 -2.37 0.00	41.11 -4.47 0.00	45.72 -3.92 0.00	45.88 -4.32 0.00	45.03 -4.13 0.00	46.90 -4.02 0.00	47.43 -4.12 0.00	43.36 -3.72 0.00	46.30 -4.30 0.00	41.66 -4.22 0.00	45.06 -4.62 0.00	45.70 -4.58 0.00	41.92 -4.04 0.00	40.55 -4.61 0.00	40.55 -4.76 0.00	45.32 -4.37 0.00	41.90 -3.45 0.00	38.64 -3.96 0.00	26.08 -3.26 0.00
INDECK___CORINTH 23802	26.18 0.16 0.00	23.56 0.19 0.00	22.51 0.31 0.00	20.74 0.29 0.00	22.46 0.31 0.00	26.47 0.47 0.00	46.08 0.50 0.00	50.53 0.89 0.00	51.30 1.10 0.00	49.70 0.54 0.00	51.53 0.61 0.00	52.22 0.67 0.00	47.64 0.56 0.00	51.21 0.61 0.00	46.48 0.60 0.00	50.38 0.70 0.00	50.88 0.60 0.00	46.47 0.51 0.00	45.52 0.36 0.00	45.72 0.41 0.00	50.34 0.65 0.00	45.94 0.59 0.00	42.60 0.00 0.00	29.31 -0.03 0.00
INDECK___ILION 23567	26.44 0.42 0.00	23.72 0.35 0.00	22.53 0.33 0.00	20.76 0.31 0.00	22.50 0.35 0.00	26.44 0.44 0.00	46.49 0.91 0.00	50.88 1.24 0.00	51.71 1.51 0.00	50.63 1.47 0.00	52.50 1.58 0.00	53.15 1.60 0.00	48.49 1.41 0.00	52.12 1.52 0.00	47.26 1.38 0.00	51.17 1.49 0.00	51.79 1.51 0.00	47.34 1.38 0.00	46.42 1.26 0.00	46.53 1.22 0.00	51.18 1.49 0.00	46.71 1.36 0.00	43.62 1.02 0.00	29.84 0.50 0.00
INDECK___OLEAN 23982	25.16 -0.86 0.00	22.37 -1.00 0.00	21.45 -0.75 0.00	19.78 -0.67 0.00	21.46 -0.69 0.00	25.38 -0.62 0.00	44.94 -0.64 0.00	51.33 1.69 0.00	53.86 3.66 0.00	52.70 3.54 0.00	54.08 3.16 0.00	53.61 2.06 0.00	48.26 1.18 0.00	53.18 2.58 0.00	48.86 2.98 0.00	52.71 3.03 0.00	53.40 3.12 0.00	48.90 2.94 0.00	47.24 2.08 0.00	47.26 1.95 0.00	52.97 3.28 0.00	48.80 3.45 0.00	43.62 1.02 0.00	27.87 -1.47 0.00
INDECK___OSWEGO 23783	25.32 -0.70 0.00	22.69 -0.68 0.00	21.58 -0.62 0.00	19.90 -0.55 0.00	21.53 -0.62 0.00	25.32 -0.68 0.00	44.58 -1.00 0.00	48.70 -0.94 0.00	49.30 -0.90 0.00	48.37 -0.79 0.00	50.16 -0.76 0.00	50.83 -0.72 0.00	46.37 -0.71 0.00	49.84 -0.76 0.00	45.10 -0.78 0.00	48.84 -0.84 0.00	49.43 -0.85 0.00	45.22 -0.74 0.00	44.26 -0.90 0.00	44.36 -0.95 0.00	48.85 -0.84 0.00	44.72 -0.63 0.00	41.62 -0.98 0.00	28.49 -0.85 0.00
INDECK___YERKES 23781	23.89 -2.13 0.00	21.17 -2.20 0.00	20.36 -1.84 0.00	18.75 -1.70 0.00	20.36 -1.79 0.00	23.92 -2.08 0.00	41.66 -3.92 0.00	46.66 -2.98 0.00	47.14 -3.06 0.00	46.26 -2.90 0.00	48.22 -2.70 0.00	48.77 -2.78 0.00	44.58 -2.50 0.00	47.61 -2.99 0.00	42.81 -3.07 0.00	46.25 -3.43 0.00	46.96 -3.32 0.00	43.06 -2.90 0.00	41.59 -3.57 0.00	41.64 -3.67 0.00	46.51 -3.18 0.00	43.04 -2.31 0.00	39.62 -2.98 0.00	26.38 -2.96 0.00
INDIAN POINT_GT_1 24139	27.37 1.35 0.00	24.56 1.19 0.00	23.29 1.09 0.00	21.43 0.98 0.00	23.21 1.06 0.00	27.27 1.27 0.00	48.31 2.73 0.00	53.31 3.52 -0.15	54.12 3.77 -0.15	53.38 3.74 -0.48	55.27 3.92 -0.43	56.10 4.02 -0.53	51.32 3.63 -0.61	55.11 3.95 -0.56	50.16 3.58 -0.70	54.34 4.07 -0.59	54.88 4.02 -0.58	50.28 3.63 -0.69	48.91 3.39 -0.36	48.98 3.35 -0.32	53.61 3.78 -0.14	49.36 3.72 -0.29	46.02 3.02 -0.40	32.23 2.05 -0.84
INDIAN POINT_GT_2 23659	27.37 1.35 0.00	24.56 1.19 0.00	23.29 1.09 0.00	21.43 0.98 0.00	23.21 1.06 0.00	27.27 1.27 0.00	48.31 2.73 0.00	53.31 3.52 -0.15	54.12 3.77 -0.15	53.38 3.74 -0.48	55.27 3.92 -0.43	56.10 4.02 -0.53	51.32 3.63 -0.61	55.11 3.95 -0.56	50.16 3.58 -0.70	54.34 4.07 -0.59	54.88 4.02 -0.58	50.28 3.63 -0.69	48.91 3.39 -0.36	48.98 3.35 -0.32	53.61 3.78 -0.14	49.36 3.72 -0.29	46.02 3.02 -0.40	32.23 2.05 -0.84

INDIAN POINT_GT_3 24019	27.37 1.35 0.00	24.56 1.19 0.00	23.29 1.09 0.00	21.43 0.98 0.00	23.21 1.06 0.00	27.27 1.27 0.00	48.31 2.73 0.00	53.31 3.52 -0.15	54.12 3.77 -0.15	53.38 3.74 -0.48	55.27 3.92 -0.43	56.10 4.02 -0.53	51.32 3.63 -0.61	55.11 3.95 -0.56	50.16 3.58 -0.70	54.34 4.07 -0.59	54.88 4.02 -0.58	50.28 3.63 -0.69	48.91 3.39 -0.36	48.98 3.35 -0.32	53.61 3.78 -0.14	49.36 3.72 -0.29	46.02 3.02 -0.40	32.23 2.05 -0.84
INDIAN POINT___2 23530	27.19 1.17 0.00	24.37 1.00 0.00	23.11 0.91 0.00	21.27 0.82 0.00	23.04 0.89 0.00	27.07 1.07 0.00	47.95 2.37 0.00	52.92 3.13 -0.15	53.71 3.36 -0.15	52.93 3.29 -0.48	54.81 3.46 -0.43	55.64 3.56 -0.53	50.94 3.25 -0.61	54.70 3.54 -0.56	49.79 3.21 -0.70	53.90 3.63 -0.59	54.43 3.57 -0.58	49.87 3.22 -0.69	48.50 2.98 -0.36	48.62 2.99 -0.32	53.21 3.38 -0.14	49.00 3.36 -0.29	45.68 2.68 -0.40	32.03 1.85 -0.84
INDIAN POINT___3 23531	27.17 1.15 0.00	24.35 0.98 0.00	23.11 0.91 0.00	21.27 0.82 0.00	23.04 0.89 0.00	27.07 1.07 0.00	47.90 2.32 0.00	52.86 3.08 -0.14	53.64 3.31 -0.13	52.84 3.24 -0.44	54.72 3.41 -0.39	55.55 3.51 -0.49	50.84 3.20 -0.56	54.60 3.49 -0.51	49.69 3.17 -0.64	53.80 3.58 -0.54	54.33 3.52 -0.53	49.77 3.17 -0.64	48.43 2.94 -0.33	48.55 2.94 -0.30	53.15 3.33 -0.13	48.93 3.31 -0.27	45.64 2.68 -0.36	31.96 1.85 -0.77
INDIAN PT_GT_GRP 23687	27.37 1.35 0.00	24.56 1.19 0.00	23.29 1.09 0.00	21.43 0.98 0.00	23.21 1.06 0.00	27.27 1.27 0.00	48.31 2.73 0.00	53.31 3.52 -0.15	54.12 3.77 -0.15	53.38 3.74 -0.48	55.27 3.92 -0.43	56.10 4.02 -0.53	51.32 3.63 -0.61	55.11 3.95 -0.56	50.16 3.58 -0.70	54.34 4.07 -0.59	54.88 4.02 -0.58	50.28 3.63 -0.69	48.91 3.39 -0.36	48.98 3.35 -0.32	53.61 3.78 -0.14	49.36 3.72 -0.29	46.02 3.02 -0.40	32.23 2.05 -0.84
IP CORINTH___1 23988	26.18 0.16 0.00	23.56 0.19 0.00	22.51 0.31 0.00	20.74 0.29 0.00	22.48 0.33 0.00	26.47 0.47 0.00	46.08 0.50 0.00	50.53 0.89 0.00	51.30 1.10 0.00	49.70 0.54 0.00	51.58 0.66 0.00	52.22 0.67 0.00	47.64 0.56 0.00	51.21 0.61 0.00	46.48 0.60 0.00	50.38 0.70 0.00	50.88 0.60 0.00	46.47 0.51 0.00	45.52 0.36 0.00	45.72 0.41 0.00	50.34 0.65 0.00	45.94 0.59 0.00	42.60 0.00 0.00	29.31 -0.03 0.00
IP___TICONDEROGA 23804	27.35 1.33 0.00	24.66 1.29 0.00	23.47 1.27 0.00	21.62 1.17 0.00	23.41 1.26 0.00	27.53 1.53 0.00	48.09 2.51 0.00	52.37 2.73 0.00	53.26 3.06 0.00	51.96 2.80 0.00	53.87 2.95 0.00	54.59 3.04 0.00	49.81 2.73 0.00	53.53 2.93 0.00	48.59 2.71 0.00	52.66 2.98 0.00	53.20 2.92 0.00	48.58 2.62 0.00	47.60 2.44 0.00	47.76 2.45 0.00	52.57 2.88 0.00	48.03 2.68 0.00	44.56 1.96 0.00	30.84 1.50 0.00
JARVIS____ 23743	26.07 0.05 0.00	23.42 0.05 0.00	22.24 0.04 0.00	20.49 0.04 0.00	22.19 0.04 0.00	26.05 0.05 0.00	45.67 0.09 0.00	49.84 0.20 0.00	50.45 0.25 0.00	49.41 0.25 0.00	51.17 0.25 0.00	51.81 0.26 0.00	47.32 0.24 0.00	50.85 0.25 0.00	46.11 0.23 0.00	49.93 0.25 0.00	50.53 0.25 0.00	46.19 0.23 0.00	45.34 0.18 0.00	45.49 0.18 0.00	49.94 0.25 0.00	45.62 0.27 0.00	42.73 0.13 0.00	29.40 0.06 0.00
JENNISON___1 23625	26.23 0.21 0.00	23.49 0.12 0.00	22.33 0.13 0.00	20.59 0.14 0.00	22.31 0.16 0.00	26.29 0.29 0.00	46.63 1.05 0.00	51.48 1.84 0.00	53.46 3.26 0.00	52.36 3.20 0.00	54.28 3.36 0.00	54.95 3.40 0.00	50.14 3.06 0.00	53.84 3.24 0.00	48.72 2.84 0.00	51.97 2.29 0.00	52.59 2.31 0.00	48.07 2.11 0.00	46.97 1.81 0.00	47.03 1.72 0.00	52.03 2.34 0.00	47.62 2.27 0.00	43.67 1.07 0.00	29.49 0.15 0.00
JENNISON___2 23626	26.20 0.18 0.00	23.46 0.09 0.00	22.31 0.11 0.00	20.57 0.12 0.00	22.28 0.13 0.00	26.26 0.26 0.00	46.54 0.96 0.00	51.38 1.74 0.00	53.36 3.16 0.00	52.26 3.10 0.00	54.18 3.26 0.00	54.85 3.30 0.00	50.05 2.97 0.00	53.74 3.14 0.00	48.63 2.75 0.00	51.87 2.19 0.00	52.49 2.21 0.00	47.98 2.02 0.00	46.88 1.72 0.00	46.94 1.63 0.00	51.93 2.24 0.00	47.53 2.18 0.00	43.62 1.02 0.00	29.43 0.09 0.00
KEDC PORT_JEFF_GT2 24210	27.56 1.54 0.00	24.66 1.29 0.00	23.31 1.11 0.00	21.55 1.10 0.00	23.39 1.24 0.00	27.66 1.66 0.00	50.05 4.47 0.00	54.91 5.61 0.34	56.12 5.72 -0.20	57.43 5.46 -2.81	59.26 5.65 -2.69	59.40 5.77 -2.08	59.38 5.27 -7.03	60.73 5.72 -4.41	60.56 5.18 -9.50	58.06 5.66 -2.72	58.24 5.63 -2.33	57.92 5.10 -6.86	60.31 4.92 -10.23	59.66 4.89 -9.46	61.00 5.12 -6.19	57.55 4.99 -7.21	51.88 4.52 -4.76	30.66 3.20 1.88
KEDC PORT_JEFF_GT3 24211	27.56 1.54 0.00	24.66 1.29 0.00	23.31 1.11 0.00	21.55 1.10 0.00	23.39 1.24 0.00	27.66 1.66 0.00	50.05 4.47 0.00	54.91 5.61 0.34	56.12 5.72 -0.20	57.43 5.46 -2.81	59.26 5.65 -2.69	59.40 5.77 -2.08	59.38 5.27 -7.03	60.73 5.72 -4.41	60.56 5.18 -9.50	58.06 5.66 -2.72	58.24 5.63 -2.33	57.92 5.10 -6.86	60.31 4.92 -10.23	59.66 4.89 -9.46	61.00 5.12 -6.19	57.55 4.99 -7.21	51.88 4.52 -4.76	30.66 3.20 1.88
KEDC_GLWD_GT4 24219	27.74 1.72 0.00	24.82 1.45 0.00	23.51 1.31 0.00	21.68 1.23 0.00	23.50 1.35 0.00	27.66 1.66 0.00	49.45 3.87 0.00	54.21 4.91 0.34	55.62 5.22 -0.20	57.13 5.16 -2.81	59.57 5.35 -3.30	59.68 5.46 -2.67	59.69 4.99 -7.62	60.92 5.41 -4.91	60.80 4.91 -10.01	57.87 5.47 -2.72	58.04 5.43 -2.33	57.74 4.92 -6.86	60.54 4.61 -10.77	60.01 4.62 -10.08	61.51 5.22 -6.60	57.59 5.03 -7.21	51.49 4.13 -4.76	30.25 2.79 1.88
KEDC_GLWD_GT5 24220	27.74 1.72 0.00	24.82 1.45 0.00	23.51 1.31 0.00	21.68 1.23 0.00	23.50 1.35 0.00	27.66 1.66 0.00	49.45 3.87 0.00	54.21 4.91 0.34	55.62 5.22 -0.20	57.13 5.16 -2.81	59.57 5.35 -3.30	59.68 5.46 -2.67	59.69 4.99 -7.62	60.92 5.41 -4.91	60.80 4.91 -10.01	57.87 5.47 -2.72	58.04 5.43 -2.33	57.74 4.92 -6.86	60.54 4.61 -10.77	60.01 4.62 -10.08	61.51 5.22 -6.60	57.59 5.03 -7.21	51.49 4.13 -4.76	30.25 2.79 1.88
KENSICO____ 23655	27.53 1.51 0.00	24.68 1.31 0.00	23.42 1.22 0.00	21.55 1.10 0.00	23.35 1.20 0.00	27.43 1.43 0.00	48.59 3.01 0.00	53.69 3.87 -0.18	54.49 4.12 -0.17	53.75 4.03 -0.56	55.70 4.28 -0.50	56.50 4.33 -0.62	51.74 3.95 -0.71	55.55 4.30 -0.65	50.59 3.90 -0.81	54.74 4.37 -0.69	55.27 4.32 -0.67	50.68 3.91 -0.81	49.24 3.66 -0.42	49.36 3.67 -0.38	53.98 4.12 -0.17	49.73 4.04 -0.34	46.34 3.28 -0.46	32.58 2.26 -0.98
