

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/13/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	48.76	39.32	32.92	32.34	32.20	32.08	32.79	40.80	50.81	55.86	58.51	63.00	63.50	63.49	63.70	63.95	65.29	63.95	63.89	63.88	63.84	65.63	61.75	59.17
24138	3.38	3.25	2.55	2.51	2.44	2.46	2.60	3.30	3.58	4.28	4.64	4.61	5.01	5.02	4.96	5.11	5.21	5.28	4.98	4.99	4.72	5.35	4.12	3.62
	-9.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.49	-6.99	-7.00	-11.38	-8.39	-8.27	-8.69	-7.23	-7.93	-6.36	-9.08	-9.53	-11.96	-7.82	-14.29	-16.23
74TH STREET_GT_1	48.76	39.32	32.92	32.34	32.20	32.08	32.79	40.80	50.81	55.86	58.51	63.00	63.50	63.49	63.70	63.95	65.29	63.95	63.89	63.88	63.84	65.63	61.75	59.17
24260	3.38	3.25	2.55	2.51	2.44	2.46	2.60	3.30	3.58	4.28	4.64	4.61	5.01	5.02	4.96	5.11	5.21	5.28	4.98	4.99	4.72	5.35	4.12	3.62
	-9.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.49	-6.99	-7.00	-11.38	-8.39	-8.27	-8.69	-7.23	-7.93	-6.36	-9.08	-9.53	-11.96	-7.82	-14.29	-16.23
74TH STREET_GT_2	48.76	39.32	32.92	32.34	32.20	32.08	32.79	40.80	50.81	55.86	58.51	63.00	63.50	63.49	63.70	63.95	65.29	63.95	63.89	63.88	63.84	65.63	61.75	59.17
24261	3.38	3.25	2.55	2.51	2.44	2.46	2.60	3.30	3.58	4.28	4.64	4.61	5.01	5.02	4.96	5.11	5.21	5.28	4.98	4.99	4.72	5.35	4.12	3.62
	-9.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.49	-6.99	-7.00	-11.38	-8.39	-8.27	-8.69	-7.23	-7.93	-6.36	-9.08	-9.53	-11.96	-7.82	-14.29	-16.23
ADK HUDSON___FALLS	38.24	37.95	31.86	31.26	31.16	30.98	31.58	39.37	42.20	47.44	50.09	50.42	53.72	53.77	53.57	55.19	55.84	56.01	53.75	53.26	51.49	57.26	47.13	42.15
24011	2.01	1.88	1.49	1.43	1.40	1.36	1.39	1.87	2.23	2.63	3.00	3.06	3.36	3.31	3.25	3.35	3.44	3.50	3.64	3.60	3.96	4.56	3.34	2.32
	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.22	-0.22	-0.35	-0.26	-0.26	-0.27	-0.23	-0.25	-0.20	-0.28	-0.30	-0.37	-0.24	-0.45	-0.51
ADK RESOURCE___RCVRY	38.24	37.95	31.86	31.26	31.16	30.98	31.58	39.37	42.20	47.44	50.09	50.42	53.72	53.77	53.57	55.19	55.84	56.01	53.75	53.26	51.49	57.26	47.13	42.15
23798	2.01	1.88	1.49	1.43	1.40	1.36	1.39	1.87	2.23	2.63	3.00	3.06	3.36	3.31	3.25	3.35	3.44	3.50	3.64	3.60	3.96	4.56	3.34	2.32
	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.22	-0.22	-0.35	-0.26	-0.26	-0.27	-0.23	-0.25	-0.20	-0.28	-0.30	-0.37	-0.24	-0.45	-0.51
ADK S GLENS___FALLS	38.24	37.95	31.86	31.26	31.16	30.98	31.58	39.37	42.20	47.44	50.09	50.42	53.72	53.77	53.57	55.19	55.84	56.01	53.75	53.26	51.49	57.26	47.13	42.15
24028	2.01	1.88	1.49	1.43	1.40	1.36	1.39	1.87	2.23	2.63	3.00	3.06	3.36	3.31	3.25	3.35	3.44	3.50	3.64	3.60	3.96	4.56	3.34	2.32
	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.22	-0.22	-0.35	-0.26	-0.26	-0.27	-0.23	-0.25	-0.20	-0.28	-0.30	-0.37	-0.24	-0.45	-0.51
ADK_NYS___DAM	38.31	37.95	31.89	31.32	31.22	31.07	31.64	39.34	42.15	47.45	50.00	50.40	53.54	53.64	53.50	55.09	55.69	55.84	53.33	52.85	50.73	56.28	46.59	42.18
23527	1.94	1.88	1.52	1.49	1.46	1.45	1.45	1.84	2.07	2.54	2.81	2.87	3.06	3.06	3.05	3.15	3.18	3.24	3.09	3.06	3.02	3.46	2.60	2.12
	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.32	-0.32	-0.52	-0.38	-0.38	-0.40	-0.33	-0.36	-0.29	-0.41	-0.43	-0.55	-0.36	-0.65	-0.74
AIR_PRODUCTS___DRP	37.67	37.73	31.71	31.17	31.07	30.92	31.52	39.23	41.69	46.95	49.49	49.64	52.96	53.06	52.90	54.55	55.12	55.34	52.67	52.17	49.94	55.66	45.68	41.21
24190	1.73	1.66	1.34	1.34	1.31	1.30	1.33	1.73	1.95	2.36	2.62	2.63	2.86	2.86	2.85	2.94	2.97	3.03	2.84	2.81	2.78	3.20	2.34	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	37.67	37.73	31.71	31.17	31.07	30.92	31.52	39.23	41.69	46.95	49.49	49.64	52.96	53.06	52.90	54.55	55.12	55.34	52.67	52.17	49.94	55.66	45.68	41.21
23571	1.73	1.66	1.34	1.34	1.31	1.30	1.33	1.73	1.95	2.36	2.62	2.63	2.86	2.86	2.85	2.94	2.97	3.03	2.84	2.81	2.78	3.20	2.34	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	37.67	37.73	31.71	31.17	31.07	30.92	31.52	39.23	41.69	46.95	49.49	49.64	52.96	53.06	52.90	54.55	55.12	55.34	52.67	52.17	49.94	55.66	45.68	41.21
23572	1.73	1.66	1.34	1.34	1.31	1.30	1.33	1.73	1.95	2.36	2.62	2.63	2.86	2.86	2.85	2.94	2.97	3.03	2.84	2.81	2.78	3.20	2.34	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	37.67	37.73	31.71	31.17	31.07	30.92	31.52	39.23	41.69	46.95	49.49	49.64	52.96	53.06	52.90	54.55	55.12	55.34	52.67	52.17	49.94	55.66	45.68	41.21
23573	1.73	1.66	1.34	1.34	1.31	1.30	1.33	1.73	1.95	2.36	2.62	2.63	2.86	2.86	2.85	2.94	2.97	3.03	2.84	2.81	2.78	3.20	2.34	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	37.67	37.73	31.71	31.17	31.07	30.92	31.52	39.23	41.69	46.95	49.49	49.64	52.96	53.06	52.90	54.55	55.12	55.34	52.67	52.17	49.94	55.66	45.68	41.21
23574	1.73	1.66	1.34	1.34	1.31	1.30	1.33	1.73	1.95	2.36	2.62	2.63	2.86	2.86	2.85	2.94	2.97	3.03	2.84	2.81	2.78	3.20	2.34	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	35.62 -0.32 0.00	35.67 -0.40 0.00	30.13 -0.24 0.00	29.56 -0.27 0.00	29.52 -0.24 0.00	29.35 -0.27 0.00	30.01 -0.18 0.00	37.09 -0.41 0.00	39.34 -0.40 0.00	43.88 -0.71 0.00	45.89 -0.98 0.00	45.93 -1.08 0.00	48.95 -1.15 0.00	48.94 -1.26 0.00	48.95 -1.10 0.00	50.42 -1.19 0.00	50.95 -1.20 0.00	50.95 -1.36 0.00	48.73 -1.10 0.00	48.22 -1.14 0.00	46.12 -1.04 0.00	51.04 -1.42 0.00	42.65 -0.69 0.00	39.20 -0.12 0.00
ALLEGHENY___COGEN 23514	33.62 -2.66 -0.34	33.94 -2.13 0.00	28.49 -1.88 0.00	27.92 -1.91 0.00	27.86 -1.90 0.00	27.75 -1.87 0.00	28.11 -2.08 0.00	34.80 -2.70 0.00	37.10 -2.86 -0.22	41.86 -2.94 -0.21	44.22 -2.86 -0.21	44.48 -2.87 -0.34	47.34 -3.01 -0.25	47.19 -2.96 0.05	47.07 -2.95 0.03	48.73 -3.10 -0.22	49.43 -3.02 -0.30	49.46 -2.93 -0.08	47.11 -2.99 -0.27	46.74 -2.91 -0.29	44.55 -2.97 -0.36	49.20 -3.20 0.06	40.69 -3.08 -0.43	36.82 -2.99 -0.49
AMERICAN_REF_FUEL 24010	31.74 -4.49 -0.29	31.74 -4.33 0.00	26.66 -3.71 0.00	26.16 -3.67 0.00	26.10 -3.66 0.00	26.01 -3.61 0.00	25.99 -4.20 0.00	32.29 -5.21 0.00	33.94 -5.88 -0.08	38.03 -6.64 -0.08	39.92 -7.03 -0.08	40.28 -6.86 -0.13	42.88 -7.31 -0.09	42.05 -7.28 0.87	41.92 -7.26 0.87	44.05 -7.64 -0.08	44.54 -7.67 -0.06	44.39 -7.64 0.28	42.61 -7.32 -0.10	42.31 -7.16 -0.11	40.23 -7.07 -0.14	43.98 -7.61 0.87	37.27 -6.24 -0.17	33.53 -5.98 -0.19
ARTHUR_KILL_GT_1 23520	48.52 3.13 -9.45	39.24 3.17 0.00	32.95 2.58 0.00	32.34 2.51 0.00	32.20 2.44 0.00	32.11 2.49 0.00	32.76 2.57 0.00	40.65 3.15 -7.50	50.58 3.34 -8.13	56.73 4.01 -7.76	58.99 4.36 -11.38	62.76 4.37 -11.38	63.40 4.91 -8.39	63.34 4.87 -8.27	63.66 4.91 -8.70	64.01 5.16 -7.24	65.30 5.21 -7.94	63.95 5.28 -6.36	63.89 4.98 -9.08	63.79 4.89 -9.54	63.85 4.72 -11.97	65.75 5.46 -7.83	61.93 3.90 -14.69	59.23 3.34 -16.57
ARTHUR_KILL_2 23512	48.52 3.13 -9.45	39.24 3.17 0.00	32.95 2.58 0.00	32.34 2.51 0.00	32.20 2.44 0.00	32.11 2.49 0.00	32.76 2.57 0.00	40.65 3.15 -7.50	50.58 3.34 -8.13	56.73 4.01 -7.76	58.99 4.36 -11.38	62.76 4.37 -11.38	63.40 4.91 -8.39	63.34 4.87 -8.27	63.66 4.91 -8.70	64.01 5.16 -7.24	65.30 5.21 -7.94	63.95 5.28 -6.36	63.89 4.98 -9.08	63.79 4.89 -9.54	63.85 4.72 -11.97	65.75 5.46 -7.83	61.93 3.90 -14.69	59.23 3.34 -16.57
ARTHUR_KILL_3 23513	48.76 3.38 -9.44	39.28 3.21 0.00	32.89 2.52 0.00	32.31 2.48 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.73 3.50 -7.49	56.91 4.19 -8.13	59.12 4.50 -7.75	62.90 4.51 -11.38	63.35 4.86 -8.39	63.34 4.87 -8.27	63.59 4.85 -8.69	63.79 4.95 -7.23	65.14 5.06 -7.93	63.80 5.13 -6.36	63.74 4.83 -9.08	63.74 4.84 -9.54	63.69 4.57 -11.96	65.48 5.19 -7.83	62.10 4.07 -14.69	59.42 3.54 -16.56
ASHOKAN____ 23654	45.21 2.16 -7.11	38.09 2.02 0.00	31.95 1.58 0.00	31.38 1.55 0.00	31.31 1.55 0.00	31.16 1.54 0.00	31.79 1.60 0.00	39.83 2.33 0.00	47.88 2.50 -5.64	52.79 2.94 -5.26	55.28 3.14 -5.27	58.96 3.38 -8.57	60.02 3.61 -6.31	59.98 3.56 -6.22	60.24 3.65 -6.54	60.56 3.51 -5.44	61.67 3.55 -5.97	60.76 3.66 -4.79	60.06 3.39 -6.84	59.95 3.41 -7.18	59.57 3.40 -9.01	62.33 3.99 -5.88	56.96 2.86 -10.76	54.06 2.52 -12.22
ASTORIA 5-9____ 23662	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
ASTORIA GT2____ 23536	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
ASTORIA GT3____ 23731	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
ASTORIA GT4____ 23727	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
ASTORIA_GT2_1 24094	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
ASTORIA_GT2_2 24095	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
ASTORIA_GT2_3 24096	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
ASTORIA_GT2_4 24097	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
ASTORIA_GT3_1 24098	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16

Astoria_GT3_2 24099	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
Astoria_GT3_3 24100	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
Astoria_GT3_4 24101	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
Astoria_GT4_1 24102	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
Astoria_GT4_2 24103	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
Astoria_GT4_3 24104	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
Astoria_GT4_4 24105	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
Astoria_GT_1 23523	48.88 3.49 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.45 2.62 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.95 3.45 0.00	50.98 3.74 -7.50	60.64 4.46 -11.59	61.74 4.83 -10.04	63.19 4.80 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	63.96 5.21 -8.70	64.22 5.37 -7.24	65.51 5.42 -7.94	64.16 5.49 -6.36	64.09 5.18 -9.08	64.03 5.13 -9.54	64.03 4.90 -11.97	65.85 5.56 -7.83	63.48 4.25 -15.89	60.63 3.74 -17.57
Astoria_GT_10 24110	48.88 3.49 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.45 2.62 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.95 3.45 0.00	50.98 3.74 -7.50	60.64 4.46 -11.59	61.74 4.83 -10.04	63.19 4.80 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	63.96 5.21 -8.70	64.22 5.37 -7.24	65.51 5.42 -7.94	64.16 5.49 -6.36	64.09 5.18 -9.08	64.03 5.13 -9.54	64.03 4.90 -11.97	65.85 5.56 -7.83	63.48 4.25 -15.89	60.63 3.74 -17.57
Astoria_GT_11 24225	48.88 3.49 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.45 2.62 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.95 3.45 0.00	50.98 3.74 -7.50	60.64 4.46 -11.59	61.74 4.83 -10.04	63.19 4.80 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	63.96 5.21 -8.70	64.22 5.37 -7.24	65.51 5.42 -7.94	64.16 5.49 -6.36	64.09 5.18 -9.08	64.03 5.13 -9.54	64.03 4.90 -11.97	65.85 5.56 -7.83	63.48 4.25 -15.89	60.63 3.74 -17.57
Astoria_GT_12 24226	48.88 3.49 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.45 2.62 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.95 3.45 0.00	50.98 3.74 -7.50	60.64 4.46 -11.59	61.74 4.83 -10.04	63.19 4.80 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	63.96 5.21 -8.70	64.22 5.37 -7.24	65.51 5.42 -7.94	64.16 5.49 -6.36	64.09 5.18 -9.08	64.03 5.13 -9.54	64.03 4.90 -11.97	65.85 5.56 -7.83	63.48 4.25 -15.89	60.63 3.74 -17.57
Astoria_GT_13 24227	48.88 3.49 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.45 2.62 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.95 3.45 0.00	50.98 3.74 -7.50	60.64 4.46 -11.59	61.74 4.83 -10.04	63.19 4.80 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	63.96 5.21 -8.70	64.22 5.37 -7.24	65.51 5.42 -7.94	64.16 5.49 -6.36	64.09 5.18 -9.08	64.03 5.13 -9.54	64.03 4.90 -11.97	65.85 5.56 -7.83	63.48 4.25 -15.89	60.63 3.74 -17.57
Astoria_GT_5 24106	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
Astoria_GT_7 24107	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
Astoria_GT_8 24108	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
Astoria___2 24149	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16

ASTORIA___3 23516	48.88 3.49 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.45 2.62 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.95 3.45 0.00	50.98 3.74 -7.50	60.64 4.46 -11.59	61.74 4.83 -10.04	63.19 4.80 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	63.96 5.21 -8.70	64.22 5.37 -7.24	65.51 5.42 -7.94	64.16 5.49 -6.36	64.09 5.18 -9.08	64.03 5.13 -9.54	64.03 4.90 -11.97	65.85 5.56 -7.83	63.48 4.25 -15.89	60.63 3.74 -17.57
ASTORIA___4 23517	70.17 3.45 -30.78	70.17 3.32 -30.78	70.17 2.67 -37.13	70.17 2.62 -37.72	70.17 2.62 -37.79	70.17 2.61 -37.94	70.17 2.75 -37.23	70.17 3.45 -29.22	70.18 3.70 -26.74	70.17 4.46 -21.12	70.17 4.83 -18.47	70.17 4.80 -18.36	70.17 5.21 -14.86	70.16 5.22 -14.74	70.17 5.21 -14.91	70.17 5.37 -13.19	70.17 5.42 -12.60	70.17 5.49 -12.37	70.17 5.18 -15.16	70.16 5.13 -15.67	70.16 4.90 -18.10	70.17 5.56 -12.15	70.17 4.25 -22.58	70.18 3.70 -27.16
ASTORIA___5 23518	70.28 3.56 -30.78	70.28 3.43 -30.78	70.23 2.73 -37.13	70.23 2.68 -37.72	70.23 2.68 -37.79	70.23 2.67 -37.94	70.23 2.81 -37.23	70.24 3.52 -29.22	70.29 3.81 -26.74	70.30 4.59 -21.12	70.31 4.97 -18.47	70.35 4.98 -18.36	70.37 5.41 -14.86	70.36 5.42 -14.74	70.37 5.41 -14.91	70.37 5.57 -13.19	70.38 5.63 -12.60	70.43 5.75 -12.37	70.37 5.38 -15.16	70.41 5.38 -15.67	70.35 5.09 -18.10	70.43 5.82 -12.15	70.34 4.42 -22.58	70.33 3.85 -27.16
ASTRIA 10-13___ 23663	48.88 3.49 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.45 2.62 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.95 3.45 0.00	50.98 3.74 -7.50	60.64 4.46 -11.59	61.74 4.83 -10.04	63.19 4.80 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	63.96 5.21 -8.70	64.22 5.37 -7.24	65.51 5.42 -7.94	64.16 5.49 -6.36	64.09 5.18 -9.08	64.03 5.13 -9.54	64.03 4.90 -11.97	65.85 5.56 -7.83	63.48 4.25 -15.89	60.63 3.74 -17.57
ATHENS_STG_1 23668	50.85 1.76 -13.15	37.77 1.70 0.00	31.77 1.40 0.00	31.23 1.40 0.00	31.13 1.37 0.00	30.98 1.36 0.00	31.61 1.42 0.00	39.23 1.73 0.00	52.05 1.87 -10.44	56.60 2.27 -9.74	59.10 2.48 -9.75	65.35 2.49 -15.85	64.50 2.71 -11.69	64.44 2.71 -11.53	64.83 2.65 -12.13	64.48 2.79 -10.08	66.03 2.82 -11.06	64.06 2.88 -8.87	65.17 2.69 -12.65	65.32 2.67 -13.29	66.38 2.55 -16.67	66.32 2.94 -10.92	65.46 2.21 -19.91	63.83 1.89 -22.62
ATHENS_STG_2 23670	50.85 1.76 -13.15	37.77 1.70 0.00	31.77 1.40 0.00	31.23 1.40 0.00	31.13 1.37 0.00	30.98 1.36 0.00	31.61 1.42 0.00	39.23 1.73 0.00	52.05 1.87 -10.44	56.60 2.27 -9.74	59.10 2.48 -9.75	65.35 2.49 -15.85	64.50 2.71 -11.69	64.44 2.71 -11.53	64.83 2.65 -12.13	64.48 2.79 -10.08	66.03 2.82 -11.06	64.06 2.88 -8.87	65.17 2.69 -12.65	65.32 2.67 -13.29	66.38 2.55 -16.67	66.32 2.94 -10.92	65.46 2.21 -19.91	63.83 1.89 -22.62
ATHENS_STG_3 23677	50.85 1.76 -13.15	37.77 1.70 0.00	31.77 1.40 0.00	31.23 1.40 0.00	31.13 1.37 0.00	30.98 1.36 0.00	31.61 1.42 0.00	39.23 1.73 0.00	52.05 1.87 -10.44	56.60 2.27 -9.74	59.10 2.48 -9.75	65.35 2.49 -15.85	64.50 2.71 -11.69	64.44 2.71 -11.53	64.83 2.65 -12.13	64.48 2.79 -10.08	66.03 2.82 -11.06	64.06 2.88 -8.87	65.17 2.69 -12.65	65.32 2.67 -13.29	66.38 2.55 -16.67	66.32 2.94 -10.92	65.46 2.21 -19.91	63.83 1.89 -22.62
BARRETT 1-8___GRP4 24034	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26
BARRETT 9-12___GRP3 24033	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26
BARRETT_IC_1 23704	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26
BARRETT_IC_10 23701	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26
BARRETT_IC_11 23702	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26
BARRETT_IC_12 23703	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26
BARRETT_IC_2 23705	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26
BARRETT_IC_3 23706	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26
BARRETT_IC_4 23707	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26

