

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/05/2002

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	49.83	46.68	37.86	39.57	39.96	46.05	60.37	66.31	69.89	75.55	76.86	75.77	75.93	70.83	64.32	66.76	88.08	101.53	100.12	90.67	75.11	69.73	64.06	55.70
24138	2.53	2.46	2.21	2.33	2.30	2.77	3.20	4.40	4.47	4.37	4.40	4.09	3.94	3.87	3.74	3.83	5.24	6.43	6.07	5.08	4.95	3.99	3.62	3.01
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.06	-15.14	-16.78	-20.51	-22.70	-20.35	-13.86	-15.07	-18.10	-14.67	-16.27	-19.58	-7.52	-19.83	-17.85	-9.76
74TH STREET_GT_1	49.83	46.68	37.86	39.57	39.96	46.05	60.37	66.31	69.89	75.55	76.86	75.77	75.93	70.83	64.32	66.76	88.08	101.53	100.12	90.67	75.11	69.73	64.06	55.70
24260	2.53	2.46	2.21	2.33	2.30	2.77	3.20	4.40	4.47	4.37	4.40	4.09	3.94	3.87	3.74	3.83	5.24	6.43	6.07	5.08	4.95	3.99	3.62	3.01
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.06	-15.14	-16.78	-20.51	-22.70	-20.35	-13.86	-15.07	-18.10	-14.67	-16.27	-19.58	-7.52	-19.83	-17.85	-9.76
74TH STREET_GT_2	49.83	46.68	37.86	39.57	39.96	46.05	60.37	66.31	69.89	75.55	76.86	75.77	75.93	70.83	64.32	66.76	88.08	101.53	100.12	90.67	75.11	69.73	64.06	55.70
24261	2.53	2.46	2.21	2.33	2.30	2.77	3.20	4.40	4.47	4.37	4.40	4.09	3.94	3.87	3.74	3.83	5.24	6.43	6.07	5.08	4.95	3.99	3.62	3.01
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.06	-15.14	-16.78	-20.51	-22.70	-20.35	-13.86	-15.07	-18.10	-14.67	-16.27	-19.58	-7.52	-19.83	-17.85	-9.76
ADK HUDSON___FALLS	40.65	39.02	36.65	37.61	38.75	44.75	58.83	60.36	59.31	57.89	57.41	52.76	50.77	48.06	48.31	49.30	67.07	83.00	80.19	68.06	64.90	48.16	44.34	44.63
24011	1.15	1.17	1.00	1.27	1.09	1.47	1.66	1.76	1.95	1.85	1.73	1.59	1.48	1.45	1.59	1.44	2.33	2.57	2.41	2.05	2.26	2.25	1.75	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ADK RESOURCE___RCVRY	40.65	39.02	36.65	37.61	38.75	44.75	58.83	60.36	59.31	57.89	57.41	52.76	50.77	48.06	48.31	49.30	67.07	83.00	80.19	68.06	64.90	48.16	44.34	44.63
23798	1.15	1.17	1.00	1.27	1.09	1.47	1.66	1.76	1.95	1.85	1.73	1.59	1.48	1.45	1.59	1.44	2.33	2.57	2.41	2.05	2.26	2.25	1.75	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ADK S GLENS___FALLS	40.65	39.02	36.65	37.61	38.75	44.75	58.83	60.36	59.31	57.89	57.41	52.76	50.77	48.06	48.31	49.30	67.07	83.00	80.19	68.06	64.90	48.16	44.34	44.63
24028	1.15	1.17	1.00	1.27	1.09	1.47	1.66	1.76	1.95	1.85	1.73	1.59	1.48	1.45	1.59	1.44	2.33	2.57	2.41	2.05	2.26	2.25	1.75	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ADK_NYS___DAM	40.92	39.33	36.97	37.76	39.02	44.97	59.17	60.94	59.88	58.45	58.02	53.37	51.36	48.61	48.68	49.87	67.52	83.81	80.89	68.65	65.40	48.21	44.59	44.71
23527	1.42	1.48	1.32	1.42	1.36	1.69	2.00	2.34	2.52	2.41	2.34	2.20	2.07	2.00	1.96	2.01	2.78	3.38	3.11	2.64	2.76	2.30	2.00	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
AIR_PRODUCTS___DRP	40.92	39.29	36.97	37.72	39.02	44.88	59.11	60.94	59.83	58.45	58.02	53.37	51.36	48.61	48.68	49.87	67.52	83.73	80.89	68.65	65.33	48.11	44.55	44.63
24190	1.42	1.44	1.32	1.38	1.36	1.60	1.94	2.34	2.47	2.41	2.34	2.20	2.07	2.00	1.96	2.01	2.78	3.30	3.11	2.64	2.69	2.20	1.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ALBANY___1	40.92	39.29	36.97	37.72	39.02	44.88	59.11	60.94	59.83	58.45	58.02	53.37	51.36	48.61	48.68	49.87	67.52	83.73	80.89	68.65	65.33	48.11	44.55	44.63
23571	1.42	1.44	1.32	1.38	1.36	1.60	1.94	2.34	2.47	2.41	2.34	2.20	2.07	2.00	1.96	2.01	2.78	3.30	3.11	2.64	2.69	2.20	1.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ALBANY___2	40.92	39.29	36.97	37.72	39.02	44.88	59.11	60.94	59.83	58.45	58.02	53.37	51.36	48.61	48.68	49.87	67.52	83.73	80.89	68.65	65.33	48.11	44.55	44.63
23572	1.42	1.44	1.32	1.38	1.36	1.60	1.94	2.34	2.47	2.41	2.34	2.20	2.07	2.00	1.96	2.01	2.78	3.30	3.11	2.64	2.69	2.20	1.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ALBANY___3	40.92	39.29	36.97	37.72	39.02	44.88	59.11	60.94	59.83	58.45	58.02	53.37	51.36	48.61	48.68	49.87	67.52	83.73	80.89	68.65	65.33	48.11	44.55	44.63
23573	1.42	1.44	1.32	1.38	1.36	1.60	1.94	2.34	2.47	2.41	2.34	2.20	2.07	2.00	1.96	2.01	2.78	3.30	3.11	2.64	2.69	2.20	1.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ALBANY___4	40.92	39.29	36.97	37.72	39.02	44.88	59.11	60.94	59.83	58.45	58.02	53.37	51.36	48.61	48.68	49.87	67.52	83.73	80.89	68.65	65.33	48.11	44.55	44.63
23574	1.42	1.44	1.32	1.38	1.36	1.60	1.94	2.34	2.47	2.41	2.34	2.20	2.07	2.00	1.96	2.01	2.78	3.30	3.11	2.64	2.69	2.20	1.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

ALCOA_RYNLDS___DRP 24188	40.17 0.67 0.00	38.38 0.53 0.00	36.15 0.50 0.00	36.85 0.51 0.00	38.26 0.60 0.00	43.93 0.65 0.00	58.94 1.77 0.00	59.65 1.05 0.00	58.28 0.92 0.00	56.88 0.84 0.00	56.52 0.84 0.00	51.89 0.72 0.00	49.98 0.69 0.00	47.26 0.65 0.00	47.37 0.65 0.00	48.53 0.67 0.00	66.03 1.29 0.00	81.64 1.21 0.00	79.26 1.48 0.00	67.26 1.25 0.00	63.83 1.19 0.00	46.14 0.23 0.00	43.02 0.43 0.00	43.62 0.69 0.00
ALLEGHENY___COGEN 23514	37.64 -1.86 0.00	36.11 -1.74 0.00	34.22 -1.43 0.00	34.81 -1.53 0.00	36.08 -1.58 0.00	41.85 -1.43 0.00	55.63 -1.54 0.00	57.66 -0.94 0.00	56.33 -1.03 0.00	55.09 -0.95 0.00	54.79 -0.89 0.00	50.25 -0.92 0.00	48.35 -0.94 0.00	45.40 -1.21 0.00	45.88 -0.84 0.00	46.90 -0.96 0.00	63.25 -1.49 0.00	79.71 -0.72 0.00	77.08 -0.70 0.00	65.68 -0.33 0.00	61.07 -1.57 0.00	44.99 -0.92 0.00	41.01 -1.58 0.00	40.29 -2.70 -0.06
AMERICAN_REF_FUEL 24010	35.12 -4.38 0.00	33.72 -4.13 0.00	32.05 -3.60 0.00	32.60 -3.74 0.00	33.78 -3.88 0.00	39.17 -4.11 0.00	51.28 -5.89 0.00	52.97 -5.63 0.00	51.51 -5.85 0.00	50.44 -5.60 0.00	50.28 -5.40 0.00	46.00 -5.17 0.00	44.71 -4.58 0.00	41.67 -4.94 0.00	42.09 -4.63 0.00	43.22 -4.64 0.00	57.75 -6.99 0.00	73.03 -7.40 0.00	70.62 -7.16 0.00	60.00 -6.01 0.00	55.37 -7.27 0.00	41.41 -4.50 0.00	37.78 -4.81 0.00	35.08 -6.40 1.45
ARTHUR_KILL_GT_1 23520	49.99 2.69 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.41 2.75 0.00	46.53 3.25 0.00	61.11 3.94 0.00	67.01 5.10 -3.31	70.17 4.76 -8.05	75.82 4.65 -15.13	77.13 4.68 -16.77	76.08 4.40 -20.51	76.18 4.19 -22.70	71.05 4.10 -20.34	64.97 4.39 -13.86	67.13 4.21 -15.06	88.34 5.50 -18.10	101.78 6.68 -14.67	100.35 6.30 -16.27	91.13 5.54 -19.58	75.54 5.39 -7.51	70.38 4.64 -19.83	64.40 3.96 -17.85	55.82 3.13 -9.76
ARTHUR_KILL_2 23512	49.99 2.69 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.41 2.75 0.00	46.53 3.25 0.00	61.11 3.94 0.00	67.01 5.10 -3.31	70.17 4.76 -8.05	75.82 4.65 -15.13	77.13 4.68 -16.77	76.08 4.40 -20.51	76.18 4.19 -22.70	71.05 4.10 -20.34	64.97 4.39 -13.86	67.13 4.21 -15.06	88.34 5.50 -18.10	101.78 6.68 -14.67	100.35 6.30 -16.27	91.13 5.54 -19.58	75.54 5.39 -7.51	70.38 4.64 -19.83	64.40 3.96 -17.85	55.82 3.13 -9.76
ARTHUR_KILL_3 23513	49.71 2.41 -7.80	46.57 2.35 -6.37	37.75 2.10 0.00	39.46 2.22 -0.90	39.81 2.15 0.00	45.92 2.64 0.00	60.14 2.97 0.00	66.13 4.22 -3.31	69.72 4.30 -8.06	75.38 4.20 -15.14	76.69 4.23 -16.78	75.67 3.99 -20.51	75.79 3.80 -22.70	70.69 3.73 -20.35	64.18 3.60 -13.86	66.66 3.73 -15.07	87.89 5.05 -18.10	101.37 6.27 -14.67	99.96 5.91 -16.27	90.47 4.88 -19.58	74.98 4.82 -7.52	69.64 3.90 -19.83	63.93 3.49 -17.85	55.61 2.92 -9.76
ASHOKAN____ 23654	41.63 1.94 -0.19	39.89 1.89 -0.15	37.33 1.68 0.00	38.07 1.71 -0.02	39.32 1.66 0.00	45.36 2.08 0.00	59.80 2.63 0.00	62.20 3.52 -0.08	60.87 3.33 -0.18	59.51 3.14 -0.33	59.17 3.12 -0.37	54.59 2.97 -0.45	52.55 2.76 -0.50	49.75 2.70 -0.44	49.68 2.66 -0.30	51.01 2.82 -0.33	69.48 4.34 -0.40	86.14 5.39 -0.32	83.35 5.21 -0.36	70.53 4.09 -0.43	66.87 4.07 -0.16	49.88 3.54 -0.43	46.17 3.19 -0.39	45.48 2.36 -0.19
ASTORIA 5-9____ 23662	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA GT2____ 23536	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA GT3____ 23731	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA GT4____ 23727	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA_GT2_1 24094	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA_GT2_2 24095	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA_GT2_3 24096	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA_GT2_4 24097	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA_GT3_1 24098	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76

ASTORIA_GT3_2 24099	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA_GT3_3 24100	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA_GT3_4 24101	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA_GT4_1 24102	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA_GT4_2 24103	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA_GT4_3 24104	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTORIA_GT4_4 24105	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76

ASTORIA___3 23516	49.99 2.69 -7.80	46.83 2.61 -6.37	38.04 2.39 0.00	39.71 2.47 -0.90	40.11 2.45 0.00	46.22 2.94 0.00	60.37 3.20 0.00	65.87 4.28 -2.99	68.89 4.24 -7.29	73.89 4.15 -13.70	75.04 4.18 -15.18	73.67 3.94 -18.56	73.58 3.75 -20.54	68.70 3.68 -18.41	62.95 3.69 -12.54	65.22 3.73 -13.63	86.10 4.98 -16.38	99.81 6.11 -13.27	98.26 5.76 -14.72	88.67 4.95 -17.71	74.26 4.82 -6.80	67.89 4.04 -17.94	62.49 3.75 -16.15	55.95 3.26 -9.76
ASTORIA___4 23517	50.18 2.88 -7.80	46.79 2.57 -6.37	38.11 2.46 0.00	39.78 2.54 -0.90	40.03 2.37 0.00	46.18 2.90 0.00	60.94 3.77 0.00	66.53 4.63 -3.30	69.83 4.42 -8.05	75.49 4.32 -15.13	76.74 4.29 -16.77	75.77 4.09 -20.51	75.88 3.89 -22.70	70.77 3.82 -20.34	64.27 3.69 -13.86	66.84 3.92 -15.06	88.08 5.24 -18.10	101.53 6.43 -14.67	100.04 5.99 -16.27	89.66 5.21 -18.44	75.29 5.14 -7.51	69.83 4.09 -19.83	64.20 3.75 -17.86	56.08 3.39 -9.76
ASTORIA___5 23518	50.22 2.92 -7.80	46.87 2.65 -6.37	38.18 2.53 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.06 3.89 0.00	66.82 4.92 -3.30	70.17 4.76 -8.05	75.77 4.60 -15.13	77.07 4.62 -16.77	76.08 4.40 -20.51	76.13 4.14 -22.70	71.05 4.10 -20.34	64.50 3.92 -13.86	67.08 4.16 -15.06	88.47 5.63 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	89.99 5.54 -18.44	75.66 5.51 -7.51	70.06 4.32 -19.83	64.28 3.83 -17.86	56.08 3.39 -9.76
ASTRIA 10-13____ 23663	50.03 2.73 -7.80	46.87 2.65 -6.37	38.07 2.42 0.00	39.75 2.51 -0.90	40.15 2.49 0.00	46.27 2.99 0.00	60.66 3.49 0.00	66.22 4.63 -2.99	69.24 4.59 -7.29	74.22 4.48 -13.70	75.37 4.51 -15.18	73.98 4.25 -18.56	73.87 4.04 -20.54	68.98 3.96 -18.41	63.23 3.97 -12.54	65.51 4.02 -13.63	86.49 5.37 -16.38	100.30 6.60 -13.27	98.72 6.22 -14.72	89.07 5.35 -17.71	74.64 5.20 -6.80	68.12 4.27 -17.94	62.53 3.79 -16.15	55.95 3.26 -9.76
BARRETT 1-8___GRP4 24034	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96
BARRETT 9-12___GRP3 24033	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96
BARRETT_IC_1 23704	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96
BARRETT_IC_10 23701	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96
BARRETT_IC_11 23702	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96
BARRETT_IC_12 23703	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96
BARRETT_IC_2 23705	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96
BARRETT_IC_3 23706	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96
BARRETT_IC_4 23707	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96
BARRETT_IC_5 23708	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96
BARRETT_IC_6 23709	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96
BARRETT_IC_7 23710	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96

BARRETT_IC_8 23711	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96
BARRETT_IC_9 23700	48.39 3.36 -5.53	46.16 3.79 -4.52	39.39 3.74 0.00	40.80 3.82 -0.64	41.28 3.62 0.00	47.39 4.11 0.00	58.51 2.34 1.00	64.93 3.98 -2.35	67.42 4.30 -5.76	71.50 4.65 -10.81	72.62 4.96 -11.98	70.53 4.71 -14.65	70.49 4.98 -16.22	65.52 4.38 -14.53	60.22 3.60 -9.90	60.71 3.02 -9.83	83.04 5.37 -12.93	97.28 7.32 -9.53	96.94 7.54 -11.62	86.67 6.67 -13.99	75.09 7.08 -5.37	70.74 5.97 -18.86	60.11 4.77 -12.75	52.47 2.58 -6.96
BARRETT___1 23545	48.31 3.28 -5.53	46.04 3.67 -4.52	39.32 3.67 0.00	40.69 3.71 -0.64	41.20 3.54 0.00	47.30 4.02 0.00	58.11 1.94 1.00	64.52 3.57 -2.35	67.02 3.90 -5.76	71.11 4.26 -10.81	72.23 4.57 -11.98	70.17 4.35 -14.65	70.14 4.63 -16.22	65.20 4.06 -14.53	59.89 3.27 -9.90	60.32 2.63 -9.83	82.59 4.92 -12.93	96.72 6.76 -9.53	96.32 6.92 -11.62	86.20 6.20 -13.99	74.65 6.64 -5.37	70.42 5.65 -18.86	59.85 4.51 -12.75	52.21 2.32 -6.96
BARRETT___2 23546	48.19 3.16 -5.53	46.04 3.67 -4.52	39.32 3.67 0.00	40.72 3.74 -0.64	41.20 3.54 0.00	47.30 4.02 0.00	58.11 1.94 1.00	64.58 3.63 -2.35	67.02 3.90 -5.76	71.11 4.26 -10.81	72.23 4.57 -11.98	70.17 4.35 -14.65	70.19 4.68 -16.22	65.20 4.06 -14.53	59.89 3.27 -9.90	60.37 2.68 -9.83	82.59 4.92 -12.93	96.72 6.76 -9.53	96.40 7.00 -11.62	86.20 6.20 -13.99	74.65 6.64 -5.37	70.46 5.69 -18.86	59.85 4.51 -12.75	52.25 2.36 -6.96
BEAVER RIVER___HYD 24048	39.86 0.36 0.00	38.11 0.26 0.00	35.86 0.21 0.00	36.52 0.18 0.00	37.96 0.30 0.00	43.80 0.52 0.00	58.54 1.37 0.00	59.89 1.29 0.00	58.51 1.15 0.00	58.62 2.58 0.00	58.19 2.51 0.00	53.37 2.20 0.00	51.36 2.07 0.00	48.57 1.96 0.00	48.68 1.96 0.00	49.92 2.06 0.00	67.98 3.24 0.00	82.36 1.93 0.00	79.88 2.10 0.00	67.86 1.85 0.00	64.14 1.50 0.00	46.69 0.78 0.00	43.14 0.55 0.00	43.36 0.43 0.00
BEEBEE_GT_13 23619	38.83 -0.67 0.00	37.13 -0.72 0.00	35.29 -0.36 0.00	35.87 -0.47 0.00	37.17 -0.49 0.00	43.06 -0.22 0.00	57.06 -0.11 0.00	59.30 0.70 0.00	57.99 0.63 0.00	56.82 0.78 0.00	56.52 0.84 0.00	51.78 0.61 0.00	49.98 0.69 0.00	46.94 0.33 0.00	47.28 0.56 0.00	48.48 0.62 0.00	65.52 0.78 0.00	82.20 1.77 0.00	79.41 1.63 0.00	67.73 1.72 0.00	63.20 0.56 0.00	46.55 0.64 0.00	42.50 -0.09 0.00	41.89 -1.16 0.00
BETHLEHEM___STEEL 23779	34.92 -4.58 0.00	33.61 -4.24 0.00	31.94 -3.71 0.00	32.45 -3.89 0.00	33.63 -4.03 0.00	39.04 -4.24 0.00	51.85 -5.32 0.00	53.62 -4.98 0.00	52.25 -5.11 0.00	51.11 -4.93 0.00	50.89 -4.79 0.00	46.67 -4.50 0.00	45.05 -4.24 0.00	42.09 -4.52 0.00	42.66 -4.06 0.00	43.55 -4.31 0.00	58.40 -6.34 0.00	74.08 -6.35 0.00	71.64 -6.14 0.00	60.99 -5.02 0.00	56.13 -6.51 0.00	41.69 -4.22 0.00	37.95 -4.64 0.00	35.25 -6.31 1.37
BINGHAMTON___COGEN 23790	37.76 -1.74 0.00	36.26 -1.59 0.00	34.19 -1.46 0.00	34.81 -1.53 0.00	36.08 -1.58 0.00	41.64 -1.64 0.00	55.34 -1.83 0.00	57.08 -1.52 0.00	55.87 -1.49 0.00	54.53 -1.51 0.00	54.18 -1.50 0.00	49.84 -1.33 0.00	47.66 -1.63 0.00	45.03 -1.58 0.00	45.46 -1.26 0.00	46.38 -1.48 0.00	62.67 -2.07 0.00	78.34 -2.09 0.00	75.76 -2.02 0.00	64.49 -1.52 0.00	60.76 -1.88 0.00	44.53 -1.38 0.00	41.06 -1.53 0.00	40.83 -1.97 0.13
BLACK RIVER___HYD 24047	39.66 0.16 0.00	37.93 0.08 0.00	35.69 0.04 0.00	36.30 -0.04 0.00	37.74 0.08 0.00	43.63 0.35 0.00	58.31 1.14 0.00	59.83 1.23 0.00	58.51 1.15 0.00	59.91 3.87 0.00	59.47 3.79 0.00	54.55 3.38 0.00	52.40 3.11 0.00	49.55 2.94 0.00	49.66 2.94 0.00	50.92 3.06 0.00	69.53 4.79 0.00	82.52 2.09 0.00	79.96 2.18 0.00	67.86 1.85 0.00	64.02 1.38 0.00	46.64 0.73 0.00	42.97 0.38 0.00	43.19 0.26 0.00
BLUE_CIRC_CHEM_DRP 24182	40.49 0.99 0.00	38.87 1.02 0.00	36.58 0.93 0.00	37.32 0.98 0.00	38.60 0.94 0.00	44.36 1.08 0.00	58.26 1.09 0.00	60.07 1.47 0.00	58.97 1.61 0.00	57.61 1.57 0.00	57.18 1.50 0.00	52.60 1.43 0.00	50.67 1.38 0.00	47.96 1.35 0.00	47.98 1.26 0.00	49.20 1.34 0.00	66.55 1.81 0.00	82.52 2.09 0.00	79.72 1.94 0.00	67.59 1.58 0.00	64.46 1.82 0.00	47.43 1.52 0.00	43.91 1.32 0.00	43.94 1.03 0.02
BOC_GAS_DRP 24189	40.41 0.91 0.00	38.83 0.98 0.00	36.51 0.86 0.00	37.25 0.91 0.00	38.53 0.87 0.00	44.28 1.00 0.00	58.26 1.09 0.00	60.12 1.52 0.00	58.97 1.61 0.00	57.61 1.57 0.00	57.24 1.56 0.00	52.65 1.48 0.00	50.67 1.38 0.00	47.96 1.35 0.00	48.03 1.31 0.00	49.20 1.34 0.00	66.55 1.81 0.00	82.52 2.09 0.00	79.72 1.94 0.00	67.66 1.65 0.00	64.46 1.82 0.00	47.43 1.52 0.00	43.95 1.36 0.00	43.98 1.07 0.02
BOWLINE___1 23526	39.26 1.74 1.98	37.97 1.74 1.62	37.22 1.57 0.00	37.75 1.64 0.23	39.24 1.58 0.00	45.14 1.86 0.00	59.11 1.94 0.00	60.75 2.99 0.84	58.40 3.10 2.06	55.20 3.03 3.87	54.45 3.06 4.29	48.84 2.92 5.25	46.29 2.81 5.81	44.24 2.84 5.21	45.83 2.66 3.55	46.73 2.73 3.86	63.80 3.69 4.63	81.26 4.58 3.75	77.90 4.28 4.16	64.56 3.56 5.01	64.23 3.51 1.92	43.91 3.08 5.08	40.83 2.81 4.57	42.63 2.23 2.53
BOWLINE___2 23595	39.28 1.78 2.00	38.04 1.82 1.63	37.29 1.64 0.00	37.82 1.71 0.23	39.32 1.66 0.00	45.27 1.99 0.00	59.40 2.23 0.00	61.03 3.28 0.85	58.66 3.38 2.08	55.45 3.31 3.90	54.69 3.34 4.33	49.00 3.12 5.29	46.44 3.01 5.86	44.34 2.98 5.25	45.99 2.85 3.58	46.89 2.92 3.89	64.08 4.01 4.67	81.56 4.91 3.78	78.25 4.67 4.20	64.85 3.89 5.05	64.52 3.82 1.94	44.01 3.21 5.11	40.89 2.90 4.60	42.61 2.23 2.55
BROOKHAVEN___DRP 24191	46.29 1.26 -5.53	44.30 1.93 -4.52	37.75 2.10 0.00	39.09 2.11 -0.64	39.35 1.69 0.00	45.05 1.77 0.00	56.92 1.26 1.51	64.00 3.05 -2.35	66.91 3.79 -5.76	70.72 3.87 -10.81	71.78 4.12 -11.98	69.66 3.84 -14.65	69.75 4.24 -16.22	64.73 3.59 -14.53	58.82 2.20 -9.90	59.42 2.20 -9.36	80.65 2.98 -12.93	92.62 3.14 -9.05	93.13 3.73 -11.62	84.69 4.69 -13.99	73.40 5.39 -5.37	69.54 4.77 -18.86	59.30 3.96 -12.75	51.86 1.97 -6.96
BROOKLYN_NAVY_YARD 23515	49.75 2.45 -7.80	46.64 2.42 -6.37	37.75 2.10 0.00	39.49 2.25 -0.90	39.92 2.26 0.00	46.05 2.77 0.00	60.37 3.20 0.00	66.25 4.34 -3.31	69.84 4.42 -8.06	75.50 4.32 -15.14	76.80 4.34 -16.78	75.77 4.09 -20.51	75.88 3.89 -22.70	70.83 3.87 -20.35	64.41 3.83 -13.86	66.81 3.88 -15.07	87.95 5.11 -18.10	101.53 6.43 -14.67	100.04 5.99 -16.27	90.47 4.88 -19.58	74.98 4.82 -7.52	69.69 3.95 -19.83	64.10 3.66 -17.85	55.74 3.05 -9.76
BURROWS___LYONSDAL 23803	39.90 0.40 0.00	38.23 0.38 0.00	35.97 0.32 0.00	36.67 0.33 0.00	38.04 0.38 0.00	43.84 0.56 0.00	58.26 1.09 0.00	59.83 1.23 0.00	58.51 1.15 0.00	57.67 1.63 0.00	57.24 1.56 0.00	52.55 1.38 0.00	50.62 1.33 0.00	47.87 1.26 0.00	47.98 1.26 0.00	49.15 1.29 0.00	66.68 1.94 0.00	82.36 1.93 0.00	79.72 1.94 0.00	67.59 1.58 0.00	64.02 1.38 0.00	46.78 0.87 0.00	43.23 0.64 0.00	43.45 0.52 0.00