KIAC_JFK_AIRPORT 23541	28.13 2.11 0.00	25.19 1.82 0.00	23.89 1.69 0.00	21.96 1.51 0.00	23.81 1.66 0.00	28.00 2.00 0.00	76.98 4.19 -27.21	77.12 5.16 -22.32	76.88 5.22 -21.46	76.87 5.11 -22.60	76.90 5.40 -20.58	76.89 5.46 -19.88	76.82 4.99 -24.75	76.88 5.41 -20.87	76.86 4.91 -26.07	77.38 5.47 -22.23	77.32 5.43 -21.61	76.86 4.92 -25.98	76.81 4.65 -27.00	76.81 4.62 -26.88	76.84 5.22 -21.93	76.75 5.03 -26.37	76.96 4.35 -30.01	76.87 2.96 -44.57
KINTIGH____ 23543	23.52 -2.50 0.00	20.92 -2.45 0.00	20.07 -2.13 0.00	18.49 -1.96 0.00	20.05 -2.10 0.00	23.50 -2.50 0.00	40.93 -4.65 0.00	44.92 -4.72 0.00	44.93 -5.27 0.00	44.29 -4.87 0.00	46.08 -4.84 0.00	46.60 -4.95 0.00	42.65 -4.43 0.00	45.59 -5.01 0.00	40.97 -4.91 0.00	44.31 -5.37 0.00	45.05 -5.23 0.00	41.32 -4.64 0.00	40.06 -5.10 0.00	40.10 -5.21 0.00	44.62 -5.07 0.00	41.22 -4.13 0.00	38.30 -4.30 0.00	26.02 -3.32 0.00

LEDERLE____ 23769	27.48 1.46 0.00	24.63 1.26 0.00	23.35 1.15 0.00	21.49 1.04 0.00	23.28 1.13 0.00	27.38 1.38 0.00	48.45 2.87 0.00	53.31 3.67 0.00	54.27 4.07 0.00	53.19 4.03 0.00	55.15 4.23 0.00	55.88 4.33 0.00	51.03 3.95 0.00	54.90 4.30 0.00	49.78 3.90 0.00	54.05 4.37 0.00	54.55 4.27 0.00	49.87 3.91 0.00	48.82 3.66 0.00	48.93 3.62 0.00	53.81 4.12 0.00	49.39 4.04 0.00	45.84 3.24 0.00	31.51 2.17 0.00
LINDEN COGEN____ 23786	27.71 1.69 0.00	24.82 1.45 0.00	23.53 1.33 0.00	21.64 1.19 0.00	23.46 1.31 0.00	27.59 1.59 0.00	48.95 3.37 0.00	57.97 4.22 -4.11	58.14 4.42 -3.52	68.06 4.33 -14.57	68.46 4.53 -13.01	72.39 4.64 -16.20	69.95 4.24 -18.63	72.16 4.55 -17.01	71.31 4.18 -21.25	72.46 4.67 -18.11	72.52 4.63 -17.61	71.31 4.18 -21.17	59.42 3.93 -10.33	58.22 3.90 -9.01	57.49 4.42 -3.38	57.99 4.35 -8.29	58.00 3.66 -11.74	57.42 2.55 -25.53
LIPA_MISC_IPP 23656	27.48 1.46 0.00	24.59 1.22 0.00	23.24 1.04 0.00	21.51 1.06 0.00	23.35 1.20 0.00	27.61 1.61 0.00	50.00 4.42 0.00	54.91 5.61 0.34	56.17 5.77 -0.20	57.53 5.56 -2.81	59.36 5.75 -2.69	59.51 5.88 -2.08	59.48 5.37 -7.03	60.83 5.82 -4.41	60.66 5.28 -9.50	58.16 5.76 -2.72	58.34 5.73 -2.33	58.01 5.19 -6.86	60.35 4.97 -10.22	59.74 4.98 -9.45	60.95 5.07 -6.19	57.50 4.94 -7.21	51.71 4.35 -4.76	30.57 3.11 1.88
LITTLE FALLS____HYD 24013	26.88 0.86 0.00	24.12 0.75 0.00	22.89 0.69 0.00	21.08 0.63 0.00	22.86 0.71 0.00	26.91 0.91 0.00	47.45 1.87 0.00	52.02 2.38 0.00	52.96 2.76 0.00	51.91 2.75 0.00	53.82 2.90 0.00	54.49 2.94 0.00	49.76 2.68 0.00	53.43 2.83 0.00	48.45 2.57 0.00	52.41 2.73 0.00	53.05 2.77 0.00	48.49 2.53 0.00	47.51 2.35 0.00	47.62 2.31 0.00	52.42 2.73 0.00	47.84 2.49 0.00	44.52 1.92 0.00	30.37 1.03 0.00
LONG_LAKE_PHOENIX 24014	25.40 -0.62 0.00	22.76 -0.61 0.00	21.65 -0.55 0.00	19.96 -0.49 0.00	21.60 -0.55 0.00	25.43 -0.57 0.00	44.76 -0.82 0.00	48.94 -0.70 0.00	49.65 -0.55 0.00	48.77 -0.39 0.00	50.56 -0.36 0.00	51.24 -0.31 0.00	46.75 -0.33 0.00	50.25 -0.35 0.00	45.47 -0.41 0.00	49.23 -0.45 0.00	49.83 -0.45 0.00	45.55 -0.41 0.00	44.62 -0.54 0.00	44.68 -0.63 0.00	49.24 -0.45 0.00	45.08 -0.27 0.00	41.88 -0.72 0.00	28.58 -0.76 0.00
LOVETT____3 23632	27.27 1.25 0.00	24.45 1.08 0.00	23.20 1.00 0.00	21.35 0.90 0.00	23.12 0.97 0.00	27.17 1.17 0.00	48.04 2.46 0.00	52.72 3.08 0.00	53.56 3.36 0.00	52.50 3.34 0.00	54.43 3.51 0.00	55.16 3.61 0.00	50.38 3.30 0.00	54.19 3.59 0.00	49.14 3.26 0.00	53.36 3.68 0.00	53.90 3.62 0.00	49.22 3.26 0.00	48.19 3.03 0.00	48.30 2.99 0.00	53.12 3.43 0.00	48.75 3.40 0.00	45.28 2.68 0.00	31.19 1.85 0.00
LOVETT____4 23642	27.35 1.33 0.00	24.52 1.15 0.00	23.24 1.04 0.00	21.39 0.94 0.00	23.17 1.02 0.00	27.25 1.25 0.00	48.13 2.55 0.00	52.87 3.23 0.00	53.66 3.46 0.00	52.60 3.44 0.00	54.54 3.62 0.00	55.26 3.71 0.00	50.47 3.39 0.00	54.29 3.69 0.00	49.23 3.35 0.00	53.46 3.78 0.00	54.00 3.72 0.00	49.32 3.36 0.00	48.28 3.12 0.00	48.39 3.08 0.00	53.22 3.53 0.00	48.80 3.45 0.00	45.33 2.73 0.00	31.28 1.94 0.00
LOVETT____5 23593	27.35 1.33 0.00	24.52 1.15 0.00	23.24 1.04 0.00	21.39 0.94 0.00	23.17 1.02 0.00	27.25 1.25 0.00	48.13 2.55 0.00	52.87 3.23 0.00	53.66 3.46 0.00	52.60 3.44 0.00	54.54 3.62 0.00	55.26 3.71 0.00	50.47 3.39 0.00	54.29 3.69 0.00	49.23 3.35 0.00	53.46 3.78 0.00	54.00 3.72 0.00	49.32 3.36 0.00	48.28 3.12 0.00	48.39 3.08 0.00	53.22 3.53 0.00	48.80 3.45 0.00	45.33 2.73 0.00	31.28 1.94 0.00
LOWER RAQUET____HYD 24057	23.55 -2.47 0.00	21.20 -2.17 0.00	20.09 -2.11 0.00	18.49 -1.96 0.00	20.05 -2.10 0.00	23.48 -2.52 0.00	41.39 -4.19 0.00	45.02 -4.62 0.00	45.78 -4.42 0.00	44.69 -4.47 0.00	46.34 -4.58 0.00	46.86 -4.69 0.00	42.75 -4.33 0.00	46.05 -4.55 0.00	41.80 -4.08 0.00	45.16 -4.52 0.00	45.70 -4.58 0.00	41.78 -4.18 0.00	41.23 -3.93 0.00	41.37 -3.94 0.00	45.22 -4.47 0.00	40.95 -4.40 0.00	38.72 -3.88 0.00	26.64 -2.70 0.00
LOWER____HUDSON 24059	26.83 0.81 0.00	24.14 0.77 0.00	22.93 0.73 0.00	21.12 0.67 0.00	22.88 0.73 0.00	26.88 0.88 0.00	47.13 1.55 0.00	51.58 1.94 0.00	52.31 2.11 0.00	51.13 1.97 0.00	53.01 2.09 0.00	53.66 2.11 0.00	49.01 1.93 0.00	52.67 2.07 0.00	47.81 1.93 0.00	51.82 2.14 0.00	52.34 2.06 0.00	47.84 1.88 0.00	46.88 1.72 0.00	47.03 1.72 0.00	51.78 2.09 0.00	47.35 2.00 0.00	44.01 1.41 0.00	30.34 1.00 0.00
MG INDUSTRY____DRP 24185	26.64 0.62 0.00	23.95 0.58 0.00	22.75 0.55 0.00	20.96 0.51 0.00	22.70 0.55 0.00	26.62 0.62 0.00	46.63 1.05 0.00	51.08 1.44 0.00	51.71 1.51 0.00	50.59 1.43 0.00	52.45 1.53 0.00	53.15 1.60 0.00	48.54 1.46 0.00	52.17 1.57 0.00	47.35 1.47 0.00	51.37 1.69 0.00	51.89 1.61 0.00	47.43 1.47 0.00	46.47 1.31 0.00	46.62 1.31 0.00	51.23 1.54 0.00	46.89 1.54 0.00	43.75 1.15 0.00	30.10 0.76 0.00
MILLIKEN____1 23584	25.01 -1.01 0.00	22.34 -1.03 0.00	21.27 -0.93 0.00	19.65 -0.80 0.00	21.24 -0.91 0.00	25.09 -0.91 0.00	44.53 -1.05 0.00	48.94 -0.70 0.00	49.00 -1.20 0.00	48.23 -0.93 0.00	50.05 -0.87 0.00	50.73 -0.82 0.00	46.33 -0.75 0.00	49.69 -0.91 0.00	44.87 -1.01 0.00	49.13 -0.55 0.00	49.83 -0.45 0.00	45.55 -0.41 0.00	44.44 -0.72 0.00	44.45 -0.86 0.00	49.19 -0.50 0.00	45.12 -0.23 0.00	41.41 -1.19 0.00	28.05 -1.29 0.00
MILLIKEN____2 23585	25.14 -0.88 0.00	22.46 -0.91 0.00	21.38 -0.82 0.00	19.75 -0.70 0.00	21.35 -0.80 0.00	25.22 -0.78 0.00	44.76 -0.82 0.00	49.19 -0.45 0.00	49.25 -0.95 0.00	48.52 -0.64 0.00	50.36 -0.56 0.00	51.03 -0.52 0.00	46.56 -0.52 0.00	49.99 -0.61 0.00	45.10 -0.78 0.00	49.43 -0.25 0.00	50.08 -0.20 0.00	45.78 -0.18 0.00	44.66 -0.50 0.00	44.72 -0.59 0.00	49.49 -0.20 0.00	45.35 0.00 0.00	41.62 -0.98 0.00	28.20 -1.14 0.00
MILLIKEN____DIESEL 23629	25.14 -0.88 0.00	22.46 -0.91 0.00	21.38 -0.82 0.00	19.75 -0.70 0.00	21.35 -0.80 0.00	25.22 -0.78 0.00	44.76 -0.82 0.00	49.19 -0.45 0.00	49.25 -0.95 0.00	48.52 -0.64 0.00	50.36 -0.56 0.00	51.03 -0.52 0.00	46.56 -0.52 0.00	49.99 -0.61 0.00	45.10 -0.78 0.00	49.43 -0.25 0.00	50.08 -0.20 0.00	45.78 -0.18 0.00	44.66 -0.50 0.00	44.72 -0.59 0.00	49.49 -0.20 0.00	45.35 0.00 0.00	41.62 -0.98 0.00	28.20 -1.14 0.00
MODEL_CITY_ENERGY 24167	23.86 -2.16 0.00	21.15 -2.22 0.00	20.34 -1.86 0.00	18.73 -1.72 0.00	20.33 -1.82 0.00	23.89 -2.11 0.00	41.61 -3.97 0.00	46.36 -3.28 0.00	46.64 -3.56 0.00	45.87 -3.29 0.00	47.81 -3.11 0.00	48.35 -3.20 0.00	44.21 -2.87 0.00	47.21 -3.39 0.00	42.39 -3.49 0.00	45.80 -3.88 0.00	46.51 -3.77 0.00	42.70 -3.26 0.00	41.23 -3.93 0.00	41.28 -4.03 0.00	46.11 -3.58 0.00	42.67 -2.68 0.00	39.28 -3.32 0.00	26.32 -3.02 0.00
MOHAWK_PAPER____DRP 24187	27.22 1.20 0.00	24.45 1.08 0.00	23.22 1.02 0.00	21.37 0.92 0.00	23.17 1.02 0.00	27.25 1.25 0.00	47.95 2.37 0.00	52.67 3.03 0.00	53.51 3.31 0.00	52.36 3.20 0.00	54.28 3.36 0.00	55.00 3.45 0.00	50.19 3.11 0.00	53.94 3.34 0.00	48.95 3.07 0.00	53.06 3.38 0.00	53.60 3.32 0.00	48.99 3.03 0.00	48.01 2.85 0.00	48.12 2.81 0.00	53.02 3.33 0.00	48.43 3.08 0.00	44.94 2.34 0.00	30.81 1.47 0.00

MONGAUP___HYD 23641	26.83 0.81 0.00	24.05 0.68 0.00	22.82 0.62 0.00	21.00 0.55 0.00	22.75 0.60 0.00	26.75 0.75 0.00	47.31 1.73 0.00	52.27 2.63 0.00	53.06 2.86 0.00	52.06 2.90 0.00	53.87 2.95 0.00	54.59 3.04 0.00	49.95 2.87 0.00	53.69 3.09 0.00	48.63 2.75 0.00	52.76 3.08 0.00	53.30 3.02 0.00	48.72 2.76 0.00	47.69 2.53 0.00	47.85 2.54 0.00	52.67 2.98 0.00	48.25 2.90 0.00	44.69 2.09 0.00	30.87 1.53 0.00
MONTAUK___DIESEL 23721	28.21 2.19 0.00	25.22 1.85 0.00	23.82 1.62 0.00	22.05 1.60 0.00	23.94 1.79 0.00	28.37 2.37 0.00	51.73 6.15 0.00	57.09 7.79 0.34	58.63 8.23 -0.20	60.08 8.11 -2.81	62.11 8.50 -2.69	62.34 8.71 -2.08	62.07 7.96 -7.03	63.61 8.60 -4.41	63.18 7.80 -9.50	60.70 8.30 -2.72	60.96 8.35 -2.33	60.36 7.54 -6.86	62.79 7.41 -10.22	62.19 7.43 -9.45	63.78 7.90 -6.19	59.86 7.30 -7.21	53.28 5.92 -4.76	31.57 4.11 1.88
N SALMON___HYD 24042	25.21 -0.81 0.00	22.69 -0.68 0.00	21.51 -0.69 0.00	19.82 -0.63 0.00	21.46 -0.69 0.00	25.09 -0.91 0.00	43.98 -1.60 0.00	47.70 -1.94 0.00	48.24 -1.96 0.00	47.05 -2.11 0.00	48.73 -2.19 0.00	49.23 -2.32 0.00	44.96 -2.12 0.00	48.42 -2.18 0.00	44.04 -1.84 0.00	47.49 -2.19 0.00	48.07 -2.21 0.00	43.94 -2.02 0.00	43.49 -1.67 0.00	43.68 -1.63 0.00	47.60 -2.09 0.00	42.99 -2.36 0.00	40.94 -1.66 0.00	28.40 -0.94 0.00