BARRETT_IC_5 23708	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26
BARRETT_IC_6 23709	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26
BARRETT_IC_7 23710	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26
BARRETT_IC_8 23711	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26
BARRETT_IC_9 23700	53.71 3.77 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.19 2.86 -3.50	34.80 2.80 -2.24	34.28 2.84 -1.82	46.59 2.99 -13.41	53.01 3.82 -11.69	63.43 3.85 -19.84	65.82 4.41 -16.82	67.44 4.55 -16.02	69.57 4.61 -17.95	70.23 4.76 -15.37	70.40 4.92 -15.28	70.48 4.85 -15.58	70.37 4.95 -13.81	70.42 5.11 -13.16	70.23 5.18 -12.74	70.46 4.88 -15.75	79.87 4.74 -25.77	72.29 4.67 -20.46	72.58 5.30 -14.82	64.62 4.12 -17.16	59.00 3.42 -16.26
BARRETT___1 23545	53.64 3.70 -14.00	51.17 3.57 -11.53	41.48 2.89 -8.22	36.16 2.83 -3.50	34.77 2.77 -2.24	34.22 2.78 -1.82	46.53 2.93 -13.41	52.94 3.75 -11.69	63.32 3.74 -19.84	65.60 4.19 -16.82	67.16 4.27 -16.02	69.24 4.28 -17.95	69.93 4.46 -15.37	70.10 4.62 -15.28	70.18 4.55 -15.58	70.12 4.70 -13.81	70.11 4.80 -13.16	69.97 4.92 -12.74	70.16 4.58 -15.75	79.62 4.49 -25.77	72.05 4.43 -20.46	72.21 4.93 -14.82	64.44 3.94 -17.16	58.92 3.34 -16.26
BARRETT___2 23546	53.64 3.70 -14.00	51.17 3.57 -11.53	41.48 2.89 -8.22	36.16 2.83 -3.50	34.77 2.77 -2.24	34.22 2.78 -1.82	46.53 2.93 -13.41	52.94 3.75 -11.69	63.32 3.78 -13.92	65.52 4.28 -10.65	61.85 4.36 -10.62	64.19 4.33 -12.85	65.03 4.46 -10.47	67.33 4.62 -12.51	68.33 4.55 -13.73	67.32 4.70 -11.01	67.31 4.80 -10.36	65.46 4.92 -8.23	67.39 4.58 -12.98	68.13 4.49 -14.28	65.42 4.39 -13.87	66.84 4.98 -9.40	62.49 3.94 -15.21	58.90 3.34 -16.24
BEAVER RIVER___HYD 24048	36.08 0.14 0.00	36.07 0.00 0.00	30.34 -0.03 0.00	29.77 -0.06 0.00	29.70 -0.06 0.00	29.56 -0.06 0.00	30.19 0.00 0.00	37.35 -0.15 0.00	39.74 0.00 0.00	44.68 0.09 0.00	47.01 0.14 0.00	47.15 0.14 0.00	50.25 0.15 0.00	50.40 0.20 0.00	50.40 0.35 0.00	52.02 0.41 0.00	52.67 0.52 0.00	52.89 0.58 0.00	50.33 0.50 0.00	49.75 0.39 0.00	47.63 0.47 0.00	53.09 0.63 0.00	43.73 0.39 0.00	39.56 0.24 0.00
BEEBEE_GT_13 23619	35.20 -0.97 -0.23	36.21 0.14 0.00	30.40 0.03 0.00	29.83 0.00 0.00	29.73 -0.03 0.00	29.59 -0.03 0.00	29.89 -0.30 0.00	36.79 -0.71 0.00	39.32 -0.60 -0.18	44.09 -0.67 -0.17	46.57 -0.47 -0.17	46.87 -0.42 -0.28	49.86 -0.45 -0.21	50.08 -0.35 -0.23	49.94 -0.35 -0.24	51.33 -0.46 -0.18	51.99 -0.37 -0.21	52.27 -0.21 -0.17	49.65 -0.40 -0.22	49.20 -0.39 -0.23	46.98 -0.47 -0.29	52.47 -0.21 -0.22	42.91 -0.78 -0.35	38.97 -0.75 -0.40
BETHLEHEM___STEEL 23779	31.86 -4.42 -0.34	31.89 -4.18 0.00	26.79 -3.58 0.00	26.25 -3.58 0.00	26.19 -3.57 0.00	26.12 -3.50 0.00	26.33 -3.86 0.00	32.74 -4.76 0.00	34.43 -5.44 -0.13	38.78 -5.93 -0.12	40.80 -6.19 -0.12	41.04 -6.16 -0.19	43.78 -6.46 -0.14	42.98 -6.43 0.79	42.81 -6.46 0.78	45.07 -6.66 -0.12	45.53 -6.73 -0.11	45.38 -6.70 0.23	43.50 -6.48 -0.15	43.20 -6.32 -0.16	41.04 -6.32 -0.20	45.01 -6.66 0.79	37.74 -5.85 -0.25	34.06 -5.54 -0.28
BINGHAMTON___COGEN 23790	35.40 -1.22 -0.68	34.88 -1.19 0.00	29.28 -1.09 0.00	28.76 -1.07 0.00	28.69 -1.07 0.00	28.61 -1.01 0.00	29.25 -0.94 0.00	36.26 -1.24 0.00	38.90 -1.35 -0.51	43.96 -1.11 -0.48	46.37 -0.98 -0.48	46.71 -1.08 -0.78	49.62 -1.05 -0.57	49.55 -1.05 -0.40	49.38 -1.10 -0.43	51.13 -0.98 -0.50	51.72 -0.99 -0.56	51.74 -0.94 -0.37	49.35 -1.10 -0.62	48.97 -1.04 -0.65	46.94 -1.04 -0.82	51.99 -0.84 -0.37	42.89 -1.43 -0.98	39.13 -1.30 -1.11
BLACK RIVER___HYD 24047	35.94 0.00 0.00	35.93 -0.14 0.00	30.22 -0.15 0.00	29.65 -0.18 0.00	29.55 -0.21 0.00	29.44 -0.18 0.00	30.04 -0.15 0.00	37.28 -0.22 0.00	39.70 -0.04 0.00	44.72 0.13 0.00	47.10 0.23 0.00	47.29 0.28 0.00	50.40 0.30 0.00	50.55 0.35 0.00	50.50 0.45 0.00	52.07 0.46 0.00	52.78 0.63 0.00	53.04 0.73 0.00	50.48 0.65 0.00	49.90 0.54 0.00	47.73 0.57 0.00	53.25 0.79 0.00	43.73 0.39 0.00	39.44 0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	36.98 1.29 0.25	37.33 1.26 0.00	31.40 1.03 0.00	30.87 1.04 0.00	30.77 1.01 0.00	30.63 1.01 0.00	31.22 1.03 0.00	38.81 1.31 0.00	40.89 1.35 0.20	46.10 1.69 0.18	48.61 1.92 0.18	48.64 1.93 0.30	51.98 2.10 0.22	52.09 2.11 0.22	51.92 2.10 0.23	53.59 2.17 0.19	54.13 2.19 0.21	54.39 2.25 0.17	51.68 2.09 0.24	51.18 2.07 0.25	48.87 2.03 0.32	54.61 2.36 0.21	44.65 1.69 0.38	40.19 1.30 0.43
BOC_GAS_DRP 24189	36.43 1.26 0.77	37.30 1.23 0.00	31.37 1.00 0.00	30.87 1.04 0.00	30.77 1.01 0.00	30.63 1.01 0.00	31.19 1.00 0.00	38.74 1.24 0.00	40.48 1.35 0.61	45.67 1.65 0.57	48.17 1.87 0.57	47.96 1.88 0.93	51.42 2.00 0.68	51.58 2.06 0.68	51.34 2.00 0.71	53.08 2.06 0.59	53.64 2.14 0.65	53.93 2.14 0.52	51.13 2.04 0.74	50.60 2.02 0.78	48.11 1.93 0.98	54.08 2.26 0.64	43.82 1.65 1.17	39.34 1.34 1.32
BOWLINE___1 23526	47.43 2.48 -9.01	38.41 2.34 0.00	32.22 1.85 0.00	31.62 1.79 0.00	31.52 1.76 0.00	31.43 1.81 0.00	32.12 1.93 0.00	39.97 2.47 0.00	49.55 2.66 -7.15	54.34 3.08 -6.67	56.83 3.28 -6.68	61.16 3.29 -10.86	61.66 3.56 -8.00	61.65 3.56 -7.89	61.85 3.50 -8.30	62.17 3.66 -6.90	63.42 3.70 -7.57	62.15 3.77 -6.07	62.04 3.54 -8.67	61.96 3.50 -9.10	61.93 3.35 -11.42	63.76 3.83 -7.47	59.84 2.86 -13.64	57.37 2.56 -15.49
BOWLINE___2 23595	47.47 2.52 -9.01	38.45 2.38 0.00	32.22 1.85 0.00	31.65 1.82 0.00	31.55 1.79 0.00	31.43 1.81 0.00	32.15 1.96 0.00	40.01 2.51 0.00	49.59 2.70 -7.15	54.47 3.21 -6.67	57.02 3.47 -6.68	61.35 3.48 -10.86	61.86 3.76 -8.00	61.86 3.77 -7.89	62.10 3.75 -8.30	62.38 3.87 -6.90	63.68 3.96 -7.57	62.36 3.98 -6.07	62.24 3.74 -8.67	62.16 3.70 -9.10	62.16 3.58 -11.42	64.02 4.09 -7.47	60.01 3.03 -13.64	57.52 2.71 -15.49

BROOKHAVEN___DRP 24191	53.75 3.81 -14.00	51.35 3.75 -11.53	41.60 3.01 -8.22	36.28 2.95 -3.50	34.95 2.95 -2.24	34.40 2.96 -1.82	46.65 3.05 -13.41	53.01 3.82 -11.69	55.11 3.97 -11.40	57.11 4.50 -8.02	59.89 4.69 -8.33	63.34 4.70 -11.63	64.51 5.11 -9.30	67.12 5.07 -11.85	68.39 5.06 -13.28	67.21 5.26 -10.34	67.21 5.37 -9.69	64.90 5.44 -7.15	67.22 5.08 -12.31	65.94 5.04 -11.54	64.27 4.81 -12.30	65.91 5.35 -8.10	61.72 3.99 -14.39	58.46 2.91 -16.23
BROOKLYN_NAVY_YARD 23515	48.83 3.45 -9.44	39.39 3.32 0.00	32.98 2.61 0.00	32.40 2.57 0.00	32.26 2.50 0.00	32.14 2.52 0.00	32.85 2.66 0.00	40.88 3.38 0.00	50.93 3.70 -7.49	55.95 4.37 -6.99	58.60 4.73 -7.00	63.14 4.75 -11.38	63.60 5.11 -8.39	63.59 5.12 -8.27	63.85 5.11 -8.69	64.10 5.26 -7.23	65.40 5.32 -7.93	64.06 5.39 -6.36	63.99 5.08 -9.08	63.97 5.08 -9.53	63.93 4.81 -11.96	65.74 5.46 -7.82	61.83 4.20 -14.29	59.25 3.70 -16.23
BURROWS___LYONSDAL 23803	36.34 0.40 0.00	36.32 0.25 0.00	30.55 0.18 0.00	29.98 0.15 0.00	29.91 0.15 0.00	29.77 0.15 0.00	30.37 0.18 0.00	37.73 0.23 0.00	40.14 0.40 0.00	45.17 0.58 0.00	47.53 0.66 0.00	47.72 0.71 0.00	50.85 0.75 0.00	50.95 0.75 0.00	50.85 0.80 0.00	52.44 0.83 0.00	53.04 0.89 0.00	53.25 0.94 0.00	50.73 0.90 0.00	50.15 0.79 0.00	47.96 0.80 0.00	53.46 1.00 0.00	43.99 0.65 0.00	39.71 0.39 0.00
CALPINE BETH_PAGE_GT4 24209	53.82 3.88 -14.00	51.39 3.79 -11.53	41.63 3.04 -8.22	36.31 2.98 -3.50	34.95 2.95 -2.24	34.40 2.96 -1.82	46.71 3.11 -13.41	53.13 3.94 -11.69	55.94 4.17 -12.03	58.13 4.86 -8.68	60.88 5.11 -8.90	64.34 5.17 -12.16	65.26 5.36 -9.80	67.75 5.42 -12.13	68.93 5.41 -13.47	67.76 5.52 -10.63	67.76 5.63 -9.98	65.67 5.75 -7.61	67.76 5.33 -12.60	67.51 5.43 -12.72	65.41 5.28 -12.97	67.00 5.88 -8.66	62.44 4.51 -14.59	59.05 3.50 -16.23
CALSPAN___DRP 24200	31.86 -4.42 -0.34	31.89 -4.18 0.00	26.79 -3.58 0.00	26.25 -3.58 0.00	26.19 -3.57 0.00	26.12 -3.50 0.00	26.33 -3.86 0.00	32.74 -4.76 0.00	34.43 -5.44 -0.13	38.78 -5.93 -0.12	40.80 -6.19 -0.12	41.04 -6.16 -0.19	43.78 -6.46 -0.14	42.98 -6.43 0.79	42.81 -6.46 0.78	45.07 -6.66 -0.12	45.53 -6.73 -0.11	45.38 -6.70 0.23	43.50 -6.48 -0.15	43.20 -6.32 -0.16	41.04 -6.32 -0.20	45.01 -6.66 0.79	37.74 -5.85 -0.25	34.06 -5.54 -0.28
CARR STREET_E__SYR 24060	35.01 -0.93 0.00	35.17 -0.90 0.00	29.58 -0.79 0.00	29.02 -0.81 0.00	28.96 -0.80 0.00	28.85 -0.77 0.00	29.34 -0.85 0.00	36.41 -1.09 0.00	38.63 -1.11 0.00	43.52 -1.07 0.00	45.84 -1.03 0.00	46.02 -0.99 0.00	49.05 -1.05 0.00	49.20 -1.00 0.00	49.00 -1.05 0.00	50.53 -1.08 0.00	51.11 -1.04 0.00	51.32 -0.99 0.00	48.83 -1.00 0.00	48.37 -0.99 0.00	46.08 -1.08 0.00	51.52 -0.94 0.00	42.30 -1.04 0.00	38.26 -1.06 0.00
CARTHAGE___PAPER 23857	36.01 0.07 0.00	36.00 -0.07 0.00	30.28 -0.09 0.00	29.71 -0.12 0.00	29.64 -0.12 0.00	29.50 -0.12 0.00	30.13 -0.06 0.00	37.31 -0.19 0.00	39.74 0.00 0.00	44.72 0.13 0.00	47.06 0.19 0.00	47.25 0.24 0.00	50.35 0.25 0.00	50.50 0.30 0.00	50.50 0.45 0.00	52.07 0.46 0.00	52.78 0.63 0.00	52.99 0.68 0.00	50.43 0.60 0.00	49.85 0.49 0.00	47.73 0.57 0.00	53.19 0.73 0.00	43.73 0.39 0.00	39.52 0.20 0.00
CE_DUNWOOD___DRP 24194	48.27 2.91 -9.42	38.85 2.78 0.00	32.59 2.22 0.00	31.98 2.15 0.00	31.87 2.11 0.00	31.75 2.13 0.00	32.45 2.26 0.00	40.39 2.89 0.00	50.35 3.14 -7.47	55.31 3.75 -6.97	57.88 4.03 -6.98	62.40 4.04 -11.35	62.83 4.36 -8.37	62.82 4.37 -8.25	63.07 4.35 -8.67	63.31 4.49 -7.21	64.65 4.59 -7.91	63.25 4.60 -6.34	63.23 4.34 -9.06	63.21 4.34 -9.51	63.24 4.15 -11.93	64.99 4.72 -7.81	61.14 3.55 -14.25	58.66 3.15 -16.19
CE_MILLWOOD___DRP 24193	48.08 2.77 -9.37	38.74 2.67 0.00	32.47 2.10 0.00	31.89 2.06 0.00	31.75 1.99 0.00	31.66 2.04 0.00	32.36 2.17 0.00	40.24 2.74 0.00	50.16 2.98 -7.44	55.10 3.57 -6.94	57.71 3.89 -6.95	62.21 3.90 -11.30	62.59 4.16 -8.33	62.63 4.22 -8.21	62.83 4.15 -8.63	63.13 4.34 -7.18	64.41 4.38 -7.88	63.07 4.45 -6.31	63.03 4.19 -9.01	62.98 4.15 -9.47	63.00 3.96 -11.88	64.74 4.51 -7.77	60.94 3.42 -14.18	58.43 2.99 -16.12
CE_NYC2_DRP 24202	48.88 3.49 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.20 2.58 0.00	32.91 2.72 0.00	40.95 3.45 0.00	50.98 3.74 -7.50	60.59 4.41 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.65 5.16 -8.39	63.64 5.17 -8.27	63.91 5.16 -8.70	64.17 5.32 -7.24	65.46 5.37 -7.94	64.11 5.44 -6.36	64.04 5.13 -9.08	64.03 5.13 -9.54	63.99 4.86 -11.97	65.80 5.51 -7.83	63.48 4.25 -15.89	60.63 3.74 -17.57
CE_NYC_DRP 24195	48.76 3.38 -9.44	39.32 3.25 0.00	32.95 2.58 0.00	32.34 2.51 0.00	32.23 2.47 0.00	32.11 2.49 0.00	32.82 2.63 0.00	40.84 3.34 0.00	50.85 3.62 -7.49	55.91 4.33 -6.99	58.56 4.69 -7.00	63.04 4.65 -11.38	63.55 5.06 -8.39	63.54 5.07 -8.27	63.75 5.01 -8.69	64.00 5.16 -7.23	65.35 5.27 -7.93	64.01 5.34 -6.36	63.94 5.03 -9.08	63.88 4.99 -9.53	63.88 4.76 -11.96	65.68 5.40 -7.82	61.79 4.16 -14.29	59.17 3.62 -16.23
CH_MIDHUDSON___DRP 24192	46.19 2.44 -7.81	38.41 2.34 0.00	32.22 1.85 0.00	31.65 1.82 0.00	31.55 1.79 0.00	31.43 1.81 0.00	32.09 1.90 0.00	39.94 2.44 0.00	48.60 2.66 -6.20	53.54 3.17 -5.78	56.08 3.42 -5.79	59.85 3.43 -9.41	60.75 3.71 -6.94	60.75 3.72 -6.83	60.94 3.70 -7.19	61.41 3.82 -5.98	62.57 3.86 -6.56	61.49 3.92 -5.26	61.03 3.69 -7.51	60.90 3.65 -7.89	60.60 3.54 -9.90	62.97 4.04 -6.47	58.19 3.03 -11.82	55.42 2.67 -13.43
CH_MISC_IPPS 23765	46.23 1.94 -8.35	37.91 1.84 0.00	31.77 1.40 0.00	31.20 1.37 0.00	31.10 1.34 0.00	30.98 1.36 0.00	31.67 1.48 0.00	39.45 1.95 0.00	48.52 2.15 -6.63	53.31 2.54 -6.18	55.83 2.77 -6.19	59.90 2.82 -10.07	60.58 3.06 -7.42	60.57 3.06 -7.31	60.79 3.05 -7.69	61.11 3.10 -6.40	62.35 3.18 -7.02	61.13 3.19 -5.63	60.85 2.99 -8.03	60.76 2.96 -8.44	60.63 2.88 -10.59	62.74 3.36 -6.92	58.45 2.47 -12.64	55.84 2.16 -14.36
CH_RES_BVR_FALLS 23983	36.01 0.07 0.00	36.11 0.04 0.00	30.43 0.06 0.00	29.86 0.03 0.00	29.82 0.06 0.00	29.65 0.03 0.00	30.25 0.06 0.00	37.61 0.11 0.00	39.86 0.12 0.00	44.68 0.09 0.00	46.92 0.05 0.00	47.01 0.00 0.00	50.10 0.00 0.00	50.20 0.00 0.00	50.05 0.00 0.00	51.61 0.00 0.00	52.15 0.00 0.00	52.26 -0.05 0.00	49.83 0.00 0.00	49.36 0.00 0.00	47.21 0.05 0.00	52.41 -0.05 0.00	43.43 0.09 0.00	39.44 0.12 0.00
CH_RES_NIAGARA 23895	31.92 -4.31 -0.29	31.92 -4.15 0.00	26.82 -3.55 0.00	26.28 -3.55 0.00	26.22 -3.54 0.00	26.12 -3.50 0.00	26.08 -4.11 0.00	32.44 -5.06 0.00	34.09 -5.72 -0.07	38.14 -6.51 -0.06	40.04 -6.89 -0.06	40.43 -6.68 -0.10	43.02 -7.16 -0.08	42.08 -7.13 0.99	41.95 -7.11 0.99	44.15 -7.53 -0.07	44.65 -7.56 -0.06	44.44 -7.53 0.34	42.73 -7.18 -0.08	42.44 -7.01 -0.09	40.34 -6.93 -0.11	44.01 -7.45 1.00	37.41 -6.07 -0.14	33.62 -5.86 -0.16
CH_RES_SYRACUSE 23985	35.08 -0.86 0.00	35.24 -0.83 0.00	29.64 -0.73 0.00	29.08 -0.75 0.00	29.02 -0.74 0.00	28.88 -0.74 0.00	29.41 -0.78 0.00	36.49 -1.01 0.00	38.71 -1.03 0.00	43.61 -0.98 0.00	45.98 -0.89 0.00	46.16 -0.85 0.00	49.15 -0.95 0.00	49.30 -0.90 0.00	49.10 -0.95 0.00	50.63 -0.98 0.00	51.21 -0.94 0.00	51.42 -0.89 0.00	48.93 -0.90 0.00	48.47 -0.89 0.00	46.17 -0.99 0.00	51.62 -0.84 0.00	42.39 -0.95 0.00	38.34 -0.98 0.00