CALPINE BETH_PAGE_GT4 24209	46.93 1.90 -5.53	44.72 2.35 -4.52	38.07 2.42 0.00	39.45 2.47 -0.64	39.84 2.18 0.00	45.66 2.38 0.00	57.81 2.00 1.36	64.64 3.69 -2.35	67.36 4.24 -5.76	71.17 4.32 -10.81	72.17 4.51 -11.98	70.02 4.20 -14.65	70.00 4.49 -16.22	65.06 3.92 -14.53	59.52 2.90 -9.90	60.23 2.87 -9.50	81.55 3.88 -12.93	94.53 4.91 -9.19	94.61 5.21 -11.62	85.28 5.28 -13.99	73.65 5.64 -5.37	69.77 5.00 -18.86	59.56 4.22 -12.75	52.38 2.49 -6.96
CALSPAN___DRP 24200	34.92 -4.58 0.00	33.61 -4.24 0.00	31.94 -3.71 0.00	32.45 -3.89 0.00	33.63 -4.03 0.00	39.04 -4.24 0.00	51.85 -5.32 0.00	53.62 -4.98 0.00	52.25 -5.11 0.00	51.11 -4.93 0.00	50.89 -4.79 0.00	46.67 -4.50 0.00	45.05 -4.24 0.00	42.09 -4.52 0.00	42.66 -4.06 0.00	43.55 -4.31 0.00	58.40 -6.34 0.00	74.08 -6.35 0.00	71.64 -6.14 0.00	60.99 -5.02 0.00	56.13 -6.51 0.00	41.69 -4.22 0.00	37.95 -4.64 0.00	35.25 -6.31 1.37
CARR STREET_E_SYR 24060	38.39 -1.11 0.00	36.79 -1.06 0.00	34.69 -0.96 0.00	35.32 -1.02 0.00	36.61 -1.05 0.00	42.20 -1.08 0.00	55.57 -1.60 0.00	57.13 -1.47 0.00	55.93 -1.43 0.00	54.64 -1.40 0.00	54.29 -1.39 0.00	49.89 -1.28 0.00	48.06 -1.23 0.00	45.40 -1.21 0.00	45.60 -1.12 0.00	46.66 -1.20 0.00	63.06 -1.68 0.00	78.66 -1.77 0.00	76.07 -1.71 0.00	64.56 -1.45 0.00	61.01 -1.63 0.00	44.81 -1.10 0.00	41.48 -1.11 0.00	41.69 -1.24 0.00
CARTHAGE___PAPER 23857	39.78 0.28 0.00	38.04 0.19 0.00	35.79 0.14 0.00	36.41 0.07 0.00	37.85 0.19 0.00	43.71 0.43 0.00	58.48 1.31 0.00	59.95 1.35 0.00	58.51 1.15 0.00	59.46 3.42 0.00	59.02 3.34 0.00	54.14 2.97 0.00	52.00 2.71 0.00	49.17 2.56 0.00	49.29 2.57 0.00	50.54 2.68 0.00	69.01 4.27 0.00	82.52 2.09 0.00	80.04 2.26 0.00	67.92 1.91 0.00	64.14 1.50 0.00	46.69 0.78 0.00	43.10 0.51 0.00	43.27 0.34 0.00
CE_DUNWOOD___DRP 24194	38.72 2.09 2.87	37.59 2.08 2.34	37.54 1.89 0.00	38.01 2.00 0.33	39.58 1.92 0.00	45.62 2.34 0.00	59.80 2.63 0.00	61.13 3.75 1.22	58.23 3.84 2.97	54.26 3.81 5.59	53.28 3.79 6.19	47.18 3.58 7.57	44.31 3.40 8.38	42.46 3.36 7.51	44.82 3.22 5.12	45.60 3.30 5.56	62.59 4.53 6.68	80.57 5.55 5.41	77.07 5.29 6.00	63.20 4.42 7.23	64.19 4.32 2.77	42.17 3.58 7.32	39.24 3.24 6.59	41.88 2.58 3.63
CE_MILLWOOD___DRP 24193	39.24 2.05 2.31	38.00 2.04 1.89	37.50 1.85 0.00	38.00 1.93 0.27	39.54 1.88 0.00	45.53 2.25 0.00	59.74 2.57 0.00	61.31 3.69 0.98	58.75 3.79 2.40	55.23 3.70 4.51	54.36 3.67 4.99	48.55 3.48 6.10	45.88 3.35 6.76	43.81 3.26 6.06	45.72 3.13 4.13	46.63 3.25 4.48	63.75 4.40 5.39	81.53 5.47 4.37	78.07 5.13 4.84	64.47 4.29 5.83	64.60 4.20 2.24	43.50 3.49 5.90	40.43 3.15 5.31	42.49 2.49 2.93
CE_NYC2_DRP 24202	50.03 2.73 -7.80	46.87 2.65 -6.37	38.07 2.42 0.00	39.75 2.51 -0.90	40.15 2.49 0.00	46.31 3.03 0.00	60.66 3.49 0.00	66.22 4.63 -2.99	69.24 4.59 -7.29	74.28 4.54 -13.70	75.37 4.51 -15.18	74.03 4.30 -18.56	73.87 4.04 -20.54	69.03 4.01 -18.41	63.23 3.97 -12.54	65.51 4.02 -13.63	86.49 5.37 -16.38	100.38 6.68 -13.27	98.80 6.30 -14.72	89.07 5.35 -17.71	74.64 5.20 -6.80	68.12 4.27 -17.94	62.53 3.79 -16.15	55.91 3.22 -9.76
CE_NYC_DRP 24195	49.96 2.57 -7.89	46.79 2.50 -6.44	37.90 2.25 0.00	39.61 2.36 -0.91	39.99 2.33 0.00	46.09 2.81 0.00	60.43 3.26 0.00	66.40 4.45 -3.35	70.04 4.53 -8.15	75.79 4.43 -15.32	77.11 4.45 -16.98	76.06 4.14 -20.75	76.25 3.99 -22.97	71.12 3.92 -20.59	64.53 3.78 -14.03	67.03 3.92 -15.25	88.37 5.31 -18.32	101.87 6.60 -14.84	100.38 6.14 -16.46	90.97 5.15 -19.81	75.26 5.01 -7.61	70.02 4.04 -20.07	64.31 3.66 -18.06	55.85 3.05 -9.87
CH_MIDHUDSON___DRP 24192	41.71 1.98 -0.23	40.01 1.97 -0.19	37.43 1.78 0.00	38.22 1.85 -0.03	39.43 1.77 0.00	45.44 2.16 0.00	59.57 2.40 0.00	62.16 3.46 -0.10	61.10 3.50 -0.24	59.91 3.42 -0.45	59.63 3.45 -0.50	55.00 3.22 -0.61	53.08 3.11 -0.68	50.25 3.03 -0.61	50.07 2.94 -0.41	51.33 3.02 -0.45	69.42 4.14 -0.54	85.94 5.07 -0.44	83.08 4.82 -0.48	70.55 3.96 -0.58	66.81 3.95 -0.22	49.85 3.35 -0.59	46.14 3.02 -0.53	45.60 2.40 -0.27
CH_MISC_IPPS 23765	41.71 1.98 -0.23	40.01 1.97 -0.19	37.43 1.78 0.00	38.22 1.85 -0.03	39.43 1.77 0.00	45.44 2.16 0.00	59.69 2.52 0.00	62.27 3.57 -0.10	61.21 3.61 -0.24	60.02 3.53 -0.45	59.74 3.56 -0.50	55.11 3.33 -0.61	53.17 3.20 -0.68	50.34 3.12 -0.61	50.17 3.04 -0.41	51.47 3.16 -0.45	69.62 4.34 -0.54	86.18 5.31 -0.44	83.32 5.06 -0.48	70.75 4.16 -0.58	66.93 4.07 -0.22	49.99 3.49 -0.59	46.27 3.15 -0.53	45.65 2.45 -0.27
CH_RES_BVR_FALLS 23983	39.50 0.00 0.00	37.85 0.00 0.00	35.65 0.00 0.00	36.34 0.00 0.00	37.66 0.00 0.00	43.28 0.00 0.00	57.28 0.11 0.00	58.66 0.06 0.00	57.42 0.06 0.00	56.04 0.00 0.00	55.68 0.00 0.00	51.17 0.00 0.00	49.29 0.00 0.00	46.61 0.00 0.00	46.72 0.00 0.00	47.86 0.00 0.00	64.74 0.00 0.00	80.51 0.08 0.00	77.86 0.08 0.00	66.08 0.07 0.00	62.70 0.06 0.00	45.86 -0.05 0.00	42.55 -0.04 0.00	42.93 0.00 0.00
CH_RES_NIAGARA 23895	35.15 -4.35 0.00	33.80 -4.05 0.00	32.12 -3.53 0.00	32.63 -3.71 0.00	33.86 -3.80 0.00	39.26 -4.02 0.00	51.34 -5.83 0.00	52.97 -5.63 0.00	51.51 -5.85 0.00	50.44 -5.60 0.00	50.28 -5.40 0.00	46.00 -5.17 0.00	44.76 -4.53 0.00	41.72 -4.89 0.00	42.09 -4.63 0.00	43.22 -4.64 0.00	57.81 -6.93 0.00	73.03 -7.40 0.00	70.62 -7.16 0.00	60.00 -6.01 0.00	55.37 -7.27 0.00	41.46 -4.45 0.00	37.82 -4.77 0.00	35.07 -6.40 1.46
CH_RES_SYRACUSE 23985	38.55 -0.95 0.00	36.90 -0.95 0.00	34.79 -0.86 0.00	35.43 -0.91 0.00	36.72 -0.94 0.00	42.20 -1.08 0.00	55.23 -1.94 0.00	56.72 -1.88 0.00	55.47 -1.89 0.00	54.25 -1.79 0.00	53.90 -1.78 0.00	49.48 -1.69 0.00	47.86 -1.43 0.00	45.26 -1.35 0.00	45.41 -1.31 0.00	46.47 -1.39 0.00	62.54 -2.20 0.00	78.02 -2.41 0.00	75.45 -2.33 0.00	64.03 -1.98 0.00	60.57 -2.07 0.00	44.67 -1.24 0.00	41.65 -0.94 0.00	41.88 -1.07 -0.02
CORNELL____ 23752	36.70 -2.80 0.00	35.09 -2.76 0.00	33.08 -2.57 0.00	33.65 -2.69 0.00	34.95 -2.71 0.00	40.47 -2.81 0.00	53.85 -3.32 0.00	55.96 -2.64 0.00	54.66 -2.70 0.00	53.41 -2.63 0.00	53.06 -2.62 0.00	48.66 -2.51 0.00	46.87 -2.42 0.00	44.65 -1.96 0.00	44.80 -1.92 0.00	45.51 -2.35 0.00	61.76 -2.98 0.00	77.53 -2.90 0.00	74.98 -2.80 0.00	63.57 -2.44 0.00	59.76 -2.88 0.00	43.75 -2.16 0.00	40.16 -2.43 0.00	40.01 -2.92 0.00
COXSACKIE___GT 23611	41.27 1.58 -0.19	39.55 1.55 -0.15	37.04 1.39 0.00	37.78 1.42 -0.02	39.05 1.39 0.00	44.97 1.69 0.00	59.29 2.12 0.00	61.55 2.87 -0.08	59.93 2.41 -0.16	58.58 2.24 -0.30	58.18 2.17 -0.33	53.63 2.05 -0.41	51.66 1.92 -0.45	48.87 1.86 -0.40	48.82 1.82 -0.28	50.12 1.96 -0.30	68.66 3.56 -0.36	85.06 4.34 -0.29	82.30 4.20 -0.32	69.70 3.30 -0.39	66.11 3.32 -0.15	49.19 2.89 -0.39	45.54 2.60 -0.35	44.99 1.89 -0.17
CRESCENT___HYD 24018	40.88 1.38 0.00	39.29 1.44 0.00	36.93 1.28 0.00	37.72 1.38 0.00	38.98 1.32 0.00	44.92 1.64 0.00	59.17 2.00 0.00	60.94 2.34 0.00	59.83 2.47 0.00	58.39 2.35 0.00	57.96 2.28 0.00	53.27 2.10 0.00	51.26 1.97 0.00	48.57 1.96 0.00	48.64 1.92 0.00	49.77 1.91 0.00	67.52 2.78 0.00	83.73 3.30 0.00	80.89 3.11 0.00	68.65 2.64 0.00	65.40 2.76 0.00	48.21 2.30 0.00	44.55 1.96 0.00	44.71 1.80 0.02

CRUCIBLE_METL_DRP 24180	38.55 -0.95 0.00	36.90 -0.95 0.00	34.79 -0.86 0.00	35.43 -0.91 0.00	36.72 -0.94 0.00	42.20 -1.08 0.00	55.23 -1.94 0.00	56.72 -1.88 0.00	55.47 -1.89 0.00	54.25 -1.79 0.00	53.90 -1.78 0.00	49.48 -1.69 0.00	47.86 -1.43 0.00	45.26 -1.35 0.00	45.41 -1.31 0.00	46.47 -1.39 0.00	62.54 -2.20 0.00	78.02 -2.41 0.00	75.45 -2.33 0.00	64.03 -1.98 0.00	60.57 -2.07 0.00	44.67 -1.24 0.00	41.65 -0.94 0.00	41.88 -1.07 -0.02
CSC___481_PGEN 24222	46.33 1.30 -5.53	44.34 1.97 -4.52	37.79 2.14 0.00	39.12 2.14 -0.64	39.39 1.73 0.00	45.10 1.82 0.00	57.03 1.37 1.51	64.11 3.16 -2.35	67.02 3.90 -5.76	70.83 3.98 -10.81	71.89 4.23 -11.98	69.76 3.94 -14.65	69.85 4.34 -16.22	64.82 3.68 -14.53	58.91 2.29 -9.90	59.47 2.25 -9.36	80.71 3.04 -12.93	92.78 3.30 -9.05	93.29 3.89 -11.62	84.82 4.82 -13.99	73.52 5.51 -5.37	69.64 4.87 -18.86	59.39 4.05 -12.75	51.91 2.02 -6.96
DANSKAMMER___1 23586	41.71 1.98 -0.23	40.01 1.97 -0.19	37.43 1.78 0.00	38.22 1.85 -0.03	39.43 1.77 0.00	45.44 2.16 0.00	59.69 2.52 0.00	62.27 3.57 -0.10	61.21 3.61 -0.24	60.02 3.53 -0.45	59.74 3.56 -0.50	55.11 3.33 -0.61	53.17 3.20 -0.68	50.34 3.12 -0.61	50.17 3.04 -0.41	51.47 3.16 -0.45	69.62 4.34 -0.54	86.18 5.31 -0.44	83.32 5.06 -0.48	70.75 4.16 -0.58	66.93 4.07 -0.22	49.99 3.49 -0.59	46.27 3.15 -0.53	45.65 2.45 -0.27
DANSKAMMER___2 23589	41.71 1.98 -0.23	40.01 1.97 -0.19	37.43 1.78 0.00	38.22 1.85 -0.03	39.43 1.77 0.00	45.44 2.16 0.00	59.69 2.52 0.00	62.27 3.57 -0.10	61.21 3.61 -0.24	60.02 3.53 -0.45	59.74 3.56 -0.50	55.11 3.33 -0.61	53.17 3.20 -0.68	50.34 3.12 -0.61	50.17 3.04 -0.41	51.47 3.16 -0.45	69.62 4.34 -0.54	86.18 5.31 -0.44	83.32 5.06 -0.48	70.75 4.16 -0.58	66.93 4.07 -0.22	49.99 3.49 -0.59	46.27 3.15 -0.53	45.65 2.45 -0.27
DANSKAMMER___3 23590	41.71 1.98 -0.23	40.01 1.97 -0.19	37.43 1.78 0.00	38.22 1.85 -0.03	39.43 1.77 0.00	45.44 2.16 0.00	59.69 2.52 0.00	62.27 3.57 -0.10	61.21 3.61 -0.24	60.02 3.53 -0.45	59.74 3.56 -0.50	55.11 3.33 -0.61	53.17 3.20 -0.68	50.34 3.12 -0.61	50.17 3.04 -0.41	51.47 3.16 -0.45	69.62 4.34 -0.54	86.18 5.31 -0.44	83.32 5.06 -0.48	70.75 4.16 -0.58	66.93 4.07 -0.22	49.99 3.49 -0.59	46.27 3.15 -0.53	45.65 2.45 -0.27
DANSKAMMER___4 23591	41.71 1.98 -0.23	40.01 1.97 -0.19	37.43 1.78 0.00	38.22 1.85 -0.03	39.43 1.77 0.00	45.44 2.16 0.00	59.69 2.52 0.00	62.27 3.57 -0.10	61.21 3.61 -0.24	60.02 3.53 -0.45	59.74 3.56 -0.50	55.11 3.33 -0.61	53.17 3.20 -0.68	50.34 3.12 -0.61	50.17 3.04 -0.41	51.47 3.16 -0.45	69.62 4.34 -0.54	86.18 5.31 -0.44	83.32 5.06 -0.48	70.75 4.16 -0.58	66.93 4.07 -0.22	49.99 3.49 -0.59	46.27 3.15 -0.53	45.65 2.45 -0.27
DANSKAMMER___DIESEL 23592	41.71 1.98 -0.23	40.01 1.97 -0.19	37.43 1.78 0.00	38.22 1.85 -0.03	39.43 1.77 0.00	45.44 2.16 0.00	59.69 2.52 0.00	62.27 3.57 -0.10	61.21 3.61 -0.24	60.02 3.53 -0.45	59.74 3.56 -0.50	55.11 3.33 -0.61	53.17 3.20 -0.68	50.34 3.12 -0.61	50.17 3.04 -0.41	51.47 3.16 -0.45	69.62 4.34 -0.54	86.18 5.31 -0.44	83.32 5.06 -0.48	70.75 4.16 -0.58	66.93 4.07 -0.22	49.99 3.49 -0.59	46.27 3.15 -0.53	45.65 2.45 -0.27
DASHVILLE___HYD 23610	41.55 2.05 0.00	39.89 2.04 0.00	37.47 1.82 0.00	38.23 1.89 0.00	39.51 1.85 0.00	45.49 2.21 0.00	59.74 2.57 0.00	62.29 3.69 0.00	61.20 3.84 0.00	59.74 3.70 0.00	59.41 3.73 0.00	54.70 3.53 0.00	52.64 3.35 0.00	49.92 3.31 0.00	49.90 3.18 0.00	51.16 3.30 0.00	69.14 4.40 0.00	85.90 5.47 0.00	83.07 5.29 0.00	70.30 4.29 0.00	66.84 4.20 0.00	49.49 3.58 0.00	45.95 3.36 0.00	45.40 2.49 0.02
DOGLEVILLE___HYD 23807	41.20 1.70 0.00	39.48 1.63 0.00	37.15 1.50 0.00	37.87 1.53 0.00	39.24 1.58 0.00	45.27 1.99 0.00	59.57 2.40 0.00	61.47 2.87 0.00	60.29 2.93 0.00	58.84 2.80 0.00	58.46 2.78 0.00	53.68 2.51 0.00	51.66 2.37 0.00	48.85 2.24 0.00	48.92 2.20 0.00	50.11 2.25 0.00	67.91 3.17 0.00	84.77 4.34 0.00	81.98 4.20 0.00	69.44 3.43 0.00	65.83 3.19 0.00	48.57 2.66 0.00	44.76 2.17 0.00	44.82 1.89 0.00
DUNKIRK___1 23563	33.02 -6.48 0.00	31.91 -5.94 0.00	30.34 -5.31 0.00	30.85 -5.49 0.00	31.97 -5.69 0.00	37.09 -6.19 0.00	50.08 -7.09 0.00	51.63 -6.97 0.00	50.30 -7.06 0.00	49.09 -6.95 0.00	48.89 -6.79 0.00	44.88 -6.29 0.00	42.69 -6.60 0.00	40.08 -6.53 0.00	41.02 -5.70 0.00	41.49 -6.37 0.00	55.74 -9.00 0.00	70.54 -9.89 0.00	68.37 -9.41 0.00	58.68 -7.33 0.00	53.87 -8.77 0.00	39.71 -6.20 0.00	35.99 -6.60 0.00	33.61 -8.07 1.25
DUNKIRK___2 23564	33.02 -6.48 0.00	31.91 -5.94 0.00	30.34 -5.31 0.00	30.85 -5.49 0.00	31.97 -5.69 0.00	37.09 -6.19 0.00	50.08 -7.09 0.00	51.63 -6.97 0.00	50.30 -7.06 0.00	49.09 -6.95 0.00	48.89 -6.79 0.00	44.88 -6.29 0.00	42.69 -6.60 0.00	40.08 -6.53 0.00	41.02 -5.70 0.00	41.49 -6.37 0.00	55.74 -9.00 0.00	70.54 -9.89 0.00	68.37 -9.41 0.00	58.68 -7.33 0.00	53.87 -8.77 0.00	39.71 -6.20 0.00	35.99 -6.60 0.00	33.61 -8.07 1.25
DUNKIRK___3 23565	33.53 -5.97 0.00	32.36 -5.49 0.00	30.77 -4.88 0.00	31.29 -5.05 0.00	32.43 -5.23 0.00	37.57 -5.71 0.00	50.54 -6.63 0.00	52.15 -6.45 0.00	50.82 -6.54 0.00	49.65 -6.39 0.00	49.39 -6.29 0.00	45.39 -5.78 0.00	43.33 -5.96 0.00	40.64 -5.97 0.00	41.44 -5.28 0.00	42.02 -5.84 0.00	56.52 -8.22 0.00	71.50 -8.93 0.00	69.30 -8.48 0.00	59.34 -6.67 0.00	54.56 -8.08 0.00	40.22 -5.69 0.00	36.54 -6.05 0.00	34.18 -7.51 1.24
DUNKIRK___4 23566	33.53 -5.97 0.00	32.36 -5.49 0.00	30.77 -4.88 0.00	31.29 -5.05 0.00	32.43 -5.23 0.00	37.57 -5.71 0.00	50.54 -6.63 0.00	52.15 -6.45 0.00	50.82 -6.54 0.00	49.65 -6.39 0.00	49.39 -6.29 0.00	45.39 -5.78 0.00	43.33 -5.96 0.00	40.64 -5.97 0.00	41.44 -5.28 0.00	42.02 -5.84 0.00	56.52 -8.22 0.00	71.50 -8.93 0.00	69.30 -8.48 0.00	59.34 -6.67 0.00	54.56 -8.08 0.00	40.22 -5.69 0.00	36.54 -6.05 0.00	34.18 -7.51 1.24
EAST HAMPTON___GT 23717	47.56 2.53 -5.53	45.40 3.03 -4.52	38.75 3.10 0.00	40.11 3.13 -0.64	40.41 2.75 0.00	46.53 3.25 0.00	59.38 3.72 1.51	66.75 5.80 -2.35	69.72 6.60 -5.76	73.58 6.73 -10.81	74.68 7.02 -11.98	72.32 6.50 -14.65	72.41 6.90 -16.22	67.11 5.97 -14.53	61.10 4.48 -9.90	61.72 4.50 -9.36	84.27 6.60 -12.93	97.68 8.20 -9.05	98.19 8.79 -11.62	88.98 8.98 -13.99	77.28 9.27 -5.37	72.25 7.48 -18.86	61.43 6.09 -12.75	53.50 3.61 -6.96
EAST RIVER___6 23660	49.95 2.65 -7.80	46.79 2.57 -6.37	37.97 2.32 0.00	39.68 2.44 -0.90	40.07 2.41 0.00	46.22 2.94 0.00	60.60 3.43 0.00	66.60 4.69 -3.31	70.12 4.70 -8.06	75.78 4.60 -15.14	77.08 4.62 -16.78	76.03 4.35 -20.51	76.13 4.14 -22.70	71.02 4.06 -20.35	64.55 3.97 -13.86	67.00 4.07 -15.07	88.41 5.57 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	91.00 5.41 -19.58	75.36 5.20 -7.52	69.96 4.22 -19.83	64.23 3.79 -17.85	55.87 3.18 -9.76
EAST RIVER___7 23524	49.95 2.65 -7.80	46.79 2.57 -6.37	37.97 2.32 0.00	39.68 2.44 -0.90	40.07 2.41 0.00	46.22 2.94 0.00	60.60 3.43 0.00	66.60 4.69 -3.31	70.12 4.70 -8.06	75.78 4.60 -15.14	77.08 4.62 -16.78	76.03 4.35 -20.51	76.13 4.14 -22.70	71.02 4.06 -20.35	64.55 3.97 -13.86	67.00 4.07 -15.07	88.41 5.57 -18.10	102.02 6.92 -14.67	100.51 6.46 -16.27	91.00 5.41 -19.58	75.36 5.20 -7.52	69.96 4.22 -19.83	64.23 3.79 -17.85	55.87 3.18 -9.76

EAST_HAMPTON___DIESEL 23722	47.56 2.53 -5.53	45.40 3.03 -4.52	38.75 3.10 0.00	40.11 3.13 -0.64	40.41 2.75 0.00	46.53 3.25 0.00	59.38 3.72 1.51	66.75 5.80 -2.35	69.72 6.60 -5.76	73.58 6.73 -10.81	74.68 7.02 -11.98	72.32 6.50 -14.65	72.41 6.90 -16.22	67.11 5.97 -14.53	61.10 4.48 -9.90	61.72 4.50 -9.36	84.27 6.60 -12.93	97.68 8.20 -9.05	98.19 8.79 -11.62	88.98 8.98 -13.99	77.28 9.27 -5.37	72.25 7.48 -18.86	61.43 6.09 -12.75	53.50 3.61 -6.96
ELEC_TRO_TEK 24086	46.77 1.74 -5.53	44.45 2.08 -4.52	37.79 2.14 0.00	39.16 2.18 -0.64	39.62 1.96 0.00	45.40 2.12 0.00	57.75 1.83 1.25	64.35 3.40 -2.35	66.96 3.84 -5.76	70.77 3.92 -10.81	71.72 4.06 -11.98	69.61 3.79 -14.65	69.50 3.99 -16.22	64.73 3.59 -14.53	59.28 2.66 -9.90	60.14 2.68 -9.60	81.42 3.75 -12.93	94.47 4.75 -9.29	94.38 4.98 -11.62	84.88 4.88 -13.99	73.15 5.14 -5.37	69.22 4.45 -18.86	59.13 3.79 -12.75	52.17 2.28 -6.96
E_CANADA_CAP_HY 24051	40.49 0.99 0.00	38.91 1.06 0.00	36.61 0.96 0.00	37.36 1.02 0.00	38.68 1.02 0.00	44.53 1.25 0.00	59.29 2.12 0.00	60.53 1.93 0.00	59.31 1.95 0.00	57.89 1.85 0.00	57.46 1.78 0.00	52.86 1.69 0.00	50.82 1.53 0.00	48.06 1.45 0.00	48.26 1.54 0.00	49.44 1.58 0.00	66.88 2.14 0.00	82.76 2.33 0.00	80.04 2.26 0.00	67.92 1.91 0.00	64.83 2.19 0.00	47.56 1.65 0.00	43.91 1.32 0.00	44.32 1.42 0.03
E_CANADA_MHWK_HY 24050	41.20 1.70 0.00	39.48 1.63 0.00	37.15 1.50 0.00	37.87 1.53 0.00	39.24 1.58 0.00	45.27 1.99 0.00	59.57 2.40 0.00	61.47 2.87 0.00	60.29 2.93 0.00	58.84 2.80 0.00	58.46 2.78 0.00	53.68 2.51 0.00	51.66 2.37 0.00	48.85 2.24 0.00	48.92 2.20 0.00	50.11 2.25 0.00	67.91 3.17 0.00	84.77 4.34 0.00	81.98 4.20 0.00	69.44 3.43 0.00	65.83 3.19 0.00	48.57 2.66 0.00	44.76 2.17 0.00	44.82 1.89 0.00
E_FISHKILL___LBMP 23776	42.37 1.94 -0.93	40.54 1.93 -0.76	37.40 1.75 0.00	38.27 1.82 -0.11	39.43 1.77 0.00	45.40 2.12 0.00	59.51 2.34 0.00	62.33 3.34 -0.39	61.76 3.44 -0.96	61.20 3.36 -1.80	61.02 3.34 -2.00	56.78 3.17 -2.44	55.05 3.06 -2.70	52.01 2.98 -2.42	51.22 2.85 -1.65	52.62 2.97 -1.79	70.85 3.95 -2.16	87.01 4.83 -1.75	84.31 4.59 -1.94	72.17 3.83 -2.33	67.35 3.82 -0.89	51.48 3.21 -2.36	47.66 2.94 -2.13	46.43 2.36 -1.14
FAR ROCKAWAY___4 23548	49.18 4.15 -5.53	46.84 4.47 -4.52	40.00 4.35 0.00	41.41 4.43 -0.64	41.92 4.26 0.00	48.30 5.02 0.00	60.06 3.83 0.94	66.58 5.63 -2.35	69.09 5.97 -5.76	73.18 6.33 -10.81	74.29 6.63 -11.98	72.06 6.24 -14.65	72.02 6.51 -16.22	66.87 5.73 -14.53	61.57 4.95 -9.90	62.15 4.40 -9.89	85.12 7.45 -12.93	100.23 10.21 -9.59	99.74 10.34 -11.62	89.04 9.04 -13.99	77.22 9.21 -5.37	72.25 7.48 -18.86	61.30 5.96 -12.75	53.50 3.61 -6.96
FENNER___WINDPWR 24204	39.70 0.20 0.00	38.04 0.19 0.00	35.79 0.14 0.00	36.49 0.15 0.00	37.85 0.19 0.00	43.67 0.39 0.00	57.86 0.69 0.00	59.54 0.94 0.00	58.28 0.92 0.00	57.05 1.01 0.00	56.68 1.00 0.00	52.04 0.87 0.00	50.08 0.79 0.00	47.36 0.75 0.00	47.51 0.79 0.00	48.63 0.77 0.00	65.91 1.17 0.00	82.04 1.61 0.00	79.34 1.56 0.00	67.33 1.32 0.00	63.64 1.00 0.00	46.64 0.73 0.00	43.06 0.47 0.00	43.19 0.26 0.00
FIBERTEK___ENERGY 23856	38.55 -0.95 0.00	36.90 -0.95 0.00	34.79 -0.86 0.00	35.43 -0.91 0.00	36.72 -0.94 0.00	42.20 -1.08 0.00	55.23 -1.94 0.00	56.72 -1.88 0.00	55.47 -1.89 0.00	54.25 -1.79 0.00	53.90 -1.78 0.00	49.48 -1.69 0.00	47.86 -1.43 0.00	45.26 -1.35 0.00	45.41 -1.31 0.00	46.47 -1.39 0.00	62.54 -2.20 0.00	78.02 -2.41 0.00	75.45 -2.33 0.00	64.03 -1.98 0.00	60.57 -2.07 0.00	44.67 -1.24 0.00	41.65 -0.94 0.00	41.88 -1.07 -0.02
FITZPATRICK____ 23598	37.88 -1.62 0.00	36.26 -1.59 0.00	34.19 -1.46 0.00	34.85 -1.49 0.00	36.12 -1.54 0.00	41.55 -1.73 0.00	54.60 -2.57 0.00	56.02 -2.58 0.00	54.84 -2.52 0.00	53.57 -2.47 0.00	53.23 -2.45 0.00	48.87 -2.30 0.00	47.12 -2.17 0.00	44.51 -2.10 0.00	44.66 -2.06 0.00	45.75 -2.11 0.00	61.83 -2.91 0.00	76.97 -3.46 0.00	74.44 -3.34 0.00	63.17 -2.84 0.00	59.82 -2.82 0.00	43.94 -1.97 0.00	40.76 -1.83 0.00	41.13 -1.80 0.00
FORT ORANGE____ 23900	41.04 1.54 0.00	39.44 1.59 0.00	37.08 1.43 0.00	37.83 1.49 0.00	39.13 1.47 0.00	45.05 1.77 0.00	58.94 1.77 0.00	60.77 2.17 0.00	59.65 2.29 0.00	58.23 2.19 0.00	57.85 2.17 0.00	53.22 2.05 0.00	51.21 1.92 0.00	48.52 1.91 0.00	48.54 1.82 0.00	49.73 1.87 0.00	67.33 2.59 0.00	83.49 3.06 0.00	80.66 2.88 0.00	68.45 2.44 0.00	65.21 2.57 0.00	48.02 2.11 0.00	44.76 2.17 0.00	44.84 1.93 0.02
FORT_DRUM_COGEN 23780	39.58 0.08 0.00	37.85 0.00 0.00	35.61 -0.04 0.00	36.27 -0.07 0.00	37.66 0.00 0.00	43.58 0.30 0.00	58.26 1.09 0.00	59.77 1.17 0.00	58.39 1.03 0.00	59.74 3.70 0.00	59.30 3.62 0.00	54.39 3.22 0.00	52.25 2.96 0.00	49.41 2.80 0.00	49.52 2.80 0.00	50.78 2.92 0.00	69.34 4.60 0.00	82.36 1.93 0.00	79.80 2.02 0.00	67.73 1.72 0.00	63.96 1.32 0.00	46.60 0.69 0.00	42.93 0.34 0.00	43.10 0.17 0.00
FPL_FAR_ROCK_GT1 24212	49.18 4.15 -5.53	46.84 4.47 -4.52	40.00 4.35 0.00	41.41 4.43 -0.64	41.92 4.26 0.00	48.30 5.02 0.00	60.06 3.83 0.94	66.58 5.63 -2.35	69.09 5.97 -5.76	73.18 6.33 -10.81	74.29 6.63 -11.98	72.06 6.24 -14.65	72.02 6.51 -16.22	66.87 5.73 -14.53	61.57 4.95 -9.90	62.15 4.40 -9.89	85.12 7.45 -12.93	100.23 10.21 -9.59	99.74 10.34 -11.62	89.04 9.04 -13.99	77.22 9.21 -5.37	72.25 7.48 -18.86	61.30 5.96 -12.75	53.50 3.61 -6.96
FRANKLIN_FALL_HYD 24054	40.05 0.55 0.00	38.30 0.45 0.00	36.04 0.39 0.00	36.74 0.40 0.00	38.15 0.49 0.00	43.80 0.52 0.00	58.83 1.66 0.00	59.48 0.88 0.00	58.05 0.69 0.00	56.66 0.62 0.00	56.29 0.61 0.00	51.73 0.56 0.00	49.83 0.54 0.00	47.12 0.51 0.00	47.19 0.47 0.00	48.39 0.53 0.00	65.84 1.10 0.00	81.40 0.97 0.00	79.10 1.32 0.00	67.13 1.12 0.00	63.70 1.06 0.00	46.00 0.09 0.00	42.89 0.30 0.00	43.49 0.56 0.00
FULTON COGEN____ 23766	38.35 -1.15 0.00	36.71 -1.14 0.00	34.62 -1.03 0.00	35.25 -1.09 0.00	36.53 -1.13 0.00	42.11 -1.17 0.00	55.45 -1.72 0.00	56.96 -1.64 0.00	55.75 -1.61 0.00	54.47 -1.57 0.00	54.18 -1.50 0.00	49.74 -1.43 0.00	47.91 -1.38 0.00	45.30 -1.31 0.00	45.46 -1.26 0.00	46.52 -1.34 0.00	62.86 -1.88 0.00	78.42 -2.01 0.00	75.84 -1.94 0.00	64.36 -1.65 0.00	60.89 -1.75 0.00	44.72 -1.19 0.00	41.40 -1.19 0.00	41.64 -1.29 0.00
G.F.CEMENT___DRP 24184	40.65 1.15 0.00	39.02 1.17 0.00	36.65 1.00 0.00	37.61 1.27 0.00	38.75 1.09 0.00	44.75 1.47 0.00	58.83 1.66 0.00	60.36 1.76 0.00	59.31 1.95 0.00	57.89 1.85 0.00	57.41 1.73 0.00	52.76 1.59 0.00	50.77 1.48 0.00	48.06 1.45 0.00	48.31 1.59 0.00	49.30 1.44 0.00	67.07 2.33 0.00	83.00 2.57 0.00	80.19 2.41 0.00	68.06 2.05 0.00	64.90 2.26 0.00	48.16 2.25 0.00	44.34 1.75 0.00	44.63 1.72 0.02
GARDENVILLE___LBMP 24039	34.84 -4.66 0.00	33.50 -4.35 0.00	31.84 -3.81 0.00	32.34 -4.00 0.00	33.56 -4.10 0.00	38.91 -4.37 0.00	51.68 -5.49 0.00	53.44 -5.16 0.00	52.03 -5.33 0.00	50.88 -5.16 0.00	50.72 -4.96 0.00	46.46 -4.71 0.00	44.85 -4.44 0.00	41.90 -4.71 0.00	42.47 -4.25 0.00	43.41 -4.45 0.00	58.14 -6.60 0.00	73.67 -6.76 0.00	71.32 -6.46 0.00	60.73 -5.28 0.00	55.94 -6.70 0.00	41.55 -4.36 0.00	37.82 -4.77 0.00	35.10 -6.44 1.39

