

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/21/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	55.08	46.08	44.06	41.91	43.63	48.21	50.91	53.40	58.68	64.79	64.28	65.46	65.74	65.62	65.04	65.75	69.81	77.60	74.63	71.21	65.75	64.65	58.71	53.47
24138	2.07	2.28	2.31	2.23	2.31	2.51	2.84	3.02	3.00	3.25	3.21	3.27	3.29	3.19	3.06	3.14	4.15	4.88	4.62	4.34	3.44	3.41	3.33	3.07
	0.00	-0.04	-4.47	-3.15	0.00	0.00	0.00	-0.04	-8.73	-9.15	-10.88	-14.11	-14.72	-15.48	-16.99	-15.77	-3.69	0.05	-0.02	-1.04	-4.90	-11.07	-2.45	-3.14
74TH STREET_GT_1	55.08	46.08	44.06	41.91	43.63	48.21	50.91	53.40	58.68	64.79	64.28	65.46	65.74	65.62	65.04	65.75	69.81	77.60	74.63	71.21	65.75	64.65	58.71	53.47
24260	2.07	2.28	2.31	2.23	2.31	2.51	2.84	3.02	3.00	3.25	3.21	3.27	3.29	3.19	3.06	3.14	4.15	4.88	4.62	4.34	3.44	3.41	3.33	3.07
	0.00	-0.04	-4.47	-3.15	0.00	0.00	0.00	-0.04	-8.73	-9.15	-10.88	-14.11	-14.72	-15.48	-16.99	-15.77	-3.69	0.05	-0.02	-1.04	-4.90	-11.07	-2.45	-3.14
74TH STREET_GT_2	55.08	46.08	44.06	41.91	43.63	48.21	50.91	53.40	58.68	64.79	64.28	65.46	65.74	65.62	65.04	65.75	69.81	77.60	74.63	71.21	65.75	64.65	58.71	53.47
24261	2.07	2.28	2.31	2.23	2.31	2.51	2.84	3.02	3.00	3.25	3.21	3.27	3.29	3.19	3.06	3.14	4.15	4.88	4.62	4.34	3.44	3.41	3.33	3.07
	0.00	-0.04	-4.47	-3.15	0.00	0.00	0.00	-0.04	-8.73	-9.15	-10.88	-14.11	-14.72	-15.48	-16.99	-15.77	-3.69	0.05	-0.02	-1.04	-4.90	-11.07	-2.45	-3.14
ADK HUDSON___FALLS	53.65	44.07	37.76	37.00	41.94	46.34	48.84	51.25	48.17	53.81	51.62	49.85	49.87	48.73	46.25	47.68	63.68	74.40	71.52	67.21	58.79	51.02	53.35	48.06
24011	0.64	0.31	0.48	0.47	0.62	0.64	0.77	0.91	1.22	1.47	1.46	1.78	2.15	1.78	1.26	0.84	1.80	1.67	1.54	1.38	1.38	0.85	0.42	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.01	0.01	0.00	0.00	0.00	0.09	0.04	0.01	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	53.65	44.07	37.76	37.00	41.94	46.34	48.84	51.25	48.17	53.81	51.62	49.85	49.87	48.73	46.25	47.68	63.68	74.40	71.52	67.21	58.79	51.02	53.35	48.06
23798	0.64	0.31	0.48	0.47	0.62	0.64	0.77	0.91	1.22	1.47	1.46	1.78	2.15	1.78	1.26	0.84	1.80	1.67	1.54	1.38	1.38	0.85	0.42	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.01	0.01	0.00	0.00	0.00	0.09	0.04	0.01	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	53.65	44.07	37.76	37.00	41.94	46.34	48.84	51.25	48.17	53.81	51.62	49.85	49.87	48.73	46.25	47.68	63.68	74.40	71.52	67.21	58.79	51.02	53.35	48.06
24028	0.64	0.31	0.48	0.47	0.62	0.64	0.77	0.91	1.22	1.47	1.46	1.78	2.15	1.78	1.26	0.84	1.80	1.67	1.54	1.38	1.38	0.85	0.42	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.01	0.01	0.00	0.00	0.00	0.09	0.04	0.01	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	54.12	44.85	38.47	37.66	42.56	47.03	49.46	51.85	48.50	54.12	51.92	49.95	49.63	48.73	46.61	48.43	64.23	75.42	72.50	68.20	59.30	51.98	54.57	48.73
23527	1.11	1.09	1.19	1.13	1.24	1.33	1.39	1.51	1.55	1.78	1.76	1.88	1.91	1.78	1.62	1.59	2.35	2.69	2.52	2.37	1.89	1.81	1.64	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.01	0.01	0.00	0.00	0.00	0.09	0.04	0.01	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	54.07	44.85	38.47	37.66	42.60	47.03	49.37	51.75	48.41	53.96	51.82	49.75	49.44	48.55	46.47	48.34	64.05	75.28	72.36	68.07	59.13	51.93	54.52	48.68
24190	1.06	1.09	1.19	1.13	1.28	1.33	1.30	1.41	1.46	1.62	1.66	1.68	1.72	1.60	1.48	1.50	2.17	2.55	2.38	2.24	1.72	1.76	1.59	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.01	0.01	0.00	0.00	0.00	0.09	0.04	0.01	0.00	0.00	0.00	0.00	0.00
ALBANY___1	54.07	44.85	38.47	37.66	42.60	47.03	49.37	51.75	48.41	53.96	51.82	49.75	49.44	48.55	46.47	48.34	64.05	75.28	72.36	68.07	59.13	51.93	54.52	48.68
23571	1.06	1.09	1.19	1.13	1.28	1.33	1.30	1.41	1.46	1.62	1.66	1.68	1.72	1.60	1.48	1.50	2.17	2.55	2.38	2.24	1.72	1.76	1.59	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.01	0.01	0.00	0.00	0.00	0.09	0.04	0.01	0.00	0.00	0.00	0.00	0.00
ALBANY___2	54.07	44.85	38.47	37.66	42.60	47.03	49.37	51.75	48.41	53.96	51.82	49.75	49.44	48.55	46.47	48.34	64.05	75.28	72.36	68.07	59.13	51.93	54.52	48.68
23572	1.06	1.09	1.19	1.13	1.28	1.33	1.30	1.41	1.46	1.62	1.66	1.68	1.72	1.60	1.48	1.50	2.17	2.55	2.38	2.24	1.72	1.76	1.59	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.01	0.01	0.00	0.00	0.00	0.09	0.04	0.01	0.00	0.00	0.00	0.00	0.00
ALBANY___3	54.07	44.85	38.47	37.66	42.60	47.03	49.37	51.75	48.41	53.96	51.82	49.75	49.44	48.55	46.47	48.34	64.05	75.28	72.36	68.07	59.13	51.93	54.52	48.68
23573	1.06	1.09	1.19	1.13	1.28	1.33	1.30	1.41	1.46	1.62	1.66	1.68	1.72	1.60	1.48	1.50	2.17	2.55	2.38	2.24	1.72	1.76	1.59	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.01	0.01	0.00	0.00	0.00	0.09	0.04	0.01	0.00	0.00	0.00	0.00	0.00
ALBANY___4	54.07	44.85	38.47	37.66	42.60	47.03	49.37	51.75	48.41	53.96	51.82	49.75	49.44	48.55	46.47	48.34	64.05	75.28	72.36	68.07	59.13	51.93	54.52	48.68
23574	1.06	1.09	1.19	1.13	1.28	1.33	1.30	1.41	1.46	1.62	1.66	1.68	1.72	1.60	1.48	1.50	2.17	2.55	2.38	2.24	1.72	1.76	1.59	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.01	0.01	0.00	0.00	0.00	0.09	0.04	0.01	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	53.22 0.21 0.00	43.94 0.18 0.00	37.43 0.15 0.00	36.68 0.15 0.00	41.40 0.08 0.00	45.84 0.14 0.00	49.27 1.20 0.00	51.50 1.16 0.00	47.98 1.03 0.00	53.54 1.15 0.00	50.99 0.80 0.00	48.75 0.67 0.00	48.35 0.62 0.00	47.84 0.89 0.00	45.89 0.90 0.00	47.87 1.03 0.00	63.21 1.24 0.00	74.08 1.31 0.00	71.53 1.54 0.00	67.28 1.45 0.00	58.56 1.15 0.00	50.47 0.30 0.00	53.30 0.37 0.00	47.54 0.28 0.00
ALLEGHENY___COGEN 23514	50.94 -2.07 0.00	42.23 -1.53 0.00	35.86 -1.42 0.00	35.14 -1.39 0.00	39.79 -1.53 0.00	44.28 -1.42 0.00	45.52 -2.55 0.00	48.07 -2.27 0.00	44.46 -2.49 0.00	49.88 -2.72 -0.21	47.81 -2.51 -0.13	45.77 -2.36 -0.05	45.33 -2.43 -0.03	44.51 -2.44 0.00	42.79 -2.20 0.00	44.50 -2.34 0.00	60.66 -1.67 -0.36	71.63 -1.31 -0.17	68.64 -1.40 -0.05	64.32 -1.51 0.00	55.29 -2.12 0.00	49.27 -0.90 0.00	52.03 -0.90 0.00	45.18 -2.08 0.00
AMERICAN_REF_FUEL 24010	48.08 -4.93 0.00	39.43 -4.33 0.00	33.55 -3.73 0.00	32.84 -3.69 0.00	37.10 -4.22 0.00	41.45 -4.25 0.00	41.82 -6.25 0.00	44.15 -6.19 0.00	40.24 -6.71 0.00	40.38 -7.49 4.52	40.31 -7.13 2.75	40.26 -6.83 0.99	40.25 -6.83 0.65	40.24 -6.71 0.00	38.74 -6.25 0.00	40.24 -6.60 0.00	45.55 -8.80 7.62	59.26 -9.97 3.54	59.29 -9.66 1.04	56.61 -9.22 0.00	50.06 -7.35 0.00	45.30 -4.87 0.00	48.43 -4.50 0.00	41.54 -5.72 0.00
ARTHUR_KILL_GT_1 23520	55.18 2.17 0.00	46.08 2.28 -0.04	44.28 2.54 -4.46	42.16 2.48 -3.15	43.59 2.27 0.00	48.12 2.42 0.00	50.57 2.50 0.00	53.50 3.12 -0.04	58.73 3.05 -8.73	65.05 3.51 -9.15	64.52 3.46 -10.87	65.69 3.51 -14.10	65.97 3.53 -14.71	65.80 3.38 -15.47	65.22 3.24 -16.99	65.94 3.33 -15.77	70.06 4.40 -3.69	77.01 4.29 0.05	75.05 5.04 -0.02	71.47 4.61 -1.03	65.97 3.67 -4.89	65.05 3.81 -11.07	59.08 3.70 -2.45	53.66 3.26 -3.14
ARTHUR_KILL_2 23512	55.18 2.17 0.00	46.08 2.28 -0.04	44.28 2.54 -4.46	42.16 2.48 -3.15	43.59 2.27 0.00	48.12 2.42 0.00	50.57 2.50 0.00	53.50 3.12 -0.04	58.73 3.05 -8.73	65.05 3.51 -9.15	64.52 3.46 -10.87	65.69 3.51 -14.10	65.97 3.53 -14.71	65.80 3.38 -15.47	65.22 3.24 -16.99	65.94 3.33 -15.77	70.06 4.40 -3.69	77.01 4.29 0.05	75.05 5.04 -0.02	71.47 4.61 -1.03	65.97 3.67 -4.89	65.05 3.81 -11.07	59.08 3.70 -2.45	53.66 3.26 -3.14
ARTHUR_KILL_3 23513	54.92 1.91 0.00	46.03 2.23 -0.04	43.99 2.24 -4.47	41.84 2.16 -3.15	43.59 2.27 0.00	48.21 2.51 0.00	50.86 2.79 0.00	53.30 2.92 -0.04	58.54 2.86 -8.73	64.63 3.09 -9.15	64.13 3.06 -10.88	65.36 3.17 -14.11	65.65 3.20 -14.72	65.48 3.05 -15.48	64.90 2.92 -16.99	65.61 3.00 -15.77	69.63 3.97 -3.69	77.45 4.73 0.05	74.42 4.41 -0.02	71.08 4.21 -1.04	65.64 3.33 -4.90	64.50 3.26 -11.07	58.56 3.18 -2.45	53.33 2.93 -3.14
ASHOKAN____ 23654	54.76 1.75 0.00	45.51 1.75 0.00	39.32 1.94 -0.10	38.46 1.86 -0.07	43.18 1.86 0.00	47.80 2.10 0.00	50.43 2.36 0.00	52.91 2.57 0.00	49.92 2.68 -0.29	55.57 2.93 -0.25	53.28 2.76 -0.33	51.47 2.93 -0.46	51.23 3.01 -0.49	50.33 2.86 -0.52	48.26 2.70 -0.57	50.18 2.81 -0.53	65.22 3.28 0.03	76.43 3.71 0.05	73.69 3.71 0.01	69.27 3.42 -0.02	60.22 2.70 -0.11	53.02 2.61 -0.24	55.31 2.33 -0.05	49.88 2.55 -0.07
ASTORIA 5-9____ 23662	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA GT2____ 23536	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA GT3____ 23731	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA GT4____ 23727	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT2_1 24094	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT2_2 24095	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT2_3 24096	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT2_4 24097	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT3_1 24098	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15

ASTORIA_GT3_2 24099	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT3_3 24100	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT3_4 24101	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT4_1 24102	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT4_2 24103	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT4_3 24104	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT4_4 24105	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT_1 23523	55.45 2.44 0.00	46.29 2.49 -0.04	43.81 2.50 -4.03	41.79 2.41 -2.85	43.80 2.48 0.00	48.44 2.74 0.00	50.91 2.84 0.00	53.70 3.32 -0.04	58.92 3.24 -8.73	64.16 3.51 -8.26	63.52 3.51 -9.82	64.33 3.51 -12.74	64.60 3.58 -13.29	64.36 3.43 -13.98	63.61 3.28 -15.34	64.45 3.37 -14.24	69.81 4.52 -3.32	77.67 4.95 0.05	75.05 5.04 -0.02	71.50 4.74 -0.93	65.62 3.79 -4.42	63.87 3.71 -9.99	59.03 3.65 -2.45	53.71 3.31 -3.14
ASTORIA_GT_10 24110	55.45 2.44 0.00	46.29 2.49 -0.04	43.81 2.50 -4.03	41.79 2.41 -2.85	43.80 2.48 0.00	48.44 2.74 0.00	50.91 2.84 0.00	53.70 3.32 -0.04	58.92 3.24 -8.73	64.16 3.51 -8.26	63.52 3.51 -9.82	64.33 3.51 -12.74	64.60 3.58 -13.29	64.36 3.43 -13.98	63.61 3.28 -15.34	64.45 3.37 -14.24	69.81 4.52 -3.32	77.67 4.95 0.05	75.05 5.04 -0.02	71.50 4.74 -0.93	65.62 3.79 -4.42	63.87 3.71 -9.99	59.03 3.65 -2.45	53.71 3.31 -3.14
ASTORIA_GT_11 24225	55.45 2.44 0.00	46.29 2.49 -0.04	43.81 2.50 -4.03	41.79 2.41 -2.85	43.80 2.48 0.00	48.44 2.74 0.00	50.91 2.84 0.00	53.70 3.32 -0.04	58.92 3.24 -8.73	64.16 3.51 -8.26	63.52 3.51 -9.82	64.33 3.51 -12.74	64.60 3.58 -13.29	64.36 3.43 -13.98	63.61 3.28 -15.34	64.45 3.37 -14.24	69.81 4.52 -3.32	77.67 4.95 0.05	75.05 5.04 -0.02	71.50 4.74 -0.93	65.62 3.79 -4.42	63.87 3.71 -9.99	59.03 3.65 -2.45	53.71 3.31 -3.14
ASTORIA_GT_12 24226	55.45 2.44 0.00	46.29 2.49 -0.04	43.81 2.50 -4.03	41.79 2.41 -2.85	43.80 2.48 0.00	48.44 2.74 0.00	50.91 2.84 0.00	53.70 3.32 -0.04	58.92 3.24 -8.73	64.16 3.51 -8.26	63.52 3.51 -9.82	64.33 3.51 -12.74	64.60 3.58 -13.29	64.36 3.43 -13.98	63.61 3.28 -15.34	64.45 3.37 -14.24	69.81 4.52 -3.32	77.67 4.95 0.05	75.05 5.04 -0.02	71.50 4.74 -0.93	65.62 3.79 -4.42	63.87 3.71 -9.99	59.03 3.65 -2.45	53.71 3.31 -3.14
ASTORIA_GT_13 24227	55.45 2.44 0.00	46.29 2.49 -0.04	43.81 2.50 -4.03	41.79 2.41 -2.85	43.80 2.48 0.00	48.44 2.74 0.00	50.91 2.84 0.00	53.70 3.32 -0.04	58.92 3.24 -8.73	64.16 3.51 -8.26	63.52 3.51 -9.82	64.33 3.51 -12.74	64.60 3.58 -13.29	64.36 3.43 -13.98	63.61 3.28 -15.34	64.45 3.37 -14.24	69.81 4.52 -3.32	77.67 4.95 0.05	75.05 5.04 -0.02	71.50 4.74 -0.93	65.62 3.79 -4.42	63.87 3.71 -9.99	59.03 3.65 -2.45	53.71 3.31 -3.14
ASTORIA_GT_5 24106	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT_7 24107	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA_GT_8 24108	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA___2 24149	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15

ASTORIA___3 23516	55.45 2.44 0.00	46.29 2.49 -0.04	43.81 2.50 -4.03	41.79 2.41 -2.85	43.80 2.48 0.00	48.44 2.74 0.00	50.91 2.84 0.00	53.70 3.32 -0.04	58.92 3.24 -8.73	64.16 3.51 -8.26	63.52 3.51 -9.82	64.33 3.51 -12.74	64.60 3.58 -13.29	64.36 3.43 -13.98	63.61 3.28 -15.34	64.45 3.37 -14.24	69.81 4.52 -3.32	77.67 4.95 0.05	75.05 5.04 -0.02	71.50 4.74 -0.93	65.62 3.79 -4.42	63.87 3.71 -9.99	59.03 3.65 -2.45	53.71 3.31 -3.14
ASTORIA___4 23517	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTORIA___5 23518	55.77 2.76 0.00	46.56 2.76 -0.04	44.29 2.54 -4.47	42.14 2.45 -3.16	43.93 2.60 -0.01	48.68 2.97 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.02 3.33 -8.74	65.10 3.56 -9.15	64.58 3.51 -10.88	65.75 3.56 -14.11	66.03 3.58 -14.72	65.86 3.43 -15.48	65.27 3.28 -17.00	66.03 3.42 -15.77	70.19 4.52 -3.70	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.10 3.79 -4.90	64.96 3.71 -11.08	59.08 3.70 -2.45	53.77 3.36 -3.15
ASTRIA 10-13___ 23663	55.45 2.44 0.00	46.29 2.49 -0.04	43.81 2.50 -4.03	41.79 2.41 -2.85	43.80 2.48 0.00	48.44 2.74 0.00	50.91 2.84 0.00	53.70 3.32 -0.04	58.92 3.24 -8.73	64.16 3.51 -8.26	63.52 3.51 -9.82	64.33 3.51 -12.74	64.60 3.58 -13.29	64.36 3.43 -13.98	63.61 3.28 -15.34	64.45 3.37 -14.24	69.81 4.52 -3.32	77.67 4.95 0.05	75.05 5.04 -0.02	71.50 4.74 -0.93	65.62 3.79 -4.42	63.87 3.71 -9.99	59.03 3.65 -2.45	53.71 3.31 -3.14
BARRETT 1-8___GRP4 24034	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BARRETT 9-12___GRP3 24033	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BARRETT_IC_1 23704	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BARRETT_IC_10 23701	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BARRETT_IC_11 23702	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BARRETT_IC_12 23703	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BARRETT_IC_2 23705	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BARRETT_IC_3 23706	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BARRETT_IC_4 23707	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BARRETT_IC_5 23708	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BARRETT_IC_6 23709	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BARRETT_IC_7 23710	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23

BARRETT_IC_8 23711	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BARRETT_IC_9 23700	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BARRETT___1 23545	54.34 1.33 0.00	45.50 1.71 -0.03	42.95 2.50 -3.17	41.29 2.52 -2.24	43.63 2.31 0.00	47.39 1.69 0.00	50.33 2.26 0.00	53.39 3.02 -0.03	56.16 3.00 -6.21	62.01 3.14 -6.48	61.12 3.21 -7.72	61.52 3.41 -10.03	61.63 3.44 -10.46	61.24 3.29 -11.00	60.17 3.10 -12.08	61.14 3.09 -11.21	68.14 3.59 -2.58	77.01 4.29 0.05	74.06 4.06 -0.01	70.44 3.88 -0.73	64.15 3.27 -3.47	61.33 3.31 -7.85	58.00 3.33 -1.74	52.09 2.60 -2.23
BARRETT___2 23546	54.49 1.48 0.00	45.58 1.79 -0.03	43.02 2.57 -3.17	41.36 2.59 -2.24	43.72 2.40 0.00	47.48 1.78 0.00	50.43 2.36 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.33 3.46 -6.48	61.42 3.51 -7.72	61.81 3.70 -10.03	61.91 3.72 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.52 4.80 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.63 3.61 -7.85	58.16 3.49 -1.74	52.18 2.69 -2.23
BEAVER RIVER___HYD 24048	53.28 0.27 0.00	43.80 0.04 0.00	37.24 -0.04 0.00	36.46 -0.07 0.00	41.24 -0.08 0.00	45.70 0.00 0.00	48.45 0.38 0.00	50.74 0.40 0.00	47.37 0.42 0.00	52.97 0.58 0.00	50.64 0.45 0.00	48.46 0.38 0.00	48.11 0.38 0.00	47.37 0.42 0.00	45.39 0.40 0.00	47.31 0.47 0.00	63.02 1.05 0.00	74.30 1.53 0.00	71.74 1.75 0.00	67.41 1.58 0.00	58.44 1.03 0.00	50.82 0.65 0.00	53.46 0.53 0.00	47.54 0.28 0.00
BEEBEE_GT_13 23619	52.11 -0.90 0.00	43.76 0.00 0.00	37.09 -0.19 0.00	36.42 -0.11 0.00	41.32 0.00 0.00	45.88 0.18 0.00	47.40 -0.67 0.00	49.99 -0.35 0.00	46.39 -0.56 0.00	52.24 -0.52 -0.37	49.97 -0.45 -0.23	47.78 -0.38 -0.08	47.30 -0.48 -0.05	46.43 -0.52 0.00	44.59 -0.40 0.00	46.42 -0.42 0.00	63.52 0.93 -0.62	74.95 1.89 -0.29	71.75 1.68 -0.08	67.15 1.32 0.00	57.58 0.17 0.00	51.17 1.00 0.00	53.99 1.06 0.00	47.07 -0.19 0.00
BETHLEHEM___STEEL 23779	47.97 -5.04 0.00	39.43 -4.33 0.00	33.59 -3.69 0.00	32.84 -3.69 0.00	37.10 -4.22 0.00	41.45 -4.25 0.00	42.01 -6.06 0.00	44.50 -5.84 0.00	40.66 -6.29 0.00	41.14 -6.97 4.28	41.01 -6.58 2.60	40.84 -6.30 0.94	40.76 -6.35 0.62	40.71 -6.24 0.00	39.19 -5.80 0.00	40.70 -6.14 0.00	46.71 -8.06 7.20	60.41 -9.02 3.34	60.33 -8.68 0.98	57.54 -8.29 0.00	50.64 -6.77 0.00	45.71 -4.46 0.00	48.59 -4.34 0.00	41.68 -5.58 0.00
BINGHAMTON___COGEN 23790	51.05 -1.96 0.00	42.23 -1.53 0.00	35.98 -1.30 0.00	35.21 -1.32 0.00	39.83 -1.49 0.00	44.15 -1.55 0.00	45.95 -2.12 0.00	48.28 -2.06 0.00	44.88 -2.07 0.00	49.69 -2.31 0.39	47.84 -2.11 0.24	46.02 -1.97 0.09	45.67 -2.00 0.06	44.98 -1.97 0.00	43.15 -1.84 0.00	44.87 -1.97 0.00	58.89 -2.42 0.66	69.77 -2.69 0.31	67.24 -2.66 0.09	63.39 -2.44 0.00	55.17 -2.24 0.00	48.66 -1.51 0.00	51.24 -1.69 0.00	45.42 -1.84 0.00
BLACK RIVER___HYD 24047	53.12 0.11 0.00	43.63 -0.13 0.00	37.02 -0.26 0.00	36.24 -0.29 0.00	41.03 -0.29 0.00	45.52 -0.18 0.00	48.07 0.00 0.00	50.44 0.10 0.00	47.18 0.23 0.00	52.81 0.42 0.00	50.49 0.30 0.00	48.37 0.29 0.00	47.97 0.24 0.00	47.18 0.23 0.00	45.21 0.22 0.00	47.12 0.28 0.00	62.84 0.87 0.00	74.23 1.46 0.00	71.53 1.54 0.00	67.15 1.32 0.00	58.27 0.86 0.00	50.67 0.50 0.00	53.30 0.37 0.00	47.40 0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	53.59 0.58 0.00	44.46 0.70 0.00	38.14 0.86 0.00	37.37 0.84 0.00	42.23 0.91 0.00	46.61 0.91 0.00	48.69 0.62 0.00	50.99 0.65 0.00	47.70 0.75 0.00	53.17 0.84 0.06	51.00 0.85 0.04	49.03 0.96 0.01	48.67 0.95 0.01	47.80 0.85 0.00	45.80 0.81 0.00	47.64 0.80 0.00	63.11 1.24 0.10	74.18 1.46 0.05	71.31 1.33 0.01	67.15 1.32 0.00	58.33 0.92 0.00	51.17 1.00 0.00	53.83 0.90 0.00	48.06 0.80 0.00
BOC_GAS_DRP 24189	53.59 0.58 0.00	44.50 0.74 0.00	38.14 0.86 0.00	37.37 0.84 0.00	42.23 0.91 0.00	46.57 0.87 0.00	48.84 0.77 0.00	51.15 0.81 0.00	47.80 0.85 0.00	53.28 0.94 0.05	51.11 0.95 0.03	49.13 1.06 0.01	48.77 1.05 0.01	47.94 0.99 0.00	45.89 0.90 0.00	47.78 0.94 0.00	63.24 1.36 0.09	74.26 1.53 0.04	71.45 1.47 0.01	67.28 1.45 0.00	58.50 1.09 0.00	51.32 1.15 0.00	53.94 1.01 0.00	48.21 0.95 0.00
BOWLINE___1 23526	54.23 1.22 0.00	45.19 1.44 0.01	37.76 1.60 1.12	37.27 1.53 0.79	42.85 1.53 0.00	47.35 1.65 0.00	49.99 1.92 0.00	52.39 2.06 0.01	46.93 2.11 2.13	52.38 2.31 2.32	49.80 2.31 2.70	47.02 2.40 3.46	46.56 2.43 3.60	45.53 2.35 3.77	43.05 2.20 4.14	45.30 2.30 3.84	63.93 3.04 1.08	76.20 3.49 0.06	73.32 3.36 0.03	68.73 3.16 0.26	58.59 2.41 1.23	49.85 2.46 2.78	54.65 2.33 0.61	48.64 2.17 0.79
BOWLINE___2 23595	54.23 1.22 0.00	45.19 1.44 0.01	37.75 1.60 1.13	37.30 1.57 0.80	42.89 1.57 0.00	47.35 1.65 0.00	49.99 1.92 0.00	52.44 2.11 0.01	46.93 2.11 2.13	52.38 2.31 2.32	49.80 2.31 2.70	47.02 2.40 3.46	46.56 2.43 3.60	45.53 2.35 3.77	43.05 2.20 4.14	45.30 2.30 3.84	63.93 3.04 1.08	76.20 3.49 0.06	73.32 3.36 0.03	68.73 3.16 0.26	58.58 2.41 1.24	49.83 2.46 2.80	54.64 2.33 0.62	48.64 2.17 0.79
BROOKHAVEN___DRP 24191	53.65 0.64 0.00	44.88 1.09 -0.03	42.80 2.35 -3.17	41.22 2.45 -2.24	43.34 2.02 0.00	46.61 0.91 0.00	49.46 1.39 0.00	52.69 2.32 -0.03	55.60 2.44 -6.21	62.01 3.14 -6.48	61.07 3.16 -7.72	61.52 3.41 -10.03	61.63 3.44 -10.46	61.14 3.19 -11.00	60.04 2.97 -12.08	61.24 3.19 -11.21	67.71 3.16 -2.58	76.65 3.93 0.05	73.64 3.64 -0.01	70.31 3.75 -0.73	64.15 3.27 -3.47	61.13 3.11 -7.85	57.32 2.65 -1.74	51.19 1.70 -2.23
BROOKLYN_NAVY_YARD 23515	55.02 2.01 0.00	45.99 2.19 -0.04	43.95 2.20 -4.47	41.84 2.16 -3.15	43.55 2.23 0.00	48.12 2.42 0.00	50.86 2.79 0.00	53.40 3.02 -0.04	58.68 3.00 -8.73	64.84 3.30 -9.15	64.38 3.31 -10.88	65.56 3.37 -14.11	65.84 3.39 -14.72	65.72 3.29 -15.48	65.08 3.10 -16.99	65.84 3.23 -15.77	69.94 4.28 -3.69	77.74 5.02 0.05	74.84 4.83 -0.02	71.35 4.48 -1.04	65.87 3.56 -4.90	64.75 3.51 -11.07	58.77 3.39 -2.45	53.47 3.07 -3.14
BURROWS___LYONSDAL 23803	53.59 0.58 0.00	44.11 0.35 0.00	37.50 0.22 0.00	36.75 0.22 0.00	41.57 0.25 0.00	46.07 0.37 0.00	48.50 0.43 0.00	50.84 0.50 0.00	47.51 0.56 0.00	53.07 0.68 0.00	50.84 0.65 0.00	48.71 0.63 0.00	48.35 0.62 0.00	47.51 0.56 0.00	45.53 0.54 0.00	47.45 0.61 0.00	63.15 1.18 0.00	74.37 1.60 0.00	71.60 1.61 0.00	67.28 1.45 0.00	58.39 0.98 0.00	50.97 0.80 0.00	53.67 0.74 0.00	47.78 0.52 0.00