CORNELL____ 23752	33.91 -2.41 -0.38	33.69 -2.38 0.00	28.27 -2.10 0.00	27.74 -2.09 0.00	27.68 -2.08 0.00	27.55 -2.07 0.00	28.08 -2.11 0.00	34.84 -2.66 0.00	37.36 -2.66 -0.28	42.26 -2.59 -0.26	44.66 -2.48 -0.27	44.95 -2.49 -0.43	47.81 -2.61 -0.32	47.77 -2.61 -0.18	47.59 -2.65 -0.19	49.14 -2.74 -0.27	49.81 -2.66 -0.32	49.94 -2.56 -0.19	47.58 -2.59 -0.34	47.15 -2.57 -0.36	44.92 -2.69 -0.45	50.15 -2.47 -0.16	41.28 -2.60 -0.54	37.31 -2.63 -0.62
COXSACKIE___GT 23611	43.36 1.83 -5.59	37.80 1.73 0.00	31.74 1.37 0.00	31.17 1.34 0.00	31.07 1.31 0.00	30.95 1.33 0.00	31.58 1.39 0.00	39.45 1.95 0.00	46.28 2.11 -4.43	51.27 2.54 -4.14	53.73 2.72 -4.14	56.66 2.91 -6.74	58.18 3.11 -4.97	58.20 3.11 -4.89	58.29 3.10 -5.14	58.99 3.10 -4.28	59.98 3.13 -4.70	59.31 3.24 -3.76	58.20 2.99 -5.38	57.97 2.96 -5.65	57.21 2.97 -7.08	60.54 3.46 -4.62	54.31 2.51 -8.46	51.05 2.12 -9.61
CRESCENT___HYD 24018	37.84 1.90 0.00	37.91 1.84 0.00	31.86 1.49 0.00	31.29 1.46 0.00	31.19 1.43 0.00	31.04 1.42 0.00	31.61 1.42 0.00	39.37 1.87 0.00	41.89 2.15 0.00	47.18 2.59 0.00	49.78 2.91 0.00	49.97 2.96 0.00	53.31 3.21 0.00	53.41 3.21 0.00	53.20 3.15 0.00	54.86 3.25 0.00	55.49 3.34 0.00	55.66 3.35 0.00	53.07 3.24 0.00	52.57 3.21 0.00	50.37 3.21 0.00	56.18 3.72 0.00	46.07 2.73 0.00	41.44 2.12 0.00
CRUCIBLE_METL_DRP 24180	35.08 -0.86 0.00	35.24 -0.83 0.00	29.64 -0.73 0.00	29.08 -0.75 0.00	29.02 -0.74 0.00	28.88 -0.74 0.00	29.41 -0.78 0.00	36.49 -1.01 0.00	38.71 -1.03 0.00	43.61 -0.98 0.00	45.98 -0.89 0.00	46.16 -0.85 0.00	49.15 -0.95 0.00	49.30 -0.90 0.00	49.10 -0.95 0.00	50.63 -0.98 0.00	51.21 -0.94 0.00	51.42 -0.89 0.00	48.93 -0.90 0.00	48.47 -0.89 0.00	46.17 -0.99 0.00	51.62 -0.84 0.00	42.39 -0.95 0.00	38.34 -0.98 0.00
CSC___481_PGEN 24222	53.82 3.88 -14.00	51.39 3.79 -11.53	41.63 3.04 -8.22	36.31 2.98 -3.50	34.98 2.98 -2.24	34.46 3.02 -1.82	46.71 3.11 -13.41	53.05 3.86 -11.69	55.15 4.01 -11.40	57.20 4.59 -8.02	59.98 4.78 -8.33	63.44 4.80 -11.63	64.61 5.21 -9.30	67.22 5.17 -11.85	68.49 5.16 -13.28	67.32 5.37 -10.34	67.26 5.42 -9.69	65.00 5.54 -7.15	67.32 5.18 -12.31	66.03 5.13 -11.54	64.36 4.90 -12.30	66.02 5.46 -8.10	61.80 4.07 -14.39	58.54 2.99 -16.23
DANSKAMMER___1 23586	46.23 1.94 -8.35	37.91 1.84 0.00	31.77 1.40 0.00	31.20 1.37 0.00	31.10 1.34 0.00	30.98 1.36 0.00	31.67 1.48 0.00	39.45 1.95 0.00	48.52 2.15 -6.63	53.31 2.54 -6.18	55.83 2.77 -6.19	59.90 2.82 -10.07	60.58 3.06 -7.42	60.57 3.06 -7.31	60.79 3.05 -7.69	61.11 3.10 -6.40	62.35 3.18 -7.02	61.13 3.19 -5.63	60.85 2.99 -8.03	60.76 2.96 -8.44	60.63 2.88 -10.59	62.74 3.36 -6.92	58.45 2.47 -12.64	55.84 2.16 -14.36
DANSKAMMER___2 23589	46.23 1.94 -8.35	37.91 1.84 0.00	31.77 1.40 0.00	31.20 1.37 0.00	31.10 1.34 0.00	30.98 1.36 0.00	31.67 1.48 0.00	39.45 1.95 0.00	48.52 2.15 -6.63	53.31 2.54 -6.18	55.83 2.77 -6.19	59.90 2.82 -10.07	60.58 3.06 -7.42	60.57 3.06 -7.31	60.79 3.05 -7.69	61.11 3.10 -6.40	62.35 3.18 -7.02	61.13 3.19 -5.63	60.85 2.99 -8.03	60.76 2.96 -8.44	60.63 2.88 -10.59	62.74 3.36 -6.92	58.45 2.47 -12.64	55.84 2.16 -14.36
DANSKAMMER___3 23590	46.12 1.83 -8.35	37.77 1.70 0.00	31.68 1.31 0.00	31.08 1.25 0.00	30.98 1.22 0.00	30.86 1.24 0.00	31.55 1.36 0.00	39.30 1.80 0.00	48.36 1.99 -6.63	53.18 2.41 -6.18	55.64 2.58 -6.19	59.71 2.63 -10.07	60.38 2.86 -7.42	60.37 2.86 -7.31	60.59 2.85 -7.69	60.95 2.94 -6.40	62.14 2.97 -7.02	60.97 3.03 -5.63	60.65 2.79 -8.03	60.56 2.76 -8.44	60.49 2.74 -10.59	62.53 3.15 -6.92	58.28 2.30 -12.64	55.69 2.01 -14.36
DANSKAMMER___4 23591	46.09 1.80 -8.35	37.77 1.70 0.00	31.68 1.31 0.00	31.08 1.25 0.00	30.98 1.22 0.00	30.86 1.24 0.00	31.55 1.36 0.00	39.30 1.80 0.00	48.36 1.99 -6.63	53.13 2.36 -6.18	55.64 2.58 -6.19	59.71 2.63 -10.07	60.38 2.86 -7.42	60.37 2.86 -7.31	60.59 2.85 -7.69	60.90 2.89 -6.40	62.14 2.97 -7.02	60.92 2.98 -5.63	60.65 2.79 -8.03	60.56 2.76 -8.44	60.44 2.69 -10.59	62.53 3.15 -6.92	58.28 2.30 -12.64	55.69 2.01 -14.36
DANSKAMMER___DIESEL 23592	46.23 1.94 -8.35	37.91 1.84 0.00	31.77 1.40 0.00	31.20 1.37 0.00	31.10 1.34 0.00	30.98 1.36 0.00	31.67 1.48 0.00	39.45 1.95 0.00	48.52 2.15 -6.63	53.31 2.54 -6.18	55.83 2.77 -6.19	59.90 2.82 -10.07	60.58 3.06 -7.42	60.57 3.06 -7.31	60.79 3.05 -7.69	61.11 3.10 -6.40	62.35 3.18 -7.02	61.13 3.19 -5.63	60.85 2.99 -8.03	60.76 2.96 -8.44	60.63 2.88 -10.59	62.74 3.36 -6.92	58.45 2.47 -12.64	55.84 2.16 -14.36
DASHVILLE___HYD 23610	46.55 2.41 -8.20	38.34 2.27 0.00	32.16 1.79 0.00	31.62 1.79 0.00	31.52 1.76 0.00	31.40 1.78 0.00	32.06 1.87 0.00	39.90 2.40 0.00	48.86 2.62 -6.50	53.77 3.12 -6.06	56.27 3.33 -6.07	60.32 3.43 -9.88	61.04 3.66 -7.28	61.03 3.66 -7.17	61.24 3.65 -7.54	61.61 3.72 -6.28	62.85 3.81 -6.89	61.70 3.87 -5.52	61.30 3.59 -7.88	61.19 3.55 -8.28	61.03 3.49 -10.38	63.24 3.99 -6.79	58.73 2.99 -12.40	56.04 2.63 -14.09
DOGLEVILLE___HYD 23807	37.84 1.90 0.00	37.91 1.84 0.00	31.86 1.49 0.00	31.26 1.43 0.00	31.19 1.43 0.00	31.04 1.42 0.00	31.64 1.45 0.00	39.37 1.87 0.00	41.97 2.23 0.00	47.31 2.72 0.00	49.87 3.00 0.00	50.11 3.10 0.00	53.41 3.31 0.00	53.51 3.31 0.00	53.30 3.25 0.00	54.96 3.35 0.00	55.59 3.44 0.00	55.81 3.50 0.00	53.12 3.29 0.00	52.57 3.21 0.00	50.37 3.21 0.00	56.03 3.57 0.00	45.94 2.60 0.00	41.48 2.16 0.00
DUNKIRK___1 23563	30.77 -5.53 -0.36	30.73 -5.34 0.00	25.78 -4.59 0.00	25.30 -4.53 0.00	25.27 -4.49 0.00	25.27 -4.35 0.00	25.84 -4.35 0.00	31.99 -5.51 0.00	33.50 -6.40 -0.16	38.00 -6.73 -0.14	40.04 -6.98 -0.15	40.10 -7.15 -0.24	42.85 -7.42 -0.17	42.09 -7.43 0.68	41.97 -7.41 0.67	44.33 -7.43 -0.15	44.78 -7.51 -0.14	44.65 -7.48 0.18	42.60 -7.42 -0.19	42.30 -7.26 -0.20	40.24 -7.17 -0.25	44.37 -7.40 0.69	36.45 -7.19 -0.30	33.30 -6.37 -0.35
DUNKIRK___2 23564	30.77 -5.53 -0.36	30.73 -5.34 0.00	25.78 -4.59 0.00	25.30 -4.53 0.00	25.27 -4.49 0.00	25.27 -4.35 0.00	25.84 -4.35 0.00	31.99 -5.51 0.00	33.50 -6.40 -0.16	38.00 -6.73 -0.14	40.04 -6.98 -0.15	40.10 -7.15 -0.24	42.85 -7.42 -0.17	42.09 -7.43 0.68	41.97 -7.41 0.67	44.33 -7.43 -0.15	44.78 -7.51 -0.14	44.65 -7.48 0.18	42.60 -7.42 -0.19	42.30 -7.26 -0.20	40.24 -7.17 -0.25	44.37 -7.40 0.69	36.45 -7.19 -0.30	33.30 -6.37 -0.35
DUNKIRK___3 23565	31.12 -5.18 -0.36	31.09 -4.98 0.00	26.09 -4.28 0.00	25.59 -4.24 0.00	25.56 -4.20 0.00	25.53 -4.09 0.00	26.05 -4.14 0.00	32.29 -5.21 0.00	33.86 -6.04 -0.16	38.35 -6.38 -0.14	40.41 -6.61 -0.15	40.53 -6.72 -0.24	43.26 -7.01 -0.17	42.54 -6.98 0.68	42.42 -6.96 0.67	44.69 -7.07 -0.15	45.20 -7.09 -0.14	45.07 -7.06 0.18	42.99 -7.03 -0.19	42.75 -6.81 -0.20	40.67 -6.74 -0.25	44.74 -7.03 0.69	36.92 -6.72 -0.30	33.65 -6.02 -0.35
DUNKIRK___4 23566	31.12 -5.18 -0.36	31.09 -4.98 0.00	26.09 -4.28 0.00	25.59 -4.24 0.00	25.56 -4.20 0.00	25.53 -4.09 0.00	26.05 -4.14 0.00	32.29 -5.21 0.00	33.86 -6.04 -0.16	38.35 -6.38 -0.14	40.41 -6.61 -0.15	40.53 -6.72 -0.24	43.26 -7.01 -0.17	42.54 -6.98 0.68	42.42 -6.96 0.67	44.69 -7.07 -0.15	45.20 -7.09 -0.14	45.07 -7.06 0.18	42.99 -7.03 -0.19	42.75 -6.81 -0.20	40.67 -6.74 -0.25	44.74 -7.03 0.69	36.92 -6.72 -0.30	33.65 -6.02 -0.35

EAST HAMPTON___GT 23717	55.40 5.46 -14.00	52.83 5.23 -11.53	42.81 4.22 -8.22	37.48 4.15 -3.50	36.11 4.11 -2.24	35.59 4.15 -1.82	47.89 4.29 -13.41	54.74 5.55 -11.69	57.18 6.04 -11.40	59.74 7.13 -8.02	62.84 7.64 -8.33	66.35 7.71 -11.63	67.82 8.42 -9.30	70.48 8.43 -11.85	71.74 8.41 -13.28	70.67 8.72 -10.34	70.65 8.81 -9.69	68.35 8.89 -7.15	70.51 8.37 -12.31	69.19 8.29 -11.54	67.34 7.88 -12.30	69.32 8.76 -8.10	64.14 6.41 -14.39	60.39 4.84 -16.23
EAST RIVER___6 23660	48.87 3.49 -9.44	39.39 3.32 0.00	33.01 2.64 0.00	32.40 2.57 0.00	32.29 2.53 0.00	32.17 2.55 0.00	32.88 2.69 0.00	40.91 3.41 0.00	50.97 3.74 -7.49	56.04 4.46 -6.99	58.70 4.83 -7.00	63.23 4.84 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	63.95 5.21 -8.69	64.16 5.32 -7.23	65.40 5.32 -7.93	64.21 5.54 -6.36	64.09 5.18 -9.08	64.07 5.18 -9.53	64.02 4.90 -11.96	65.74 5.46 -7.82	61.92 4.29 -14.29	59.29 3.74 -16.23
EAST RIVER___7 23524	48.87 3.49 -9.44	39.39 3.32 0.00	33.01 2.64 0.00	32.40 2.57 0.00	32.29 2.53 0.00	32.17 2.55 0.00	32.88 2.69 0.00	40.91 3.41 0.00	50.97 3.74 -7.49	56.04 4.46 -6.99	58.70 4.83 -7.00	63.23 4.84 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	63.95 5.21 -8.69	64.16 5.32 -7.23	65.40 5.32 -7.93	64.21 5.54 -6.36	64.09 5.18 -9.08	64.07 5.18 -9.53	64.02 4.90 -11.96	65.74 5.46 -7.82	61.92 4.29 -14.29	59.29 3.74 -16.23
EAST_HAMPTON___DIESEL 23722	55.40 5.46 -14.00	52.83 5.23 -11.53	42.81 4.22 -8.22	37.48 4.15 -3.50	36.11 4.11 -2.24	35.59 4.15 -1.82	47.89 4.29 -13.41	54.74 5.55 -11.69	57.18 6.04 -11.40	59.74 7.13 -8.02	62.84 7.64 -8.33	66.35 7.71 -11.63	67.82 8.42 -9.30	70.48 8.43 -11.85	71.74 8.41 -13.28	70.67 8.72 -10.34	70.65 8.81 -9.69	68.35 8.89 -7.15	70.51 8.37 -12.31	69.19 8.29 -11.54	67.34 7.88 -12.30	69.32 8.76 -8.10	64.14 6.41 -14.39	60.39 4.84 -16.23
ELEC_TRO_TEK 24086	53.46 3.52 -14.00	51.03 3.43 -11.53	41.32 2.73 -8.22	36.01 2.68 -3.50	34.62 2.62 -2.24	34.11 2.67 -1.82	46.38 2.78 -13.41	52.71 3.52 -11.69	55.75 3.78 -12.23	57.84 4.37 -8.88	60.59 4.64 -9.08	64.10 4.70 -12.39	65.09 4.96 -10.03	67.53 5.07 -12.26	68.62 5.01 -13.56	67.53 5.16 -10.76	67.47 5.21 -10.11	65.47 5.34 -7.82	67.49 4.93 -12.73	67.55 4.94 -13.25	65.25 4.81 -13.28	66.72 5.35 -8.91	62.20 4.20 -14.66	58.81 3.26 -16.23
E_CANADA_CAP_HY 24051	36.66 0.72 0.00	36.79 0.72 0.00	30.92 0.55 0.00	30.37 0.54 0.00	30.30 0.54 0.00	30.15 0.53 0.00	30.73 0.54 0.00	38.62 1.12 0.00	40.92 1.19 0.01	46.19 1.61 0.01	48.64 1.78 0.01	48.79 1.79 0.01	52.04 1.95 0.01	52.17 2.01 0.04	52.01 2.00 0.04	53.72 2.12 0.01	54.34 2.19 0.00	54.49 2.20 0.02	51.96 2.14 0.01	51.47 2.12 0.01	49.18 2.03 0.01	54.89 2.47 0.04	44.98 1.65 0.01	40.25 0.94 0.01
E_CANADA_MHWK_HY 24050	37.84 1.90 0.00	37.91 1.84 0.00	31.86 1.49 0.00	31.26 1.43 0.00	31.19 1.43 0.00	31.04 1.42 0.00	31.64 1.45 0.00	39.37 1.87 0.00	41.97 2.23 0.00	47.31 2.72 0.00	49.87 3.00 0.00	50.11 3.10 0.00	53.41 3.31 0.00	53.51 3.31 0.00	53.30 3.25 0.00	54.96 3.35 0.00	55.59 3.44 0.00	55.81 3.50 0.00	53.12 3.29 0.00	52.57 3.21 0.00	50.37 3.21 0.00	56.03 3.57 0.00	45.94 2.60 0.00	41.48 2.16 0.00
E_FISHKILL___LBMP 23776	48.24 2.59 -9.71	38.56 2.49 0.00	32.31 1.94 0.00	31.74 1.91 0.00	31.63 1.87 0.00	31.52 1.90 0.00	32.21 2.02 0.00	40.05 2.55 0.00	50.23 2.78 -7.71	55.08 3.30 -7.19	57.63 3.56 -7.20	62.28 3.57 -11.70	62.59 3.86 -8.63	62.57 3.87 -8.50	62.79 3.80 -8.94	63.02 3.97 -7.44	64.33 4.02 -8.16	62.93 4.08 -6.54	63.01 3.84 -9.34	62.97 3.80 -9.81	63.10 3.63 -12.31	64.71 4.20 -8.05	61.20 3.16 -14.70	58.81 2.79 -16.70
FAR ROCKAWAY___4 23548	54.47 4.53 -14.00	51.96 4.36 -11.53	42.11 3.52 -8.22	36.76 3.43 -3.50	35.36 3.36 -2.24	34.85 3.41 -1.82	47.19 3.59 -13.41	53.80 4.61 -11.69	62.93 4.93 -18.26	65.60 5.84 -15.17	67.64 6.19 -14.58	71.66 6.30 -18.35	72.13 6.26 -15.77	72.08 6.38 -15.50	72.13 6.36 -15.72	72.14 6.50 -14.03	72.15 6.62 -13.38	72.11 6.70 -13.10	72.08 6.28 -15.97	82.23 7.14 -26.70	74.14 5.99 -20.99	74.95 7.24 -15.25	65.48 5.50 -16.64	59.98 4.40 -16.26
FENNER___WINDPWR 24204	36.16 0.22 0.00	36.25 0.18 0.00	30.46 0.09 0.00	29.89 0.06 0.00	29.82 0.06 0.00	29.68 0.06 0.00	30.28 0.09 0.00	37.65 0.15 0.00	40.06 0.32 0.00	45.08 0.49 0.00	47.53 0.66 0.00	47.72 0.71 0.00	50.85 0.75 0.00	50.95 0.75 0.00	50.80 0.75 0.00	52.33 0.72 0.00	52.98 0.83 0.00	53.20 0.89 0.00	50.63 0.80 0.00	50.10 0.74 0.00	47.87 0.71 0.00	53.40 0.94 0.00	43.86 0.52 0.00	39.56 0.24 0.00
FIBERTEK___ENERGY 23856	35.08 -0.86 0.00	35.24 -0.83 0.00	29.64 -0.73 0.00	29.08 -0.75 0.00	29.02 -0.74 0.00	28.88 -0.74 0.00	29.41 -0.78 0.00	36.49 -1.01 0.00	38.71 -1.03 0.00	43.61 -0.98 0.00	45.98 -0.89 0.00	46.16 -0.85 0.00	49.15 -0.95 0.00	49.30 -0.90 0.00	49.10 -0.95 0.00	50.63 -0.98 0.00	51.21 -0.94 0.00	51.42 -0.89 0.00	48.93 -0.90 0.00	48.47 -0.89 0.00	46.17 -0.99 0.00	51.62 -0.84 0.00	42.39 -0.95 0.00	38.34 -0.98 0.00
FITZPATRICK___ 23598	34.50 -1.44 0.00	34.70 -1.37 0.00	29.19 -1.18 0.00	28.67 -1.16 0.00	28.60 -1.16 0.00	28.46 -1.16 0.00	28.95 -1.24 0.00	35.93 -1.57 0.00	38.11 -1.63 0.00	42.81 -1.78 0.00	45.09 -1.78 0.00	45.22 -1.79 0.00	48.20 -1.90 0.00	48.29 -1.91 0.00	48.15 -1.90 0.00	49.65 -1.96 0.00	50.17 -1.98 0.00	50.37 -1.94 0.00	47.94 -1.89 0.00	47.48 -1.88 0.00	45.32 -1.84 0.00	50.57 -1.89 0.00	41.65 -1.69 0.00	37.71 -1.61 0.00
FORT ORANGE___ 23900	38.51 1.87 -0.70	37.91 1.84 0.00	31.83 1.46 0.00	31.29 1.46 0.00	31.19 1.43 0.00	31.04 1.42 0.00	31.64 1.45 0.00	39.41 1.91 0.00	42.44 2.15 -0.55	47.43 2.32 -0.52	49.92 2.53 -0.52	50.39 2.54 -0.84	53.48 2.76 -0.62	53.55 2.76 -0.59	53.42 2.75 -0.62	54.98 2.84 -0.53	55.61 2.87 -0.59	55.70 2.93 -0.46	53.24 2.74 -0.67	52.77 2.71 -0.70	50.73 2.69 -0.88	56.12 3.10 -0.56	46.70 2.30 -1.06	42.60 2.08 -1.20
FORT_DRUM_COGEN 23780	35.87 -0.07 0.00	35.89 -0.18 0.00	30.16 -0.21 0.00	29.59 -0.24 0.00	29.52 -0.24 0.00	29.38 -0.24 0.00	30.01 -0.18 0.00	37.20 -0.30 0.00	39.62 -0.12 0.00	44.63 0.04 0.00	47.01 0.14 0.00	47.20 0.19 0.00	50.30 0.20 0.00	50.45 0.25 0.00	50.40 0.35 0.00	51.97 0.36 0.00	52.67 0.52 0.00	52.94 0.63 0.00	50.38 0.55 0.00	49.80 0.44 0.00	47.63 0.47 0.00	53.14 0.68 0.00	43.64 0.30 0.00	39.36 0.04 0.00
FPL_FAR_ROCK_GT1 24212	54.47 4.53 -14.00	51.96 4.36 -11.53	42.11 3.52 -8.22	36.76 3.43 -3.50	35.36 3.36 -2.24	34.85 3.41 -1.82	47.19 3.59 -13.41	53.80 4.61 -11.69	62.93 4.93 -18.26	65.60 5.84 -15.17	67.64 6.19 -14.58	71.66 6.30 -18.35	72.13 6.26 -15.77	72.08 6.38 -15.50	72.13 6.36 -15.72	72.14 6.50 -14.03	72.15 6.62 -13.38	72.11 6.70 -13.10	72.08 6.28 -15.97	82.23 7.14 -26.70	74.14 5.99 -20.99	74.95 7.24 -15.25	65.48 5.50 -16.64	59.98 4.40 -16.26
FPL_FAR_ROCK_GT2 23815	54.47 4.53 -14.00	51.96 4.36 -11.53	42.11 3.52 -8.22	36.76 3.43 -3.50	35.36 3.36 -2.24	34.85 3.41 -1.82	47.19 3.59 -13.41	53.80 4.61 -11.69	62.93 4.93 -18.26	65.60 5.84 -15.17	67.64 6.19 -14.58	71.66 6.30 -18.35	72.13 6.26 -15.77	72.08 6.38 -15.50	72.13 6.36 -15.72	72.14 6.50 -14.03	72.15 6.62 -13.38	72.11 6.70 -13.10	72.08 6.28 -15.97	82.23 7.14 -26.70	74.14 5.99 -20.99	74.95 7.24 -15.25	65.48 5.50 -16.64	59.98 4.40 -16.26