GENERAL___MILLS 23808	34.92 -4.58 0.00	33.61 -4.24 0.00	31.94 -3.71 0.00	32.45 -3.89 0.00	33.63 -4.03 0.00	39.04 -4.24 0.00	51.85 -5.32 0.00	53.62 -4.98 0.00	52.25 -5.11 0.00	51.11 -4.93 0.00	50.89 -4.79 0.00	46.67 -4.50 0.00	45.05 -4.24 0.00	42.09 -4.52 0.00	42.66 -4.06 0.00	43.55 -4.31 0.00	58.40 -6.34 0.00	74.08 -6.35 0.00	71.64 -6.14 0.00	60.99 -5.02 0.00	56.13 -6.51 0.00	41.69 -4.22 0.00	37.95 -4.64 0.00	35.25 -6.31 1.37
GE_PLASTICS___DRP 24183	40.21 0.71 0.00	38.64 0.79 0.00	36.33 0.68 0.00	37.07 0.73 0.00	38.38 0.72 0.00	44.06 0.78 0.00	58.03 0.86 0.00	59.83 1.23 0.00	58.74 1.38 0.00	57.39 1.35 0.00	56.96 1.28 0.00	52.40 1.23 0.00	50.42 1.13 0.00	47.73 1.12 0.00	47.79 1.07 0.00	48.96 1.10 0.00	66.23 1.49 0.00	82.12 1.69 0.00	79.34 1.56 0.00	67.33 1.32 0.00	64.14 1.50 0.00	47.24 1.33 0.00	43.74 1.15 0.00	43.81 0.90 0.02
GILBOA___1 23756	40.61 1.11 0.00	39.10 1.25 0.00	36.79 1.14 0.00	37.50 1.16 0.00	38.79 1.13 0.00	44.19 0.91 0.00	58.20 1.03 0.00	60.18 1.58 0.00	58.97 1.61 0.00	57.61 1.57 0.00	57.24 1.56 0.00	52.65 1.48 0.00	50.67 1.38 0.00	47.96 1.35 0.00	48.07 1.35 0.00	49.20 1.34 0.00	66.42 1.68 0.00	82.04 1.61 0.00	79.26 1.48 0.00	67.26 1.25 0.00	64.46 1.82 0.00	47.47 1.56 0.00	43.95 1.36 0.00	43.93 1.03 0.03
GILBOA___2 23757	40.45 0.95 0.00	38.91 1.06 0.00	36.61 0.96 0.00	37.36 1.02 0.00	38.64 0.98 0.00	44.19 0.91 0.00	58.20 1.03 0.00	60.18 1.58 0.00	58.97 1.61 0.00	57.61 1.57 0.00	57.24 1.56 0.00	52.65 1.48 0.00	50.67 1.38 0.00	47.96 1.35 0.00	48.07 1.35 0.00	49.20 1.34 0.00	66.42 1.68 0.00	82.28 1.85 0.00	79.49 1.71 0.00	67.53 1.52 0.00	64.46 1.82 0.00	47.47 1.56 0.00	43.95 1.36 0.00	43.93 1.03 0.03
GILBOA___3 23758	40.45 0.95 0.00	39.10 1.25 0.00	36.79 1.14 0.00	37.50 1.16 0.00	38.79 1.13 0.00	44.19 0.91 0.00	58.20 1.03 0.00	60.18 1.58 0.00	58.97 1.61 0.00	57.61 1.57 0.00	57.24 1.56 0.00	52.65 1.48 0.00	50.67 1.38 0.00	47.96 1.35 0.00	48.07 1.35 0.00	49.20 1.34 0.00	66.23 1.49 0.00	82.04 1.61 0.00	79.26 1.48 0.00	67.26 1.25 0.00	64.46 1.82 0.00	47.47 1.56 0.00	43.95 1.36 0.00	43.93 1.03 0.03
GILBOA___4 23759	40.45 0.95 0.00	38.91 1.06 0.00	36.61 0.96 0.00	37.36 1.02 0.00	38.64 0.98 0.00	44.19 0.91 0.00	58.20 1.03 0.00	60.18 1.58 0.00	58.97 1.61 0.00	57.61 1.57 0.00	57.24 1.56 0.00	52.65 1.48 0.00	50.67 1.38 0.00	47.96 1.35 0.00	48.07 1.35 0.00	49.20 1.34 0.00	66.42 1.68 0.00	82.28 1.85 0.00	79.49 1.71 0.00	67.53 1.52 0.00	64.46 1.82 0.00	47.47 1.56 0.00	43.95 1.36 0.00	43.93 1.03 0.03
GILBOA___ 23599	40.45 0.95 0.00	38.91 1.06 0.00	36.61 0.96 0.00	37.36 1.02 0.00	38.64 0.98 0.00	44.19 0.91 0.00	58.20 1.03 0.00	60.18 1.58 0.00	58.97 1.61 0.00	57.61 1.57 0.00	57.24 1.56 0.00	52.65 1.48 0.00	50.67 1.38 0.00	47.96 1.35 0.00	48.07 1.35 0.00	49.20 1.34 0.00	66.42 1.68 0.00	82.28 1.85 0.00	79.49 1.71 0.00	67.53 1.52 0.00	64.46 1.82 0.00	47.47 1.56 0.00	43.95 1.36 0.00	43.93 1.03 0.03
GINNA___ 23603	35.31 -4.19 0.00	33.76 -4.09 0.00	32.05 -3.60 0.00	32.56 -3.78 0.00	33.74 -3.92 0.00	39.04 -4.24 0.00	51.34 -5.83 0.00	53.27 -5.33 0.00	51.97 -5.39 0.00	50.94 -5.10 0.00	50.61 -5.07 0.00	46.41 -4.76 0.00	44.90 -4.39 0.00	42.18 -4.43 0.00	42.38 -4.34 0.00	43.55 -4.31 0.00	58.85 -5.89 0.00	73.59 -6.84 0.00	71.09 -6.69 0.00	60.53 -5.48 0.00	56.69 -5.95 0.00	41.82 -4.09 0.00	38.37 -4.22 0.00	38.02 -5.02 -0.11
GLEN PARK___ 23778	39.82 0.32 0.00	38.08 0.23 0.00	35.83 0.18 0.00	36.49 0.15 0.00	37.89 0.23 0.00	43.84 0.56 0.00	58.60 1.43 0.00	60.24 1.64 0.00	58.85 1.49 0.00	60.75 4.71 0.00	60.30 4.62 0.00	55.26 4.09 0.00	53.13 3.84 0.00	50.20 3.59 0.00	50.36 3.64 0.00	51.64 3.78 0.00	70.50 5.76 0.00	83.08 2.65 0.00	80.50 2.72 0.00	68.25 2.24 0.00	64.39 1.75 0.00	46.97 1.06 0.00	43.23 0.64 0.00	43.36 0.43 0.00
GLENWOOD_IC_1_G5 23712	47.20 2.17 -5.53	44.72 2.35 -4.52	37.93 2.28 0.00	39.34 2.36 -0.64	39.81 2.15 0.00	45.66 2.38 0.00	58.37 2.23 1.03	64.47 3.52 -2.35	66.96 3.84 -5.76	70.72 3.87 -10.81	71.67 4.01 -11.98	69.56 3.74 -14.65	69.40 3.89 -16.22	64.68 3.54 -14.53	59.61 2.99 -9.90	60.64 2.97 -9.81	81.68 4.01 -12.93	95.09 5.15 -9.51	94.61 5.21 -11.62	84.88 4.88 -13.99	73.08 5.07 -5.37	69.36 4.59 -18.86	59.39 4.05 -12.75	52.55 2.66 -6.96
GLENWOOD_IC_2_G1 23688	47.20 2.17 -5.53	44.68 2.31 -4.52	37.86 2.21 0.00	39.27 2.29 -0.64	39.66 2.00 0.00	45.44 2.16 0.00	57.54 1.83 1.46	64.29 3.34 -2.35	66.91 3.79 -5.76	70.72 3.87 -10.81	71.67 4.01 -11.98	69.56 3.74 -14.65	69.45 3.94 -16.22	64.68 3.54 -14.53	59.28 2.66 -9.90	59.94 2.68 -9.40	81.36 3.69 -12.93	94.19 4.67 -9.09	94.30 4.90 -11.62	84.82 4.82 -13.99	73.15 5.14 -5.37	69.32 4.55 -18.86	59.22 3.88 -12.75	52.25 2.36 -6.96
GLENWOOD_IC_3_G1 23689	47.20 2.17 -5.53	44.68 2.31 -4.52	37.86 2.21 0.00	39.27 2.29 -0.64	39.66 2.00 0.00	45.44 2.16 0.00	57.54 1.83 1.46	64.29 3.34 -2.35	66.91 3.79 -5.76	70.72 3.87 -10.81	71.67 4.01 -11.98	69.56 3.74 -14.65	69.45 3.94 -16.22	64.68 3.54 -14.53	59.28 2.66 -9.90	59.94 2.68 -9.40	81.36 3.69 -12.93	94.19 4.67 -9.09	94.30 4.90 -11.62	84.82 4.82 -13.99	73.15 5.14 -5.37	69.32 4.55 -18.86	59.22 3.88 -12.75	52.25 2.36 -6.96
GLENWOOD___4 23550	47.20 2.17 -5.53	44.72 2.35 -4.52	37.93 2.28 0.00	39.34 2.36 -0.64	39.81 2.15 0.00	45.66 2.38 0.00	58.37 2.23 1.03	64.47 3.52 -2.35	66.96 3.84 -5.76	70.72 3.87 -10.81	71.67 4.01 -11.98	69.56 3.74 -14.65	69.40 3.89 -16.22	64.68 3.54 -14.53	59.61 2.99 -9.90	60.59 2.92 -9.81	81.68 4.01 -12.93	95.01 5.07 -9.51	94.61 5.21 -11.62	84.88 4.88 -13.99	73.08 5.07 -5.37	69.36 4.59 -18.86	59.39 4.05 -12.75	52.55 2.66 -6.96
GLENWOOD___5 23614	47.20 2.17 -5.53	44.72 2.35 -4.52	37.93 2.28 0.00	39.34 2.36 -0.64	39.81 2.15 0.00	45.66 2.38 0.00	58.37 2.23 1.03	64.47 3.52 -2.35	66.96 3.84 -5.76	70.72 3.87 -10.81	71.67 4.01 -11.98	69.56 3.74 -14.65	69.40 3.89 -16.22	64.68 3.54 -14.53	59.61 2.99 -9.90	60.59 2.92 -9.81	81.68 4.01 -12.93	95.01 5.07 -9.51	94.61 5.21 -11.62	84.88 4.88 -13.99	73.08 5.07 -5.37	69.36 4.59 -18.86	59.39 4.05 -12.75	52.55 2.66 -6.96
GOUDEY___7 23579	37.64 -1.86 0.00	36.15 -1.70 0.00	34.05 -1.60 0.00	34.70 -1.64 0.00	35.93 -1.73 0.00	41.51 -1.77 0.00	55.28 -1.89 0.00	57.02 -1.58 0.00	55.75 -1.61 0.00	54.47 -1.57 0.00	54.12 -1.56 0.00	49.79 -1.38 0.00	47.56 -1.73 0.00	44.98 -1.63 0.00	45.41 -1.31 0.00	46.28 -1.58 0.00	62.54 -2.20 0.00	78.10 -2.33 0.00	75.52 -2.26 0.00	64.43 -1.58 0.00	60.70 -1.94 0.00	44.44 -1.47 0.00	40.97 -1.62 0.00	40.71 -2.06 0.16
GOUDEY___8 23580	37.45 -2.05 0.00	35.96 -1.89 0.00	33.90 -1.75 0.00	34.52 -1.82 0.00	35.78 -1.88 0.00	41.29 -1.99 0.00	55.00 -2.17 0.00	56.72 -1.88 0.00	55.47 -1.89 0.00	54.19 -1.85 0.00	53.84 -1.84 0.00	49.53 -1.64 0.00	47.32 -1.97 0.00	44.75 -1.86 0.00	45.18 -1.54 0.00	46.04 -1.82 0.00	62.22 -2.52 0.00	77.78 -2.65 0.00	75.21 -2.57 0.00	64.10 -1.91 0.00	60.38 -2.26 0.00	44.21 -1.70 0.00	40.76 -1.83 0.00	40.49 -2.28 0.16

GOWANUS_GT 1_GRP 23732	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT 2_GRP 23617	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT 3_GRP 23618	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT 4_GRP 23751	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT1_1 24077	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT1_2 24078	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT1_3 24079	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT1_4 24080	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT1_5 24084	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT1_6 24111	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT1_7 24112	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT1_8 24113	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT2_1 24114	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT2_2 24115	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT2_3 24116	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76
GOWANUS_GT2_4 24117	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76

GOWANUS_GT2_5 24118	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
GOWANUS_GT2_6 24119	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
GOWANUS_GT2_7 24120	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
GOWANUS_GT2_8 24121	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
GOWANUS_GT3_1 24122	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
GOWANUS_GT3_2 24123	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
GOWANUS_GT3_3 24124	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9

GOWANUS_GT4_5 24134	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
GOWANUS_GT4_6 24135	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
GOWANUS_GT4_7 24136	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
GOWANUS_GT4_8 24137	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
GRAHMSVILLE___HY 23607	41.32 1.82 0.00	39.59 1.74 0.00	37.22 1.57 0.00	37.98 1.64 0.00	39.24 1.58 0.00	45.23 1.95 0.00	59.57 2.40 0.00	62.00 3.40 0.00	60.92 3.56 0.00	59.40 3.36 0.00	59.08 3.40 0.00	54.34 3.17 0.00	52.30 3.01 0.00	49.55 2.94 0.00	49.62 2.90 0.00	50.88 3.02 0.00	68.95 4.21 0.00	85.74 5.31 0.00	82.91 5.13 0.00	70.10 4.09 0.00	66.59 3.95 0.00	49.31 3.40 0.00	45.66 3.07 0.00	45.10 2.19 0.02
GREENIDGE___3 23582	35.59 -3.91 0.00	34.10 -3.75 0.00	32.23 -3.42 0.00	32.81 -3.53 0.00	34.01 -3.65 0.00	39.39 -3.89 0.00	52.42 -4.75 0.00	53.91 -4.69 0.00	52.60 -4.76 0.00	51.44 -4.60 0.00	51.11 -4.57 0.00	46.92 -4.25 0.00	45.00 -4.29 0.00	42.41 -4.20 0.00	42.89 -3.83 0.00	43.74 -4.12 0.00	59.04 -5.70 0.00	74.16 -6.27 0.00	71.79 -5.99 0.00	61.13 -4.88 0.00	57.13 -5.51 0.00	41.96 -3.95 0.00	38.50 -4.09 0.00	38.11 -4.77 0.05
GREENIDGE___4 23583	35.55 -3.95 0.00	34.10 -3.75 0.00	32.23 -3.42 0.00	32.78 -3.56 0.00	33.97 -3.69 0.00	39.34 -3.94 0.00	52.37 -4.80 0.00	53.91 -4.69 0.00	52.66 -4.70 0.00	51.44 -4.60 0.00	51.17 -4.51 0.00	46.97 -4.20 0.00	45.05 -4.24 0.00	42.46 -4.15 0.00	42.89 -3.83 0.00	43.74 -4.12 0.00	59.04 -5.70 0.00	74.24 -6.19 0.00	71.79 -5.99 0.00	61.13 -4.88 0.00	57.13 -5.51 0.00	42.01 -3.90 0.00	38.54 -4.05 0.00	38.11 -4.77 0.05
HARZA MOOSE___RIVER 24016	39.90 0.40 0.00	38.23 0.38 0.00	35.97 0.32 0.00	36.67 0.33 0.00	38.04 0.38 0.00	43.84 0.56 0.00	58.26 1.09 0.00	59.83 1.23 0.00	58.51 1.15 0.00	57.67 1.63 0.00	57.24 1.56 0.00	52.55 1.38 0.00	50.62 1.33 0.00	47.87 1.26 0.00	47.98 1.26 0.00	49.15 1.29 0.00	66.68 1.94 0.00	82.36 1.93 0.00	79.72 1.94 0.00	67.59 1.58 0.00	64.02 1.38 0.00	46.78 0.87 0.00	43.23 0.64 0.00	43.45 0.52 0.00
HEMPSTEAD____ 23647	46.93 1.90 -5.53	44.60 2.23 -4.52	37.90 2.25 0.00	39.31 2.33 -0.64	39.73 2.07 0.00	45.57 2.29 0.00	57.90 1.94 1.21	64.41 3.46 -2.35	67.02 3.90 -5.76	70.83 3.98 -10.81	71.78 4.12 -11.98	69.71 3.89 -14.65	69.60 4.09 -16.22	64.78 3.64 -14.53	59.42 2.80 -9.90	60.28 2.78 -9.64	81.55 3.88 -12.93	94.67 4.91 -9.33	94.53 5.13 -11.62	85.02 5.02 -13.99	73.33 5.32 -5.37	69.45 4.68 -18.86	59.34 4.00 -12.75	52.29 2.40 -6.96
HICKLING___1 23621	36.93 -2.57 0.00	35.47 -2.38 0.00	33.48 -2.17 0.00	34.09 -2.25 0.00	35.33 -2.33 0.00	41.07 -2.21 0.00	55.57 -1.60 0.00	57.43 -1.17 0.00	56.10 -1.26 0.00	54.75 -1.29 0.00	54.40 -1.28 0.00	50.04 -1.13 0.00	47.42 -1.87 0.00	44.84 -1.77 0.00	45.65 -1.07 0.00	46.23 -1.63 0.00	62.60 -2.14 0.00	78.98 -1.45 0.00	76.46 -1.32 0.00	65.28 -0.73 0.00	60.76 -1.88 0.00	44.30 -1.61 0.00	40.42 -2.17 0.00	39.79 -2.96 0.18
HICKLING___2 23622	36.93 -2.57 0.00	35.47 -2.38 0.00	33.48 -2.17 0.00	34.09 -2.25 0.00	35.33 -2.33 0.00	41.07 -2.21 0.00	55.57 -1.60 0.00	57.43 -1.17 0.00	56.10 -1.26 0.00	54.75 -1.29 0.00	54.40 -1.28 0.00	50.04 -1.13 0.00	47.42 -1.87 0.00	44.84 -1.77 0.00	45.65 -1.07 0.00	46.23 -1.63 0.00	62.60 -2.14 0.00	78.98 -1.45 0.00	76.46 -1.32 0.00	65.28 -0.73 0.00	60.76 -1.88 0.00	44.30 -1.61 0.00	40.42 -2.17 0.00	39.79 -2.96 0.18
HIGH FALLS___HY 23754	41.44 1.94 0.00	39.74 1.89 0.00	37.33 1.68 0.00	38.08 1.74 0.00	39.35 1.69 0.00	45.36 2.08 0.00	59.63 2.46 0.00	62.17 3.57 0.00	61.09 3.73 0.00	59.57 3.53 0.00	59.24 3.56 0.00	54.55 3.38 0.00	52.49 3.20 0.00	49.73 3.12 0.00	49.76 3.04 0.00	51.07 3.21 0.00	69.08 4.34 0.00	85.82 5.39 0.00	82.99 5.21 0.00	70.23 4.22 0.00	66.71 4.07 0.00	49.45 3.54 0.00	45.83 3.24 0.00	45.23 2.32 0.02
HILLBURN___GT 23639	39.65 1.90 1.75	38.31 1.89 1.43	37.36 1.71 0.00	37.92 1.78 0.20	39.39 1.73 0.00	45.40 2.12 0.00	59.57 2.40 0.00	61.38 3.52 0.74	59.16 3.61 1.81	56.18 3.53 3.39	55.48 3.56 3.76	49.90 3.33 4.60	47.40 3.20 5.09	45.22 3.17 4.56	46.65 3.04 3.11	47.59 3.11 3.38	64.95 4.27 4.06	82.45 5.31 3.29	79.11 4.98 3.65	65.78 4.16 4.39	65.02 4.07 1.69	44.90 3.44 4.45	41.61 3.02 4.00	43.07 2.36 2.22
HOLTSVIL 1-5___GRP1 24031	46.25 1.22 -5.53	44.26 1.89 -4.52	37.72 2.07 0.00	39.05 2.07 -0.64	39.32 1.66 0.00	45.01 1.73 0.00	56.80 1.14 1.51	63.88 2.93 -2.35	66.73 3.61 -5.76	70.55 3.70 -10.81	71.61 3.95 -11.98	69.50 3.68 -14.65	69.55 4.04 -16.22	64.59 3.45 -14.53	58.68 2.06 -9.90	59.28 2.06 -9.36	80.39 2.72 -12.93	92.21 2.73 -9.05	92.67 3.27 -11.62	84.36 4.36 -13.99	73.08 5.07 -5.37	69.32 4.55 -18.86	59.17 3.83 -12.75	51.78 1.89 -6.96
HOLTSVIL6-10___GRP2 24032	46.37 1.34 -5.53	44.41 2.04 -4.52	37.86 2.21 0.00	39.20 2.22 -0.64	39.47 1.81 0.00	45.14 1.86 0.00	57.10 1.43 1.50	64.17 3.22 -2.35	67.08 3.96 -5.76	70.89 4.04 -10.81	71.95 4.29 -11.98	69.81 3.99 -14.65	69.90 4.39 -16.22	64.87 3.73 -14.53	58.96 2.34 -9.90	59.58 2.35 -9.37	80.78 3.11 -12.93	92.63 3.14 -9.06	93.06 3.66 -11.62	84.82 4.82 -13.99	73.59 5.58 -5.37	69.68 4.91 -18.86	59.43 4.09 -12.75	51.95 2.06 -6.96
HOLTSVILLE_IC_1 23690	46.25 1.22 -5.53	44.26 1.89 -4.52	37.72 2.07 0.00	39.05 2.07 -0.64	39.32 1.66 0.00	45.01 1.73 0.00	56.80 1.14 1.51	63.88 2.93 -2.35	66.73 3.61 -5.76	70.55 3.70 -10.81	71.61 3.95 -11.98	69.50 3.68 -14.65	69.55 4.04 -16.22	64.59 3.45 -14.53	58.68 2.06 -9.90	59.28 2.06 -9.36	80.39 2.72 -12.93	92.21 2.73 -9.05	92.67 3.27 -11.62	84.36 4.36 -13.99	73.08 5.07 -5.37	69.32 4.55 -18.86	59.17 3.83 -12.75	51.78 1.89 -6.96