CALPINE BETH_PAGE_GT4 24209	54.39 1.38 0.00	45.50 1.71 -0.03	43.06 2.61 -3.17	41.40 2.63 -2.24	43.72 2.40 0.00	47.35 1.65 0.00	50.33 2.26 0.00	53.39 3.02 -0.03	56.21 3.05 -6.21	62.54 3.67 -6.48	61.57 3.66 -7.72	61.96 3.85 -10.03	62.06 3.87 -10.46	61.61 3.66 -11.00	60.53 3.46 -12.08	61.70 3.65 -11.21	68.64 4.09 -2.58	77.67 4.95 0.05	74.62 4.62 -0.01	70.97 4.41 -0.73	64.61 3.73 -3.47	61.78 3.76 -7.85	58.11 3.44 -1.74	52.09 2.60 -2.23
CALSPAN___DRP 24200	47.97 -5.04 0.00	39.43 -4.33 0.00	33.59 -3.69 0.00	32.84 -3.69 0.00	37.10 -4.22 0.00	41.45 -4.25 0.00	42.01 -6.06 0.00	44.50 -5.84 0.00	40.66 -6.29 0.00	41.14 -6.97 4.28	41.01 -6.58 2.60	40.84 -6.30 0.94	40.76 -6.35 0.62	40.71 -6.24 0.00	39.19 -5.80 0.00	40.70 -6.14 0.00	46.71 -8.06 7.20	60.41 -9.02 3.34	60.33 -8.68 0.98	57.54 -8.29 0.00	50.64 -6.77 0.00	45.71 -4.46 0.00	48.59 -4.34 0.00	41.68 -5.58 0.00
CARR STREET_E__SYR 24060	52.37 -0.64 0.00	43.10 -0.66 0.00	36.50 -0.78 0.00	35.76 -0.77 0.00	40.53 -0.79 0.00	44.92 -0.78 0.00	46.77 -1.30 0.00	49.03 -1.31 0.00	45.68 -1.27 0.00	51.03 -1.36 0.00	48.89 -1.30 0.00	46.88 -1.20 0.00	46.49 -1.24 0.00	45.68 -1.27 0.00	43.78 -1.21 0.00	45.58 -1.26 0.00	60.42 -1.55 0.00	71.10 -1.67 0.00	68.31 -1.68 0.00	64.25 -1.58 0.00	56.03 -1.38 0.00	49.17 -1.00 0.00	51.98 -0.95 0.00	46.31 -0.95 0.00
CARTHAGE___PAPER 23857	53.22 0.21 0.00	43.72 -0.04 0.00	37.09 -0.19 0.00	36.35 -0.18 0.00	41.11 -0.21 0.00	45.61 -0.09 0.00	48.26 0.19 0.00	50.59 0.25 0.00	47.33 0.38 0.00	52.91 0.52 0.00	50.59 0.40 0.00	48.46 0.38 0.00	48.06 0.33 0.00	47.28 0.33 0.00	45.30 0.31 0.00	47.26 0.42 0.00	62.96 0.99 0.00	74.37 1.60 0.00	71.67 1.68 0.00	67.34 1.51 0.00	58.39 0.98 0.00	50.77 0.60 0.00	53.41 0.48 0.00	47.50 0.24 0.00
CE_DUNWOOD___DRP 24194	54.65 1.64 0.00	45.58 1.84 0.02	37.52 1.98 1.74	37.20 1.90 1.23	43.26 1.94 0.00	47.76 2.06 0.00	50.43 2.36 0.00	52.89 2.57 0.02	46.19 2.58 3.34	51.63 2.83 3.59	48.78 2.81 4.22	45.56 2.89 5.41	45.00 2.91 5.64	43.86 2.82 5.91	41.15 2.65 6.49	43.57 2.76 6.03	63.95 3.59 1.61	76.93 4.22 0.06	74.02 4.06 0.03	69.25 3.82 0.40	58.49 2.99 1.91	48.81 2.96 4.32	54.83 2.86 0.96	48.68 2.65 1.23
CE_MILLWOOD___DRP 24193	54.49 1.48 0.00	45.41 1.66 0.01	37.77 1.83 1.34	37.34 1.75 0.94	43.10 1.78 0.00	47.57 1.87 0.00	50.23 2.16 0.00	52.70 2.37 0.01	46.80 2.39 2.54	52.25 2.62 2.76	49.58 2.61 3.22	46.64 2.69 4.13	46.15 2.72 4.30	45.02 2.58 4.51	42.51 2.47 4.95	44.83 2.58 4.59	64.06 3.35 1.26	76.64 3.93 0.06	73.67 3.71 0.03	69.07 3.55 0.31	58.71 2.76 1.46	49.62 2.76 3.31	54.85 2.65 0.73	48.78 2.46 0.94
CE_NYC2_DRP 24202	55.40 2.39 0.00	46.29 2.49 -0.04	43.81 2.50 -4.03	41.79 2.41 -2.85	43.76 2.44 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.70 3.32 -0.04	58.92 3.24 -8.73	64.16 3.51 -8.26	63.52 3.51 -9.82	64.33 3.51 -12.74	64.55 3.53 -13.29	64.36 3.43 -13.98	63.61 3.28 -15.34	64.45 3.37 -14.24	69.75 4.46 -3.32	77.67 4.95 0.05	75.05 5.04 -0.02	71.50 4.74 -0.93	65.56 3.73 -4.42	63.87 3.71 -9.99	59.03 3.65 -2.45	53.71 3.31 -3.14
CE_NYC_DRP 24195	55.13 2.12 0.00	46.08 2.28 -0.04	44.12 2.31 -4.53	41.96 2.23 -3.20	43.68 2.36 0.00	48.26 2.56 0.00	50.91 2.84 0.00	53.45 3.07 -0.04	58.81 3.00 -8.86	64.97 3.30 -9.28	64.48 3.26 -11.03	65.70 3.32 -14.30	65.99 3.34 -14.92	65.88 3.24 -15.69	65.28 3.06 -17.23	66.02 3.19 -15.99	69.92 4.21 -3.74	77.67 4.95 0.05	74.71 4.69 -0.03	71.29 4.41 -1.05	65.88 3.50 -4.97	64.86 3.46 -11.23	58.80 3.39 -2.48	53.57 3.12 -3.19
CH_MIDHUDSON___DRP 24192	54.55 1.54 0.00	45.38 1.62 0.00	39.15 1.75 -0.12	38.33 1.72 -0.08	43.06 1.74 0.00	47.53 1.83 0.00	50.14 2.07 0.00	52.61 2.27 0.00	49.49 2.25 -0.29	55.10 2.46 -0.25	52.93 2.41 -0.33	51.09 2.55 -0.46	50.80 2.58 -0.49	49.96 2.49 -0.52	47.90 2.34 -0.57	49.81 2.44 -0.53	65.12 3.16 0.01	76.36 3.64 0.05	73.41 3.43 0.01	69.15 3.29 -0.03	60.07 2.53 -0.13	53.02 2.56 -0.29	55.53 2.54 -0.06	49.80 2.46 -0.08
CH_MISC_IPPS 23765	54.44 1.43 0.00	44.99 1.23 0.00	38.84 1.45 -0.11	38.03 1.42 -0.08	42.68 1.36 0.00	47.16 1.46 0.00	49.80 1.73 0.00	52.20 1.86 0.00	49.15 1.92 -0.28	54.72 2.10 -0.23	52.56 2.06 -0.31	50.72 2.21 -0.43	50.43 2.24 -0.46	49.60 2.16 -0.49	47.55 2.02 -0.54	49.45 2.11 -0.50	64.61 2.66 0.02	75.78 3.06 0.05	72.92 2.94 0.01	68.61 2.76 -0.02	59.60 2.07 -0.12	52.59 2.16 -0.26	55.37 2.38 -0.06	49.89 2.55 -0.08
CH_RES_BVR_FALLS 23983	52.96 -0.05 0.00	43.72 -0.04 0.00	37.24 -0.04 0.00	36.49 -0.04 0.00	41.28 -0.04 0.00	45.65 -0.05 0.00	48.26 0.19 0.00	50.49 0.15 0.00	47.09 0.14 0.00	52.55 0.16 0.00	50.29 0.10 0.00	48.18 0.10 0.00	47.78 0.05 0.00	47.04 0.09 0.00	45.12 0.13 0.00	46.98 0.14 0.00	62.09 0.12 0.00	72.92 0.15 0.00	70.13 0.14 0.00	65.96 0.13 0.00	57.58 0.17 0.00	50.12 -0.05 0.00	52.88 -0.05 0.00	47.21 -0.05 0.00
CH_RES_NIAGARA 23895	48.19 -4.82 0.00	39.52 -4.24 0.00	33.63 -3.65 0.00	32.91 -3.62 0.00	37.15 -4.17 0.00	41.50 -4.20 0.00	41.82 -6.25 0.00	44.20 -6.14 0.00	40.24 -6.71 0.00	40.32 -7.49 4.58	40.28 -7.13 2.78	40.24 -6.83 1.01	40.24 -6.83 0.66	40.24 -6.71 0.00	38.74 -6.25 0.00	40.24 -6.60 0.00	45.39 -8.86 7.72	59.22 -9.97 3.58	59.28 -9.66 1.05	56.61 -9.22 0.00	50.06 -7.35 0.00	45.30 -4.87 0.00	48.48 -4.45 0.00	41.54 -5.72 0.00
CH_RES_SYRACUSE 23985	52.37 -0.64 0.00	43.06 -0.70 0.00	36.46 -0.82 0.00	35.73 -0.80 0.00	40.53 -0.79 0.00	44.88 -0.82 0.00	46.82 -1.25 0.00	49.08 -1.26 0.00	45.73 -1.22 0.00	51.13 -1.26 0.00	49.04 -1.15 0.00	46.97 -1.11 0.00	46.58 -1.15 0.00	45.78 -1.17 0.00	43.87 -1.12 0.00	45.67 -1.17 0.00	60.36 -1.61 0.00	71.02 -1.75 0.00	68.17 -1.82 0.00	64.12 -1.71 0.00	55.92 -1.49 0.00	49.02 -1.15 0.00	52.03 -0.90 0.00	46.36 -0.90 0.00
CORNELL____ 23752	49.67 -3.34 0.00	40.87 -2.89 0.00	34.63 -2.65 0.00	33.90 -2.63 0.00	38.43 -2.89 0.00	42.68 -3.02 0.00	44.51 -3.56 0.00	46.92 -3.42 0.00	43.80 -3.15 0.00	48.89 -3.35 0.15	46.99 -3.11 0.09	45.07 -2.98 0.03	44.70 -3.01 0.02	43.95 -3.00 0.00	42.07 -2.92 0.00	43.84 -3.00 0.00	58.13 -3.59 0.25	68.94 -3.71 0.12	66.25 -3.71 0.03	62.21 -3.62 0.00	54.14 -3.27 0.00	47.56 -2.61 0.00	50.07 -2.86 0.00	44.24 -3.02 0.00
COXSACKIE___GT 23611	54.28 1.27 0.00	45.12 1.36 0.00	38.87 1.49 -0.10	38.02 1.42 -0.07	42.77 1.45 0.00	47.30 1.60 0.00	49.90 1.83 0.00	52.25 1.91 0.00	49.18 1.97 -0.26	54.80 2.20 -0.21	52.53 2.06 -0.28	50.70 2.21 -0.41	50.45 2.29 -0.43	49.57 2.16 -0.46	47.51 2.02 -0.50	49.42 2.11 -0.47	64.67 2.73 0.03	75.78 3.06 0.05	73.06 3.08 0.01	68.68 2.83 -0.02	59.59 2.07 -0.11	52.47 2.06 -0.24	54.78 1.80 -0.05	49.31 1.98 -0.07
CRESCENT___HYD 24018	53.96 0.95 0.00	44.68 0.92 0.00	38.32 1.04 0.00	37.55 1.02 0.00	42.48 1.16 0.00	46.89 1.19 0.00	49.32 1.25 0.00	51.70 1.36 0.00	48.41 1.46 0.00	54.02 1.68 0.05	51.82 1.66 0.03	49.85 1.78 0.01	49.53 1.81 0.01	48.64 1.69 0.00	46.47 1.48 0.00	48.25 1.41 0.00	64.05 2.17 0.09	75.20 2.47 0.04	72.29 2.31 0.01	68.00 2.17 0.00	59.13 1.72 0.00	51.83 1.66 0.00	54.36 1.43 0.00	48.58 1.32 0.00

CRUCIBLE_METL_DRP 24180	52.37 -0.64 0.00	43.06 -0.70 0.00	36.46 -0.82 0.00	35.73 -0.80 0.00	40.53 -0.79 0.00	44.88 -0.82 0.00	46.82 -1.25 0.00	49.08 -1.26 0.00	45.73 -1.22 0.00	51.13 -1.26 0.00	49.04 -1.15 0.00	46.97 -1.11 0.00	46.58 -1.15 0.00	45.78 -1.17 0.00	43.87 -1.12 0.00	45.67 -1.17 0.00	60.36 -1.61 0.00	71.02 -1.75 0.00	68.17 -1.82 0.00	64.12 -1.71 0.00	55.92 -1.49 0.00	49.02 -1.15 0.00	52.03 -0.90 0.00	46.36 -0.90 0.00
CSC___481_PGEN 24222	53.70 0.69 0.00	44.97 1.18 -0.03	42.84 2.39 -3.17	41.29 2.52 -2.24	43.43 2.11 0.00	46.66 0.96 0.00	49.51 1.44 0.00	52.79 2.42 -0.03	55.65 2.49 -6.21	62.07 3.20 -6.48	61.12 3.21 -7.72	61.57 3.46 -10.03	61.67 3.48 -10.46	61.19 3.24 -11.00	60.13 3.06 -12.08	61.33 3.28 -11.21	67.83 3.28 -2.58	76.79 4.07 0.05	73.78 3.78 -0.01	70.44 3.88 -0.73	64.21 3.33 -3.47	61.23 3.21 -7.85	57.42 2.75 -1.74	51.29 1.80 -2.23
DANSKAMMER___1 23586	54.44 1.43 0.00	44.99 1.23 0.00	38.84 1.45 -0.11	38.03 1.42 -0.08	42.68 1.36 0.00	47.16 1.46 0.00	49.80 1.73 0.00	52.20 1.86 0.00	49.15 1.92 -0.28	54.72 2.10 -0.23	52.56 2.06 -0.31	50.72 2.21 -0.43	50.43 2.24 -0.46	49.60 2.16 -0.49	47.55 2.02 -0.54	49.45 2.11 -0.50	64.61 2.66 0.02	75.78 3.06 0.05	72.92 2.94 0.01	68.61 2.76 -0.02	59.60 2.07 -0.12	52.59 2.16 -0.26	55.37 2.38 -0.06	49.89 2.55 -0.08
DANSKAMMER___2 23589	54.44 1.43 0.00	44.99 1.23 0.00	38.84 1.45 -0.11	38.03 1.42 -0.08	42.68 1.36 0.00	47.16 1.46 0.00	49.80 1.73 0.00	52.20 1.86 0.00	49.15 1.92 -0.28	54.72 2.10 -0.23	52.56 2.06 -0.31	50.72 2.21 -0.43	50.43 2.24 -0.46	49.60 2.16 -0.49	47.55 2.02 -0.54	49.45 2.11 -0.50	64.61 2.66 0.02	75.78 3.06 0.05	72.92 2.94 0.01	68.61 2.76 -0.02	59.60 2.07 -0.12	52.59 2.16 -0.26	55.37 2.38 -0.06	49.89 2.55 -0.08
DANSKAMMER___3 23590	54.44 1.43 0.00	44.99 1.23 0.00	38.84 1.45 -0.11	38.03 1.42 -0.08	42.68 1.36 0.00	47.16 1.46 0.00	49.80 1.73 0.00	52.20 1.86 0.00	49.15 1.92 -0.28	54.72 2.10 -0.23	52.56 2.06 -0.31	50.72 2.21 -0.43	50.43 2.24 -0.46	49.60 2.16 -0.49	47.55 2.02 -0.54	49.45 2.11 -0.50	64.61 2.66 0.02	75.78 3.06 0.05	72.92 2.94 0.01	68.61 2.76 -0.02	59.60 2.07 -0.12	52.59 2.16 -0.26	55.37 2.38 -0.06	49.89 2.55 -0.08
DANSKAMMER___4 23591	54.34 1.33 0.00	44.81 1.05 0.00	38.69 1.30 -0.11	37.89 1.28 -0.08	42.52 1.20 0.00	46.98 1.28 0.00	49.61 1.54 0.00	52.00 1.66 0.00	48.97 1.74 -0.28	54.51 1.89 -0.23	52.36 1.86 -0.31	50.53 2.02 -0.43	50.24 2.05 -0.46	49.41 1.97 -0.49	47.37 1.84 -0.54	49.26 1.92 -0.50	64.37 2.42 0.02	75.49 2.77 0.05	72.64 2.66 0.01	68.35 2.50 -0.02	59.37 1.84 -0.12	52.39 1.96 -0.26	55.32 2.33 -0.06	49.89 2.55 -0.08
DANSKAMMER___DIESEL 23592	54.44 1.43 0.00	44.99 1.23 0.00	38.84 1.45 -0.11	38.03 1.42 -0.08	42.68 1.36 0.00	47.16 1.46 0.00	49.80 1.73 0.00	52.20 1.86 0.00	49.15 1.92 -0.28	54.72 2.10 -0.23	52.56 2.06 -0.31	50.72 2.21 -0.43	50.43 2.24 -0.46	49.60 2.16 -0.49	47.55 2.02 -0.54	49.45 2.11 -0.50	64.61 2.66 0.02	75.78 3.06 0.05	72.92 2.94 0.01	68.61 2.76 -0.02	59.60 2.07 -0.12	52.59 2.16 -0.26	55.37 2.38 -0.06	49.89 2.55 -0.08
DASHVILLE___HYD 23610	54.71 1.70 0.00	45.47 1.71 0.00	39.14 1.86 0.00	38.32 1.79 0.00	43.10 1.78 0.00	47.62 1.92 0.00	50.33 2.26 0.00	52.86 2.52 0.00	49.73 2.54 -0.24	55.30 2.72 -0.19	53.11 2.66 -0.26	51.30 2.84 -0.38	50.99 2.86 -0.40	50.15 2.77 -0.43	48.07 2.61 -0.47	50.00 2.72 -0.44	65.14 3.28 0.11	76.50 3.78 0.05	73.69 3.71 0.01	69.25 3.42 0.00	59.99 2.58 0.00	52.83 2.66 0.00	55.52 2.59 0.00	50.00 2.74 0.00
DOGLEVILLE___HYD 23807	54.97 1.96 0.00	45.34 1.58 0.00	38.62 1.34 0.00	37.81 1.28 0.00	42.77 1.45 0.00	47.35 1.65 0.00	49.80 1.73 0.00	52.30 1.96 0.00	48.97 2.02 0.00	54.70 2.31 0.00	52.45 2.26 0.00	50.29 2.21 0.00	49.88 2.15 0.00	48.97 2.02 0.00	46.97 1.98 0.00	48.90 2.06 0.00	65.19 3.22 0.00	76.84 4.07 0.00	73.84 3.85 0.00	69.32 3.49 0.00	60.11 2.70 0.00	52.53 2.36 0.00	55.21 2.28 0.00	49.15 1.89 0.00
DUNKIRK___1 23563	45.69 -7.32 0.00	37.76 -6.00 0.00	32.14 -5.14 0.00	31.45 -5.08 0.00	35.49 -5.83 0.00	39.71 -5.99 0.00	40.43 -7.64 0.00	42.79 -7.55 0.00	39.20 -7.75 0.00	39.89 -8.59 3.91	39.68 -8.13 2.38	39.43 -7.79 0.86	39.34 -7.83 0.56	39.25 -7.70 0.00	37.84 -7.15 0.00	39.30 -7.54 0.00	45.53 -9.85 6.59	58.58 -11.13 3.06	58.38 -10.71 0.90	55.69 -10.14 0.00	48.86 -8.55 0.00	44.00 -6.17 0.00	46.42 -6.51 0.00	39.93 -7.33 0.00
DUNKIRK___2 23564	45.69 -7.32 0.00	37.76 -6.00 0.00	32.14 -5.14 0.00	31.45 -5.08 0.00	35.49 -5.83 0.00	39.71 -5.99 0.00	40.43 -7.64 0.00	42.79 -7.55 0.00	39.20 -7.75 0.00	39.89 -8.59 3.91	39.68 -8.13 2.38	39.43 -7.79 0.86	39.34 -7.83 0.56	39.25 -7.70 0.00	37.84 -7.15 0.00	39.30 -7.54 0.00	45.53 -9.85 6.59	58.58 -11.13 3.06	58.38 -10.71 0.90	55.69 -10.14 0.00	48.86 -8.55 0.00	44.00 -6.17 0.00	46.42 -6.51 0.00	39.93 -7.33 0.00
DUNKIRK___3 23565	46.38 -6.63 0.00	38.29 -5.47 0.00	32.58 -4.70 0.00	31.85 -4.68 0.00	35.99 -5.33 0.00	40.22 -5.48 0.00	40.96 -7.11 0.00	43.34 -7.00 0.00	39.67 -7.28 0.00	40.46 -8.07 3.86	40.22 -7.63 2.34	39.97 -7.26 0.85	39.88 -7.30 0.55	39.77 -7.18 0.00	38.29 -6.70 0.00	39.77 -7.07 0.00	46.30 -9.17 6.50	59.34 -10.41 3.02	59.10 -10.01 0.88	56.35 -9.48 0.00	49.43 -7.98 0.00	44.50 -5.67 0.00	47.05 -5.88 0.00	40.50 -6.76 0.00
DUNKIRK___4 23566	46.38 -6.63 0.00	38.29 -5.47 0.00	32.58 -4.70 0.00	31.85 -4.68 0.00	35.99 -5.33 0.00	40.22 -5.48 0.00	40.91 -7.16 0.00	43.34 -7.00 0.00	39.67 -7.28 0.00	40.46 -8.07 3.86	40.22 -7.63 2.34	39.92 -7.31 0.85	39.88 -7.30 0.55	39.77 -7.18 0.00	38.29 -6.70 0.00	39.77 -7.07 0.00	46.30 -9.17 6.50	59.34 -10.41 3.02	59.10 -10.01 0.88	56.35 -9.48 0.00	49.43 -7.98 0.00	44.50 -5.67 0.00	47.05 -5.88 0.00	40.50 -6.76 0.00
EAST HAMPTON___GT 23717	55.66 2.65 0.00	46.42 2.63 -0.03	44.03 3.58 -3.17	42.42 3.65 -2.24	44.67 3.35 0.00	48.08 2.38 0.00	51.05 2.98 0.00	54.70 4.33 -0.03	57.53 4.37 -6.21	64.42 5.55 -6.48	63.43 5.52 -7.72	63.88 5.77 -10.03	63.97 5.78 -10.46	63.40 5.45 -11.00	62.20 5.13 -12.08	63.58 5.53 -11.21	71.18 6.63 -2.58	81.02 8.30 0.05	77.84 7.84 -0.01	74.00 7.44 -0.73	67.19 6.31 -3.47	63.79 5.77 -7.85	59.86 5.19 -1.74	53.18 3.69 -2.23
EAST RIVER___6 23660	55.24 2.23 0.00	46.21 2.41 -0.04	44.17 2.42 -4.47	42.02 2.34 -3.15	43.76 2.44 0.00	48.35 2.65 0.00	51.05 2.98 0.00	53.60 3.22 -0.04	58.83 3.15 -8.73	65.00 3.46 -9.15	64.48 3.41 -10.88	65.65 3.46 -14.11	65.93 3.48 -14.72	65.81 3.38 -15.48	65.22 3.24 -16.99	65.94 3.33 -15.77	70.06 4.40 -3.69	77.89 5.17 0.05	74.98 4.97 -0.02	71.54 4.67 -1.04	66.04 3.73 -4.90	64.85 3.61 -11.07	58.93 3.55 -2.45	53.66 3.26 -3.14
EAST RIVER___7 23524	55.24 2.23 0.00	46.21 2.41 -0.04	44.17 2.42 -4.47	42.02 2.34 -3.15	43.76 2.44 0.00	48.35 2.65 0.00	51.05 2.98 0.00	53.60 3.22 -0.04	58.83 3.15 -8.73	65.00 3.46 -9.15	64.48 3.41 -10.88	65.65 3.46 -14.11	65.93 3.48 -14.72	65.81 3.38 -15.48	65.22 3.24 -16.99	65.94 3.33 -15.77	70.06 4.40 -3.69	77.89 5.17 0.05	74.98 4.97 -0.02	71.54 4.67 -1.04	66.04 3.73 -4.90	64.85 3.61 -11.07	58.93 3.55 -2.45	53.66 3.26 -3.14