N.E._GEN_SANDY PD 24062	26.98 0.96 0.00	24.28 0.91 0.00	23.04 0.84 0.00	21.23 0.78 0.00	22.99 0.84 0.00	26.99 0.99 0.00	48.29 1.82 -0.89	50.94 2.23 0.93	52.61 2.41 0.00	51.47 2.31 0.00	53.36 2.44 0.00	54.02 2.47 0.00	49.34 2.26 0.00	53.08 2.48 0.00	48.13 2.25 0.00	52.21 2.53 0.00	52.74 2.46 0.00	48.21 2.25 0.00	47.24 2.08 0.00	47.39 2.08 0.00	52.07 2.38 0.00	47.71 2.36 0.00	41.39 1.83 3.04	34.25 1.29 -3.62
NARROWS_GT1_1 24228	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT1_2 24229	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT1_3 24230	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT1_4 24231	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT1_5 24232	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT1_6 24233	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT1_7 24234	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT1_8 24235	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT1_GRP 23726	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT2_1 24236	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT2_2 24237	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT2_3 24238	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32

NARROWS_GT2_4 24239	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT2_5 24240	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT2_6 24241	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT2_7 24242	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT2_8 24243	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NARROWS_GT2_GRP 23741	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32
NEG CAPITAL___MECHNVIL 23645	26.80 0.78 0.00	24.12 0.75 0.00	22.93 0.73 0.00	21.10 0.65 0.00	22.88 0.73 0.00	26.91 0.91 0.00	47.18 1.60 0.00	51.73 2.09 0.00	52.46 2.26 0.00	51.22 2.06 0.00	53.11 2.19 0.00	53.82 2.27 0.00	49.10 2.02 0.00	52.83 2.23 0.00	47.90 2.02 0.00	51.92 2.24 0.00	52.44 2.16 0.00	47.94 1.98 0.00	46.97 1.81 0.00	47.12 1.81 0.00	51.88 2.19 0.00	47.44 2.09 0.00	44.01 1.41 0.00	30.28 0.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.82 -1.20 0.00	22.22 -1.15 0.00	21.22 -0.98 0.00	19.57 -0.88 0.00	21.20 -0.95 0.00	24.96 -1.04 0.00	43.71 -1.87 0.00	47.41 -2.23 0.00	47.74 -2.46 0.00	47.39 -1.77 0.00	49.24 -1.68 0.00	49.85 -1.70 0.00	45.57 -1.51 0.00	48.83 -1.77 0.00	43.86 -2.02 0.00	47.49 -2.19 0.00	48.32 -1.96 0.00	44.26 -1.70 0.00	43.08 -2.08 0.00	43.14 -2.17 0.00	47.80 -1.89 0.00	43.90 -1.45 0.00	40.77 -1.83 0.00	27.67 -1.67 0.00
NEG CENTRAL___DRP 24199	25.29 -0.73 0.00	22.62 -0.75 0.00	21.56 -0.64 0.00	19.90 -0.55 0.00	21.53 -0.62 0.00	25.38 -0.62 0.00	44.67 -0.91 0.00	48.90 -0.74 0.00	49.45 -0.75 0.00	48.67 -0.49 0.00	50.51 -0.41 0.00	51.19 -0.36 0.00	46.75 -0.33 0.00	50.09 -0.51 0.00	45.24 -0.64 0.00	48.98 -0.70 0.00	49.68 -0.60 0.00	45.45 -0.51 0.00	44.35 -0.81 0.00	44.40 -0.91 0.00	49.09 -0.60 0.00	45.03 -0.32 0.00	41.49 -1.11 0.00	28.28 -1.06 0.00
NEG CENTRAL___INDECK 23768	25.66 -0.36 0.00	22.93 -0.44 0.00	21.93 -0.27 0.00	20.23 -0.22 0.00	21.93 -0.22 0.00	25.87 -0.13 0.00	45.58 0.00 0.00	49.84 0.20 0.00	51.00 0.80 0.00	51.03 1.87 0.00	53.06 2.14 0.00	53.71 2.16 0.00	49.06 1.98 0.00	52.52 1.92 0.00	46.98 1.10 0.00	50.77 1.09 0.00	51.84 1.56 0.00	47.48 1.52 0.00	46.06 0.90 0.00	46.08 0.77 0.00	51.28 1.59 0.00	47.21 1.86 0.00	43.11 0.51 0.00	28.43 -0.91 0.00
NEG CENTRAL___SENECA 23627	25.24 -0.78 0.00	22.53 -0.84 0.00	21.51 -0.69 0.00	19.84 -0.61 0.00	21.49 -0.66 0.00	25.32 -0.68 0.00	44.53 -1.05 0.00	48.85 -0.79 0.00	49.40 -0.80 0.00	48.67 -0.49 0.00	50.51 -0.41 0.00	51.19 -0.36 0.00	46.70 -0.38 0.00	50.09 -0.51 0.00	45.15 -0.73 0.00	48.89 -0.79 0.00	49.58 -0.70 0.00	45.41 -0.55 0.00	44.21 -0.95 0.00	44.27 -1.04 0.00	49.04 -0.65 0.00	45.03 -0.32 0.00	41.32 -1.28 0.00	28.14 -1.20 0.00
NEG CENTRAL___STATE_STREET 24147	25.47 -0.55 0.00	22.81 -0.56 0.00	21.71 -0.49 0.00	20.04 -0.41 0.00	21.66 -0.49 0.00	25.56 -0.44 0.00	45.22 -0.36 0.00	49.49 -0.15 0.00	49.95 -0.25 0.00	49.26 0.10 0.00	51.12 0.20 0.00	51.81 0.26 0.00	47.27 0.19 0.00	50.75 0.15 0.00	45.79 -0.09 0.00	49.78 0.10 0.00	50.48 0.20 0.00	46.19 0.23 0.00	45.07 -0.09 0.00	45.13 -0.18 0.00	49.89 0.20 0.00	45.76 0.41 0.00	42.17 -0.43 0.00	28.58 -0.76 0.00
NEG MILLWOOD___DRP 24198	27.48 1.46 0.00	24.68 1.31 0.00	23.42 1.22 0.00	21.49 1.04 0.00	23.30 1.15 0.00	27.33 1.33 0.00	48.45 2.87 0.00	53.26 3.62 0.00	54.12 3.92 0.00	53.04 3.88 0.00	55.10 4.18 0.00	55.78 4.23 0.00	50.85 3.77 0.00	54.70 4.10 0.00	49.60 3.72 0.00	54.10 4.42 0.00	54.60 4.32 0.00	49.73 3.77 0.00	48.68 3.52 0.00	48.84 3.53 0.00	53.66 3.97 0.00	49.25 3.90 0.00	45.71 3.11 0.00	31.45 2.11 0.00
NEG NORTH_FLCN_SEA 23793	25.58 -0.44 0.00	23.04 -0.33 0.00	21.84 -0.36 0.00	20.10 -0.35 0.00	21.77 -0.38 0.00	25.45 -0.55 0.00	44.62 -0.96 0.00	48.35 -1.29 0.00	48.89 -1.31 0.00	47.69 -1.47 0.00	49.39 -1.53 0.00	49.90 -1.65 0.00	45.57 -1.51 0.00	49.08 -1.52 0.00	44.69 -1.19 0.00	48.19 -1.49 0.00	48.72 -1.56 0.00	44.54 -1.42 0.00	44.08 -1.08 0.00	44.27 -1.04 0.00	48.25 -1.44 0.00	43.67 -1.68 0.00	41.49 -1.11 0.00	28.84 -0.50 0.00
NEG NORTH_KES_CHATEGAY 23792	25.66 -0.36 0.00	23.11 -0.26 0.00	21.91 -0.29 0.00	20.16 -0.29 0.00	21.84 -0.31 0.00	25.56 -0.44 0.00	44.67 -0.91 0.00	48.40 -1.24 0.00	48.89 -1.31 0.00	47.69 -1.47 0.00	49.34 -1.58 0.00	49.85 -1.70 0.00	45.53 -1.55 0.00	49.03 -1.57 0.00	44.60 -1.28 0.00	48.14 -1.54 0.00	48.72 -1.56 0.00	44.54 -1.42 0.00	44.08 -1.08 0.00	44.27 -1.04 0.00	48.20 -1.49 0.00	43.58 -1.77 0.00	41.53 -1.07 0.00	28.87 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	25.68 -0.34 0.00	23.14 -0.23 0.00	21.93 -0.27 0.00	20.20 -0.25 0.00	21.86 -0.29 0.00	25.56 -0.44 0.00	44.85 -0.73 0.00	48.60 -1.04 0.00	49.15 -1.05 0.00	47.93 -1.23 0.00	49.65 -1.27 0.00	50.16 -1.39 0.00	45.81 -1.27 0.00	49.33 -1.27 0.00	44.92 -0.96 0.00	48.39 -1.29 0.00	48.97 -1.31 0.00	44.76 -1.20 0.00	44.30 -0.86 0.00	44.45 -0.86 0.00	48.45 -1.24 0.00	43.85 -1.50 0.00	41.66 -0.94 0.00	28.96 -0.38 0.00

NEG NORTH___LWR_SARANAC 23913	25.68 -0.34 0.00	23.14 -0.23 0.00	21.93 -0.27 0.00	20.20 -0.25 0.00	21.88 -0.27 0.00	25.56 -0.44 0.00	44.85 -0.73 0.00	48.60 -1.04 0.00	49.15 -1.05 0.00	47.93 -1.23 0.00	49.65 -1.27 0.00	50.16 -1.39 0.00	45.81 -1.27 0.00	49.33 -1.27 0.00	44.92 -0.96 0.00	48.39 -1.29 0.00	48.97 -1.31 0.00	44.76 -1.20 0.00	44.30 -0.86 0.00	44.45 -0.86 0.00	48.45 -1.24 0.00	43.85 -1.50 0.00	41.66 -0.94 0.00	28.96 -0.38 0.00
NEG NORTH___PLATTSBURG 23628	25.68 -0.34 0.00	23.14 -0.23 0.00	21.93 -0.27 0.00	20.20 -0.25 0.00	21.86 -0.29 0.00	25.56 -0.44 0.00	44.85 -0.73 0.00	48.60 -1.04 0.00	49.15 -1.05 0.00	47.93 -1.23 0.00	49.65 -1.27 0.00	50.16 -1.39 0.00	45.81 -1.27 0.00	49.33 -1.27 0.00	44.92 -0.96 0.00	48.39 -1.29 0.00	48.97 -1.31 0.00	44.76 -1.20 0.00	44.30 -0.86 0.00	44.45 -0.86 0.00	48.45 -1.24 0.00	43.85 -1.50 0.00	41.66 -0.94 0.00	28.96 -0.38 0.00
NEG WEST_LEA_LOCKPORT 23791	23.76 -2.26 0.00	21.06 -2.31 0.00	20.25 -1.95 0.00	18.67 -1.78 0.00	20.25 -1.90 0.00	23.79 -2.21 0.00	41.43 -4.15 0.00	46.02 -3.62 0.00	46.18 -4.02 0.00	45.47 -3.69 0.00	47.36 -3.56 0.00	47.89 -3.66 0.00	43.78 -3.30 0.00	46.80 -3.80 0.00	42.03 -3.85 0.00	45.41 -4.27 0.00	46.11 -4.17 0.00	42.33 -3.63 0.00	40.91 -4.25 0.00	40.92 -4.39 0.00	45.72 -3.97 0.00	42.31 -3.04 0.00	38.98 -3.62 0.00	26.20 -3.14 0.00
NEG WEST___LANCASTR 23811	24.02 -2.00 0.00	21.31 -2.06 0.00	20.45 -1.75 0.00	18.85 -1.60 0.00	20.44 -1.71 0.00	24.13 -1.87 0.00	42.75 -2.83 0.00	48.40 -1.24 0.00	49.40 -0.80 0.00	48.47 -0.69 0.00	50.41 -0.51 0.00	50.93 -0.62 0.00	46.52 -0.56 0.00	49.69 -0.91 0.00	44.78 -1.10 0.00	48.04 -1.64 0.00	48.67 -1.61 0.00	44.58 -1.38 0.00	43.13 -2.03 0.00	43.14 -2.17 0.00	48.30 -1.39 0.00	44.53 -0.82 0.00	40.17 -2.43 0.00	26.49 -2.85 0.00
NEG_PENN_ALLEGHNY 23528	25.60 -0.42 0.00	22.90 -0.47 0.00	21.82 -0.38 0.00	20.10 -0.35 0.00	21.77 -0.38 0.00	25.66 -0.34 0.00	45.40 -0.18 0.00	50.04 0.40 0.00	50.85 0.65 0.00	49.85 0.69 0.00	51.68 0.76 0.00	52.27 0.72 0.00	47.74 0.66 0.00	51.21 0.61 0.00	46.34 0.46 0.00	50.13 0.45 0.00	50.73 0.45 0.00	46.42 0.46 0.00	45.30 0.14 0.00	45.40 0.09 0.00	50.19 0.50 0.00	45.98 0.63 0.00	42.22 -0.38 0.00	28.67 -0.67 0.00
NEG___GEN_MONROE 24207	25.40 -0.62 0.00	22.72 -0.65 0.00	21.76 -0.44 0.00	20.04 -0.41 0.00	21.75 -0.40 0.00	25.61 -0.39 0.00	44.90 -0.68 0.00	48.65 -0.99 0.00	49.25 -0.95 0.00	49.36 0.20 0.00	51.33 0.41 0.00	51.96 0.41 0.00	47.50 0.42 0.00	50.85 0.25 0.00	45.42 -0.46 0.00	49.13 -0.55 0.00	50.23 -0.05 0.00	46.01 0.05 0.00	44.62 -0.54 0.00	44.68 -0.63 0.00	49.64 -0.05 0.00	45.71 0.36 0.00	42.13 -0.47 0.00	28.14 -1.20 0.00
NEPA___ENERGY 23901	24.09 -1.93 0.00	21.34 -2.03 0.00	20.47 -1.73 0.00	18.88 -1.57 0.00	20.47 -1.68 0.00	24.23 -1.77 0.00	43.39 -2.19 0.00	48.55 -1.09 0.00	49.65 -0.55 0.00	48.72 -0.44 0.00	50.51 -0.41 0.00	51.03 -0.52 0.00	46.52 -0.56 0.00	49.74 -0.86 0.00	44.92 -0.96 0.00	48.44 -1.24 0.00	49.12 -1.16 0.00	44.95 -1.01 0.00	43.53 -1.63 0.00	43.54 -1.77 0.00	48.75 -0.94 0.00	44.81 -0.54 0.00	39.83 -2.77 0.00	26.46 -2.88 0.00