FRANKLIN_FALL_HYD 24054	35.65 -0.29 0.00	35.75 -0.32 0.00	30.16 -0.21 0.00	29.59 -0.24 0.00	29.55 -0.21 0.00	29.38 -0.24 0.00	30.04 -0.15 0.00	37.05 -0.45 0.00	39.34 -0.40 0.00	43.92 -0.67 0.00	45.98 -0.89 0.00	45.98 -1.03 0.00	49.00 -1.10 0.00	49.05 -1.15 0.00	49.10 -0.95 0.00	50.53 -1.08 0.00	51.11 -1.04 0.00	51.11 -1.20 0.00	48.88 -0.95 0.00	48.37 -0.99 0.00	46.26 -0.90 0.00	51.15 -1.31 0.00	42.73 -0.61 0.00	39.24 -0.08 0.00
FULTON COGEN____ 23766	35.11 -0.83 0.00	35.24 -0.83 0.00	29.64 -0.73 0.00	29.11 -0.72 0.00	29.02 -0.74 0.00	28.91 -0.71 0.00	29.41 -0.78 0.00	36.49 -1.01 0.00	38.75 -0.99 0.00	43.61 -0.98 0.00	45.98 -0.89 0.00	46.16 -0.85 0.00	49.20 -0.90 0.00	49.30 -0.90 0.00	49.15 -0.90 0.00	50.68 -0.93 0.00	51.26 -0.89 0.00	51.47 -0.84 0.00	48.93 -0.90 0.00	48.52 -0.84 0.00	46.22 -0.94 0.00	51.67 -0.79 0.00	42.43 -0.91 0.00	38.38 -0.94 0.00
G.F.CEMENT____DRP 24184	38.24 2.01 -0.29	37.95 1.88 0.00	31.86 1.49 0.00	31.26 1.43 0.00	31.16 1.40 0.00	30.98 1.36 0.00	31.58 1.39 0.00	39.37 1.87 0.00	42.20 2.23 -0.23	47.44 2.63 -0.22	50.09 3.00 -0.22	50.42 3.06 -0.35	53.72 3.36 -0.26	53.77 3.31 -0.26	53.57 3.25 -0.27	55.19 3.35 -0.23	55.84 3.44 -0.25	56.01 3.50 -0.20	53.75 3.64 -0.28	53.26 3.60 -0.30	51.49 3.96 -0.37	57.26 4.56 -0.24	47.13 3.34 -0.45	42.15 2.32 -0.51
GARDENVILLE____LBMP 24039	31.77 -4.49 -0.32	31.81 -4.26 0.00	26.73 -3.64 0.00	26.22 -3.61 0.00	26.16 -3.60 0.00	26.10 -3.52 0.00	26.30 -3.89 0.00	32.66 -4.84 0.00	34.32 -5.52 -0.10	38.67 -6.02 -0.10	40.69 -6.28 -0.10	40.96 -6.21 -0.16	43.66 -6.56 -0.12	42.84 -6.53 0.83	42.67 -6.56 0.82	44.95 -6.76 -0.10	45.40 -6.83 -0.08	45.25 -6.80 0.26	43.38 -6.58 -0.13	43.07 -6.42 -0.13	40.92 -6.41 -0.17	44.92 -6.71 0.83	37.61 -5.94 -0.21	33.98 -5.58 -0.24
GENERAL____MILLS 23808	31.86 -4.42 -0.34	31.89 -4.18 0.00	26.79 -3.58 0.00	26.25 -3.58 0.00	26.19 -3.57 0.00	26.12 -3.50 0.00	26.33 -3.86 0.00	32.74 -4.76 0.00	34.43 -5.44 -0.13	38.78 -5.93 -0.12	40.80 -6.19 -0.12	41.04 -6.16 -0.19	43.78 -6.46 -0.14	42.98 -6.43 0.79	42.81 -6.46 0.78	45.07 -6.66 -0.12	45.53 -6.73 -0.11	45.38 -6.70 0.23	43.50 -6.48 -0.15	43.20 -6.32 -0.16	41.04 -6.32 -0.20	45.01 -6.66 0.79	37.74 -5.85 -0.25	34.06 -5.54 -0.28
GE_PLASTICS____DRP 24183	36.77 1.08 0.25	37.12 1.05 0.00	31.22 0.85 0.00	30.69 0.86 0.00	30.62 0.86 0.00	30.48 0.86 0.00	31.04 0.85 0.00	38.55 1.05 0.00	40.73 1.19 0.20	45.88 1.47 0.18	48.33 1.64 0.18	48.40 1.69 0.30	51.68 1.80 0.22	51.79 1.81 0.22	51.62 1.80 0.23	53.28 1.86 0.19	53.82 1.88 0.21	54.08 1.94 0.17	51.38 1.79 0.24	50.94 1.83 0.25	48.59 1.75 0.32	54.30 2.05 0.21	44.43 1.47 0.38	40.03 1.14 0.43
GILBOA____1 23756	36.53 1.22 0.63	37.33 1.26 0.00	31.46 1.09 0.00	30.99 1.16 0.00	30.92 1.16 0.00	30.78 1.16 0.00	31.31 1.12 0.00	38.66 1.16 0.00	40.54 1.31 0.51	45.73 1.61 0.47	48.17 1.78 0.48	48.03 1.79 0.77	51.48 1.95 0.57	51.56 1.96 0.60	51.37 1.95 0.63	53.13 2.01 0.49	53.64 2.03 0.54	53.95 2.09 0.45	51.15 1.94 0.62	50.64 1.93 0.65	48.19 1.84 0.81	54.09 2.20 0.57	43.93 1.56 0.97	39.52 1.30 1.10
GILBOA____2 23757	36.53 1.22 0.63	37.33 1.26 0.00	31.58 1.21 0.00	31.14 1.31 0.00	31.04 1.28 0.00	30.89 1.27 0.00	31.43 1.24 0.00	38.66 1.16 0.00	40.54 1.31 0.51	45.73 1.61 0.47	48.17 1.78 0.48	48.03 1.79 0.77	51.48 1.95 0.57	51.56 1.96 0.60	51.37 1.95 0.63	53.13 2.01 0.49	53.64 2.03 0.54	53.95 2.09 0.45	51.15 1.94 0.62	50.64 1.93 0.65	48.19 1.84 0.81	54.09 2.20 0.57	43.93 1.56 0.97	39.52 1.30 1.10
GILBOA____3 23758	36.53 1.22 0.63	37.33 1.26 0.00	31.46 1.09 0.00	31.14 1.31 0.00	31.04 1.28 0.00	30.89 1.27 0.00	31.31 1.12 0.00	38.66 1.16 0.00	40.54 1.31 0.51	45.73 1.61 0.47	48.17 1.78 0.48	48.03 1.79 0.77	51.48 1.95 0.57	51.56 1.96 0.60	51.37 1.95 0.63	53.13 2.01 0.49	53.64 2.03 0.54	53.95 2.09 0.45	51.15 1.94 0.62	50.64 1.93 0.65	48.19 1.84 0.81	54.09 2.20 0.57	43.93 1.56 0.97	39.52 1.30 1.10
GILBOA____4 23759	36.53 1.22 0.63	37.51 1.44 0.00	31.58 1.21 0.00	31.14 1.31 0.00	31.04 1.28 0.00	30.89 1.27 0.00	31.43 1.24 0.00	38.66 1.16 0.00	40.54 1.31 0.51	45.73 1.61 0.47	48.17 1.78 0.48	48.03 1.79 0.77	51.48 1.95 0.57	51.56 1.96 0.60	51.37 1.95 0.63	53.13 2.01 0.49	53.64 2.03 0.54	53.95 2.09 0.45	51.15 1.94 0.62	50.64 1.93 0.65	48.19 1.84 0.81	54.09 2.20 0.57	43.93 1.56 0.97	39.52 1.30 1.10
GILBOA____ 23599	36.53 1.22 0.63	37.33 1.26 0.00	31.46 1.09 0.00	30.99 1.16 0.00	30.92 1.16 0.00	30.78 1.16 0.00	31.31 1.12 0.00	38.66 1.16 0.00	40.54 1.31 0.51	45.73 1.61 0.47	48.17 1.78 0.48	48.03 1.79 0.77	51.48 1.95 0.57	51.56 1.96 0.60	51.37 1.95 0.63	53.13 2.01 0.49	53.64 2.03 0.54	53.95 2.09 0.45	51.15 1.94 0.62	50.64 1.93 0.65	48.19 1.84 0.81	54.09 2.20 0.57	43.93 1.56 0.97	39.52 1.30 1.10
GINNA____ 23603	31.97 -4.20 -0.23	32.64 -3.43 0.00	27.42 -2.95 0.00	26.88 -2.95 0.00	26.78 -2.98 0.00	26.66 -2.96 0.00	26.90 -3.29 0.00	33.11 -4.39 0.00	35.36 -4.57 -0.19	39.68 -5.08 -0.17	41.85 -5.20 -0.18	42.17 -5.12 -0.28	44.85 -5.46 -0.21	45.04 -5.42 -0.26	44.91 -5.41 -0.27	46.06 -5.73 -0.18	46.67 -5.68 -0.20	46.95 -5.54 -0.18	44.63 -5.43 -0.23	44.22 -5.38 -0.24	42.22 -5.24 -0.30	47.15 -5.56 -0.25	39.02 -4.68 -0.36	35.09 -4.64 -0.41
GLEN PARK____ 23778	36.05 0.11 0.00	36.07 0.00 0.00	30.31 -0.06 0.00	29.74 -0.09 0.00	29.67 -0.09 0.00	29.53 -0.09 0.00	30.16 -0.03 0.00	37.43 -0.07 0.00	39.90 0.16 0.00	44.95 0.36 0.00	47.34 0.47 0.00	47.57 0.56 0.00	50.70 0.60 0.00	50.90 0.70 0.00	50.80 0.75 0.00	52.38 0.77 0.00	53.09 0.94 0.00	53.36 1.05 0.00	50.78 0.95 0.00	50.20 0.84 0.00	47.96 0.80 0.00	53.56 1.10 0.00	43.95 0.61 0.00	39.56 0.24 0.00
GLENWOOD_IC_1_G5 23712	53.50 3.56 -14.00	51.03 3.43 -11.53	41.32 2.73 -8.22	36.01 2.68 -3.50	34.62 2.62 -2.24	34.11 2.67 -1.82	46.41 2.81 -13.41	52.75 3.56 -11.69	56.04 3.85 -12.45	58.26 4.55 -9.12	61.07 4.92 -9.28	64.54 4.94 -12.59	65.63 5.31 -10.22	67.94 5.37 -12.37	68.99 5.31 -13.63	67.95 5.47 -10.87	67.95 5.58 -10.22	65.96 5.65 -8.00	67.95 5.28 -12.84	68.28 5.23 -13.69	65.74 5.05 -13.53	67.25 5.67 -9.12	62.45 4.38 -14.73	59.10 3.54 -16.24
GLENWOOD_IC_2_G1 23688	53.28 3.34 -14.00	50.81 3.21 -11.53	41.14 2.55 -8.22	35.84 2.51 -3.50	34.47 2.47 -2.24	33.93 2.49 -1.82	46.23 2.63 -13.41	52.53 3.34 -11.69	55.03 3.58 -11.71	57.17 4.24 -8.34	60.06 4.59 -8.60	63.57 4.61 -11.95	64.61 4.91 -9.60	67.19 4.97 -12.02	68.41 4.96 -13.40	67.23 5.11 -10.51	67.18 5.16 -9.87	65.02 5.28 -7.43	67.20 4.88 -12.49	66.49 4.89 -12.24	64.58 4.72 -12.70	66.19 5.30 -8.43	61.90 4.07 -14.49	58.93 3.38 -16.23
GLENWOOD_IC_3_G1 23689	53.28 3.34 -14.00	50.81 3.21 -11.53	41.14 2.55 -8.22	35.84 2.51 -3.50	34.47 2.47 -2.24	33.93 2.49 -1.82	46.23 2.63 -13.41	52.53 3.34 -11.69	55.03 3.58 -11.71	57.17 4.24 -8.34	60.06 4.59 -8.60	63.57 4.61 -11.95	64.61 4.91 -9.60	67.19 4.97 -12.02	68.41 4.96 -13.40	67.23 5.11 -10.51	67.18 5.16 -9.87	65.02 5.28 -7.43	67.20 4.88 -12.49	66.49 4.89 -12.24	64.58 4.72 -12.70	66.19 5.30 -8.43	61.90 4.07 -14.49	58.93 3.38 -16.23

GLENWOOD___4 23550	53.50 3.56 -14.00	51.03 3.43 -11.53	41.32 2.73 -8.22	36.01 2.68 -3.50	34.62 2.62 -2.24	34.11 2.67 -1.82	46.41 2.81 -13.41	52.75 3.56 -11.69	56.04 3.85 -12.45	58.26 4.55 -9.12	61.07 4.92 -9.28	64.54 4.94 -12.59	65.63 5.31 -10.22	67.94 5.37 -12.37	68.99 5.31 -13.63	67.95 5.47 -10.87	67.95 5.58 -10.22	65.96 5.65 -8.00	67.95 5.28 -12.84	68.28 5.23 -13.69	65.74 5.05 -13.53	67.25 5.67 -9.12	62.45 4.38 -14.73	59.10 3.54 -16.24
GLENWOOD___5 23614	53.50 3.56 -14.00	51.03 3.43 -11.53	41.32 2.73 -8.22	36.01 2.68 -3.50	34.62 2.62 -2.24	34.11 2.67 -1.82	46.41 2.81 -13.41	52.75 3.56 -11.69	56.04 3.85 -12.45	58.26 4.55 -9.12	61.07 4.92 -9.28	64.54 4.94 -12.59	65.63 5.31 -10.22	67.94 5.37 -12.37	68.99 5.31 -13.63	67.95 5.47 -10.87	67.95 5.58 -10.22	65.96 5.65 -8.00	67.95 5.28 -12.84	68.28 5.23 -13.69	65.74 5.05 -13.53	67.25 5.67 -9.12	62.45 4.38 -14.73	59.10 3.54 -16.24
GLOBAL GREEN_PORT_GT1 23814	55.40 5.46 -14.00	52.83 5.23 -11.53	42.81 4.22 -8.22	37.48 4.15 -3.50	36.11 4.11 -2.24	35.59 4.15 -1.82	47.89 4.29 -13.41	54.74 5.55 -11.69	57.18 6.04 -11.40	59.74 7.13 -8.02	62.84 7.64 -8.33	66.35 7.71 -11.63	67.82 8.42 -9.30	70.48 8.43 -11.85	71.74 8.41 -13.28	70.67 8.72 -10.34	70.65 8.81 -9.69	68.35 8.89 -7.15	70.51 8.37 -12.31	69.19 8.29 -11.54	67.34 7.88 -12.30	69.32 8.76 -8.10	64.14 6.41 -14.39	60.39 4.84 -16.23
GOUDEY___7 23579	35.31 -1.26 -0.63	34.81 -1.26 0.00	29.19 -1.18 0.00	28.70 -1.13 0.00	28.63 -1.13 0.00	28.55 -1.07 0.00	29.22 -0.97 0.00	36.23 -1.27 0.00	38.82 -1.39 -0.47	43.87 -1.16 -0.44	46.33 -0.98 -0.44	46.65 -1.08 -0.72	49.53 -1.10 -0.53	49.42 -1.10 -0.32	49.29 -1.10 -0.34	51.03 -1.03 -0.45	51.67 -0.99 -0.51	51.69 -0.94 -0.32	49.30 -1.10 -0.57	48.92 -1.04 -0.60	46.87 -1.04 -0.75	51.91 -0.84 -0.29	42.77 -1.47 -0.90	39.00 -1.34 -1.02
GOUDEY___8 23580	35.13 -1.44 -0.63	34.63 -1.44 0.00	29.06 -1.31 0.00	28.55 -1.28 0.00	28.51 -1.25 0.00	28.41 -1.21 0.00	29.07 -1.12 0.00	36.04 -1.46 0.00	38.62 -1.59 -0.47	43.69 -1.34 -0.44	46.14 -1.17 -0.44	46.41 -1.32 -0.72	49.33 -1.30 -0.53	49.21 -1.31 -0.32	49.09 -1.30 -0.34	50.82 -1.24 -0.45	51.46 -1.20 -0.51	51.48 -1.15 -0.32	49.10 -1.30 -0.57	48.73 -1.23 -0.60	46.68 -1.23 -0.75	51.65 -1.10 -0.29	42.55 -1.69 -0.90	38.81 -1.53 -1.02
GOWANUS_GT 1_GRP 23732	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT 2_GRP 23617	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT 3_GRP 23618	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT 4_GRP 23751	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT1_1 24077	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT1_2 24078	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT1_3 24079	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT1_4 24080	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT1_5 24084	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT1_6 24111	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT1_7 24112	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57

GOWANUS_GT1_8 24113	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT2_1 24114	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT2_2 24115	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT2_3 24116	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT2_4 24117	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT2_5 24118	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT2_6 24119	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT2_7 24120	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT2_8 24121	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT3_1 24122	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT3_2 24123	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT3_3 24124	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT3_4 24125	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT3_5 24126	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT3_6 24127	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT3_7 24128	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57