EAST_HAMPTON___DIESEL 23722	55.66 2.65 0.00	46.42 2.63 -0.03	44.03 3.58 -3.17	42.42 3.65 -2.24	44.67 3.35 0.00	48.08 2.38 0.00	51.05 2.98 0.00	54.70 4.33 -0.03	57.53 4.37 -6.21	64.42 5.55 -6.48	63.43 5.52 -7.72	63.88 5.77 -10.03	63.97 5.78 -10.46	63.40 5.45 -11.00	62.20 5.13 -12.08	63.58 5.53 -11.21	71.18 6.63 -2.58	81.02 8.30 0.05	77.84 7.84 -0.01	74.00 7.44 -0.73	67.19 6.31 -3.47	63.79 5.77 -7.85	59.86 5.19 -1.74	53.18 3.69 -2.23
ELEC_TRO_TEK 24086	54.28 1.27 0.00	45.41 1.62 -0.03	42.80 2.35 -3.17	41.14 2.37 -2.24	43.51 2.19 0.00	47.30 1.60 0.00	50.19 2.12 0.00	53.19 2.82 -0.03	55.98 2.82 -6.21	62.17 3.30 -6.48	61.22 3.31 -7.72	61.57 3.46 -10.03	61.67 3.48 -10.46	61.28 3.33 -11.00	60.22 3.15 -12.08	61.33 3.28 -11.21	68.39 3.84 -2.58	77.38 4.66 0.05	74.41 4.41 -0.01	70.77 4.21 -0.73	64.38 3.50 -3.47	61.43 3.41 -7.85	57.85 3.18 -1.74	51.95 2.46 -2.23
E_CANADA_CAP_HY 24051	53.65 0.64 0.00	44.42 0.66 0.00	37.99 0.71 0.00	37.22 0.69 0.00	42.27 0.95 0.00	46.71 1.01 0.00	48.94 0.87 0.00	51.20 0.86 0.00	47.89 0.94 0.00	53.40 1.10 0.09	51.24 1.10 0.05	49.17 1.11 0.02	48.82 1.10 0.01	47.98 1.03 0.00	45.89 0.90 0.00	47.78 0.94 0.00	63.62 1.80 0.15	74.88 2.18 0.07	72.00 2.03 0.02	67.74 1.91 0.00	58.62 1.21 0.00	51.37 1.20 0.00	53.94 1.01 0.00	48.11 0.85 0.00
E_CANADA_MHWK_HY 24050	54.97 1.96 0.00	45.34 1.58 0.00	38.62 1.34 0.00	37.81 1.28 0.00	42.77 1.45 0.00	47.35 1.65 0.00	49.80 1.73 0.00	52.30 1.96 0.00	48.97 2.02 0.00	54.70 2.31 0.00	52.45 2.26 0.00	50.29 2.21 0.00	49.88 2.15 0.00	48.97 2.02 0.00	46.97 1.98 0.00	48.90 2.06 0.00	65.19 3.22 0.00	76.84 4.07 0.00	73.84 3.85 0.00	69.32 3.49 0.00	60.11 2.70 0.00	52.53 2.36 0.00	55.21 2.28 0.00	49.15 1.89 0.00
E_FISHKILL___LBMP 23776	54.55 1.54 0.00	45.38 1.62 0.00	39.60 1.79 -0.53	38.63 1.72 -0.38	43.06 1.74 0.00	47.57 1.87 0.00	50.14 2.07 0.00	52.62 2.27 -0.01	50.34 2.30 -1.09	55.93 2.46 -1.08	53.97 2.46 -1.32	52.43 2.60 -1.75	52.19 2.63 -1.83	51.37 2.49 -1.93	49.45 2.34 -2.12	51.25 2.44 -1.97	65.48 3.16 -0.35	76.36 3.64 0.05	73.48 3.50 0.01	69.24 3.29 -0.12	60.58 2.58 -0.59	54.10 2.61 -1.32	55.76 2.54 -0.29	50.00 2.36 -0.38
FAR ROCKAWAY___4 23548	55.55 2.54 0.00	46.42 2.63 -0.03	43.66 3.21 -3.17	41.95 3.18 -2.24	44.42 3.10 0.00	48.31 2.61 0.00	51.29 3.22 0.00	54.50 4.13 -0.03	57.24 4.08 -6.21	63.64 4.77 -6.48	62.68 4.77 -7.72	63.01 4.90 -10.03	63.11 4.92 -10.46	62.64 4.69 -11.00	61.52 4.45 -12.08	62.22 4.17 -11.21	69.88 5.33 -2.58	79.20 6.48 0.05	76.16 6.16 -0.01	72.29 5.73 -0.73	65.59 4.71 -3.47	62.99 4.97 -7.85	59.38 4.71 -1.74	53.18 3.69 -2.23
FENNER___WINDPWR 24204	53.59 0.58 0.00	44.11 0.35 0.00	37.47 0.19 0.00	36.71 0.18 0.00	41.57 0.25 0.00	46.02 0.32 0.00	48.26 0.19 0.00	50.64 0.30 0.00	47.28 0.33 0.00	52.86 0.47 0.00	50.64 0.45 0.00	48.56 0.48 0.00	48.16 0.43 0.00	47.33 0.38 0.00	45.35 0.36 0.00	47.21 0.37 0.00	62.90 0.93 0.00	74.08 1.31 0.00	71.25 1.26 0.00	66.95 1.12 0.00	58.16 0.75 0.00	50.87 0.70 0.00	53.62 0.69 0.00	47.69 0.43 0.00
FIBERTEK___ENERGY 23856	52.37 -0.64 0.00	43.06 -0.70 0.00	36.46 -0.82 0.00	35.73 -0.80 0.00	40.53 -0.79 0.00	44.88 -0.82 0.00	46.82 -1.25 0.00	49.08 -1.26 0.00	45.73 -1.22 0.00	51.13 -1.26 0.00	49.04 -1.15 0.00	46.97 -1.11 0.00	46.58 -1.15 0.00	45.78 -1.17 0.00	43.87 -1.12 0.00	45.67 -1.17 0.00	60.36 -1.61 0.00	71.02 -1.75 0.00	68.17 -1.82 0.00	64.12 -1.71 0.00	55.92 -1.49 0.00	49.02 -1.15 0.00	52.03 -0.90 0.00	46.36 -0.90 0.00
FITZPATRICK____ 23598	51.79 -1.22 0.00	42.58 -1.18 0.00	36.01 -1.27 0.00	35.32 -1.21 0.00	40.08 -1.24 0.00	44.33 -1.37 0.00	46.24 -1.83 0.00	48.38 -1.96 0.00	45.03 -1.92 0.00	50.24 -2.15 0.00	48.18 -2.01 0.00	46.16 -1.92 0.00	45.77 -1.96 0.00	45.03 -1.92 0.00	43.15 -1.84 0.00	44.92 -1.92 0.00	59.43 -2.54 0.00	69.86 -2.91 0.00	67.12 -2.87 0.00	63.13 -2.70 0.00	55.17 -2.24 0.00	48.36 -1.81 0.00	51.13 -1.80 0.00	45.70 -1.56 0.00
FORT ORANGE____ 23900	54.23 1.22 0.00	44.99 1.23 0.00	38.58 1.30 0.00	37.77 1.24 0.00	42.73 1.41 0.00	47.16 1.46 0.00	49.56 1.49 0.00	51.90 1.56 0.00	48.59 1.64 0.00	54.16 1.83 0.06	52.01 1.86 0.04	49.95 1.88 0.01	49.63 1.91 0.01	48.73 1.78 0.00	46.65 1.66 0.00	48.53 1.69 0.00	63.85 1.98 0.10	74.98 2.26 0.05	72.08 2.10 0.01	67.80 1.97 0.00	58.96 1.55 0.00	52.13 1.96 0.00	54.73 1.80 0.00	48.91 1.65 0.00
FORT_DRUM_COGEN 23780	53.06 0.05 0.00	43.54 -0.22 0.00	36.94 -0.34 0.00	36.20 -0.33 0.00	40.95 -0.37 0.00	45.43 -0.27 0.00	48.02 -0.05 0.00	50.39 0.05 0.00	47.14 0.19 0.00	52.70 0.31 0.00	50.44 0.25 0.00	48.27 0.19 0.00	47.87 0.14 0.00	47.14 0.19 0.00	45.12 0.13 0.00	47.07 0.23 0.00	62.71 0.74 0.00	74.15 1.38 0.00	71.46 1.47 0.00	67.08 1.25 0.00	58.21 0.80 0.00	50.62 0.45 0.00	53.25 0.32 0.00	47.31 0.05 0.00
FPL_FAR_ROCK_GT1 24212	55.55 2.54 0.00	46.42 2.63 -0.03	43.66 3.21 -3.17	41.95 3.18 -2.24	44.42 3.10 0.00	48.31 2.61 0.00	51.29 3.22 0.00	54.50 4.13 -0.03	57.24 4.08 -6.21	63.64 4.77 -6.48	62.68 4.77 -7.72	63.01 4.90 -10.03	63.11 4.92 -10.46	62.64 4.69 -11.00	61.52 4.45 -12.08	61.80 3.75 -11.21	69.32 4.77 -2.58	78.54 5.82 0.05	75.46 5.13 -0.01	71.69 4.19 -0.73	65.07 4.19 -3.47	62.99 4.97 -7.85	59.38 4.71 -1.74	53.18 3.69 -2.23
FRANKLIN_FALL_HYD 24054	53.17 0.16 0.00	43.85 0.09 0.00	37.35 0.07 0.00	36.64 0.11 0.00	41.32 0.00 0.00	45.75 0.05 0.00	49.27 1.20 0.00	51.50 1.16 0.00	47.94 0.99 0.00	53.49 1.10 0.00	50.89 0.70 0.00	48.66 0.58 0.00	48.26 0.53 0.00	47.80 0.85 0.00	45.84 0.85 0.00	47.87 1.03 0.00	63.02 1.05 0.00	73.93 1.16 0.00	71.46 1.47 0.00	67.21 1.38 0.00	58.50 1.09 0.00	50.42 0.25 0.00	53.19 0.26 0.00	47.45 0.19 0.00
FULTON COGEN____ 23766	52.37 -0.64 0.00	43.06 -0.70 0.00	36.42 -0.86 0.00	35.69 -0.84 0.00	40.49 -0.83 0.00	44.83 -0.87 0.00	46.72 -1.35 0.00	48.93 -1.41 0.00	45.64 -1.31 0.00	50.98 -1.41 0.00	48.83 -1.36 0.00	46.83 -1.25 0.00	46.44 -1.29 0.00	45.64 -1.31 0.00	43.73 -1.26 0.00	45.53 -1.31 0.00	60.48 -1.49 0.00	71.24 -1.53 0.00	68.45 -1.54 0.00	64.32 -1.51 0.00	55.97 -1.44 0.00	49.07 -1.10 0.00	51.87 -1.06 0.00	46.27 -0.99 0.00
G.F.CEMENT___DRP 24184	53.65 0.64 0.00	44.07 0.31 0.00	37.76 0.48 0.00	37.00 0.47 0.00	41.94 0.62 0.00	46.34 0.64 0.00	48.84 0.77 0.00	51.25 0.91 0.00	48.17 1.22 0.00	53.81 1.47 0.05	51.62 1.46 0.03	49.85 1.78 0.01	49.87 2.15 0.01	48.73 1.78 0.00	46.25 1.26 0.00	47.68 0.84 0.00	63.68 1.80 0.09	74.40 1.67 0.04	71.52 1.54 0.01	67.21 1.38 0.00	58.79 1.38 0.00	51.02 0.85 0.00	53.35 0.42 0.00	48.06 0.80 0.00
GARDENVILLE___LBMP 24039	47.81 -5.20 0.00	39.34 -4.42 0.00	33.48 -3.80 0.00	32.77 -3.76 0.00	36.98 -4.34 0.00	41.36 -4.34 0.00	41.87 -6.20 0.00	44.35 -5.99 0.00	40.52 -6.43 0.00	40.92 -7.12 4.35	40.82 -6.73 2.64	40.69 -6.44 0.95	40.66 -6.44 0.63	40.57 -6.38 0.00	39.05 -5.94 0.00	40.56 -6.28 0.00	46.41 -8.24 7.32	60.13 -9.24 3.40	60.10 -8.89 1.00	57.34 -8.49 0.00	50.46 -6.95 0.00	45.55 -4.62 0.00	48.43 -4.50 0.00	41.54 -5.72 0.00

GENERAL___MILLS 23808	47.97 -5.04 0.00	39.43 -4.33 0.00	33.59 -3.69 0.00	32.84 -3.69 0.00	37.10 -4.22 0.00	41.45 -4.25 0.00	42.01 -6.06 0.00	44.50 -5.84 0.00	40.66 -6.29 0.00	41.14 -6.97 4.28	41.01 -6.58 2.60	40.84 -6.30 0.94	40.76 -6.35 0.62	40.71 -6.24 0.00	39.19 -5.80 0.00	40.70 -6.14 0.00	46.71 -8.06 7.20	60.41 -9.02 3.34	60.33 -8.68 0.98	57.54 -8.29 0.00	50.64 -6.77 0.00	45.71 -4.46 0.00	48.59 -4.34 0.00	41.68 -5.58 0.00
GE_PLASTICS___DRP 24183	53.33 0.32 0.00	44.24 0.48 0.00	37.95 0.67 0.00	37.15 0.62 0.00	41.98 0.66 0.00	46.34 0.64 0.00	48.60 0.53 0.00	50.89 0.55 0.00	47.56 0.61 0.00	53.01 0.68 0.06	50.90 0.75 0.04	48.89 0.82 0.01	48.53 0.81 0.01	47.70 0.75 0.00	45.66 0.67 0.00	47.54 0.70 0.00	62.92 1.05 0.10	73.96 1.24 0.05	71.10 1.12 0.01	66.88 1.05 0.00	58.21 0.80 0.00	51.07 0.90 0.00	53.67 0.74 0.00	47.92 0.66 0.00
GILBOA___1 23756	53.96 0.95 0.00	44.90 1.14 0.00	38.55 1.27 0.00	37.77 1.24 0.00	42.64 1.32 0.00	46.98 1.28 0.00	48.84 0.77 0.00	51.15 0.81 0.00	47.80 0.85 0.00	53.20 0.89 0.08	51.09 0.95 0.05	49.07 1.01 0.02	48.72 1.00 0.01	47.89 0.94 0.00	45.89 0.90 0.00	47.73 0.89 0.00	63.19 1.36 0.14	74.09 1.38 0.06	71.30 1.33 0.02	67.21 1.38 0.00	58.44 1.03 0.00	51.32 1.15 0.00	53.99 1.06 0.00	48.25 0.99 0.00
GILBOA___2 23757	53.70 0.69 0.00	44.68 0.92 0.00	38.55 1.27 0.00	37.77 1.24 0.00	42.64 1.32 0.00	46.80 1.10 0.00	48.84 0.77 0.00	51.15 0.81 0.00	47.80 0.85 0.00	53.20 0.89 0.08	51.09 0.95 0.05	49.07 1.01 0.02	48.72 1.00 0.01	47.89 0.94 0.00	45.89 0.90 0.00	47.73 0.89 0.00	63.19 1.36 0.14	74.09 1.38 0.06	71.30 1.33 0.02	67.21 1.38 0.00	58.44 1.03 0.00	51.32 1.15 0.00	53.99 1.06 0.00	48.25 0.99 0.00
GILBOA___3 23758	53.70 0.69 0.00	44.90 1.14 0.00	38.55 1.27 0.00	37.77 1.24 0.00	42.64 1.32 0.00	46.98 1.28 0.00	48.84 0.77 0.00	51.15 0.81 0.00	47.80 0.85 0.00	53.20 0.89 0.08	51.09 0.95 0.05	49.07 1.01 0.02	48.72 1.00 0.01	47.89 0.94 0.00	45.89 0.90 0.00	47.73 0.89 0.00	63.19 1.36 0.14	73.87 1.16 0.06	71.09 1.12 0.02	67.21 1.38 0.00	58.44 1.03 0.00	51.32 1.15 0.00	53.99 1.06 0.00	48.25 0.99 0.00
GILBOA___4 23759	53.70 0.69 0.00	44.68 0.92 0.00	38.40 1.12 0.00	37.63 1.10 0.00	42.48 1.16 0.00	46.80 1.10 0.00	48.84 0.77 0.00	51.15 0.81 0.00	47.80 0.85 0.00	53.20 0.89 0.08	51.09 0.95 0.05	49.07 1.01 0.02	48.72 1.00 0.01	47.89 0.94 0.00	45.89 0.90 0.00	47.73 0.89 0.00	63.19 1.36 0.14	74.09 1.38 0.06	71.30 1.33 0.02	67.21 1.38 0.00	58.44 1.03 0.00	51.32 1.15 0.00	53.99 1.06 0.00	48.25 0.99 0.00
GILBOA___ 23599	53.70 0.69 0.00	44.68 0.92 0.00	38.40 1.12 0.00	37.63 1.10 0.00	42.48 1.16 0.00	46.80 1.10 0.00	48.84 0.77 0.00	51.15 0.81 0.00	47.80 0.85 0.00	53.20 0.89 0.08	51.09 0.95 0.05	49.07 1.01 0.02	48.72 1.00 0.01	47.89 0.94 0.00	45.89 0.90 0.00	47.73 0.89 0.00	63.19 1.36 0.14	74.09 1.38 0.06	71.30 1.33 0.02	67.21 1.38 0.00	58.44 1.03 0.00	51.32 1.15 0.00	53.99 1.06 0.00	48.25 0.99 0.00
GINNA___ 23603	47.55 -5.46 0.00	39.60 -4.16 0.00	33.55 -3.73 0.00	32.91 -3.62 0.00	37.35 -3.97 0.00	41.45 -4.25 0.00	42.93 -5.14 0.00	45.21 -5.13 0.00	41.88 -5.07 0.00	47.18 -5.55 -0.34	45.18 -5.22 -0.21	43.16 -5.00 -0.08	42.77 -5.01 -0.05	41.93 -5.02 0.00	40.22 -4.77 0.00	41.88 -4.96 0.00	55.86 -6.69 -0.58	65.69 -7.35 -0.27	62.86 -7.21 -0.08	58.92 -6.91 0.00	51.96 -5.45 0.00	45.96 -4.21 0.00	48.70 -4.23 0.00	42.58 -4.68 0.00
GLEN PARK___ 23778	53.49 0.48 0.00	43.89 0.13 0.00	37.21 -0.07 0.00	36.42 -0.11 0.00	41.24 -0.08 0.00	45.79 0.09 0.00	48.31 0.24 0.00	50.69 0.35 0.00	47.42 0.47 0.00	53.07 0.68 0.00	50.79 0.60 0.00	48.66 0.58 0.00	48.26 0.53 0.00	47.47 0.52 0.00	45.44 0.45 0.00	47.40 0.56 0.00	63.27 1.30 0.00	74.73 1.96 0.00	72.02 2.03 0.00	67.61 1.78 0.00	58.62 1.21 0.00	51.02 0.85 0.00	53.67 0.74 0.00	47.64 0.38 0.00
GLENWOOD_IC_1_G5 23712	54.81 1.80 0.00	45.80 2.01 -0.03	42.91 2.46 -3.17	41.22 2.45 -2.24	43.72 2.40 0.00	47.80 2.10 0.00	50.62 2.55 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.43 3.56 -6.48	61.47 3.56 -7.72	61.76 3.65 -10.03	61.87 3.68 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.52 3.47 -11.21	68.95 4.40 -2.58	77.60 4.88 0.05	74.69 4.69 -0.01	70.97 4.41 -0.73	64.67 3.79 -3.47	61.73 3.71 -7.85	58.16 3.49 -1.74	52.37 2.88 -2.23
GLENWOOD_IC_2_G1 23688	54.76 1.75 0.00	45.76 1.97 -0.03	42.76 2.31 -3.17	41.07 2.30 -2.24	43.55 2.23 0.00	47.80 2.10 0.00	50.57 2.50 0.00	53.29 2.92 -0.03	56.07 2.91 -6.21	62.17 3.30 -6.48	61.22 3.31 -7.72	61.52 3.41 -10.03	61.63 3.44 -10.46	61.24 3.29 -11.00	60.17 3.10 -12.08	61.28 3.23 -11.21	68.64 4.09 -2.58	77.52 4.80 0.05	74.55 4.55 -0.01	70.84 4.28 -0.73	64.38 3.50 -3.47	61.48 3.46 -7.85	57.95 3.28 -1.74	52.28 2.79 -2.23
GLENWOOD_IC_3_G1 23689	54.76 1.75 0.00	45.76 1.97 -0.03	42.76 2.31 -3.17	41.07 2.30 -2.24	43.55 2.23 0.00	47.80 2.10 0.00	50.57 2.50 0.00	53.29 2.92 -0.03	56.07 2.91 -6.21	62.17 3.30 -6.48	61.22 3.31 -7.72	61.52 3.41 -10.03	61.63 3.44 -10.46	61.24 3.29 -11.00	60.17 3.10 -12.08	61.28 3.23 -11.21	68.64 4.09 -2.58	77.52 4.80 0.05	74.55 4.55 -0.01	70.84 4.28 -0.73	64.38 3.50 -3.47	61.48 3.46 -7.85	57.95 3.28 -1.74	52.28 2.79 -2.23
GLENWOOD___4 23550	54.81 1.80 0.00	45.80 2.01 -0.03	42.91 2.46 -3.17	41.22 2.45 -2.24	43.72 2.40 0.00	47.80 2.10 0.00	50.62 2.55 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.43 3.56 -6.48	61.47 3.56 -7.72	61.76 3.65 -10.03	61.87 3.68 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.52 3.47 -11.21	68.95 4.40 -2.58	77.67 4.95 0.05	74.69 4.69 -0.01	70.97 4.41 -0.73	64.67 3.79 -3.47	61.73 3.71 -7.85	58.16 3.49 -1.74	52.37 2.88 -2.23
GLENWOOD___5 23614	54.81 1.80 0.00	45.80 2.01 -0.03	42.91 2.46 -3.17	41.22 2.45 -2.24	43.72 2.40 0.00	47.80 2.10 0.00	50.62 2.55 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.43 3.56 -6.48	61.47 3.56 -7.72	61.76 3.65 -10.03	61.87 3.68 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.52 3.47 -11.21	68.95 4.40 -2.58	77.67 4.95 0.05	74.69 4.69 -0.01	70.97 4.41 -0.73	64.67 3.79 -3.47	61.73 3.71 -7.85	58.16 3.49 -1.74	52.37 2.88 -2.23
GOUDEY___7 23579	50.84 -2.17 0.00	42.05 -1.71 0.00	35.83 -1.45 0.00	35.11 -1.42 0.00	39.67 -1.65 0.00	43.96 -1.74 0.00	45.76 -2.31 0.00	48.07 -2.27 0.00	44.74 -2.21 0.00	49.48 -2.41 0.50	47.63 -2.26 0.30	45.85 -2.12 0.11	45.56 -2.10 0.07	44.84 -2.11 0.00	43.01 -1.98 0.00	44.78 -2.06 0.00	58.59 -2.54 0.84	69.47 -2.91 0.39	67.08 -2.80 0.11	63.20 -2.63 0.00	55.06 -2.35 0.00	48.51 -1.66 0.00	51.08 -1.85 0.00	45.28 -1.98 0.00
GOUDEY___8 23580	50.62 -2.39 0.00	41.88 -1.88 0.00	35.64 -1.64 0.00	34.92 -1.61 0.00	39.50 -1.82 0.00	43.78 -1.92 0.00	45.57 -2.50 0.00	47.87 -2.47 0.00	44.51 -2.44 0.00	49.22 -2.67 0.50	47.38 -2.51 0.30	45.61 -2.36 0.11	45.32 -2.34 0.07	44.60 -2.35 0.00	42.79 -2.20 0.00	44.54 -2.30 0.00	58.28 -2.85 0.84	69.11 -3.27 0.39	66.73 -3.15 0.11	62.87 -2.96 0.00	54.77 -2.64 0.00	48.31 -1.86 0.00	50.81 -2.12 0.00	45.04 -2.22 0.00

GOWANUS_GT 1_GRP 23732	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT 2_GRP 23617	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT 3_GRP 23618	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT 4_GRP 23751	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT1_1 24077	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT1_2 24078	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT1_3 24079	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT1_4 24080	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT1_5 24084	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT1_6 24111	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT1_7 24112	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT1_8 24113	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT2_1 24114	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT2_2 24115	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT2_3 24116	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT2_4 24117	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14

GOWANUS_GT2_5 24118	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT2_6 24119	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT2_7 24120	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT2_8 24121	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT3_1 24122	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT3_2 24123	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT3_3 24124	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT3_4 24125	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT3_5 24126	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT3_6 24127	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT3_7 24128	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT3_8 24129	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT4_1 24130	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT4_2 24131	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT4_3 24132	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT4_4 24133	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14

GOWANUS_GT4_5 24134	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT4_6 24135	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT4_7 24136	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GOWANUS_GT4_8 24137	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
GRAHMSVILLE___HY 23607	54.23 1.22 0.00	45.07 1.31 0.00	38.70 1.42 0.00	37.88 1.35 0.00	42.68 1.36 0.00	47.21 1.51 0.00	49.75 1.68 0.00	52.10 1.76 0.00	48.73 1.78 0.00	54.31 1.99 0.07	52.01 1.86 0.04	50.08 2.02 0.02	49.77 2.05 0.01	48.92 1.97 0.00	46.83 1.84 0.00	48.76 1.92 0.00	64.58 2.73 0.12	75.84 3.13 0.06	73.05 3.08 0.02	68.73 2.90 0.00	59.42 2.01 0.00	52.18 2.01 0.00	54.78 1.85 0.00	49.20 1.94 0.00
GREENIDGE___3 23582	48.45 -4.56 0.00	40.00 -3.76 0.00	33.96 -3.32 0.00	33.24 -3.29 0.00	37.64 -3.68 0.00	41.86 -3.84 0.00	43.31 -4.76 0.00	45.46 -4.88 0.00	42.11 -4.84 0.00	47.00 -5.29 0.10	45.16 -4.97 0.06	43.30 -4.76 0.02	42.95 -4.77 0.01	42.21 -4.74 0.00	40.49 -4.50 0.00	42.16 -4.68 0.00	55.60 -6.20 0.17	65.78 -6.91 0.08	63.25 -6.72 0.02	59.38 -6.45 0.00	52.13 -5.28 0.00	46.16 -4.01 0.00	48.70 -4.23 0.00	42.77 -4.49 0.00
GREENIDGE___4 23583	48.45 -4.56 0.00	39.95 -3.81 0.00	33.92 -3.36 0.00	33.24 -3.29 0.00	37.60 -3.72 0.00	41.82 -3.88 0.00	43.26 -4.81 0.00	45.46 -4.88 0.00	42.16 -4.79 0.00	47.00 -5.29 0.10	45.16 -4.97 0.06	43.30 -4.76 0.02	42.95 -4.77 0.01	42.26 -4.69 0.00	40.54 -4.45 0.00	42.20 -4.64 0.00	55.60 -6.20 0.17	65.78 -6.91 0.08	63.25 -6.72 0.02	59.44 -6.39 0.00	52.13 -5.28 0.00	46.16 -4.01 0.00	48.70 -4.23 0.00	42.77 -4.49 0.00
HARZA MOOSE___RIVER 24016	53.59 0.58 0.00	44.11 0.35 0.00	37.50 0.22 0.00	36.75 0.22 0.00	41.57 0.25 0.00	46.07 0.37 0.00	48.50 0.43 0.00	50.84 0.50 0.00	47.51 0.56 0.00	53.07 0.68 0.00	50.84 0.65 0.00	48.71 0.63 0.00	48.35 0.62 0.00	47.51 0.56 0.00	45.53 0.54 0.00	47.45 0.61 0.00	63.15 1.18 0.00	74.37 1.60 0.00	71.60 1.61 0.00	67.28 1.45 0.00	58.39 0.98 0.00	50.97 0.80 0.00	53.67 0.74 0.00	47.78 0.52 0.00
HEMPSTEAD___ 23647	54.39 1.38 0.00	45.50 1.71 -0.03	42.87 2.42 -3.17	41.22 2.45 -2.24	43.59 2.27 0.00	47.39 1.69 0.00	50.28 2.21 0.00	53.29 2.92 -0.03	56.12 2.96 -6.21	62.33 3.46 -6.48	61.37 3.46 -7.72	61.72 3.61 -10.03	61.82 3.63 -10.46	61.42 3.47 -11.00	60.35 3.28 -12.08	61.47 3.42 -11.21	68.58 4.03 -2.58	77.45 4.73 0.05	74.48 4.48 -0.01	70.84 4.28 -0.73	64.50 3.62 -3.47	61.58 3.56 -7.85	57.95 3.28 -1.74	52.04 2.55 -2.23
HICKLING___1 23621	49.67 -3.34 0.00	41.05 -2.71 0.00	34.89 -2.39 0.00	34.16 -2.37 0.00	38.63 -2.69 0.00	43.00 -2.70 0.00	44.46 -3.61 0.00	46.87 -3.47 0.00	43.43 -3.52 0.00	48.02 -3.88 0.49	46.34 -3.56 0.29	44.56 -3.41 0.11	44.22 -3.44 0.07	43.57 -3.38 0.00	41.84 -3.15 0.00	43.51 -3.33 0.00	57.43 -3.72 0.82	68.32 -4.07 0.38	65.96 -3.92 0.11	62.08 -3.75 0.00	53.79 -3.62 0.00	47.76 -2.41 0.00	50.18 -2.75 0.00	44.00 -3.26 0.00
HICKLING___2 23622	49.67 -3.34 0.00	41.05 -2.71 0.00	34.89 -2.39 0.00	34.16 -2.37 0.00	38.63 -2.69 0.00	43.00 -2.70 0.00	44.46 -3.61 0.00	46.87 -3.47 0.00	43.43 -3.52 0.00	48.02 -3.88 0.49	46.34 -3.56 0.29	44.56 -3.41 0.11	44.22 -3.44 0.07	43.57 -3.38 0.00	41.84 -3.15 0.00	43.51 -3.33 0.00	57.43 -3.72 0.82	68.39 -4.00 0.38	65.96 -3.92 0.11	62.08 -3.75 0.00	53.79 -3.62 0.00	47.76 -2.41 0.00	50.18 -2.75 0.00	44.00 -3.26 0.00
HIGH FALLS___HY 23754	54.65 1.64 0.00	45.42 1.66 0.00	39.11 1.83 0.00	38.28 1.75 0.00	43.01 1.69 0.00	47.62 1.92 0.00	50.33 2.26 0.00	52.81 2.47 0.00	49.65 2.49 -0.21	55.26 2.72 -0.15	53.02 2.61 -0.22	51.19 2.79 -0.32	50.89 2.82 -0.34	50.04 2.72 -0.37	47.95 2.56 -0.40	49.88 2.67 -0.37	65.45 3.59 0.11	76.79 4.07 0.05	74.04 4.06 0.01	69.65 3.82 0.00	59.94 2.53 0.00	52.73 2.56 0.00	55.31 2.38 0.00	49.81 2.55 0.00
HILLBURN___GT 23639	54.39 1.38 0.00	45.33 1.58 0.01	38.12 1.75 0.91	37.57 1.68 0.64	42.97 1.65 0.00	47.48 1.78 0.00	50.19 2.12 0.00	52.60 2.27 0.01	47.55 2.30 1.70	53.04 2.51 1.86	50.49 2.46 2.16	47.92 2.60 2.76	47.49 2.63 2.87	46.44 2.49 3.00	44.07 2.38 3.30	46.22 2.44 3.06	64.61 3.53 0.89	76.78 4.07 0.06	73.96 3.99 0.02	69.31 3.69 0.21	59.05 2.64 1.00	50.53 2.61 2.25	54.92 2.49 0.50	48.98 2.36 0.64
HOLTSVIL 1-5___GRP1 24031	53.49 0.48 0.00	44.80 1.01 -0.03	42.72 2.27 -3.17	41.18 2.41 -2.24	43.30 1.98 0.00	46.52 0.82 0.00	49.42 1.35 0.00	52.64 2.27 -0.03	55.51 2.35 -6.21	61.86 2.99 -6.48	60.92 3.01 -7.72	61.38 3.27 -10.03	61.48 3.29 -10.46	61.00 3.05 -11.00	59.95 2.88 -12.08	61.14 3.09 -11.21	67.46 2.91 -2.58	76.36 3.64 0.05	73.36 3.36 -0.01	70.05 3.49 -0.73	63.92 3.04 -3.47	60.98 2.96 -7.85	57.16 2.49 -1.74	51.10 1.61 -2.23
HOLTSVIL6-10___GRP2 24032	53.81 0.80 0.00	45.06 1.27 -0.03	42.91 2.46 -3.17	41.33 2.56 -2.24	43.47 2.15 0.00	46.75 1.05 0.00	49.56 1.49 0.00	52.79 2.42 -0.03	55.70 2.54 -6.21	62.12 3.25 -6.48	61.17 3.26 -7.72	61.62 3.51 -10.03	61.72 3.53 -10.46	61.24 3.29 -11.00	60.13 3.06 -12.08	61.33 3.28 -11.21	67.83 3.28 -2.58	76.79 4.07 0.05	73.78 3.78 -0.01	70.51 3.95 -0.73	64.27 3.39 -3.47	61.23 3.21 -7.85	57.42 2.75 -1.74	51.29 1.80 -2.23
HOLTSVILLE_IC_1 23690	53.49 0.48 0.00	44.80 1.01 -0.03	42.72 2.27 -3.17	41.18 2.41 -2.24	43.30 1.98 0.00	46.52 0.82 0.00	49.42 1.35 0.00	52.64 2.27 -0.03	55.51 2.35 -6.21	61.86 2.99 -6.48	60.92 3.01 -7.72	61.38 3.27 -10.03	61.48 3.29 -10.46	61.00 3.05 -11.00	59.95 2.88 -12.08	61.14 3.09 -11.21	67.46 2.91 -2.58	76.36 3.64 0.05	73.36 3.36 -0.01	70.05 3.49 -0.73	63.92 3.04 -3.47	60.98 2.96 -7.85	57.16 2.49 -1.74	51.10 1.61 -2.23