HOLTSVILLE_IC_10 23699	46.37 1.34 -5.53	44.41 2.04 -4.52	37.86 2.21 0.00	39.20 2.22 -0.64	39.47 1.81 0.00	45.14 1.86 0.00	57.10 1.43 1.50	64.17 3.22 -2.35	67.08 3.96 -5.76	70.89 4.04 -10.81	71.95 4.29 -11.98	69.81 3.99 -14.65	69.90 4.39 -16.22	64.87 3.73 -14.53	58.96 2.34 -9.90	59.58 2.35 -9.37	80.78 3.11 -12.93	92.63 3.14 -9.06	93.06 3.66 -11.62	84.82 4.82 -13.99	73.59 5.58 -5.37	69.68 4.91 -18.86	59.43 4.09 -12.75	51.95 2.06 -6.96
HOLTSVILLE_IC_2 23691	46.25 1.22 -5.53	44.26 1.89 -4.52	37.72 2.07 0.00	39.05 2.07 -0.64	39.32 1.66 0.00	45.01 1.73 0.00	56.80 1.14 1.51	63.88 2.93 -2.35	66.73 3.61 -5.76	70.55 3.70 -10.81	71.61 3.95 -11.98	69.50 3.68 -14.65	69.55 4.04 -16.22	64.59 3.45 -14.53	58.68 2.06 -9.90	59.28 2.06 -9.36	80.39 2.72 -12.93	92.21 2.73 -9.05	92.67 3.27 -11.62	84.36 4.36 -13.99	73.08 5.07 -5.37	69.32 4.55 -18.86	59.17 3.83 -12.75	51.78 1.89 -6.96
HOLTSVILLE_IC_3 23692	46.25 1.22 -5.53	44.26 1.89 -4.52	37.72 2.07 0.00	39.05 2.07 -0.64	39.32 1.66 0.00	45.01 1.73 0.00	56.80 1.14 1.51	63.88 2.93 -2.35	66.73 3.61 -5.76	70.55 3.70 -10.81	71.61 3.95 -11.98	69.50 3.68 -14.65	69.55 4.04 -16.22	64.59 3.45 -14.53	58.68 2.06 -9.90	59.28 2.06 -9.36	80.39 2.72 -12.93	92.21 2.73 -9.05	92.67 3.27 -11.62	84.36 4.36 -13.99	73.08 5.07 -5.37	69.32 4.55 -18.86	59.17 3.83 -12.75	51.78 1.89 -6.96
HOLTSVILLE_IC_4 23693	46.25 1.22 -5.53	44.26 1.89 -4.52	37.72 2.07 0.00	39.05 2.07 -0.64	39.32 1.66 0.00	45.01 1.73 0.00	56.80 1.14 1.51	63.88 2.93 -2.35	66.73 3.61 -5.76	70.55 3.70 -10.81	71.61 3.95 -11.98	69.50 3.68 -14.65	69.55 4.04 -16.22	64.59 3.45 -14.53	58.68 2.06 -9.90	59.28 2.06 -9.36	80.39 2.72 -12.93	92.21 2.73 -9.05	92.67 3.27 -11.62	84.36 4.36 -13.99	73.08 5.07 -5.37	69.32 4.55 -18.86	59.17 3.83 -12.75	51.78 1.89 -6.96
HOLTSVILLE_IC_5 23694	46.25 1.22 -5.53	44.26 1.89 -4.52	37.72 2.07 0.00	39.05 2.07 -0.64	39.32 1.66 0.00	45.01 1.73 0.00	56.80 1.14 1.51	63.88 2.93 -2.35	66.73 3.61 -5.76	70.55 3.70 -10.81	71.61 3.95 -11.98	69.50 3.68 -14.65	69.55 4.04 -16.22	64.59 3.45 -14.53	58.68 2.06 -9.90	59.28 2.06 -9.36	80.39 2.72 -12.93	92.21 2.73 -9.05	92.67 3.27 -11.62	84.36 4.36 -13.99	73.08 5.07 -5.37	69.32 4.55 -18.86	59.17 3.83 -12.75	51.78 1.89 -6.96
HOLTSVILLE_IC_6 23695	46.37 1.34 -5.53	44.41 2.04 -4.52	37.86 2.21 0.00	39.20 2.22 -0.64	39.47 1.81 0.00	45.14 1.86 0.00	57.10 1.43 1.50	64.17 3.22 -2.35	67.08 3.96 -5.76	70.89 4.04 -10.81	71.95 4.29 -11.98	69.81 3.99 -14.65	69.90 4.39 -16.22	64.87 3.73 -14.53	58.96 2.34 -9.90	59.58 2.35 -9.37	80.78 3.11 -12.93	92.63 3.14 -9.06	93.06 3.66 -11.62	84.82 4.82 -13.99	73.59 5.58 -5.37	69.68 4.91 -18.86	59.43 4.09 -12.75	51.95 2.06 -6.96
HOLTSVILLE_IC_7 23696	46.37 1.34 -5.53	44.41 2.04 -4.52	37.86 2.21 0.00	39.20 2.22 -0.64	39.47 1.81 0.00	45.14 1.86 0.00	57.10 1.43 1.50	64.17 3.22 -2.35	67.08 3.96 -5.76	70.89 4.04 -10.81	71.95 4.29 -11.98	69.81 3.99 -14.65	69.90 4.39 -16.22	64.87 3.73 -14.53	58.96 2.34 -9.90	59.58 2.35 -9.37	80.78 3.11 -12.93	92.63 3.14 -9.06	93.06 3.66 -11.62	84.82 4.82 -13.99	73.59 5.58 -5.37	69.68 4.91 -18.86	59.43 4.09 -12.75	51.95 2.06 -6.96
HOLTSVILLE_IC_8 23697	46.37 1.34 -5.53	44.41 2.04 -4.52	37.86 2.21 0.00	39.20 2.22 -0.64	39.47 1.81 0.00	45.14 1.86 0.00	57.10 1.43 1.50	64.17 3.22 -2.35	67.08 3.96 -5.76	70.89 4.04 -10.81	71.95 4.29 -11.98	69.81 3.99 -14.65	69.90 4.39 -16.22	64.87 3.73 -14.53	58.96 2.34 -9.90	59.58 2.35 -9.37	80.78 3.11 -12.93	92.63 3.14 -9.06	93.06 3.66 -11.62	84.82 4.82 -13.99	73.59 5.58 -5.37	69.68 4.91 -18.86	59.43 4.09 -12.75	51.95 2.06 -6.96
HOLTSVILLE_IC_9 23698	46.37 1.34 -5.53	44.41 2.04 -4.52	37.86 2.21 0.00	39.20 2.22 -0.64	39.47 1.81 0.00	45.14 1.86 0.00	57.10 1.43 1.50	64.17 3.22 -2.35	67.08 3.96 -5.76	70.89 4.04 -10.81	71.95 4.29 -11.98	69.81 3.99 -14.65	69.90 4.39 -16.22	64.87 3.73 -14.53	58.96 2.34 -9.90	59.58 2.35 -9.37	80.78 3.11 -12.93	92.63 3.14 -9.06	93.06 3.66 -11.62	84.82 4.82 -13.99	73.59 5.58 -5.37	69.68 4.91 -18.86	59.43 4.09 -12.75	51.95 2.06 -6.96
HQ_GEN_CEDARS 23644	40.76 1.26 0.00	38.99 1.14 0.00	36.68 1.03 0.00	37.39 1.05 0.00	38.83 1.17 0.00	44.62 1.34 0.00	60.03 2.86 0.00	60.71 2.11 0.00	59.25 1.89 0.00	57.83 1.79 0.00	57.46 1.78 0.00	52.76 1.59 0.00	50.82 1.53 0.00	48.06 1.45 0.00	48.17 1.45 0.00	49.34 1.48 0.00	67.33 2.59 0.00	83.08 2.65 0.00	80.81 3.03 0.00	68.58 2.57 0.00	65.02 2.38 0.00	46.97 1.06 0.00	43.83 1.24 0.00	44.26 1.33 0.00
HQ_GEN_CHAT DC 23651	35.08 0.32 4.74	38.08 0.23 0.00	35.86 0.21 0.00	36.56 0.22 0.00	37.96 0.30 0.00	43.54 0.26 0.00	57.91 0.74 0.00	58.89 0.29 0.00	57.59 0.23 0.00	56.26 0.22 0.00	55.85 0.17 0.00	51.32 0.15 0.00	49.44 0.15 0.00	46.75 0.14 0.00	46.86 0.14 0.00	48.00 0.14 0.00	65.06 0.32 0.00	80.67 0.24 0.00	78.09 0.31 0.00	66.27 0.26 0.00	62.89 0.25 0.00	45.77 -0.14 0.00	42.59 0.00 0.00	43.23 0.30 0.00
HUDAV+59+74_TH_GRP 23620	49.83 2.53 -7.80	46.68 2.46 -6.37	37.86 2.21 0.00	39.57 2.33 -0.90	39.96 2.30 0.00	46.05 2.77 0.00	60.37 3.20 0.00	66.31 4.40 -3.31	69.89 4.47 -8.06	75.55 4.37 -15.14	76.86 4.40 -16.78	75.77 4.09 -20.51	75.93 3.94 -22.70	70.83 3.87 -20.35	64.32 3.74 -13.86	66.76 3.83 -15.07	88.08 5.24 -18.10	101.53 6.43 -14.67	100.12 6.07 -16.27	90.67 5.08 -19.58	75.11 4.95 -7.52	69.73 3.99 -19.83	64.06 3.62 -17.85	55.70 3.01 -9.76
HUDSON AVE_GT_3 23810	49.83 2.53 -7.80	46.68 2.46 -6.37	37.86 2.21 0.00	39.57 2.33 -0.90	39.96 2.30 0.00	46.05 2.77 0.00	60.37 3.20 0.00	66.31 4.40 -3.31	69.89 4.47 -8.06	75.55 4.37 -15.14	76.86 4.40 -16.78	75.77 4.09 -20.51	75.93 3.94 -22.70	70.83 3.87 -20.35	64.32 3.74 -13.86	66.76 3.83 -15.07	88.08 5.24 -18.10	101.53 6.43 -14.67	100.12 6.07 -16.27	90.67 5.08 -19.58	75.11 4.95 -7.52	69.73 3.99 -19.83	64.06 3.62 -17.85	55.70 3.01 -9.76
HUDSON AVE_GT_4 23540	49.83 2.53 -7.80	46.68 2.46 -6.37	37.86 2.21 0.00	39.57 2.33 -0.90	39.96 2.30 0.00	46.05 2.77 0.00	60.37 3.20 0.00	66.31 4.40 -3.31	69.89 4.47 -8.06	75.55 4.37 -15.14	76.86 4.40 -16.78	75.77 4.09 -20.51	75.93 3.94 -22.70	70.83 3.87 -20.35	64.32 3.74 -13.86	66.76 3.83 -15.07	88.08 5.24 -18.10	101.53 6.43 -14.67	100.12 6.07 -16.27	90.67 5.08 -19.58	75.11 4.95 -7.52	69.73 3.99 -19.83	64.06 3.62 -17.85	55.70 3.01 -9.76
HUDSON AVE_GT_5 23657	49.83 2.53 -7.80	46.68 2.46 -6.37	37.86 2.21 0.00	39.57 2.33 -0.90	39.96 2.30 0.00	46.05 2.77 0.00	60.37 3.20 0.00	66.31 4.40 -3.31	69.89 4.47 -8.06	75.55 4.37 -15.14	76.86 4.40 -16.78	75.77 4.09 -20.51	75.93 3.94 -22.70	70.83 3.87 -20.35	64.32 3.74 -13.86	66.76 3.83 -15.07	88.08 5.24 -18.10	101.53 6.43 -14.67	100.12 6.07 -16.27	90.67 5.08 -19.58	75.11 4.95 -7.52	69.73 3.99 -19.83	64.06 3.62 -17.85	55.70 3.01 -9.76
HUDSON_AVE_10 24168	49.75 2.45 -7.80	46.64 2.42 -6.37	37.75 2.10 0.00	39.49 2.25 -0.90	39.92 2.26 0.00	46.05 2.77 0.00	60.37 3.20 0.00	66.25 4.34 -3.31	69.84 4.42 -8.06	75.50 4.32 -15.14	76.80 4.34 -16.78	75.77 4.09 -20.51	75.88 3.89 -22.70	70.83 3.87 -20.35	64.41 3.83 -13.86	66.81 3.88 -15.07	87.95 5.11 -18.10	101.53 6.43 -14.67	100.04 5.99 -16.27	90.47 4.88 -19.58	74.98 4.82 -7.52	69.69 3.95 -19.83	64.10 3.66 -17.85	55.74 3.05 -9.76

HUNTLEY___63 23557	35.23 -4.27 0.00	33.84 -4.01 0.00	32.19 -3.46 0.00	32.71 -3.63 0.00	33.89 -3.77 0.00	39.34 -3.94 0.00	51.74 -5.43 0.00	53.44 -5.16 0.00	52.03 -5.33 0.00	50.94 -5.10 0.00	50.78 -4.90 0.00	46.46 -4.71 0.00	45.10 -4.19 0.00	42.04 -4.57 0.00	42.52 -4.20 0.00	43.60 -4.26 0.00	58.33 -6.41 0.00	73.91 -6.52 0.00	71.56 -6.22 0.00	60.80 -5.21 0.00	55.94 -6.70 0.00	41.69 -4.22 0.00	37.95 -4.64 0.00	35.09 -6.40 1.44
HUNTLEY___64 23558	35.23 -4.27 0.00	33.84 -4.01 0.00	32.19 -3.46 0.00	32.71 -3.63 0.00	33.89 -3.77 0.00	39.34 -3.94 0.00	51.74 -5.43 0.00	53.44 -5.16 0.00	52.03 -5.33 0.00	50.94 -5.10 0.00	50.78 -4.90 0.00	46.46 -4.71 0.00	45.10 -4.19 0.00	42.04 -4.57 0.00	42.52 -4.20 0.00	43.60 -4.26 0.00	58.33 -6.41 0.00	73.91 -6.52 0.00	71.56 -6.22 0.00	60.80 -5.21 0.00	55.94 -6.70 0.00	41.69 -4.22 0.00	37.95 -4.64 0.00	35.09 -6.40 1.44
HUNTLEY___65 23559	35.23 -4.27 0.00	33.84 -4.01 0.00	32.19 -3.46 0.00	32.71 -3.63 0.00	33.89 -3.77 0.00	39.34 -3.94 0.00	51.74 -5.43 0.00	53.44 -5.16 0.00	52.03 -5.33 0.00	50.94 -5.10 0.00	50.78 -4.90 0.00	46.46 -4.71 0.00	45.10 -4.19 0.00	42.04 -4.57 0.00	42.52 -4.20 0.00	43.60 -4.26 0.00	58.33 -6.41 0.00	73.91 -6.52 0.00	71.56 -6.22 0.00	60.80 -5.21 0.00	55.94 -6.70 0.00	41.69 -4.22 0.00	37.95 -4.64 0.00	35.09 -6.40 1.44
HUNTLEY___66 23560	35.23 -4.27 0.00	33.84 -4.01 0.00	32.19 -3.46 0.00	32.71 -3.63 0.00	33.89 -3.77 0.00	39.34 -3.94 0.00	51.74 -5.43 0.00	53.44 -5.16 0.00	52.03 -5.33 0.00	50.94 -5.10 0.00	50.78 -4.90 0.00	46.46 -4.71 0.00	45.10 -4.19 0.00	42.04 -4.57 0.00	42.52 -4.20 0.00	43.60 -4.26 0.00	58.33 -6.41 0.00	73.91 -6.52 0.00	71.56 -6.22 0.00	60.80 -5.21 0.00	55.94 -6.70 0.00	41.69 -4.22 0.00	37.95 -4.64 0.00	35.09 -6.40 1.44
HUNTLEY___67 23561	34.84 -4.66 0.00	33.50 -4.35 0.00	31.87 -3.78 0.00	32.38 -3.96 0.00	33.56 -4.10 0.00	38.91 -4.37 0.00	51.11 -6.06 0.00	52.80 -5.80 0.00	51.34 -6.02 0.00	50.27 -5.77 0.00	50.11 -5.57 0.00	45.85 -5.32 0.00	44.46 -4.83 0.00	41.48 -5.13 0.00	41.95 -4.77 0.00	42.98 -4.88 0.00	57.55 -7.19 0.00	72.71 -7.72 0.00	70.31 -7.47 0.00	59.87 -6.14 0.00	55.25 -7.39 0.00	41.23 -4.68 0.00	37.61 -4.98 0.00	34.92 -6.57 1.44
HUNTLEY___68 23562	34.84 -4.66 0.00	33.50 -4.35 0.00	31.87 -3.78 0.00	32.38 -3.96 0.00	33.56 -4.10 0.00	38.91 -4.37 0.00	51.11 -6.06 0.00	52.80 -5.80 0.00	51.34 -6.02 0.00	50.27 -5.77 0.00	50.11 -5.57 0.00	45.85 -5.32 0.00	44.46 -4.83 0.00	41.48 -5.13 0.00	41.95 -4.77 0.00	42.98 -4.88 0.00	57.55 -7.19 0.00	72.71 -7.72 0.00	70.31 -7.47 0.00	59.87 -6.14 0.00	55.25 -7.39 0.00	41.23 -4.68 0.00	37.61 -4.98 0.00	34.92 -6.57 1.44
INDECK___CORINTH 23802	40.09 0.59 0.00	38.46 0.61 0.00	36.11 0.46 0.00	37.10 0.76 0.00	38.19 0.53 0.00	44.15 0.87 0.00	58.14 0.97 0.00	59.54 0.94 0.00	58.51 1.15 0.00	57.10 1.06 0.00	56.63 0.95 0.00	52.04 0.87 0.00	50.08 0.79 0.00	47.45 0.84 0.00	47.75 1.03 0.00	48.67 0.81 0.00	66.23 1.49 0.00	81.96 1.53 0.00	79.18 1.40 0.00	67.13 1.12 0.00	64.08 1.44 0.00	47.52 1.61 0.00	43.74 1.15 0.00	44.03 1.12 0.02
INDECK___ILION 23567	40.33 0.83 0.00	38.64 0.79 0.00	36.36 0.71 0.00	37.07 0.73 0.00	38.41 0.75 0.00	44.23 0.95 0.00	57.86 0.69 0.00	59.54 0.94 0.00	58.34 0.98 0.00	56.94 0.90 0.00	56.57 0.89 0.00	51.99 0.82 0.00	50.03 0.74 0.00	47.31 0.70 0.00	47.42 0.70 0.00	48.58 0.72 0.00	65.65 0.91 0.00	81.72 1.29 0.00	79.02 1.24 0.00	67.00 0.99 0.00	63.70 1.06 0.00	47.24 1.33 0.00	43.70 1.11 0.00	43.87 0.94 0.00
INDECK___OLEAN 23982	35.51 -3.99 0.00	34.22 -3.63 0.00	32.48 -3.17 0.00	33.03 -3.31 0.00	34.23 -3.43 0.00	39.82 -3.46 0.00	54.60 -2.57 0.00	55.08 -3.52 0.00	53.52 -3.84 0.00	52.23 -3.81 0.00	52.06 -3.62 0.00	47.84 -3.33 0.00	45.74 -3.55 0.00	42.88 -3.73 0.00	43.78 -2.94 0.00	44.32 -3.54 0.00	59.50 -5.24 0.00	75.76 -4.67 0.00	73.35 -4.43 0.00	62.91 -3.10 0.00	57.57 -5.07 0.00	43.61 -2.30 0.00	39.35 -3.24 0.00	36.41 -5.24 1.28
INDECK___OSWEGO 23783	38.31 -1.19 0.00	36.71 -1.14 0.00	34.58 -1.07 0.00	35.25 -1.09 0.00	36.53 -1.13 0.00	42.07 -1.21 0.00	55.34 -1.83 0.00	56.84 -1.76 0.00	55.64 -1.72 0.00	54.25 -1.79 0.00	53.90 -1.78 0.00	49.53 -1.64 0.00	47.71 -1.58 0.00	45.12 -1.49 0.00	45.27 -1.45 0.00	46.33 -1.53 0.00	62.60 -2.14 0.00	78.18 -2.25 0.00	75.60 -2.18 0.00	64.16 -1.85 0.00	60.70 -1.94 0.00	44.58 -1.33 0.00	41.31 -1.28 0.00	41.60 -1.33 0.00
INDECK___YERKES 23781	35.23 -4.27 0.00	33.84 -4.01 0.00	32.19 -3.46 0.00	32.71 -3.63 0.00	33.89 -3.77 0.00	39.34 -3.94 0.00	51.74 -5.43 0.00	53.44 -5.16 0.00	52.03 -5.33 0.00	50.94 -5.10 0.00	50.78 -4.90 0.00	46.46 -4.71 0.00	45.10 -4.19 0.00	42.09 -4.52 0.00	42.52 -4.20 0.00	43.60 -4.26 0.00	58.33 -6.41 0.00	73.91 -6.52 0.00	71.56 -6.22 0.00	60.80 -5.21 0.00	55.94 -6.70 0.00	41.69 -4.22 0.00	37.95 -4.64 0.00	35.09 -6.40 1.44
INDIAN POINT_GT_1 24139	39.24 2.05 2.31	38.00 2.04 1.89	37.47 1.82 0.00	38.00 1.93 0.27	39.51 1.85 0.00	45.53 2.25 0.00	59.80 2.63 0.00	61.37 3.75 0.98	58.75 3.79 2.40	55.23 3.70 4.51	54.42 3.73 4.99	48.60 3.53 6.10	45.88 3.35 6.76	43.86 3.31 6.06	45.77 3.18 4.13	46.68 3.30 4.48	63.82 4.47 5.39	81.61 5.55 4.37	78.07 5.13 4.84	64.54 4.36 5.83	64.66 4.26 2.24	43.55 3.54 5.90	40.43 3.15 5.31	42.49 2.49 2.93
INDIAN POINT_GT_2 23659	39.24 2.05 2.31	38.00 2.04 1.89	37.47 1.82 0.00	38.00 1.93 0.27	39.51 1.85 0.00	45.53 2.25 0.00	59.80 2.63 0.00	61.37 3.75 0.98	58.75 3.79 2.40	55.23 3.70 4.51	54.42 3.73 4.99	48.60 3.53 6.10	45.88 3.35 6.76	43.86 3.31 6.06	45.77 3.18 4.13	46.68 3.30 4.48	63.82 4.47 5.39	81.61 5.55 4.37	78.07 5.13 4.84	64.54 4.36 5.83	64.66 4.26 2.24	43.55 3.54 5.90	40.43 3.15 5.31	42.49 2.49 2.93
INDIAN POINT_GT_3 24019	39.24 2.05 2.31	38.00 2.04 1.89	37.47 1.82 0.00	38.00 1.93 0.27	39.51 1.85 0.00	45.53 2.25 0.00	59.80 2.63 0.00	61.37 3.75 0.98	58.75 3.79 2.40	55.23 3.70 4.51	54.42 3.73 4.99	48.60 3.53 6.10	45.88 3.35 6.76	43.86 3.31 6.06	45.77 3.18 4.13	46.68 3.30 4.48	63.82 4.47 5.39	81.61 5.55 4.37	78.07 5.13 4.84	64.54 4.36 5.83	64.66 4.26 2.24	43.55 3.54 5.90	40.43 3.15 5.31	42.49 2.49 2.93
INDIAN POINT___2 23530	38.73 1.74 2.51	37.54 1.74 2.05	37.22 1.57 0.00	37.72 1.67 0.29	39.24 1.58 0.00	45.23 1.95 0.00	59.29 2.12 0.00	60.75 3.22 1.07	58.08 3.33 2.61	54.39 3.25 4.90	53.54 3.29 5.43	47.61 3.07 6.63	44.91 2.96 7.34	42.97 2.94 6.58	45.04 2.80 4.48	45.86 2.87 4.87	62.83 3.95 5.86	80.52 4.83 4.74	77.11 4.59 5.26	63.51 3.83 6.33	63.97 3.76 2.43	42.67 3.17 6.41	39.63 2.81 5.77	41.93 2.19 3.19
INDIAN POINT___3 23531	38.92 1.62 2.20	37.68 1.63 1.80	37.11 1.46 0.00	37.62 1.53 0.25	39.13 1.47 0.00	45.05 1.77 0.00	59.06 1.89 0.00	60.66 2.99 0.93	58.17 3.10 2.29	54.78 3.03 4.29	53.93 3.01 4.76	48.22 2.87 5.82	45.61 2.76 6.44	43.59 2.75 5.77	45.41 2.62 3.93	46.27 2.68 4.27	63.23 3.63 5.14	80.77 4.50 4.16	77.36 4.20 4.62	63.95 3.50 5.56	64.02 3.51 2.13	43.26 2.98 5.63	40.17 2.64 5.06	42.15 2.02 2.80

INDIAN PT_GT_GRP 23687	39.24 2.05 2.31	38.00 2.04 1.89	37.47 1.82 0.00	38.00 1.93 0.27	39.51 1.85 0.00	45.53 2.25 0.00	59.80 2.63 0.00	61.37 3.75 0.98	58.75 3.79 2.40	55.23 3.70 4.51	54.42 3.73 4.99	48.60 3.53 6.10	45.88 3.35 6.76	43.86 3.31 6.06	45.77 3.18 4.13	46.68 3.30 4.48	63.82 4.47 5.39	81.61 5.55 4.37	78.07 5.13 4.84	64.54 4.36 5.83	64.66 4.26 2.24	43.55 3.54 5.90	40.43 3.15 5.31	42.49 2.49 2.93
IP CORINTH___1 23988	40.09 0.59 0.00	38.46 0.61 0.00	36.11 0.46 0.00	37.10 0.76 0.00	38.19 0.53 0.00	44.15 0.87 0.00	58.14 0.97 0.00	59.54 0.94 0.00	58.51 1.15 0.00	57.10 1.06 0.00	56.63 0.95 0.00	52.04 0.87 0.00	50.08 0.79 0.00	47.45 0.84 0.00	47.75 1.03 0.00	48.67 0.81 0.00	66.23 1.49 0.00	81.96 1.53 0.00	79.18 1.40 0.00	67.13 1.12 0.00	64.08 1.44 0.00	47.52 1.61 0.00	43.74 1.15 0.00	44.03 1.12 0.02
IP___TICONDEROGA 23804	41.71 2.21 0.00	40.05 2.20 0.00	37.61 1.96 0.00	38.48 2.14 0.00	39.73 2.07 0.00	45.96 2.68 0.00	60.54 3.37 0.00	62.12 3.52 0.00	61.15 3.79 0.00	59.74 3.70 0.00	59.13 3.45 0.00	54.39 3.22 0.00	52.30 3.01 0.00	49.55 2.94 0.00	49.71 2.99 0.00	50.83 2.97 0.00	69.01 4.27 0.00	85.58 5.15 0.00	82.60 4.82 0.00	70.10 4.09 0.00	66.77 4.13 0.00	49.31 3.40 0.00	45.44 2.85 0.00	45.70 2.79 0.02
JARVIS____ 23743	39.54 0.04 0.00	37.93 0.08 0.00	35.72 0.07 0.00	36.41 0.07 0.00	37.70 0.04 0.00	43.37 0.09 0.00	57.17 0.00 0.00	58.72 0.12 0.00	57.47 0.11 0.00	56.15 0.11 0.00	55.79 0.11 0.00	51.27 0.10 0.00	49.39 0.10 0.00	46.70 0.09 0.00	46.81 0.09 0.00	47.96 0.10 0.00	64.80 0.06 0.00	80.59 0.16 0.00	77.94 0.16 0.00	66.14 0.13 0.00	62.77 0.13 0.00	46.09 0.18 0.00	42.72 0.13 0.00	43.02 0.09 0.00
JENNISON___1 23625	38.95 -0.55 0.00	37.36 -0.49 0.00	35.19 -0.46 0.00	35.87 -0.47 0.00	37.17 -0.49 0.00	42.93 -0.35 0.00	57.28 0.11 0.00	59.24 0.64 0.00	57.99 0.63 0.00	56.60 0.56 0.00	56.24 0.56 0.00	51.68 0.51 0.00	49.54 0.25 0.00	46.61 0.00 0.00	46.95 0.23 0.00	48.15 0.29 0.00	65.19 0.45 0.00	81.64 1.21 0.00	78.95 1.17 0.00	67.07 1.06 0.00	63.20 0.56 0.00	46.28 0.37 0.00	42.55 -0.04 0.00	42.29 -0.56 0.08
JENNISON___2 23626	38.91 -0.59 0.00	37.32 -0.53 0.00	35.15 -0.50 0.00	35.79 -0.55 0.00	37.10 -0.56 0.00	42.85 -0.43 0.00	57.11 -0.06 0.00	59.13 0.53 0.00	57.88 0.52 0.00	56.49 0.45 0.00	56.13 0.45 0.00	51.58 0.41 0.00	49.44 0.15 0.00	46.52 -0.09 0.00	46.86 0.14 0.00	48.05 0.19 0.00	65.06 0.32 0.00	81.40 0.97 0.00	78.71 0.93 0.00	66.87 0.86 0.00	63.02 0.38 0.00	46.19 0.28 0.00	42.46 -0.13 0.00	42.21 -0.64 0.08
KEDC PORT_JEFF_GT2 24210	46.22 1.19 -5.53	44.34 1.97 -4.52	37.79 2.14 0.00	39.16 2.18 -0.64	39.32 1.66 0.00	44.97 1.69 0.00	56.87 1.20 1.50	63.94 2.99 -2.35	66.79 3.67 -5.76	70.66 3.81 -10.81	71.67 4.01 -11.98	69.61 3.79 -14.65	69.65 4.14 -16.22	64.68 3.54 -14.53	58.72 2.10 -9.90	59.34 2.11 -9.37	79.68 2.01 -12.93	91.41 1.93 -9.05	91.89 2.49 -11.62	83.70 3.70 -13.99	73.33 5.32 -5.37	69.45 4.68 -18.86	59.22 3.88 -12.75	51.78 1.89 -6.96
KEDC PORT_JEFF_GT3 24211	46.22 1.19 -5.53	44.34 1.97 -4.52	37.79 2.14 0.00	39.16 2.18 -0.64	39.32 1.66 0.00	44.97 1.69 0.00	56.87 1.20 1.50	63.94 2.99 -2.35	66.79 3.67 -5.76	70.66 3.81 -10.81	71.67 4.01 -11.98	69.61 3.79 -14.65	69.65 4.14 -16.22	64.68 3.54 -14.53	58.72 2.10 -9.90	59.34 2.11 -9.37	79.68 2.01 -12.93	91.41 1.93 -9.05	91.97 2.57 -11.62	83.70 3.70 -13.99	73.33 5.32 -5.37	69.45 4.68 -18.86	59.22 3.88 -12.75	51.78 1.89 -6.96
KEDC_GLWD_GT4 24219	47.20 2.17 -5.53	44.72 2.35 -4.52	37.93 2.28 0.00	39.34 2.36 -0.64	39.81 2.15 0.00	45.66 2.38 0.00	58.37 2.23 1.03	64.47 3.52 -2.35	66.96 3.84 -5.76	70.72 3.87 -10.81	71.67 4.01 -11.98	69.56 3.74 -14.65	69.40 3.89 -16.22	64.68 3.54 -14.53	59.61 2.99 -9.90	60.64 2.97 -9.81	81.68 4.01 -12.93	95.09 5.15 -9.51	94.61 5.21 -11.62	84.88 4.88 -13.99	73.08 5.07 -5.37	69.36 4.59 -18.86	59.39 4.05 -12.75	52.55 2.66 -6.96
KEDC_GLWD_GT5 24220	47.20 2.17 -5.53	44.72 2.35 -4.52	37.93 2.28 0.00	39.34 2.36 -0.64	39.81 2.15 0.00	45.66 2.38 0.00	58.37 2.23 1.03	64.47 3.52 -2.35	66.96 3.84 -5.76	70.72 3.87 -10.81	71.67 4.01 -11.98	69.56 3.74 -14.65	69.40 3.89 -16.22	64.68 3.54 -14.53	59.61 2.99 -9.90	60.64 2.97 -9.81	81.68 4.01 -12.93	95.09 5.15 -9.51	94.61 5.21 -11.62	84.88 4.88 -13.99	73.08 5.07 -5.37	69.36 4.59 -18.86	59.39 4.05 -12.75	52.55 2.66 -6.96
KENSICO____ 23655	38.72 2.09 2.87	37.59 2.08 2.34	37.54 1.89 0.00	38.01 2.00 0.33	39.58 1.92 0.00	45.62 2.34 0.00	59.80 2.63 0.00	61.13 3.75 1.22	58.23 3.84 2.97	54.26 3.81 5.59	53.28 3.79 6.19	47.18 3.58 7.57	44.31 3.40 8.38	42.46 3.36 7.51	44.82 3.22 5.12	45.60 3.30 5.56	62.59 4.53 6.68	80.57 5.55 5.41	77.07 5.29 6.00	63.20 4.42 7.23	64.19 4.32 2.77	42.17 3.58 7.32	39.24 3.24 6.59	41.88 2.58 3.63
KIAC_JFK_AIRPORT 23541	49.67 2.37 -7.80	46.68 2.46 -6.37	37.72 2.07 0.00	39.42 2.18 -0.90	39.99 2.33 0.00	46.18 2.90 0.00	60.49 3.32 0.00	66.25 4.34 -3.31	69.84 4.42 -8.06	75.55 4.37 -15.14	76.86 4.40 -16.78	75.77 4.09 -20.51	75.98 3.99 -22.70	70.88 3.92 -20.35	64.64 4.06 -13.86	66.90 3.97 -15.07	87.95 5.11 -18.10	101.53 6.43 -14.67	100.04 5.99 -16.27	90.34 4.75 -19.58	74.86 4.70 -7.52	69.69 3.95 -19.83	64.27 3.83 -17.85	55.87 3.18 -9.76
KINTIGH____ 23543	35.15 -4.35 0.00	33.72 -4.13 0.00	32.01 -3.64 0.00	32.56 -3.78 0.00	33.74 -3.92 0.00	39.08 -4.20 0.00	51.05 -6.12 0.00	52.68 -5.92 0.00	51.28 -6.08 0.00	50.21 -5.83 0.00	50.00 -5.68 0.00	45.75 -5.42 0.00	44.41 -4.88 0.00	41.53 -5.08 0.00	41.86 -4.86 0.00	42.98 -4.88 0.00	57.62 -7.12 0.00	72.47 -7.96 0.00	70.08 -7.70 0.00	59.61 -6.40 0.00	55.44 -7.20 0.00	41.27 -4.64 0.00	37.82 -4.77 0.00	35.47 -5.92 1.54
LEDERLE____ 23769	39.72 2.05 1.83	38.44 2.08 1.49	37.50 1.85 0.00	38.06 1.93 0.21	39.54 1.88 0.00	45.57 2.29 0.00	59.86 2.69 0.00	61.63 3.81 0.78	59.36 3.90 1.90	56.22 3.75 3.57	55.51 3.79 3.96	49.91 3.58 4.84	47.33 3.40 5.36	45.17 3.36 4.80	46.67 3.22 3.27	47.65 3.35 3.56	65.07 4.60 4.27	82.68 5.71 3.46	79.38 5.44 3.84	65.88 4.49 4.62	65.25 4.38 1.77	44.86 3.63 4.68	41.66 3.28 4.21	43.18 2.58 2.33
LINDEN COGEN____ 23786	49.51 2.21 -7.80	46.34 2.12 -6.37	37.54 1.89 0.00	39.24 2.00 -0.90	39.58 1.92 0.00	45.66 2.38 0.00	59.80 2.63 0.00	65.78 3.87 -3.31	69.38 3.96 -8.06	75.05 3.87 -15.14	76.36 3.90 -16.78	75.31 3.63 -20.51	75.49 3.50 -22.70	70.41 3.45 -20.35	63.90 3.32 -13.86	66.38 3.45 -15.07	87.50 4.66 -18.10	100.89 5.79 -14.67	99.42 5.37 -16.27	90.08 4.49 -19.58	74.54 4.38 -7.52	69.32 3.58 -19.83	63.68 3.24 -17.85	55.35 2.66 -9.76
LIPA_MISC_IPP 23656	46.29 1.26 -5.53	44.30 1.93 -4.52	37.75 2.10 0.00	39.09 2.11 -0.64	39.35 1.69 0.00	45.05 1.77 0.00	56.92 1.26 1.51	64.00 3.05 -2.35	66.91 3.79 -5.76	70.72 3.87 -10.81	71.78 4.12 -11.98	69.66 3.84 -14.65	69.75 4.24 -16.22	64.73 3.59 -14.53	58.82 2.20 -9.90	59.42 2.20 -9.36	80.65 2.98 -12.93	92.62 3.14 -9.05	93.13 3.73 -11.62	84.69 4.69 -13.99	73.40 5.39 -5.37	69.54 4.77 -18.86	59.30 3.96 -12.75	51.86 1.97 -6.96