GOWANUS_GT3_8 24129	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT4_1 24130	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT4_2 24131	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT4_3 24132	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT4_4 24133	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT4_5 24134	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT4_6 24135	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT4_7 24136	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GOWANUS_GT4_8 24137	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
GRAHMSVILLE___HY 23607	44.42 1.73 -6.75	37.69 1.62 0.00	31.65 1.28 0.00	31.08 1.25 0.00	31.01 1.25 0.00	30.89 1.27 0.00	31.55 1.36 0.00	39.26 1.76 0.00	47.00 1.91 -5.35	51.90 2.32 -4.99	54.35 2.48 -5.00	57.68 2.54 -8.13	58.85 2.76 -5.99	58.85 2.76 -5.89	59.00 2.75 -6.20	59.57 2.79 -5.17	60.69 2.87 -5.67	59.78 2.93 -4.54	59.01 2.69 -6.49	58.84 2.67 -6.81	58.30 2.59 -8.55	61.08 3.04 -5.58	55.72 2.17 -10.21	52.85 1.93 -11.60
GREENIDGE___3 23582	33.44 -2.88 -0.38	33.33 -2.74 0.00	28.03 -2.34 0.00	27.59 -2.24 0.00	27.62 -2.14 0.00	27.43 -2.19 0.00	27.96 -2.23 0.00	34.46 -3.04 0.00	36.79 -3.22 -0.27	41.59 -3.25 -0.25	43.93 -3.19 -0.25	43.89 -3.53 -0.41	46.34 -4.06 -0.30	46.21 -4.07 -0.08	46.09 -4.05 -0.09	47.74 -4.13 -0.26	48.35 -4.12 -0.32	48.43 -4.03 -0.15	46.12 -4.04 -0.33	45.76 -3.95 -0.35	43.63 -3.96 -0.43	48.53 -3.99 -0.06	39.92 -3.94 -0.52	36.37 -3.54 -0.59
GREENIDGE___4 23583	33.30 -3.02 -0.38	33.18 -2.89 0.00	27.91 -2.46 0.00	27.47 -2.36 0.00	27.53 -2.23 0.00	27.34 -2.28 0.00	27.84 -2.35 0.00	34.27 -3.23 0.00	36.59 -3.42 -0.27	41.41 -3.43 -0.25	43.70 -3.42 -0.25	43.75 -3.67 -0.41	46.34 -4.06 -0.30	46.21 -4.07 -0.08	46.09 -4.05 -0.09	47.74 -4.13 -0.26	48.35 -4.12 -0.32	48.43 -4.03 -0.15	46.12 -4.04 -0.33	45.76 -3.95 -0.35	43.63 -3.96 -0.43	48.53 -3.99 -0.06	39.92 -3.94 -0.52	36.29 -3.62 -0.59
HARZA MOOSE___RIVER 24016	36.34 0.40 0.00	36.32 0.25 0.00	30.55 0.18 0.00	29.98 0.15 0.00	29.91 0.15 0.00	29.77 0.15 0.00	30.37 0.18 0.00	37.73 0.23 0.00	40.14 0.40 0.00	45.17 0.58 0.00	47.53 0.66 0.00	47.72 0.71 0.00	50.85 0.75 0.00	50.95 0.75 0.00	50.85 0.80 0.00	52.44 0.83 0.00	53.04 0.89 0.00	53.25 0.94 0.00	50.73 0.90 0.00	50.15 0.79 0.00	47.96 0.80 0.00	53.46 1.00 0.00	43.99 0.65 0.00	39.71 0.39 0.00
HEMPSTEAD____ 23647	53.57 3.63 -14.00	51.10 3.50 -11.53	41.41 2.82 -8.22	36.07 2.74 -3.50	34.71 2.71 -2.24	34.17 2.73 -1.82	46.47 2.87 -13.41	52.83 3.64 -11.69	56.04 3.89 -12.41	58.25 4.59 -9.07	60.94 4.83 -9.24	64.39 4.89 -12.49	65.43 5.21 -10.12	67.79 5.27 -12.32	68.91 5.26 -13.60	67.79 5.37 -10.81	67.80 5.48 -10.17	65.82 5.60 -7.91	67.79 5.18 -12.78	68.01 5.18 -13.47	65.57 5.00 -13.41	67.08 5.61 -9.01	62.35 4.29 -14.72	58.94 3.38 -16.24
HICKLING___1 23621	34.14 -2.30 -0.50	33.73 -2.34 0.00	28.24 -2.13 0.00	27.71 -2.12 0.00	27.68 -2.08 0.00	27.64 -1.98 0.00	28.41 -1.78 0.00	35.18 -2.32 0.00	37.55 -2.54 -0.35	42.82 -2.10 -0.33	45.37 -1.83 -0.33	45.47 -2.07 -0.53	48.44 -2.05 -0.39	48.24 -2.06 -0.10	48.07 -2.10 -0.12	50.04 -1.91 -0.34	50.67 -1.88 -0.40	50.67 -1.83 -0.19	48.17 -2.09 -0.43	47.84 -1.97 -0.45	45.64 -2.08 -0.56	50.81 -1.73 -0.08	41.24 -2.77 -0.67	37.60 -2.48 -0.76
HICKLING___2 23622	34.14 -2.30 -0.50	33.73 -2.34 0.00	28.24 -2.13 0.00	27.71 -2.12 0.00	27.68 -2.08 0.00	27.64 -1.98 0.00	28.41 -1.78 0.00	35.18 -2.32 0.00	37.55 -2.54 -0.35	42.82 -2.10 -0.33	45.37 -1.83 -0.33	45.47 -2.07 -0.53	48.44 -2.05 -0.39	48.24 -2.06 -0.10	48.07 -2.10 -0.12	50.04 -1.91 -0.34	50.67 -1.88 -0.40	50.67 -1.83 -0.19	48.17 -2.09 -0.43	47.84 -1.97 -0.45	45.64 -2.08 -0.56	50.81 -1.73 -0.08	41.24 -2.77 -0.67	37.60 -2.48 -0.76

HIGH FALLS___HY 23754	46.05 2.19 -7.92	38.16 2.09 0.00	32.01 1.64 0.00	31.44 1.61 0.00	31.34 1.58 0.00	31.22 1.60 0.00	31.88 1.69 0.00	39.75 2.25 0.00	48.49 2.46 -6.29	53.35 2.90 -5.86	55.83 3.09 -5.87	59.80 3.24 -9.55	60.60 3.46 -7.04	60.59 3.46 -6.93	60.79 3.45 -7.29	61.19 3.51 -6.07	62.36 3.55 -6.66	61.31 3.66 -5.34	60.84 3.39 -7.62	60.67 3.31 -8.00	60.50 3.30 -10.04	62.80 3.78 -6.56	58.10 2.77 -11.99	55.42 2.48 -13.62
HILLBURN___GT 23639	47.27 2.59 -8.74	38.56 2.49 0.00	32.31 1.94 0.00	31.71 1.88 0.00	31.60 1.84 0.00	31.52 1.90 0.00	32.24 2.05 0.00	40.13 2.63 0.00	49.49 2.82 -6.93	54.40 3.34 -6.47	56.96 3.61 -6.48	61.16 3.62 -10.53	61.82 3.96 -7.76	61.82 3.97 -7.65	61.99 3.90 -8.04	62.33 4.03 -6.69	63.61 4.12 -7.34	62.38 4.18 -5.89	62.12 3.89 -8.40	62.09 3.90 -8.83	61.96 3.73 -11.07	63.95 4.25 -7.24	59.72 3.16 -13.22	57.18 2.83 -15.03
HOLTSVIL 1-5___GRP1 24031	53.64 3.70 -14.00	51.24 3.64 -11.53	41.51 2.92 -8.22	36.22 2.89 -3.50	34.89 2.89 -2.24	34.34 2.90 -1.82	46.59 2.99 -13.41	52.90 3.71 -11.69	54.94 3.81 -11.39	56.93 4.33 -8.01	59.69 4.50 -8.32	63.14 4.51 -11.62	64.25 4.86 -9.29	66.86 4.82 -11.84	68.13 4.80 -13.28	67.01 5.06 -10.34	66.95 5.11 -9.69	64.63 5.18 -7.14	66.97 4.83 -12.31	65.67 4.79 -11.52	64.06 4.62 -12.28	65.64 5.09 -8.09	61.58 3.86 -14.38	58.38 2.83 -16.23
HOLTSVIL6-10___GRP2 24032	53.86 3.92 -14.00	51.46 3.86 -11.53	41.69 3.10 -8.22	36.37 3.04 -3.50	35.04 3.04 -2.24	34.52 3.08 -1.82	46.74 3.14 -13.41	53.13 3.94 -11.69	55.20 4.05 -11.41	57.21 4.59 -8.03	60.03 4.83 -8.33	63.45 4.80 -11.64	64.62 5.21 -9.31	67.22 5.17 -11.85	68.50 5.16 -13.29	67.33 5.37 -10.35	67.33 5.48 -9.70	65.01 5.54 -7.16	67.33 5.18 -12.32	66.05 5.13 -11.56	64.37 4.90 -12.31	66.03 5.46 -8.11	61.85 4.12 -14.39	58.54 2.99 -16.23
HOLTSVILLE_IC_1 23690	53.64 3.70 -14.00	51.24 3.64 -11.53	41.51 2.92 -8.22	36.22 2.89 -3.50	34.89 2.89 -2.24	34.34 2.90 -1.82	46.59 2.99 -13.41	52.90 3.71 -11.69	54.94 3.81 -11.39	56.93 4.33 -8.01	59.69 4.50 -8.32	63.14 4.51 -11.62	64.25 4.86 -9.29	66.86 4.82 -11.84	68.13 4.80 -13.28	67.01 5.06 -10.34	66.95 5.11 -9.69	64.63 5.18 -7.14	66.97 4.83 -12.31	65.67 4.79 -11.52	64.06 4.62 -12.28	65.64 5.09 -8.09	61.58 3.86 -14.38	58.38 2.83 -16.23
HOLTSVILLE_IC_10 23699	53.86 3.92 -14.00	51.46 3.86 -11.53	41.69 3.10 -8.22	36.37 3.04 -3.50	35.04 3.04 -2.24	34.52 3.08 -1.82	46.74 3.14 -13.41	53.13 3.94 -11.69	55.20 4.05 -11.41	57.21 4.59 -8.03	60.03 4.83 -8.33	63.45 4.80 -11.64	64.62 5.21 -9.31	67.22 5.17 -11.85	68.50 5.16 -13.29	67.33 5.37 -10.35	67.33 5.48 -9.70	65.01 5.54 -7.16	67.33 5.18 -12.32	66.05 5.13 -11.56	64.37 4.90 -12.31	66.03 5.46 -8.11	61.85 4.12 -14.39	58.54 2.99 -16.23
HOLTSVILLE_IC_2 23691	53.64 3.70 -14.00	51.24 3.64 -11.53	41.51 2.92 -8.22	36.22 2.89 -3.50	34.89 2.89 -2.24	34.34 2.90 -1.82	46.59 2.99 -13.41	52.90 3.71 -11.69	54.94 3.81 -11.39	56.93 4.33 -8.01	59.69 4.50 -8.32	63.14 4.51 -11.62	64.25 4.86 -9.29	66.86 4.82 -11.84	68.13 4.80 -13.28	67.01 5.06 -10.34	66.95 5.11 -9.69	64.63 5.18 -7.14	66.97 4.83 -12.31	65.67 4.79 -11.52	64.06 4.62 -12.28	65.64 5.09 -8.09	61.58 3.86 -14.38	58.38 2.83 -16.23
HOLTSVILLE_IC_3 23692	53.64 3.70 -14.00	51.24 3.64 -11.53	41.51 2.92 -8.22	36.22 2.89 -3.50	34.89 2.89 -2.24	34.34 2.90 -1.82	46.59 2.99 -13.41	52.90 3.71 -11.69	54.94 3.81 -11.39	56.93 4.33 -8.01	59.69 4.50 -8.32	63.14 4.51 -11.62	64.25 4.86 -9.29	66.86 4.82 -11.84	68.13 4.80 -13.28	67.01 5.06 -10.34	66.95 5.11 -9.69	64.63 5.18 -7.14	66.97 4.83 -12.31	65.67 4.79 -11.52	64.06 4.62 -12.28	65.64 5.09 -8.09	61.58 3.86 -14.38	58.38 2.83 -16.23
HOLTSVILLE_IC_4 23693	53.64 3.70 -14.00	51.24 3.64 -11.53	41.51 2.92 -8.22	36.22 2.89 -3.50	34.89 2.89 -2.24	34.34 2.90 -1.82	46.59 2.99 -13.41	52.90 3.71 -11.69	54.94 3.81 -11.39	56.93 4.33 -8.01	59.69 4.50 -8.32	63.14 4.51 -11.62	64.25 4.86 -9.29	66.86 4.82 -11.84	68.13 4.80 -13.28	67.01 5.06 -10.34	66.95 5.11 -9.69	64.63 5.18 -7.14	66.97 4.83 -12.31	65.67 4.79 -11.52	64.06 4.62 -12.28	65.64 5.09 -8.09	61.58 3.86 -14.38	58.38 2.83 -16.23
HOLTSVILLE_IC_5 23694	53.64 3.70 -14.00	51.24 3.64 -11.53	41.51 2.92 -8.22	36.22 2.89 -3.50	34.89 2.89 -2.24	34.34 2.90 -1.82	46.59 2.99 -13.41	52.90 3.71 -11.69	54.94 3.81 -11.39	56.93 4.33 -8.01	59.69 4.50 -8.32	63.14 4.51 -11.62	64.25 4.86 -9.29	66.86 4.82 -11.84	68.13 4.80 -13.28	67.01 5.06 -10.34	66.95 5.11 -9.69	64.63 5.18 -7.14	66.97 4.83 -12.31	65.67 4.79 -11.52	64.06 4.62 -12.28	65.64 5.09 -8.09	61.58 3.86 -14.38	58.38 2.83 -16.23
HOLTSVILLE_IC_6 23695	53.86 3.92 -14.00	51.46 3.86 -11.53	41.69 3.10 -8.22	36.37 3.04 -3.50	35.04 3.04 -2.24	34.52 3.08 -1.82	46.74 3.14 -13.41	53.13 3.94 -11.69	55.20 4.05 -11.41	57.21 4.59 -8.03	60.03 4.83 -8.33	63.45 4.80 -11.64	64.62 5.21 -9.31	67.22 5.17 -11.85	68.50 5.16 -13.29	67.33 5.37 -10.35	67.33 5.48 -9.70	65.01 5.54 -7.16	67.33 5.18 -12.32	66.05 5.13 -11.56	64.37 4.90 -12.31	66.03 5.46 -8.11	61.85 4.12 -14.39	58.54 2.99 -16.23
HOLTSVILLE_IC_7 23696	53.86 3.92 -14.00	51.46 3.86 -11.53	41.69 3.10 -8.22	36.37 3.04 -3.50	35.04 3.04 -2.24	34.52 3.08 -1.82	46.74 3.14 -13.41	53.13 3.94 -11.69	55.20 4.05 -11.41	57.21 4.59 -8.03	60.03 4.83 -8.33	63.45 4.80 -11.64	64.62 5.21 -9.31	67.22 5.17 -11.85	68.50 5.16 -13.29	67.33 5.37 -10.35	67.33 5.48 -9.70	65.01 5.54 -7.16	67.33 5.18 -12.32	66.05 5.13 -11.56	64.37 4.90 -12.31	66.03 5.46 -8.11	61.85 4.12 -14.39	58.54 2.99 -16.23
HOLTSVILLE_IC_8 23697	53.86 3.92 -14.00	51.46 3.86 -11.53	41.69 3.10 -8.22	36.37 3.04 -3.50	35.04 3.04 -2.24	34.52 3.08 -1.82	46.74 3.14 -13.41	53.13 3.94 -11.69	55.20 4.05 -11.41	57.21 4.59 -8.03	60.03 4.83 -8.33	63.45 4.80 -11.64	64.62 5.21 -9.31	67.22 5.17 -11.85	68.50 5.16 -13.29	67.33 5.37 -10.35	67.33 5.48 -9.70	65.01 5.54 -7.16	67.33 5.18 -12.32	66.05 5.13 -11.56	64.37 4.90 -12.31	66.03 5.46 -8.11	61.85 4.12 -14.39	58.54 2.99 -16.23
HOLTSVILLE_IC_9 23698	53.86 3.92 -14.00	51.46 3.86 -11.53	41.69 3.10 -8.22	36.37 3.04 -3.50	35.04 3.04 -2.24	34.52 3.08 -1.82	46.74 3.14 -13.41	53.13 3.94 -11.69	55.20 4.05 -11.41	57.21 4.59 -8.03	60.03 4.83 -8.33	63.45 4.80 -11.64	64.62 5.21 -9.31	67.22 5.17 -11.85	68.50 5.16 -13.29	67.33 5.37 -10.35	67.33 5.48 -9.70	65.01 5.54 -7.16	67.33 5.18 -12.32	66.05 5.13 -11.56	64.37 4.90 -12.31	66.03 5.46 -8.11	61.85 4.12 -14.39	58.54 2.99 -16.23
HQ_GEN_CEDARS 23644	35.90 -0.04 0.00	35.96 -0.11 0.00	30.34 -0.03 0.00	29.77 -0.06 0.00	29.73 -0.03 0.00	29.56 -0.06 0.00	30.25 0.06 0.00	37.05 -0.45 0.00	39.50 -0.24 0.00	44.05 -0.54 0.00	46.12 -0.75 0.00	46.12 -0.89 0.00	49.15 -0.95 0.00	49.15 -1.05 0.00	49.25 -0.80 0.00	50.63 -0.98 0.00	51.26 -0.89 0.00	51.21 -1.10 0.00	49.08 -0.75 0.00	48.52 -0.84 0.00	46.41 -0.75 0.00	51.36 -1.10 0.00	42.86 -0.48 0.00	39.60 0.28 0.00
HQ_GEN_CHAT DC 23651	33.94 -0.18 1.82	31.36 -0.22 4.49	30.28 -0.09 0.00	29.71 -0.12 0.00	29.67 -0.09 0.00	29.50 -0.12 0.00	30.13 -0.06 0.00	37.43 -0.07 0.00	39.62 -0.12 0.00	44.23 -0.36 0.00	46.35 -0.52 0.00	46.45 -0.56 0.00	49.50 -0.60 0.00	49.55 -0.65 0.00	49.45 -0.60 0.00	50.99 -0.62 0.00	51.47 -0.68 0.00	51.58 -0.73 0.00	49.18 -0.65 0.00	48.72 -0.64 0.00	46.59 -0.57 0.00	51.62 -0.84 0.00	42.95 -0.39 0.00	39.20 -0.12 0.00