HOLTSVILLE_IC_10 23699	53.81 0.80 0.00	45.06 1.27 -0.03	42.91 2.46 -3.17	41.33 2.56 -2.24	43.47 2.15 0.00	46.75 1.05 0.00	49.56 1.49 0.00	52.79 2.42 -0.03	55.70 2.54 -6.21	62.12 3.25 -6.48	61.17 3.26 -7.72	61.62 3.51 -10.03	61.72 3.53 -10.46	61.24 3.29 -11.00	60.13 3.06 -12.08	61.33 3.28 -11.21	67.83 3.28 -2.58	76.79 4.07 0.05	73.78 3.78 -0.01	70.51 3.95 -0.73	64.27 3.39 -3.47	61.23 3.21 -7.85	57.42 2.75 -1.74	51.29 1.80 -2.23
HOLTSVILLE_IC_2 23691	53.49 0.48 0.00	44.80 1.01 -0.03	42.72 2.27 -3.17	41.18 2.41 -2.24	43.30 1.98 0.00	46.52 0.82 0.00	49.42 1.35 0.00	52.64 2.27 -0.03	55.51 2.35 -6.21	61.86 2.99 -6.48	60.92 3.01 -7.72	61.38 3.27 -10.03	61.48 3.29 -10.46	61.00 3.05 -11.00	59.95 2.88 -12.08	61.14 3.09 -11.21	67.46 2.91 -2.58	76.36 3.64 0.05	73.36 3.36 -0.01	70.05 3.49 -0.73	63.92 3.04 -3.47	60.98 2.96 -7.85	57.16 2.49 -1.74	51.10 1.61 -2.23
HOLTSVILLE_IC_3 23692	53.49 0.48 0.00	44.80 1.01 -0.03	42.72 2.27 -3.17	41.18 2.41 -2.24	43.30 1.98 0.00	46.52 0.82 0.00	49.42 1.35 0.00	52.64 2.27 -0.03	55.51 2.35 -6.21	61.86 2.99 -6.48	60.92 3.01 -7.72	61.38 3.27 -10.03	61.48 3.29 -10.46	61.00 3.05 -11.00	59.95 2.88 -12.08	61.14 3.09 -11.21	67.46 2.91 -2.58	76.36 3.64 0.05	73.36 3.36 -0.01	70.05 3.49 -0.73	63.92 3.04 -3.47	60.98 2.96 -7.85	57.16 2.49 -1.74	51.10 1.61 -2.23
HOLTSVILLE_IC_4 23693	53.49 0.48 0.00	44.80 1.01 -0.03	42.72 2.27 -3.17	41.18 2.41 -2.24	43.30 1.98 0.00	46.52 0.82 0.00	49.42 1.35 0.00	52.64 2.27 -0.03	55.51 2.35 -6.21	61.86 2.99 -6.48	60.92 3.01 -7.72	61.38 3.27 -10.03	61.48 3.29 -10.46	61.00 3.05 -11.00	59.95 2.88 -12.08	61.14 3.09 -11.21	67.46 2.91 -2.58	76.36 3.64 0.05	73.36 3.36 -0.01	70.05 3.49 -0.73	63.92 3.04 -3.47	60.98 2.96 -7.85	57.16 2.49 -1.74	51.10 1.61 -2.23
HOLTSVILLE_IC_5 23694	53.49 0.48 0.00	44.80 1.01 -0.03	42.72 2.27 -3.17	41.18 2.41 -2.24	43.30 1.98 0.00	46.52 0.82 0.00	49.42 1.35 0.00	52.64 2.27 -0.03	55.51 2.35 -6.21	61.86 2.99 -6.48	60.92 3.01 -7.72	61.38 3.27 -10.03	61.48 3.29 -10.46	61.00 3.05 -11.00	59.95 2.88 -12.08	61.14 3.09 -11.21	67.46 2.91 -2.58	76.36 3.64 0.05	73.36 3.36 -0.01	70.05 3.49 -0.73	63.92 3.04 -3.47	60.98 2.96 -7.85	57.16 2.49 -1.74	51.10 1.61 -2.23
HOLTSVILLE_IC_6 23695	53.81 0.80 0.00	45.06 1.27 -0.03	42.91 2.46 -3.17	41.33 2.56 -2.24	43.47 2.15 0.00	46.75 1.05 0.00	49.56 1.49 0.00	52.79 2.42 -0.03	55.70 2.54 -6.21	62.12 3.25 -6.48	61.17 3.26 -7.72	61.62 3.51 -10.03	61.72 3.53 -10.46	61.24 3.29 -11.00	60.13 3.06 -12.08	61.33 3.28 -11.21	67.83 3.28 -2.58	76.79 4.07 0.05	73.78 3.78 -0.01	70.51 3.95 -0.73	64.27 3.39 -3.47	61.23 3.21 -7.85	57.42 2.75 -1.74	51.29 1.80 -2.23
HOLTSVILLE_IC_7 23696	53.81 0.80 0.00	45.06 1.27 -0.03	42.91 2.46 -3.17	41.33 2.56 -2.24	43.47 2.15 0.00	46.75 1.05 0.00	49.56 1.49 0.00	52.79 2.42 -0.03	55.70 2.54 -6.21	62.12 3.25 -6.48	61.17 3.26 -7.72	61.62 3.51 -10.03	61.72 3.53 -10.46	61.24 3.29 -11.00	60.13 3.06 -12.08	61.33 3.28 -11.21	67.83 3.28 -2.58	76.79 4.07 0.05	73.78 3.78 -0.01	70.51 3.95 -0.73	64.27 3.39 -3.47	61.23 3.21 -7.85	57.42 2.75 -1.74	51.29 1.80 -2.23
HOLTSVILLE_IC_8 23697	53.81 0.80 0.00	45.06 1.27 -0.03	42.91 2.46 -3.17	41.33 2.56 -2.24	43.47 2.15 0.00	46.75 1.05 0.00	49.56 1.49 0.00	52.79 2.42 -0.03	55.70 2.54 -6.21	62.12 3.25 -6.48	61.17 3.26 -7.72	61.62 3.51 -10.03	61.72 3.53 -10.46	61.24 3.29 -11.00	60.13 3.06 -12.08	61.33 3.28 -11.21	67.83 3.28 -2.58	76.79 4.07 0.05	73.78 3.78 -0.01	70.51 3.95 -0.73	64.27 3.39 -3.47	61.23 3.21 -7.85	57.42 2.75 -1.74	51.29 1.80 -2.23
HOLTSVILLE_IC_9 23698	53.81 0.80 0.00	45.06 1.27 -0.03	42.91 2.46 -3.17	41.33 2.56 -2.24	43.47 2.15 0.00	46.75 1.05 0.00	49.56 1.49 0.00	52.79 2.42 -0.03	55.70 2.54 -6.21	62.12 3.25 -6.48	61.17 3.26 -7.72	61.62 3.51 -10.03	61.72 3.53 -10.46	61.24 3.29 -11.00	60.13 3.06 -12.08	61.33 3.28 -11.21	67.83 3.28 -2.58	76.79 4.07 0.05	73.78 3.78 -0.01	70.51 3.95 -0.73	64.27 3.39 -3.47	61.23 3.21 -7.85	57.42 2.75 -1.74	51.29 1.80 -2.23
HQ_GEN_CEDARS 23644	53.91 0.90 0.00	44.55 0.79 0.00	37.91 0.63 0.00	37.19 0.66 0.00	41.90 0.58 0.00	46.43 0.73 0.00	50.09 2.02 0.00	52.35 2.01 0.00	48.78 1.83 0.00	54.43 2.04 0.00	51.65 1.46 0.00	49.38 1.30 0.00	48.97 1.24 0.00	48.64 1.69 0.00	46.61 1.62 0.00	48.71 1.87 0.00	64.57 2.60 0.00	75.68 2.91 0.00	73.28 3.29 0.00	68.79 2.96 0.00	59.48 2.07 0.00	51.27 1.10 0.00	54.09 1.16 0.00	48.21 0.95 0.00
HQ_GEN_CHAT DC 23651	53.12 0.11 0.00	43.80 0.04 0.00	37.32 0.04 0.00	36.57 0.04 0.00	41.32 0.00 0.00	45.75 0.05 0.00	48.60 0.53 0.00	50.89 0.55 0.00	47.47 0.52 0.00	52.91 0.52 0.00	50.64 0.45 0.00	48.37 0.29 0.00	48.02 0.29 0.00	47.33 0.38 0.00	45.39 0.40 0.00	47.26 0.42 0.00	62.40 0.43 0.00	73.21 0.44 0.00	70.48 0.49 0.00	66.29 0.46 0.00	57.87 0.46 0.00	50.22 0.05 0.00	53.04 0.11 0.00	47.31 0.05 0.00
HUDAV+59+74_TH_GRP 23620	55.08 2.07 0.00	46.08 2.28 -0.04	44.06 2.31 -4.47	41.91 2.23 -3.15	43.63 2.31 0.00	48.21 2.51 0.00	50.91 2.84 0.00	53.40 3.02 -0.04	58.68 3.00 -8.73	64.79 3.25 -9.15	64.28 3.21 -10.88	65.46 3.27 -14.11	65.74 3.29 -14.72	65.62 3.19 -15.48	65.04 3.06 -16.99	65.75 3.14 -15.77	69.81 4.15 -3.69	77.60 4.88 0.05	74.63 4.62 -0.02	71.21 4.34 -1.04	65.75 3.44 -4.90	64.65 3.41 -11.07	58.71 3.33 -2.45	53.47 3.07 -3.14
HUDSON AVE_GT_3 23810	55.08 2.07 0.00	46.08 2.28 -0.04	44.06 2.31 -4.47	41.91 2.23 -3.15	43.63 2.31 0.00	48.21 2.51 0.00	50.91 2.84 0.00	53.40 3.02 -0.04	58.68 3.00 -8.73	64.79 3.25 -9.15	64.28 3.21 -10.88	65.46 3.27 -14.11	65.74 3.29 -14.72	65.62 3.19 -15.48	65.04 3.06 -16.99	65.75 3.14 -15.77	69.81 4.15 -3.69	77.60 4.88 0.05	74.63 4.62 -0.02	71.21 4.34 -1.04	65.75 3.44 -4.90	64.65 3.41 -11.07	58.71 3.33 -2.45	53.47 3.07 -3.14
HUDSON AVE_GT_4 23540	55.08 2.07 0.00	46.08 2.28 -0.04	44.06 2.31 -4.47	41.91 2.23 -3.15	43.63 2.31 0.00	48.21 2.51 0.00	50.91 2.84 0.00	53.40 3.02 -0.04	58.68 3.00 -8.73	64.79 3.25 -9.15	64.28 3.21 -10.88	65.46 3.27 -14.11	65.74 3.29 -14.72	65.62 3.19 -15.48	65.04 3.06 -16.99	65.75 3.14 -15.77	69.81 4.15 -3.69	77.60 4.88 0.05	74.63 4.62 -0.02	71.21 4.34 -1.04	65.75 3.44 -4.90	64.65 3.41 -11.07	58.71 3.33 -2.45	53.47 3.07 -3.14
HUDSON AVE_GT_5 23657	55.08 2.07 0.00	46.08 2.28 -0.04	44.06 2.31 -4.47	41.91 2.23 -3.15	43.63 2.31 0.00	48.21 2.51 0.00	50.91 2.84 0.00	53.40 3.02 -0.04	58.68 3.00 -8.73	64.79 3.25 -9.15	64.28 3.21 -10.88	65.46 3.27 -14.11	65.74 3.29 -14.72	65.62 3.19 -15.48	65.04 3.06 -16.99	65.75 3.14 -15.77	69.81 4.15 -3.69	77.60 4.88 0.05	74.63 4.62 -0.02	71.21 4.34 -1.04	65.75 3.44 -4.90	64.65 3.41 -11.07	58.71 3.33 -2.45	53.47 3.07 -3.14
HUDSON_AVE_10 24168	55.02 2.01 0.00	45.99 2.19 -0.04	43.95 2.20 -4.47	41.84 2.16 -3.15	43.55 2.23 0.00	48.12 2.42 0.00	50.86 2.79 0.00	53.40 3.02 -0.04	58.68 3.00 -8.73	64.84 3.30 -9.15	64.38 3.31 -10.88	65.56 3.37 -14.11	65.84 3.39 -14.72	65.72 3.29 -15.48	65.08 3.10 -16.99	65.84 3.23 -15.77	69.94 4.28 -3.69	77.74 5.02 0.05	74.84 4.83 -0.02	71.35 4.48 -1.04	65.87 3.56 -4.90	64.75 3.51 -11.07	58.77 3.39 -2.45	53.47 3.07 -3.14

HUNTLEY___63 23557	48.34 -4.67 0.00	39.69 -4.07 0.00	33.78 -3.50 0.00	33.06 -3.47 0.00	37.31 -4.01 0.00	41.72 -3.98 0.00	42.16 -5.91 0.00	44.50 -5.84 0.00	40.61 -6.34 0.00	40.86 -7.02 4.51	40.77 -6.68 2.74	40.69 -6.40 0.99	40.68 -6.40 0.65	40.61 -6.34 0.00	39.14 -5.85 0.00	40.61 -6.23 0.00	46.20 -8.18 7.59	60.01 -9.24 3.52	60.00 -8.96 1.03	57.34 -8.49 0.00	50.64 -6.77 0.00	45.76 -4.41 0.00	48.75 -4.18 0.00	41.73 -5.53 0.00
HUNTLEY___64 23558	48.34 -4.67 0.00	39.69 -4.07 0.00	33.78 -3.50 0.00	33.06 -3.47 0.00	37.31 -4.01 0.00	41.72 -3.98 0.00	42.16 -5.91 0.00	44.50 -5.84 0.00	40.61 -6.34 0.00	40.86 -7.02 4.51	40.77 -6.68 2.74	40.69 -6.40 0.99	40.68 -6.40 0.65	40.61 -6.34 0.00	39.14 -5.85 0.00	40.61 -6.23 0.00	46.20 -8.18 7.59	60.01 -9.24 3.52	60.00 -8.96 1.03	57.34 -8.49 0.00	50.64 -6.77 0.00	45.76 -4.41 0.00	48.75 -4.18 0.00	41.73 -5.53 0.00
HUNTLEY___65 23559	48.34 -4.67 0.00	39.69 -4.07 0.00	33.78 -3.50 0.00	33.06 -3.47 0.00	37.31 -4.01 0.00	41.72 -3.98 0.00	42.16 -5.91 0.00	44.50 -5.84 0.00	40.61 -6.34 0.00	40.86 -7.02 4.51	40.77 -6.68 2.74	40.69 -6.40 0.99	40.68 -6.40 0.65	40.61 -6.34 0.00	39.14 -5.85 0.00	40.61 -6.23 0.00	46.20 -8.18 7.59	60.01 -9.24 3.52	60.00 -8.96 1.03	57.34 -8.49 0.00	50.64 -6.77 0.00	45.76 -4.41 0.00	48.75 -4.18 0.00	41.73 -5.53 0.00
HUNTLEY___66 23560	48.34 -4.67 0.00	39.69 -4.07 0.00	33.78 -3.50 0.00	33.06 -3.47 0.00	37.31 -4.01 0.00	41.72 -3.98 0.00	42.16 -5.91 0.00	44.50 -5.84 0.00	40.61 -6.34 0.00	40.86 -7.02 4.51	40.77 -6.68 2.74	40.69 -6.40 0.99	40.68 -6.40 0.65	40.61 -6.34 0.00	39.14 -5.85 0.00	40.61 -6.23 0.00	46.20 -8.18 7.59	60.01 -9.24 3.52	60.00 -8.96 1.03	57.34 -8.49 0.00	50.64 -6.77 0.00	45.76 -4.41 0.00	48.75 -4.18 0.00	41.73 -5.53 0.00
HUNTLEY___67 23561	47.87 -5.14 0.00	39.30 -4.46 0.00	33.44 -3.84 0.00	32.73 -3.80 0.00	36.98 -4.34 0.00	41.27 -4.43 0.00	41.72 -6.35 0.00	44.10 -6.24 0.00	40.24 -6.71 0.00	40.40 -7.49 4.50	40.33 -7.13 2.73	40.26 -6.83 0.99	40.25 -6.83 0.65	40.24 -6.71 0.00	38.74 -6.25 0.00	40.24 -6.60 0.00	45.59 -8.80 7.58	59.35 -9.90 3.52	59.37 -9.59 1.03	56.68 -9.15 0.00	50.00 -7.41 0.00	45.20 -4.97 0.00	48.27 -4.66 0.00	41.40 -5.86 0.00
HUNTLEY___68 23562	47.87 -5.14 0.00	39.30 -4.46 0.00	33.44 -3.84 0.00	32.73 -3.80 0.00	36.98 -4.34 0.00	41.27 -4.43 0.00	41.72 -6.35 0.00	44.10 -6.24 0.00	40.24 -6.71 0.00	40.40 -7.49 4.50	40.33 -7.13 2.73	40.26 -6.83 0.99	40.25 -6.83 0.65	40.24 -6.71 0.00	38.74 -6.25 0.00	40.24 -6.60 0.00	45.59 -8.80 7.58	59.28 -9.97 3.52	59.37 -9.59 1.03	56.68 -9.15 0.00	50.00 -7.41 0.00	45.20 -4.97 0.00	48.27 -4.66 0.00	41.40 -5.86 0.00
INDECK___CORINTH 23802	53.01 0.00 0.00	43.32 -0.44 0.00	37.13 -0.15 0.00	36.38 -0.15 0.00	41.28 -0.04 0.00	45.61 -0.09 0.00	48.07 0.00 0.00	50.49 0.15 0.00	47.47 0.52 0.00	53.07 0.73 0.05	50.91 0.75 0.03	49.22 1.15 0.01	49.44 1.72 0.01	48.22 1.27 0.00	45.62 0.63 0.00	47.03 0.19 0.00	63.00 1.12 0.09	73.38 0.65 0.04	70.54 0.56 0.01	66.29 0.46 0.00	58.10 0.69 0.00	50.27 0.10 0.00	52.56 -0.37 0.00	47.31 0.05 0.00
INDECK___ILION 23567	54.02 1.01 0.00	44.55 0.79 0.00	37.95 0.67 0.00	37.19 0.66 0.00	42.06 0.74 0.00	46.52 0.82 0.00	48.89 0.82 0.00	51.30 0.96 0.00	47.94 0.99 0.00	53.54 1.15 0.00	51.29 1.10 0.00	49.19 1.11 0.00	48.83 1.10 0.00	47.94 0.99 0.00	45.93 0.94 0.00	47.87 1.03 0.00	63.64 1.67 0.00	74.95 2.18 0.00	72.02 2.03 0.00	67.67 1.84 0.00	58.73 1.32 0.00	51.37 1.20 0.00	54.09 1.16 0.00	48.21 0.95 0.00
INDECK___OLEAN 23982	48.88 -4.13 0.00	40.30 -3.46 0.00	34.33 -2.95 0.00	33.57 -2.96 0.00	37.85 -3.47 0.00	42.41 -3.29 0.00	43.21 -4.86 0.00	46.06 -4.28 0.00	42.35 -4.60 0.00	43.35 -5.03 4.01	43.09 -4.67 2.43	42.73 -4.47 0.88	42.57 -4.58 0.58	42.44 -4.51 0.00	40.85 -4.14 0.00	42.44 -4.40 0.00	50.40 -4.83 6.74	64.69 -4.95 3.13	64.31 -4.76 0.92	61.29 -4.54 0.00	52.93 -4.48 0.00	47.66 -2.51 0.00	50.07 -2.86 0.00	42.82 -4.44 0.00
INDECK___OSWEGO 23783	52.37 -0.64 0.00	43.06 -0.70 0.00	36.42 -0.86 0.00	35.69 -0.84 0.00	40.49 -0.83 0.00	44.83 -0.87 0.00	46.72 -1.35 0.00	48.93 -1.41 0.00	45.59 -1.36 0.00	50.92 -1.47 0.00	48.78 -1.41 0.00	46.73 -1.35 0.00	46.39 -1.34 0.00	45.59 -1.36 0.00	43.69 -1.30 0.00	45.48 -1.36 0.00	60.30 -1.67 0.00	70.95 -1.82 0.00	68.17 -1.82 0.00	64.12 -1.71 0.00	55.92 -1.49 0.00	49.02 -1.15 0.00	51.82 -1.11 0.00	46.27 -0.99 0.00
INDECK___YERKES 23781	48.34 -4.67 0.00	39.69 -4.07 0.00	33.78 -3.50 0.00	33.06 -3.47 0.00	37.31 -4.01 0.00	41.72 -3.98 0.00	42.16 -5.91 0.00	44.50 -5.84 0.00	40.61 -6.34 0.00	40.86 -7.02 4.51	40.77 -6.68 2.74	40.69 -6.40 0.99	40.68 -6.40 0.65	40.61 -6.34 0.00	39.14 -5.85 0.00	40.61 -6.23 0.00	46.20 -8.18 7.59	60.01 -9.24 3.52	60.00 -8.96 1.03	57.34 -8.49 0.00	50.64 -6.77 0.00	45.76 -4.41 0.00	48.75 -4.18 0.00	41.73 -5.53 0.00
INDIAN POINT_GT_1 24139	54.39 1.38 0.00	45.33 1.58 0.01	37.68 1.75 1.35	37.26 1.68 0.95	43.01 1.69 0.00	47.48 1.78 0.00	50.14 2.07 0.00	52.60 2.27 0.01	46.67 2.30 2.58	52.11 2.51 2.79	49.43 2.51 3.27	46.50 2.60 4.18	46.00 2.63 4.36	44.87 2.49 4.57	42.36 2.38 5.01	44.63 2.44 4.65	63.92 3.22 1.27	76.49 3.78 0.06	73.53 3.57 0.03	68.88 3.36 0.31	58.57 2.64 1.48	49.48 2.66 3.35	54.73 2.54 0.74	48.67 2.36 0.95
INDIAN POINT_GT_2 23659	54.39 1.38 0.00	45.33 1.58 0.01	37.68 1.75 1.35	37.26 1.68 0.95	43.01 1.69 0.00	47.48 1.78 0.00	50.14 2.07 0.00	52.60 2.27 0.01	46.67 2.30 2.58	52.11 2.51 2.79	49.43 2.51 3.27	46.50 2.60 4.18	46.00 2.63 4.36	44.87 2.49 4.57	42.36 2.38 5.01	44.63 2.44 4.65	63.92 3.22 1.27	76.49 3.78 0.06	73.53 3.57 0.03	68.88 3.36 0.31	58.57 2.64 1.48	49.48 2.66 3.35	54.73 2.54 0.74	48.67 2.36 0.95
INDIAN POINT_GT_3 24019	54.39 1.38 0.00	45.33 1.58 0.01	37.68 1.75 1.35	37.26 1.68 0.95	43.01 1.69 0.00	47.48 1.78 0.00	50.14 2.07 0.00	52.60 2.27 0.01	46.67 2.30 2.58	52.11 2.51 2.79	49.43 2.51 3.27	46.50 2.60 4.18	46.00 2.63 4.36	44.87 2.49 4.57	42.36 2.38 5.01	44.63 2.44 4.65	63.92 3.22 1.27	76.49 3.78 0.06	73.53 3.57 0.03	68.88 3.36 0.31	58.57 2.64 1.48	49.48 2.66 3.35	54.73 2.54 0.74	48.67 2.36 0.95
INDIAN POINT___2 23530	54.02 1.01 0.00	45.02 1.27 0.01	37.31 1.45 1.42	36.95 1.42 1.00	42.73 1.41 0.00	47.16 1.46 0.00	49.80 1.73 0.00	52.24 1.91 0.01	46.20 1.97 2.72	51.55 2.10 2.94	48.86 2.11 3.44	45.93 2.26 4.41	45.43 2.29 4.59	44.30 2.16 4.81	41.78 2.07 5.28	44.05 2.11 4.90	63.43 2.79 1.33	75.91 3.20 0.06	73.04 3.08 0.03	68.40 2.90 0.33	58.03 2.18 1.56	48.90 2.26 3.53	54.27 2.12 0.78	48.29 2.03 1.00
INDIAN POINT___3 23531	53.96 0.95 0.00	44.98 1.23 0.01	37.48 1.45 1.25	37.04 1.39 0.88	42.68 1.36 0.00	47.12 1.42 0.00	49.75 1.68 0.00	52.19 1.86 0.01	46.50 1.92 2.37	51.86 2.04 2.57	49.24 2.06 3.01	46.44 2.21 3.85	45.96 2.24 4.01	44.86 2.11 4.20	42.40 2.02 4.61	44.62 2.06 4.28	63.52 2.73 1.18	75.84 3.13 0.06	72.97 3.01 0.03	68.37 2.83 0.29	58.16 2.12 1.37	49.29 2.21 3.09	54.31 2.06 0.68	48.36 1.98 0.88