LITTLE FALLS___HYD 24013	41.20 1.70 0.00	39.48 1.63 0.00	37.15 1.50 0.00	37.87 1.53 0.00	39.24 1.58 0.00	45.27 1.99 0.00	59.57 2.40 0.00	61.47 2.87 0.00	60.29 2.93 0.00	58.84 2.80 0.00	58.46 2.78 0.00	53.68 2.51 0.00	51.66 2.37 0.00	48.85 2.24 0.00	48.92 2.20 0.00	50.11 2.25 0.00	67.91 3.17 0.00	84.77 4.34 0.00	81.98 4.20 0.00	69.44 3.43 0.00	65.83 3.19 0.00	48.57 2.66 0.00	44.76 2.17 0.00	44.82 1.89 0.00
LONG LAKE PHOENIX 24014	38.39 -1.11 0.00	36.75 -1.10 0.00	34.65 -1.00 0.00	35.29 -1.05 0.00	36.57 -1.09 0.00	42.15 -1.13 0.00	55.51 -1.66 0.00	57.02 -1.58 0.00	55.81 -1.55 0.00	54.53 -1.51 0.00	54.23 -1.45 0.00	49.79 -1.38 0.00	47.96 -1.33 0.00	45.35 -1.26 0.00	45.51 -1.21 0.00	46.57 -1.29 0.00	62.93 -1.81 0.00	78.50 -1.93 0.00	75.91 -1.87 0.00	64.43 -1.58 0.00	60.95 -1.69 0.00	44.76 -1.15 0.00	41.44 -1.15 0.00	41.69 -1.24 0.00
LOVETT___3 23632	38.69 1.07 1.88	37.42 1.10 1.53	36.61 0.96 0.00	37.17 1.05 0.22	38.60 0.94 0.00	44.45 1.17 0.00	58.20 1.03 0.00	59.91 2.11 0.80	57.65 2.24 1.95	54.57 2.19 3.66	53.85 2.23 4.06	48.31 2.10 4.96	45.86 2.07 5.50	43.79 2.10 4.92	45.28 1.92 3.36	46.22 2.01 3.65	63.08 2.72 4.38	80.18 3.30 3.55	76.95 3.11 3.94	63.78 2.51 4.74	63.39 2.57 1.82	43.45 2.34 4.80	40.36 2.09 4.32	42.04 1.50 2.39
LOVETT___4 23642	39.15 1.54 1.89	37.86 1.55 1.54	37.04 1.39 0.00	37.57 1.45 0.22	39.02 1.36 0.00	44.97 1.69 0.00	58.94 1.77 0.00	60.67 2.87 0.80	58.37 2.98 1.97	55.26 2.91 3.69	54.54 2.95 4.09	48.97 2.81 5.01	46.46 2.71 5.54	44.34 2.70 4.97	45.86 2.52 3.38	46.81 2.63 3.68	63.95 3.63 4.42	81.35 4.50 3.58	78.01 4.20 3.97	64.66 3.43 4.78	64.26 3.45 1.83	44.05 2.98 4.84	40.91 2.68 4.36	42.54 2.02 2.41
LOVETT___5 23593	39.15 1.54 1.89	37.86 1.55 1.54	37.04 1.39 0.00	37.57 1.45 0.22	39.02 1.36 0.00	44.97 1.69 0.00	58.94 1.77 0.00	60.67 2.87 0.80	58.37 2.98 1.97	55.26 2.91 3.69	54.54 2.95 4.09	48.97 2.81 5.01	46.46 2.71 5.54	44.34 2.70 4.97	45.86 2.52 3.38	46.81 2.63 3.68	63.95 3.63 4.42	81.35 4.50 3.58	78.01 4.20 3.97	64.66 3.43 4.78	64.26 3.45 1.83	44.05 2.98 4.84	40.91 2.68 4.36	42.54 2.02 2.41
LOWER RAQUET___HYD 24057	40.29 0.79 0.00	38.49 0.64 0.00	36.22 0.57 0.00	36.92 0.58 0.00	38.38 0.72 0.00	44.10 0.82 0.00	59.40 2.23 0.00	59.71 1.11 0.00	57.99 0.63 0.00	56.82 0.78 0.00	56.40 0.72 0.00	51.84 0.67 0.00	49.88 0.59 0.00	47.17 0.56 0.00	47.23 0.51 0.00	48.48 0.62 0.00	66.10 1.36 0.00	81.48 1.05 0.00	79.57 1.79 0.00	67.92 1.91 0.00	64.39 1.75 0.00	46.42 0.51 0.00	43.23 0.64 0.00	43.75 0.82 0.00
LOWER___HUDSON 24059	40.88 1.38 0.00	39.29 1.44 0.00	36.93 1.28 0.00	37.72 1.38 0.00	38.98 1.32 0.00	44.92 1.64 0.00	59.17 2.00 0.00	60.94 2.34 0.00	59.83 2.47 0.00	58.39 2.35 0.00	57.96 2.28 0.00	53.27 2.10 0.00	51.26 1.97 0.00	48.57 1.96 0.00	48.64 1.92 0.00	49.77 1.91 0.00	67.52 2.78 0.00	83.73 3.30 0.00	80.89 3.11 0.00	68.65 2.64 0.00	65.40 2.76 0.00	48.21 2.30 0.00	44.55 1.96 0.00	44.71 1.80 0.02
MG INDUSTRY___DRP 24185	40.49 0.99 0.00	38.87 1.02 0.00	36.58 0.93 0.00	37.32 0.98 0.00	38.60 0.94 0.00	44.36 1.08 0.00	58.26 1.09 0.00	60.07 1.47 0.00	58.97 1.61 0.00	57.61 1.57 0.00	57.18 1.50 0.00	52.60 1.43 0.00	50.67 1.38 0.00	47.96 1.35 0.00	47.98 1.26 0.00	49.20 1.34 0.00	66.55 1.81 0.00	82.52 2.09 0.00	79.72 1.94 0.00	67.59 1.58 0.00	64.46 1.82 0.00	47.43 1.52 0.00	43.91 1.32 0.00	43.94 1.03 0.02
MILLIKEN___1 23584	35.59 -3.91 0.00	34.03 -3.82 0.00	32.09 -3.56 0.00	32.63 -3.71 0.00	33.89 -3.77 0.00	39.21 -4.07 0.00	52.08 -5.09 0.00	54.15 -4.45 0.00	52.89 -4.47 0.00	51.67 -4.37 0.00	51.39 -4.29 0.00	47.13 -4.04 0.00	45.40 -3.89 0.00	43.21 -3.40 0.00	43.36 -3.36 0.00	44.08 -3.78 0.00	59.76 -4.98 0.00	75.04 -5.39 0.00	72.49 -5.29 0.00	61.46 -4.55 0.00	57.82 -4.82 0.00	42.37 -3.54 0.00	38.93 -3.66 0.00	38.85 -4.08 0.00
MILLIKEN___2 23585	35.59 -3.91 0.00	34.03 -3.82 0.00	32.05 -3.60 0.00	32.63 -3.71 0.00	33.89 -3.77 0.00	39.21 -4.07 0.00	52.08 -5.09 0.00	54.09 -4.51 0.00	52.83 -4.53 0.00	51.67 -4.37 0.00	51.34 -4.34 0.00	47.08 -4.09 0.00	45.40 -3.89 0.00	43.21 -3.40 0.00	43.31 -3.41 0.00	44.03 -3.83 0.00	59.76 -4.98 0.00	74.96 -5.47 0.00	72.49 -5.29 0.00	61.46 -4.55 0.00	57.82 -4.82 0.00	42.37 -3.54 0.00	38.93 -3.66 0.00	38.81 -4.12 0.00
MILLIKEN___DIESEL 23629	35.79 -3.71 0.00	34.22 -3.63 0.00	32.26 -3.39 0.00	32.85 -3.49 0.00	34.08 -3.58 0.00	39.43 -3.85 0.00	52.42 -4.75 0.00	54.44 -4.16 0.00	53.17 -4.19 0.00	51.95 -4.09 0.00	51.67 -4.01 0.00	47.38 -3.79 0.00	45.64 -3.65 0.00	43.44 -3.17 0.00	43.59 -3.13 0.00	44.32 -3.54 0.00	60.08 -4.66 0.00	75.44 -4.99 0.00	72.88 -4.90 0.00	61.79 -4.22 0.00	58.13 -4.51 0.00	42.60 -3.31 0.00	39.14 -3.45 0.00	39.07 -3.86 0.00
MODEL_CITY_ENERGY 24167	35.15 -4.35 0.00	33.76 -4.09 0.00	32.09 -3.56 0.00	32.63 -3.71 0.00	33.82 -3.84 0.00	39.21 -4.07 0.00	51.34 -5.83 0.00	53.03 -5.57 0.00	51.57 -5.79 0.00	50.49 -5.55 0.00	50.33 -5.35 0.00	46.05 -5.12 0.00	44.80 -4.49 0.00	41.76 -4.85 0.00	42.19 -4.53 0.00	43.31 -4.55 0.00	57.88 -6.86 0.00	73.11 -7.32 0.00	70.70 -7.08 0.00	60.14 -5.87 0.00	55.50 -7.14 0.00	41.50 -4.41 0.00	37.86 -4.73 0.00	35.12 -6.35 1.46
MOHAWK_PAPER___DRP 24187	41.20 1.70 0.00	39.59 1.74 0.00	37.22 1.57 0.00	37.98 1.64 0.00	39.28 1.62 0.00	45.27 1.99 0.00	59.80 2.63 0.00	61.53 2.93 0.00	60.40 3.04 0.00	59.01 2.97 0.00	58.58 2.90 0.00	53.83 2.66 0.00	51.80 2.51 0.00	49.03 2.42 0.00	49.15 2.43 0.00	50.30 2.44 0.00	68.17 3.43 0.00	84.53 4.10 0.00	81.67 3.89 0.00	69.31 3.30 0.00	66.02 3.38 0.00	48.57 2.66 0.00	44.89 2.30 0.00	45.01 2.10 0.02
MONGAUP___HYD 23641	40.15 1.74 1.09	38.66 1.70 0.89	37.18 1.53 0.00	37.77 1.56 0.13	39.17 1.51 0.00	45.18 1.90 0.00	59.57 2.40 0.00	61.54 3.40 0.46	59.74 3.50 1.12	57.25 3.31 2.10	56.69 3.34 2.33	51.44 3.12 2.85	49.10 2.96 3.15	46.67 2.89 2.83	47.64 2.85 1.93	48.74 2.97 2.09	66.50 4.27 2.51	83.70 5.31 2.04	80.73 5.21 2.26	67.38 4.09 2.72	65.55 3.95 1.04	46.56 3.40 2.75	43.22 3.11 2.48	43.70 2.15 1.38
MONTAUK___DIESEL 23721	47.56 2.53 -5.53	45.40 3.03 -4.52	38.75 3.10 0.00	40.11 3.13 -0.64	40.41 2.75 0.00	46.53 3.25 0.00	59.38 3.72 1.51	66.75 5.80 -2.35	69.72 6.60 -5.76	73.58 6.73 -10.81	74.68 7.02 -11.98	72.32 6.50 -14.65	72.41 6.90 -16.22	67.11 5.97 -14.53	61.10 4.48 -9.90	61.72 4.50 -9.36	84.27 6.60 -12.93	97.68 8.20 -9.05	98.19 8.79 -11.62	88.98 8.98 -13.99	77.28 9.27 -5.37	72.25 7.48 -18.86	61.43 6.09 -12.75	53.50 3.61 -6.96
N SALMON___HYD 24042	40.05 0.55 0.00	38.30 0.45 0.00	36.04 0.39 0.00	36.74 0.40 0.00	38.15 0.49 0.00	43.80 0.52 0.00	58.83 1.66 0.00	59.48 0.88 0.00	58.05 0.69 0.00	56.66 0.62 0.00	56.29 0.61 0.00	51.73 0.56 0.00	49.83 0.54 0.00	47.12 0.51 0.00	47.19 0.47 0.00	48.39 0.53 0.00	65.84 1.10 0.00	81.40 0.97 0.00	79.10 1.32 0.00	67.13 1.12 0.00	63.70 1.06 0.00	46.00 0.09 0.00	42.89 0.30 0.00	43.49 0.56 0.00

N.E._GEN_SANDY PD 24062	36.26 1.50 4.74	39.36 1.51 0.00	37.00 1.35 0.00	37.79 1.45 0.00	39.05 1.39 0.00	44.97 1.69 0.00	59.11 1.94 0.00	61.12 2.52 0.00	60.00 2.64 0.00	58.62 2.58 0.00	58.19 2.51 0.00	53.52 2.35 0.00	51.51 2.22 0.00	48.80 2.19 0.00	48.87 2.15 0.00	50.06 2.20 0.00	67.72 2.98 0.00	84.05 3.62 0.00	81.20 3.42 0.00	68.85 2.84 0.00	65.58 2.94 0.00	48.34 2.43 0.00	44.76 2.17 0.00	44.76 1.85 0.02
NARROWS_GT1_1 24228	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT1_2 24229	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT1_3 24230	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT1_4 24231	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT1_5 24232	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT1_6 24233	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT1_7 24234	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT1_8 24235	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT1_GRP 23726	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT2_1 24236	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT2_2 24237	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT2_3 24238	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT2_4 24239	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT2_5 24240	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT2_6 24241	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76

NARROWS_GT2_7 24242	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT2_8 24243	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NARROWS_GT2_GRP 23741	50.07 2.77 -7.80	47.10 2.88 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NEG CAPITAL___MECHNVIL 23645	40.96 1.46 0.00	39.33 1.48 0.00	36.97 1.32 0.00	37.79 1.45 0.00	39.05 1.39 0.00	45.05 1.77 0.00	59.46 2.29 0.00	61.12 2.52 0.00	59.94 2.58 0.00	58.56 2.52 0.00	58.07 2.39 0.00	53.42 2.25 0.00	51.41 2.12 0.00	48.66 2.05 0.00	48.78 2.06 0.00	49.92 2.06 0.00	67.78 3.04 0.00	83.97 3.54 0.00	81.12 3.34 0.00	68.85 2.84 0.00	65.58 2.94 0.00	48.39 2.48 0.00	44.63 2.04 0.00	44.84 1.93 0.02
NEG CENTRAL_HIGH_ACRES 23767	37.17 -2.33 0.00	35.62 -2.23 0.00	33.73 -1.92 0.00	34.30 -2.04 0.00	35.55 -2.11 0.00	41.12 -2.16 0.00	54.03 -3.14 0.00	55.79 -2.81 0.00	54.43 -2.93 0.00	53.29 -2.75 0.00	53.01 -2.67 0.00	48.56 -2.61 0.00	46.97 -2.32 0.00	44.14 -2.47 0.00	44.38 -2.34 0.00	45.56 -2.30 0.00	61.44 -3.30 0.00	76.89 -3.54 0.00	74.28 -3.50 0.00	63.17 -2.84 0.00	59.26 -3.38 0.00	43.75 -2.16 0.00	40.21 -2.38 0.00	39.94 -3.09 -0.10
NEG CENTRAL___DRP 24199	37.13 -2.37 0.00	35.62 -2.23 0.00	33.62 -2.03 0.00	34.23 -2.11 0.00	35.48 -2.18 0.00	40.99 -2.29 0.00	54.20 -2.97 0.00	55.85 -2.75 0.00	54.55 -2.81 0.00	53.35 -2.69 0.00	53.01 -2.67 0.00	48.66 -2.51 0.00	46.83 -2.46 0.00	44.19 -2.42 0.00	44.52 -2.20 0.00	45.47 -2.39 0.00	61.37 -3.37 0.00	76.89 -3.54 0.00	74.36 -3.42 0.00	63.24 -2.77 0.00	59.38 -3.26 0.00	43.66 -2.25 0.00	40.25 -2.34 0.00	40.13 -2.83 -0.03
NEG CENTRAL___INDECK 23768	37.64 -1.86 0.00	36.11 -1.74 0.00	34.22 -1.43 0.00	34.81 -1.53 0.00	36.08 -1.58 0.00	41.85 -1.43 0.00	55.63 -1.54 0.00	57.66 -0.94 0.00	56.33 -1.03 0.00	55.09 -0.95 0.00	54.79 -0.89 0.00	50.25 -0.92 0.00	48.35 -0.94 0.00	45.40 -1.21 0.00	45.88 -0.84 0.00	46.90 -0.96 0.00	63.25 -1.49 0.00	79.71 -0.72 0.00	77.08 -0.70 0.00	65.68 -0.33 0.00	61.07 -1.57 0.00	44.99 -0.92 0.00	41.01 -1.58 0.00	40.29 -2.70 -0.06
NEG CENTRAL___SENECA 23627	36.54 -2.96 0.00	35.05 -2.80 0.00	33.12 -2.53 0.00	33.72 -2.62 0.00	34.95 -2.71 0.00	40.42 -2.86 0.00	53.68 -3.49 0.00	55.38 -3.22 0.00	54.03 -3.33 0.00	52.85 -3.19 0.00	52.56 -3.12 0.00	48.25 -2.92 0.00	46.28 -3.01 0.00	43.63 -2.98 0.00	44.06 -2.66 0.00	44.99 -2.87 0.00	60.73 -4.01 0.00	76.25 -4.18 0.00	73.74 -4.04 0.00	62.78 -3.23 0.00	58.76 -3.88 0.00	43.16 -2.75 0.00	39.65 -2.94 0.00	39.31 -3.65 -0.03
NEG CENTRAL___STATE_STREET 24147	37.49 -2.01 0.00	35.88 -1.97 0.00	33.87 -1.78 0.00	34.45 -1.89 0.00	35.74 -1.92 0.00	41.29 -1.99 0.00	54.60 -2.57 0.00	56.43 -2.17 0.00	55.18 -2.18 0.00	53.97 -2.07 0.00	53.62 -2.06 0.00	49.23 -1.94 0.00	47.47 -1.82 0.00	44.89 -1.72 0.00	45.04 -1.68 0.00	46.04 -1.82 0.00	62.28 -2.46 0.00	78.02 -2.41 0.00	75.37 -2.41 0.00	63.96 -2.05 0.00	60.26 -2.38 0.00	44.26 -1.65 0.00	40.76 -1.83 0.00	40.73 -2.23 -0.03
NEG MILLWOOD___DRP 24198	42.15 2.25 -0.40	40.41 2.23 -0.33	37.68 2.03 0.00	38.50 2.11 -0.05	39.69 2.03 0.00	45.79 2.51 0.00	60.26 3.09 0.00	62.99 4.22 -0.17	62.02 4.24 -0.42	60.97 4.15 -0.78	60.73 4.18 -0.87	56.12 3.89 -1.06	54.16 3.70 -1.17	51.30 3.64 -1.05	50.94 3.50 -0.72	52.33 3.69 -0.78	70.72 5.05 -0.93	87.54 6.35 -0.76	84.38 5.76 -0.84	71.84 4.82 -1.01	67.73 4.70 -0.39	50.83 3.90 -1.02	47.00 3.49 -0.92	46.20 2.79 -0.48
NEG NORTH_FLCN_SEA 23793	39.54 0.04 0.00	37.81 -0.04 0.00	35.61 -0.04 0.00	36.30 -0.04 0.00	37.70 0.04 0.00	43.28 0.00 0.00	58.08 0.91 0.00	58.83 0.23 0.00	57.47 0.11 0.00	56.10 0.06 0.00	55.74 0.06 0.00	51.17 0.00 0.00	49.29 0.00 0.00	46.66 0.05 0.00	46.72 0.00 0.00	47.86 0.00 0.00	65.26 0.52 0.00	80.59 0.16 0.00	78.17 0.39 0.00	66.27 0.26 0.00	62.89 0.25 0.00	45.45 -0.46 0.00	42.42 -0.17 0.00	42.97 0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	39.82 0.32 0.00	38.08 0.23 0.00	35.83 0.18 0.00	36.52 0.18 0.00	37.92 0.26 0.00	43.50 0.22 0.00	58.37 1.20 0.00	59.13 0.53 0.00	57.82 0.46 0.00	56.38 0.34 0.00	56.01 0.33 0.00	51.48 0.31 0.00	49.59 0.30 0.00	46.89 0.28 0.00	46.95 0.23 0.00	48.15 0.29 0.00	65.45 0.71 0.00	80.99 0.56 0.00	78.56 0.78 0.00	66.60 0.59 0.00	63.20 0.56 0.00	45.68 -0.23 0.00	42.59 0.00 0.00	43.23 0.30 0.00
NEG NORTH___ALICE_FALLS 23915	39.90 0.40 0.00	38.15 0.30 0.00	35.94 0.29 0.00	36.59 0.25 0.00	38.04 0.38 0.00	43.63 0.35 0.00	58.60 1.43 0.00	59.36 0.76 0.00	58.05 0.69 0.00	56.60 0.56 0.00	56.24 0.56 0.00	51.63 0.46 0.00	49.73 0.44 0.00	47.03 0.42 0.00	47.14 0.42 0.00	48.29 0.43 0.00	65.91 1.17 0.00	81.40 0.97 0.00	78.95 1.17 0.00	66.87 0.86 0.00	63.45 0.81 0.00	45.86 -0.05 0.00	42.80 0.21 0.00	43.32 0.39 0.00
NEG NORTH___LWR_SARANAC 23913	39.90 0.40 0.00	38.15 0.30 0.00	35.94 0.29 0.00	36.59 0.25 0.00	38.04 0.38 0.00	43.63 0.35 0.00	58.60 1.43 0.00	59.36 0.76 0.00	58.05 0.69 0.00	56.60 0.56 0.00	56.24 0.56 0.00	51.63 0.46 0.00	49.73 0.44 0.00	47.03 0.42 0.00	47.14 0.42 0.00	48.29 0.43 0.00	65.91 1.17 0.00	81.40 0.97 0.00	78.95 1.17 0.00	66.87 0.86 0.00	63.45 0.81 0.00	45.86 -0.05 0.00	42.80 0.21 0.00	43.32 0.39 0.00
NEG NORTH___PLATTSBURG 23628	39.90 0.40 0.00	38.15 0.30 0.00	35.94 0.29 0.00	36.59 0.25 0.00	38.04 0.38 0.00	43.63 0.35 0.00	58.60 1.43 0.00	59.36 0.76 0.00	58.05 0.69 0.00	56.60 0.56 0.00	56.24 0.56 0.00	51.63 0.46 0.00	49.73 0.44 0.00	47.03 0.42 0.00	47.14 0.42 0.00	48.29 0.43 0.00	65.91 1.17 0.00	81.40 0.97 0.00	78.95 1.17 0.00	66.87 0.86 0.00	63.45 0.81 0.00	45.86 -0.05 0.00	42.80 0.21 0.00	43.32 0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	35.04 -4.46 0.00	33.69 -4.16 0.00	32.01 -3.64 0.00	32.52 -3.82 0.00	33.74 -3.92 0.00	39.13 -4.15 0.00	51.22 -5.95 0.00	52.97 -5.63 0.00	51.51 -5.85 0.00	50.44 -5.60 0.00	50.28 -5.40 0.00	46.00 -5.17 0.00	44.80 -4.49 0.00	41.76 -4.85 0.00	42.19 -4.53 0.00	43.31 -4.55 0.00	57.75 -6.99 0.00	73.03 -7.40 0.00	70.70 -7.08 0.00	60.07 -5.94 0.00	55.37 -7.27 0.00	41.46 -4.45 0.00	37.82 -4.77 0.00	35.01 -6.44 1.48