NEVERSINK___HYD 23608	26.83 0.81 0.00	24.05 0.68 0.00	22.84 0.64 0.00	21.02 0.57 0.00	22.77 0.62 0.00	26.75 0.75 0.00	47.27 1.69 0.00	52.02 2.38 0.00	52.66 2.46 0.00	51.62 2.46 0.00	53.47 2.55 0.00	54.18 2.63 0.00	49.53 2.45 0.00	53.23 2.63 0.00	48.22 2.34 0.00	52.31 2.63 0.00	52.84 2.56 0.00	48.30 2.34 0.00	47.33 2.17 0.00	47.44 2.13 0.00	52.22 2.53 0.00	47.84 2.49 0.00	44.39 1.79 0.00	30.66 1.32 0.00
NIAGARA___ 23760	23.50 -2.52 0.00	20.78 -2.59 0.00	20.00 -2.20 0.00	18.43 -2.02 0.00	19.98 -2.17 0.00	23.43 -2.57 0.00	40.61 -4.97 0.00	44.87 -4.77 0.00	44.78 -5.42 0.00	43.90 -5.26 0.00	45.78 -5.14 0.00	46.29 -5.26 0.00	42.32 -4.76 0.00	45.19 -5.41 0.00	40.65 -5.23 0.00	43.92 -5.76 0.00	44.60 -5.68 0.00	40.95 -5.01 0.00	39.61 -5.55 0.00	39.60 -5.71 0.00	44.22 -5.47 0.00	40.95 -4.40 0.00	38.00 -4.60 0.00	25.85 -3.49 0.00
NINE_MILE_1 23575	25.19 -0.83 0.00	22.58 -0.79 0.00	21.47 -0.73 0.00	19.80 -0.65 0.00	21.44 -0.71 0.00	25.19 -0.81 0.00	44.21 -1.37 0.00	48.25 -1.39 0.00	48.74 -1.46 0.00	47.88 -1.28 0.00	49.65 -1.27 0.00	50.26 -1.29 0.00	45.90 -1.18 0.00	49.28 -1.32 0.00	44.60 -1.28 0.00	48.29 -1.39 0.00	48.92 -1.36 0.00	44.76 -1.20 0.00	43.85 -1.31 0.00	43.95 -1.36 0.00	48.35 -1.34 0.00	44.26 -1.09 0.00	41.28 -1.32 0.00	28.31 -1.03 0.00
NINE_MILE_2 23744	25.14 -0.88 0.00	22.53 -0.84 0.00	21.45 -0.75 0.00	19.75 -0.70 0.00	21.40 -0.75 0.00	25.14 -0.86 0.00	44.12 -1.46 0.00	48.15 -1.49 0.00	48.64 -1.56 0.00	47.78 -1.38 0.00	49.55 -1.37 0.00	50.16 -1.39 0.00	45.81 -1.27 0.00	49.18 -1.42 0.00	44.50 -1.38 0.00	48.19 -1.49 0.00	48.82 -1.46 0.00	44.67 -1.29 0.00	43.76 -1.40 0.00	43.86 -1.45 0.00	48.25 -1.44 0.00	44.13 -1.22 0.00	41.24 -1.36 0.00	28.25 -1.09 0.00
NM_CAPITAL___DRP 24208	27.01 0.99 0.00	24.30 0.93 0.00	23.07 0.87 0.00	21.25 0.80 0.00	23.01 0.86 0.00	27.04 1.04 0.00	47.49 1.91 0.00	52.07 2.43 0.00	52.81 2.61 0.00	51.67 2.51 0.00	53.57 2.65 0.00	54.28 2.73 0.00	49.53 2.45 0.00	53.23 2.63 0.00	48.31 2.43 0.00	52.41 2.73 0.00	52.94 2.66 0.00	48.40 2.44 0.00	47.37 2.21 0.00	47.53 2.22 0.00	52.32 2.63 0.00	47.84 2.49 0.00	44.47 1.87 0.00	30.57 1.23 0.00
NM_CENTRAL___DRP 24181	25.58 -0.44 0.00	22.90 -0.47 0.00	21.80 -0.40 0.00	20.10 -0.35 0.00	21.75 -0.40 0.00	25.61 -0.39 0.00	45.12 -0.46 0.00	49.34 -0.30 0.00	49.95 -0.25 0.00	49.06 -0.10 0.00	50.87 -0.05 0.00	51.50 -0.05 0.00	47.03 -0.05 0.00	50.50 -0.10 0.00	45.70 -0.18 0.00	49.48 -0.20 0.00	50.13 -0.15 0.00	45.82 -0.14 0.00	44.84 -0.32 0.00	44.95 -0.36 0.00	49.49 -0.20 0.00	45.35 0.00 0.00	42.09 -0.51 0.00	28.75 -0.59 0.00
NM_FRONTIER___DRP 24179	23.57 -2.45 0.00	20.87 -2.50 0.00	20.09 -2.11 0.00	18.51 -1.94 0.00	20.09 -2.06 0.00	23.53 -2.47 0.00	40.84 -4.74 0.00	45.37 -4.27 0.00	45.33 -4.87 0.00	44.44 -4.72 0.00	46.29 -4.63 0.00	46.81 -4.74 0.00	42.84 -4.24 0.00	45.74 -4.86 0.00	41.11 -4.77 0.00	44.41 -5.27 0.00	45.10 -5.18 0.00	41.41 -4.55 0.00	40.01 -5.15 0.00	40.05 -5.26 0.00	44.67 -5.02 0.00	41.40 -3.95 0.00	38.43 -4.17 0.00	25.97 -3.37 0.00
NM_ST_REGIS___HYD 24053	23.94 -2.08 0.00	21.55 -1.82 0.00	20.42 -1.78 0.00	18.79 -1.66 0.00	20.36 -1.79 0.00	23.84 -2.16 0.00	41.98 -3.60 0.00	45.62 -4.02 0.00	46.33 -3.87 0.00	45.23 -3.93 0.00	46.85 -4.07 0.00	47.37 -4.18 0.00	43.22 -3.86 0.00	46.55 -4.05 0.00	42.30 -3.58 0.00	45.66 -4.02 0.00	46.21 -4.07 0.00	42.24 -3.72 0.00	41.73 -3.43 0.00	41.91 -3.40 0.00	45.72 -3.97 0.00	41.36 -3.99 0.00	39.23 -3.37 0.00	27.05 -2.29 0.00
NORTHPORT___I 23551	27.30 1.28 0.00	24.33 0.96 0.00	23.00 0.80 0.00	21.23 0.78 0.00	23.04 0.89 0.00	27.20 1.20 0.00	49.00 3.42 0.00	53.82 4.52 0.34	54.87 4.47 -0.20	56.10 4.13 -2.81	57.57 4.02 -2.63	57.64 4.07 -2.02	57.71 3.67 -6.96	58.90 3.95 -4.35	58.90 3.58 -9.44	56.72 4.32 -2.72	56.83 4.22 -2.33	56.82 4.00 -6.86	58.90 3.57 -10.17	58.28 3.58 -9.39	58.90 4.12 -5.09	56.82 4.26 -7.21	51.41 4.05 -4.76	30.31 2.85 1.88

NORTHPORT___2 23552	27.30 1.28 0.00	24.33 0.96 0.00	23.00 0.80 0.00	21.23 0.78 0.00	23.04 0.89 0.00	27.20 1.20 0.00	49.00 3.42 0.00	53.82 4.52 0.34	54.87 4.47 -0.20	56.05 4.08 -2.81	57.52 3.97 -2.63	57.54 3.97 -2.02	57.67 3.63 -6.96	58.85 3.90 -4.35	58.85 3.53 -9.44	56.67 4.27 -2.72	56.78 4.17 -2.33	56.77 3.95 -6.86	58.85 3.52 -10.17	58.19 3.49 -9.39	58.80 4.02 -5.09	56.73 4.17 -7.21	51.36 4.00 -4.76	30.28 2.82 1.88
NORTHPORT___3 23553	27.92 1.90 0.00	24.94 1.57 0.00	23.60 1.40 0.00	21.78 1.33 0.00	23.63 1.48 0.00	27.90 1.90 0.00	50.18 4.60 0.00	55.16 5.86 0.34	56.22 5.82 -0.20	57.57 5.60 -2.81	59.15 5.60 -2.63	59.19 5.62 -2.02	59.18 5.13 -6.97	60.53 5.57 -4.36	60.38 5.05 -9.45	58.16 5.76 -2.72	58.34 5.73 -2.33	58.01 5.19 -6.86	60.12 4.79 -10.17	59.50 4.80 -9.39	61.01 5.17 -6.15	57.82 5.26 -7.21	52.22 4.86 -4.76	30.78 3.32 1.88
NORTHPORT___4 23650	27.95 1.93 0.00	24.98 1.61 0.00	23.64 1.44 0.00	21.82 1.37 0.00	23.66 1.51 0.00	27.92 1.92 0.00	50.27 4.69 0.00	55.21 5.91 0.34	56.37 5.97 -0.20	57.72 5.75 -2.81	59.30 5.75 -2.63	59.39 5.82 -2.02	59.37 5.32 -6.97	60.68 5.72 -4.36	60.56 5.23 -9.45	58.31 5.91 -2.72	58.49 5.88 -2.33	58.20 5.38 -6.86	60.25 4.92 -10.17	59.68 4.98 -9.39	61.21 5.37 -6.15	57.96 5.40 -7.21	52.26 4.90 -4.76	30.80 3.34 1.88
NORTHPORT___IC 23718	27.32 1.30 0.00	24.35 0.98 0.00	23.02 0.82 0.00	21.27 0.82 0.00	23.06 0.91 0.00	27.22 1.22 0.00	49.04 3.46 0.00	53.92 4.62 0.34	54.97 4.57 -0.20	56.20 4.23 -2.81	57.73 4.18 -2.63	57.75 4.18 -2.02	57.85 3.81 -6.96	59.05 4.10 -4.35	59.04 3.72 -9.44	56.82 4.42 -2.72	56.93 4.32 -2.33	56.96 4.14 -6.86	59.03 3.70 -10.17	58.42 3.72 -9.39	59.00 4.22 -5.09	56.91 4.35 -7.21	51.41 4.05 -4.76	30.31 2.85 1.88
NSINS_S_GLNS_FALLS 23858	26.54 0.52 0.00	23.88 0.51 0.00	22.78 0.58 0.00	20.98 0.53 0.00	22.75 0.60 0.00	26.78 0.78 0.00	46.72 1.14 0.00	51.18 1.54 0.00	52.01 1.81 0.00	50.49 1.33 0.00	52.35 1.43 0.00	52.99 1.44 0.00	48.40 1.32 0.00	52.02 1.42 0.00	47.16 1.28 0.00	51.12 1.44 0.00	51.64 1.36 0.00	47.20 1.24 0.00	46.24 1.08 0.00	46.40 1.09 0.00	51.13 1.44 0.00	46.62 1.27 0.00	43.24 0.64 0.00	29.75 0.41 0.00
NUCOR_STEEL___DRP 24197	25.47 -0.55 0.00	22.81 -0.56 0.00	21.71 -0.49 0.00	20.04 -0.41 0.00	21.66 -0.49 0.00	25.56 -0.44 0.00	45.22 -0.36 0.00	49.49 -0.15 0.00	49.95 -0.25 0.00	49.26 0.10 0.00	51.12 0.20 0.00	51.81 0.26 0.00	47.27 0.19 0.00	50.75 0.15 0.00	45.79 -0.09 0.00	49.78 0.10 0.00	50.48 0.20 0.00	46.19 0.23 0.00	45.07 -0.09 0.00	45.13 -0.18 0.00	49.89 0.20 0.00	45.76 0.41 0.00	42.17 -0.43 0.00	28.58 -0.76 0.00
NYISO_LBMP_REFERENCE 24008	26.02 0.00 0.00	23.37 0.00 0.00	22.20 0.00 0.00	20.45 0.00 0.00	22.15 0.00 0.00	26.00 0.00 0.00	45.58 0.00 0.00	49.64 0.00 0.00	50.20 0.00 0.00	49.16 0.00 0.00	50.92 0.00 0.00	51.55 0.00 0.00	47.08 0.00 0.00	50.60 0.00 0.00	45.88 0.00 0.00	49.68 0.00 0.00	50.28 0.00 0.00	45.96 0.00 0.00	45.16 0.00 0.00	45.31 0.00 0.00	49.69 0.00 0.00	45.35 0.00 0.00	42.60 0.00 0.00	29.34 0.00 0.00
NYPA_BRENTWD___GT 24164	27.58 1.56 0.00	24.61 1.24 0.00	23.27 1.07 0.00	21.49 1.04 0.00	23.30 1.15 0.00	27.53 1.53 0.00	49.77 4.19 0.00	54.71 5.41 0.34	55.92 5.52 -0.20	57.23 5.26 -2.81	58.97 5.35 -2.70	59.04 5.41 -2.08	59.05 4.94 -7.03	60.32 5.31 -4.41	60.20 4.82 -9.50	57.87 5.47 -2.72	58.04 5.43 -2.33	57.88 5.06 -6.86	60.09 4.70 -10.23	59.48 4.71 -9.46	61.11 5.22 -6.20	57.69 5.13 -7.21	51.92 4.56 -4.76	30.63 3.17 1.88
NYPA_GOWANUS___GT5 24156	27.89 1.87 0.00	25.03 1.66 0.00	23.75 1.55 0.00	21.86 1.41 0.00	23.68 1.53 0.00	27.82 1.82 0.00	49.45 3.87 0.00	66.00 4.52 -11.84	71.66 4.82 -16.64	71.86 4.82 -17.88	71.92 5.04 -15.96	76.58 5.15 -19.88	74.65 4.71 -22.86	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.76 4.34 -22.26	71.71 4.30 -22.10	71.67 4.82 -17.16	68.75 4.63 -18.77	65.91 3.79 -19.52	63.18 2.52 -31.32
NYPA_GOWANUS___GT6 24157	27.89 1.87 0.00	25.03 1.66 0.00	23.75 1.55 0.00	21.86 1.41 0.00	23.68 1.53 0.00	27.82 1.82 0.00	49.45 3.87 0.00	66.00 4.52 -11.84	71.66 4.82 -16.64	71.86 4.82 -17.88	71.92 5.04 -15.96	76.58 5.15 -19.88	74.65 4.71 -22.86	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.76 4.34 -22.26	71.71 4.30 -22.10	71.67 4.82 -17.16	68.75 4.63 -18.77	65.91 3.79 -19.52	63.18 2.52 -31.32
NYPA_HARLEM__RVR__GT1 24160	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.85 3.83 -27.44	76.86 4.82 -22.40	76.82 5.12 -21.50	76.86 5.06 -22.64	76.83 5.30 -20.61	76.84 5.41 -19.88	76.74 4.90 -24.76	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.75 4.56 -27.03	76.76 4.53 -26.92	76.77 5.12 -21.96	76.72 4.94 -26.43	76.75 4.05 -30.10	76.72 2.70 -44.68
NYPA_HARLEM__RVR__GT2 24161	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.85 3.83 -27.44	76.86 4.82 -22.40	76.82 5.12 -21.50	76.86 5.06 -22.64	76.83 5.30 -20.61	76.84 5.41 -19.88	76.74 4.90 -24.76	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.75 4.56 -27.03	76.76 4.53 -26.92	76.77 5.12 -21.96	76.72 4.94 -26.43	76.75 4.05 -30.10	76.72 2.70 -44.68
NYPA_KENT___GT 24152	27.92 1.90 0.00	25.03 1.66 0.00	23.75 1.55 0.00	21.86 1.41 0.00	23.68 1.53 0.00	27.82 1.82 0.00	49.45 3.87 0.00	66.10 4.62 -11.84	71.76 4.92 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.58 5.11 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.80 4.38 -22.26	71.76 4.35 -22.10	71.77 4.92 -17.16	68.84 4.72 -18.77	66.00 3.88 -19.52	63.27 2.61 -31.32