INDIAN PT_GT_GRP 23687	54.39 1.38 0.00	45.33 1.58 0.01	37.68 1.75 1.35	37.26 1.68 0.95	43.01 1.69 0.00	47.48 1.78 0.00	50.14 2.07 0.00	52.60 2.27 0.01	46.67 2.30 2.58	52.11 2.51 2.79	49.43 2.51 3.27	46.50 2.60 4.18	46.00 2.63 4.36	44.87 2.49 4.57	42.36 2.38 5.01	44.63 2.44 4.65	63.92 3.22 1.27	76.49 3.78 0.06	73.53 3.57 0.03	68.88 3.36 0.31	58.57 2.64 1.48	49.48 2.66 3.35	54.73 2.54 0.74	48.67 2.36 0.95
IP CORINTH___1 23988	53.01 0.00 0.00	43.32 -0.44 0.00	37.13 -0.15 0.00	36.38 -0.15 0.00	41.28 -0.04 0.00	45.61 -0.09 0.00	48.07 0.00 0.00	50.49 0.15 0.00	47.47 0.52 0.00	53.07 0.73 0.05	50.91 0.75 0.03	49.22 1.15 0.01	49.44 1.72 0.01	48.26 1.31 0.00	45.62 0.63 0.00	47.03 0.19 0.00	63.00 1.12 0.09	73.38 0.65 0.04	70.54 0.56 0.01	66.29 0.46 0.00	58.10 0.69 0.00	50.27 0.10 0.00	52.56 -0.37 0.00	47.31 0.05 0.00
IP___TICONDEROGA 23804	54.87 1.86 0.00	45.25 1.49 0.00	38.85 1.57 0.00	38.03 1.50 0.00	43.06 1.74 0.00	47.62 1.92 0.00	50.19 2.12 0.00	52.71 2.37 0.00	49.44 2.49 0.00	55.22 2.88 0.05	52.97 2.81 0.03	51.05 2.98 0.01	50.92 3.20 0.01	49.86 2.91 0.00	47.51 2.52 0.00	49.23 2.39 0.00	65.72 3.84 0.09	77.02 4.29 0.04	74.04 4.06 0.01	69.58 3.75 0.00	60.51 3.10 0.00	52.78 2.61 0.00	55.21 2.28 0.00	49.39 2.13 0.00
JARVIS____ 23743	53.12 0.11 0.00	43.85 0.09 0.00	37.39 0.11 0.00	36.64 0.11 0.00	41.44 0.12 0.00	45.79 0.09 0.00	48.12 0.05 0.00	50.39 0.05 0.00	47.00 0.05 0.00	52.44 0.05 0.00	50.29 0.10 0.00	48.18 0.10 0.00	47.83 0.10 0.00	47.04 0.09 0.00	45.03 0.04 0.00	46.89 0.05 0.00	62.09 0.12 0.00	72.92 0.15 0.00	70.13 0.14 0.00	65.96 0.13 0.00	57.52 0.11 0.00	50.32 0.15 0.00	53.04 0.11 0.00	47.40 0.14 0.00
JENNISON___1 23625	52.43 -0.58 0.00	43.32 -0.44 0.00	36.87 -0.41 0.00	36.13 -0.40 0.00	40.87 -0.45 0.00	45.29 -0.41 0.00	47.25 -0.82 0.00	49.74 -0.60 0.00	46.43 -0.52 0.00	51.66 -0.47 0.26	49.63 -0.40 0.16	47.68 -0.34 0.06	47.36 -0.33 0.04	46.53 -0.42 0.00	44.63 -0.36 0.00	46.47 -0.37 0.00	61.79 0.25 0.43	73.22 0.65 0.20	70.49 0.56 0.06	66.29 0.46 0.00	57.24 -0.17 0.00	50.32 0.15 0.00	52.88 -0.05 0.00	46.83 -0.43 0.00
JENNISON___2 23626	52.32 -0.69 0.00	43.23 -0.53 0.00	36.83 -0.45 0.00	36.06 -0.47 0.00	40.78 -0.54 0.00	45.20 -0.50 0.00	47.20 -0.87 0.00	49.64 -0.70 0.00	46.34 -0.61 0.00	51.55 -0.58 0.26	49.53 -0.50 0.16	47.59 -0.43 0.06	47.26 -0.43 0.04	46.43 -0.52 0.00	44.54 -0.45 0.00	46.37 -0.47 0.00	61.66 0.12 0.43	73.08 0.51 0.20	70.35 0.42 0.06	66.16 0.33 0.00	57.12 -0.29 0.00	50.22 0.05 0.00	52.77 -0.16 0.00	46.74 -0.52 0.00
KEDC PORT_JEFF_GT2 24210	53.65 0.64 0.00	44.93 1.14 -0.03	42.80 2.35 -3.17	41.25 2.48 -2.24	43.34 2.02 0.00	46.61 0.91 0.00	49.22 1.15 0.00	52.48 2.11 -0.03	55.37 2.21 -6.21	61.75 2.88 -6.48	60.82 2.91 -7.72	61.28 3.17 -10.03	61.39 3.20 -10.46	60.91 2.96 -11.00	59.81 2.74 -12.08	61.00 2.95 -11.21	66.66 2.11 -2.58	75.34 2.62 0.05	72.38 2.38 -0.01	70.05 3.49 -0.73	63.87 2.99 -3.47	60.88 2.86 -7.85	57.05 2.38 -1.74	50.96 1.47 -2.23
KEDC PORT_JEFF_GT3 24211	53.65 0.64 0.00	44.93 1.14 -0.03	42.80 2.35 -3.17	41.25 2.48 -2.24	43.34 2.02 0.00	46.61 0.91 0.00	49.22 1.15 0.00	52.48 2.11 -0.03	55.37 2.21 -6.21	61.75 2.88 -6.48	60.82 2.91 -7.72	61.28 3.17 -10.03	61.39 3.20 -10.46	60.91 2.96 -11.00	59.81 2.74 -12.08	61.00 2.95 -11.21	66.66 2.11 -2.58	75.34 2.62 0.05	72.45 2.45 -0.01	70.05 3.49 -0.73	63.87 2.99 -3.47	60.88 2.86 -7.85	57.05 2.38 -1.74	50.96 1.47 -2.23
KEDC_GLWD_GT4 24219	54.81 1.80 0.00	45.80 2.01 -0.03	42.91 2.46 -3.17	41.22 2.45 -2.24	43.72 2.40 0.00	47.80 2.10 0.00	50.62 2.55 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.43 3.56 -6.48	61.47 3.56 -7.72	61.76 3.65 -10.03	61.87 3.68 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.52 3.47 -11.21	68.95 4.40 -2.58	77.09 4.37 0.05	74.13 4.13 -0.01	70.44 3.88 -0.73	64.67 3.79 -3.47	61.73 3.71 -7.85	58.16 3.49 -1.74	52.37 2.88 -2.23
KEDC_GLWD_GT5 24220	54.81 1.80 0.00	45.80 2.01 -0.03	42.91 2.46 -3.17	41.22 2.45 -2.24	43.72 2.40 0.00	47.80 2.10 0.00	50.62 2.55 0.00	53.49 3.12 -0.03	56.26 3.10 -6.21	62.43 3.56 -6.48	61.47 3.56 -7.72	61.76 3.65 -10.03	61.87 3.68 -10.46	61.47 3.52 -11.00	60.40 3.33 -12.08	61.52 3.47 -11.21	68.95 4.40 -2.58	77.09 4.37 0.05	74.13 4.13 -0.01	70.44 3.88 -0.73	64.67 3.79 -3.47	61.73 3.71 -7.85	58.16 3.49 -1.74	52.37 2.88 -2.23
KENSICO____ 23655	54.65 1.64 0.00	45.58 1.84 0.02	37.52 1.98 1.74	37.20 1.90 1.23	43.26 1.94 0.00	47.76 2.06 0.00	50.43 2.36 0.00	52.89 2.57 0.02	46.19 2.58 3.34	51.63 2.83 3.59	48.78 2.81 4.22	45.56 2.89 5.41	45.00 2.91 5.64	43.86 2.82 5.91	41.15 2.65 6.49	43.57 2.76 6.03	63.95 3.59 1.61	76.93 4.22 0.06	74.02 4.06 0.03	69.25 3.82 0.40	58.49 2.99 1.91	48.81 2.96 4.32	54.83 2.86 0.96	48.68 2.65 1.23
KIAC_JFK_AIRPORT 23541	55.18 2.17 0.00	45.99 2.19 -0.04	43.95 2.20 -4.47	41.80 2.12 -3.15	43.51 2.19 0.00	48.17 2.47 0.00	50.91 2.84 0.00	53.55 3.17 -0.04	58.87 3.19 -8.73	65.15 3.61 -9.15	64.68 3.61 -10.88	65.89 3.70 -14.11	66.17 3.72 -14.72	66.00 3.57 -15.48	65.40 3.42 -16.99	66.12 3.51 -15.77	70.31 4.65 -3.69	78.18 5.46 0.05	75.26 5.25 -0.02	71.74 4.87 -1.04	66.27 3.96 -4.90	65.05 3.81 -11.07	59.08 3.70 -2.45	53.71 3.31 -3.14
KINTIGH____ 23543	47.97 -5.04 0.00	39.47 -4.29 0.00	33.51 -3.77 0.00	32.84 -3.69 0.00	37.15 -4.17 0.00	41.36 -4.34 0.00	42.11 -5.96 0.00	44.35 -5.99 0.00	40.61 -6.34 0.00	40.54 -7.02 4.83	40.57 -6.68 2.94	40.62 -6.40 1.06	40.63 -6.40 0.70	40.66 -6.29 0.00	39.10 -5.89 0.00	40.61 -6.23 0.00	45.59 -8.24 8.14	59.68 -9.31 3.78	59.85 -9.03 1.11	57.21 -8.62 0.00	50.41 -7.00 0.00	45.20 -4.97 0.00	48.22 -4.71 0.00	41.78 -5.48 0.00
LEDERLE____ 23769	54.65 1.64 0.00	45.50 1.75 0.01	38.20 1.90 0.98	37.67 1.83 0.69	43.18 1.86 0.00	47.71 2.01 0.00	50.38 2.31 0.00	52.80 2.47 0.01	47.59 2.49 1.85	53.09 2.72 2.02	50.54 2.71 2.36	47.86 2.79 3.01	47.42 2.82 3.13	46.39 2.72 3.28	43.95 2.56 3.60	46.17 2.67 3.34	64.80 3.78 0.95	77.08 4.37 0.06	74.23 4.27 0.03	69.55 3.95 0.23	59.21 2.87 1.07	50.60 2.86 2.43	55.09 2.70 0.54	49.17 2.60 0.69
LINDEN COGEN____ 23786	54.55 1.54 0.00	45.86 2.06 -0.04	43.88 2.13 -4.47	41.73 2.05 -3.15	43.47 2.15 0.00	48.03 2.33 0.00	50.71 2.64 0.00	53.00 2.62 -0.04	58.22 2.54 -8.73	64.26 2.72 -9.15	63.78 2.71 -10.88	65.03 2.84 -14.11	65.31 2.86 -14.72	65.15 2.72 -15.48	64.59 2.61 -16.99	65.28 2.67 -15.77	69.19 3.53 -3.69	76.87 4.15 0.05	73.93 3.92 -0.02	70.56 3.69 -1.04	65.24 2.93 -4.90	64.10 2.86 -11.07	58.19 2.81 -2.45	53.00 2.60 -3.14
LIPA_MISC_IPP 23656	53.65 0.64 0.00	44.88 1.09 -0.03	42.80 2.35 -3.17	41.22 2.45 -2.24	43.34 2.02 0.00	46.61 0.91 0.00	49.46 1.39 0.00	52.69 2.32 -0.03	55.60 2.44 -6.21	62.01 3.14 -6.48	61.07 3.16 -7.72	61.52 3.41 -10.03	61.63 3.44 -10.46	61.14 3.19 -11.00	60.04 2.97 -12.08	61.24 3.19 -11.21	67.71 3.16 -2.58	76.65 3.93 0.05	73.64 3.64 -0.01	70.31 3.75 -0.73	64.15 3.27 -3.47	61.13 3.11 -7.85	57.32 2.65 -1.74	51.19 1.70 -2.23

LITTLE FALLS___HYD 24013	54.97 1.96 0.00	45.34 1.58 0.00	38.62 1.34 0.00	37.81 1.28 0.00	42.77 1.45 0.00	47.35 1.65 0.00	49.80 1.73 0.00	52.30 1.96 0.00	48.97 2.02 0.00	54.70 2.31 0.00	52.45 2.26 0.00	50.29 2.21 0.00	49.88 2.15 0.00	48.97 2.02 0.00	46.97 1.98 0.00	48.90 2.06 0.00	65.19 3.22 0.00	76.84 4.07 0.00	73.84 3.85 0.00	69.32 3.49 0.00	60.11 2.70 0.00	52.53 2.36 0.00	55.21 2.28 0.00	49.15 1.89 0.00
LONG LAKE PHOENIX 24014	52.43 -0.58 0.00	43.06 -0.70 0.00	36.46 -0.82 0.00	35.73 -0.80 0.00	40.53 -0.79 0.00	44.88 -0.82 0.00	46.77 -1.30 0.00	48.98 -1.36 0.00	45.68 -1.27 0.00	51.03 -1.36 0.00	48.89 -1.30 0.00	46.88 -1.20 0.00	46.49 -1.24 0.00	45.68 -1.27 0.00	43.78 -1.21 0.00	45.58 -1.26 0.00	60.54 -1.43 0.00	71.31 -1.46 0.00	68.52 -1.47 0.00	64.38 -1.45 0.00	56.03 -1.38 0.00	49.12 -1.05 0.00	51.92 -1.01 0.00	46.31 -0.95 0.00
LOVETT___3 23632	53.22 0.21 0.00	44.36 0.61 0.01	37.18 0.93 1.03	36.68 0.88 0.73	42.11 0.79 0.00	46.48 0.78 0.00	49.08 1.01 0.00	51.54 1.21 0.01	46.28 1.27 1.94	51.63 1.36 2.12	49.13 1.41 2.47	46.47 1.54 3.15	46.03 1.58 3.28	45.02 1.50 3.43	42.61 1.39 3.77	44.79 1.45 3.50	62.83 1.86 1.00	74.89 2.18 0.06	71.99 2.03 0.03	67.50 1.91 0.24	57.66 1.38 1.13	49.12 1.51 2.56	53.74 1.38 0.57	47.85 1.32 0.73
LOVETT___4 23642	53.91 0.90 0.00	44.89 1.14 0.01	37.63 1.38 1.03	37.12 1.32 0.73	42.60 1.28 0.00	47.07 1.37 0.00	49.75 1.68 0.00	52.14 1.81 0.01	46.83 1.83 1.95	52.25 1.99 2.13	49.71 2.01 2.49	47.06 2.16 3.18	46.62 2.20 3.31	45.56 2.07 3.46	43.17 1.98 3.80	45.32 2.01 3.53	63.63 2.66 1.00	75.77 3.06 0.06	72.90 2.94 0.03	68.35 2.76 0.24	58.35 2.07 1.13	49.72 2.11 2.56	54.37 2.01 0.57	48.47 1.94 0.73
LOVETT___5 23593	53.91 0.90 0.00	44.89 1.14 0.01	37.63 1.38 1.03	37.12 1.32 0.73	42.60 1.28 0.00	47.07 1.37 0.00	49.75 1.68 0.00	52.14 1.81 0.01	46.83 1.83 1.95	52.25 1.99 2.13	49.71 2.01 2.49	47.06 2.16 3.18	46.62 2.20 3.31	45.56 2.07 3.46	43.17 1.98 3.80	45.32 2.01 3.53	63.63 2.66 1.00	75.77 3.06 0.06	72.90 2.94 0.03	68.35 2.76 0.24	58.35 2.07 1.13	49.72 2.11 2.56	54.37 2.01 0.57	48.47 1.94 0.73
LOWER RAQUET___HYD 24057	53.28 0.27 0.00	43.94 0.18 0.00	37.43 0.15 0.00	36.68 0.15 0.00	41.36 0.04 0.00	45.84 0.14 0.00	49.42 1.35 0.00	51.35 1.01 0.00	47.65 0.70 0.00	53.23 0.84 0.00	50.59 0.40 0.00	48.32 0.24 0.00	47.97 0.24 0.00	47.51 0.56 0.00	45.57 0.58 0.00	47.59 0.75 0.00	62.96 0.99 0.00	73.93 1.16 0.00	71.88 1.89 0.00	67.94 2.11 0.00	58.90 1.49 0.00	50.67 0.50 0.00	53.51 0.58 0.00	47.64 0.38 0.00
LOWER___HUDSON 24059	53.96 0.95 0.00	44.68 0.92 0.00	38.32 1.04 0.00	37.55 1.02 0.00	42.48 1.16 0.00	46.89 1.19 0.00	49.32 1.25 0.00	51.70 1.36 0.00	48.41 1.46 0.00	54.02 1.68 0.05	51.82 1.66 0.03	49.85 1.78 0.01	49.53 1.81 0.01	48.64 1.69 0.00	46.47 1.48 0.00	48.25 1.41 0.00	64.05 2.17 0.09	75.20 2.47 0.04	72.29 2.31 0.01	68.00 2.17 0.00	59.13 1.72 0.00	51.83 1.66 0.00	54.36 1.43 0.00	48.58 1.32 0.00
MG INDUSTRY___DRP 24185	53.59 0.58 0.00	44.46 0.70 0.00	38.14 0.86 0.00	37.37 0.84 0.00	42.23 0.91 0.00	46.61 0.91 0.00	48.69 0.62 0.00	50.99 0.65 0.00	47.70 0.75 0.00	53.17 0.84 0.06	51.00 0.85 0.04	49.03 0.96 0.01	48.67 0.95 0.01	47.80 0.85 0.00	45.80 0.81 0.00	47.64 0.80 0.00	63.11 1.24 0.10	74.18 1.46 0.05	71.31 1.33 0.01	67.15 1.32 0.00	58.33 0.92 0.00	51.17 1.00 0.00	53.83 0.90 0.00	48.06 0.80 0.00
MILLIKEN___1 23584	48.13 -4.88 0.00	39.60 -4.16 0.00	33.55 -3.73 0.00	32.88 -3.65 0.00	37.23 -4.09 0.00	41.36 -4.34 0.00	43.12 -4.95 0.00	45.51 -4.83 0.00	42.49 -4.46 0.00	47.48 -4.82 0.09	45.56 -4.57 0.06	43.73 -4.33 0.02	43.38 -4.34 0.01	42.58 -4.37 0.00	40.81 -4.18 0.00	42.53 -4.31 0.00	56.36 -5.45 0.16	66.73 -5.97 0.07	64.09 -5.88 0.02	60.17 -5.66 0.00	52.53 -4.88 0.00	46.11 -4.06 0.00	48.54 -4.39 0.00	42.91 -4.35 0.00
MILLIKEN___2 23585	48.13 -4.88 0.00	39.60 -4.16 0.00	33.55 -3.73 0.00	32.84 -3.69 0.00	37.23 -4.09 0.00	41.36 -4.34 0.00	43.12 -4.95 0.00	45.51 -4.83 0.00	42.44 -4.51 0.00	47.48 -4.82 0.09	45.56 -4.57 0.06	43.68 -4.38 0.02	43.33 -4.39 0.01	42.58 -4.37 0.00	40.81 -4.18 0.00	42.53 -4.31 0.00	56.29 -5.52 0.16	66.66 -6.04 0.07	64.09 -5.88 0.02	60.10 -5.73 0.00	52.47 -4.94 0.00	46.06 -4.11 0.00	48.54 -4.39 0.00	42.91 -4.35 0.00
MILLIKEN___DIESEL 23629	48.45 -4.56 0.00	39.82 -3.94 0.00	33.74 -3.54 0.00	33.06 -3.47 0.00	37.44 -3.88 0.00	41.59 -4.11 0.00	43.36 -4.71 0.00	45.76 -4.58 0.00	42.72 -4.23 0.00	47.74 -4.56 0.09	45.81 -4.32 0.06	43.97 -4.09 0.02	43.62 -4.10 0.01	42.82 -4.13 0.00	41.03 -3.96 0.00	42.77 -4.07 0.00	56.67 -5.14 0.16	67.10 -5.60 0.07	64.44 -5.53 0.02	60.50 -5.33 0.00	52.76 -4.65 0.00	46.36 -3.81 0.00	48.80 -4.13 0.00	43.15 -4.11 0.00
MODEL_CITY_ENERGY 24167	48.08 -4.93 0.00	39.52 -4.24 0.00	33.63 -3.65 0.00	32.88 -3.65 0.00	37.15 -4.17 0.00	41.50 -4.20 0.00	41.87 -6.20 0.00	44.25 -6.09 0.00	40.33 -6.62 0.00	40.42 -7.39 4.58	40.38 -7.03 2.78	40.40 -6.68 1.00	40.39 -6.68 0.66	40.33 -6.62 0.00	38.83 -6.16 0.00	40.33 -6.51 0.00	45.58 -8.68 7.71	59.37 -9.82 3.58	59.42 -9.52 1.05	56.75 -9.08 0.00	50.18 -7.23 0.00	45.40 -4.77 0.00	48.54 -4.39 0.00	41.59 -5.67 0.00
MOHAWK_PAPER___DRP 24187	54.39 1.38 0.00	45.07 1.31 0.00	38.62 1.34 0.00	37.85 1.32 0.00	42.81 1.49 0.00	47.30 1.60 0.00	49.70 1.63 0.00	52.05 1.71 0.00	48.73 1.78 0.00	54.38 2.04 0.05	52.17 2.01 0.03	50.14 2.07 0.01	49.77 2.05 0.01	48.87 1.92 0.00	46.79 1.80 0.00	48.67 1.83 0.00	64.61 2.73 0.09	76.00 3.27 0.04	72.99 3.01 0.01	68.66 2.83 0.00	59.59 2.18 0.00	52.28 2.11 0.00	54.89 1.96 0.00	48.96 1.70 0.00
MONGAUP___HYD 23641	54.60 1.59 0.00	45.38 1.62 0.00	38.49 1.75 0.54	37.83 1.68 0.38	42.97 1.65 0.00	47.62 1.92 0.00	50.38 2.31 0.00	52.56 2.22 0.00	48.25 2.30 1.00	53.77 2.51 1.13	51.25 2.36 1.30	48.99 2.55 1.64	48.61 2.58 1.70	47.66 2.49 1.78	45.38 2.34 1.95	47.47 2.44 1.81	64.86 3.47 0.58	76.64 3.93 0.06	73.96 3.99 0.02	69.39 3.69 0.13	59.34 2.53 0.60	51.33 2.51 1.35	54.85 2.22 0.30	49.38 2.50 0.38
MONTAUK___DIESEL 23721	55.66 2.65 0.00	46.42 2.63 -0.03	44.03 3.58 -3.17	42.42 3.65 -2.24	44.67 3.35 0.00	48.08 2.38 0.00	51.05 2.98 0.00	54.70 4.33 -0.03	57.53 4.37 -6.21	64.42 5.55 -6.48	63.43 5.52 -7.72	63.88 5.77 -10.03	63.97 5.78 -10.46	63.40 5.45 -11.00	62.20 5.13 -12.08	63.58 5.53 -11.21	71.18 6.63 -2.58	81.02 8.30 0.05	77.84 7.84 -0.01	74.00 7.44 -0.73	67.19 6.31 -3.47	63.79 5.77 -7.85	59.86 5.19 -1.74	53.18 3.69 -2.23
N SALMON___HYD 24042	53.17 0.16 0.00	43.85 0.09 0.00	37.35 0.07 0.00	36.64 0.11 0.00	41.32 0.00 0.00	45.75 0.05 0.00	49.27 1.20 0.00	51.50 1.16 0.00	47.94 0.99 0.00	53.49 1.10 0.00	50.89 0.70 0.00	48.66 0.58 0.00	48.26 0.53 0.00	47.80 0.85 0.00	45.84 0.85 0.00	47.87 1.03 0.00	63.02 1.05 0.00	73.93 1.16 0.00	71.46 1.47 0.00	67.21 1.38 0.00	58.50 1.09 0.00	50.42 0.25 0.00	53.19 0.26 0.00	47.45 0.19 0.00

N.E._GEN_SANDY PD 24062	54.12 1.11 0.00	44.94 1.18 0.00	38.58 1.30 0.00	37.77 1.24 0.00	42.64 1.32 0.00	47.07 1.37 0.00	49.56 1.49 0.00	51.95 1.61 0.00	48.76 1.64 -0.17	54.34 1.83 -0.12	52.23 1.86 -0.18	50.27 1.92 -0.27	49.97 1.96 -0.28	49.09 1.83 -0.31	47.04 1.71 -0.34	48.88 1.73 -0.31	64.29 2.42 0.10	75.49 2.77 0.05	72.57 2.59 0.01	68.33 2.50 0.00	59.36 1.95 0.00	52.08 1.91 0.00	54.73 1.80 0.00	48.91 1.65 0.00
NARROWS_GT1_1 24228	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT1_2 24229	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT1_3 24230	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT1_4 24231	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT1_5 24232	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT1_6 24233	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT1_7 24234	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT1_8 24235	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT1_GRP 23726	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT2_1 24236	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT2_2 24237	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT2_3 24238	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT2_4 24239	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT2_5 24240	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT2_6 24241	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14

NARROWS_GT2_7 24242	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT2_8 24243	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NARROWS_GT2_GRP 23741	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NEG CAPITAL___MECHNVIL 23645	54.02 1.01 0.00	44.68 0.92 0.00	38.29 1.01 0.00	37.52 0.99 0.00	42.48 1.16 0.00	46.89 1.19 0.00	49.37 1.30 0.00	51.75 1.41 0.00	48.55 1.60 0.05	54.17 1.83 0.03	51.97 1.81 0.01	49.99 1.92 0.01	49.77 2.05 0.01	48.78 1.83 0.00	46.56 1.57 0.00	48.29 1.45 0.00	64.23 2.35 0.09	75.42 2.69 0.04	72.43 2.45 0.01	68.20 2.37 0.00	59.30 1.89 0.00	51.83 1.66 0.00	54.31 1.38 0.00	48.63 1.37 0.00
NEG CENTRAL_HIGH_ACRES 23767	50.41 -2.60 0.00	41.66 -2.10 0.00	35.34 -1.94 0.00	34.67 -1.86 0.00	39.25 -2.07 0.00	43.60 -2.10 0.00	44.99 -3.08 0.00	47.32 -3.02 0.00	43.80 -3.15 0.00	49.26 -3.46 -0.33	47.13 -3.26 -0.20	45.07 -3.08 -0.07	44.68 -3.10 -0.05	43.85 -3.10 0.00	42.07 -2.92 0.00	43.80 -3.04 0.00	58.62 -3.90 -0.55	68.88 -4.15 -0.26	65.93 -4.13 -0.07	61.88 -3.95 0.00	54.14 -3.27 0.00	48.01 -2.16 0.00	50.87 -2.06 0.00	44.61 -2.65 0.00
NEG CENTRAL___DRP 24199	50.62 -2.39 0.00	41.75 -2.01 0.00	35.38 -1.90 0.00	34.67 -1.86 0.00	39.25 -2.07 0.00	43.60 -2.10 0.00	45.23 -2.84 0.00	47.47 -2.87 0.00	44.13 -2.82 0.00	49.40 -3.09 -0.10	47.39 -2.86 -0.06	45.36 -2.74 -0.02	44.97 -2.77 -0.01	44.18 -2.77 0.00	42.38 -2.61 0.00	44.12 -2.72 0.00	58.67 -3.47 -0.17	69.07 -3.78 -0.08	66.30 -3.71 -0.02	62.28 -3.55 0.00	54.37 -3.04 0.00	47.96 -2.21 0.00	50.71 -2.22 0.00	44.80 -2.46 0.00
NEG CENTRAL___INDECK 23768	50.94 -2.07 0.00	42.23 -1.53 0.00	35.86 -1.42 0.00	35.14 -1.39 0.00	39.79 -1.53 0.00	44.28 -1.42 0.00	45.52 -2.55 0.00	48.07 -2.27 0.00	44.41 -2.54 0.00	49.88 -2.72 -0.21	47.81 -2.51 -0.13	45.77 -2.36 -0.05	45.33 -2.43 -0.03	44.51 -2.44 0.00	42.79 -2.20 0.00	44.50 -2.34 0.00	60.66 -1.67 -0.36	71.63 -1.31 -0.17	68.64 -1.40 -0.05	64.32 -1.51 0.00	55.29 -2.12 0.00	49.27 -0.90 0.00	52.03 -0.90 0.00	45.18 -2.08 0.00
NEG CENTRAL___SENECA 23627	49.83 -3.18 0.00	41.13 -2.63 0.00	34.89 -2.39 0.00	34.19 -2.34 0.00	38.72 -2.60 0.00	43.00 -2.70 0.00	44.51 -3.56 0.00	46.77 -3.57 0.00	43.38 -3.57 0.00	48.62 -3.88 -0.11	46.65 -3.61 -0.07	44.65 -3.46 -0.03	44.27 -3.48 -0.02	43.48 -3.47 0.00	41.71 -3.28 0.00	43.42 -3.42 0.00	57.76 -4.40 -0.19	68.06 -4.80 -0.09	65.33 -4.69 -0.03	61.35 -4.48 0.00	53.62 -3.79 0.00	47.46 -2.71 0.00	50.12 -2.81 0.00	44.09 -3.17 0.00
NEG CENTRAL___STATE_STREET 24147	50.73 -2.28 0.00	41.79 -1.97 0.00	35.42 -1.86 0.00	34.70 -1.83 0.00	39.34 -1.98 0.00	43.64 -2.06 0.00	45.38 -2.69 0.00	47.77 -2.57 0.00	44.51 -2.44 0.00	49.84 -2.62 -0.07	47.82 -2.41 -0.04	45.78 -2.31 -0.01	45.40 -2.34 -0.01	44.60 -2.35 0.00	42.74 -2.25 0.00	44.54 -2.30 0.00	59.35 -2.73 -0.11	69.98 -2.84 -0.05	67.13 -2.87 -0.01	63.07 -2.76 0.00	54.88 -2.53 0.00	48.26 -1.91 0.00	50.97 -1.96 0.00	45.09 -2.17 0.00
NEG MILLWOOD___DRP 24198	54.92 1.91 0.00	45.64 1.88 0.00	39.51 2.01 -0.22	38.63 1.94 -0.16	43.30 1.98 0.00	47.80 2.10 0.00	50.47 2.40 0.00	53.01 2.67 0.00	50.11 2.68 -0.48	55.77 2.93 -0.45	53.67 2.91 -0.57	51.88 3.03 -0.77	51.55 3.01 -0.81	50.72 2.91 -0.86	48.67 2.74 -0.94	50.57 2.86 -0.87	65.89 3.84 -0.08	77.16 4.44 0.05	74.25 4.27 0.01	69.90 4.02 -0.05	60.75 3.10 -0.24	53.83 3.11 -0.55	56.12 3.07 -0.12	50.35 2.93 -0.16
NEG NORTH_FLCN_SEA 23793	52.53 -0.48 0.00	43.41 -0.35 0.00	36.98 -0.30 0.00	36.24 -0.29 0.00	40.87 -0.45 0.00	45.24 -0.46 0.00	48.79 0.72 0.00	51.10 0.76 0.00	47.61 0.66 0.00	53.12 0.73 0.00	50.49 0.30 0.00	48.22 0.14 0.00	47.83 0.10 0.00	47.47 0.52 0.00	45.53 0.54 0.00	47.54 0.70 0.00	62.53 0.56 0.00	73.21 0.44 0.00	70.69 0.70 0.00	66.36 0.53 0.00	57.81 0.40 0.00	49.87 -0.30 0.00	52.61 -0.32 0.00	46.98 -0.28 0.00
NEG NORTH_KES_CHATEGAY 23792	52.96 -0.05 0.00	43.72 -0.04 0.00	37.24 -0.04 0.00	36.53 0.00 0.00	41.20 -0.12 0.00	45.61 -0.09 0.00	49.08 1.01 0.00	51.35 1.01 0.00	47.84 0.89 0.00	53.39 1.00 0.00	50.84 0.65 0.00	48.56 0.48 0.00	48.21 0.48 0.00	47.70 0.75 0.00	45.75 0.76 0.00	47.73 0.89 0.00	62.84 0.87 0.00	73.64 0.87 0.00	71.04 1.05 0.00	66.75 0.92 0.00	58.21 0.80 0.00	50.17 0.00 0.00	52.98 0.05 0.00	47.31 0.05 0.00
NEG NORTH___ALICE_FALLS 23915	52.96 -0.05 0.00	43.76 0.00 0.00	37.28 0.00 0.00	36.53 0.00 0.00	41.20 -0.12 0.00	45.61 -0.09 0.00	49.22 1.15 0.00	51.55 1.21 0.00	48.03 1.08 0.00	53.59 1.20 0.00	50.89 0.70 0.00	48.66 0.58 0.00	48.26 0.53 0.00	47.89 0.94 0.00	45.93 0.94 0.00	47.96 1.12 0.00	63.15 1.18 0.00	73.93 1.16 0.00	71.46 1.47 0.00	67.01 1.18 0.00	58.27 0.86 0.00	50.27 0.10 0.00	53.04 0.11 0.00	47.35 0.09 0.00
NEG NORTH___LWR_SARANAC 23913	52.96 -0.05 0.00	43.76 0.00 0.00	37.28 0.00 0.00	36.53 0.00 0.00	41.20 -0.12 0.00	45.61 -0.09 0.00	49.22 1.15 0.00	51.55 1.21 0.00	48.03 1.08 0.00	53.59 1.20 0.00	50.89 0.70 0.00	48.66 0.58 0.00	48.26 0.53 0.00	47.89 0.94 0.00	45.93 0.94 0.00	47.96 1.12 0.00	63.09 1.12 0.00	73.93 1.16 0.00	71.46 1.47 0.00	67.01 1.18 0.00	58.27 0.86 0.00	50.27 0.10 0.00	53.04 0.11 0.00	47.35 0.09 0.00
NEG NORTH___PLATTSBURG 23628	52.96 -0.05 0.00	43.76 0.00 0.00	37.28 0.00 0.00	36.53 0.00 0.00	41.20 -0.12 0.00	45.61 -0.09 0.00	49.22 1.15 0.00	51.55 1.21 0.00	48.03 1.08 0.00	53.59 1.20 0.00	50.89 0.70 0.00	48.66 0.58 0.00	48.26 0.53 0.00	47.89 0.94 0.00	45.93 0.94 0.00	47.96 1.12 0.00	63.15 1.18 0.00	73.93 1.16 0.00	71.46 1.47 0.00	67.01 1.18 0.00	58.27 0.86 0.00	50.27 0.10 0.00	53.04 0.11 0.00	47.35 0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	47.97 -5.04 0.00	39.43 -4.33 0.00	33.55 -3.73 0.00	32.84 -3.69 0.00	37.06 -4.26 0.00	41.40 -4.30 0.00	41.82 -6.25 0.00	44.20 -6.14 0.00	40.33 -6.62 0.00	40.37 -7.39 4.63	40.35 -7.03 2.81	40.38 -6.68 1.02	40.38 -6.68 0.67	40.33 -6.62 0.00	38.83 -6.16 0.00	40.33 -6.51 0.00	45.49 -8.68 7.80	59.18 -9.97 3.62	59.27 -9.66 1.06	56.68 -9.15 0.00	50.23 -7.18 0.00	45.40 -4.77 0.00	48.48 -4.45 0.00	41.54 -5.72 0.00