NEG WEST___LANCASTR 23811	34.17 -5.33 0.00	32.89 -4.96 0.00	31.19 -4.46 0.00	31.72 -4.62 0.00	32.88 -4.78 0.00	38.26 -5.02 0.00	51.51 -5.66 0.00	53.38 -5.22 0.00	52.08 -5.28 0.00	50.88 -5.16 0.00	50.67 -5.01 0.00	46.51 -4.66 0.00	44.46 -4.83 0.00	41.67 -4.94 0.00	42.47 -4.25 0.00	43.12 -4.74 0.00	58.01 -6.73 0.00	73.67 -6.76 0.00	71.32 -6.46 0.00	60.86 -5.15 0.00	55.94 -6.70 0.00	41.18 -4.73 0.00	37.39 -5.20 0.00	34.96 -6.74 1.23
NEG_PENN_ALLEGHNY 23528	37.72 -1.78 0.00	36.18 -1.67 0.00	34.12 -1.53 0.00	34.78 -1.56 0.00	36.00 -1.66 0.00	41.55 -1.73 0.00	55.28 -1.89 0.00	57.02 -1.58 0.00	55.81 -1.55 0.00	54.47 -1.57 0.00	54.12 -1.56 0.00	49.79 -1.38 0.00	47.61 -1.68 0.00	44.98 -1.63 0.00	45.41 -1.31 0.00	46.33 -1.53 0.00	62.60 -2.14 0.00	78.26 -2.17 0.00	75.68 -2.10 0.00	64.43 -1.58 0.00	60.70 -1.94 0.00	44.49 -1.42 0.00	41.01 -1.58 0.00	40.78 -2.02 0.13
NEG___GEN_MONROE 24207	37.64 -1.86 0.00	36.07 -1.78 0.00	34.26 -1.39 0.00	34.81 -1.53 0.00	36.08 -1.58 0.00	41.81 -1.47 0.00	55.05 -2.12 0.00	57.13 -1.47 0.00	55.70 -1.66 0.00	54.58 -1.46 0.00	54.29 -1.39 0.00	49.74 -1.43 0.00	48.11 -1.18 0.00	45.12 -1.49 0.00	45.46 -1.26 0.00	46.62 -1.24 0.00	62.80 -1.94 0.00	78.90 -1.53 0.00	76.30 -1.48 0.00	64.95 -1.06 0.00	60.45 -2.19 0.00	44.76 -1.15 0.00	40.93 -1.66 0.00	40.20 -2.88 -0.15
NEPA___ENERGY 23901	32.98 -6.52 0.00	31.79 -6.06 0.00	30.12 -5.53 0.00	30.63 -5.71 0.00	31.71 -5.95 0.00	37.01 -6.27 0.00	50.42 -6.75 0.00	52.10 -6.50 0.00	50.82 -6.54 0.00	49.54 -6.50 0.00	49.28 -6.40 0.00	45.34 -5.83 0.00	42.69 -6.60 0.00	40.27 -6.34 0.00	41.39 -5.33 0.00	41.64 -6.22 0.00	56.13 -8.61 0.00	71.10 -9.33 0.00	68.84 -8.94 0.00	59.15 -6.86 0.00	54.50 -8.14 0.00	39.80 -6.11 0.00	36.16 -6.43 0.00	34.36 -7.56 1.01
NEVERSINK___HYD 23608	41.32 1.82 0.00	39.59 1.74 0.00	37.22 1.57 0.00	37.98 1.64 0.00	39.24 1.58 0.00	45.23 1.95 0.00	59.57 2.40 0.00	62.00 3.40 0.00	60.92 3.56 0.00	59.40 3.36 0.00	59.08 3.40 0.00	54.34 3.17 0.00	52.30 3.01 0.00	49.55 2.94 0.00	49.62 2.90 0.00	50.88 3.02 0.00	68.95 4.21 0.00	85.74 5.31 0.00	82.91 5.13 0.00	70.10 4.09 0.00	66.59 3.95 0.00	49.31 3.40 0.00	45.66 3.07 0.00	45.10 2.19 0.02
NIAGARA____ 23760	35.04 -4.46 0.00	33.65 -4.20 0.00	31.98 -3.67 0.00	32.52 -3.82 0.00	33.71 -3.95 0.00	39.08 -4.20 0.00	50.88 -6.29 0.00	52.45 -6.15 0.00	50.99 -6.37 0.00	49.93 -6.11 0.00	49.78 -5.90 0.00	45.54 -5.63 0.00	44.26 -5.03 0.00	41.30 -5.31 0.00	41.67 -5.05 0.00	42.83 -5.03 0.00	57.23 -7.51 0.00	72.15 -8.28 0.00	69.77 -8.01 0.00	59.34 -6.67 0.00	54.87 -7.77 0.00	41.09 -4.82 0.00	37.56 -5.03 0.00	34.92 -6.53 1.48
NINE_MILE_1 23575	38.00 -1.50 0.00	36.41 -1.44 0.00	34.33 -1.32 0.00	34.96 -1.38 0.00	36.23 -1.43 0.00	41.72 -1.56 0.00	54.77 -2.40 0.00	56.26 -2.34 0.00	55.01 -2.35 0.00	53.74 -2.30 0.00	53.40 -2.28 0.00	49.07 -2.10 0.00	47.32 -1.97 0.00	44.70 -1.91 0.00	44.80 -1.92 0.00	45.95 -1.91 0.00	62.02 -2.72 0.00	77.29 -3.14 0.00	74.67 -3.11 0.00	63.44 -2.57 0.00	60.01 -2.63 0.00	44.12 -1.79 0.00	40.93 -1.66 0.00	41.26 -1.67 0.00
NINE_MILE_2 23744	37.92 -1.58 0.00	36.34 -1.51 0.00	34.26 -1.39 0.00	34.89 -1.45 0.00	36.15 -1.51 0.00	41.64 -1.64 0.00	54.71 -2.46 0.00	56.14 -2.46 0.00	54.89 -2.47 0.00	53.63 -2.41 0.00	53.34 -2.34 0.00	48.97 -2.20 0.00	47.22 -2.07 0.00	44.61 -2.00 0.00	44.76 -1.96 0.00	45.85 -2.01 0.00	61.89 -2.85 0.00	77.13 -3.30 0.00	74.59 -3.19 0.00	63.30 -2.71 0.00	59.95 -2.69 0.00	44.03 -1.88 0.00	40.84 -1.75 0.00	41.17 -1.76 0.00
NM_CAPITAL___DRP 24208	41.00 1.50 0.00	39.40 1.55 0.00	37.04 1.39 0.00	37.79 1.45 0.00	39.09 1.43 0.00	45.01 1.73 0.00	59.34 2.17 0.00	61.12 2.52 0.00	60.11 2.75 0.00	58.67 2.63 0.00	58.24 2.56 0.00	53.57 2.40 0.00	51.56 2.27 0.00	48.80 2.19 0.00	48.87 2.15 0.00	50.06 2.20 0.00	67.72 2.98 0.00	83.97 3.54 0.00	81.12 3.34 0.00	68.85 2.84 0.00	65.58 2.94 0.00	48.25 2.34 0.00	44.63 2.04 0.00	44.76 1.85 0.02
NM_CENTRAL___DRP 24181	38.47 -1.03 0.00	36.87 -0.98 0.00	34.72 -0.93 0.00	35.40 -0.94 0.00	36.68 -0.98 0.00	42.28 -1.00 0.00	55.68 -1.49 0.00	57.25 -1.35 0.00	56.04 -1.32 0.00	54.75 -1.29 0.00	54.40 -1.28 0.00	49.99 -1.18 0.00	48.16 -1.13 0.00	45.49 -1.12 0.00	45.69 -1.03 0.00	46.76 -1.10 0.00	63.19 -1.55 0.00	78.82 -1.61 0.00	76.22 -1.56 0.00	64.69 -1.32 0.00	61.14 -1.50 0.00	44.90 -1.01 0.00	41.57 -1.02 0.00	41.77 -1.16 0.00
NM_FRONTIER___DRP 24179	35.19 -4.31 0.00	33.80 -4.05 0.00	32.12 -3.53 0.00	32.67 -3.67 0.00	33.86 -3.80 0.00	39.26 -4.02 0.00	51.34 -5.83 0.00	52.97 -5.63 0.00	51.51 -5.85 0.00	50.44 -5.60 0.00	50.28 -5.40 0.00	46.00 -5.17 0.00	44.76 -4.53 0.00	41.72 -4.89 0.00	42.09 -4.63 0.00	43.27 -4.59 0.00	57.81 -6.93 0.00	73.03 -7.40 0.00	70.62 -7.16 0.00	60.00 -6.01 0.00	55.44 -7.20 0.00	41.46 -4.45 0.00	37.86 -4.73 0.00	35.11 -6.35 1.47
NM_ST_REGIS___HYD 24053	40.29 0.79 0.00	38.49 0.64 0.00	36.26 0.61 0.00	36.96 0.62 0.00	38.38 0.72 0.00	44.10 0.82 0.00	59.40 2.23 0.00	59.77 1.17 0.00	58.11 0.75 0.00	56.88 0.84 0.00	56.52 0.84 0.00	51.89 0.72 0.00	49.98 0.69 0.00	47.26 0.65 0.00	47.33 0.61 0.00	48.53 0.67 0.00	66.16 1.42 0.00	81.56 1.13 0.00	79.65 1.87 0.00	67.86 1.85 0.00	64.33 1.69 0.00	46.37 0.46 0.00	43.23 0.64 0.00	43.79 0.86 0.00
NORTHPORT___1 23551	46.06 1.03 -5.53	44.04 1.67 -4.52	37.57 1.92 0.00	38.91 1.93 -0.64	39.24 1.58 0.00	44.84 1.56 0.00	56.22 0.57 1.52	63.18 2.23 -2.35	66.05 2.93 -5.76	69.88 3.03 -10.81	70.89 3.23 -11.98	68.84 3.02 -14.65	68.91 3.40 -16.22	64.03 2.89 -14.53	57.97 1.35 -9.90	58.60 1.39 -9.35	79.55 1.88 -12.93	91.56 2.09 -9.04	91.97 2.57 -11.62	83.30 3.30 -13.99	72.02 4.01 -5.37	68.53 3.76 -18.86	58.66 3.32 -12.75	51.44 1.55 -6.96
NORTHPORT___2 23552	46.10 1.07 -5.53	44.04 1.67 -4.52	37.57 1.92 0.00	38.91 1.93 -0.64	39.20 1.54 0.00	44.84 1.56 0.00	56.39 0.74 1.52	63.35 2.40 -2.35	66.16 3.04 -5.76	70.04 3.19 -10.81	71.06 3.40 -11.98	68.99 3.17 -14.65	69.01 3.50 -16.22	64.12 2.98 -14.53	57.97 1.35 -9.90	58.60 1.39 -9.35	79.55 1.88 -12.93	91.48 2.01 -9.04	91.97 2.57 -11.62	83.30 3.30 -13.99	71.96 3.95 -5.37	68.49 3.72 -18.86	58.75 3.41 -12.75	51.52 1.63 -6.96
NORTHPORT___3 23553	46.29 1.26 -5.53	44.30 1.93 -4.52	37.93 2.28 0.00	39.31 2.33 -0.64	39.69 2.03 0.00	45.18 1.90 0.00	56.86 1.20 1.51	63.82 2.87 -2.35	66.56 3.44 -5.76	70.38 3.53 -10.81	71.33 3.67 -11.98	69.30 3.48 -14.65	69.31 3.80 -16.22	64.40 3.26 -14.53	58.77 2.15 -9.90	59.37 2.15 -9.36	80.71 3.04 -12.93	93.34 3.86 -9.05	93.60 4.20 -11.62	84.42 4.42 -13.99	72.90 4.89 -5.37	69.09 4.32 -18.86	58.96 3.62 -12.75	51.86 1.97 -6.96
NORTHPORT___4 23650	46.14 1.11 -5.53	44.19 1.82 -4.52	37.90 2.25 0.00	39.27 2.29 -0.64	39.66 2.00 0.00	45.05 1.77 0.00	56.57 0.91 1.51	63.53 2.58 -2.35	66.27 3.15 -5.76	70.10 3.25 -10.81	71.11 3.45 -11.98	69.04 3.22 -14.65	69.06 3.55 -16.22	64.22 3.08 -14.53	58.58 1.96 -9.90	59.18 1.96 -9.36	80.45 2.78 -12.93	92.94 3.46 -9.05	93.21 3.81 -11.62	84.16 4.16 -13.99	72.58 4.57 -5.37	68.90 4.13 -18.86	58.79 3.45 -12.75	51.69 1.80 -6.96

NORTHPORT___IC 23718	46.14 1.11 -5.53	44.11 1.74 -4.52	37.61 1.96 0.00	38.98 2.00 -0.64	39.28 1.62 0.00	44.92 1.64 0.00	56.45 0.80 1.52	63.47 2.52 -2.35	66.27 3.15 -5.76	70.10 3.25 -10.81	71.17 3.51 -11.98	69.09 3.27 -14.65	69.11 3.60 -16.22	64.22 3.08 -14.53	58.21 1.59 -9.90	58.79 1.58 -9.35	79.81 2.14 -12.93	91.88 2.41 -9.04	92.28 2.88 -11.62	83.56 3.56 -13.99	72.27 4.26 -5.37	68.72 3.95 -18.86	58.83 3.49 -12.75	51.61 1.72 -6.96
NSINS_S_GLNS_FALLS 23858	40.53 1.03 0.00	38.91 1.06 0.00	36.54 0.89 0.00	37.50 1.16 0.00	38.60 0.94 0.00	44.66 1.38 0.00	58.54 1.37 0.00	60.01 1.41 0.00	58.97 1.61 0.00	57.55 1.51 0.00	57.07 1.39 0.00	52.45 1.28 0.00	50.47 1.18 0.00	47.78 1.17 0.00	48.07 1.35 0.00	49.01 1.15 0.00	66.68 1.94 0.00	82.52 2.09 0.00	79.72 1.94 0.00	67.66 1.65 0.00	64.52 1.88 0.00	48.02 2.11 0.00	44.21 1.62 0.00	44.50 1.59 0.02
NUCOR_STEEL___DRP 24197	37.49 -2.01 0.00	35.88 -1.97 0.00	33.87 -1.78 0.00	34.45 -1.89 0.00	35.74 -1.92 0.00	41.29 -1.99 0.00	54.60 -2.57 0.00	56.43 -2.17 0.00	55.18 -2.18 0.00	53.97 -2.07 0.00	53.62 -2.06 0.00	49.23 -1.94 0.00	47.47 -1.82 0.00	44.89 -1.72 0.00	45.04 -1.68 0.00	46.04 -1.82 0.00	62.28 -2.46 0.00	78.02 -2.41 0.00	75.37 -2.41 0.00	63.96 -2.05 0.00	60.26 -2.38 0.00	44.26 -1.65 0.00	40.76 -1.83 0.00	40.73 -2.23 -0.03
NYISO_LBMP_REFERENCE 24008	39.50 0.00 0.00	37.85 0.00 0.00	35.65 0.00 0.00	36.34 0.00 0.00	37.66 0.00 0.00	43.28 0.00 0.00	57.17 0.00 0.00	58.60 0.00 0.00	57.36 0.00 0.00	56.04 0.00 0.00	55.68 0.00 0.00	51.17 0.00 0.00	49.29 0.00 0.00	46.61 0.00 0.00	46.72 0.00 0.00	47.86 0.00 0.00	64.74 0.00 0.00	80.43 0.00 0.00	77.78 0.00 0.00	66.01 0.00 0.00	62.64 0.00 0.00	45.91 0.00 0.00	42.59 0.00 0.00	42.93 0.00 0.00
NYPA_BRENTWD___GT 24164	46.53 1.50 -5.53	44.45 2.08 -4.52	37.90 2.25 0.00	39.27 2.29 -0.64	39.58 1.92 0.00	45.31 2.03 0.00	57.27 1.60 1.50	64.29 3.34 -2.35	67.14 4.02 -5.76	71.00 4.15 -10.81	72.00 4.34 -11.98	69.86 4.04 -14.65	69.90 4.39 -16.22	64.92 3.78 -14.53	59.00 2.38 -9.90	59.62 2.39 -9.37	80.39 2.72 -12.93	92.63 3.14 -9.06	93.06 3.66 -11.62	84.36 4.36 -13.99	73.15 5.14 -5.37	69.59 4.82 -18.86	59.43 4.09 -12.75	52.08 2.19 -6.96
NYPA_GOWANUS___GT5 24156	50.07 2.77 -7.80	47.06 2.84 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.33 2.67 0.00	46.48 3.20 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.35 4.90 -16.77	76.34 4.66 -20.51	76.38 4.39 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.54 5.70 -18.10	102.10 7.00 -14.67	100.66 6.61 -16.27	91.40 5.81 -19.58	75.79 5.64 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NYPA_GOWANUS___GT6 24157	50.07 2.77 -7.80	47.06 2.84 -6.37	38.18 2.53 0.00	39.93 2.69 -0.90	40.33 2.67 0.00	46.48 3.20 0.00	61.00 3.83 0.00	66.95 5.04 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.35 4.90 -16.77	76.34 4.66 -20.51	76.38 4.39 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.54 5.70 -18.10	102.10 7.00 -14.67	100.66 6.61 -16.27	91.40 5.81 -19.58	75.79 5.64 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NYPA_HARLEM_RVR_GT1 24160	50.22 2.92 -7.80	46.87 2.65 -6.37	38.15 2.50 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.00 3.83 0.00	66.82 4.92 -3.30	70.11 4.70 -8.05	75.76 4.60 -15.12	77.06 4.62 -16.76	76.01 4.35 -20.49	76.11 4.14 -22.68	71.00 4.06 -20.33	64.49 3.92 -13.85	67.07 4.16 -15.05	88.48 5.63 -18.11	101.92 6.84 -14.65	100.49 6.46 -16.25	90.00 5.54 -18.45	75.60 5.45 -7.51	70.04 4.32 -19.81	64.29 3.83 -17.87	56.04 3.35 -9.76
NYPA_HARLEM_RVR_GT2 24161	50.22 2.92 -7.80	46.87 2.65 -6.37	38.15 2.50 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.00 3.83 0.00	66.82 4.92 -3.30	70.11 4.70 -8.05	75.76 4.60 -15.12	77.06 4.62 -16.76	76.01 4.35 -20.49	76.11 4.14 -22.68	71.00 4.06 -20.33	64.49 3.92 -13.85	67.07 4.16 -15.05	88.48 5.63 -18.11	101.92 6.84 -14.65	100.49 6.46 -16.25	90.00 5.54 -18.45	75.60 5.45 -7.51	70.04 4.32 -19.81	64.29 3.83 -17.87	56.04 3.35 -9.76
NYPA_KENT___GT 24152	50.03 2.73 -7.80	46.98 2.76 -6.37	38.11 2.46 0.00	39.86 2.62 -0.90	40.26 2.60 0.00	46.40 3.12 0.00	60.83 3.66 0.00	66.94 4.86 -3.48	69.85 4.82 -7.67	75.16 4.71 -14.41	77.98 4.73 -17.57	77.10 4.45 -21.48	77.31 4.24 -23.78	72.12 4.20 -21.31	64.22 4.30 -13.20	66.47 4.26 -14.35	87.48 5.50 -17.24	101.24 6.84 -13.97	99.73 6.46 -15.49	90.19 5.54 -18.64	75.96 5.45 -7.87	69.34 4.55 -18.88	63.51 3.92 -17.00	56.00 3.31 -9.76
NYPA_POUCH1___GT 24155	50.07 2.77 -7.80	47.10 2.88 -6.37	38.22 2.57 0.00	39.93 2.69 -0.90	40.37 2.71 0.00	46.53 3.25 0.00	61.06 3.89 0.00	67.01 5.10 -3.31	70.46 5.05 -8.05	76.10 4.93 -15.13	77.41 4.96 -16.77	76.34 4.66 -20.51	76.43 4.44 -22.70	71.29 4.34 -20.34	65.16 4.58 -13.86	67.37 4.45 -15.06	88.60 5.76 -18.10	102.18 7.08 -14.67	100.74 6.69 -16.27	91.46 5.87 -19.58	75.85 5.70 -7.51	70.56 4.82 -19.83	64.44 4.00 -17.85	56.04 3.35 -9.76
NYPA_VERNON___GT2 24162	50.03 2.73 -7.80	46.87 2.65 -6.37	38.04 2.39 0.00	39.75 2.51 -0.90	40.15 2.49 0.00	46.27 2.99 0.00	60.66 3.49 0.00	66.22 4.63 -2.99	69.24 4.59 -7.29	74.28 4.54 -13.70	75.37 4.51 -15.18	73.98 4.25 -18.56	73.87 4.04 -20.54	69.03 4.01 -18.41	63.23 3.97 -12.54	65.51 4.02 -13.63	86.49 5.37 -16.38	100.30 6.60 -13.27	98.72 6.22 -14.72	89.07 5.35 -17.71	74.64 5.20 -6.80	68.12 4.27 -17.94	62.53 3.79 -16.15	55.91 3.22 -9.76
NYPA_VERNON___GT3 24163	50.03 2.73 -7.80	46.87 2.65 -6.37	38.04 2.39 0.00	39.75 2.51 -0.90	40.15 2.49 0.00	46.27 2.99 0.00	60.66 3.49 0.00	66.22 4.63 -2.99	69.24 4.59 -7.29	74.28 4.54 -13.70	75.37 4.51 -15.18	73.98 4.25 -18.56	73.87 4.04 -20.54	69.03 4.01 -18.41	63.23 3.97 -12.54	65.51 4.02 -13.63	86.49 5.37 -16.38	100.30 6.60 -13.27	98.72 6.22 -14.72	89.07 5.35 -17.71	74.64 5.20 -6.80	68.12 4.27 -17.94	62.53 3.79 -16.15	55.91 3.22 -9.76
NYPA___HOLTSVILL 23794	46.22 1.19 -5.53	44.22 1.85 -4.52	37.68 2.03 0.00	39.05 2.07 -0.64	39.32 1.66 0.00	44.97 1.69 0.00	56.80 1.14 1.51	63.88 2.93 -2.35	66.73 3.61 -5.76	70.55 3.70 -10.81	71.56 3.90 -11.98	69.50 3.68 -14.65	69.55 4.04 -16.22	64.59 3.45 -14.53	58.63 2.01 -9.90	59.23 2.01 -9.36	80.39 2.72 -12.93	92.21 2.73 -9.05	92.67 3.27 -11.62	84.36 4.36 -13.99	73.08 5.07 -5.37	69.32 4.55 -18.86	59.17 3.83 -12.75	51.78 1.89 -6.96
NYPA___HELLGATE_GT1 24158	50.22 2.92 -7.80	46.87 2.65 -6.37	38.15 2.50 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.00 3.83 0.00	66.83 4.92 -3.31	70.12 4.70 -8.06	75.78 4.60 -15.14	77.08 4.62 -16.78	76.04 4.35 -20.52	76.15 4.14 -22.72	71.03 4.06 -20.36	64.51 3.92 -13.87	67.09 4.16 -15.07	88.40 5.57 -18.09	101.95 6.84 -14.68	100.44 6.38 -16.28	89.99 5.54 -18.44	75.61 5.45 -7.52	70.07 4.32 -19.84	64.26 3.83 -17.84	56.04 3.35 -9.76
NYPA___HELLGATE_GT2 24159	50.22 2.92 -7.80	46.87 2.65 -6.37	38.15 2.50 0.00	39.82 2.58 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	61.00 3.83 0.00	66.83 4.92 -3.31	70.12 4.70 -8.06	75.78 4.60 -15.14	77.08 4.62 -16.78	76.04 4.35 -20.52	76.15 4.14 -22.72	71.03 4.06 -20.36	64.51 3.92 -13.87	67.09 4.16 -15.07	88.40 5.57 -18.09	101.95 6.84 -14.68	100.44 6.38 -16.28	89.99 5.54 -18.44	75.61 5.45 -7.52	70.07 4.32 -19.84	64.26 3.83 -17.84	56.04 3.35 -9.76

O.H_GEN_BRUCE 24063	30.30 -4.46 4.74	33.65 -4.20 0.00	31.98 -3.67 0.00	32.52 -3.82 0.00	33.71 -3.95 0.00	39.08 -4.20 0.00	50.94 -6.23 0.00	52.56 -6.04 0.00	51.05 -6.31 0.00	49.99 -6.05 0.00	49.83 -5.85 0.00	45.59 -5.58 0.00	44.36 -4.93 0.00	41.34 -5.27 0.00	41.72 -5.00 0.00	42.88 -4.98 0.00	57.29 -7.45 0.00	72.23 -8.20 0.00	69.85 -7.93 0.00	59.41 -6.60 0.00	55.00 -7.64 0.00	41.14 -4.77 0.00	37.61 -4.98 0.00	35.00 -6.44 1.49
OAK ORCHARD___HYD 24046	37.41 -2.09 0.00	35.84 -2.01 0.00	33.97 -1.68 0.00	34.56 -1.78 0.00	35.81 -1.85 0.00	41.42 -1.86 0.00	54.43 -2.74 0.00	56.37 -2.23 0.00	55.01 -2.35 0.00	53.85 -2.19 0.00	53.56 -2.12 0.00	49.07 -2.10 0.00	47.52 -1.77 0.00	44.61 -2.00 0.00	44.85 -1.87 0.00	46.04 -1.82 0.00	62.09 -2.65 0.00	77.78 -2.65 0.00	75.21 -2.57 0.00	64.03 -1.98 0.00	59.76 -2.88 0.00	44.21 -1.70 0.00	40.55 -2.04 0.00	40.05 -3.01 -0.13
OCC_CHEM___DRP 24175	35.15 -4.35 0.00	33.80 -4.05 0.00	32.12 -3.53 0.00	32.63 -3.71 0.00	33.86 -3.80 0.00	39.26 -4.02 0.00	51.34 -5.83 0.00	52.97 -5.63 0.00	51.51 -5.85 0.00	50.44 -5.60 0.00	50.28 -5.40 0.00	46.00 -5.17 0.00	44.76 -4.53 0.00	41.72 -4.89 0.00	42.09 -4.63 0.00	43.22 -4.64 0.00	57.81 -6.93 0.00	73.03 -7.40 0.00	70.62 -7.16 0.00	60.00 -6.01 0.00	55.37 -7.27 0.00	41.46 -4.45 0.00	37.82 -4.77 0.00	35.07 -6.40 1.46
OLIN_CORP_DRP 24177	35.12 -4.38 0.00	33.72 -4.13 0.00	32.05 -3.60 0.00	32.60 -3.74 0.00	33.78 -3.88 0.00	39.17 -4.11 0.00	51.28 -5.89 0.00	52.97 -5.63 0.00	51.51 -5.85 0.00	50.44 -5.60 0.00	50.28 -5.40 0.00	46.00 -5.17 0.00	44.71 -4.58 0.00	41.67 -4.94 0.00	42.09 -4.63 0.00	43.22 -4.64 0.00	57.75 -6.99 0.00	73.03 -7.40 0.00	70.62 -7.16 0.00	60.00 -6.01 0.00	55.37 -7.27 0.00	41.41 -4.50 0.00	37.78 -4.81 0.00	35.08 -6.40 1.45
ONONDAGA_REF_OCCRA 23987	38.47 -1.03 0.00	36.87 -0.98 0.00	34.72 -0.93 0.00	35.40 -0.94 0.00	36.68 -0.98 0.00	42.24 -1.04 0.00	55.63 -1.54 0.00	57.25 -1.35 0.00	55.98 -1.38 0.00	54.75 -1.29 0.00	54.40 -1.28 0.00	49.94 -1.23 0.00	48.16 -1.13 0.00	45.54 -1.07 0.00	45.69 -1.03 0.00	46.76 -1.10 0.00	63.19 -1.55 0.00	78.82 -1.61 0.00	76.22 -1.56 0.00	64.69 -1.32 0.00	61.14 -1.50 0.00	44.90 -1.01 0.00	41.61 -0.98 0.00	41.81 -1.12 0.00
ONONDAGA___COGEN 23986	38.55 -0.95 0.00	36.90 -0.95 0.00	34.79 -0.86 0.00	35.43 -0.91 0.00	36.72 -0.94 0.00	42.20 -1.08 0.00	55.23 -1.94 0.00	56.72 -1.88 0.00	55.47 -1.89 0.00	54.25 -1.79 0.00	53.90 -1.78 0.00	49.48 -1.69 0.00	47.86 -1.43 0.00	45.26 -1.35 0.00	45.41 -1.31 0.00	46.47 -1.39 0.00	62.54 -2.20 0.00	78.02 -2.41 0.00	75.45 -2.33 0.00	64.03 -1.98 0.00	60.57 -2.07 0.00	44.67 -1.24 0.00	41.65 -0.94 0.00	41.88 -1.07 -0.02
OSWEGATCHIE___HYD 24044	40.05 0.55 0.00	38.30 0.45 0.00	36.04 0.39 0.00	36.70 0.36 0.00	38.15 0.49 0.00	43.93 0.65 0.00	58.94 1.77 0.00	59.83 1.23 0.00	58.28 0.92 0.00	57.83 1.79 0.00	57.41 1.73 0.00	52.71 1.54 0.00	50.72 1.43 0.00	47.96 1.35 0.00	48.03 1.31 0.00	49.25 1.39 0.00	67.14 2.40 0.00	81.96 1.53 0.00	79.80 2.02 0.00	67.92 1.91 0.00	64.27 1.63 0.00	46.60 0.69 0.00	43.19 0.60 0.00	43.57 0.64 0.00
OSWEGO___5 23606	38.20 -1.30 0.00	36.60 -1.25 0.00	34.51 -1.14 0.00	35.14 -1.20 0.00	36.42 -1.24 0.00	41.94 -1.34 0.00	55.17 -2.00 0.00	56.67 -1.93 0.00	55.41 -1.95 0.00	54.13 -1.91 0.00	53.79 -1.89 0.00	49.43 -1.74 0.00	47.61 -1.68 0.00	44.98 -1.63 0.00	45.13 -1.59 0.00	46.23 -1.63 0.00	62.47 -2.27 0.00	77.86 -2.57 0.00	75.29 -2.49 0.00	63.90 -2.11 0.00	60.45 -2.19 0.00	44.39 -1.52 0.00	41.18 -1.41 0.00	41.47 -1.46 0.00
OSWEGO___6 23613	38.20 -1.30 0.00	36.60 -1.25 0.00	34.51 -1.14 0.00	35.14 -1.20 0.00	36.42 -1.24 0.00	41.94 -1.34 0.00	55.17 -2.00 0.00	56.67 -1.93 0.00	55.41 -1.95 0.00	54.13 -1.91 0.00	53.79 -1.89 0.00	49.43 -1.74 0.00	47.61 -1.68 0.00	44.98 -1.63 0.00	45.13 -1.59 0.00	46.23 -1.63 0.00	62.47 -2.27 0.00	77.86 -2.57 0.00	75.29 -2.49 0.00	63.90 -2.11 0.00	60.45 -2.19 0.00	44.39 -1.52 0.00	41.18 -1.41 0.00	41.47 -1.46 0.00
OUTOKUMPU-AB___DRP 24206	35.23 -4.27 0.00	33.84 -4.01 0.00	32.19 -3.46 0.00	32.71 -3.63 0.00	33.89 -3.77 0.00	39.34 -3.94 0.00	51.74 -5.43 0.00	53.44 -5.16 0.00	52.03 -5.33 0.00	50.94 -5.10 0.00	50.78 -4.90 0.00	46.46 -4.71 0.00	45.10 -4.19 0.00	42.09 -4.52 0.00	42.52 -4.20 0.00	43.60 -4.26 0.00	58.33 -6.41 0.00	73.91 -6.52 0.00	71.56 -6.22 0.00	60.80 -5.21 0.00	55.94 -6.70 0.00	41.69 -4.22 0.00	37.95 -4.64 0.00	35.09 -6.40 1.44
OXBOW___ 24026	35.08 -4.42 0.00	33.72 -4.13 0.00	32.05 -3.60 0.00	32.56 -3.78 0.00	33.74 -3.92 0.00	39.17 -4.11 0.00	51.40 -5.77 0.00	53.09 -5.51 0.00	51.68 -5.68 0.00	50.60 -5.44 0.00	50.45 -5.23 0.00	46.16 -5.01 0.00	44.85 -4.44 0.00	41.81 -4.80 0.00	42.24 -4.48 0.00	43.31 -4.55 0.00	57.94 -6.80 0.00	73.35 -7.08 0.00	71.01 -6.77 0.00	60.33 -5.68 0.00	55.56 -7.08 0.00	41.46 -4.45 0.00	37.82 -4.77 0.00	34.95 -6.53 1.45
PEEKSKILL___ 23653	39.24 2.05 2.31	38.00 2.04 1.89	37.47 1.82 0.00	38.00 1.93 0.27	39.51 1.85 0.00	45.53 2.25 0.00	59.80 2.63 0.00	61.37 3.75 0.98	58.75 3.79 2.40	55.23 3.70 4.51	54.42 3.73 4.99	48.60 3.53 6.10	45.88 3.35 6.76	43.86 3.31 6.06	45.77 3.18 4.13	46.68 3.30 4.48	63.82 4.47 5.39	81.61 5.55 4.37	78.07 5.13 4.84	64.54 4.36 5.83	64.66 4.26 2.24	43.55 3.54 5.90	40.43 3.15 5.31	42.49 2.49 2.93
PGE MADISON___WINDPWR 24146	38.75 -0.75 0.00	37.13 -0.72 0.00	34.97 -0.68 0.00	35.61 -0.73 0.00	36.94 -0.72 0.00	42.80 -0.48 0.00	57.23 0.06 0.00	59.36 0.76 0.00	58.11 0.75 0.00	56.71 0.67 0.00	56.35 0.67 0.00	51.68 0.51 0.00	49.59 0.30 0.00	47.68 1.07 0.00	47.93 1.21 0.00	48.20 0.34 0.00	65.39 0.65 0.00	82.12 1.69 0.00	79.41 1.63 0.00	67.40 1.39 0.00	63.33 0.69 0.00	46.32 0.41 0.00	42.42 -0.17 0.00	42.19 -0.69 0.05
PJM_GEN_KEystone 24065	21.99 -5.77 11.74	19.99 -5.38 12.48	20.00 -4.92 10.73	20.00 -5.05 11.29	25.39 -5.27 7.00	37.70 -5.58 0.00	51.17 -6.00 0.00	52.86 -5.74 0.00	51.57 -5.79 0.00	50.32 -5.72 0.00	50.00 -5.68 0.00	46.00 -5.17 0.00	43.42 -5.87 0.00	41.02 -5.59 0.00	42.00 -4.72 0.00	42.36 -5.50 0.00	57.17 -7.57 0.00	72.23 -8.20 0.00	70.00 -7.78 0.00	60.00 -6.01 0.00	55.50 -7.14 0.00	40.54 -5.37 0.00	35.01 -5.66 1.92	20.00 -6.57 16.36
PLEASANTVLY___LBMP 24000	41.59 1.90 -0.19	39.89 1.89 -0.15	37.36 1.71 0.00	38.18 1.82 -0.02	39.39 1.73 0.00	45.36 2.08 0.00	59.51 2.34 0.00	62.02 3.34 -0.08	60.95 3.38 -0.21	59.74 3.31 -0.39	59.45 3.34 -0.43	54.82 3.12 -0.53	52.89 3.01 -0.59	50.07 2.94 -0.52	49.93 2.85 -0.36	51.17 2.92 -0.39	69.16 3.95 -0.47	85.64 4.83 -0.38	82.71 4.51 -0.42	70.35 3.83 -0.51	66.65 3.82 -0.19	49.63 3.21 -0.51	45.95 2.90 -0.46	45.48 2.32 -0.23
POLETTI___ 23519	49.79 2.49 -7.80	46.64 2.42 -6.37	37.82 2.17 0.00	39.53 2.29 -0.90	39.88 2.22 0.00	46.01 2.73 0.00	60.14 2.97 0.00	66.07 4.16 -3.31	69.55 4.13 -8.06	75.22 4.04 -15.14	76.52 4.06 -16.78	75.47 3.79 -20.51	75.64 3.65 -22.70	70.55 3.59 -20.35	64.13 3.55 -13.86	66.52 3.59 -15.07	87.63 4.79 -18.10	100.97 5.87 -14.67	99.57 5.52 -16.27	90.21 4.62 -19.58	74.73 4.57 -7.52	69.55 3.81 -19.83	63.89 3.45 -17.85	55.61 2.92 -9.76