HUDAV+59+74_TH_GRP 23620	48.76 3.38 -9.44	39.32 3.25 0.00	32.92 2.55 0.00	32.34 2.51 0.00	32.20 2.44 0.00	32.08 2.46 0.00	32.79 2.60 0.00	40.80 3.30 0.00	50.81 3.58 -7.49	55.86 4.28 -6.99	58.51 4.64 -7.00	63.00 4.61 -11.38	63.50 5.01 -8.39	63.49 5.02 -8.27	63.70 4.96 -8.69	63.95 5.11 -7.23	65.29 5.21 -7.93	63.95 5.28 -6.36	63.89 4.98 -9.08	63.88 4.99 -9.53	63.84 4.72 -11.96	65.63 5.35 -7.82	61.75 4.12 -14.29	59.17 3.62 -16.23
HUDSON AVE_GT_3 23810	48.76 3.38 -9.44	39.32 3.25 0.00	32.92 2.55 0.00	32.34 2.51 0.00	32.20 2.44 0.00	32.08 2.46 0.00	32.79 2.60 0.00	40.80 3.30 0.00	50.81 3.58 -7.49	55.86 4.28 -6.99	58.51 4.64 -7.00	63.00 4.61 -11.38	63.50 5.01 -8.39	63.49 5.02 -8.27	63.70 4.96 -8.69	63.95 5.11 -7.23	65.29 5.21 -7.93	63.95 5.28 -6.36	63.89 4.98 -9.08	63.88 4.99 -9.53	63.84 4.72 -11.96	65.63 5.35 -7.82	61.75 4.12 -14.29	59.17 3.62 -16.23
HUDSON AVE_GT_4 23540	48.76 3.38 -9.44	39.32 3.25 0.00	32.92 2.55 0.00	32.34 2.51 0.00	32.20 2.44 0.00	32.08 2.46 0.00	32.79 2.60 0.00	40.80 3.30 0.00	50.81 3.58 -7.49	55.86 4.28 -6.99	58.51 4.64 -7.00	63.00 4.61 -11.38	63.50 5.01 -8.39	63.49 5.02 -8.27	63.70 4.96 -8.69	63.95 5.11 -7.23	65.29 5.21 -7.93	63.95 5.28 -6.36	63.89 4.98 -9.08	63.88 4.99 -9.53	63.84 4.72 -11.96	65.63 5.35 -7.82	61.75 4.12 -14.29	59.17 3.62 -16.23
HUDSON AVE_GT_5 23657	48.76 3.38 -9.44	39.32 3.25 0.00	32.92 2.55 0.00	32.34 2.51 0.00	32.20 2.44 0.00	32.08 2.46 0.00	32.79 2.60 0.00	40.80 3.30 0.00	50.81 3.58 -7.49	55.86 4.28 -6.99	58.51 4.64 -7.00	63.00 4.61 -11.38	63.50 5.01 -8.39	63.49 5.02 -8.27	63.70 4.96 -8.69	63.95 5.11 -7.23	65.29 5.21 -7.93	63.95 5.28 -6.36	63.89 4.98 -9.08	63.88 4.99 -9.53	63.84 4.72 -11.96	65.63 5.35 -7.82	61.75 4.12 -14.29	59.17 3.62 -16.23
HUDSON_AVE_10 24168	48.83 3.45 -9.44	39.39 3.32 0.00	32.98 2.61 0.00	32.40 2.57 0.00	32.26 2.50 0.00	32.14 2.52 0.00	32.85 2.66 0.00	40.88 3.38 0.00	50.93 3.70 -7.49	55.95 4.37 -6.99	58.60 4.73 -7.00	63.14 4.75 -11.38	63.60 5.11 -8.39	63.59 5.12 -8.27	63.85 5.11 -8.69	64.10 5.26 -7.23	65.40 5.32 -7.93	64.06 5.39 -6.36	63.99 5.08 -9.08	63.97 5.08 -9.53	63.93 4.81 -11.96	65.74 5.46 -7.82	61.83 4.20 -14.29	59.25 3.70 -16.23
HUNTLEY___63 23557	31.95 -4.28 -0.29	32.07 -4.00 0.00	26.94 -3.43 0.00	26.40 -3.43 0.00	26.34 -3.42 0.00	26.24 -3.38 0.00	26.30 -3.89 0.00	32.74 -4.76 0.00	34.39 -5.44 -0.09	38.65 -6.02 -0.08	40.58 -6.37 -0.08	40.93 -6.21 -0.13	43.54 -6.66 -0.10	42.76 -6.58 0.86	42.58 -6.61 0.86	44.72 -6.97 -0.08	45.17 -7.04 -0.06	45.02 -7.01 0.28	43.25 -6.68 -0.10	42.95 -6.52 -0.11	40.84 -6.46 -0.14	44.62 -6.98 0.86	37.79 -5.72 -0.17	33.97 -5.54 -0.19
HUNTLEY___64 23558	31.95 -4.28 -0.29	32.07 -4.00 0.00	26.94 -3.43 0.00	26.40 -3.43 0.00	26.34 -3.42 0.00	26.24 -3.38 0.00	26.30 -3.89 0.00	32.74 -4.76 0.00	34.39 -5.44 -0.09	38.65 -6.02 -0.08	40.58 -6.37 -0.08	40.93 -6.21 -0.13	43.54 -6.66 -0.10	42.76 -6.58 0.86	42.58 -6.61 0.86	44.72 -6.97 -0.08	45.17 -7.04 -0.06	45.02 -7.01 0.28	43.25 -6.68 -0.10	42.95 -6.52 -0.11	40.84 -6.46 -0.14	44.62 -6.98 0.86	37.79 -5.72 -0.17	33.97 -5.54 -0.19
HUNTLEY___65 23559	31.95 -4.28 -0.29	32.07 -4.00 0.00	26.94 -3.43 0.00	26.40 -3.43 0.00	26.34 -3.42 0.00	26.24 -3.38 0.00	26.30 -3.89 0.00	32.74 -4.76 0.00	34.39 -5.44 -0.09	38.65 -6.02 -0.08	40.58 -6.37 -0.08	40.93 -6.21 -0.13	43.54 -6.66 -0.10	42.76 -6.58 0.86	42.58 -6.61 0.86	44.72 -6.97 -0.08	45.17 -7.04 -0.06	45.02 -7.01 0.28	43.25 -6.68 -0.10	42.95 -6.52 -0.11	40.84 -6.46 -0.14	44.62 -6.98 0.86	37.79 -5.72 -0.17	33.97 -5.54 -0.19
HUNTLEY___66 23560	31.95 -4.28 -0.29	32.07 -4.00 0.00	26.94 -3.43 0.00	26.40 -3.43 0.00	26.34 -3.42 0.00	26.24 -3.38 0.00	26.30 -3.89 0.00	32.74 -4.76 0.00	34.39 -5.44 -0.09	38.65 -6.02 -0.08	40.58 -6.37 -0.08	40.93 -6.21 -0.13	43.54 -6.66 -0.10	42.76 -6.58 0.86	42.58 -6.61 0.86	44.72 -6.97 -0.08	45.17 -7.04 -0.06	45.02 -7.01 0.28	43.25 -6.68 -0.10	42.95 -6.52 -0.11	40.84 -6.46 -0.14	44.62 -6.98 0.86	37.79 -5.72 -0.17	33.97 -5.54 -0.19
HUNTLEY___67 23561	31.67 -4.56 -0.29	31.67 -4.40 0.00	26.63 -3.74 0.00	26.10 -3.73 0.00	26.04 -3.72 0.00	25.95 -3.67 0.00	26.02 -4.17 0.00	32.29 -5.21 0.00	33.93 -5.88 -0.07	38.06 -6.60 -0.07	40.00 -6.94 -0.07	40.30 -6.82 -0.11	42.92 -7.26 -0.08	42.00 -7.23 0.97	41.87 -7.21 0.97	44.09 -7.59 -0.07	44.60 -7.61 -0.06	44.40 -7.58 0.33	42.65 -7.27 -0.09	42.34 -7.11 -0.09	40.24 -7.03 -0.11	43.98 -7.50 0.98	37.15 -6.33 -0.14	33.50 -5.98 -0.16
HUNTLEY___68 23562	31.67 -4.56 -0.29	31.67 -4.40 0.00	26.63 -3.74 0.00	26.10 -3.73 0.00	26.04 -3.72 0.00	25.95 -3.67 0.00	26.02 -4.17 0.00	32.29 -5.21 0.00	33.93 -5.88 -0.07	38.06 -6.60 -0.07	40.00 -6.94 -0.07	40.30 -6.82 -0.11	42.92 -7.26 -0.08	42.00 -7.23 0.97	41.87 -7.21 0.97	44.09 -7.59 -0.07	44.60 -7.61 -0.06	44.40 -7.58 0.33	42.65 -7.27 -0.09	42.34 -7.11 -0.09	40.24 -7.03 -0.11	43.98 -7.50 0.98	37.15 -6.33 -0.14	33.50 -5.98 -0.16
INDECK___CORINTH 23802	37.83 1.62 -0.27	37.55 1.48 0.00	31.49 1.12 0.00	30.93 1.10 0.00	30.83 1.07 0.00	30.63 1.01 0.00	31.22 1.03 0.00	38.89 1.39 0.00	41.71 1.75 -0.22	46.80 2.01 -0.20	49.46 2.39 -0.20	49.78 2.44 -0.33	53.05 2.71 -0.24	53.10 2.66 -0.24	52.90 2.60 -0.25	54.50 2.68 -0.21	55.14 2.76 -0.23	55.26 2.77 -0.18	53.18 3.09 -0.26	52.69 3.06 -0.27	51.18 3.68 -0.34	56.89 4.20 -0.23	46.78 3.03 -0.41	41.72 1.93 -0.47
INDECK___ILION 23567	36.98 1.04 0.00	37.04 0.97 0.00	31.16 0.79 0.00	30.61 0.78 0.00	30.53 0.77 0.00	30.39 0.77 0.00	30.97 0.78 0.00	38.55 1.05 0.00	40.97 1.23 0.00	46.11 1.52 0.00	48.56 1.69 0.00	48.70 1.69 0.00	51.95 1.85 0.00	52.06 1.86 0.00	51.85 1.80 0.00	53.47 1.86 0.00	54.08 1.93 0.00	54.25 1.94 0.00	51.67 1.84 0.00	51.14 1.78 0.00	48.95 1.79 0.00	54.45 1.99 0.00	44.77 1.43 0.00	40.50 1.18 0.00
INDECK___OLEAN 23982	32.78 -3.52 -0.36	32.90 -3.17 0.00	27.55 -2.82 0.00	27.03 -2.80 0.00	26.99 -2.77 0.00	26.95 -2.67 0.00	27.50 -2.69 0.00	34.27 -3.23 0.00	36.13 -3.78 -0.17	41.08 -3.66 -0.15	43.36 -3.66 -0.15	43.50 -3.76 -0.25	46.48 -3.81 -0.19	45.83 -3.77 0.60	45.70 -3.75 0.60	48.05 -3.72 -0.16	48.53 -3.75 -0.13	48.45 -3.71 0.15	46.19 -3.84 -0.20	45.92 -3.65 -0.21	43.52 -3.91 -0.27	48.18 -3.67 0.61	39.46 -4.20 -0.32	35.84 -3.85 -0.37
INDECK___OSWEGO 23783	34.97 -0.97 0.00	35.13 -0.94 0.00	29.52 -0.85 0.00	28.99 -0.84 0.00	28.93 -0.83 0.00	28.79 -0.83 0.00	29.31 -0.88 0.00	36.38 -1.12 0.00	38.59 -1.15 0.00	43.43 -1.16 0.00	45.75 -1.12 0.00	45.88 -1.13 0.00	48.90 -1.20 0.00	49.05 -1.15 0.00	48.90 -1.15 0.00	50.37 -1.24 0.00	51.00 -1.15 0.00	51.21 -1.10 0.00	48.73 -1.10 0.00	48.27 -1.09 0.00	46.03 -1.13 0.00	51.36 -1.10 0.00	42.26 -1.08 0.00	38.18 -1.14 0.00
INDECK___YERKES 23781	31.95 -4.28 -0.29	32.07 -4.00 0.00	26.94 -3.43 0.00	26.40 -3.43 0.00	26.34 -3.42 0.00	26.24 -3.38 0.00	26.30 -3.89 0.00	32.74 -4.76 0.00	34.39 -5.44 -0.09	38.65 -6.02 -0.08	40.58 -6.37 -0.08	40.93 -6.21 -0.13	43.54 -6.66 -0.10	42.76 -6.58 0.86	42.58 -6.61 0.86	44.72 -6.97 -0.08	45.17 -7.04 -0.06	45.02 -7.01 0.28	43.25 -6.68 -0.10	42.95 -6.52 -0.11	40.84 -6.46 -0.14	44.62 -6.98 0.86	37.79 -5.72 -0.17	33.97 -5.54 -0.19

INDIAN POINT_GT_1 24139	47.90 2.66 -9.30	38.63 2.56 0.00	32.37 2.00 0.00	31.80 1.97 0.00	31.66 1.90 0.00	31.57 1.95 0.00	32.27 2.08 0.00	40.16 2.66 0.00	50.02 2.90 -7.38	54.91 3.43 -6.89	57.52 3.75 -6.90	61.98 3.76 -11.21	62.43 4.06 -8.27	62.42 4.07 -8.15	62.62 4.00 -8.57	62.92 4.18 -7.13	64.25 4.28 -7.82	62.87 4.29 -6.27	62.82 4.04 -8.95	62.76 4.00 -9.40	62.77 3.82 -11.79	64.58 4.41 -7.71	60.71 3.29 -14.08	58.19 2.87 -16.00
INDIAN POINT_GT_2 23659	47.90 2.66 -9.30	38.63 2.56 0.00	32.37 2.00 0.00	31.80 1.97 0.00	31.66 1.90 0.00	31.57 1.95 0.00	32.27 2.08 0.00	40.16 2.66 0.00	50.02 2.90 -7.38	54.91 3.43 -6.89	57.52 3.75 -6.90	61.98 3.76 -11.21	62.43 4.06 -8.27	62.42 4.07 -8.15	62.62 4.00 -8.57	62.92 4.18 -7.13	64.25 4.28 -7.82	62.87 4.29 -6.27	62.82 4.04 -8.95	62.76 4.00 -9.40	62.77 3.82 -11.79	64.58 4.41 -7.71	60.71 3.29 -14.08	58.19 2.87 -16.00
INDIAN POINT_GT_3 24019	47.90 2.66 -9.30	38.63 2.56 0.00	32.37 2.00 0.00	31.80 1.97 0.00	31.66 1.90 0.00	31.57 1.95 0.00	32.27 2.08 0.00	40.16 2.66 0.00	50.02 2.90 -7.38	54.91 3.43 -6.89	57.52 3.75 -6.90	61.98 3.76 -11.21	62.43 4.06 -8.27	62.42 4.07 -8.15	62.62 4.00 -8.57	62.92 4.18 -7.13	64.25 4.28 -7.82	62.87 4.29 -6.27	62.82 4.04 -8.95	62.76 4.00 -9.40	62.77 3.82 -11.79	64.58 4.41 -7.71	60.71 3.29 -14.08	58.19 2.87 -16.00
INDIAN POINT___2 23530	47.47 2.41 -9.12	38.34 2.27 0.00	32.16 1.79 0.00	31.56 1.73 0.00	31.46 1.70 0.00	31.34 1.72 0.00	32.06 1.87 0.00	39.86 2.36 0.00	49.56 2.58 -7.24	54.42 3.08 -6.75	57.00 3.37 -6.76	61.39 3.38 -11.00	61.87 3.66 -8.11	61.85 3.66 -7.99	62.05 3.60 -8.40	62.37 3.77 -6.99	63.63 3.81 -7.67	62.33 3.87 -6.15	62.24 3.64 -8.77	62.17 3.60 -9.21	62.16 3.44 -11.56	63.95 3.93 -7.56	60.10 2.95 -13.81	57.60 2.59 -15.69
INDIAN POINT___3 23531	47.48 2.30 -9.24	38.23 2.16 0.00	32.07 1.70 0.00	31.47 1.64 0.00	31.37 1.61 0.00	31.28 1.66 0.00	31.97 1.78 0.00	39.79 2.29 0.00	49.53 2.46 -7.33	54.37 2.94 -6.84	56.91 3.19 -6.85	61.34 3.20 -11.13	61.77 3.46 -8.21	61.75 3.46 -8.09	62.01 3.45 -8.51	62.25 3.56 -7.08	63.56 3.65 -7.76	62.19 3.66 -6.22	62.15 3.44 -8.88	62.15 3.46 -9.33	62.16 3.30 -11.70	63.90 3.78 -7.66	60.09 2.77 -13.98	57.68 2.48 -15.88
INDIAN PT_GT_GRP 23687	47.90 2.66 -9.30	38.63 2.56 0.00	32.37 2.00 0.00	31.80 1.97 0.00	31.66 1.90 0.00	31.57 1.95 0.00	32.27 2.08 0.00	40.16 2.66 0.00	50.02 2.90 -7.38	54.91 3.43 -6.89	57.52 3.75 -6.90	61.98 3.76 -11.21	62.43 4.06 -8.27	62.42 4.07 -8.15	62.62 4.00 -8.57	62.92 4.18 -7.13	64.25 4.28 -7.82	62.87 4.29 -6.27	62.82 4.04 -8.95	62.76 4.00 -9.40	62.77 3.82 -11.79	64.58 4.41 -7.71	60.71 3.29 -14.08	58.19 2.87 -16.00
IP CORINTH___1 23988	37.83 1.62 -0.27	37.55 1.48 0.00	31.49 1.12 0.00	30.93 1.10 0.00	30.83 1.07 0.00	30.63 1.01 0.00	31.22 1.03 0.00	38.89 1.39 0.00	41.71 1.75 -0.22	46.80 2.01 -0.20	49.46 2.39 -0.20	49.78 2.44 -0.33	53.05 2.71 -0.24	53.10 2.66 -0.24	52.90 2.60 -0.25	54.50 2.68 -0.21	55.14 2.76 -0.23	55.26 2.77 -0.18	53.18 3.09 -0.26	52.69 3.06 -0.27	51.18 3.68 -0.34	56.89 4.20 -0.23	46.78 3.03 -0.41	41.72 1.93 -0.47
IP___TICONDEROGA 23804	39.55 2.80 -0.81	38.74 2.67 0.00	32.53 2.16 0.00	31.92 2.09 0.00	31.81 2.05 0.00	31.60 1.98 0.00	32.18 1.99 0.00	40.09 2.59 0.00	43.29 2.90 -0.65	48.76 3.57 -0.60	51.45 3.98 -0.60	52.03 4.04 -0.98	55.18 4.36 -0.72	55.29 4.37 -0.72	55.10 4.30 -0.75	56.67 4.44 -0.62	57.38 4.54 -0.69	57.41 4.55 -0.55	55.09 4.48 -0.78	54.62 4.44 -0.82	52.76 4.57 -1.03	58.33 5.19 -0.68	48.51 3.94 -1.23	43.83 3.11 -1.40
JARVIS____ 23743	36.26 0.32 0.00	36.39 0.32 0.00	30.61 0.24 0.00	30.07 0.24 0.00	30.00 0.24 0.00	29.86 0.24 0.00	30.43 0.24 0.00	37.84 0.34 0.00	40.14 0.40 0.00	45.08 0.49 0.00	47.43 0.56 0.00	47.57 0.56 0.00	50.70 0.60 0.00	50.80 0.60 0.00	50.65 0.60 0.00	52.23 0.62 0.00	52.78 0.63 0.00	52.94 0.63 0.00	50.43 0.60 0.00	49.95 0.59 0.00	47.77 0.61 0.00	53.14 0.68 0.00	43.82 0.48 0.00	39.67 0.35 0.00
JENNISON___1 23625	36.34 -0.32 -0.72	35.71 -0.36 0.00	29.98 -0.39 0.00	29.47 -0.36 0.00	29.37 -0.39 0.00	29.29 -0.33 0.00	29.92 -0.27 0.00	37.16 -0.34 0.00	40.06 -0.24 -0.56	45.24 0.13 -0.52	47.76 0.37 -0.52	48.18 0.33 -0.84	51.12 0.40 -0.62	51.09 0.40 -0.49	50.97 0.40 -0.52	52.61 0.46 -0.54	53.27 0.52 -0.60	53.37 0.63 -0.43	50.95 0.45 -0.67	50.46 0.39 -0.71	48.38 0.33 -0.89	53.60 0.68 -0.46	44.27 -0.13 -1.06	40.25 -0.28 -1.21
JENNISON___2 23626	36.26 -0.40 -0.72	35.67 -0.40 0.00	29.94 -0.43 0.00	29.41 -0.42 0.00	29.34 -0.42 0.00	29.23 -0.39 0.00	29.89 -0.30 0.00	37.13 -0.37 0.00	40.02 -0.28 -0.56	45.20 0.09 -0.52	47.67 0.28 -0.52	48.09 0.24 -0.84	51.02 0.30 -0.62	50.99 0.30 -0.49	50.87 0.30 -0.52	52.51 0.36 -0.54	53.17 0.42 -0.60	53.26 0.52 -0.43	50.85 0.35 -0.67	50.42 0.35 -0.71	48.29 0.24 -0.89	53.50 0.58 -0.46	44.18 -0.22 -1.06	40.18 -0.35 -1.21
KEDC PORT_JEFF_GT2 24210	53.79 3.85 -14.00	51.39 3.79 -11.53	41.63 3.04 -8.22	36.31 2.98 -3.50	34.98 2.98 -2.24	34.46 3.02 -1.82	46.68 3.08 -13.41	52.98 3.79 -11.69	54.99 3.85 -11.40	56.94 4.33 -8.02	59.70 4.50 -8.33	63.11 4.47 -11.63	64.26 4.86 -9.30	66.87 4.82 -11.85	68.13 4.80 -13.28	66.96 5.01 -10.34	66.95 5.11 -9.69	64.64 5.18 -7.15	66.97 4.83 -12.31	65.69 4.79 -11.54	64.03 4.57 -12.30	65.60 5.04 -8.10	61.54 3.81 -14.39	58.30 2.75 -16.23
KEDC PORT_JEFF_GT3 24211	53.79 3.85 -14.00	51.39 3.79 -11.53	41.63 3.04 -8.22	36.31 2.98 -3.50	34.98 2.98 -2.24	34.46 3.02 -1.82	46.68 3.08 -13.41	52.98 3.79 -11.69	54.99 3.85 -11.40	56.94 4.33 -8.02	59.70 4.50 -8.33	63.11 4.47 -11.63	64.26 4.86 -9.30	66.87 4.82 -11.85	68.13 4.80 -13.28	66.96 5.01 -10.34	66.95 5.11 -9.69	64.64 5.18 -7.15	66.97 4.83 -12.31	65.69 4.79 -11.54	64.03 4.57 -12.30	65.60 5.04 -8.10	61.54 3.81 -14.39	58.30 2.75 -16.23
KEDC_GLWD_GT4 24219	53.50 3.56 -14.00	51.03 3.43 -11.53	41.32 2.73 -8.22	36.01 2.68 -3.50	34.62 2.62 -2.24	34.11 2.67 -1.82	46.41 2.81 -13.41	52.75 3.56 -11.69	56.04 3.85 -12.45	58.26 4.55 -9.12	61.07 4.92 -9.28	64.54 4.94 -12.59	65.63 5.31 -10.22	67.94 5.37 -12.37	68.99 5.31 -13.63	67.95 5.47 -10.87	67.95 5.58 -10.22	65.96 5.65 -8.00	67.95 5.28 -12.84	68.28 5.23 -13.69	65.74 5.05 -13.53	67.25 5.67 -9.12	62.45 4.38 -14.73	59.10 3.54 -16.24
KEDC_GLWD_GT5 24220	53.50 3.56 -14.00	51.03 3.43 -11.53	41.32 2.73 -8.22	36.01 2.68 -3.50	34.62 2.62 -2.24	34.11 2.67 -1.82	46.41 2.81 -13.41	52.75 3.56 -11.69	56.04 3.85 -12.45	58.26 4.55 -9.12	61.07 4.92 -9.28	64.54 4.94 -12.59	65.63 5.31 -10.22	67.94 5.37 -12.37	68.99 5.31 -13.63	67.95 5.47 -10.87	67.95 5.58 -10.22	65.96 5.65 -8.00	67.95 5.28 -12.84	68.28 5.23 -13.69	65.74 5.05 -13.53	67.25 5.67 -9.12	62.45 4.38 -14.73	59.10 3.54 -16.24
KENSICO____ 23655	48.27 2.91 -9.42	38.85 2.78 0.00	32.59 2.22 0.00	31.98 2.15 0.00	31.87 2.11 0.00	31.75 2.13 0.00	32.45 2.26 0.00	40.39 2.89 0.00	50.35 3.14 -7.47	55.31 3.75 -6.97	57.88 4.03 -6.98	62.40 4.04 -11.35	62.83 4.36 -8.37	62.82 4.37 -8.25	63.07 4.35 -8.67	63.31 4.49 -7.21	64.65 4.59 -7.91	63.25 4.60 -6.34	63.23 4.34 -9.06	63.21 4.34 -9.51	63.24 4.15 -11.93	64.99 4.72 -7.81	61.14 3.55 -14.25	58.66 3.15 -16.19