NEG WEST___LANCASTR 23811	47.02 -5.99 0.00	38.77 -4.99 0.00	32.99 -4.29 0.00	32.29 -4.24 0.00	36.44 -4.88 0.00	40.76 -4.94 0.00	41.44 -6.63 0.00	43.95 -6.39 0.00	40.28 -6.67 0.00	41.15 -7.39 3.85	40.87 -6.98 2.34	40.55 -6.68 0.85	40.45 -6.73 0.55	40.33 -6.62 0.00	38.83 -6.16 0.00	40.33 -6.51 0.00	47.18 -8.30 6.49	60.45 -9.31 3.01	60.15 -8.96 0.88	57.34 -8.49 0.00	50.18 -7.23 0.00	45.15 -5.02 0.00	47.74 -5.19 0.00	41.07 -6.19 0.00
NEG_PENN_ALLEGHNY 23528	50.94 -2.07 0.00	42.10 -1.66 0.00	35.86 -1.42 0.00	35.14 -1.39 0.00	39.71 -1.61 0.00	44.05 -1.65 0.00	45.86 -2.21 0.00	48.12 -2.22 0.00	44.79 -2.16 0.00	49.58 -2.41 0.40	47.74 -2.21 0.24	45.92 -2.07 0.09	45.57 -2.10 0.06	44.88 -2.07 0.00	43.01 -1.98 0.00	44.78 -2.06 0.00	58.75 -2.54 0.68	69.61 -2.84 0.32	67.10 -2.80 0.09	63.20 -2.63 0.00	55.06 -2.35 0.00	48.56 -1.61 0.00	51.13 -1.80 0.00	45.32 -1.94 0.00
NEG___GEN_MONROE 24207	50.89 -2.12 0.00	42.23 -1.53 0.00	35.83 -1.45 0.00	35.14 -1.39 0.00	39.83 -1.49 0.00	44.28 -1.42 0.00	45.47 -2.60 0.00	47.97 -2.37 0.00	44.27 -2.68 0.00	49.99 -2.88 -0.48	47.77 -2.71 -0.29	45.64 -2.55 -0.11	45.17 -2.63 -0.07	44.32 -2.63 0.00	42.56 -2.43 0.00	44.26 -2.58 0.00	60.05 -2.73 -0.81	70.52 -2.62 -0.37	67.44 -2.66 -0.11	63.13 -2.70 0.00	55.06 -2.35 0.00	49.07 -1.10 0.00	52.03 -0.90 0.00	45.13 -2.13 0.00
NEPA___ENERGY 23901	45.64 -7.37 0.00	37.81 -5.95 0.00	32.14 -5.14 0.00	31.45 -5.08 0.00	35.53 -5.79 0.00	39.71 -5.99 0.00	40.62 -7.45 0.00	42.94 -7.40 0.00	39.44 -7.51 0.00	40.90 -8.33 3.16	40.44 -7.83 1.92	39.89 -7.50 0.69	39.79 -7.49 0.45	39.58 -7.37 0.00	38.11 -6.88 0.00	39.58 -7.26 0.00	47.35 -9.30 5.32	59.68 -10.62 2.47	59.12 -10.15 0.72	56.22 -9.61 0.00	49.09 -8.32 0.00	44.10 -6.07 0.00	46.37 -6.56 0.00	40.12 -7.14 0.00
NEVERSINK___HYD 23608	54.23 1.22 0.00	45.03 1.27 0.00	38.66 1.38 0.00	37.85 1.32 0.00	42.64 1.32 0.00	47.16 1.46 0.00	49.70 1.63 0.00	52.05 1.71 0.00	48.69 1.74 0.00	54.21 1.89 0.07	51.96 1.81 0.04	50.03 1.97 0.02	49.72 2.00 0.01	48.83 1.88 0.00	46.79 1.80 0.00	48.71 1.87 0.00	64.45 2.60 0.12	75.69 2.98 0.06	72.98 3.01 0.02	68.59 2.76 0.00	59.36 1.95 0.00	52.13 1.96 0.00	54.73 1.80 0.00	49.10 1.84 0.00
NIAGARA___ 23760	47.92 -5.09 0.00	39.34 -4.42 0.00	33.48 -3.80 0.00	32.77 -3.76 0.00	37.02 -4.30 0.00	41.31 -4.39 0.00	41.68 -6.39 0.00	43.95 -6.39 0.00	40.00 -6.95 0.00	40.01 -7.75 4.63	40.00 -7.38 2.81	39.99 -7.07 1.02	40.00 -7.06 0.67	40.00 -6.95 0.00	38.51 -6.48 0.00	40.00 -6.84 0.00	45.00 -9.17 7.80	58.74 -10.41 3.62	58.85 -10.08 1.06	56.22 -9.61 0.00	49.72 -7.69 0.00	45.00 -5.17 0.00	48.17 -4.76 0.00	41.40 -5.86 0.00
NINE_MILE_1 23575	52.00 -1.01 0.00	42.75 -1.01 0.00	36.16 -1.12 0.00	35.47 -1.06 0.00	40.20 -1.12 0.00	44.51 -1.19 0.00	46.39 -1.68 0.00	48.58 -1.76 0.00	45.17 -1.78 0.00	50.45 -1.94 0.00	48.33 -1.86 0.00	46.30 -1.78 0.00	45.96 -1.77 0.00	45.17 -1.78 0.00	43.28 -1.71 0.00	45.06 -1.78 0.00	59.62 -2.35 0.00	70.15 -2.62 0.00	67.40 -2.59 0.00	63.39 -2.44 0.00	55.34 -2.07 0.00	48.51 -1.66 0.00	51.34 -1.59 0.00	45.89 -1.37 0.00
NINE_MILE_2 23744	52.00 -1.01 0.00	42.71 -1.05 0.00	36.09 -1.19 0.00	35.40 -1.13 0.00	40.16 -1.16 0.00	44.47 -1.23 0.00	46.34 -1.73 0.00	48.48 -1.86 0.00	45.12 -1.83 0.00	50.40 -1.99 0.00	48.28 -1.91 0.00	46.25 -1.83 0.00	45.87 -1.86 0.00	45.12 -1.83 0.00	43.24 -1.75 0.00	45.01 -1.83 0.00	59.55 -2.42 0.00	70.00 -2.77 0.00	67.26 -2.73 0.00	63.26 -2.57 0.00	55.29 -2.12 0.00	48.41 -1.76 0.00	51.24 -1.69 0.00	45.79 -1.47 0.00
NM_CAPITAL___DRP 24208	54.18 1.17 0.00	44.94 1.18 0.00	38.51 1.23 0.00	37.74 1.21 0.00	42.68 1.36 0.00	47.12 1.42 0.00	49.46 1.39 0.00	51.85 1.51 0.00	48.50 1.55 0.00	54.12 1.78 0.05	51.92 1.76 0.03	49.90 1.83 0.01	49.53 1.81 0.01	48.64 1.69 0.00	46.56 1.57 0.00	48.43 1.59 0.00	64.23 2.35 0.09	75.50 2.77 0.04	72.50 2.52 0.01	68.27 2.44 0.00	59.30 1.89 0.00	52.08 1.91 0.00	54.62 1.69 0.00	48.77 1.51 0.00
NM_CENTRAL___DRP 24181	52.43 -0.58 0.00	43.15 -0.61 0.00	36.53 -0.75 0.00	35.80 -0.73 0.00	40.62 -0.70 0.00	44.97 -0.73 0.00	46.87 -1.20 0.00	49.13 -1.21 0.00	45.73 -1.22 0.00	51.08 -1.31 0.00	48.99 -1.20 0.00	46.93 -1.15 0.00	46.58 -1.15 0.00	45.78 -1.17 0.00	43.87 -1.12 0.00	45.67 -1.17 0.00	60.54 -1.43 0.00	71.24 -1.53 0.00	68.45 -1.54 0.00	64.38 -1.45 0.00	56.15 -1.26 0.00	49.27 -0.90 0.00	52.08 -0.85 0.00	46.41 -0.85 0.00
NM_FRONTIER___DRP 24179	48.19 -4.82 0.00	39.52 -4.24 0.00	33.63 -3.65 0.00	32.91 -3.62 0.00	37.15 -4.17 0.00	41.50 -4.20 0.00	41.82 -6.25 0.00	44.20 -6.14 0.00	40.24 -6.71 0.00	40.31 -7.49 4.59	40.27 -7.13 2.79	40.24 -6.83 1.01	40.29 -6.78 0.66	40.24 -6.71 0.00	38.78 -6.21 0.00	40.24 -6.60 0.00	45.38 -8.86 7.73	59.21 -9.97 3.59	59.28 -9.66 1.05	56.61 -9.22 0.00	50.06 -7.35 0.00	45.30 -4.87 0.00	48.48 -4.45 0.00	41.59 -5.67 0.00
NM_ST_REGIS___HYD 24053	53.33 0.32 0.00	43.98 0.22 0.00	37.47 0.19 0.00	36.71 0.18 0.00	41.44 0.12 0.00	45.88 0.18 0.00	49.51 1.44 0.00	51.50 1.16 0.00	47.84 0.89 0.00	53.39 1.00 0.00	50.79 0.60 0.00	48.51 0.43 0.00	48.11 0.38 0.00	47.70 0.75 0.00	45.71 0.72 0.00	47.73 0.89 0.00	63.15 1.18 0.00	74.08 1.31 0.00	71.95 1.96 0.00	67.87 2.04 0.00	58.90 1.49 0.00	50.72 0.55 0.00	53.51 0.58 0.00	47.69 0.43 0.00
NORTHPORT___1 23551	52.74 -0.27 0.00	44.27 0.48 -0.03	42.54 2.09 -3.17	41.03 2.26 -2.24	43.01 1.69 0.00	46.02 0.32 0.00	49.18 1.11 0.00	52.28 1.91 -0.03	55.18 2.02 -6.21	61.44 2.57 -6.48	60.52 2.61 -7.72	61.00 2.89 -10.03	61.10 2.91 -10.46	60.63 2.68 -11.00	59.59 2.52 -12.08	60.72 2.67 -11.21	66.84 2.29 -2.58	75.49 2.77 0.05	72.59 2.59 -0.01	69.26 2.70 -0.73	63.23 2.35 -3.47	60.38 2.36 -7.85	56.58 1.91 -1.74	50.67 1.18 -2.23
NORTHPORT___2 23552	52.74 -0.27 0.00	44.32 0.53 -0.03	42.54 2.09 -3.17	41.03 2.26 -2.24	43.01 1.69 0.00	46.07 0.37 0.00	49.32 1.25 0.00	52.43 2.06 -0.03	55.32 2.16 -6.21	61.54 2.67 -6.48	60.67 2.76 -7.72	61.09 2.98 -10.03	61.20 3.01 -10.46	60.72 2.77 -11.00	59.68 2.61 -12.08	60.81 2.76 -11.21	66.84 2.29 -2.58	75.56 2.84 0.05	72.59 2.59 -0.01	69.26 2.70 -0.73	63.23 2.35 -3.47	60.38 2.36 -7.85	56.58 1.91 -1.74	50.67 1.18 -2.23
NORTHPORT___3 23553	53.65 0.64 0.00	45.10 1.31 -0.03	42.95 2.50 -3.17	41.33 2.56 -2.24	43.59 2.27 0.00	46.98 1.28 0.00	49.90 1.83 0.00	52.94 2.57 -0.03	55.60 2.44 -6.21	61.86 2.99 -6.48	60.97 3.06 -7.72	61.38 3.27 -10.03	61.48 3.29 -10.46	61.00 3.05 -11.00	59.95 2.88 -12.08	61.09 3.04 -11.21	67.90 3.35 -2.58	76.87 4.15 0.05	73.85 3.85 -0.01	70.31 3.75 -0.73	64.04 3.16 -3.47	61.13 3.11 -7.85	57.42 2.75 -1.74	51.43 1.94 -2.23
NORTHPORT___4 23650	53.43 0.42 0.00	44.97 1.18 -0.03	42.91 2.46 -3.17	41.29 2.52 -2.24	43.55 2.23 0.00	46.89 1.19 0.00	49.75 1.68 0.00	52.79 2.42 -0.03	55.41 2.25 -6.21	61.65 2.78 -6.48	60.77 2.86 -7.72	61.19 3.08 -10.03	61.29 3.10 -10.46	60.81 2.86 -11.00	59.77 2.70 -12.08	60.91 2.86 -11.21	67.71 3.16 -2.58	76.58 3.86 0.05	73.57 3.57 -0.01	70.05 3.49 -0.73	63.81 2.93 -3.47	60.93 2.91 -7.85	57.21 2.54 -1.74	51.29 1.80 -2.23

NORTHPORT___IC 23718	53.01 0.00 0.00	44.45 0.66 -0.03	42.61 2.16 -3.17	41.11 2.34 -2.24	43.14 1.82 0.00	46.20 0.50 0.00	49.37 1.30 0.00	52.48 2.11 -0.03	55.37 2.21 -6.21	61.65 2.78 -6.48	60.72 2.81 -7.72	61.14 3.03 -10.03	61.24 3.05 -10.46	60.81 2.86 -11.00	59.77 2.70 -12.08	60.91 2.86 -11.21	67.09 2.54 -2.58	75.85 3.13 0.05	72.87 2.87 -0.01	69.52 2.96 -0.73	63.46 2.58 -3.47	60.58 2.56 -7.85	56.79 2.12 -1.74	50.86 1.37 -2.23
NSINS_S_GLNS_FALLS 23858	53.54 0.53 0.00	43.89 0.13 0.00	37.62 0.34 0.00	36.86 0.33 0.00	41.77 0.45 0.00	46.20 0.50 0.00	48.69 0.62 0.00	51.10 0.76 0.00	48.03 1.08 0.00	53.65 1.31 0.05	51.52 1.36 0.03	49.75 1.68 0.01	49.82 2.10 0.01	48.69 1.74 0.00	46.11 1.12 0.00	47.40 0.56 0.00	63.37 1.49 0.09	73.89 1.16 0.04	71.03 1.05 0.01	66.82 0.99 0.00	58.50 1.09 0.00	50.67 0.50 0.00	53.04 0.11 0.00	47.92 0.66 0.00
NUCOR_STEEL___DRP 24197	50.73 -2.28 0.00	41.79 -1.97 0.00	35.42 -1.86 0.00	34.70 -1.83 0.00	39.34 -1.98 0.00	43.64 -2.06 0.00	45.38 -2.69 0.00	47.77 -2.57 0.00	44.51 -2.44 0.00	49.84 -2.62 -0.07	47.82 -2.41 -0.04	45.78 -2.31 -0.01	45.40 -2.34 -0.01	44.60 -2.35 0.00	42.74 -2.25 0.00	44.54 -2.30 0.00	59.35 -2.73 -0.11	69.98 -2.84 -0.05	67.13 -2.87 -0.01	63.07 -2.76 0.00	54.88 -2.53 0.00	48.26 -1.91 0.00	50.97 -1.96 0.00	45.09 -2.17 0.00
NYISO_LBMP_REFERENCE 24008	53.01 0.00 0.00	43.76 0.00 0.00	37.28 0.00 0.00	36.53 0.00 0.00	41.32 0.00 0.00	45.70 0.00 0.00	48.07 0.00 0.00	50.34 0.00 0.00	46.95 0.00 0.00	52.39 0.00 0.00	50.19 0.00 0.00	48.08 0.00 0.00	47.73 0.00 0.00	46.95 0.00 0.00	44.99 0.00 0.00	46.84 0.00 0.00	61.97 0.00 0.00	72.77 0.00 0.00	69.99 0.00 0.00	65.83 0.00 0.00	57.41 0.00 0.00	50.17 0.00 0.00	52.93 0.00 0.00	47.26 0.00 0.00
NYPA_BRENTWD____GT 24164	53.75 0.74 0.00	45.06 1.27 -0.03	42.95 2.50 -3.17	41.40 2.63 -2.24	43.51 2.19 0.00	46.80 1.10 0.00	49.80 1.73 0.00	53.04 2.67 -0.03	55.93 2.77 -6.21	62.33 3.46 -6.48	61.37 3.46 -7.72	61.76 3.65 -10.03	61.87 3.68 -10.46	61.42 3.47 -11.00	60.31 3.24 -12.08	61.52 3.47 -11.21	67.77 3.22 -2.58	76.72 4.00 0.05	73.78 3.78 -0.01	70.31 3.75 -0.73	64.38 3.50 -3.47	61.38 3.36 -7.85	57.58 2.91 -1.74	51.47 1.98 -2.23
NYPA_GOWANUS____GT5 24156	55.40 2.39 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.76 2.44 0.00	48.35 2.65 0.00	50.86 2.79 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.52 4.80 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.24 3.86 -2.45	53.85 3.45 -3.14
NYPA_GOWANUS____GT6 24157	55.40 2.39 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.76 2.44 0.00	48.35 2.65 0.00	50.86 2.79 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.62 4.96 -3.69	77.52 4.80 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.24 3.86 -2.45	53.85 3.45 -3.14
NYPA_HARLEM_RVR_GT1 24160	55.71 2.70 0.00	46.56 2.76 -0.04	44.27 2.54 -4.45	42.12 2.45 -3.14	43.93 2.60 -0.01	48.63 2.92 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.01 3.29 -8.77	65.07 3.56 -9.12	64.54 3.51 -10.84	65.69 3.56 -14.05	66.09 3.58 -14.78	65.92 3.43 -15.54	65.20 3.28 -16.93	65.92 3.37 -15.71	70.17 4.52 -3.68	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.08 3.79 -4.88	64.91 3.71 -11.03	59.07 3.70 -2.44	53.75 3.36 -3.13
NYPA_HARLEM_RVR_GT2 24161	55.71 2.70 0.00	46.56 2.76 -0.04	44.27 2.54 -4.45	42.12 2.45 -3.14	43.93 2.60 -0.01	48.63 2.92 -0.01	50.96 2.88 -0.01	53.76 3.37 -0.05	59.01 3.29 -8.77	65.07 3.56 -9.12	64.54 3.51 -10.84	65.69 3.56 -14.05	66.09 3.58 -14.78	65.92 3.43 -15.54	65.20 3.28 -16.93	65.92 3.37 -15.71	70.17 4.52 -3.68	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.08 3.79 -4.88	64.91 3.71 -11.03	59.07 3.70 -2.44	53.75 3.36 -3.13
NYPA_KENT____GT 24152	55.40 2.39 0.00	46.29 2.49 -0.04	44.57 2.61 -4.68	42.05 2.52 -3.00	43.76 2.44 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.80 3.42 -0.04	59.01 3.33 -8.73	64.76 3.67 -8.70	64.20 3.66 -10.35	65.20 3.70 -13.42	65.45 3.72 -14.00	65.24 3.57 -14.72	66.22 3.42 -17.81	65.35 3.51 -15.00	70.18 4.71 -3.50	77.60 4.88 0.05	75.26 5.25 -0.02	71.85 4.94 -1.08	66.03 3.96 -4.66	64.56 3.86 -10.53	59.14 3.76 -2.45	53.80 3.40 -3.14
NYPA_POUCH1____GT 24155	55.45 2.44 0.00	46.29 2.49 -0.04	44.46 2.72 -4.46	42.35 2.67 -3.15	43.80 2.48 0.00	48.40 2.70 0.00	50.86 2.79 0.00	53.90 3.52 -0.04	59.11 3.43 -8.73	65.42 3.88 -9.15	64.87 3.81 -10.87	66.03 3.85 -14.10	66.31 3.87 -14.71	66.18 3.76 -15.47	65.58 3.60 -16.99	66.31 3.70 -15.77	70.56 4.90 -3.69	77.60 4.88 0.05	75.54 5.53 -0.02	72.06 5.20 -1.03	66.43 4.13 -4.89	65.30 4.06 -11.07	59.30 3.92 -2.45	53.90 3.50 -3.14
NYPA_VERNON____GT2 24162	55.40 2.39 0.00	46.25 2.45 -0.04	43.81 2.50 -4.03	41.79 2.41 -2.85	43.76 2.44 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.65 3.27 -0.04	58.92 3.24 -8.73	64.16 3.51 -8.26	63.47 3.46 -9.82	64.33 3.51 -12.74	64.55 3.53 -13.29	64.36 3.43 -13.98	63.61 3.28 -15.34	64.45 3.37 -14.24	69.75 4.46 -3.32	77.60 4.88 0.05	75.05 5.04 -0.02	71.43 4.67 -0.93	65.56 3.73 -4.42	63.82 3.66 -9.99	59.03 3.65 -2.45	53.71 3.31 -3.14
NYPA_VERNON____GT3 24163	55.40 2.39 0.00	46.25 2.45 -0.04	43.81 2.50 -4.03	41.79 2.41 -2.85	43.76 2.44 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.65 3.27 -0.04	58.92 3.24 -8.73	64.16 3.51 -8.26	63.47 3.46 -9.82	64.33 3.51 -12.74	64.55 3.53 -13.29	64.36 3.43 -13.98	63.61 3.28 -15.34	64.45 3.37 -14.24	69.75 4.46 -3.32	77.60 4.88 0.05	75.05 5.04 -0.02	71.43 4.67 -0.93	65.56 3.73 -4.42	63.82 3.66 -9.99	59.03 3.65 -2.45	53.71 3.31 -3.14
NYPA___HOLTSVILL 23794	53.49 0.48 0.00	44.80 1.01 -0.03	42.72 2.27 -3.17	41.18 2.41 -2.24	43.26 1.94 0.00	46.52 0.82 0.00	49.42 1.35 0.00	52.59 2.22 -0.03	55.51 2.35 -6.21	61.86 2.99 -6.48	60.92 3.01 -7.72	61.38 3.27 -10.03	61.48 3.29 -10.46	61.00 3.05 -11.00	59.95 2.88 -12.08	61.09 3.04 -11.21	67.46 2.91 -2.58	76.36 3.64 0.05	73.36 3.36 -0.01	70.05 3.49 -0.73	63.92 3.04 -3.47	60.98 2.96 -7.85	57.16 2.49 -1.74	51.10 1.61 -2.23
NYPA___HELLGATE_GT1 24158	55.71 2.70 0.00	46.57 2.76 -0.05	44.31 2.54 -4.49	42.15 2.45 -3.17	43.93 2.60 -0.01	48.63 2.92 -0.01	50.96 2.88 -0.01	53.75 3.37 -0.04	58.94 3.29 -8.70	65.14 3.56 -9.19	64.63 3.51 -10.93	65.81 3.56 -14.17	65.97 3.58 -14.66	65.80 3.43 -15.42	65.34 3.28 -17.07	66.05 3.37 -15.84	70.20 4.52 -3.71	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.12 3.79 -4.92	65.00 3.71 -11.12	59.09 3.70 -2.46	53.78 3.36 -3.16
NYPA___HELLGATE_GT2 24159	55.71 2.70 0.00	46.57 2.76 -0.05	44.31 2.54 -4.49	42.15 2.45 -3.17	43.93 2.60 -0.01	48.63 2.92 -0.01	50.96 2.88 -0.01	53.75 3.37 -0.04	58.94 3.29 -8.70	65.14 3.56 -9.19	64.63 3.51 -10.93	65.81 3.56 -14.17	65.97 3.58 -14.66	65.80 3.43 -15.42	65.34 3.28 -17.07	66.05 3.37 -15.84	70.20 4.52 -3.71	77.67 4.95 0.05	75.13 5.11 -0.03	71.61 4.74 -1.04	66.12 3.79 -4.92	65.00 3.71 -11.12	59.09 3.70 -2.46	53.78 3.36 -3.16