PORT_JEFF_3 23555	46.18 1.15 -5.53	44.30 1.93 -4.52	37.75 2.10 0.00	39.12 2.14 -0.64	39.28 1.62 0.00	44.88 1.60 0.00	56.75 1.09 1.51	63.82 2.87 -2.35	66.68 3.56 -5.76	70.49 3.64 -10.81	71.56 3.90 -11.98	69.45 3.63 -14.65	69.55 4.04 -16.22	64.54 3.40 -14.53	58.63 2.01 -9.90	59.23 2.01 -9.36	80.19 2.52 -12.93	92.13 2.65 -9.05	92.59 3.19 -11.62	84.22 4.22 -13.99	73.15 5.14 -5.37	69.32 4.55 -18.86	59.13 3.79 -12.75	51.74 1.85 -6.96
PORT_JEFF_4 23616	45.98 0.95 -5.53	44.26 1.89 -4.52	37.72 2.07 0.00	39.05 2.07 -0.64	39.13 1.47 0.00	44.66 1.38 0.00	56.40 0.74 1.51	63.47 2.52 -2.35	66.33 3.21 -5.76	70.16 3.31 -10.81	71.22 3.56 -11.98	69.15 3.33 -14.65	69.26 3.75 -16.22	64.26 3.12 -14.53	58.35 1.73 -9.90	58.94 1.72 -9.36	79.81 2.14 -12.93	91.65 2.17 -9.05	92.12 2.72 -11.62	83.83 3.83 -13.99	72.77 4.76 -5.37	69.04 4.27 -18.86	58.92 3.58 -12.75	51.52 1.63 -6.96
PORT_JEFF_IC 23713	46.22 1.19 -5.53	44.34 1.97 -4.52	37.79 2.14 0.00	39.16 2.18 -0.64	39.32 1.66 0.00	44.97 1.69 0.00	56.87 1.20 1.50	63.94 2.99 -2.35	66.79 3.67 -5.76	70.66 3.81 -10.81	71.67 4.01 -11.98	69.61 3.79 -14.65	69.65 4.14 -16.22	64.68 3.54 -14.53	58.72 2.10 -9.90	59.34 2.11 -9.37	80.19 2.52 -12.93	92.05 2.57 -9.05	92.51 3.11 -11.62	84.22 4.22 -13.99	73.33 5.32 -5.37	69.45 4.68 -18.86	59.22 3.88 -12.75	51.78 1.89 -6.96
PPL PILGRIM_ST_GT1 24216	46.53 1.50 -5.53	44.45 2.08 -4.52	37.90 2.25 0.00	39.27 2.29 -0.64	39.58 1.92 0.00	45.31 2.03 0.00	57.27 1.60 1.50	64.29 3.34 -2.35	67.14 4.02 -5.76	71.00 4.15 -10.81	72.00 4.34 -11.98	69.86 4.04 -14.65	69.90 4.39 -16.22	64.92 3.78 -14.53	59.00 2.38 -9.90	59.62 2.39 -9.37	79.87 2.20 -12.93	91.98 2.49 -9.06	92.43 3.03 -11.62	83.83 3.83 -13.99	72.71 4.70 -5.37	69.59 4.82 -18.86	59.43 4.09 -12.75	52.08 2.19 -6.96
PPL PILGRIM_ST_GT2 24217	46.53 1.50 -5.53	44.45 2.08 -4.52	37.90 2.25 0.00	39.27 2.29 -0.64	39.58 1.92 0.00	45.31 2.03 0.00	57.27 1.60 1.50	64.29 3.34 -2.35	67.14 4.02 -5.76	71.00 4.15 -10.81	72.00 4.34 -11.98	69.86 4.04 -14.65	69.90 4.39 -16.22	64.92 3.78 -14.53	59.00 2.38 -9.90	59.62 2.39 -9.37	79.87 2.20 -12.93	91.98 2.49 -9.06	92.43 3.03 -11.62	83.83 3.83 -13.99	72.71 4.70 -5.37	69.59 4.82 -18.86	59.43 4.09 -12.75	52.08 2.19 -6.96
PPL_SHRM_GT3 24213	46.41 1.38 -5.53	44.41 2.04 -4.52	37.86 2.21 0.00	39.20 2.22 -0.64	39.47 1.81 0.00	45.18 1.90 0.00	57.15 1.49 1.51	64.29 3.34 -2.35	67.14 4.02 -5.76	71.00 4.15 -10.81	72.06 4.40 -11.98	69.91 4.09 -14.65	70.00 4.49 -16.22	64.96 3.82 -14.53	59.00 2.38 -9.90	59.61 2.39 -9.36	80.97 3.30 -12.93	93.02 3.54 -9.05	93.52 4.12 -11.62	85.08 5.08 -13.99	73.77 5.76 -5.37	69.77 5.00 -18.86	59.51 4.17 -12.75	51.99 2.10 -6.96
PPL_SHRM_GT4 24214	46.41 1.38 -5.53	44.41 2.04 -4.52	37.86 2.21 0.00	39.20 2.22 -0.64	39.47 1.81 0.00	45.18 1.90 0.00	57.15 1.49 1.51	64.29 3.34 -2.35	67.14 4.02 -5.76	71.00 4.15 -10.81	72.06 4.40 -11.98	69.91 4.09 -14.65	70.00 4.49 -16.22	64.96 3.82 -14.53	59.00 2.38 -9.90	59.61 2.39 -9.36	80.97 3.30 -12.93	93.02 3.54 -9.05	93.52 4.12 -11.62	85.08 5.08 -13.99	73.77 5.76 -5.37	69.77 5.00 -18.86	59.51 4.17 -12.75	51.99 2.10 -6.96
PROJECT___ORANGE 23990	38.43 -1.07 0.00	36.83 -1.02 0.00	34.72 -0.93 0.00	35.36 -0.98 0.00	36.64 -1.02 0.00	42.24 -1.04 0.00	55.63 -1.54 0.00	57.19 -1.41 0.00	55.98 -1.38 0.00	54.69 -1.35 0.00	54.40 -1.28 0.00	49.94 -1.23 0.00	48.11 -1.18 0.00	45.44 -1.17 0.00	45.65 -1.07 0.00	46.71 -1.15 0.00	63.12 -1.62 0.00	78.74 -1.69 0.00	76.15 -1.63 0.00	64.62 -1.39 0.00	61.07 -1.57 0.00	44.85 -1.06 0.00	41.53 -1.06 0.00	41.73 -1.20 0.00
PROJECT___ORANGE 1 24174	38.43 -1.07 0.00	36.83 -1.02 0.00	34.72 -0.93 0.00	35.36 -0.98 0.00	36.64 -1.02 0.00	42.24 -1.04 0.00	55.63 -1.54 0.00	57.19 -1.41 0.00	55.98 -1.38 0.00	54.69 -1.35 0.00	54.40 -1.28 0.00	49.94 -1.23 0.00	48.11 -1.18 0.00	45.44 -1.17 0.00	45.65 -1.07 0.00	46.71 -1.15 0.00	63.12 -1.62 0.00	78.74 -1.69 0.00	76.15 -1.63 0.00	64.62 -1.39 0.00	61.07 -1.57 0.00	44.85 -1.06 0.00	41.53 -1.06 0.00	41.73 -1.20 0.00
PROJECT___ORANGE 2 24166	38.43 -1.07 0.00	36.83 -1.02 0.00	34.72 -0.93 0.00	35.36 -0.98 0.00	36.64 -1.02 0.00	42.24 -1.04 0.00	55.63 -1.54 0.00	57.19 -1.41 0.00	55.98 -1.38 0.00	54.69 -1.35 0.00	54.40 -1.28 0.00	49.94 -1.23 0.00	48.11 -1.18 0.00	45.44 -1.17 0.00	45.65 -1.07 0.00	46.71 -1.15 0.00	63.12 -1.62 0.00	78.74 -1.69 0.00	76.15 -1.63 0.00	64.62 -1.39 0.00	61.07 -1.57 0.00	44.85 -1.06 0.00	41.53 -1.06 0.00	41.73 -1.20 0.00
PYRITES___HYD 24023	40.76 1.26 0.00	38.95 1.10 0.00	36.65 1.00 0.00	37.36 1.02 0.00	38.83 1.17 0.00	44.66 1.38 0.00	60.26 3.09 0.00	60.71 2.11 0.00	59.02 1.66 0.00	57.78 1.74 0.00	57.35 1.67 0.00	52.65 1.48 0.00	50.67 1.38 0.00	47.92 1.31 0.00	48.03 1.31 0.00	49.25 1.39 0.00	67.20 2.46 0.00	82.92 2.49 0.00	80.97 3.19 0.00	68.98 2.97 0.00	65.33 2.69 0.00	47.10 1.19 0.00	43.78 1.19 0.00	44.30 1.37 0.00
RANKINE____ 23646	34.96 -4.54 0.00	33.61 -4.24 0.00	31.94 -3.71 0.00	32.45 -3.89 0.00	33.63 -4.03 0.00	39.04 -4.24 0.00	51.85 -5.32 0.00	53.62 -4.98 0.00	52.25 -5.11 0.00	51.11 -4.93 0.00	50.89 -4.79 0.00	46.67 -4.50 0.00	45.05 -4.24 0.00	42.09 -4.52 0.00	42.66 -4.06 0.00	43.55 -4.31 0.00	58.40 -6.34 0.00	74.08 -6.35 0.00	71.71 -6.07 0.00	60.99 -5.02 0.00	56.13 -6.51 0.00	41.69 -4.22 0.00	37.95 -4.64 0.00	35.25 -6.31 1.37
RAVENS GT4-7____ 23728	49.03 2.49 -7.04	46.02 2.42 -5.75	37.82 2.17 0.00	39.44 2.29 -0.81	39.92 2.26 0.00	46.01 2.73 0.00	60.31 3.14 0.00	65.93 4.34 -2.99	69.01 4.36 -7.29	74.00 4.26 -13.70	75.15 4.29 -15.18	73.77 4.04 -18.56	73.67 3.84 -20.54	68.80 3.78 -18.41	62.95 3.69 -12.54	65.27 3.78 -13.63	86.23 5.11 -16.38	100.05 6.35 -13.27	98.49 5.99 -14.72	88.74 5.02 -17.71	74.33 4.89 -6.80	67.84 3.99 -17.94	62.32 3.58 -16.15	54.72 2.96 -8.83
RAVENSWD GT2____ 23730	49.03 2.49 -7.04	46.02 2.42 -5.75	37.82 2.17 0.00	39.44 2.29 -0.81	39.92 2.26 0.00	46.01 2.73 0.00	60.31 3.14 0.00	65.93 4.34 -2.99	69.01 4.36 -7.29	74.00 4.26 -13.70	75.15 4.29 -15.18	73.77 4.04 -18.56	73.67 3.84 -20.54	68.80 3.78 -18.41	62.95 3.69 -12.54	65.27 3.78 -13.63	86.23 5.11 -16.38	100.05 6.35 -13.27	98.49 5.99 -14.72	88.74 5.02 -17.71	74.33 4.89 -6.80	67.84 3.99 -17.94	62.32 3.58 -16.15	54.72 2.96 -8.83
RAVENSWD GT3____ 23733	49.03 2.49 -7.04	46.02 2.42 -5.75	37.82 2.17 0.00	39.44 2.29 -0.81	39.92 2.26 0.00	46.01 2.73 0.00	60.31 3.14 0.00	65.93 4.34 -2.99	69.01 4.36 -7.29	74.00 4.26 -13.70	75.15 4.29 -15.18	73.77 4.04 -18.56	73.67 3.84 -20.54	68.80 3.78 -18.41	62.95 3.69 -12.54	65.27 3.78 -13.63	86.23 5.11 -16.38	100.05 6.35 -13.27	98.49 5.99 -14.72	88.74 5.02 -17.71	74.33 4.89 -6.80	67.84 3.99 -17.94	62.32 3.58 -16.15	54.72 2.96 -8.83
RAVENSWOOD_GT2_1 24244	49.03 2.49 -7.04	46.02 2.42 -5.75	37.82 2.17 0.00	39.44 2.29 -0.81	39.92 2.26 0.00	46.01 2.73 0.00	60.31 3.14 0.00	65.93 4.34 -2.99	69.01 4.36 -7.29	74.00 4.26 -13.70	75.15 4.29 -15.18	73.77 4.04 -18.56	73.67 3.84 -20.54	68.80 3.78 -18.41	62.95 3.69 -12.54	65.27 3.78 -13.63	86.23 5.11 -16.38	100.05 6.35 -13.27	98.49 5.99 -14.72	88.74 5.02 -17.71	74.33 4.89 -6.80	67.84 3.99 -17.94	62.32 3.58 -16.15	54.72 2.96 -8.83

RAVENSWOOD_GT2_2 24245	49.03 2.49 -7.04	46.02 2.42 -5.75	37.82 2.17 0.00	39.44 2.29 -0.81	39.92 2.26 0.00	46.01 2.73 0.00	60.31 3.14 0.00	65.93 4.34 -2.99	69.01 4.36 -7.29	74.00 4.26 -13.70	75.15 4.29 -15.18	73.77 4.04 -18.56	73.67 3.84 -20.54	68.80 3.78 -18.41	62.95 3.69 -12.54	65.27 3.78 -13.63	86.23 5.11 -16.38	100.05 6.35 -13.27	98.49 5.99 -14.72	88.74 5.02 -17.71	74.33 4.89 -6.80	67.84 3.99 -17.94	62.32 3.58 -16.15	54.72 2.96 -8.83
RAVENSWOOD_GT2_3 24246	49.03 2.49 -7.04	46.02 2.42 -5.75	37.82 2.17 0.00	39.44 2.29 -0.81	39.92 2.26 0.00	46.01 2.73 0.00	60.31 3.14 0.00	65.93 4.34 -2.99	69.01 4.36 -7.29	74.00 4.26 -13.70	75.15 4.29 -15.18	73.77 4.04 -18.56	73.67 3.84 -20.54	68.80 3.78 -18.41	62.95 3.69 -12.54	65.27 3.78 -13.63	86.23 5.11 -16.38	100.05 6.35 -13.27	98.49 5.99 -14.72	88.74 5.02 -17.71	74.33 4.89 -6.80	67.84 3.99 -17.94	62.32 3.58 -16.15	54.72 2.96 -8.83
RAVENSWOOD_GT2_4 24247	49.03 2.49 -7.04	46.02 2.42 -5.75	37.82 2.17 0.00	39.44 2.29 -0.81	39.92 2.26 0.00	46.01 2.73 0.00	60.31 3.14 0.00	65.93 4.34 -2.99	69.01 4.36 -7.29	74.00 4.26 -13.70	75.15 4.29 -15.18	73.77 4.04 -18.56	73.67 3.84 -20.54	68.80 3.78 -18.41	62.95 3.69 -12.54	65.27 3.78 -13.63	86.23 5.11 -16.38	100.05 6.35 -13.27	98.49 5.99 -14.72	88.74 5.02 -17.71	74.33 4.89 -6.80	67.84 3.99 -17.94	62.32 3.58 -16.15	54.72 2.96 -8.83
RAVENSWOOD_GT3_1 24248	49.03 2.49 -7.04	46.02 2.42 -5.75	37.82 2.17 0.00	39.44 2.29 -0.81	39.92 2.26 0.00	46.01 2.73 0.00	60.31 3.14 0.00	65.93 4.34 -2.99	69.01 4.36 -7.29	74.00 4.26 -13.70	75.15 4.29 -15.18	73.77 4.04 -18.56	73.67 3.84 -20.54	68.80 3.78 -18.41	62.95 3.69 -12.54	65.27 3.78 -13.63	86.23 5.11 -16.38	100.05 6.35 -13.27	98.49 5.99 -14.72	88.74 5.02 -17.71	74.33 4.89 -6.80	67.84 3.99 -17.94	62.32 3.58 -16.15	54.72 2.96 -8.83
RAVENSWOOD_GT3_2 24249	49.03 2.49 -7.04	46.02 2.42 -5.75	37.82 2.17 0.00	39.44 2.29 -0.81	39.92 2.26 0.00	46.01 2.73 0.00	60.31 3.14 0.00	65.93 4.34 -2.99	69.01 4.36 -7.29	74.00 4.26 -13.70	75.15 4.29 -15.18	73.77 4.04 -18.56	73.67 3.84 -20.54	68.80 3.78 -18.41	62.95 3.69 -12.54	65.27 3.78 -13.63	86.23 5.11 -16.38	100.05 6.35 -13.27	98.49 5.99 -14.72	88.74 5.02 -17.71	74.33 4.89 -6.80	67.84 3.99 -17.94	62.32 3.58 -16.15	54.72 2.96 -8.83
RAVENSWOOD_GT3_3 24250	49.03 2.49 -7.04	46.02 2.42 -5.75	37.82 2.17 0.00	39.44 2.29 -0.81	39.92 2.26 0.00	46.01 2.73 0.00	60.31 3.14 0.00	65.93 4.34 -2.99	69.01 4.36 -7.29	74.00 4.26 -13.70	75.15 4.29 -15.18	73.77 4.04 -18.56	73.67 3.84 -20.54	68.80 3.78 -18.41	62.95 3.69 -12.54	65.27 3.78 -13.63	86.23 5.11 -16.38	100.05 6.35 -13.27	98.49 5.99 -14.72	88.74 5.02 -17.71	74.33 4.89 -6.80	67.84 3.99 -17.94	62.32 3.58 -16.15	54.72 2.96 -8.83
RAVENSWOOD_GT3_4 24251	49.03 2.49 -7.04	46.02 2.42 -5.75	37.82 2.17 0.00	39.44 2.29 -0.81	39.92 2.26 0.00	46.01 2.73 0.00	60.31 3.14 0.00	65.93 4.34 -2.99	69.01 4.36 -7.29	74.00 4.26 -13.70	75.15 4.29 -15.18	73.77 4.04 -18.56	73.67 3.84 -20.54	68.80 3.78 -18.41	62.95 3.69 -12.54	65.27 3.78 -13.63	86.23 5.11 -16.38	100.05 6.35 -13.27	98.49 5.99 -14.72	88.74 5.02 -17.71	74.33 4.89 -6.80	67.84 3.99 -17.94	62.32 3.58 -16.15	54.72 2.96 -8

RAVENSWOOD___1 23533	50.03 2.73 -7.80	46.87 2.65 -6.37	38.04 2.39 0.00	39.75 2.51 -0.90	40.15 2.49 0.00	46.27 2.99 0.00	60.66 3.49 0.00	66.22 4.63 -2.99	69.24 4.59 -7.29	74.28 4.54 -13.70	75.37 4.51 -15.18	73.98 4.25 -18.56	73.87 4.04 -20.54	69.03 4.01 -18.41	63.23 3.97 -12.54	65.51 4.02 -13.63	86.49 5.37 -16.38	100.30 6.60 -13.27	98.72 6.22 -14.72	89.07 5.35 -17.71	74.64 5.20 -6.80	68.12 4.27 -17.94	62.53 3.79 -16.15	55.91 3.22 -9.76
RAVENSWOOD___2 23534	49.99 2.69 -7.80	46.83 2.61 -6.37	38.00 2.35 0.00	39.71 2.47 -0.90	40.11 2.45 0.00	46.22 2.94 0.00	60.37 3.20 0.00	65.87 4.28 -2.99	68.95 4.30 -7.29	73.94 4.20 -13.70	75.09 4.23 -15.18	73.72 3.99 -18.56	73.63 3.80 -20.54	68.75 3.73 -18.41	63.00 3.74 -12.54	65.27 3.78 -13.63	86.10 4.98 -16.38	99.81 6.11 -13.27	98.26 5.76 -14.72	88.67 4.95 -17.71	74.33 4.89 -6.80	67.89 4.04 -17.94	62.32 3.58 -16.15	55.82 3.13 -9.76
RAVENSWOOD___3 23535	49.03 2.49 -7.04	46.02 2.42 -5.75	37.82 2.17 0.00	39.44 2.29 -0.81	39.92 2.26 0.00	46.01 2.73 0.00	60.31 3.14 0.00	65.93 4.34 -2.99	69.01 4.36 -7.29	74.00 4.26 -13.70	75.15 4.29 -15.18	73.77 4.04 -18.56	73.67 3.84 -20.54	68.80 3.78 -18.41	62.95 3.69 -12.54	65.27 3.78 -13.63	86.23 5.11 -16.38	100.05 6.35 -13.27	98.49 5.99 -14.72	88.74 5.02 -17.71	74.33 4.89 -6.80	67.84 3.99 -17.94	62.32 3.58 -16.15	54.72 2.96 -8.83
RAVNSWD 8-11____ 23667	49.03 2.49 -7.04	46.02 2.42 -5.75	37.82 2.17 0.00	39.44 2.29 -0.81	39.92 2.26 0.00	46.01 2.73 0.00	60.31 3.14 0.00	65.93 4.34 -2.99	69.01 4.36 -7.29	74.00 4.26 -13.70	75.15 4.29 -15.18	73.77 4.04 -18.56	73.67 3.84 -20.54	68.80 3.78 -18.41	62.95 3.69 -12.54	65.27 3.78 -13.63	86.23 5.11 -16.38	100.05 6.35 -13.27	98.49 5.99 -14.72	88.74 5.02 -17.71	74.33 4.89 -6.80	67.84 3.99 -17.94	62.32 3.58 -16.15	54.72 2.96 -8.83
RCPL_TRUST___DRP 24196	50.33 2.49 -8.34	47.12 2.46 -6.81	37.86 2.21 0.00	39.63 2.33 -0.96	39.92 2.26 0.00	46.05 2.77 0.00	60.37 3.20 0.00	66.54 4.40 -3.54	70.38 4.42 -8.60	76.57 4.37 -16.16	77.93 4.34 -17.91	77.15 4.09 -21.89	77.41 3.89 -24.23	72.15 3.82 -21.72	65.26 3.74 -14.80	67.77 3.83 -16.08	89.25 5.18 -19.33	102.52 6.43 -15.66	101.22 6.07 -17.37	91.99 5.08 -20.90	75.61 4.95 -8.02	71.07 3.99 -21.17	65.27 3.62 -19.06	56.36 3.01 -10.42
RENSSELAER___COGEN 23796	40.96 1.46 0.00	39.33 1.48 0.00	37.00 1.35 0.00	37.76 1.42 0.00	39.05 1.39 0.00	44.92 1.64 0.00	59.17 2.00 0.00	60.94 2.34 0.00	59.83 2.47 0.00	58.45 2.41 0.00	58.02 2.34 0.00	53.37 2.20 0.00	51.36 2.07 0.00	48.66 2.05 0.00	48.68 1.96 0.00	49.87 2.01 0.00	67.52 2.78 0.00	83.73 3.30 0.00	80.89 3.11 0.00	68.65 2.64 0.00	65.40 2.76 0.00	48.16 2.25 0.00	44.59 2.00 0.00	44.71 1.80 0.02
REVERE_CPFR_DRP 24186	40.13 0.63 0.00	38.42 0.57 0.00	36.15 0.50 0.00	36.81 0.47 0.00	38.19 0.53 0.00	44.15 0.87 0.00	58.60 1.43 0.00	60.36 1.76 0.00	59.08 1.72 0.00	57.89 1.85 0.00	57.52 1.84 0.00	52.81 1.64 0.00	50.82 1.53 0.00	48.10 1.49 0.00	48.17 1.45 0.00	49.39 1.53 0.00	67.01 2.27 0.00	83.16 2.73 0.00	80.50 2.72 0.00	68.25 2.24 0.00	64.52 1.88 0.00	47.20 1.29 0.00	43.53 0.94 0.00	43.66 0.73 0.00
ROCHESTER_9_IC 23652	37.72 -1.78 0.00	36.11 -1.74 0.00	34.26 -1.39 0.00	34.85 -1.49 0.00	36.12 -1.54 0.00	41.81 -1.47 0.00	55.05 -2.12 0.00	57.13 -1.47 0.00	55.75 -1.61 0.00	54.58 -1.46 0.00	54.29 -1.39 0.00	49.74 -1.43 0.00	48.11 -1.18 0.00	45.16 -1.45 0.00	45.46 -1.26 0.00	46.66 -1.20 0.00	62.99 -1.75 0.00	78.98 -1.45 0.00	76.30 -1.48 0.00	65.02 -0.99 0.00	60.64 -2.00 0.00	44.81 -1.10 0.00	41.01 -1.58 0.00	40.48 -2.58 -0.13
ROSETON___1 23587	41.72 1.74 -0.48	39.98 1.74 -0.39	37.22 1.57 0.00	38.04 1.64 -0.06	39.24 1.58 0.00	45.14 1.86 0.00	59.11 1.94 0.00	61.67 2.87 -0.20	60.84 2.98 -0.50	59.88 2.91 -0.93	59.66 2.95 -1.03	55.19 2.76 -1.26	53.35 2.66 -1.40	50.52 2.66 -1.25	50.09 2.52 -0.85	51.37 2.58 -0.93	69.28 3.43 -1.11	85.43 4.10 -0.90	82.59 3.81 -1.00	70.44 3.23 -1.20	66.42 3.32 -0.46	50.02 2.89 -1.22	46.42 2.73 -1.10	45.70 2.19 -0.58
ROSETON___2 23588	41.76 1.78 -0.48	40.02 1.78 -0.39	37.25 1.60 0.00	38.07 1.67 -0.06	39.24 1.58 0.00	45.10 1.82 0.00	59.11 1.94 0.00	61.67 2.87 -0.20	60.84 2.98 -0.50	59.88 2.91 -0.93	59.61 2.90 -1.03	55.19 2.76 -1.26	53.35 2.66 -1.40	50.52 2.66 -1.25	50.09 2.52 -0.85	51.37 2.58 -0.93	69.28 3.43 -1.11	85.35 4.02 -0.90	82.59 3.81 -1.00	70.44 3.23 -1.20	66.42 3.32 -0.46	50.07 2.94 -1.22	46.42 2.73 -1.10	45.70 2.19 -0.58
RUSSELL___STATION 23914	37.25 -2.25 0.00	35.65 -2.20 0.00	33.83 -1.82 0.00	34.38 -1.96 0.00	35.66 -2.00 0.00	41.29 -1.99 0.00	54.37 -2.80 0.00	56.49 -2.11 0.00	55.18 -2.18 0.00	54.02 -2.02 0.00	53.73 -1.95 0.00	49.23 -1.94 0.00	47.61 -1.68 0.00	44.65 -1.96 0.00	44.99 -1.73 0.00	46.14 -1.72 0.00	62.34 -2.40 0.00	78.10 -2.33 0.00	75.52 -2.26 0.00	64.36 -1.65 0.00	60.01 -2.63 0.00	44.35 -1.56 0.00	40.55 -2.04 0.00	40.01 -3.05 -0.13
S SALMON___HYD 24043	38.83 -0.67 0.00	37.13 -0.72 0.00	35.01 -0.64 0.00	35.65 -0.69 0.00	36.98 -0.68 0.00	42.63 -0.65 0.00	56.43 -0.74 0.00	57.96 -0.64 0.00	56.73 -0.63 0.00	54.53 -1.51 0.00	54.18 -1.50 0.00	49.74 -1.43 0.00	47.96 -1.33 0.00	45.30 -1.31 0.00	45.46 -1.26 0.00	46.57 -1.29 0.00	62.93 -1.81 0.00	79.87 -0.56 0.00	77.24 -0.54 0.00	65.55 -0.46 0.00	61.95 -0.69 0.00	45.40 -0.51 0.00	41.95 -0.64 0.00	42.16 -0.77 0.00
SELKIRK___II 23799	40.21 0.71 0.00	38.64 0.79 0.00	36.33 0.68 0.00	37.07 0.73 0.00	38.38 0.72 0.00	44.06 0.78 0.00	58.03 0.86 0.00	59.83 1.23 0.00	58.74 1.38 0.00	57.39 1.35 0.00	56.96 1.28 0.00	52.40 1.23 0.00	50.42 1.13 0.00	47.73 1.12 0.00	47.79 1.07 0.00	48.96 1.10 0.00	66.23 1.49 0.00	82.12 1.69 0.00	79.34 1.56 0.00	67.33 1.32 0.00	64.14 1.50 0.00	47.24 1.33 0.00	43.74 1.15 0.00	43.81 0.90 0.02
SELKIRK___I 23801	40.49 0.99 0.00	38.87 1.02 0.00	36.58 0.93 0.00	37.32 0.98 0.00	38.60 0.94 0.00	44.36 1.08 0.00	58.26 1.09 0.00	60.07 1.47 0.00	58.97 1.61 0.00	57.61 1.57 0.00	57.18 1.50 0.00	52.60 1.43 0.00	50.67 1.38 0.00	47.96 1.35 0.00	47.98 1.26 0.00	49.20 1.34 0.00	66.55 1.81 0.00	82.52 2.09 0.00	79.72 1.94 0.00	67.59 1.58 0.00	64.46 1.82 0.00	47.43 1.52 0.00	43.91 1.32 0.00	43.94 1.03 0.02
SENECA OSWGO___HYD 24041	38.35 -1.15 0.00	36.71 -1.14 0.00	34.62 -1.03 0.00	35.25 -1.09 0.00	36.53 -1.13 0.00	42.11 -1.17 0.00	55.45 -1.72 0.00	56.96 -1.64 0.00	55.75 -1.61 0.00	54.47 -1.57 0.00	54.18 -1.50 0.00	49.74 -1.43 0.00	47.91 -1.38 0.00	45.30 -1.31 0.00	45.46 -1.26 0.00	46.52 -1.34 0.00	62.86 -1.88 0.00	78.42 -2.01 0.00	75.84 -1.94 0.00	64.36 -1.65 0.00	60.89 -1.75 0.00	44.72 -1.19 0.00	41.40 -1.19 0.00	41.64 -1.29 0.00
SENECA___ENERGY 23797	37.17 -2.33 0.00	35.62 -2.23 0.00	33.62 -2.03 0.00	34.23 -2.11 0.00	35.48 -2.18 0.00	40.99 -2.29 0.00	54.25 -2.92 0.00	55.90 -2.70 0.00	54.61 -2.75 0.00	53.41 -2.63 0.00	53.06 -2.62 0.00	48.71 -2.46 0.00	46.87 -2.42 0.00	44.23 -2.38 0.00	44.57 -2.15 0.00	45.51 -2.35 0.00	61.44 -3.30 0.00	76.97 -3.46 0.00	74.44 -3.34 0.00	63.30 -2.71 0.00	59.45 -3.19 0.00	43.71 -2.20 0.00	40.25 -2.34 0.00	40.13 -2.83 -0.03