NYPA_POUCH1___GT 24155	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	65.81 4.52 -11.65	71.40 4.87 -16.33	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.57 4.64 -25.97	71.51 4.38 -21.97	71.39 4.30 -21.78	71.39 4.87 -16.83	68.53 4.67 -18.51	65.76 3.83 -19.33	63.05 2.55 -31.16
NYPA_VERNON___GT2 24162	27.92 1.90 0.00	25.03 1.66 0.00	23.73 1.53 0.00	21.84 1.39 0.00	23.66 1.51 0.00	27.82 1.82 0.00	49.36 3.78 0.00	66.15 4.67 -11.84	71.76 4.92 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.80 4.38 -22.26	71.80 4.39 -22.10	71.77 4.92 -17.16	68.93 4.81 -18.77	66.08 3.96 -19.52	63.33 2.67 -31.32
NYPA_VERNON___GT3 24163	27.92 1.90 0.00	25.03 1.66 0.00	23.73 1.53 0.00	21.84 1.39 0.00	23.66 1.51 0.00	27.82 1.82 0.00	49.36 3.78 0.00	66.15 4.67 -11.84	71.76 4.92 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.80 4.38 -22.26	71.80 4.39 -22.10	71.77 4.92 -17.16	68.93 4.81 -18.77	66.08 3.96 -19.52	63.33 2.67 -31.32

NYPA___HOLTSVILL 23794	27.45 1.43 0.00	24.59 1.22 0.00	23.24 1.04 0.00	21.49 1.04 0.00	23.32 1.17 0.00	27.56 1.56 0.00	49.86 4.28 0.00	54.71 5.41 0.34	55.87 5.47 -0.20	57.23 5.26 -2.81	59.06 5.45 -2.69	59.15 5.52 -2.08	59.15 5.04 -7.03	60.47 5.46 -4.41	60.38 5.00 -9.50	57.87 5.47 -2.72	58.04 5.43 -2.33	57.74 4.92 -6.86	60.08 4.70 -10.22	59.47 4.71 -9.45	60.75 4.87 -6.19	57.32 4.76 -7.21	51.62 4.26 -4.76	30.51 3.05 1.88
NYPA___HELLGATE_GT1 24158	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.41 3.83 -27.00	76.69 4.82 -22.23	76.74 5.12 -21.42	76.78 5.06 -22.56	76.75 5.30 -20.53	76.84 5.41 -19.88	76.71 4.90 -24.73	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.68 4.56 -26.96	76.68 4.53 -26.84	76.70 5.12 -21.89	76.60 4.94 -26.31	76.58 4.05 -29.93	76.50 2.70 -44.46
NYPA___HELLGATE_GT2 24159	27.89 1.87 0.00	24.96 1.59 0.00	23.64 1.44 0.00	21.76 1.31 0.00	23.57 1.42 0.00	27.74 1.74 0.00	76.41 3.83 -27.00	76.69 4.82 -22.23	76.74 5.12 -21.42	76.78 5.06 -22.56	76.75 5.30 -20.53	76.84 5.41 -19.88	76.71 4.90 -24.73	76.78 5.31 -20.87	76.77 4.82 -26.07	77.27 5.37 -22.22	77.21 5.33 -21.60	76.76 4.83 -25.97	76.68 4.56 -26.96	76.68 4.53 -26.84	76.70 5.12 -21.89	76.60 4.94 -26.31	76.58 4.05 -29.93	76.50 2.70 -44.46
O.H._GEN_BRUCE 24063	23.50 -2.52 0.00	20.80 -2.57 0.00	20.00 -2.20 0.00	18.45 -2.00 0.00	20.00 -2.15 0.00	23.45 -2.55 0.00	41.55 -4.92 -0.89	43.99 -4.72 0.93	44.83 -5.37 0.00	43.00 -5.16 1.00	42.96 -5.09 2.87	43.30 -5.21 3.04	41.37 -4.71 1.00	41.86 -5.31 3.43	39.97 -5.18 0.73	43.02 -5.66 1.00	44.65 -5.63 0.00	41.00 -4.96 0.00	39.65 -5.51 0.00	39.69 -5.62 0.00	44.27 -5.42 0.00	40.00 -4.35 1.00	35.00 -4.56 3.04	29.50 -3.46 -3.62
OAK ORCHARD___HYD 24046	25.11 -0.91 0.00	22.48 -0.89 0.00	21.49 -0.71 0.00	19.82 -0.63 0.00	21.49 -0.66 0.00	25.30 -0.70 0.00	44.26 -1.32 0.00	47.90 -1.74 0.00	48.34 -1.86 0.00	48.28 -0.88 0.00	50.21 -0.71 0.00	50.83 -0.72 0.00	46.47 -0.61 0.00	49.74 -0.86 0.00	44.55 -1.33 0.00	48.19 -1.49 0.00	49.17 -1.11 0.00	45.04 -0.92 0.00	43.81 -1.35 0.00	43.86 -1.45 0.00	48.65 -1.04 0.00	44.76 -0.59 0.00	41.41 -1.19 0.00	27.90 -1.44 0.00
OCC_CHEM___DRP 24175	23.57 -2.45 0.00	20.87 -2.50 0.00	20.09 -2.11 0.00	18.51 -1.94 0.00	20.09 -2.06 0.00	23.56 -2.44 0.00	40.84 -4.74 0.00	45.37 -4.27 0.00	45.33 -4.87 0.00	44.44 -4.72 0.00	46.34 -4.58 0.00	46.81 -4.74 0.00	42.84 -4.24 0.00	45.74 -4.86 0.00	41.11 -4.77 0.00	44.46 -5.22 0.00	45.10 -5.18 0.00	41.41 -4.55 0.00	40.01 -5.15 0.00	40.05 -5.26 0.00	44.72 -4.97 0.00	41.40 -3.95 0.00	38.43 -4.17 0.00	25.97 -3.37 0.00
OLIN_CORP_DRP 24177	23.81 -2.21 0.00	21.08 -2.29 0.00	20.29 -1.91 0.00	18.69 -1.76 0.00	20.29 -1.86 0.00	23.82 -2.18 0.00	41.48 -4.10 0.00	46.26 -3.38 0.00	46.49 -3.71 0.00	45.67 -3.49 0.00	47.61 -3.31 0.00	48.15 -3.40 0.00	44.02 -3.06 0.00	47.01 -3.59 0.00	42.26 -3.62 0.00	45.66 -4.02 0.00	46.36 -3.92 0.00	42.51 -3.45 0.00	41.10 -4.06 0.00	41.10 -4.21 0.00	45.91 -3.78 0.00	42.49 -2.86 0.00	39.15 -3.45 0.00	26.26 -3.08 0.00
ONONDAGA_REF_OCCRA 23987	25.60 -0.42 0.00	22.95 -0.42 0.00	21.82 -0.38 0.00	20.12 -0.33 0.00	21.77 -0.38 0.00	25.64 -0.36 0.00	45.22 -0.36 0.00	49.49 -0.15 0.00	50.10 -0.10 0.00	49.16 0.00 0.00	51.02 0.10 0.00	51.65 0.10 0.00	47.17 0.09 0.00	50.65 0.05 0.00	45.83 -0.05 0.00	49.68 0.00 0.00	50.28 0.00 0.00	46.01 0.05 0.00	44.98 -0.18 0.00	45.08 -0.23 0.00	49.69 0.00 0.00	45.49 0.14 0.00	42.22 -0.38 0.00	28.81 -0.53 0.00
ONONDAGA___COGEN 23986	25.58 -0.44 0.00	22.93 -0.44 0.00	21.80 -0.40 0.00	20.12 -0.33 0.00	21.75 -0.40 0.00	25.61 -0.39 0.00	45.12 -0.46 0.00	49.39 -0.25 0.00	50.10 -0.10 0.00	49.16 0.00 0.00	51.02 0.10 0.00	51.65 0.10 0.00	47.17 0.09 0.00	50.65 0.05 0.00	45.83 -0.05 0.00	49.63 -0.05 0.00	50.28 0.00 0.00	45.96 0.00 0.00	44.98 -0.18 0.00	45.04 -0.27 0.00	49.64 -0.05 0.00	45.44 0.09 0.00	42.22 -0.38 0.00	28.78 -0.56 0.00
OSWEGATCHIE___HYD 24044	24.25 -1.77 0.00	21.78 -1.59 0.00	20.67 -1.53 0.00	19.02 -1.43 0.00	20.60 -1.55 0.00	24.21 -1.79 0.00	42.85 -2.73 0.00	46.81 -2.83 0.00	47.69 -2.51 0.00	46.65 -2.51 0.00	48.32 -2.60 0.00	48.92 -2.63 0.00	44.63 -2.45 0.00	48.02 -2.58 0.00	43.54 -2.34 0.00	47.05 -2.63 0.00	47.67 -2.61 0.00	43.57 -2.39 0.00	42.86 -2.30 0.00	42.95 -2.36 0.00	47.11 -2.58 0.00	42.86 -2.49 0.00	40.09 -2.51 0.00	27.40 -1.94 0.00
OSWEGO___5 23606	25.32 -0.70 0.00	22.72 -0.65 0.00	21.60 -0.60 0.00	19.92 -0.53 0.00	21.55 -0.60 0.00	25.35 -0.65 0.00	44.53 -1.05 0.00	48.60 -1.04 0.00	49.15 -1.05 0.00	48.23 -0.93 0.00	50.00 -0.92 0.00	50.62 -0.93 0.00	46.23 -0.85 0.00	49.69 -0.91 0.00	44.96 -0.92 0.00	48.69 -0.99 0.00	49.32 -0.96 0.00	45.09 -0.87 0.00	44.17 -0.99 0.00	44.27 -1.04 0.00	48.75 -0.94 0.00	44.58 -0.77 0.00	41.58 -1.02 0.00	28.49 -0.85 0.00
OSWEGO___6 23613	25.32 -0.70 0.00	22.72 -0.65 0.00	21.60 -0.60 0.00	19.92 -0.53 0.00	21.55 -0.60 0.00	25.35 -0.65 0.00	44.53 -1.05 0.00	48.60 -1.04 0.00	49.15 -1.05 0.00	48.23 -0.93 0.00	50.00 -0.92 0.00	50.62 -0.93 0.00	46.23 -0.85 0.00	49.69 -0.91 0.00	44.96 -0.92 0.00	48.69 -0.99 0.00	49.32 -0.96 0.00	45.09 -0.87 0.00	44.17 -0.99 0.00	44.27 -1.04 0.00	48.75 -0.94 0.00	44.58 -0.77 0.00	41.58 -1.02 0.00	28.49 -0.85 0.00
OUTOKUMPU-AB___DRP 24206	23.89 -2.13 0.00	21.17 -2.20 0.00	20.36 -1.84 0.00	18.75 -1.70 0.00	20.36 -1.79 0.00	23.92 -2.08 0.00	41.66 -3.92 0.00	46.66 -2.98 0.00	47.14 -3.06 0.00	46.26 -2.90 0.00	48.22 -2.70 0.00	48.77 -2.78 0.00	44.58 -2.50 0.00	47.61 -2.99 0.00	42.81 -3.07 0.00	46.25 -3.43 0.00	46.96 -3.32 0.00	43.06 -2.90 0.00	41.59 -3.57 0.00	41.64 -3.67 0.00	46.51 -3.18 0.00	43.04 -2.31 0.00	39.62 -2.98 0.00	26.38 -2.96 0.00
OXBOW___ 24026	23.68 -2.34 0.00	20.96 -2.41 0.00	20.18 -2.02 0.00	18.59 -1.86 0.00	20.18 -1.97 0.00	23.69 -2.31 0.00	41.16 -4.42 0.00	45.97 -3.67 0.00	46.18 -4.02 0.00	45.28 -3.88 0.00	47.20 -3.72 0.00	47.74 -3.81 0.00	43.64 -3.44 0.00	46.60 -4.00 0.00	41.93 -3.95 0.00	45.31 -4.37 0.00	45.96 -4.32 0.00	42.19 -3.77 0.00	40.73 -4.43 0.00	40.78 -4.53 0.00	45.57 -4.12 0.00	42.18 -3.17 0.00	38.98 -3.62 0.00	26.11 -3.23 0.00
PEEKSKILL___ 23653	27.37 1.35 0.00	24.56 1.19 0.00	23.29 1.09 0.00	21.43 0.98 0.00	23.21 1.06 0.00	27.27 1.27 0.00	48.31 2.73 0.00	53.31 3.52 -0.15	54.12 3.77 -0.15	53.38 3.74 -0.48	55.27 3.92 -0.43	56.10 4.02 -0.53	51.32 3.63 -0.61	55.11 3.95 -0.56	50.16 3.58 -0.70	54.34 4.07 -0.59	54.88 4.02 -0.58	50.28 3.63 -0.69	48.91 3.39 -0.36	48.98 3.35 -0.32	53.61 3.78 -0.14	49.36 3.72 -0.29	46.02 3.02 -0.40	32.23 2.05 -0.84
PGE MADISON___WINDPWR 24146	26.23 0.21 0.00	23.46 0.09 0.00	22.31 0.11 0.00	20.57 0.12 0.00	22.28 0.13 0.00	26.31 0.31 0.00	46.81 1.23 0.00	51.73 2.09 0.00	55.42 5.22 0.00	54.27 5.11 0.00	56.27 5.35 0.00	56.96 5.41 0.00	51.98 4.90 0.00	55.76 5.16 0.00	50.47 4.59 0.00	52.51 2.83 0.00	53.20 2.92 0.00	48.63 2.67 0.00	47.46 2.30 0.00	47.48 2.17 0.00	52.57 2.88 0.00	48.16 2.81 0.00	44.01 1.41 0.00	29.46 0.12 0.00

PJM_GEN_KEystone	24065	24.30 -1.72 0.00	21.57 -1.80 0.00	20.67 -1.53 0.00	19.04 -1.41 0.00	20.64 -1.51 0.00	24.41 -1.59 0.00	44.65 -1.82 -0.89	47.97 -0.74 0.93	50.00 -0.20 0.00	49.06 -0.10 0.00	50.82 -0.10 0.00	51.40 -0.15 0.00	46.84 -0.24 0.00	50.09 -0.51 0.00	45.28 -0.60 0.00	48.84 -0.84 0.00	49.48 -0.80 0.00	45.32 -0.64 0.00	43.94 -1.22 0.00	43.95 -1.36 0.00	49.09 -0.60 0.00	45.12 -0.23 0.00	37.22 -2.34 3.04	30.38 -2.58 -3.62
PLEASANTVLY___LBMP	24000	27.37 1.35 0.00	24.56 1.19 0.00	23.29 1.09 0.00	21.45 1.00 0.00	23.24 1.09 0.00	27.27 1.27 0.00	48.18 2.60 0.00	52.92 3.28 0.00	53.71 3.51 0.00	52.60 3.44 0.00	54.54 3.62 0.00	55.26 3.71 0.00	50.47 3.39 0.00	54.24 3.64 0.00	49.23 3.35 0.00	53.46 3.78 0.00	54.00 3.72 0.00	49.32 3.36 0.00	48.28 3.12 0.00	48.44 3.13 0.00	53.22 3.53 0.00	48.84 3.49 0.00	45.41 2.81 0.00	31.28 1.94 0.00
POLETTI_____	23519	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.69 1.69 0.00	49.14 3.56 0.00	58.75 4.47 -4.64	59.35 4.67 -4.48	68.25 4.52 -14.57	68.67 4.74 -13.01	72.60 4.85 -16.20	70.14 4.43 -18.63	72.37 4.76 -17.01	71.44 4.31 -21.25	72.61 4.82 -18.11	72.67 4.78 -17.61	71.50 4.37 -21.17	60.35 4.11 -11.08	59.30 4.12 -9.87	58.75 4.67 -4.39	58.85 4.54 -8.96	58.52 3.79 -12.13	57.45 2.58 -25.53