O.H_GEN_BRUCE 24063	47.97 -5.04 0.00	39.34 -4.42 0.00	33.48 -3.80 0.00	32.77 -3.76 0.00	37.02 -4.30 0.00	41.31 -4.39 0.00	41.68 -6.39 0.00	44.00 -6.34 0.00	40.10 -6.85 0.00	40.08 -7.65 4.66	40.03 -7.33 2.83	40.09 -6.97 1.02	40.09 -6.97 0.67	40.10 -6.85 0.00	38.60 -6.39 0.00	40.05 -6.79 0.00	45.07 -9.05 7.85	58.87 -10.26 3.64	58.98 -9.94 1.07	56.35 -9.48 0.00	49.78 -7.63 0.00	45.05 -5.12 0.00	48.22 -4.71 0.00	41.40 -5.86 0.00
OAK ORCHARD___HYD 24046	50.57 -2.44 0.00	41.92 -1.84 0.00	35.57 -1.71 0.00	34.89 -1.64 0.00	39.54 -1.78 0.00	43.92 -1.78 0.00	45.23 -2.84 0.00	47.62 -2.72 0.00	43.99 -2.96 0.00	49.54 -3.25 -0.40	47.42 -3.01 -0.24	45.28 -2.89 -0.09	44.88 -2.91 -0.06	44.04 -2.91 0.00	42.29 -2.70 0.00	43.98 -2.86 0.00	59.30 -3.35 -0.68	69.67 -3.42 -0.32	66.72 -3.36 -0.09	62.47 -3.36 0.00	54.54 -2.87 0.00	48.51 -1.66 0.00	51.40 -1.53 0.00	44.85 -2.41 0.00
OCC_CHEM___DRP 24175	48.19 -4.82 0.00	39.52 -4.24 0.00	33.63 -3.65 0.00	32.91 -3.62 0.00	37.15 -4.17 0.00	41.50 -4.20 0.00	41.82 -6.25 0.00	44.20 -6.14 0.00	40.24 -6.71 0.00	40.32 -7.49 4.58	40.28 -7.13 2.78	40.24 -6.83 1.01	40.24 -6.83 0.66	40.24 -6.71 0.00	38.74 -6.25 0.00	40.24 -6.60 0.00	45.39 -8.86 7.72	59.22 -9.97 3.58	59.28 -9.66 1.05	56.61 -9.22 0.00	50.06 -7.35 0.00	45.30 -4.87 0.00	48.48 -4.45 0.00	41.54 -5.72 0.00
OLIN_CORP_DRP 24177	48.08 -4.93 0.00	39.43 -4.33 0.00	33.55 -3.73 0.00	32.84 -3.69 0.00	37.10 -4.22 0.00	41.45 -4.25 0.00	41.82 -6.25 0.00	44.15 -6.19 0.00	40.24 -6.71 0.00	40.38 -7.49 4.52	40.31 -7.13 2.75	40.26 -6.83 0.99	40.25 -6.83 0.65	40.24 -6.71 0.00	38.74 -6.25 0.00	40.24 -6.60 0.00	45.55 -8.80 7.62	59.26 -9.97 3.54	59.29 -9.66 1.04	56.61 -9.22 0.00	50.06 -7.35 0.00	45.30 -4.87 0.00	48.43 -4.50 0.00	41.54 -5.72 0.00
ONONDAGA_REF_OCCRA 23987	52.37 -0.64 0.00	43.06 -0.70 0.00	36.50 -0.78 0.00	35.76 -0.77 0.00	40.53 -0.79 0.00	44.88 -0.82 0.00	46.82 -1.25 0.00	49.08 -1.26 0.00	45.78 -1.17 0.00	51.13 -1.26 0.00	49.04 -1.15 0.00	46.97 -1.11 0.00	46.63 -1.10 0.00	45.82 -1.13 0.00	43.91 -1.08 0.00	45.72 -1.12 0.00	60.61 -1.36 0.00	71.31 -1.46 0.00	68.52 -1.47 0.00	64.45 -1.38 0.00	56.15 -1.26 0.00	49.22 -0.95 0.00	52.03 -0.90 0.00	46.41 -0.85 0.00
ONONDAGA___COGEN 23986	52.37 -0.64 0.00	43.06 -0.70 0.00	36.46 -0.82 0.00	35.73 -0.80 0.00	40.53 -0.79 0.00	44.88 -0.82 0.00	46.82 -1.25 0.00	49.08 -1.26 0.00	45.73 -1.22 0.00	51.13 -1.26 0.00	49.04 -1.15 0.00	46.97 -1.11 0.00	46.58 -1.15 0.00	45.78 -1.17 0.00	43.87 -1.12 0.00	45.67 -1.17 0.00	60.36 -1.61 0.00	71.02 -1.75 0.00	68.17 -1.82 0.00	64.12 -1.71 0.00	55.92 -1.49 0.00	49.02 -1.15 0.00	52.03 -0.90 0.00	46.36 -0.90 0.00
OSWEGATCHIE___HYD 24044	53.28 0.27 0.00	43.85 0.09 0.00	37.32 0.04 0.00	36.57 0.04 0.00	41.28 -0.04 0.00	45.75 0.05 0.00	48.89 0.82 0.00	50.99 0.65 0.00	47.51 0.56 0.00	53.07 0.68 0.00	50.64 0.45 0.00	48.42 0.34 0.00	48.02 0.29 0.00	47.42 0.47 0.00	45.44 0.45 0.00	47.45 0.61 0.00	63.02 1.05 0.00	74.15 1.38 0.00	71.81 1.82 0.00	67.67 1.84 0.00	58.67 1.26 0.00	50.77 0.60 0.00	53.46 0.53 0.00	47.59 0.33 0.00
OSWEGO___5 23606	52.11 -0.90 0.00	42.88 -0.88 0.00	36.31 -0.97 0.00	35.58 -0.95 0.00	40.37 -0.95 0.00	44.65 -1.05 0.00	46.58 -1.49 0.00	48.78 -1.56 0.00	45.40 -1.55 0.00	50.66 -1.73 0.00	48.58 -1.61 0.00	46.54 -1.54 0.00	46.20 -1.53 0.00	45.40 -1.55 0.00	43.51 -1.48 0.00	45.29 -1.55 0.00	59.92 -2.05 0.00	70.51 -2.26 0.00	67.75 -2.24 0.00	63.72 -2.11 0.00	55.63 -1.78 0.00	48.82 -1.35 0.00	51.61 -1.32 0.00	46.08 -1.18 0.00
OSWEGO___6 23613	52.11 -0.90 0.00	42.88 -0.88 0.00	36.31 -0.97 0.00	35.58 -0.95 0.00	40.37 -0.95 0.00	44.65 -1.05 0.00	46.58 -1.49 0.00	48.78 -1.56 0.00	45.40 -1.55 0.00	50.66 -1.73 0.00	48.58 -1.61 0.00	46.54 -1.54 0.00	46.20 -1.53 0.00	45.40 -1.55 0.00	43.51 -1.48 0.00	45.29 -1.55 0.00	59.92 -2.05 0.00	70.51 -2.26 0.00	67.75 -2.24 0.00	63.72 -2.11 0.00	55.63 -1.78 0.00	48.82 -1.35 0.00	51.61 -1.32 0.00	46.08 -1.18 0.00
OUTOKUMPU-AB___DRP 24206	48.34 -4.67 0.00	39.69 -4.07 0.00	33.78 -3.50 0.00	33.06 -3.47 0.00	37.31 -4.01 0.00	41.72 -3.98 0.00	42.16 -5.91 0.00	44.50 -5.84 0.00	40.61 -6.34 0.00	40.86 -7.02 4.51	40.77 -6.68 2.74	40.69 -6.40 0.99	40.68 -6.40 0.65	40.61 -6.34 0.00	39.14 -5.85 0.00	40.61 -6.23 0.00	46.20 -8.18 7.59	60.01 -9.24 3.52	60.00 -8.96 1.03	57.34 -8.49 0.00	50.64 -6.77 0.00	45.76 -4.41 0.00	48.75 -4.18 0.00	41.73 -5.53 0.00
OXBOW___ 24026	48.29 -4.72 0.00	39.65 -4.11 0.00	33.74 -3.54 0.00	33.02 -3.51 0.00	37.27 -4.05 0.00	41.68 -4.02 0.00	42.06 -6.01 0.00	44.45 -5.89 0.00	40.52 -6.43 0.00	40.72 -7.12 4.55	40.60 -6.83 2.76	40.59 -6.49 1.00	40.59 -6.49 0.65	40.52 -6.43 0.00	39.05 -5.94 0.00	40.52 -6.32 0.00	45.95 -8.37 7.65	59.76 -9.46 3.55	59.78 -9.17 1.04	57.14 -8.69 0.00	50.46 -6.95 0.00	45.65 -4.52 0.00	48.70 -4.23 0.00	41.73 -5.53 0.00
PEEKSKILL___ 23653	54.39 1.38 0.00	45.33 1.58 0.01	37.68 1.75 1.35	37.26 1.68 0.95	43.01 1.69 0.00	47.48 1.78 0.00	50.14 2.07 0.00	52.60 2.27 0.01	46.67 2.30 2.58	52.11 2.51 2.79	49.43 2.51 3.27	46.50 2.60 4.18	46.00 2.63 4.36	44.87 2.49 4.57	42.36 2.38 5.01	44.63 2.44 4.65	63.92 3.22 1.27	76.49 3.78 0.06	73.53 3.57 0.03	68.88 3.36 0.31	58.57 2.64 1.48	49.48 2.66 3.35	54.73 2.54 0.74	48.67 2.36 0.95
PGE MADISON___WINDPWR 24146	52.16 -0.85 0.00	42.97 -0.79 0.00	36.53 -0.75 0.00	35.76 -0.77 0.00	40.45 -0.87 0.00	44.92 -0.78 0.00	46.92 -1.15 0.00	49.48 -0.86 0.00	46.25 -0.70 0.00	51.54 -0.63 0.22	49.56 -0.50 0.13	47.60 -0.43 0.05	47.22 -0.48 0.03	46.39 -0.56 0.00	44.45 -0.54 0.00	46.32 -0.52 0.00	62.10 0.50 0.37	73.76 1.16 0.17	70.99 1.05 0.05	66.62 0.79 0.00	57.18 -0.23 0.00	50.27 0.10 0.00	52.72 -0.21 0.00	46.55 -0.71 0.00
PJM_GEN_KEystone 24065	38.00 -6.57 8.44	26.00 -5.34 12.42	19.99 -4.59 12.70	20.00 -4.53 12.00	19.99 -5.17 16.16	28.35 -5.35 12.00	29.44 -6.63 12.00	35.00 -6.59 8.75	39.00 -6.62 1.33	40.00 -7.39 5.00	40.00 -6.93 3.26	34.99 -6.64 6.45	35.00 -6.63 6.10	35.00 -6.53 5.42	33.87 -6.12 5.00	33.00 -6.42 7.42	50.00 -8.24 3.73	60.00 -9.46 3.31	60.00 -9.03 0.96	57.34 -8.49 0.00	45.00 -7.41 5.00	35.00 -5.47 9.70	35.00 -5.93 12.00	27.00 -6.29 13.97
PLEASANTVLY___LBMP 24000	54.49 1.48 0.00	45.38 1.62 0.00	39.15 1.75 -0.12	38.29 1.68 -0.08	43.06 1.74 0.00	47.53 1.83 0.00	50.09 2.02 0.00	52.56 2.22 0.00	49.46 2.25 -0.26	55.01 2.41 -0.21	52.88 2.41 -0.28	51.04 2.55 -0.41	50.74 2.58 -0.43	49.85 2.44 -0.46	47.78 2.29 -0.50	49.70 2.39 -0.47	65.12 3.16 0.01	76.36 3.64 0.05	73.41 3.43 0.01	69.09 3.23 -0.03	60.07 2.53 -0.13	53.02 2.56 -0.29	55.48 2.49 -0.06	49.66 2.32 -0.08
POLETTI___ 23519	54.92 1.91 0.00	45.99 2.19 -0.04	43.99 2.24 -4.47	41.84 2.16 -3.15	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.30 2.92 -0.04	58.50 2.82 -8.73	64.58 3.04 -9.15	64.08 3.01 -10.88	65.27 3.08 -14.11	65.55 3.10 -14.72	65.43 3.00 -15.48	64.81 2.83 -16.99	65.56 2.95 -15.77	69.50 3.84 -3.69	77.16 4.44 0.05	74.21 4.20 -0.02	70.89 4.02 -1.04	65.52 3.21 -4.90	64.40 3.16 -11.07	58.50 3.12 -2.45	53.38 2.98 -3.14

PORT_JEFF_3 23555	53.49 0.48 0.00	44.80 1.01 -0.03	42.69 2.24 -3.17	41.14 2.37 -2.24	43.26 1.94 0.00	46.48 0.78 0.00	48.89 0.82 0.00	52.08 1.71 -0.03	55.04 1.88 -6.21	61.38 2.51 -6.48	60.42 2.51 -7.72	60.90 2.79 -10.03	61.01 2.82 -10.46	60.53 2.58 -11.00	59.45 2.38 -12.08	60.63 2.58 -11.21	66.78 2.23 -2.58	75.49 2.77 0.05	72.52 2.52 -0.01	69.46 2.90 -0.73	63.35 2.47 -3.47	60.48 2.46 -7.85	56.68 2.01 -1.74	50.62 1.13 -2.23
PORT_JEFF_4 23616	53.49 0.48 0.00	44.80 1.01 -0.03	42.72 2.27 -3.17	41.14 2.37 -2.24	43.26 1.94 0.00	46.48 0.78 0.00	48.89 0.82 0.00	52.08 1.71 -0.03	55.04 1.88 -6.21	61.38 2.51 -6.48	60.42 2.51 -7.72	60.90 2.79 -10.03	61.01 2.82 -10.46	60.53 2.58 -11.00	59.45 2.38 -12.08	60.63 2.58 -11.21	66.78 2.23 -2.58	75.49 2.77 0.05	72.52 2.52 -0.01	69.46 2.90 -0.73	63.41 2.53 -3.47	60.48 2.46 -7.85	56.68 2.01 -1.74	50.62 1.13 -2.23
PORT_JEFF_IC 23713	53.65 0.64 0.00	44.93 1.14 -0.03	42.80 2.35 -3.17	41.25 2.48 -2.24	43.34 2.02 0.00	46.61 0.91 0.00	49.22 1.15 0.00	52.48 2.11 -0.03	55.37 2.21 -6.21	61.75 2.88 -6.48	60.82 2.91 -7.72	61.28 3.17 -10.03	61.39 3.20 -10.46	60.91 2.96 -11.00	59.81 2.74 -12.08	61.00 2.95 -11.21	67.09 2.54 -2.58	75.92 3.20 0.05	72.94 2.94 -0.01	70.05 3.49 -0.73	63.87 2.99 -3.47	60.88 2.86 -7.85	57.05 2.38 -1.74	50.96 1.47 -2.23
PPL PILGRIM_ST_GT1 24216	53.75 0.74 0.00	45.06 1.27 -0.03	42.95 2.50 -3.17	41.40 2.63 -2.24	43.51 2.19 0.00	46.80 1.10 0.00	49.80 1.73 0.00	53.04 2.67 -0.03	55.93 2.77 -6.21	62.33 3.46 -6.48	61.37 3.46 -7.72	61.76 3.65 -10.03	61.87 3.68 -10.46	61.42 3.47 -11.00	60.31 3.24 -12.08	61.52 3.47 -11.21	67.34 2.79 -2.58	76.21 3.49 0.05	73.22 3.22 -0.01	69.79 3.23 -0.73	64.38 3.50 -3.47	61.38 3.36 -7.85	57.58 2.91 -1.74	51.47 1.98 -2.23
PPL PILGRIM_ST_GT2 24217	53.75 0.74 0.00	45.06 1.27 -0.03	42.95 2.50 -3.17	41.40 2.63 -2.24	43.51 2.19 0.00	46.80 1.10 0.00	49.80 1.73 0.00	53.04 2.67 -0.03	55.93 2.77 -6.21	62.33 3.46 -6.48	61.37 3.46 -7.72	61.76 3.65 -10.03	61.87 3.68 -10.46	61.42 3.47 -11.00	60.31 3.24 -12.08	61.52 3.47 -11.21	67.34 2.79 -2.58	76.21 3.49 0.05	73.22 3.22 -0.01	69.79 3.23 -0.73	64.38 3.50 -3.47	61.38 3.36 -7.85	57.58 2.91 -1.74	51.47 1.98 -2.23
PPL_SHRM_GT3 24213	53.81 0.80 0.00	45.06 1.27 -0.03	42.91 2.46 -3.17	41.36 2.59 -2.24	43.47 2.15 0.00	46.75 1.05 0.00	49.56 1.49 0.00	52.84 2.47 -0.03	55.74 2.58 -6.21	62.22 3.35 -6.48	61.27 3.36 -7.72	61.72 3.61 -10.03	61.82 3.63 -10.46	61.33 3.38 -11.00	60.22 3.15 -12.08	61.42 3.37 -11.21	67.96 3.41 -2.58	76.94 4.22 0.05	73.99 3.99 -0.01	70.58 4.02 -0.73	64.38 3.50 -3.47	61.33 3.31 -7.85	57.53 2.86 -1.74	51.33 1.84 -2.23
PPL_SHRM_GT4 24214	53.81 0.80 0.00	45.06 1.27 -0.03	42.91 2.46 -3.17	41.36 2.59 -2.24	43.47 2.15 0.00	46.75 1.05 0.00	49.56 1.49 0.00	52.84 2.47 -0.03	55.74 2.58 -6.21	62.22 3.35 -6.48	61.27 3.36 -7.72	61.72 3.61 -10.03	61.82 3.63 -10.46	61.33 3.38 -11.00	60.22 3.15 -12.08	61.42 3.37 -11.21	67.96 3.41 -2.58	76.94 4.22 0.05	73.99 3.99 -0.01	70.58 4.02 -0.73	64.38 3.50 -3.47	61.33 3.31 -7.85	57.53 2.86 -1.74	51.33 1.84 -2.23
PROJECT___ORANGE 23990	52.43 -0.58 0.00	43.10 -0.66 0.00	36.53 -0.75 0.00	35.80 -0.73 0.00	40.58 -0.74 0.00	44.97 -0.73 0.00	46.82 -1.25 0.00	49.08 -1.26 0.00	45.68 -1.27 0.00	51.08 -1.31 0.00	48.94 -1.25 0.00	46.93 -1.15 0.00	46.54 -1.19 0.00	45.73 -1.22 0.00	43.82 -1.17 0.00	45.62 -1.22 0.00	60.48 -1.49 0.00	71.24 -1.53 0.00	68.45 -1.54 0.00	64.32 -1.51 0.00	56.09 -1.32 0.00	49.22 -0.95 0.00	52.03 -0.90 0.00	46.36 -0.90 0.00
PROJECT___ORANGE 1 24174	52.43 -0.58 0.00	43.10 -0.66 0.00	36.53 -0.75 0.00	35.80 -0.73 0.00	40.58 -0.74 0.00	44.97 -0.73 0.00	46.82 -1.25 0.00	49.08 -1.26 0.00	45.68 -1.27 0.00	51.08 -1.31 0.00	48.94 -1.25 0.00	46.93 -1.15 0.00	46.54 -1.19 0.00	45.73 -1.22 0.00	43.82 -1.17 0.00	45.62 -1.22 0.00	60.48 -1.49 0.00	71.24 -1.53 0.00	68.45 -1.54 0.00	64.32 -1.51 0.00	56.09 -1.32 0.00	49.22 -0.95 0.00	52.03 -0.90 0.00	46.36 -0.90 0.00
PROJECT___ORANGE 2 24166	52.43 -0.58 0.00	43.10 -0.66 0.00	36.53 -0.75 0.00	35.80 -0.73 0.00	40.58 -0.74 0.00	44.97 -0.73 0.00	46.82 -1.25 0.00	49.08 -1.26 0.00	45.68 -1.27 0.00	51.08 -1.31 0.00	48.94 -1.25 0.00	46.93 -1.15 0.00	46.54 -1.19 0.00	45.73 -1.22 0.00	43.82 -1.17 0.00	45.62 -1.22 0.00	60.48 -1.49 0.00	71.24 -1.53 0.00	68.45 -1.54 0.00	64.32 -1.51 0.00	56.09 -1.32 0.00	49.22 -0.95 0.00	52.03 -0.90 0.00	46.36 -0.90 0.00
PYRITES___HYD 24023	53.86 0.85 0.00	44.42 0.66 0.00	37.80 0.52 0.00	37.04 0.51 0.00	41.77 0.45 0.00	46.34 0.64 0.00	49.99 1.92 0.00	52.00 1.66 0.00	48.36 1.41 0.00	54.01 1.62 0.00	51.39 1.20 0.00	49.09 1.01 0.00	48.68 0.95 0.00	48.22 1.27 0.00	46.25 1.26 0.00	48.29 1.45 0.00	64.39 2.42 0.00	75.68 2.91 0.00	73.49 3.50 0.00	69.25 3.42 0.00	59.71 2.30 0.00	51.37 1.20 0.00	54.15 1.22 0.00	48.21 0.95 0.00
RANKINE____ 23646	47.97 -5.04 0.00	39.43 -4.33 0.00	33.59 -3.69 0.00	32.84 -3.69 0.00	37.10 -4.22 0.00	41.45 -4.25 0.00	42.01 -6.06 0.00	44.50 -5.84 0.00	40.66 -6.29 0.00	41.14 -6.97 4.28	41.01 -6.58 2.60	40.84 -6.30 0.94	40.81 -6.30 0.62	40.71 -6.24 0.00	39.19 -5.80 0.00	40.70 -6.14 0.00	46.71 -8.06 7.20	60.41 -9.02 3.34	60.33 -8.68 0.98	57.54 -8.29 0.00	50.69 -6.72 0.00	45.71 -4.46 0.00	48.59 -4.34 0.00	41.68 -5.58 0.00
RAVENS GT4-7____ 23728	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWD GT2____ 23730	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWD GT3____ 23733	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT2_1 24244	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84

RAVENSWOOD_GT2_2 24245	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT2_3 24246	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT2_4 24247	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT3_1 24248	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT3_2 24249	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT3_3 24250	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT3_4 24251	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT_1 23729	55.40 2.39 0.00	46.25 2.45 -0.04	43.81 2.50 -4.03	41.79 2.41 -2.85	43.76 2.44 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.65 3.27 -0.04	58.92 3.24 -8.73	64.16 3.51 -8.26	63.47 3.46 -9.82	64.33 3.51 -12.74	64.55 3.53 -13.29	64.36 3.43 -13.98	63.61 3.28 -15.34	64.45 3.37 -14.24	69.75 4.46 -3.32	77.60 4.88 0.05	75.05 5.04 -0.02	71.43 4.67 -0.93	65.56 3.73 -4.42	63.82 3.66 -9.99	59.03 3.65 -2.45	53.71 3.31 -3.14
RAVENSWOOD_GT_10 24258	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT_11 24259	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT_4 24252	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT_5 24254	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT_6 24253	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT_7 24255	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVENSWOOD_GT_9 24257	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84

RAVENSWOOD___1 23533	55.40 2.39 0.00	46.25 2.45 -0.04	43.81 2.50 -4.03	41.79 2.41 -2.85	43.76 2.44 0.00	48.40 2.70 0.00	50.91 2.84 0.00	53.65 3.27 -0.04	58.92 3.24 -8.73	64.16 3.51 -8.26	63.47 3.46 -9.82	64.33 3.51 -12.74	64.55 3.53 -13.29	64.36 3.43 -13.98	63.61 3.28 -15.34	64.45 3.37 -14.24	69.75 4.46 -3.32	77.60 4.88 0.05	75.05 5.04 -0.02	71.43 4.67 -0.93	65.56 3.73 -4.42	63.82 3.66 -9.99	59.03 3.65 -2.45	53.71 3.31 -3.14
RAVENSWOOD___2 23534	55.24 2.23 0.00	46.21 2.41 -0.04	43.77 2.46 -4.03	41.75 2.37 -2.85	43.72 2.40 0.00	48.35 2.65 0.00	50.86 2.79 0.00	53.60 3.22 -0.04	58.83 3.15 -8.73	63.90 3.25 -8.26	63.27 3.26 -9.82	64.14 3.32 -12.74	64.36 3.34 -13.29	64.17 3.24 -13.98	63.39 3.06 -15.34	64.17 3.09 -14.24	69.44 4.15 -3.32	77.23 4.51 0.05	74.63 4.62 -0.02	71.10 4.34 -0.93	65.27 3.44 -4.42	63.62 3.46 -9.99	58.87 3.49 -2.45	53.66 3.26 -3.14
RAVENSWOOD___3 23535	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RAVNSWD 8-11____ 23667	55.02 2.01 0.00	45.99 2.19 -0.04	43.58 2.27 -4.03	41.57 2.19 -2.85	43.59 2.27 0.00	48.17 2.47 0.00	50.81 2.74 0.00	53.35 2.97 -0.04	57.80 2.96 -7.89	63.85 3.20 -8.26	63.17 3.16 -9.82	64.09 3.27 -12.74	64.31 3.29 -13.29	64.08 3.15 -13.98	63.34 3.01 -15.34	64.17 3.09 -14.24	69.38 4.09 -3.32	77.45 4.73 0.05	74.56 4.55 -0.02	71.04 4.28 -0.93	65.27 3.44 -4.42	63.52 3.36 -9.99	58.42 3.28 -2.21	53.12 3.02 -2.84
RCPL_TRUST___DRP 24196	55.08 2.07 0.00	46.03 2.23 -0.04	44.33 2.27 -4.78	42.09 2.19 -3.37	43.59 2.27 0.00	48.17 2.47 0.00	50.86 2.79 0.00	53.40 3.02 -0.04	59.25 2.96 -9.34	65.43 3.25 -9.79	65.03 3.21 -11.63	66.44 3.27 -15.09	66.76 3.29 -15.74	66.69 3.19 -16.55	66.17 3.01 -18.17	66.84 3.14 -16.86	70.08 4.15 -3.96	77.52 4.80 0.05	74.64 4.62 -0.03	71.28 4.34 -1.11	66.09 3.44 -5.24	65.42 3.41 -11.84	58.88 3.33 -2.62	53.64 3.02 -3.36
RENSSELAER___COGEN 23796	54.12 1.11 0.00	44.90 1.14 0.00	38.51 1.23 0.00	37.70 1.17 0.00	42.64 1.32 0.00	47.07 1.37 0.00	49.46 1.39 0.00	51.80 1.46 0.00	48.45 1.50 0.00	54.06 1.73 0.06	51.86 1.71 0.04	49.85 1.78 0.01	49.49 1.77 0.01	48.59 1.64 0.00	46.52 1.53 0.00	48.39 1.55 0.00	64.04 2.17 0.10	75.27 2.55 0.05	72.36 2.38 0.01	68.07 2.24 0.00	59.13 1.72 0.00	51.98 1.81 0.00	54.62 1.69 0.00	48.77 1.51 0.00
REVERE_CPPR_DRP 24186	54.02 1.01 0.00	44.42 0.66 0.00	37.76 0.48 0.00	36.97 0.44 0.00	41.86 0.54 0.00	46.39 0.69 0.00	48.74 0.67 0.00	51.15 0.81 0.00	47.80 0.85 0.00	53.44 1.05 0.00	51.24 1.05 0.00	49.09 1.01 0.00	48.68 0.95 0.00	47.84 0.89 0.00	45.84 0.85 0.00	47.78 0.94 0.00	63.64 1.67 0.00	75.10 2.33 0.00	72.23 2.24 0.00	67.80 1.97 0.00	58.85 1.44 0.00	51.42 1.25 0.00	54.15 1.22 0.00	48.16 0.90 0.00
ROCHESTER_9_IC 23652	50.89 -2.12 0.00	42.27 -1.49 0.00	35.86 -1.42 0.00	35.18 -1.35 0.00	39.87 -1.45 0.00	44.28 -1.42 0.00	45.71 -2.36 0.00	48.18 -2.16 0.00	44.56 -2.39 0.00	50.22 -2.57 -0.40	48.07 -2.36 -0.24	45.91 -2.26 -0.09	45.50 -2.29 -0.06	44.60 -2.35 0.00	42.83 -2.16 0.00	44.59 -2.25 0.00	60.22 -2.42 -0.67	70.82 -2.26 -0.31	67.77 -2.31 -0.09	63.46 -2.37 0.00	55.34 -2.07 0.00	49.17 -1.00 0.00	52.08 -0.85 0.00	45.32 -1.94 0.00
ROSETON___1 23587	54.39 1.38 0.00	45.29 1.53 0.00	39.24 1.68 -0.28	38.33 1.61 -0.19	42.97 1.65 0.00	47.44 1.74 0.00	49.99 1.92 0.00	52.45 2.11 0.00	49.68 2.11 -0.62	55.13 2.15 -0.59	53.14 2.21 -0.74	51.47 2.40 -0.99	51.20 2.43 -1.04	50.35 2.30 -1.10	48.40 2.20 -1.21	50.21 2.25 -1.12	64.88 2.79 -0.12	75.91 3.20 0.06	72.85 2.87 0.01	68.65 2.76 -0.06	59.83 2.12 -0.30	53.16 2.31 -0.68	55.36 2.28 -0.15	49.67 2.22 -0.19
ROSETON___2 23588	54.39 1.38 0.00	45.29 1.53 0.00	39.24 1.68 -0.28	38.33 1.61 -0.19	42.97 1.65 0.00	47.44 1.74 0.00	49.99 1.92 0.00	52.50 2.16 0.00	49.73 2.16 -0.62	55.29 2.31 -0.59	53.24 2.31 -0.74	51.52 2.45 -0.99	51.25 2.48 -1.04	50.40 2.35 -1.10	48.45 2.25 -1.21	50.26 2.30 -1.12	65.00 2.91 -0.12	76.06 3.35 0.06	73.13 3.15 0.01	68.85 2.96 -0.06	60.01 2.30 -0.30	53.26 2.41 -0.68	55.41 2.33 -0.15	49.67 2.22 -0.19
RUSSELL___STATION 23914	50.09 -2.92 0.00	41.75 -2.01 0.00	35.38 -1.90 0.00	34.74 -1.79 0.00	39.38 -1.94 0.00	43.73 -1.97 0.00	45.19 -2.88 0.00	47.62 -2.72 0.00	44.09 -2.86 0.00	49.70 -3.09 -0.40	47.57 -2.86 -0.24	45.43 -2.74 -0.09	45.02 -2.77 -0.06	44.13 -2.82 0.00	42.38 -2.61 0.00	44.12 -2.72 0.00	59.54 -3.10 -0.67	70.02 -3.06 -0.31	67.00 -3.08 -0.09	62.74 -3.09 0.00	54.71 -2.70 0.00	48.66 -1.51 0.00	51.45 -1.48 0.00	44.85 -2.41 0.00
S SALMON___HYD 24043	52.69 -0.32 0.00	43.28 -0.48 0.00	36.68 -0.60 0.00	35.91 -0.62 0.00	40.74 -0.58 0.00	45.11 -0.59 0.00	47.20 -0.87 0.00	49.48 -0.86 0.00	46.20 -0.75 0.00	51.60 -0.79 0.00	49.44 -0.75 0.00	47.41 -0.67 0.00	47.01 -0.72 0.00	46.20 -0.75 0.00	44.27 -0.72 0.00	46.14 -0.70 0.00	61.35 -0.62 0.00	72.33 -0.44 0.00	69.57 -0.42 0.00	65.37 -0.46 0.00	56.78 -0.63 0.00	49.67 -0.50 0.00	52.40 -0.53 0.00	46.69 -0.57 0.00
SELKIRK___II 23799	53.33 0.32 0.00	44.24 0.48 0.00	37.95 0.67 0.00	37.15 0.62 0.00	41.98 0.66 0.00	46.34 0.64 0.00	48.60 0.53 0.00	50.89 0.55 0.00	47.56 0.61 0.00	53.01 0.68 0.06	50.90 0.75 0.04	48.89 0.82 0.01	48.53 0.81 0.01	47.70 0.75 0.00	45.66 0.67 0.00	47.54 0.70 0.00	62.92 1.05 0.10	73.96 1.24 0.05	71.10 1.12 0.01	66.88 1.05 0.00	58.21 0.80 0.00	51.07 0.90 0.00	53.67 0.74 0.00	47.92 0.66 0.00
SELKIRK___I 23801	53.59 0.58 0.00	44.46 0.70 0.00	38.14 0.86 0.00	37.37 0.84 0.00	42.23 0.91 0.00	46.61 0.91 0.00	48.69 0.62 0.00	50.99 0.65 0.00	47.70 0.75 0.00	53.17 0.84 0.06	51.00 0.85 0.04	49.03 0.96 0.01	48.67 0.95 0.01	47.80 0.85 0.00	45.80 0.81 0.00	47.64 0.80 0.00	63.11 1.24 0.10	74.18 1.46 0.05	71.31 1.33 0.01	67.15 1.32 0.00	58.33 0.92 0.00	51.17 1.00 0.00	53.83 0.90 0.00	48.06 0.80 0.00
SENECA OSWGO___HYD 24041	52.37 -0.64 0.00	43.06 -0.70 0.00	36.42 -0.86 0.00	35.69 -0.84 0.00	40.49 -0.83 0.00	44.83 -0.87 0.00	46.72 -1.35 0.00	48.93 -1.35 0.00	45.64 -1.31 0.00	50.98 -1.41 0.00	48.83 -1.36 0.00	46.83 -1.25 0.00	46.44 -1.29 0.00	45.64 -1.31 0.00	43.73 -1.26 0.00	45.53 -1.31 0.00	60.48 -1.49 0.00	71.24 -1.53 0.00	68.45 -1.54 0.00	64.32 -1.51 0.00	55.97 -1.44 0.00	49.07 -1.10 0.00	51.87 -1.06 0.00	46.27 -0.99 0.00
SENECA___ENERGY 23797	50.62 -2.39 0.00	41.75 -2.01 0.00	35.38 -1.90 0.00	34.67 -1.86 0.00	39.30 -2.02 0.00	43.60 -2.10 0.00	45.23 -2.84 0.00	47.52 -2.82 0.00	44.13 -2.82 0.00	49.45 -3.04 -0.10	47.44 -2.81 -0.06	45.41 -2.69 -0.02	45.02 -2.72 -0.01	44.23 -2.72 0.00	42.43 -2.56 0.00	44.17 -2.67 0.00	58.73 -3.41 -0.17	69.14 -3.71 -0.08	66.37 -3.64 -0.02	62.34 -3.49 0.00	54.42 -2.99 0.00	48.01 -2.16 0.00	50.71 -2.22 0.00	44.80 -2.46 0.00