SHOEMAKER___GT 23640	39.87 1.46 1.09	38.44 1.48 0.89	36.97 1.32 0.00	37.59 1.38 0.13	38.98 1.32 0.00	44.88 1.60 0.00	58.94 1.77 0.00	60.78 2.64 0.46	58.99 2.75 1.12	56.63 2.69 2.10	56.02 2.67 2.33	50.83 2.51 2.85	48.56 2.42 3.15	46.16 2.38 2.83	47.08 2.29 1.93	48.12 2.35 2.09	65.40 3.17 2.51	82.25 3.86 2.04	79.18 3.66 2.26	66.39 3.10 2.72	64.67 3.07 1.04	45.78 2.62 2.75	42.45 2.34 2.48	43.35 1.80 1.38
SHOREHAM_IC_1 23715	46.41 1.38 -5.53	44.41 2.04 -4.52	37.86 2.21 0.00	39.20 2.22 -0.64	39.47 1.81 0.00	45.18 1.90 0.00	57.15 1.49 1.51	64.29 3.34 -2.35	67.14 4.02 -5.76	71.00 4.15 -10.81	72.06 4.40 -11.98	69.91 4.09 -14.65	70.00 4.49 -16.22	64.96 3.82 -14.53	59.00 2.38 -9.90	59.61 2.39 -9.36	80.97 3.30 -12.93	93.02 3.54 -9.05	93.52 4.12 -11.62	85.08 5.08 -13.99	73.77 5.76 -5.37	69.77 5.00 -18.86	59.51 4.17 -12.75	51.99 2.10 -6.96
SHOREHAM_IC_2 23716	46.41 1.38 -5.53	44.41 2.04 -4.52	37.86 2.21 0.00	39.20 2.22 -0.64	39.47 1.81 0.00	45.18 1.90 0.00	57.15 1.49 1.51	64.29 3.34 -2.35	67.14 4.02 -5.76	71.00 4.15 -10.81	72.06 4.40 -11.98	69.91 4.09 -14.65	70.00 4.49 -16.22	64.96 3.82 -14.53	59.00 2.38 -9.90	59.61 2.39 -9.36	80.97 3.30 -12.93	93.02 3.54 -9.05	93.52 4.12 -11.62	85.08 5.08 -13.99	73.77 5.76 -5.37	69.77 5.00 -18.86	59.51 4.17 -12.75	51.99 2.10 -6.96
SITHE_IND_GS1 24169	38.04 -1.46 0.00	36.41 -1.44 0.00	34.33 -1.32 0.00	35.00 -1.34 0.00	36.27 -1.39 0.00	41.72 -1.56 0.00	54.77 -2.40 0.00	56.20 -2.40 0.00	54.95 -2.41 0.00	53.74 -2.30 0.00	53.40 -2.28 0.00	49.02 -2.15 0.00	47.27 -2.02 0.00	44.65 -1.96 0.00	44.80 -1.92 0.00	45.90 -1.96 0.00	61.96 -2.78 0.00	77.21 -3.22 0.00	74.67 -3.11 0.00	63.37 -2.64 0.00	60.01 -2.63 0.00	44.07 -1.84 0.00	40.89 -1.70 0.00	41.26 -1.67 0.00
SITHE_IND_GS2 24170	38.04 -1.46 0.00	36.41 -1.44 0.00	34.33 -1.32 0.00	35.00 -1.34 0.00	36.27 -1.39 0.00	41.72 -1.56 0.00	54.77 -2.40 0.00	56.20 -2.40 0.00	54.95 -2.41 0.00	53.74 -2.30 0.00	53.40 -2.28 0.00	49.02 -2.15 0.00	47.27 -2.02 0.00	44.65 -1.96 0.00	44.80 -1.92 0.00	45.90 -1.96 0.00	61.96 -2.78 0.00	77.21 -3.22 0.00	74.67 -3.11 0.00	63.37 -2.64 0.00	60.01 -2.63 0.00	44.07 -1.84 0.00	40.89 -1.70 0.00	41.26 -1.67 0.00
SITHE_IND_GS3 24171	38.04 -1.46 0.00	36.41 -1.44 0.00	34.33 -1.32 0.00	35.00 -1.34 0.00	36.27 -1.39 0.00	41.72 -1.56 0.00	54.77 -2.40 0.00	56.20 -2.40 0.00	54.95 -2.41 0.00	53.74 -2.30 0.00	53.40 -2.28 0.00	49.02 -2.15 0.00	47.27 -2.02 0.00	44.65 -1.96 0.00	44.80 -1.92 0.00	45.90 -1.96 0.00	61.96 -2.78 0.00	77.21 -3.22 0.00	74.67 -3.11 0.00	63.37 -2.64 0.00	60.01 -2.63 0.00	44.07 -1.84 0.00	40.89 -1.70 0.00	41.26 -1.67 0.00
SITHE_IND_GS4 24172	38.04 -1.46 0.00	36.41 -1.44 0.00	34.33 -1.32 0.00	35.00 -1.34 0.00	36.27 -1.39 0.00	41.72 -1.56 0.00	54.77 -2.40 0.00	56.20 -2.40 0.00	54.95 -2.41 0.00	53.74 -2.30 0.00	53.40 -2.28 0.00	49.02 -2.15 0.00	47.27 -2.02 0.00	44.65 -1.96 0.00	44.80 -1.92 0.00	45.90 -1.96 0.00	61.96 -2.78 0.00	77.21 -3.22 0.00	74.67 -3.11 0.00	63.37 -2.64 0.00	60.01 -2.63 0.00	44.07 -1.84 0.00	40.89 -1.70 0.00	41.26 -1.67 0.00
SITHE___BATAVIA 24024	36.70 -2.80 0.00	35.20 -2.65 0.00	33.48 -2.17 0.00	34.01 -2.33 0.00	35.25 -2.41 0.00	40.90 -2.38 0.00	53.80 -3.37 0.00	55.79 -2.81 0.00	54.38 -2.98 0.00	53.24 -2.80 0.00	53.01 -2.67 0.00	48.56 -2.61 0.00	47.07 -2.22 0.00	44.00 -2.61 0.00	44.43 -2.29 0.00	45.56 -2.30 0.00	61.11 -3.63 0.00	77.13 -3.30 0.00	74.59 -3.19 0.00	63.50 -2.51 0.00	58.76 -3.88 0.00	43.71 -2.20 0.00	39.82 -2.77 0.00	38.81 -4.34 -0.22
SITHE___INDEPEND 23800	38.04 -1.46 0.00	36.41 -1.44 0.00	34.33 -1.32 0.00	35.00 -1.34 0.00	36.27 -1.39 0.00	41.72 -1.56 0.00	54.77 -2.40 0.00	56.20 -2.40 0.00	54.95 -2.41 0.00	53.74 -2.30 0.00	53.40 -2.28 0.00	49.02 -2.15 0.00	47.27 -2.02 0.00	44.65 -1.96 0.00	44.80 -1.92 0.00	45.90 -1.96 0.00	61.96 -2.78 0.00	77.21 -3.22 0.00	74.67 -3.11 0.00	63.37 -2.64 0.00	60.01 -2.63 0.00	44.07 -1.84 0.00	40.93 -1.66 0.00	41.26 -1.67 0.00
SITHE___MASSENA 23902	40.17 0.67 0.00	38.42 0.57 0.00	36.15 0.50 0.00	36.85 0.51 0.00	38.26 0.60 0.00	43.93 0.65 0.00	58.94 1.77 0.00	59.65 1.05 0.00	58.28 0.92 0.00	56.88 0.84 0.00	56.52 0.84 0.00	51.89 0.72 0.00	49.98 0.69 0.00	47.26 0.65 0.00	47.37 0.65 0.00	48.53 0.67 0.00	66.03 1.29 0.00	81.64 1.21 0.00	79.26 1.48 0.00	67.26 1.25 0.00	63.83 1.19 0.00	46.14 0.23 0.00	43.02 0.43 0.00	43.62 0.69 0.00
SITHE___OGDNSBRG 24021	40.88 1.38 0.00	39.10 1.25 0.00	36.79 1.14 0.00	37.50 1.16 0.00	38.98 1.32 0.00	44.79 1.51 0.00	60.37 3.20 0.00	61.00 2.40 0.00	59.48 2.12 0.00	58.06 2.02 0.00	57.68 2.00 0.00	52.96 1.79 0.00	50.97 1.68 0.00	48.19 1.58 0.00	48.31 1.59 0.00	49.54 1.68 0.00	67.46 2.72 0.00	83.49 3.06 0.00	81.20 3.42 0.00	68.98 2.97 0.00	65.40 2.76 0.00	47.10 1.19 0.00	43.87 1.28 0.00	44.48 1.55 0.00
SITHE___STERLING 23777	39.70 0.20 0.00	38.04 0.19 0.00	35.79 0.14 0.00	36.49 0.15 0.00	37.85 0.19 0.00	43.67 0.39 0.00	57.86 0.69 0.00	59.54 0.94 0.00	58.28 0.92 0.00	57.05 1.01 0.00	56.68 1.00 0.00	52.04 0.87 0.00	50.08 0.79 0.00	47.36 0.75 0.00	47.51 0.79 0.00	48.63 0.77 0.00	65.91 1.17 0.00	82.04 1.61 0.00	79.34 1.56 0.00	67.33 1.32 0.00	63.64 1.00 0.00	46.64 0.73 0.00	43.06 0.47 0.00	43.19 0.26 0.00
SOUTH CAIRO___GT 23612	41.27 1.58 -0.19	39.55 1.55 -0.15	37.04 1.39 0.00	37.78 1.42 -0.02	39.05 1.39 0.00	44.97 1.69 0.00	59.29 2.12 0.00	61.55 2.87 -0.08	59.93 2.41 -0.16	58.58 2.24 -0.30	58.18 2.17 -0.33	53.63 2.05 -0.41	51.66 1.92 -0.45	48.87 1.86 -0.40	48.82 1.82 -0.28	50.12 1.96 -0.30	68.66 3.56 -0.36	85.06 4.34 -0.29	82.30 4.20 -0.32	69.70 3.30 -0.39	66.11 3.32 -0.15	49.19 2.89 -0.39	45.54 2.60 -0.35	44.99 1.89 -0.17
SOUTH HAMPTN___IC 23720	47.16 2.13 -5.53	45.06 2.69 -4.52	38.43 2.78 0.00	39.78 2.80 -0.64	40.07 2.41 0.00	46.05 2.77 0.00	58.63 2.97 1.51	65.93 4.98 -2.35	68.91 5.79 -5.76	72.73 5.88 -10.81	73.84 6.18 -11.98	71.55 5.73 -14.65	71.62 6.11 -16.22	66.41 5.27 -14.53	60.40 3.78 -9.90	61.05 3.83 -9.36	83.17 5.50 -12.93	96.16 6.68 -9.05	96.79 7.39 -11.62	87.72 7.72 -13.99	76.15 8.14 -5.37	71.47 6.70 -18.86	60.83 5.49 -12.75	53.02 3.13 -6.96
SOUTHOLD___IC 23719	47.48 2.45 -5.53	45.32 2.95 -4.52	38.68 3.03 0.00	40.03 3.05 -0.64	40.33 2.67 0.00	46.40 3.12 0.00	59.20 3.54 1.51	66.58 5.63 -2.35	69.54 6.42 -5.76	73.35 6.50 -10.81	74.51 6.85 -11.98	72.16 6.34 -14.65	72.21 6.70 -16.22	66.97 5.83 -14.53	60.96 4.34 -9.90	61.53 4.31 -9.36	84.01 6.34 -12.93	97.36 7.88 -9.05	97.88 8.48 -11.62	88.65 8.65 -13.99	77.03 9.02 -5.37	72.07 7.30 -18.86	61.30 5.96 -12.75	53.37 3.48 -6.96
ST LAWRENCE____ 23600	39.82 0.32 0.00	38.08 0.23 0.00	35.86 0.21 0.00	36.52 0.18 0.00	37.92 0.26 0.00	43.54 0.26 0.00	58.26 1.09 0.00	59.07 0.47 0.00	57.70 0.34 0.00	56.32 0.28 0.00	55.96 0.28 0.00	51.43 0.26 0.00	49.54 0.25 0.00	46.84 0.23 0.00	46.95 0.23 0.00	48.10 0.24 0.00	65.32 0.58 0.00	80.91 0.48 0.00	78.40 0.62 0.00	66.54 0.53 0.00	63.14 0.50 0.00	45.63 -0.28 0.00	42.55 -0.04 0.00	43.23 0.30 0.00

STATION 5_MISC_HYD 23604	38.63 -0.87 0.00	36.94 -0.91 0.00	35.15 -0.50 0.00	35.69 -0.65 0.00	36.98 -0.68 0.00	42.93 -0.35 0.00	56.94 -0.23 0.00	59.48 0.88 0.00	58.22 0.86 0.00	57.05 1.01 0.00	56.68 1.00 0.00	51.94 0.77 0.00	50.13 0.84 0.00	47.08 0.47 0.00	47.42 0.70 0.00	48.63 0.77 0.00	65.91 1.17 0.00	82.68 2.25 0.00	79.88 2.10 0.00	68.12 2.11 0.00	63.52 0.88 0.00	46.74 0.83 0.00	42.50 -0.09 0.00	41.80 -1.24 -0.11
STURGEON_POOL_HYD 23609	41.48 1.98 0.00	39.78 1.93 0.00	37.40 1.75 0.00	38.12 1.78 0.00	39.39 1.73 0.00	45.40 2.12 0.00	59.63 2.46 0.00	62.17 3.57 0.00	61.09 3.73 0.00	59.63 3.59 0.00	59.24 3.56 0.00	54.55 3.38 0.00	52.49 3.20 0.00	49.78 3.17 0.00	49.80 3.08 0.00	51.07 3.21 0.00	69.08 4.34 0.00	85.82 5.39 0.00	82.91 5.13 0.00	70.17 4.16 0.00	66.71 4.07 0.00	49.45 3.54 0.00	45.83 3.24 0.00	45.27 2.36 0.02
SYRACUSE___POWER 24017	38.47 -1.03 0.00	36.87 -0.98 0.00	34.72 -0.93 0.00	35.40 -0.94 0.00	36.68 -0.98 0.00	42.24 -1.04 0.00	55.63 -1.54 0.00	57.25 -1.35 0.00	55.98 -1.38 0.00	54.75 -1.29 0.00	54.40 -1.28 0.00	49.94 -1.23 0.00	48.16 -1.13 0.00	45.54 -1.07 0.00	45.69 -1.03 0.00	46.76 -1.10 0.00	63.19 -1.55 0.00	78.82 -1.61 0.00	76.22 -1.56 0.00	64.69 -1.32 0.00	61.14 -1.50 0.00	44.90 -1.01 0.00	41.61 -0.98 0.00	41.81 -1.12 0.00
Stony___Brook 24151	46.22 1.19 -5.53	44.34 1.97 -4.52	37.79 2.14 0.00	39.16 2.18 -0.64	39.32 1.66 0.00	44.97 1.69 0.00	56.87 1.20 1.50	63.94 2.99 -2.35	66.79 3.67 -5.76	70.66 3.81 -10.81	71.67 4.01 -11.98	69.61 3.79 -14.65	69.65 4.14 -16.22	64.68 3.54 -14.53	58.72 2.10 -9.90	59.34 2.11 -9.37	80.19 2.52 -12.93	92.05 2.57 -9.05	92.51 3.11 -11.62	84.22 4.22 -13.99	73.33 5.32 -5.37	69.45 4.68 -18.86	59.22 3.88 -12.75	51.78 1.89 -6.96
UPPER HUDSON___HYD 24058	40.29 0.79 0.00	38.68 0.83 0.00	36.33 0.68 0.00	37.32 0.98 0.00	38.38 0.72 0.00	44.41 1.13 0.00	58.48 1.31 0.00	59.89 1.29 0.00	58.85 1.49 0.00	57.44 1.40 0.00	56.96 1.28 0.00	52.35 1.18 0.00	50.37 1.08 0.00	47.68 1.07 0.00	48.03 1.31 0.00	48.96 1.10 0.00	66.62 1.88 0.00	82.44 2.01 0.00	79.65 1.87 0.00	67.53 1.52 0.00	64.46 1.82 0.00	47.79 1.88 0.00	43.95 1.36 0.00	44.28 1.37 0.02
UPPER RAQUET___HYD 24056	40.29 0.79 0.00	38.49 0.64 0.00	36.22 0.57 0.00	36.92 0.58 0.00	38.38 0.72 0.00	44.10 0.82 0.00	59.40 2.23 0.00	59.71 1.11 0.00	57.99 0.63 0.00	56.82 0.78 0.00	56.40 0.72 0.00	51.84 0.67 0.00	49.88 0.59 0.00	47.17 0.56 0.00	47.23 0.51 0.00	48.48 0.62 0.00	66.10 1.36 0.00	81.48 1.05 0.00	79.57 1.79 0.00	67.92 1.91 0.00	64.39 1.75 0.00	46.42 0.51 0.00	43.23 0.64 0.00	43.75 0.82 0.00
VISCHER___FERRY HYD 24020	40.88 1.38 0.00	39.29 1.44 0.00	36.93 1.28 0.00	37.72 1.38 0.00	38.98 1.32 0.00	44.92 1.64 0.00	59.17 2.00 0.00	60.94 2.34 0.00	59.83 2.47 0.00	58.39 2.35 0.00	57.96 2.28 0.00	53.27 2.10 0.00	51.26 1.97 0.00	48.57 1.96 0.00	48.64 1.92 0.00	49.77 1.91 0.00	67.52 2.78 0.00	83.73 3.30 0.00	80.89 3.11 0.00	68.65 2.64 0.00	65.40 2.76 0.00	48.21 2.30 0.00	44.55 1.96 0.00	44.71 1.80 0.02
WADING RIVER_1-3_GRP5 24038	46.33 1.30 -5.53	44.34 1.97 -4.52	37.79 2.14 0.00	39.12 2.14 -0.64	39.39 1.73 0.00	45.10 1.82 0.00	57.03 1.37 1.51	64.11 3.16 -2.35	67.02 3.90 -5.76	70.83 3.98 -10.81	71.89 4.23 -11.98	69.76 3.94 -14.65	69.85 4.34 -16.22	64.82 3.68 -14.53	58.91 2.29 -9.90	59.47 2.25 -9.36	80.71 3.04 -12.93	92.78 3.30 -9.05	93.21 3.81 -11.62	84.82 4.82 -13.99	73.52 5.51 -5.37	69.64 4.87 -18.86	59.39 4.05 -12.75	51.91 2.02 -6.96
WADING RIVER_IC_1 23522	46.33 1.30 -5.53	44.34 1.97 -4.52	37.79 2.14 0.00	39.12 2.14 -0.64	39.39 1.73 0.00	45.10 1.82 0.00	57.03 1.37 1.51	64.11 3.16 -2.35	67.02 3.90 -5.76	70.83 3.98 -10.81	71.89 4.23 -11.98	69.76 3.94 -14.65	69.85 4.34 -16.22	64.82 3.68 -14.53	58.91 2.29 -9.90	59.47 2.25 -9.36	80.71 3.04 -12.93	92.78 3.30 -9.05	93.21 3.81 -11.62	84.82 4.82 -13.99	73.52 5.51 -5.37	69.64 4.87 -18.86	59.39 4.05 -12.75	51.91 2.02 -6.96
WADING RIVER_IC_2 23547	46.33 1.30 -5.53	44.34 1.97 -4.52	37.79 2.14 0.00	39.12 2.14 -0.64	39.39 1.73 0.00	45.10 1.82 0.00	57.03 1.37 1.51	64.11 3.16 -2.35	67.02 3.90 -5.76	70.83 3.98 -10.81	71.89 4.23 -11.98	69.76 3.94 -14.65	69.85 4.34 -16.22	64.82 3.68 -14.53	58.91 2.29 -9.90	59.47 2.25 -9.36	80.71 3.04 -12.93	92.78 3.30 -9.05	93.21 3.81 -11.62	84.82 4.82 -13.99	73.52 5.51 -5.37	69.64 4.87 -18.86	59.39 4.05 -12.75	51.91 2.02 -6.96
WADING RIVER_IC_3 23601	46.33 1.30 -5.53	44.34 1.97 -4.52	37.79 2.14 0.00	39.12 2.14 -0.64	39.39 1.73 0.00	45.10 1.82 0.00	57.03 1.37 1.51	64.11 3.16 -2.35	67.02 3.90 -5.76	70.83 3.98 -10.81	71.89 4.23 -11.98	69.76 3.94 -14.65	69.85 4.34 -16.22	64.82 3.68 -14.53	58.91 2.29 -9.90	59.47 2.25 -9.36	80.71 3.04 -12.93	92.78 3.30 -9.05	93.21 3.81 -11.62	84.82 4.82 -13.99	73.52 5.51 -5.37	69.64 4.87 -18.86	59.39 4.05 -12.75	51.91 2.02 -6.96
WALDEN___HYDRO 24148	41.32 1.82 0.00	39.67 1.82 0.00	37.29 1.64 0.00	38.05 1.71 0.00	39.28 1.62 0.00	45.27 1.99 0.00	59.51 2.34 0.00	62.00 3.40 0.00	60.80 3.44 0.00	59.35 3.31 0.00	59.02 3.34 0.00	54.34 3.17 0.00	52.30 3.01 0.00	49.55 2.94 0.00	49.57 2.85 0.00	50.83 2.97 0.00	68.82 4.08 0.00	85.50 5.07 0.00	82.68 4.90 0.00	69.97 3.96 0.00	66.52 3.88 0.00	49.26 3.35 0.00	45.61 3.02 0.00	45.19 2.28 0.02
WATERSIDE___6 8 9 23538	49.99 2.69 -7.80	46.87 2.65 -6.37	38.04 2.39 0.00	39.75 2.51 -0.90	40.11 2.45 0.00	46.27 2.99 0.00	60.54 3.37 0.00	66.10 4.51 -2.99	69.12 4.47 -7.29	74.17 4.43 -13.70	75.31 4.45 -15.18	73.93 4.20 -18.56	73.77 3.94 -20.54	68.94 3.92 -18.41	63.14 3.88 -12.54	65.46 3.97 -13.63	86.36 5.24 -16.38	100.22 6.52 -13.27	98.72 6.22 -14.72	89.00 5.28 -17.71	74.58 5.14 -6.80	68.07 4.22 -17.94	62.49 3.75 -16.15	55.87 3.18 -9.76
WEST BABYLON___IC 23714	46.89 1.86 -5.53	44.72 2.35 -4.52	38.11 2.46 0.00	39.49 2.51 -0.64	39.84 2.18 0.00	45.66 2.38 0.00	57.85 2.12 1.44	64.82 3.87 -2.35	67.59 4.47 -5.76	71.45 4.60 -10.81	72.45 4.79 -11.98	70.32 4.50 -14.65	70.29 4.78 -16.22	65.29 4.15 -14.53	59.52 2.90 -9.90	60.21 2.92 -9.43	81.62 3.95 -12.93	94.46 4.91 -9.12	94.77 5.37 -11.62	85.54 5.54 -13.99	74.09 6.08 -5.37	70.05 5.28 -18.86	59.77 4.43 -12.75	52.42 2.53 -6.96
WEST CANADA___HYD 24049	39.54 0.04 0.00	37.89 0.04 0.00	35.69 0.04 0.00	36.38 0.04 0.00	37.70 0.04 0.00	43.32 0.04 0.00	57.17 0.00 0.00	58.72 0.12 0.00	57.47 0.11 0.00	56.10 0.06 0.00	55.74 0.06 0.00	51.22 0.05 0.00	49.34 0.05 0.00	46.66 0.05 0.00	46.77 0.05 0.00	47.91 0.05 0.00	64.80 0.06 0.00	80.59 0.16 0.00	77.86 0.08 0.00	66.08 0.07 0.00	62.77 0.13 0.00	46.09 0.18 0.00	42.72 0.13 0.00	43.02 0.09 0.00
WESTERN_NY_WIND 24143	36.66 -2.84 0.00	35.16 -2.69 0.00	33.44 -2.21 0.00	33.98 -2.36 0.00	35.21 -2.45 0.00	40.86 -2.42 0.00	53.74 -3.43 0.00	55.73 -2.87 0.00	54.26 -3.10 0.00	53.13 -2.91 0.00	52.95 -2.73 0.00	48.46 -2.71 0.00	47.02 -2.27 0.00	43.95 -2.66 0.00	44.38 -2.34 0.00	45.51 -2.35 0.00	60.99 -3.75 0.00	77.05 -3.38 0.00	74.44 -3.34 0.00	63.44 -2.57 0.00	58.63 -4.01 0.00	43.61 -2.30 0.00	39.74 -2.85 0.00	38.73 -4.42 -0.22

YORK____WARBASSE	50.07	47.10	38.18	39.93	40.37	46.53	61.00	66.95	70.46	76.10	77.41	76.34	76.43	71.29	65.16	67.37	88.60	102.18	100.74	91.46	75.85	70.56	64.44	56.04
23770	2.77	2.88	2.53	2.69	2.71	3.25	3.83	5.04	5.05	4.93	4.96	4.66	4.44	4.34	4.58	4.45	5.76	7.08	6.69	5.87	5.70	4.82	4.00	3.35
	-7.80	-6.37	0.00	-0.90	0.00	0.00	0.00	-3.31	-8.05	-15.13	-16.77	-20.51	-22.70	-20.34	-13.86	-15.06	-18.10	-14.67	-16.27	-19.58	-7.51	-19.83	-17.85	-9.76