PORT_JEFF_3	23555	27.50 1.48 0.00	24.61 1.24 0.00	23.27 1.07 0.00	21.51 1.06 0.00	23.37 1.22 0.00	27.61 1.61 0.00	49.96 4.38 0.00	54.76 5.46 0.34	55.97 5.57 -0.20	57.28 5.31 -2.81	59.06 5.45 -2.69	59.20 5.57 -2.08	59.19 5.08 -7.03	60.53 5.52 -4.41	60.38 5.00 -9.50	57.91 5.51 -2.72	58.09 5.48 -2.33	57.78 4.96 -6.86	60.12 4.74 -10.22	59.47 4.71 -9.45	60.85 4.97 -6.19	57.37 4.81 -7.21	51.75 4.39 -4.76	30.63 3.17 1.88
PORT_JEFF_4	23616	27.48 1.46 0.00	24.59 1.22 0.00	23.22 1.02 0.00	21.49 1.04 0.00	23.32 1.17 0.00	27.59 1.59 0.00	49.86 4.28 0.00	54.61 5.31 0.34	55.72 5.32 -0.20	56.98 5.01 -2.81	58.80 5.19 -2.69	58.94 5.31 -2.08	58.96 4.85 -7.03	60.27 5.26 -4.41	60.15 4.77 -9.50	57.62 5.22 -2.72	57.79 5.18 -2.33	57.51 4.69 -6.86	59.85 4.15 -10.22	59.25 4.49 -9.45	60.55 4.67 -6.19	57.14 4.58 -7.21	51.71 4.35 -4.76	30.63 3.17 1.88
PORT_JEFF_IC	23713	27.56 1.54 0.00	24.66 1.29 0.00	23.31 1.11 0.00	21.55 1.10 0.00	23.39 1.24 0.00	27.66 1.66 0.00	50.05 4.47 0.00	54.91 5.61 0.34	56.12 5.72 -0.20	57.43 5.46 -2.81	59.26 5.65 -2.69	59.40 5.77 -2.08	59.38 5.27 -7.03	60.73 5.72 -4.41	60.56 5.18 -9.50	58.06 5.66 -2.72	58.24 5.63 -2.33	57.92 5.10 -6.86	60.31 4.92 -10.23	59.66 4.89 -9.46	61.00 5.12 -6.19	57.55 4.99 -7.21	51.88 4.52 -4.76	30.66 3.20 1.88
PPL_PILGRIM_ST_GT1	24216	27.58 1.56 0.00	24.61 1.24 0.00	23.27 1.07 0.00	21.49 1.04 0.00	23.30 1.15 0.00	27.53 1.53 0.00	49.77 4.19 0.00	54.71 5.41 0.34	55.92 5.52 -0.20	57.23 5.26 -2.81	58.97 5.35 -2.70	59.04 5.41 -2.08	59.05 4.94 -7.03	60.32 5.31 -4.41	60.20 4.82 -9.50	57.87 5.47 -2.72	58.04 5.43 -2.33	57.88 5.06 -6.86	60.09 4.70 -10.23	59.48 4.71 -9.46	61.11 5.22 -6.20	57.69 5.13 -7.21	51.92 4.56 -4.76	30.63 3.17 1.88
PPL_PILGRIM_ST_GT2	24217	27.58 1.56 0.00	24.61 1.24 0.00	23.27 1.07 0.00	21.49 1.04 0.00	23.30 1.15 0.00	27.53 1.53 0.00	49.77 4.19 0.00	54.71 5.41 0.34	55.92 5.52 -0.20	57.23 5.26 -2.81	58.97 5.35 -2.70	59.04 5.41 -2.08	59.05 4.94 -7.03	60.32 5.31 -4.41	60.20 4.82 -9.50	57.87 5.47 -2.72	58.04 5.43 -2.33	57.88 5.06 -6.86	60.09 4.70 -10.23	59.48 4.71 -9.46	61.11 5.22 -6.20	57.69 5.13 -7.21	51.92 4.56 -4.76	30.63 3.17 1.88
PPL_SHRM_GT3	24213	27.56 1.54 0.00	24.66 1.29 0.00	23.31 1.11 0.00	21.57 1.12 0.00	23.41 1.26 0.00	27.69 1.69 0.00	50.18 4.60 0.00	55.11 5.81 0.34	56.32 5.92 -0.20	57.67 5.70 -2.81	59.52 5.91 -2.69	59.71 6.08 -2.08	59.67 5.56 -7.03	61.03 6.02 -4.41	60.84 5.46 -9.50	58.31 5.91 -2.72	58.49 5.88 -2.33	58.15 5.33 -6.86	60.53 5.15 -10.22	59.88 5.12 -9.45	61.20 5.32 -6.19	57.69 5.13 -7.21	51.88 4.52 -4.76	30.66 3.20 1.88
PPL_SHRM_GT4	24214	27.56 1.54 0.00	24.66 1.29 0.00	23.31 1.11 0.00	21.57 1.12 0.00	23.41 1.26 0.00	27.69 1.69 0.00	50.18 4.60 0.00	55.11 5.81 0.34	56.32 5.92 -0.20	57.67 5.70 -2.81	59.52 5.91 -2.69	59.71 6.08 -2.08	59.67 5.56 -7.03	61.03 6.02 -4.41	60.84 5.46 -9.50	58.31 5.91 -2.72	58.49 5.88 -2.33	58.15 5.33 -6.86	60.53 5.15 -10.22	59.88 5.12 -9.45	61.20 5.32 -6.19	57.69 5.13 -7.21	51.88 4.52 -4.76	30.66 3.20 1.88
PROJECT___ORANGE	23990	25.55 -0.47 0.00	22.90 -0.47 0.00	21.78 -0.42 0.00	20.10 -0.35 0.00	21.75 -0.40 0.00	25.58 -0.42 0.00	45.08 -0.50 0.00	49.34 -0.30 0.00	49.95 -0.25 0.00	49.01 -0.15 0.00	50.82 -0.10 0.00	51.50 -0.05 0.00	47.03 -0.05 0.00	50.50 -0.10 0.00	45.70 -0.18 0.00	49.48 -0.20 0.00	50.08 -0.20 0.00	45.82 -0.14 0.00	44.80 -0.36 0.00	44.90 -0.41 0.00	49.49 -0.20 0.00	45.30 -0.05 0.00	42.09 -0.51 0.00	28.75 -0.59 0.00
PROJECT___ORANGE 1	24174	25.55 -0.47 0.00	22.90 -0.47 0.00	21.78 -0.42 0.00	20.10 -0.35 0.00	21.75 -0.40 0.00	25.58 -0.42 0.00	45.08 -0.50 0.00	49.34 -0.30 0.00	49.95 -0.25 0.00	49.01 -0.15 0.00	50.82 -0.10 0.00	51.50 -0.05 0.00	47.03 -0.05 0.00	50.50 -0.10 0.00	45.70 -0.18 0.00	49.48 -0.20 0.00	50.08 -0.20 0.00	45.82 -0.14 0.00	44.80 -0.36 0.00	44.90 -0.41 0.00	49.49 -0.20 0.00	45.30 -0.05 0.00	42.09 -0.51 0.00	28.75 -0.59 0.00
PROJECT___ORANGE 2	24166	25.55 -0.47 0.00	22.90 -0.47 0.00	21.78 -0.42 0.00	20.10 -0.35 0.00	21.75 -0.40 0.00	25.58 -0.42 0.00	45.08 -0.50 0.00	49.34 -0.30 0.00	49.95 -0.25 0.00	49.01 -0.15 0.00	50.82 -0.10 0.00	51.50 -0.05 0.00	47.03 -0.05 0.00	50.50 -0.10 0.00	45.70 -0.18 0.00	49.48 -0.20 0.00	50.08 -0.20 0.00	45.82 -0.14 0.00	44.80 -0.36 0.00	44.90 -0.41 0.00	49.49 -0.20 0.00	45.30 -0.05 0.00	42.09 -0.51 0.00	28.75 -0.59 0.00
PYRITES___HYD	24023	24.12 -1.90 0.00	21.71 -1.66 0.00	20.56 -1.64 0.00	18.92 -1.53 0.00	20.51 -1.64 0.00	24.02 -1.98 0.00	42.39 -3.19 0.00	46.16 -3.48 0.00	47.24 -2.96 0.00	46.11 -3.05 0.00	47.76 -3.16 0.00	48.30 -3.25 0.00	44.07 -3.01 0.00	47.41 -3.19 0.00	43.13 -2.75 0.00	46.50 -3.18 0.00	47.06 -3.22 0.00	43.02 -2.94 0.00	42.54 -2.62 0.00	42.68 -2.63 0.00	46.61 -3.08 0.00	42.18 -3.17 0.00	39.87 -2.73 0.00	27.26 -2.08 0.00
RANKINE_____	23646	23.96 -2.06 0.00	21.24 -2.13 0.00	20.42 -1.78 0.00	18.81 -1.64 0.00	20.42 -1.73 0.00	24.02 -1.98 0.00	42.02 -3.56 0.00	47.11 -2.53 0.00	47.59 -2.61 0.00	46.70 -2.46 0.00	48.58 -2.34 0.00	49.13 -2.42 0.00	44.87 -2.21 0.00	47.97 -2.63 0.00	43.17 -2.71 0.00	46.70 -2.98 0.00	47.36 -2.92 0.00	43.43 -2.53 0.00	42.00 -3.16 0.00	42.00 -3.31 0.00	46.96 -2.73 0.00	43.40 -1.95 0.00	39.66 -2.94 0.00	26.46 -2.88 0.00
RAVENS GT4-7____	23728	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32

RAVENSWD GT2____ 23730	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWD GT3____ 23733	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT2_1 24244	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT2_2 24245	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT2_3 24246	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT2_4 24247	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT3_1 24248	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT3_2 24249	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT3_3 24250	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT3_4 24251	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT_1 23729	27.92 1.90 0.00	25.03 1.66 0.00	23.73 1.53 0.00	21.84 1.39 0.00	23.66 1.51 0.00	27.82 1.82 0.00	49.36 3.78 0.00	66.15 4.67 -11.84	71.76 4.92 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.80 4.38 -22.26	71.80 4.39 -22.10	71.77 4.92 -17.16	68.93 4.81 -18.77	66.08 3.96 -19.52	63.33 2.67 -31.32
RAVENSWOOD_GT_10 24258	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT_11 24259	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT_4 24252	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT_5 24254	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT_6 24253	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32

RAVENSWOOD_GT_7 24255	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD_GT_9 24257	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVENSWOOD___1 23533	27.89 1.87 0.00	24.98 1.61 0.00	23.71 1.51 0.00	21.82 1.37 0.00	23.63 1.48 0.00	27.79 1.79 0.00	49.32 3.74 0.00	66.00 4.52 -11.84	71.51 4.67 -16.64	71.61 4.57 -17.88	71.67 4.79 -15.96	76.33 4.90 -19.88	74.41 4.47 -22.86	76.28 4.81 -20.87	76.35 4.40 -26.07	76.82 4.92 -22.22	76.71 4.83 -21.60	76.34 4.41 -25.97	71.57 4.15 -22.26	71.53 4.12 -22.10	71.52 4.67 -17.16	68.70 4.58 -18.77	66.00 3.88 -19.52	63.30 2.64 -31.32
RAVENSWOOD___2 23534	27.92 1.90 0.00	25.03 1.66 0.00	23.73 1.53 0.00	21.84 1.39 0.00	23.66 1.51 0.00	27.82 1.82 0.00	49.36 3.78 0.00	66.15 4.67 -11.84	71.76 4.92 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.58 5.11 -20.87	76.58 4.63 -26.07	77.07 5.17 -22.22	77.01 5.13 -21.60	76.57 4.64 -25.97	71.80 4.38 -22.26	71.80 4.39 -22.10	71.77 4.92 -17.16	68.93 4.81 -18.77	66.08 3.96 -19.52	63.33 2.67 -31.32
RAVENSWOOD___3 23535	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RAVNSWD 8-11____ 23667	27.79 1.77 0.00	24.89 1.52 0.00	23.60 1.40 0.00	21.72 1.27 0.00	23.55 1.40 0.00	27.66 1.66 0.00	49.14 3.56 0.00	59.80 4.47 -5.69	60.42 4.72 -5.50	71.71 4.67 -17.88	71.77 4.89 -15.96	76.38 4.95 -19.88	74.46 4.52 -22.86	76.38 4.91 -20.87	76.40 4.45 -26.07	76.87 4.97 -22.22	76.81 4.93 -21.60	76.39 4.46 -25.97	62.95 4.20 -13.59	61.63 4.21 -12.11	59.80 4.72 -5.39	60.92 4.58 -10.99	61.28 3.79 -14.89	63.24 2.58 -31.32
RCPL_TRUST___DRP 24196	27.82 1.80 0.00	24.91 1.54 0.00	23.62 1.42 0.00	21.74 1.29 0.00	23.55 1.40 0.00	27.69 1.69 0.00	49.14 3.56 0.00	57.66 4.52 -3.50	58.35 4.77 -3.38	64.87 4.72 -10.99	65.67 4.94 -9.81	68.82 5.05 -12.22	65.74 4.61 -14.05	68.39 4.96 -12.83	66.40 4.50 -16.02	68.41 5.07 -13.66	68.54 4.98 -13.28	66.48 4.55 -15.97	57.76 4.25 -8.35	57.01 4.26 -7.44	57.77 4.77 -3.31	56.74 4.63 -6.76	55.58 3.83 -9.15	51.20 2.61 -19.25
RENSSELAER___COGEN 23796	26.96 0.94 0.00	24.23 0.86 0.00	23.02 0.82 0.00	21.19 0.74 0.00	22.97 0.82 0.00	26.96 0.96 0.00	47.36 1.78 0.00	51.87 2.23 0.00	52.61 2.41 0.00	51.47 2.31 0.00	53.31 2.39 0.00	54.02 2.47 0.00	49.34 2.26 0.00	53.03 2.43 0.00	48.13 2.25 0.00	52.16 2.48 0.00	52.74 2.46 0.00	48.17 2.21 0.00	47.19 2.03 0.00	47.35 2.04 0.00	52.07 2.38 0.00	47.66 2.31 0.00	44.35 1.75 0.00	30.51 1.17 0.00