KIAC_JFK_AIRPORT 23541	70.42 3.70 -30.78	70.38 3.53 -30.78	70.31 2.82 -37.12	70.28 2.74 -37.71	70.26 2.71 -37.79	70.29 2.73 -37.94	70.29 2.87 -37.23	70.36 3.64 -29.22	70.41 3.93 -26.74	70.45 4.73 -21.13	70.45 5.11 -18.47	70.46 5.08 -18.37	70.42 5.46 -14.86	70.47 5.52 -14.75	70.43 5.46 -14.92	70.44 5.63 -13.20	70.43 5.68 -12.60	70.49 5.81 -12.37	70.42 5.43 -15.16	70.47 5.43 -15.68	70.46 5.19 -18.11	70.49 5.88 -12.15	70.43 4.51 -22.58	70.40 3.93 -27.15
KINTIGH____ 23543	31.84 -4.35 -0.25	31.92 -4.15 0.00	26.85 -3.52 0.00	26.31 -3.52 0.00	26.25 -3.51 0.00	26.15 -3.47 0.00	26.24 -3.95 0.00	32.51 -4.99 0.00	34.24 -5.52 -0.02	38.37 -6.24 -0.02	40.33 -6.56 -0.02	40.60 -6.44 -0.03	43.21 -6.91 -0.02	42.19 -6.88 1.13	42.06 -6.86 1.13	44.40 -7.23 -0.02	44.96 -7.20 -0.01	44.73 -7.17 0.41	42.97 -6.88 -0.02	42.63 -6.76 -0.03	40.59 -6.60 -0.03	44.20 -7.13 1.13	37.50 -5.89 -0.05	33.79 -5.58 -0.05
LEDERLE____ 23769	47.54 2.77 -8.83	38.70 2.63 0.00	32.44 2.07 0.00	31.86 2.03 0.00	31.75 1.99 0.00	31.63 2.01 0.00	32.36 2.17 0.00	40.28 2.78 0.00	49.76 3.02 -7.00	54.69 3.57 -6.53	57.25 3.84 -6.54	61.50 3.85 -10.64	62.10 4.16 -7.84	62.10 4.17 -7.73	62.33 4.15 -8.13	62.65 4.28 -6.76	63.90 4.33 -7.42	62.65 4.39 -5.95	62.46 4.14 -8.49	62.38 4.10 -8.92	62.31 3.96 -11.19	64.29 4.51 -7.32	60.04 3.34 -13.36	57.49 2.99 -15.18
LINDEN COGEN____ 23786	48.61 3.23 -9.44	39.14 3.07 0.00	32.80 2.43 0.00	32.19 2.36 0.00	32.08 2.32 0.00	31.96 2.34 0.00	32.57 2.38 0.00	40.50 3.00 0.00	50.45 3.22 -7.49	55.46 3.88 -6.99	58.04 4.17 -7.00	62.57 4.18 -11.38	63.00 4.51 -8.39	62.99 4.52 -8.27	63.19 4.45 -8.69	63.43 4.59 -7.23	64.72 4.64 -7.93	63.43 4.76 -6.36	63.39 4.48 -9.08	63.33 4.44 -9.53	63.36 4.24 -11.96	65.05 4.77 -7.82	61.44 3.81 -14.29	58.85 3.30 -16.23
LIPA_MISC_IPP 23656	53.75 3.81 -14.00	51.35 3.75 -11.53	41.60 3.01 -8.22	36.28 2.95 -3.50	34.95 2.95 -2.24	34.40 2.96 -1.82	46.65 3.05 -13.41	53.01 3.82 -11.69	55.11 3.97 -11.40	57.11 4.50 -8.02	59.89 4.69 -8.33	63.34 4.70 -11.63	64.51 5.11 -9.30	67.12 5.07 -11.85	68.39 5.06 -13.28	67.21 5.26 -10.34	67.21 5.37 -9.69	64.90 5.44 -7.15	67.22 5.08 -12.31	65.94 5.04 -11.54	64.27 4.81 -12.30	65.91 5.35 -8.10	61.72 3.99 -14.39	58.46 2.91 -16.23
LITTLE FALLS____HYD 24013	37.84 1.90 0.00	37.91 1.84 0.00	31.86 1.49 0.00	31.26 1.43 0.00	31.19 1.43 0.00	31.04 1.42 0.00	31.64 1.45 0.00	39.37 1.87 0.00	41.97 2.23 0.00	47.31 2.72 0.00	49.87 3.00 0.00	50.11 3.10 0.00	53.41 3.31 0.00	53.51 3.31 0.00	53.30 3.25 0.00	54.96 3.35 0.00	55.59 3.44 0.00	55.81 3.50 0.00	53.12 3.29 0.00	52.57 3.21 0.00	50.37 3.21 0.00	56.03 3.57 0.00	45.94 2.60 0.00	41.48 2.16 0.00
LONG_LAKE_PHOENIX 24014	35.11 -0.83 0.00	35.28 -0.79 0.00	29.64 -0.73 0.00	29.11 -0.72 0.00	29.05 -0.71 0.00	28.91 -0.71 0.00	29.44 -0.75 0.00	36.52 -0.98 0.00	38.75 -0.99 0.00	43.65 -0.94 0.00	45.98 -0.89 0.00	46.16 -0.85 0.00	49.20 -0.90 0.00	49.35 -0.85 0.00	49.15 -0.90 0.00	50.68 -0.93 0.00	51.26 -0.89 0.00	51.47 -0.84 0.00	48.98 -0.85 0.00	48.52 -0.84 0.00	46.22 -0.94 0.00	51.67 -0.79 0.00	42.47 -0.87 0.00	38.38 -0.94 0.00
LOVETT____3 23632	47.21 2.37 -8.90	38.31 2.24 0.00	32.13 1.76 0.00	31.56 1.73 0.00	31.46 1.70 0.00	31.34 1.72 0.00	32.06 1.87 0.00	39.86 2.36 0.00	49.34 2.54 -7.06	54.20 3.03 -6.58	56.69 3.23 -6.59	61.02 3.29 -10.72	61.56 3.56 -7.90	61.55 3.56 -7.79	61.74 3.50 -8.19	62.03 3.61 -6.81	63.33 3.70 -7.48	62.07 3.77 -5.99	61.93 3.54 -8.56	61.85 3.50 -8.99	61.78 3.35 -11.27	63.66 3.83 -7.37	59.62 2.82 -13.46	57.14 2.52 -15.30
LOVETT____4 23642	47.28 2.44 -8.90	38.38 2.31 0.00	32.22 1.85 0.00	31.62 1.79 0.00	31.52 1.76 0.00	31.43 1.81 0.00	32.12 1.93 0.00	39.97 2.47 0.00	49.46 2.66 -7.06	54.34 3.17 -6.58	56.83 3.37 -6.59	61.16 3.43 -10.72	61.71 3.71 -7.90	61.71 3.72 -7.79	61.89 3.65 -8.19	62.19 3.77 -6.81	63.49 3.86 -7.48	62.22 3.92 -5.99	62.03 3.64 -8.56	61.95 3.60 -8.99	61.92 3.49 -11.27	63.87 4.04 -7.37	59.75 2.95 -13.46	57.25 2.63 -15.30
LOVETT____5 23593	47.28 2.44 -8.90	38.41 2.34 0.00	32.22 1.85 0.00	31.62 1.79 0.00	31.52 1.76 0.00	31.43 1.81 0.00	32.12 1.93 0.00	39.97 2.47 0.00	49.46 2.66 -7.06	54.34 3.17 -6.58	56.83 3.37 -6.59	61.16 3.43 -10.72	61.71 3.71 -7.90	61.71 3.72 -7.79	61.89 3.65 -8.19	62.19 3.77 -6.81	63.49 3.86 -7.48	62.22 3.92 -5.99	62.03 3.64 -8.56	61.95 3.60 -8.99	61.92 3.49 -11.27	63.87 4.04 -7.37	59.75 2.95 -13.46	57.25 2.63 -15.30
LOWER RAQUET____HYD 24057	35.72 -0.22 0.00	35.75 -0.32 0.00	30.16 -0.21 0.00	29.59 -0.24 0.00	29.55 -0.21 0.00	29.38 -0.24 0.00	30.07 -0.12 0.00	36.86 -0.64 0.00	39.10 -0.64 0.00	43.65 -0.94 0.00	45.65 -1.22 0.00	45.69 -1.32 0.00	48.70 -1.40 0.00	48.74 -1.46 0.00	49.15 -0.90 0.00	50.68 -0.93 0.00	51.26 -0.89 0.00	51.26 -1.05 0.00	49.03 -0.80 0.00	48.47 -0.89 0.00	46.41 -0.75 0.00	51.36 -1.10 0.00	42.86 -0.48 0.00	39.36 0.04 0.00
LOWER____HUDSON 24059	37.84 1.90 0.00	37.91 1.84 0.00	31.86 1.49 0.00	31.29 1.46 0.00	31.19 1.43 0.00	31.04 1.42 0.00	31.61 1.42 0.00	39.37 1.87 0.00	41.89 2.15 0.00	47.18 2.59 0.00	49.78 2.91 0.00	49.97 2.96 0.00	53.31 3.21 0.00	53.41 3.21 0.00	53.20 3.15 0.00	54.86 3.25 0.00	55.49 3.34 0.00	55.66 3.35 0.00	53.07 3.24 0.00	52.57 3.21 0.00	50.37 3.21 0.00	56.18 3.72 0.00	46.07 2.73 0.00	41.44 2.12 0.00
MG INDUSTRY____DRP 24185	36.98 1.29 0.25	37.33 1.26 0.00	31.40 1.03 0.00	30.87 1.04 0.00	30.77 1.01 0.00	30.63 1.01 0.00	31.22 1.03 0.00	38.81 1.31 0.00	40.89 1.35 0.20	46.10 1.69 0.18	48.61 1.92 0.18	48.64 1.93 0.30	51.98 2.10 0.22	52.09 2.11 0.22	51.92 2.10 0.23	53.59 2.17 0.19	54.13 2.19 0.21	54.39 2.25 0.17	51.68 2.09 0.24	51.18 2.07 0.25	48.87 2.03 0.32	54.61 2.36 0.21	44.65 1.69 0.38	40.19 1.30 0.43
MILLIKEN____1 23584	32.87 -3.41 -0.34	32.72 -3.35 0.00	27.45 -2.92 0.00	26.94 -2.89 0.00	26.87 -2.89 0.00	26.75 -2.87 0.00	27.23 -2.96 0.00	33.79 -3.71 0.00	36.25 -3.74 -0.25	40.95 -3.88 -0.24	43.27 -3.84 -0.24	43.55 -3.85 -0.39	46.27 -4.11 -0.28	46.31 -4.07 -0.18	46.14 -4.10 -0.19	47.57 -4.28 -0.24	48.21 -4.22 -0.28	48.41 -4.08 -0.18	46.10 -4.04 -0.31	45.68 -4.00 -0.32	43.51 -4.06 -0.41	48.58 -4.04 -0.16	40.01 -3.81 -0.48	36.13 -3.74 -0.55
MILLIKEN____2 23585	32.90 -3.38 -0.34	32.75 -3.32 0.00	27.48 -2.89 0.00	26.97 -2.86 0.00	26.90 -2.86 0.00	26.78 -2.84 0.00	27.26 -2.93 0.00	33.83 -3.67 0.00	36.29 -3.70 -0.25	41.00 -3.83 -0.24	43.31 -3.80 -0.24	43.59 -3.81 -0.39	46.32 -4.06 -0.28	46.36 -4.02 -0.18	46.19 -4.05 -0.19	47.62 -4.23 -0.24	48.26 -4.17 -0.28	48.46 -4.03 -0.18	46.15 -3.99 -0.31	45.73 -3.95 -0.32	43.56 -4.01 -0.41	48.63 -3.99 -0.16	40.05 -3.77 -0.48	36.17 -3.70 -0.55
MILLIKEN____DIESEL 23629	33.05 -3.23 -0.34	32.90 -3.17 0.00	27.61 -2.76 0.00	27.12 -2.71 0.00	27.02 -2.74 0.00	26.92 -2.70 0.00	27.38 -2.81 0.00	33.98 -3.52 0.00	36.45 -3.54 -0.25	41.17 -3.66 -0.24	43.50 -3.61 -0.24	43.83 -3.57 -0.39	46.57 -3.81 -0.28	46.56 -3.82 -0.18	46.39 -3.85 -0.19	47.88 -3.97 -0.24	48.52 -3.91 -0.28	48.67 -3.82 -0.18	46.35 -3.79 -0.31	45.93 -3.75 -0.32	43.75 -3.82 -0.41	48.84 -3.78 -0.16	40.27 -3.55 -0.48	36.33 -3.54 -0.55

MODEL_CITY_ENERGY 24167	31.77 -4.46 -0.29	31.81 -4.26 0.00	26.76 -3.61 0.00	26.22 -3.61 0.00	26.16 -3.60 0.00	26.07 -3.55 0.00	26.05 -4.14 0.00	32.36 -5.14 0.00	34.03 -5.80 -0.09	38.17 -6.51 -0.09	40.07 -6.89 -0.09	40.43 -6.72 -0.14	42.99 -7.21 -0.10	42.22 -7.18 0.80	42.09 -7.16 0.80	44.17 -7.53 -0.09	44.65 -7.56 -0.06	44.53 -7.53 0.25	42.71 -7.23 -0.11	42.42 -7.06 -0.12	40.38 -6.93 -0.15	44.15 -7.50 0.81	37.38 -6.15 -0.19	33.63 -5.90 -0.21
MOHAWK_PAPER___DRP 24187	37.88 1.94 0.00	37.95 1.88 0.00	31.89 1.52 0.00	31.32 1.49 0.00	31.25 1.49 0.00	31.07 1.45 0.00	31.67 1.48 0.00	39.53 2.03 0.00	42.04 2.30 0.00	47.40 2.81 0.00	49.96 3.09 0.00	50.16 3.15 0.00	53.51 3.41 0.00	53.61 3.41 0.00	53.40 3.35 0.00	55.12 3.51 0.00	55.70 3.55 0.00	55.92 3.61 0.00	53.22 3.39 0.00	52.72 3.36 0.00	50.46 3.30 0.00	56.24 3.78 0.00	46.16 2.82 0.00	41.48 2.16 0.00
MONGAUP___HYD 23641	46.08 2.08 -8.06	38.02 1.95 0.00	31.89 1.52 0.00	31.29 1.46 0.00	31.19 1.43 0.00	31.07 1.45 0.00	31.76 1.57 0.00	39.67 2.17 0.00	48.47 2.34 -6.39	53.36 2.81 -5.96	55.84 3.00 -5.97	59.87 3.15 -9.71	60.67 3.41 -7.16	60.61 3.36 -7.05	60.86 3.40 -7.41	61.19 3.41 -6.17	62.36 3.44 -6.77	61.30 3.56 -5.43	60.87 3.29 -7.75	60.71 3.21 -8.14	60.58 3.21 -10.21	62.85 3.72 -6.67	58.23 2.69 -12.20	55.54 2.36 -13.86
MONTAUK___DIESEL 23721	55.40 5.46 -14.00	52.83 5.23 -11.53	42.81 4.22 -8.22	37.48 4.15 -3.50	36.11 4.11 -2.24	35.59 4.15 -1.82	47.89 4.29 -13.41	54.74 5.55 -11.69	57.18 6.04 -11.40	59.74 7.13 -8.02	62.84 7.64 -8.33	66.35 7.71 -11.63	67.82 8.42 -9.30	70.48 8.43 -11.85	71.74 8.41 -13.28	70.67 8.72 -10.34	70.65 8.81 -9.69	68.35 8.89 -7.15	70.51 8.37 -12.31	69.19 8.29 -11.54	67.34 7.88 -12.30	69.32 8.76 -8.10	64.14 6.41 -14.39	60.39 4.84 -16.23
N SALMON___HYD 24042	35.65 -0.29 0.00	35.75 -0.32 0.00	30.16 -0.21 0.00	29.59 -0.24 0.00	29.55 -0.21 0.00	29.38 -0.24 0.00	30.04 -0.15 0.00	37.05 -0.45 0.00	39.34 -0.40 0.00	43.92 -0.67 0.00	45.98 -0.89 0.00	45.98 -1.03 0.00	49.00 -1.10 0.00	49.05 -1.15 0.00	49.10 -0.95 0.00	50.53 -1.08 0.00	51.11 -1.04 0.00	51.11 -1.20 0.00	48.88 -0.95 0.00	48.37 -0.99 0.00	46.26 -0.90 0.00	51.15 -1.31 0.00	42.73 -0.61 0.00	39.24 -0.08 0.00
N.E._GEN_SANDY PD 24062	38.94 1.94 -1.06	33.46 1.88 4.49	31.86 1.49 0.00	31.29 1.46 0.00	31.19 1.43 0.00	31.04 1.42 0.00	31.67 1.48 0.00	39.37 1.87 0.00	44.09 2.07 -2.28	49.22 2.50 -2.13	51.77 2.77 -2.13	53.24 2.77 -3.46	55.61 2.96 -2.55	55.66 2.96 -2.50	55.63 2.95 -2.63	56.85 3.04 -2.20	57.69 3.13 -2.41	57.38 3.14 -1.93	55.58 2.99 -2.76	55.22 2.96 -2.90	53.68 2.88 -3.64	58.13 3.30 -2.37	50.20 2.51 -4.35	46.34 2.08 -4.94
NARROWS_GT1_1 24228	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT1_2 24229	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT1_3 24230	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT1_4 24231	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT1_5 24232	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT1_6 24233	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT1_7 24234	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT1_8 24235	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT1_GRP 23726	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT2_1 24236	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57

NARROWS_GT2_2 24237	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT2_3 24238	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT2_4 24239	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT2_5 24240	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT2_6 24241	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT2_7 24242	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT2_8 24243	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NARROWS_GT2_GRP 23741	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57
NEG CAPITAL___MECHNVIL 23645	38.06 2.12 0.00	38.13 2.06 0.00	32.01 1.64 0.00	31.44 1.61 0.00	31.34 1.58 0.00	31.16 1.54 0.00	31.76 1.57 0.00	39.67 2.17 0.00	42.20 2.46 0.00	47.58 2.99 0.00	50.24 3.37 0.00	50.44 3.43 0.00	53.81 3.71 0.00	53.92 3.72 0.00	53.70 3.65 0.00	55.38 3.77 0.00	56.01 3.86 0.00	56.23 3.92 0.00	53.62 3.79 0.00	53.11 3.75 0.00	50.98 3.82 0.00	56.87 4.41 0.00	46.59 3.25 0.00	41.72 2.40 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.80 -2.37 -0.23	34.09 -1.98 0.00	28.64 -1.73 0.00	28.10 -1.73 0.00	28.00 -1.76 0.00	27.90 -1.72 0.00	28.17 -2.02 0.00	34.84 -2.66 0.00	37.11 -2.82 -0.19	41.65 -3.12 -0.18	43.86 -3.19 -0.18	44.20 -3.10 -0.29	46.95 -3.36 -0.21	47.16 -3.31 -0.27	47.03 -3.30 -0.28	48.28 -3.51 -0.18	48.91 -3.44 -0.20	49.09 -3.40 -0.18	46.77 -3.29 -0.23	46.34 -3.26 -0.24	44.21 -3.25 -0.30	49.36 -3.36 -0.26	40.75 -2.95 -0.36	36.82 -2.91 -0.41
NEG CENTRAL___DRP 24199	34.25 -1.94 -0.25	34.27 -1.80 0.00	28.79 -1.58 0.00	28.28 -1.55 0.00	28.24 -1.52 0.00	28.11 -1.51 0.00	28.59 -1.60 0.00	35.36 -2.14 0.00	37.70 -2.23 -0.19	42.54 -2.23 -0.18	44.89 -2.16 -0.18	45.09 -2.21 -0.29	47.85 -2.46 -0.21	47.96 -2.41 -0.17	47.78 -2.45 -0.18	49.26 -2.53 -0.18	49.91 -2.45 -0.21	50.05 -2.41 -0.15	47.62 -2.44 -0.23	47.23 -2.37 -0.24	45.06 -2.41 -0.31	50.26 -2.36 -0.16	41.33 -2.38 -0.37	37.46 -2.28 -0.42
NEG CENTRAL___INDECK 23768	33.62 -2.66 -0.34	33.94 -2.13 0.00	28.46 -1.91 0.00	27.92 -1.91 0.00	27.86 -1.90 0.00	27.75 -1.87 0.00	28.11 -2.08 0.00	34.80 -2.70 0.00	37.10 -2.86 -0.22	41.86 -2.94 -0.21	44.22 -2.86 -0.21	44.48 -2.87 -0.34	47.34 -3.01 -0.25	47.19 -2.96 0.05	47.06 -2.95 0.04	48.73 -3.10 -0.22	49.43 -3.02 -0.30	49.46 -2.93 -0.08	47.11 -2.99 -0.27	46.73 -2.91 -0.28	44.55 -2.97 -0.36	49.20 -3.20 0.06	40.69 -3.08 -0.43	36.78 -3.03 -0.49
NEG CENTRAL___SENECA 23627	33.84 -2.37 -0.27	33.87 -2.20 0.00	28.46 -1.91 0.00	27.95 -1.88 0.00	27.94 -1.82 0.00	27.81 -1.81 0.00	28.29 -1.90 0.00	34.95 -2.55 0.00	37.25 -2.70 -0.21	42.06 -2.72 -0.19	44.39 -2.67 -0.19	44.55 -2.77 -0.31	47.27 -3.06 -0.23	47.31 -3.06 -0.17	47.18 -3.05 -0.18	48.66 -3.15 -0.20	49.30 -3.08 -0.23	49.43 -3.03 -0.15	47.04 -3.04 -0.25	46.66 -2.96 -0.26	44.47 -3.02 -0.33	49.68 -2.94 -0.16	40.70 -3.03 -0.39	36.94 -2.83 -0.45
NEG CENTRAL___STATE_STREET 24147	34.29 -1.90 -0.25	34.30 -1.77 0.00	28.79 -1.58 0.00	28.28 -1.55 0.00	28.18 -1.58 0.00	28.08 -1.54 0.00	28.53 -1.66 0.00	35.40 -2.10 0.00	37.83 -2.11 -0.20	42.67 -2.10 -0.18	45.03 -2.02 -0.18	45.29 -2.02 -0.30	48.22 -2.10 -0.22	48.31 -2.11 -0.22	48.13 -2.15 -0.23	49.58 -2.22 -0.19	50.17 -2.19 -0.21	50.39 -2.09 -0.17	47.98 -2.09 -0.24	47.54 -2.07 -0.25	45.31 -2.17 -0.32	50.68 -1.99 -0.21	41.64 -2.08 -0.38	37.63 -2.12 -0.43
NEG MILLWOOD___DRP 24198	47.54 2.70 -8.90	38.63 2.56 0.00	32.37 2.00 0.00	31.80 1.97 0.00	31.69 1.93 0.00	31.57 1.95 0.00	32.36 2.17 0.00	40.20 2.70 0.00	49.78 2.98 -7.06	54.74 3.57 -6.58	57.40 3.94 -6.59	61.73 4.00 -10.72	62.21 4.21 -7.90	62.21 4.22 -7.79	62.44 4.20 -8.19	62.91 4.49 -6.81	64.22 4.59 -7.48	62.75 4.45 -5.99	62.58 4.19 -8.56	62.50 4.15 -8.99	62.44 4.01 -11.27	64.39 4.56 -7.37	60.22 3.42 -13.46	57.61 2.99 -15.30
NEG NORTH_FLCN_SEA 23793	35.40 -0.54 0.00	35.49 -0.58 0.00	29.94 -0.43 0.00	29.38 -0.45 0.00	29.31 -0.45 0.00	29.18 -0.44 0.00	29.80 -0.39 0.00	36.67 -0.83 0.00	39.06 -0.68 0.00	43.65 -0.94 0.00	45.79 -1.08 0.00	45.88 -1.13 0.00	48.90 -1.20 0.00	48.94 -1.26 0.00	48.85 -1.20 0.00	50.22 -1.39 0.00	50.85 -1.30 0.00	50.85 -1.46 0.00	48.63 -1.20 0.00	48.08 -1.28 0.00	45.93 -1.23 0.00	50.89 -1.57 0.00	42.39 -0.95 0.00	38.97 -0.35 0.00