SHOEMAKER___GT 23640	54.12 1.11 0.00	44.99 1.23 0.00	38.12 1.38 0.54	37.47 1.32 0.38	42.64 1.32 0.00	47.12 1.42 0.00	49.66 1.59 0.00	52.10 1.76 0.00	47.69 1.74 1.00	53.15 1.89 1.13	50.80 1.91 1.30	48.46 2.02 1.64	48.08 2.05 1.70	47.09 1.92 1.78	44.88 1.84 1.95	46.95 1.92 1.81	63.87 2.48 0.58	75.55 2.84 0.06	72.70 2.73 0.02	68.27 2.57 0.13	58.76 1.95 0.60	50.83 2.01 1.35	54.54 1.91 0.30	48.72 1.84 0.38
SHOREHAM_IC_1 23715	53.81 0.80 0.00	45.06 1.27 -0.03	42.91 2.46 -3.17	41.36 2.59 -2.24	43.47 2.15 0.00	46.75 1.05 0.00	49.56 1.49 0.00	52.84 2.47 -0.03	55.74 2.58 -6.21	62.22 3.35 -6.48	61.27 3.36 -7.72	61.72 3.61 -10.03	61.82 3.63 -10.46	61.33 3.38 -11.00	60.22 3.15 -12.08	61.42 3.37 -11.21	67.96 3.41 -2.58	76.94 4.22 0.05	73.99 3.99 -0.01	70.58 4.02 -0.73	64.38 3.50 -3.47	61.33 3.31 -7.85	57.53 2.86 -1.74	51.33 1.84 -2.23
SHOREHAM_IC_2 23716	53.81 0.80 0.00	45.06 1.27 -0.03	42.91 2.46 -3.17	41.36 2.59 -2.24	43.47 2.15 0.00	46.75 1.05 0.00	49.56 1.49 0.00	52.84 2.47 -0.03	55.74 2.58 -6.21	62.22 3.35 -6.48	61.27 3.36 -7.72	61.72 3.61 -10.03	61.82 3.63 -10.46	61.33 3.38 -11.00	60.22 3.15 -12.08	61.42 3.37 -11.21	67.96 3.41 -2.58	76.94 4.22 0.05	73.99 3.99 -0.01	70.58 4.02 -0.73	64.38 3.50 -3.47	61.33 3.31 -7.85	57.53 2.86 -1.74	51.33 1.84 -2.23
SITHE_IND_GS1 24169	52.00 -1.01 0.00	42.75 -1.01 0.00	36.16 -1.12 0.00	35.47 -1.06 0.00	40.20 -1.12 0.00	44.51 -1.19 0.00	46.34 -1.73 0.00	48.48 -1.86 0.00	45.12 -1.83 0.00	50.35 -2.04 0.00	48.28 -1.91 0.00	46.25 -1.83 0.00	45.92 -1.81 0.00	45.12 -1.83 0.00	43.24 -1.75 0.00	45.01 -1.83 0.00	59.55 -2.42 0.00	70.00 -2.77 0.00	67.33 -2.66 0.00	63.33 -2.50 0.00	55.29 -2.12 0.00	48.46 -1.71 0.00	51.34 -1.59 0.00	45.89 -1.37 0.00
SITHE_IND_GS2 24170	52.00 -1.01 0.00	42.75 -1.01 0.00	36.16 -1.12 0.00	35.47 -1.06 0.00	40.20 -1.12 0.00	44.51 -1.19 0.00	46.34 -1.73 0.00	48.48 -1.86 0.00	45.12 -1.83 0.00	50.35 -2.04 0.00	48.28 -1.91 0.00	46.25 -1.83 0.00	45.92 -1.81 0.00	45.12 -1.83 0.00	43.24 -1.75 0.00	45.01 -1.83 0.00	59.55 -2.42 0.00	70.00 -2.77 0.00	67.33 -2.66 0.00	63.33 -2.50 0.00	55.29 -2.12 0.00	48.46 -1.71 0.00	51.34 -1.59 0.00	45.89 -1.37 0.00
SITHE_IND_GS3 24171	52.00 -1.01 0.00	42.75 -1.01 0.00	36.16 -1.12 0.00	35.47 -1.06 0.00	40.20 -1.12 0.00	44.51 -1.19 0.00	46.34 -1.73 0.00	48.48 -1.86 0.00	45.12 -1.83 0.00	50.35 -2.04 0.00	48.28 -1.91 0.00	46.25 -1.83 0.00	45.92 -1.81 0.00	45.12 -1.83 0.00	43.24 -1.75 0.00	45.01 -1.83 0.00	59.55 -2.42 0.00	70.00 -2.77 0.00	67.33 -2.66 0.00	63.33 -2.50 0.00	55.29 -2.12 0.00	48.46 -1.71 0.00	51.34 -1.59 0.00	45.89 -1.37 0.00
SITHE_IND_GS4 24172	52.00 -1.01 0.00	42.75 -1.01 0.00	36.16 -1.12 0.00	35.47 -1.06 0.00	40.20 -1.12 0.00	44.51 -1.19 0.00	46.34 -1.73 0.00	48.48 -1.86 0.00	45.12 -1.83 0.00	50.35 -2.04 0.00	48.28 -1.91 0.00	46.25 -1.83 0.00	45.92 -1.81 0.00	45.12 -1.83 0.00	43.24 -1.75 0.00	45.01 -1.83 0.00	59.55 -2.42 0.00	70.00 -2.77 0.00	67.33 -2.66 0.00	63.33 -2.50 0.00	55.29 -2.12 0.00	48.46 -1.71 0.00	51.34 -1.59 0.00	45.89 -1.37 0.00
SITHE___BATAVIA 24024	49.83 -3.18 0.00	41.22 -2.54 0.00	35.04 -2.24 0.00	34.34 -2.19 0.00	38.84 -2.48 0.00	43.32 -2.38 0.00	44.08 -3.99 0.00	46.61 -3.73 0.00	42.72 -4.23 0.00	48.42 -4.66 -0.69	46.24 -4.37 -0.42	44.05 -4.18 -0.15	43.63 -4.20 -0.10	42.77 -4.18 0.00	41.12 -3.87 0.00	42.77 -4.07 0.00	58.11 -5.02 -1.16	67.93 -5.38 -0.54	64.90 -5.25 -0.16	60.70 -5.13 0.00	53.28 -4.13 0.00	47.86 -2.31 0.00	50.87 -2.06 0.00	43.76 -3.50 0.00
SITHE___INDEPEND 23800	52.00 -1.01 0.00	42.75 -1.01 0.00	36.16 -1.12 0.00	35.47 -1.06 0.00	40.20 -1.12 0.00	44.51 -1.19 0.00	46.34 -1.73 0.00	48.48 -1.86 0.00	45.12 -1.83 0.00	50.40 -1.99 0.00	48.28 -1.91 0.00	46.25 -1.83 0.00	45.92 -1.81 0.00	45.12 -1.83 0.00	43.24 -1.75 0.00	45.01 -1.83 0.00	59.55 -2.42 0.00	70.00 -2.77 0.00	67.33 -2.66 0.00	63.33 -2.50 0.00	55.29 -2.12 0.00	48.46 -1.71 0.00	51.34 -1.59 0.00	45.89 -1.37 0.00
SITHE___MASSENA 23902	53.22 0.21 0.00	43.94 0.18 0.00	37.43 0.15 0.00	36.68 0.15 0.00	41.40 0.08 0.00	45.84 0.14 0.00	49.27 1.20 0.00	51.50 1.16 0.00	47.98 1.03 0.00	53.54 1.15 0.00	50.99 0.80 0.00	48.75 0.67 0.00	48.35 0.62 0.00	47.84 0.89 0.00	45.89 0.90 0.00	47.87 1.03 0.00	63.21 1.24 0.00	74.08 1.31 0.00	71.60 1.61 0.00	67.28 1.45 0.00	58.56 1.15 0.00	50.47 0.30 0.00	53.30 0.37 0.00	47.54 0.28 0.00
SITHE___OGDNSBRG 24021	54.02 1.01 0.00	44.59 0.83 0.00	37.95 0.67 0.00	37.22 0.69 0.00	41.94 0.62 0.00	46.52 0.82 0.00	50.19 2.12 0.00	52.40 2.06 0.00	48.83 1.88 0.00	54.49 2.10 0.00	51.90 1.71 0.00	49.57 1.49 0.00	49.21 1.48 0.00	48.69 1.74 0.00	46.70 1.71 0.00	48.71 1.87 0.00	64.39 2.42 0.00	75.61 2.84 0.00	73.14 3.15 0.00	68.79 2.96 0.00	59.82 2.41 0.00	51.52 1.35 0.00	54.31 1.38 0.00	48.35 1.09 0.00
SITHE___STERLING 23777	53.59 0.58 0.00	44.11 0.35 0.00	37.47 0.19 0.00	36.71 0.18 0.00	41.57 0.25 0.00	46.02 0.32 0.00	48.26 0.19 0.00	50.64 0.30 0.00	47.28 0.33 0.00	52.86 0.47 0.00	50.64 0.45 0.00	48.56 0.48 0.00	48.16 0.43 0.00	47.33 0.38 0.00	45.35 0.36 0.00	47.21 0.37 0.00	62.90 0.93 0.00	74.08 1.31 0.00	71.25 1.26 0.00	66.95 1.12 0.00	58.16 0.75 0.00	50.87 0.70 0.00	53.62 0.69 0.00	47.69 0.43 0.00
SOUTH CAIRO___GT 23612	54.28 1.27 0.00	45.12 1.36 0.00	38.87 1.49 -0.10	38.02 1.42 -0.07	42.77 1.45 0.00	47.30 1.60 0.00	49.90 1.83 0.00	52.25 1.91 0.00	49.18 1.97 -0.26	54.80 2.20 -0.21	52.53 2.06 -0.28	50.70 2.21 -0.41	50.45 2.29 -0.43	49.57 2.16 -0.46	47.51 2.02 -0.50	49.42 2.11 -0.47	64.67 2.73 0.03	75.78 3.06 0.05	73.06 3.08 0.01	68.68 2.83 -0.02	59.59 2.07 -0.11	52.47 2.06 -0.24	54.78 1.80 -0.05	49.31 1.98 -0.07
SOUTH HAMPTN___IC 23720	55.08 2.07 0.00	45.98 2.19 -0.03	43.66 3.21 -3.17	42.06 3.29 -2.24	44.30 2.98 0.00	47.62 1.92 0.00	50.62 2.55 0.00	54.10 3.73 -0.03	56.96 3.80 -6.21	63.74 4.87 -6.48	62.78 4.87 -7.72	63.16 5.05 -10.03	63.25 5.06 -10.46	62.74 4.79 -11.00	61.57 4.50 -12.08	62.87 4.82 -11.21	70.07 5.52 -2.58	79.56 6.84 0.05	76.44 6.44 -0.01	72.75 6.19 -0.73	66.33 5.45 -3.47	63.04 5.02 -7.85	59.12 4.45 -1.74	52.61 3.12 -2.23
SOUTHOLD___IC 23719	55.50 2.49 0.00	46.33 2.54 -0.03	43.95 3.50 -3.17	42.31 3.54 -2.24	44.58 3.26 0.00	47.94 2.24 0.00	50.95 2.88 0.00	54.55 4.18 -0.03	57.39 4.23 -6.21	64.27 5.40 -6.48	63.28 5.37 -7.72	63.69 5.58 -10.03	63.77 5.58 -10.46	63.21 5.26 -11.00	62.06 4.99 -12.08	63.39 5.34 -11.21	71.00 6.45 -2.58	80.80 8.08 0.05	77.63 7.63 -0.01	73.80 7.24 -0.73	66.96 6.08 -3.47	63.59 5.57 -7.85	59.70 5.03 -1.74	53.03 3.54 -2.23
ST LAWRENCE____ 23600	52.85 -0.16 0.00	43.58 -0.18 0.00	37.13 -0.15 0.00	36.42 -0.11 0.00	41.11 -0.21 0.00	45.52 -0.18 0.00	48.74 0.67 0.00	50.99 0.65 0.00	47.56 0.61 0.00	53.02 0.63 0.00	50.64 0.45 0.00	48.37 0.29 0.00	48.02 0.29 0.00	47.42 0.47 0.00	45.48 0.49 0.00	47.40 0.56 0.00	62.53 0.56 0.00	73.28 0.51 0.00	70.69 0.70 0.00	66.42 0.59 0.00	57.98 0.57 0.00	50.02 -0.15 0.00	52.82 -0.11 0.00	47.17 -0.09 0.00

STATION 5_MISC_HYD 23604	53.12 0.11 0.00	44.72 0.96 0.00	37.91 0.63 0.00	37.26 0.73 0.00	42.27 0.95 0.00	46.93 1.23 0.00	48.65 0.58 0.00	51.35 1.01 0.00	47.75 0.80 0.00	53.76 1.00 -0.37	51.46 1.05 -0.22	49.17 1.01 -0.08	48.73 0.95 -0.05	47.80 0.85 0.00	45.89 0.90 0.00	47.78 0.94 0.00	65.68 3.10 -0.61	77.64 4.58 -0.29	74.34 4.27 -0.08	69.45 3.62 0.00	59.36 1.95 0.00	52.78 2.61 0.00	55.47 2.54 0.00	48.25 0.99 0.00
STURGEON_POOL_HYD 23609	54.65 1.64 0.00	45.42 1.66 0.00	39.14 1.86 0.00	38.32 1.79 0.00	43.06 1.74 0.00	47.62 1.92 0.00	50.33 2.26 0.00	52.86 2.52 0.00	49.77 2.58 -0.24	55.36 2.78 -0.19	53.11 2.66 -0.26	51.30 2.84 -0.38	51.04 2.91 -0.40	50.15 2.77 -0.43	48.11 2.65 -0.47	50.04 2.76 -0.44	65.33 3.47 0.11	76.72 4.00 0.05	73.90 3.92 0.01	69.52 3.69 0.00	59.99 2.58 0.00	52.73 2.56 0.00	55.42 2.49 0.00	49.86 2.60 0.00
SYRACUSE___POWER 24017	52.37 -0.64 0.00	43.06 -0.70 0.00	36.50 -0.78 0.00	35.76 -0.77 0.00	40.53 -0.79 0.00	44.88 -0.82 0.00	46.82 -1.25 0.00	49.08 -1.26 0.00	45.78 -1.17 0.00	51.13 -1.26 0.00	49.04 -1.15 0.00	46.97 -1.11 0.00	46.63 -1.10 0.00	45.82 -1.13 0.00	43.91 -1.08 0.00	45.72 -1.12 0.00	60.61 -1.36 0.00	71.31 -1.46 0.00	68.52 -1.47 0.00	64.45 -1.38 0.00	56.15 -1.26 0.00	49.22 -0.95 0.00	52.03 -0.90 0.00	46.41 -0.85 0.00
Stony___Brook 24151	53.65 0.64 0.00	44.93 1.14 -0.03	42.80 2.35 -3.17	41.25 2.48 -2.24	43.34 2.02 0.00	46.61 0.91 0.00	49.22 1.15 0.00	52.48 2.11 -0.03	55.37 2.21 -6.21	61.75 2.88 -6.48	60.82 2.91 -7.72	61.28 3.17 -10.03	61.39 3.20 -10.46	60.91 2.96 -11.00	59.81 2.74 -12.08	61.00 2.95 -11.21	67.09 2.54 -2.58	75.92 3.20 0.05	72.94 2.94 -0.01	70.05 3.49 -0.73	63.87 2.99 -3.47	60.88 2.86 -7.85	57.05 2.38 -1.74	50.96 1.47 -2.23
UPPER HUDSON___HYD 24058	53.33 0.32 0.00	43.58 -0.18 0.00	37.39 0.11 0.00	36.60 0.07 0.00	41.53 0.21 0.00	45.88 0.18 0.00	48.36 0.29 0.00	50.79 0.45 0.00	47.75 0.80 0.00	53.39 1.05 0.05	51.21 1.05 0.03	49.51 1.44 0.01	49.72 2.00 0.01	48.50 1.55 0.00	45.89 0.90 0.00	47.31 0.47 0.00	63.43 1.55 0.09	73.89 1.16 0.04	70.96 0.98 0.01	66.69 0.86 0.00	58.44 1.03 0.00	50.57 0.40 0.00	52.88 -0.05 0.00	47.59 0.33 0.00
UPPER RAQUET___HYD 24056	53.28 0.27 0.00	43.94 0.18 0.00	37.43 0.15 0.00	36.68 0.15 0.00	41.36 0.04 0.00	45.84 0.14 0.00	49.42 1.35 0.00	51.35 1.01 0.00	47.65 0.70 0.00	53.23 0.84 0.00	50.59 0.40 0.00	48.32 0.24 0.00	47.97 0.24 0.00	47.51 0.56 0.00	45.57 0.58 0.00	47.59 0.75 0.00	62.96 0.99 0.00	73.93 1.16 0.00	71.88 1.89 0.00	67.94 2.11 0.00	58.90 1.49 0.00	50.67 0.50 0.00	53.51 0.58 0.00	47.64 0.38 0.00
VISCHER___FERRY HYD 24020	53.96 0.95 0.00	44.68 0.92 0.00	38.32 1.04 0.00	37.55 1.02 0.00	42.48 1.16 0.00	46.89 1.19 0.00	49.32 1.25 0.00	51.70 1.36 0.00	48.41 1.46 0.00	54.02 1.68 0.05	51.82 1.66 0.03	49.85 1.78 0.01	49.53 1.81 0.01	48.64 1.69 0.00	46.47 1.48 0.00	48.25 1.41 0.00	64.05 2.17 0.09	75.20 2.47 0.04	72.29 2.31 0.01	68.00 2.17 0.00	59.13 1.72 0.00	51.83 1.66 0.00	54.36 1.43 0.00	48.58 1.32 0.00
WADING RIVER_1-3_GRP5 24038	53.70 0.69 0.00	44.97 1.18 -0.03	42.84 2.39 -3.17	41.29 2.52 -2.24	43.43 2.11 0.00	46.66 0.96 0.00	49.51 1.44 0.00	52.79 2.42 -0.03	55.65 2.49 -6.21	62.07 3.20 -6.48	61.12 3.21 -7.72	61.57 3.46 -10.03	61.67 3.48 -10.46	61.19 3.24 -11.00	60.13 3.06 -12.08	61.33 3.28 -11.21	67.77 3.22 -2.58	76.72 4.00 0.05	73.78 3.78 -0.01	70.44 3.88 -0.73	64.21 3.33 -3.47	61.23 3.21 -7.85	57.42 2.75 -1.74	51.29 1.80 -2.23
WADING RIVER_IC_1 23522	53.70 0.69 0.00	44.97 1.18 -0.03	42.84 2.39 -3.17	41.29 2.52 -2.24	43.43 2.11 0.00	46.66 0.96 0.00	49.51 1.44 0.00	52.79 2.42 -0.03	55.65 2.49 -6.21	62.07 3.20 -6.48	61.12 3.21 -7.72	61.57 3.46 -10.03	61.67 3.48 -10.46	61.19 3.24 -11.00	60.13 3.06 -12.08	61.33 3.28 -11.21	67.77 3.22 -2.58	76.72 4.00 0.05	73.78 3.78 -0.01	70.44 3.88 -0.73	64.21 3.33 -3.47	61.23 3.21 -7.85	57.42 2.75 -1.74	51.29 1.80 -2.23
WADING RIVER_IC_2 23547	53.70 0.69 0.00	44.97 1.18 -0.03	42.84 2.39 -3.17	41.29 2.52 -2.24	43.43 2.11 0.00	46.66 0.96 0.00	49.51 1.44 0.00	52.79 2.42 -0.03	55.65 2.49 -6.21	62.07 3.20 -6.48	61.12 3.21 -7.72	61.57 3.46 -10.03	61.67 3.48 -10.46	61.19 3.24 -11.00	60.13 3.06 -12.08	61.33 3.28 -11.21	67.77 3.22 -2.58	76.72 4.00 0.05	73.78 3.78 -0.01	70.44 3.88 -0.73	64.21 3.33 -3.47	61.23 3.21 -7.85	57.42 2.75 -1.74	51.29 1.80 -2.23
WADING RIVER_IC_3 23601	53.70 0.69 0.00	44.97 1.18 -0.03	42.84 2.39 -3.17	41.29 2.52 -2.24	43.43 2.11 0.00	46.66 0.96 0.00	49.51 1.44 0.00	52.79 2.42 -0.03	55.65 2.49 -6.21	62.07 3.20 -6.48	61.12 3.21 -7.72	61.57 3.46 -10.03	61.67 3.48 -10.46	61.19 3.24 -11.00	60.13 3.06 -12.08	61.33 3.28 -11.21	67.77 3.22 -2.58	76.72 4.00 0.05	73.78 3.78 -0.01	70.44 3.88 -0.73	64.21 3.33 -3.47	61.23 3.21 -7.85	57.42 2.75 -1.74	51.29 1.80 -2.23
WALDEN___HYDRO 24148	54.44 1.43 0.00	45.20 1.44 0.00	38.92 1.64 0.00	38.10 1.57 0.00	42.85 1.53 0.00	47.39 1.69 0.00	50.04 1.97 0.00	52.45 2.11 0.00	49.11 2.16 0.00	54.63 2.31 0.07	52.41 2.26 0.04	50.46 2.40 0.02	50.15 2.43 0.01	49.30 2.35 0.00	47.19 2.97 0.00	49.14 2.30 0.00	64.82 2.97 0.12	76.13 3.42 0.06	73.26 3.29 0.02	68.92 3.09 0.00	59.71 2.30 0.00	52.53 2.36 0.00	55.21 2.28 0.00	49.67 2.41 0.00
WATERSIDE___6 8 9 23538	55.34 2.33 0.00	46.25 2.45 -0.04	43.77 2.46 -4.03	41.75 2.37 -2.85	43.72 2.40 0.00	48.35 2.65 0.00	50.86 2.79 0.00	53.60 3.22 -0.04	58.87 3.19 -8.73	64.11 3.46 -8.26	63.42 3.41 -9.82	64.28 3.46 -12.74	64.50 3.48 -13.29	64.31 3.38 -13.98	63.57 3.24 -15.34	64.41 3.33 -14.24	69.69 4.40 -3.32	77.52 4.80 0.05	74.98 4.97 -0.02	71.43 4.67 -0.93	65.56 3.73 -4.42	63.82 3.66 -9.99	58.98 3.60 -2.45	53.66 3.26 -3.14
WEST BABYLON___IC 23714	54.34 1.33 0.00	45.45 1.66 -0.03	43.17 2.72 -3.17	41.58 2.81 -2.24	43.80 2.48 0.00	47.25 1.55 0.00	50.28 2.21 0.00	53.49 3.12 -0.03	56.31 3.15 -6.21	62.75 3.88 -6.48	61.77 3.86 -7.72	62.15 4.04 -10.03	62.25 4.06 -10.46	61.80 3.85 -11.00	60.71 3.64 -12.08	61.89 3.84 -11.21	68.83 4.28 -2.58	77.96 5.24 0.05	74.90 4.90 -0.01	71.30 4.74 -0.73	64.96 4.08 -3.47	61.93 3.91 -7.85	58.16 3.49 -1.74	51.99 2.50 -2.23
WEST CANADA___HYD 24049	53.12 0.11 0.00	43.85 0.09 0.00	37.35 0.07 0.00	36.60 0.07 0.00	41.44 0.12 0.00	45.79 0.09 0.00	48.07 0.00 0.00	50.34 0.00 0.00	47.00 0.05 0.00	52.44 0.05 0.00	50.24 0.05 0.00	48.18 0.10 0.00	47.83 0.10 0.00	47.00 0.05 0.00	45.03 0.04 0.00	46.89 0.05 0.00	62.09 0.12 0.00	72.92 0.15 0.00	70.13 0.14 0.00	65.96 0.13 0.00	57.47 0.06 0.00	50.27 0.10 0.00	53.04 0.11 0.00	47.35 0.09 0.00
WESTERN_NY_WIND 24143	49.78 -3.23 0.00	41.18 -2.58 0.00	35.01 -2.27 0.00	34.27 -2.26 0.00	38.76 -2.56 0.00	43.23 -2.47 0.00	43.98 -4.09 0.00	46.51 -3.83 0.00	42.63 -4.32 0.00	48.33 -4.77 -0.71	46.15 -4.47 -0.43	43.96 -4.28 -0.16	43.53 -4.30 -0.10	42.68 -4.27 0.00	41.03 -3.96 0.00	42.67 -4.17 0.00	58.03 -5.14 -1.20	67.80 -5.33 -0.56	64.69 -5.46 -0.16	60.56 -5.27 0.00	53.16 -4.25 0.00	47.76 -2.41 0.00	50.81 -2.12 0.00	43.67 -3.59 0.00

YORK____WARBASSE	55.45	46.29	44.46	42.35	43.80	48.40	50.91	53.90	59.11	65.42	64.87	66.03	66.31	66.18	65.58	66.31	70.62	77.60	75.54	72.06	66.43	65.30	59.30	53.90
23770	2.44	2.49	2.72	2.67	2.48	2.70	2.84	3.52	3.43	3.88	3.81	3.85	3.87	3.76	3.60	3.70	4.96	4.88	5.53	5.20	4.13	4.06	3.92	3.50
	0.00	-0.04	-4.46	-3.15	0.00	0.00	0.00	-0.04	-8.73	-9.15	-10.87	-14.10	-14.71	-15.47	-16.99	-15.77	-3.69	0.05	-0.02	-1.03	-4.89	-11.07	-2.45	-3.14