REVERE_CPPR_DRP 24186	26.12 0.10 0.00	23.44 0.07 0.00	22.27 0.07 0.00	20.51 0.06 0.00	22.22 0.07 0.00	26.16 0.16 0.00	46.31 0.73 0.00	50.83 1.19 0.00	51.66 1.46 0.00	50.63 1.47 0.00	52.50 1.58 0.00	53.15 1.60 0.00	48.49 1.41 0.00	52.12 1.52 0.00	47.16 1.28 0.00	51.07 1.39 0.00	51.74 1.46 0.00	47.29 1.33 0.00	46.33 1.17 0.00	46.40 1.09 0.00	51.13 1.44 0.00	46.71 1.36 0.00	43.37 0.77 0.00	29.49 0.15 0.00
ROCHESTER_9_IC 23652	25.50 -0.52 0.00	22.88 -0.49 0.00	21.87 -0.33 0.00	20.16 -0.29 0.00	21.86 -0.29 0.00	25.77 -0.23 0.00	45.12 -0.46 0.00	48.55 -1.09 0.00	49.15 -1.05 0.00	49.36 0.20 0.00	51.33 0.41 0.00	51.96 0.41 0.00	47.50 0.42 0.00	50.85 0.25 0.00	45.42 -0.46 0.00	49.13 -0.55 0.00	50.28 0.00 0.00	46.01 0.05 0.00	44.71 -0.45 0.00	44.77 -0.54 0.00	49.69 0.00 0.00	45.71 0.36 0.00	42.17 -0.43 0.00	28.31 -1.03 0.00
ROSETON___1 23587	27.30 1.28 0.00	24.49 1.12 0.00	23.22 1.02 0.00	21.39 0.94 0.00	23.17 1.02 0.00	27.17 1.17 0.00	47.90 2.32 0.00	52.57 2.93 0.00	53.36 3.16 0.00	52.26 3.10 0.00	54.13 3.21 0.00	54.85 3.30 0.00	50.09 3.01 0.00	53.89 3.29 0.00	48.91 3.03 0.00	53.06 3.38 0.00	53.60 3.32 0.00	49.04 3.08 0.00	48.05 2.89 0.00	48.16 2.85 0.00	52.87 3.18 0.00	48.62 3.27 0.00	45.28 2.68 0.00	31.19 1.85 0.00
ROSETON___2 23588	27.30 1.28 0.00	24.49 1.12 0.00	23.22 1.02 0.00	21.39 0.94 0.00	23.17 1.02 0.00	27.20 1.20 0.00	48.00 2.42 0.00	52.72 3.08 0.00	53.51 3.31 0.00	52.40 3.24 0.00	54.28 3.36 0.00	55.00 3.45 0.00	50.23 3.15 0.00	54.04 3.44 0.00	49.00 3.12 0.00	53.21 3.53 0.00	53.75 3.47 0.00	49.13 3.17 0.00	48.10 2.94 0.00	48.25 2.94 0.00	53.02 3.33 0.00	48.66 3.31 0.00	45.28 2.68 0.00	31.19 1.85 0.00
RUSSELL___STATION 23914	25.58 -0.44 0.00	22.97 -0.40 0.00	21.96 -0.24 0.00	20.29 -0.16 0.00	21.99 -0.16 0.00	25.90 -0.10 0.00	45.03 -0.55 0.00	48.40 -1.24 0.00	48.89 -1.31 0.00	49.26 0.10 0.00	51.28 0.36 0.00	51.91 0.36 0.00	47.41 0.33 0.00	50.75 0.15 0.00	45.33 -0.55 0.00	49.03 -0.65 0.00	50.18 -0.10 0.00	45.96 0.00 0.00	44.66 -0.50 0.00	44.68 -0.63 0.00	49.59 -0.10 0.00	45.62 0.27 0.00	42.09 -0.51 0.00	28.40 -0.94 0.00
S SALMON___HYD 24043	25.29 -0.73 0.00	22.69 -0.68 0.00	21.56 -0.64 0.00	19.88 -0.57 0.00	21.51 -0.64 0.00	25.32 -0.68 0.00	44.76 -0.82 0.00	49.04 -0.60 0.00	49.75 -0.45 0.00	48.82 -0.34 0.00	50.61 -0.31 0.00	51.24 -0.31 0.00	46.80 -0.28 0.00	50.30 -0.30 0.00	45.51 -0.37 0.00	49.23 -0.45 0.00	49.88 -0.40 0.00	45.59 -0.37 0.00	44.66 -0.50 0.00	44.72 -0.59 0.00	49.29 -0.40 0.00	45.03 -0.32 0.00	41.83 -0.77 0.00	28.52 -0.82 0.00
SELKIRK___II 23799	26.49 0.47 0.00	23.84 0.47 0.00	22.62 0.42 0.00	20.84 0.39 0.00	22.57 0.42 0.00	26.49 0.49 0.00	46.45 0.87 0.00	50.83 1.19 0.00	51.46 1.26 0.00	50.34 1.18 0.00	52.14 1.22 0.00	52.84 1.29 0.00	48.26 1.18 0.00	51.87 1.27 0.00	47.07 1.19 0.00	51.07 1.39 0.00	51.59 1.31 0.00	47.16 1.20 0.00	46.20 1.04 0.00	46.35 1.04 0.00	50.93 1.24 0.00	46.62 1.27 0.00	43.49 0.89 0.00	29.99 0.65 0.00

SELKIRK___I 23801	26.64 0.62 0.00	23.95 0.58 0.00	22.75 0.55 0.00	20.96 0.51 0.00	22.70 0.55 0.00	26.62 0.62 0.00	46.63 1.05 0.00	51.08 1.44 0.00	51.71 1.51 0.00	50.59 1.43 0.00	52.45 1.53 0.00	53.15 1.60 0.00	48.54 1.46 0.00	52.17 1.57 0.00	47.35 1.47 0.00	51.37 1.69 0.00	51.89 1.61 0.00	47.43 1.47 0.00	46.47 1.31 0.00	46.62 1.31 0.00	51.23 1.54 0.00	46.89 1.54 0.00	43.75 1.15 0.00	30.10 0.76 0.00
SENECA OSWGO___HYD 24041	25.37 -0.65 0.00	22.74 -0.63 0.00	21.62 -0.58 0.00	19.94 -0.51 0.00	21.57 -0.58 0.00	25.40 -0.60 0.00	44.71 -0.87 0.00	48.90 -0.74 0.00	49.60 -0.60 0.00	48.72 -0.44 0.00	50.51 -0.41 0.00	51.19 -0.36 0.00	46.70 -0.38 0.00	50.20 -0.40 0.00	45.42 -0.46 0.00	49.18 -0.50 0.00	49.78 -0.50 0.00	45.50 -0.46 0.00	44.57 -0.59 0.00	44.63 -0.68 0.00	49.19 -0.50 0.00	44.99 -0.36 0.00	41.83 -0.77 0.00	28.55 -0.79 0.00
SENECA___ENERGY 23797	25.29 -0.73 0.00	22.62 -0.75 0.00	21.56 -0.64 0.00	19.90 -0.55 0.00	21.53 -0.62 0.00	25.38 -0.62 0.00	44.67 -0.91 0.00	48.94 -0.70 0.00	49.50 -0.70 0.00	48.72 -0.44 0.00	50.56 -0.36 0.00	51.24 -0.31 0.00	46.75 -0.33 0.00	50.14 -0.46 0.00	45.28 -0.60 0.00	49.03 -0.65 0.00	49.73 -0.55 0.00	45.45 -0.51 0.00	44.35 -0.81 0.00	44.40 -0.91 0.00	49.14 -0.55 0.00	45.08 -0.27 0.00	41.53 -1.07 0.00	28.28 -1.06 0.00
SHOEMAKER___GT 23640	27.03 1.01 0.00	24.26 0.89 0.00	23.02 0.82 0.00	21.19 0.74 0.00	22.95 0.80 0.00	26.96 0.96 0.00	47.59 2.01 0.00	52.32 2.68 0.00	53.11 2.91 0.00	52.01 2.85 0.00	53.92 3.00 0.00	54.59 3.04 0.00	49.90 2.82 0.00	53.64 3.04 0.00	48.63 2.75 0.00	52.81 3.13 0.00	53.35 3.07 0.00	48.72 2.76 0.00	47.73 2.57 0.00	47.85 2.54 0.00	52.62 2.93 0.00	48.25 2.90 0.00	44.90 2.30 0.00	30.89 1.55 0.00
SHOREHAM_IC_1 23715	27.56 1.54 0.00	24.66 1.29 0.00	23.31 1.11 0.00	21.57 1.12 0.00	23.41 1.26 0.00	27.69 1.69 0.00	50.18 4.60 0.00	55.11 5.81 0.34	56.32 5.92 -0.20	57.67 5.70 -2.81	59.52 5.91 -2.69	59.71 6.08 -2.08	59.67 5.56 -7.03	61.03 6.02 -4.41	60.84 5.46 -9.50	58.31 5.91 -2.72	58.49 5.88 -2.33	58.15 5.33 -6.86	60.53 5.15 -10.22	59.88 5.12 -9.45	61.20 5.32 -6.19	57.69 5.13 -7.21	51.88 4.52 -4.76	30.66 3.20 1.88
SHOREHAM_IC_2 23716	27.56 1.54 0.00	24.66 1.29 0.00	23.31 1.11 0.00	21.57 1.12 0.00	23.41 1.26 0.00	27.69 1.69 0.00	50.18 4.60 0.00	55.11 5.81 0.34	56.32 5.92 -0.20	57.67 5.70 -2.81	59.52 5.91 -2.69	59.71 6.08 -2.08	59.67 5.56 -7.03	61.03 6.02 -4.41	60.84 5.46 -9.50	58.31 5.91 -2.72	58.49 5.88 -2.33	58.15 5.33 -6.86	60.53 5.15 -10.22	59.88 5.12 -9.45	61.20 5.32 -6.19	57.69 5.13 -7.21	51.88 4.52 -4.76	30.66 3.20 1.88
SITHE_IND_GS1 24169	25.19 -0.83 0.00	22.60 -0.77 0.00	21.49 -0.71 0.00	19.82 -0.63 0.00	21.46 -0.69 0.00	25.22 -0.78 0.00	44.26 -1.32 0.00	48.30 -1.34 0.00	48.84 -1.36 0.00	47.93 -1.23 0.00	49.70 -1.22 0.00	50.31 -1.24 0.00	45.95 -1.13 0.00	49.33 -1.27 0.00	44.64 -1.24 0.00	48.34 -1.34 0.00	48.97 -1.31 0.00	44.81 -1.15 0.00	43.90 -1.26 0.00	44.00 -1.31 0.00	48.40 -1.29 0.00	44.31 -1.04 0.00	41.32 -1.28 0.00	28.34 -1.00 0.00
SITHE_IND_GS2 24170	25.19 -0.83 0.00	22.60 -0.77 0.00	21.49 -0.71 0.00	19.82 -0.63 0.00	21.46 -0.69 0.00	25.22 -0.78 0.00	44.26 -1.32 0.00	48.30 -1.34 0.00	48.84 -1.36 0.00	47.93 -1.23 0.00	49.70 -1.22 0.00	50.31 -1.24 0.00	45.95 -1.13 0.00	49.33 -1.27 0.00	44.64 -1.24 0.00	48.34 -1.34 0.00	48.97 -1.31 0.00	44.81 -1.15 0.00	43.90 -1.26 0.00	44.00 -1.31 0.00	48.40 -1.29 0.00	44.31 -1.04 0.00	41.32 -1.28 0.00	28.34 -1.00 0.00
SITHE_IND_GS3 24171	25.19 -0.83 0.00	22.60 -0.77 0.00	21.49 -0.71 0.00	19.82 -0.63 0.00	21.46 -0.69 0.00	25.22 -0.78 0.00	44.26 -1.32 0.00	48.30 -1.34 0.00	48.84 -1.36 0.00	47.93 -1.23 0.00	49.70 -1.22 0.00	50.31 -1.24 0.00	45.95 -1.13 0.00	49.33 -1.27 0.00	44.64 -1.24 0.00	48.34 -1.34 0.00	48.97 -1.31 0.00	44.81 -1.15 0.00	43.90 -1.26 0.00	44.00 -1.31 0.00	48.40 -1.29 0.00	44.31 -1.04 0.00	41.32 -1.28 0.00	28.34 -1.00 0.00
SITHE_IND_GS4 24172	25.19 -0.83 0.00	22.60 -0.77 0.00	21.49 -0.71 0.00	19.82 -0.63 0.00	21.46 -0.69 0.00	25.22 -0.78 0.00	44.26 -1.32 0.00	48.30 -1.34 0.00	48.84 -1.36 0.00	47.93 -1.23 0.00	49.70 -1.22 0.00	50.31 -1.24 0.00	45.95 -1.13 0.00	49.33 -1.27 0.00	44.64 -1.24 0.00	48.34 -1.34 0.00	48.97 -1.31 0.00	44.81 -1.15 0.00	43.90 -1.26 0.00	44.00 -1.31 0.00	48.40 -1.29 0.00	44.31 -1.04 0.00	41.32 -1.28 0.00	28.34 -1.00 0.00
SITHE___BATAVIA 24024	24.87 -1.15 0.00	22.18 -1.19 0.00	21.27 -0.93 0.00	19.61 -0.84 0.00	21.29 -0.86 0.00	25.04 -0.96 0.00	43.80 -1.78 0.00	48.05 -1.59 0.00	48.54 -1.66 0.00	48.37 -0.79 0.00	50.36 -0.56 0.00	50.98 -0.57 0.00	46.56 -0.52 0.00	49.79 -0.81 0.00	44.55 -1.33 0.00	48.14 -1.54 0.00	49.12 -1.16 0.00	44.99 -0.97 0.00	43.58 -1.58 0.00	43.59 -1.72 0.00	48.60 -1.09 0.00	44.85 -0.50 0.00	41.24 -1.36 0.00	27.49 -1.85 0.00
SITHE___INDEPEND 23800	25.19 -0.83 0.00	22.60 -0.77 0.00	21.49 -0.71 0.00	19.82 -0.63 0.00	21.46 -0.69 0.00	25.22 -0.78 0.00	44.26 -1.32 0.00	48.30 -1.34 0.00	48.84 -1.36 0.00	47.93 -1.23 0.00	49.70 -1.22 0.00	50.31 -1.24 0.00	45.95 -1.13 0.00	49.33 -1.27 0.00	44.64 -1.24 0.00	48.34 -1.34 0.00	48.97 -1.31 0.00	44.81 -1.15 0.00	43.90 -1.26 0.00	44.00 -1.31 0.00	48.40 -1.29 0.00	44.31 -1.04 0.00	41.32 -1.28 0.00	28.34 -1.00 0.00
SITHE___MASSENA 23902	25.94 -0.08 0.00	23.35 -0.02 0.00	22.13 -0.07 0.00	20.37 -0.08 0.00	22.08 -0.07 0.00	25.82 -0.18 0.00	45.26 -0.32 0.00	48.99 -0.65 0.00	49.65 -0.55 0.00	48.42 -0.74 0.00	50.11 -0.81 0.00	50.62 -0.93 0.00	46.23 -0.85 0.00	49.79 -0.81 0.00	45.28 -0.60 0.00	48.84 -0.84 0.00	49.43 -0.85 0.00	45.18 -0.78 0.00	44.71 -0.45 0.00	44.90 -0.41 0.00	48.94 -0.75 0.00	44.26 -1.09 0.00	42.17 -0.43 0.00	29.19 -0.15 0.00
SITHE___OGDNSBRG 24021	25.42 -0.60 0.00	22.88 -0.49 0.00	21.67 -0.53 0.00	19.96 -0.49 0.00	21.62 -0.53 0.00	25.30 -0.70 0.00	44.49 -1.09 0.00	48.30 -1.34 0.00	49.05 -1.15 0.00	47.73 -1.43 0.00	49.39 -1.53 0.00	49.90 -1.65 0.00	45.57 -1.51 0.00	49.08 -1.52 0.00	44.69 -1.19 0.00	48.14 -1.54 0.00	48.72 -1.56 0.00	44.54 -1.42 0.00	44.17 -0.99 0.00	44.31 -1.00 0.00	48.30 -1.39 0.00	43.54 -1.81 0.00	41.53 -1.07 0.00	28.67 -0.67 0.00
SITHE___STERLING 23777	26.07 0.05 0.00	23.37 0.00 0.00	22.22 0.02 0.00	20.47 0.02 0.00	22.17 0.02 0.00	26.10 0.10 0.00	46.08 0.50 0.00	50.53 0.89 0.00	51.30 1.10 0.00	50.29 1.13 0.00	52.14 1.22 0.00	52.79 1.24 0.00	48.21 1.13 0.00	51.76 1.16 0.00	46.84 0.96 0.00	50.77 1.09 0.00	51.39 1.11 0.00	46.97 1.01 0.00	46.02 0.86 0.00	46.13 0.82 0.00	50.78 1.09 0.00	46.44 1.09 0.00	43.11 0.51 0.00	29.40 0.06 0.00
SOUTH CAIRO___GT 23612	26.67 0.65 0.00	23.95 0.58 0.00	22.73 0.53 0.00	20.92 0.47 0.00	22.66 0.51 0.00	26.62 0.62 0.00	46.90 1.32 0.00	51.77 2.13 0.00	52.46 2.26 0.00	51.37 2.21 0.00	53.21 2.29 0.00	53.92 2.37 0.00	49.29 2.21 0.00	53.03 2.43 0.00	48.04 2.16 0.00	52.11 2.43 0.00	52.59 2.31 0.00	48.07 2.11 0.00	47.10 1.94 0.00	47.26 1.95 0.00	52.03 2.34 0.00	47.66 2.31 0.00	44.18 1.58 0.00	30.57 1.23 0.00

SOUTH HAMPTN___IC 23720	28.00 1.98 0.00	25.03 1.66 0.00	23.64 1.44 0.00	21.88 1.43 0.00	23.77 1.62 0.00	28.16 2.16 0.00	51.23 5.65 0.00	56.45 7.15 0.34	57.78 7.38 -0.20	59.20 7.23 -2.81	61.20 7.59 -2.69	61.36 7.73 -2.08	61.17 7.06 -7.03	62.70 7.69 -4.41	62.35 6.97 -9.50	59.85 7.45 -2.72	60.05 7.44 -2.33	59.58 6.76 -6.86	61.97 6.59 -10.22	61.37 6.61 -9.45	62.84 6.96 -6.19	59.09 6.53 -7.21	52.77 5.41 -4.76	31.27 3.81 1.88
SOUTHOLD___IC 23719	28.18 2.16 0.00	25.17 1.80 0.00	23.78 1.58 0.00	22.02 1.57 0.00	23.90 1.75 0.00	28.31 2.31 0.00	51.64 6.06 0.00	56.90 7.60 0.34	58.48 8.08 -0.20	59.93 7.96 -2.81	61.96 8.35 -2.69	62.19 8.56 -2.08	61.93 7.82 -7.03	63.46 8.45 -4.41	63.04 7.66 -9.50	60.55 8.15 -2.72	60.81 8.20 -2.33	60.27 7.45 -6.86	62.65 7.27 -10.22	62.05 7.29 -9.45	63.58 7.70 -6.19	59.73 7.17 -7.21	53.20 5.84 -4.76	31.48 4.02 1.88
ST LAWRENCE____ 23600	25.81 -0.21 0.00	23.21 -0.16 0.00	22.02 -0.18 0.00	20.29 -0.16 0.00	21.97 -0.18 0.00	25.74 -0.26 0.00	44.99 -0.59 0.00	48.70 -0.94 0.00	49.25 -0.95 0.00	48.08 -1.08 0.00	49.70 -1.22 0.00	50.26 -1.29 0.00	45.90 -1.18 0.00	49.39 -1.21 0.00	44.87 -1.01 0.00	48.49 -1.19 0.00	49.07 -1.21 0.00	44.86 -1.10 0.00	44.39 -0.77 0.00	44.59 -0.72 0.00	48.60 -1.09 0.00	43.94 -1.41 0.00	41.92 -0.68 0.00	29.05 -0.29 0.00
STATION 5_MISC_HYD 23604	25.55 -0.47 0.00	23.07 -0.30 0.00	22.04 -0.16 0.00	20.33 -0.12 0.00	22.06 -0.09 0.00	26.05 0.05 0.00	45.76 0.18 0.00	48.60 -1.04 0.00	49.50 -0.70 0.00	50.98 1.82 0.00	53.11 2.19 0.00	53.77 2.22 0.00	49.10 2.02 0.00	52.57 1.97 0.00	46.57 0.69 0.00	50.33 0.65 0.00	51.94 1.66 0.00	47.57 1.61 0.00	46.15 0.99 0.00	46.17 0.86 0.00	51.33 1.64 0.00	47.12 1.77 0.00	43.20 0.60 0.00	28.37 -0.97 0.00
STURGEON_POOL_HYD 23609	27.14 1.12 0.00	24.35 0.98 0.00	23.09 0.89 0.00	21.25 0.80 0.00	23.01 0.86 0.00	27.01 1.01 0.00	47.68 2.10 0.00	52.57 2.93 0.00	53.31 3.11 0.00	52.26 3.10 0.00	54.13 3.21 0.00	54.85 3.30 0.00	50.14 3.06 0.00	53.94 3.34 0.00	48.91 3.03 0.00	53.06 3.38 0.00	53.60 3.32 0.00	48.95 2.99 0.00	47.96 2.80 0.00	48.07 2.76 0.00	52.87 3.18 0.00	48.52 3.17 0.00	45.03 2.43 0.00	31.10 1.76 0.00
SYRACUSE___POWER 24017	25.60 -0.42 0.00	22.95 -0.42 0.00	21.82 -0.38 0.00	20.12 -0.33 0.00	21.77 -0.38 0.00	25.64 -0.36 0.00	45.22 -0.36 0.00	49.49 -0.15 0.00	50.10 -0.10 0.00	49.16 0.00 0.00	51.02 0.10 0.00	51.65 0.10 0.00	47.17 0.09 0.00	50.65 0.05 0.00	45.83 -0.05 0.00	49.68 0.00 0.00	50.28 0.00 0.00	46.01 0.05 0.00	44.98 -0.18 0.00	45.08 -0.23 0.00	49.69 0.00 0.00	45.49 0.14 0.00	42.22 -0.38 0.00	28.81 -0.53 0.00
Stony___Brook 24151	27.56 1.54 0.00	24.66 1.29 0.00	23.31 1.11 0.00	21.55 1.10 0.00	23.39 1.24 0.00	27.66 1.66 0.00	50.05 4.47 0.00	54.91 5.61 0.34	56.12 5.72 -0.20	57.43 5.46 -2.81	59.26 5.65 -2.69	59.40 5.77 -2.08	59.38 5.27 -7.03	60.73 5.72 -4.41	60.56 5.18 -9.50	58.06 5.66 -2.72	58.24 5.63 -2.33	57.92 5.10 -6.86	60.31 4.92 -10.23	59.66 4.89 -9.46	61.00 5.12 -6.19	57.55 4.99 -7.21	51.88 4.52 -4.76	30.66 3.20 1.88
UPPER HUDSON___HYD 24058	26.36 0.34 0.00	23.72 0.35 0.00	22.67 0.47 0.00	20.88 0.43 0.00	22.62 0.47 0.00	26.62 0.62 0.00	46.40 0.82 0.00	50.83 1.19 0.00	51.66 1.46 0.00	50.04 0.88 0.00	51.94 1.02 0.00	52.58 1.03 0.00	47.97 0.89 0.00	51.56 0.96 0.00	46.80 0.92 0.00	50.72 1.04 0.00	51.24 0.96 0.00	46.79 0.83 0.00	45.84 0.68 0.00	46.03 0.72 0.00	50.68 0.99 0.00	46.26 0.91 0.00	42.86 0.26 0.00	29.52 0.18 0.00
UPPER RAQUET___HYD 24056	23.55 -2.47 0.00	21.20 -2.17 0.00	20.09 -2.11 0.00	18.49 -1.96 0.00	20.05 -2.10 0.00	23.48 -2.52 0.00	41.39 -4.19 0.00	45.02 -4.62 0.00	45.78 -4.42 0.00	44.69 -4.47 0.00	46.34 -4.58 0.00	46.86 -4.69 0.00	42.75 -4.33 0.00	46.05 -4.55 0.00	41.80 -4.08 0.00	45.16 -4.52 0.00	45.70 -4.58 0.00	41.78 -4.18 0.00	41.23 -3.93 0.00	41.37 -3.94 0.00	45.22 -4.47 0.00	40.95 -4.40 0.00	38.72 -3.88 0.00	26.64 -2.70 0.00
VISCHER___FERRY HYD 24020	26.83 0.81 0.00	24.14 0.77 0.00	22.93 0.73 0.00	21.12 0.67 0.00	22.88 0.73 0.00	26.88 0.88 0.00	47.13 1.55 0.00	51.58 1.94 0.00	52.31 2.11 0.00	51.13 1.97 0.00	53.01 2.09 0.00	53.66 2.11 0.00	49.01 1.93 0.00	52.67 2.07 0.00	47.81 1.93 0.00	51.82 2.14 0.00	52.34 2.06 0.00	47.84 1.88 0.00	46.88 1.72 0.00	47.03 1.72 0.00	51.78 2.09 0.00	47.35 2.00 0.00	44.01 1.41 0.00	30.34 1.00 0.00
WADING RIVER_1-3_GRP5 24038	27.53 1.51 0.00	24.63 1.26 0.00	23.29 1.09 0.00	21.53 1.08 0.00	23.37 1.22 0.00	27.64 1.64 0.00	50.05 4.47 0.00	54.96 5.66 0.34	56.22 5.82 -0.20	57.57 5.60 -2.81	59.41 5.80 -2.69	59.56 5.93 -2.08	59.52 5.41 -7.03	60.88 5.87 -4.41	60.70 5.32 -9.50	58.21 5.81 -2.72	58.39 5.78 -2.33	58.06 5.24 -6.86	60.39 5.01 -10.22	59.79 5.03 -9.45	61.05 5.17 -6.19	57.59 5.03 -7.21	51.79 4.43 -4.76	30.60 3.14 1.88
WADING RIVER_IC_1 23522	27.53 1.51 0.00	24.63 1.26 0.00	23.29 1.09 0.00	21.53 1.08 0.00	23.37 1.22 0.00	27.64 1.64 0.00	50.05 4.47 0.00	54.96 5.66 0.34	56.22 5.82 -0.20	57.57 5.60 -2.81	59.41 5.80 -2.69	59.56 5.93 -2.08	59.52 5.41 -7.03	60.88 5.87 -4.41	60.70 5.32 -9.50	58.21 5.81 -2.72	58.39 5.78 -2.33	58.06 5.24 -6.86	60.39 5.01 -10.22	59.79 5.03 -9.45	61.05 5.17 -6.19	57.59 5.03 -7.21	51.79 4.43 -4.76	30.60 3.14 1.88
WADING RIVER_IC_2 23547	27.53 1.51 0.00	24.63 1.26 0.00	23.29 1.09 0.00	21.53 1.08 0.00	23.37 1.22 0.00	27.64 1.64 0.00	50.05 4.47 0.00	54.96 5.66 0.34	56.22 5.82 -0.20	57.57 5.60 -2.81	59.41 5.80 -2.69	59.56 5.93 -2.08	59.52 5.41 -7.03	60.88 5.87 -4.41	60.70 5.32 -9.50	58.21 5.81 -2.72	58.39 5.78 -2.33	58.06 5.24 -6.86	60.39 5.01 -10.22	59.79 5.03 -9.45	61.05 5.17 -6.19	57.59 5.03 -7.21	51.79 4.43 -4.76	30.60 3.14 1.88
WADING RIVER_IC_3 23601	27.53 1.51 0.00	24.63 1.26 0.00	23.29 1.09 0.00	21.53 1.08 0.00	23.37 1.22 0.00	27.64 1.64 0.00	50.05 4.47 0.00	54.96 5.66 0.34	56.22 5.82 -0.20	57.57 5.60 -2.81	59.41 5.80 -2.69	59.56 5.93 -2.08	59.52 5.41 -7.03	60.88 5.87 -4.41	60.70 5.32 -9.50	58.21 5.81 -2.72	58.39 5.78 -2.33	58.06 5.24 -6.86	60.39 5.01 -10.22	59.79 5.03 -9.45	61.05 5.17 -6.19	57.59 5.03 -7.21	51.79 4.43 -4.76	30.60 3.14 1.88
WALDEN___HYDRO 24148	27.11 1.09 0.00	24.33 0.96 0.00	23.09 0.89 0.00	21.25 0.80 0.00	23.01 0.86 0.00	26.99 0.99 0.00	47.59 2.01 0.00	52.42 2.78 0.00	53.16 2.96 0.00	52.11 2.95 0.00	53.97 3.05 0.00	54.69 3.14 0.00	50.00 2.92 0.00	53.74 3.14 0.00	48.72 2.84 0.00	52.91 3.23 0.00	53.45 3.17 0.00	48.86 2.90 0.00	47.82 2.66 0.00	47.94 2.63 0.00	52.72 3.03 0.00	48.39 3.04 0.00	44.94 2.34 0.00	30.98 1.64 0.00
WATERSIDE___6 8 9 23538	27.92 1.90 0.00	25.01 1.64 0.00	23.71 1.51 0.00	21.82 1.37 0.00	23.66 1.51 0.00	27.79 1.79 0.00	49.32 3.74 0.00	66.10 4.62 -11.84	71.71 4.87 -16.64	71.86 4.82 -17.88	71.92 5.04 -15.96	76.58 5.15 -19.88	74.65 4.71 -22.86	76.53 5.06 -20.87	76.54 4.59 -26.07	77.02 5.12 -22.22	76.96 5.08 -21.60	76.53 4.60 -25.97	71.80 4.38 -22.26	71.76 4.35 -22.10	71.77 4.92 -17.16	68.88 4.76 -18.77	66.04 3.92 -19.52	63.30 2.64 -31.32

WEST BABYLON___IC 23714	27.76 1.74 0.00	24.82 1.45 0.00	23.47 1.27 0.00	21.68 1.23 0.00	23.52 1.37 0.00	27.77 1.77 0.00	50.14 4.56 0.00	55.11 5.81 0.34	56.47 6.07 -0.20	57.87 5.90 -2.81	59.82 6.06 -2.84	59.96 6.19 -2.22	59.91 5.65 -7.18	61.20 6.07 -4.53	61.02 5.51 -9.63	58.51 6.11 -2.72	58.69 6.08 -2.33	58.34 5.52 -6.86	60.71 5.19 -10.36	60.13 5.21 -9.61	61.79 5.81 -6.29	58.18 5.62 -7.21	52.17 4.81 -4.76	30.75 3.29 1.88
WEST CANADA___HYD 24049	26.05 0.03 0.00	23.39 0.02 0.00	22.24 0.04 0.00	20.47 0.02 0.00	22.19 0.04 0.00	26.05 0.05 0.00	45.67 0.09 0.00	49.84 0.20 0.00	50.45 0.25 0.00	49.36 0.20 0.00	51.17 0.25 0.00	51.81 0.26 0.00	47.32 0.24 0.00	50.85 0.25 0.00	46.11 0.23 0.00	49.93 0.25 0.00	50.53 0.25 0.00	46.19 0.23 0.00	45.34 0.18 0.00	45.49 0.18 0.00	49.94 0.25 0.00	45.62 0.27 0.00	42.73 0.13 0.00	29.40 0.06 0.00
WESTERN_NY_WIND 24143	24.82 -1.20 0.00	22.13 -1.24 0.00	21.25 -0.95 0.00	19.57 -0.88 0.00	21.24 -0.91 0.00	25.01 -0.99 0.00	43.76 -1.82 0.00	48.00 -1.64 0.00	48.49 -1.71 0.00	48.28 -0.88 0.00	50.31 -0.61 0.00	50.88 -0.67 0.00	46.52 -0.56 0.00	49.74 -0.86 0.00	44.46 -1.42 0.00	48.04 -1.64 0.00	49.02 -1.26 0.00	44.95 -1.01 0.00	43.49 -1.67 0.00	43.50 -1.81 0.00	48.55 -1.14 0.00	44.81 -0.54 0.00	41.19 -1.41 0.00	27.43 -1.91 0.00
YORK___WARBASSE 23770	27.89 1.87 0.00	25.05 1.68 0.00	23.78 1.58 0.00	21.88 1.43 0.00	23.70 1.55 0.00	27.85 1.85 0.00	49.50 3.92 0.00	66.00 4.52 -11.84	71.71 4.87 -16.64	71.91 4.87 -17.88	71.97 5.09 -15.96	76.64 5.21 -19.88	74.65 4.71 -22.86	76.63 5.16 -20.87	76.63 4.68 -26.07	77.12 5.22 -22.22	77.06 5.18 -21.60	76.62 4.69 -25.97	71.80 4.38 -22.26	71.71 4.30 -22.10	71.72 4.87 -17.16	68.79 4.67 -18.77	65.95 3.83 -19.52	63.21 2.55 -31.32