NEG NORTH_KES_CHATEGAY 23792	35.62 -0.32 0.00	35.71 -0.36 0.00	30.13 -0.24 0.00	29.56 -0.27 0.00	29.52 -0.24 0.00	29.35 -0.27 0.00	30.01 -0.18 0.00	37.09 -0.41 0.00	39.38 -0.36 0.00	43.97 -0.62 0.00	46.03 -0.84 0.00	46.07 -0.94 0.00	49.10 -1.00 0.00	49.15 -1.05 0.00	49.05 -1.00 0.00	50.53 -1.08 0.00	51.05 -1.10 0.00	51.05 -1.26 0.00	48.83 -1.00 0.00	48.32 -1.04 0.00	46.22 -0.94 0.00	51.10 -1.36 0.00	42.69 -0.65 0.00	39.16 -0.16 0.00
NEG NORTH___ALICE_FALLS 23915	35.69 -0.25 0.00	35.75 -0.32 0.00	30.16 -0.21 0.00	29.59 -0.24 0.00	29.55 -0.21 0.00	29.38 -0.24 0.00	30.04 -0.15 0.00	36.94 -0.56 0.00	39.34 -0.40 0.00	43.97 -0.62 0.00	46.12 -0.75 0.00	46.16 -0.85 0.00	49.20 -0.90 0.00	49.25 -0.95 0.00	49.15 -0.90 0.00	50.53 -1.08 0.00	51.16 -0.99 0.00	51.16 -1.15 0.00	48.93 -0.90 0.00	48.42 -0.94 0.00	46.26 -0.90 0.00	51.20 -1.26 0.00	42.69 -0.65 0.00	39.28 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	35.69 -0.25 0.00	35.75 -0.32 0.00	30.16 -0.21 0.00	29.59 -0.24 0.00	29.55 -0.21 0.00	29.38 -0.24 0.00	30.04 -0.15 0.00	36.94 -0.56 0.00	39.34 -0.40 0.00	43.97 -0.62 0.00	46.12 -0.75 0.00	46.16 -0.85 0.00	49.20 -0.90 0.00	49.25 -0.95 0.00	49.15 -0.90 0.00	50.53 -1.08 0.00	51.16 -0.99 0.00	51.16 -1.15 0.00	48.93 -0.90 0.00	48.42 -0.94 0.00	46.26 -0.90 0.00	51.20 -1.26 0.00	42.69 -0.65 0.00	39.28 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	35.69 -0.25 0.00	35.75 -0.32 0.00	30.16 -0.21 0.00	29.59 -0.24 0.00	29.55 -0.21 0.00	29.38 -0.24 0.00	30.04 -0.15 0.00	36.94 -0.56 0.00	39.34 -0.40 0.00	43.97 -0.62 0.00	46.12 -0.75 0.00	46.16 -0.85 0.00	49.20 -0.90 0.00	49.25 -0.95 0.00	49.15 -0.90 0.00	50.53 -1.08 0.00	51.16 -0.99 0.00	51.16 -1.15 0.00	48.93 -0.90 0.00	48.42 -0.94 0.00	46.26 -0.90 0.00	51.20 -1.26 0.00	42.69 -0.65 0.00	39.28 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	31.74 -4.49 -0.29	31.81 -4.26 0.00	26.73 -3.64 0.00	26.19 -3.64 0.00	26.13 -3.63 0.00	26.04 -3.58 0.00	26.05 -4.14 0.00	32.36 -5.14 0.00	34.04 -5.80 -0.10	38.17 -6.51 -0.09	40.07 -6.89 -0.09	40.44 -6.72 -0.15	43.05 -7.16 -0.11	42.33 -7.13 0.74	42.20 -7.11 0.74	44.23 -7.48 -0.10	44.69 -7.51 -0.05	44.60 -7.48 0.23	42.77 -7.18 -0.12	42.48 -7.01 -0.13	40.39 -6.93 -0.16	44.26 -7.45 0.75	37.39 -6.15 -0.20	33.65 -5.90 -0.23
NEG WEST___LANCASTR 23811	31.52 -4.78 -0.36	31.49 -4.58 0.00	26.36 -4.01 0.00	25.86 -3.97 0.00	25.83 -3.93 0.00	25.80 -3.82 0.00	26.27 -3.92 0.00	32.66 -4.84 0.00	34.42 -5.48 -0.16	39.08 -5.66 -0.15	41.25 -5.77 -0.15	41.42 -5.83 -0.24	44.21 -6.06 -0.17	43.50 -6.02 0.68	43.32 -6.06 0.67	45.67 -6.09 -0.15	46.14 -6.15 -0.14	46.01 -6.12 0.18	43.94 -6.08 -0.19	43.64 -5.92 -0.20	41.51 -5.90 -0.25	45.75 -6.03 0.68	37.67 -5.98 -0.31	34.17 -5.50 -0.35
NEG_PENN_ALLEGHNY 23528	35.40 -1.22 -0.68	34.84 -1.23 0.00	29.25 -1.12 0.00	28.73 -1.10 0.00	28.69 -1.07 0.00	28.58 -1.04 0.00	29.25 -0.94 0.00	36.26 -1.24 0.00	38.90 -1.35 -0.51	43.96 -1.11 -0.48	46.37 -0.98 -0.48	46.71 -1.08 -0.78	49.62 -1.05 -0.57	49.55 -1.05 -0.40	49.38 -1.10 -0.43	51.12 -0.98 -0.49	51.71 -0.99 -0.55	51.74 -0.94 -0.37	49.35 -1.10 -0.62	48.97 -1.04 -0.65	46.94 -1.04 -0.82	51.99 -0.84 -0.37	42.89 -1.43 -0.98	39.13 -1.30 -1.11
NEG___GEN_MONROE 24207	34.03 -2.16 -0.25	34.59 -1.48 0.00	29.06 -1.31 0.00	28.49 -1.34 0.00	28.39 -1.37 0.00	28.29 -1.33 0.00	28.47 -1.72 0.00	35.14 -2.36 0.00	37.37 -2.54 -0.17	41.99 -2.76 -0.16	44.22 -2.81 -0.16	44.59 -2.68 -0.26	47.43 -2.86 -0.19	47.46 -2.76 -0.02	47.28 -2.80 -0.03	48.79 -2.99 -0.17	49.46 -2.92 -0.23	49.57 -2.82 -0.08	47.20 -2.84 -0.21	46.82 -2.76 -0.22	44.65 -2.78 -0.27	49.69 -2.78 -0.01	41.07 -2.60 -0.33	37.06 -2.63 -0.37
NEPA___ENERGY 23901	31.10 -5.25 -0.41	30.88 -5.19 0.00	25.78 -4.59 0.00	25.30 -4.53 0.00	25.27 -4.49 0.00	25.30 -4.32 0.00	26.14 -4.05 0.00	32.36 -5.14 0.00	34.15 -5.80 -0.21	39.13 -5.66 -0.20	41.49 -5.58 -0.20	41.41 -5.92 -0.32	44.28 -6.06 -0.24	43.64 -6.07 0.49	43.51 -6.06 0.48	45.93 -5.88 -0.20	46.42 -5.94 -0.21	46.31 -5.91 0.09	44.01 -6.08 -0.26	43.76 -5.87 -0.27	41.79 -5.71 -0.34	46.14 -5.82 0.50	37.21 -6.54 -0.41	34.08 -5.70 -0.46
NEVERSINK___HYD 23608	44.35 1.69 -6.72	37.69 1.62 0.00	31.65 1.28 0.00	31.08 1.25 0.00	30.98 1.22 0.00	30.86 1.24 0.00	31.52 1.33 0.00	39.23 1.73 0.00	46.98 1.91 -5.33	51.83 2.27 -4.97	54.29 2.44 -4.98	57.60 2.49 -8.10	58.78 2.71 -5.97	58.78 2.71 -5.87	58.93 2.70 -6.18	59.50 2.74 -5.15	60.62 2.82 -5.65	59.71 2.88 -4.52	58.98 2.69 -6.46	58.77 2.62 -6.79	58.23 2.55 -8.52	61.01 2.99 -5.56	55.63 2.12 -10.17	52.77 1.89 -11.56
NIAGARA____ 23760	31.70 -4.53 -0.29	31.63 -4.44 0.00	26.60 -3.77 0.00	26.07 -3.76 0.00	26.01 -3.75 0.00	25.92 -3.70 0.00	25.87 -4.32 0.00	32.10 -5.40 0.00	33.76 -6.04 -0.06	37.77 -6.87 -0.05	39.65 -7.27 -0.05	40.00 -7.10 -0.09	42.54 -7.62 -0.06	41.54 -7.58 1.08	41.41 -7.56 1.08	43.71 -7.95 -0.05	44.22 -7.98 -0.05	43.99 -7.95 0.37	42.28 -7.62 -0.07	41.98 -7.45 -0.07	39.99 -7.26 -0.09	43.46 -7.92 1.08	37.00 -6.46 -0.12	33.32 -6.13 -0.13
NINE_MILE_1 23575	34.65 -1.29 0.00	34.81 -1.26 0.00	29.31 -1.06 0.00	28.76 -1.07 0.00	28.69 -1.07 0.00	28.55 -1.07 0.00	29.07 -1.12 0.00	36.08 -1.42 0.00	38.23 -1.51 0.00	42.98 -1.61 0.00	45.23 -1.64 0.00	45.36 -1.65 0.00	48.40 -1.70 0.00	48.49 -1.71 0.00	48.35 -1.70 0.00	49.80 -1.81 0.00	50.38 -1.77 0.00	50.58 -1.73 0.00	48.14 -1.69 0.00	47.68 -1.68 0.00	45.51 -1.65 0.00	50.73 -1.73 0.00	41.78 -1.56 0.00	37.83 -1.49 0.00
NINE_MILE_2 23744	34.57 -1.37 0.00	34.77 -1.30 0.00	29.25 -1.12 0.00	28.73 -1.10 0.00	28.66 -1.10 0.00	28.52 -1.10 0.00	29.01 -1.18 0.00	36.00 -1.50 0.00	38.15 -1.59 0.00	42.90 -1.69 0.00	45.14 -1.73 0.00	45.32 -1.69 0.00	48.30 -1.80 0.00	48.39 -1.81 0.00	48.25 -1.80 0.00	49.70 -1.91 0.00	50.27 -1.88 0.00	50.48 -1.83 0.00	48.04 -1.79 0.00	47.58 -1.78 0.00	45.41 -1.75 0.00	50.62 -1.84 0.00	41.74 -1.60 0.00	37.75 -1.57 0.00
NM_CAPITAL___DRP 24208	37.74 1.80 0.00	37.84 1.77 0.00	31.80 1.43 0.00	31.23 1.40 0.00	31.16 1.40 0.00	30.98 1.36 0.00	31.58 1.39 0.00	39.34 1.84 0.00	41.81 2.07 0.00	47.09 2.50 0.00	49.68 2.81 0.00	49.83 2.82 0.00	53.16 3.06 0.00	53.26 3.06 0.00	53.10 3.05 0.00	54.76 3.15 0.00	55.33 3.18 0.00	55.55 3.24 0.00	52.87 3.04 0.00	52.37 3.01 0.00	50.13 2.97 0.00	55.87 3.41 0.00	45.85 2.51 0.00	41.33 2.01 0.00
NM_CENTRAL___DRP 24181	35.04 -0.90 0.00	35.24 -0.83 0.00	29.61 -0.76 0.00	29.08 -0.75 0.00	28.99 -0.77 0.00	28.88 -0.74 0.00	29.37 -0.82 0.00	36.45 -1.05 0.00	38.71 -1.03 0.00	43.56 -1.03 0.00	45.93 -0.94 0.00	46.12 -0.89 0.00	49.15 -0.95 0.00	49.25 -0.95 0.00	49.10 -0.95 0.00	50.58 -1.03 0.00	51.21 -0.94 0.00	51.42 -0.89 0.00	48.88 -0.95 0.00	48.42 -0.94 0.00	46.17 -0.99 0.00	51.62 -0.84 0.00	42.39 -0.95 0.00	38.30 -1.02 0.00
NM_FRONTIER___DRP 24179	31.88 -4.35 -0.29	31.89 -4.18 0.00	26.82 -3.55 0.00	26.28 -3.55 0.00	26.22 -3.54 0.00	26.12 -3.50 0.00	26.05 -4.14 0.00	32.40 -5.10 0.00	34.05 -5.76 -0.07	38.14 -6.51 -0.06	39.99 -6.94 -0.06	40.39 -6.72 -0.10	42.97 -7.21 -0.08	42.07 -7.13 1.00	41.89 -7.16 1.00	44.14 -7.53 -0.06	44.65 -7.56 -0.06	44.44 -7.53 0.34	42.68 -7.23 -0.08	42.39 -7.06 -0.09	40.29 -6.98 -0.11	43.96 -7.50 1.00	37.41 -6.07 -0.14	33.62 -5.86 -0.16

NM_ST_REGIS___HYD 24053	35.76 -0.18 0.00	35.78 -0.29 0.00	30.19 -0.18 0.00	29.62 -0.21 0.00	29.58 -0.18 0.00	29.44 -0.18 0.00	30.10 -0.09 0.00	36.94 -0.56 0.00	39.18 -0.56 0.00	43.74 -0.85 0.00	45.79 -1.08 0.00	45.79 -1.22 0.00	48.80 -1.30 0.00	48.84 -1.36 0.00	49.20 -0.85 0.00	50.68 -0.93 0.00	51.26 -0.89 0.00	51.26 -1.05 0.00	49.03 -0.80 0.00	48.47 -0.89 0.00	46.41 -0.75 0.00	51.36 -1.10 0.00	42.86 -0.48 0.00	39.36 0.04 0.00
NORTHPORT___1 23551	53.35 3.41 -14.00	51.03 3.43 -11.53	41.32 2.73 -8.22	36.01 2.68 -3.50	34.65 2.65 -2.24	34.14 2.70 -1.82	46.38 2.78 -13.41	52.60 3.41 -11.69	54.56 3.46 -11.36	56.36 3.79 -7.98	59.00 3.84 -8.29	62.42 3.81 -11.60	63.43 4.06 -9.27	66.10 4.07 -11.83	67.32 4.00 -13.27	66.16 4.23 -10.32	66.10 4.28 -9.67	63.82 4.39 -7.12	66.16 4.04 -12.29	64.87 4.05 -11.46	63.32 3.91 -12.25	64.82 4.30 -8.06	61.00 3.29 -14.37	58.07 2.52 -16.23
NORTHPORT___2 23552	53.32 3.38 -14.00	51.03 3.43 -11.53	41.32 2.73 -8.22	36.01 2.68 -3.50	34.65 2.65 -2.24	34.14 2.70 -1.82	46.38 2.78 -13.41	52.57 3.38 -11.69	54.48 3.38 -11.36	56.32 3.75 -7.98	58.96 3.80 -8.29	62.37 3.76 -11.60	63.38 4.01 -9.27	66.05 4.02 -11.83	67.32 4.00 -13.27	66.11 4.18 -10.32	66.10 4.28 -9.67	63.77 4.34 -7.12	66.16 4.04 -12.29	64.82 4.00 -11.46	63.28 3.87 -12.25	64.82 4.30 -8.06	61.00 3.29 -14.37	58.03 2.48 -16.23
NORTHPORT___3 23553	53.50 3.56 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.22 2.89 -3.50	34.86 2.86 -2.24	34.34 2.90 -1.82	46.62 3.02 -13.41	52.83 3.64 -11.69	54.78 3.70 -11.34	56.42 3.88 -7.95	59.07 3.94 -8.26	62.49 3.90 -11.58	63.40 4.06 -9.24	66.19 4.17 -11.82	67.41 4.10 -13.26	66.10 4.18 -10.31	66.09 4.28 -9.66	63.80 4.39 -7.10	66.15 4.04 -12.28	64.82 4.05 -11.41	63.29 3.91 -12.22	64.85 4.35 -8.04	61.17 3.47 -14.36	58.26 2.71 -16.23
NORTHPORT___4 23650	53.53 3.59 -14.00	51.24 3.64 -11.53	41.54 2.95 -8.22	36.22 2.89 -3.50	34.86 2.86 -2.24	34.34 2.90 -1.82	46.62 3.02 -13.41	52.87 3.68 -11.69	54.82 3.74 -11.34	56.46 3.92 -7.95	59.07 3.94 -8.26	62.49 3.90 -11.58	63.35 4.01 -9.24	66.19 4.17 -11.82	67.41 4.10 -13.26	66.10 4.18 -10.31	66.09 4.28 -9.66	63.75 4.34 -7.10	66.10 3.99 -12.28	64.77 4.00 -11.41	63.29 3.91 -12.22	64.85 4.35 -8.04	61.17 3.47 -14.36	58.26 2.71 -16.23
NORTHPORT___IC 23718	53.39 3.45 -14.00	51.06 3.46 -11.53	41.35 2.76 -8.22	36.04 2.71 -3.50	34.68 2.68 -2.24	34.17 2.73 -1.82	46.41 2.81 -13.41	52.68 3.49 -11.69	54.64 3.54 -11.36	56.49 3.92 -7.98	59.14 3.98 -8.29	62.61 4.00 -11.60	63.63 4.26 -9.27	66.30 4.27 -11.83	67.57 4.25 -13.27	66.37 4.44 -10.32	66.30 4.48 -9.67	64.03 4.60 -7.12	66.36 4.24 -12.29	65.07 4.25 -11.46	63.51 4.10 -12.25	65.03 4.51 -8.06	61.18 3.47 -14.37	58.18 2.63 -16.23
NSINS_S_GLNS_FALLS 23858	38.17 1.94 -0.29	37.91 1.84 0.00	31.80 1.43 0.00	31.20 1.37 0.00	31.10 1.34 0.00	30.92 1.30 0.00	31.52 1.33 0.00	39.26 1.76 0.00	42.12 2.15 -0.23	47.31 2.50 -0.22	49.95 2.86 -0.22	50.32 2.96 -0.35	53.57 3.21 -0.26	53.67 3.21 -0.26	53.47 3.15 -0.27	55.09 3.25 -0.23	55.74 3.34 -0.25	55.86 3.35 -0.20	53.65 3.54 -0.28	53.21 3.55 -0.30	51.49 3.96 -0.37	57.26 4.56 -0.24	47.08 3.29 -0.45	42.11 2.28 -0.51
NUCOR_STEEL___DRP 24197	34.29 -1.90 -0.25	34.30 -1.77 0.00	28.79 -1.58 0.00	28.28 -1.55 0.00	28.18 -1.58 0.00	28.08 -1.54 0.00	28.53 -1.66 0.00	35.40 -2.10 0.00	37.83 -2.11 -0.20	42.67 -2.10 -0.18	45.03 -2.02 -0.18	45.29 -2.02 -0.30	48.22 -2.10 -0.22	48.31 -2.11 -0.22	48.13 -2.15 -0.23	49.58 -2.22 -0.19	50.17 -2.19 -0.21	50.39 -2.09 -0.17	47.98 -2.09 -0.24	47.54 -2.07 -0.25	45.31 -2.17 -0.32	50.68 -1.99 -0.21	41.64 -2.08 -0.38	37.63 -2.12 -0.43
NYISO_LBMP_REFERENCE 24008	35.94 0.00 0.00	36.07 0.00 0.00	30.37 0.00 0.00	29.83 0.00 0.00	29.76 0.00 0.00	29.62 0.00 0.00	30.19 0.00 0.00	37.50 0.00 0.00	39.74 0.00 0.00	44.59 0.00 0.00	46.87 0.00 0.00	47.01 0.00 0.00	50.10 0.00 0.00	50.20 0.00 0.00	50.05 0.00 0.00	51.61 0.00 0.00	52.15 0.00 0.00	52.31 0.00 0.00	49.83 0.00 0.00	49.36 0.00 0.00	47.16 0.00 0.00	52.46 0.00 0.00	43.34 0.00 0.00	39.32 0.00 0.00
NYPA_BRENTWD____GT 24164	53.86 3.92 -14.00	51.46 3.86 -11.53	41.69 3.10 -8.22	36.37 3.04 -3.50	35.01 3.01 -2.24	34.49 3.05 -1.82	46.77 3.17 -13.41	53.13 3.94 -11.69	55.27 4.09 -11.44	57.34 4.68 -8.07	60.10 4.87 -8.36	63.56 4.89 -11.66	64.69 5.26 -9.33	67.09 5.02 -11.87	68.35 5.01 -13.29	67.44 5.47 -10.36	67.39 5.53 -9.71	65.14 5.65 -7.18	67.39 5.23 -12.33	66.15 5.18 -11.61	64.50 5.00 -12.34	66.15 5.56 -8.13	61.94 4.20 -14.40	58.73 3.18 -16.23
NYPA_GOWANUS____GT5 24156	48.77 3.38 -9.45	39.39 3.32 0.00	33.04 2.67 0.00	32.40 2.57 0.00	32.29 2.53 0.00	32.20 2.58 0.00	32.88 2.69 0.00	40.88 3.38 0.00	50.86 3.62 -7.50	60.55 4.37 -11.59	61.64 4.73 -10.04	63.09 4.70 -11.38	63.70 5.21 -8.39	63.64 5.17 -8.27	63.96 5.21 -8.70	64.32 5.47 -7.24	65.62 5.53 -7.94	64.27 5.60 -6.36	64.14 5.23 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	65.96 5.67 -7.83	63.43 4.20 -15.89	60.55 3.66 -17.57
NYPA_GOWANUS____GT6 24157	48.77 3.38 -9.45	39.39 3.32 0.00	33.04 2.67 0.00	32.40 2.57 0.00	32.29 2.53 0.00	32.20 2.58 0.00	32.88 2.69 0.00	40.88 3.38 0.00	50.86 3.62 -7.50	60.55 4.37 -11.59	61.64 4.73 -10.04	63.09 4.70 -11.38	63.70 5.21 -8.39	63.64 5.17 -8.27	63.96 5.21 -8.70	64.32 5.47 -7.24	65.62 5.53 -7.94	64.27 5.60 -6.36	64.14 5.23 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	65.96 5.67 -7.83	63.43 4.20 -15.89	60.55 3.66 -17.57
NYPA_HARLEM__RVR__GT1 24160	70.45 3.56 -30.95	70.53 3.43 -31.03	70.52 2.73 -37.42	70.53 2.68 -38.02	70.51 2.65 -38.10	70.54 2.67 -38.25	70.53 2.81 -37.53	70.47 3.52 -29.45	70.44 3.81 -26.89	70.38 4.59 -21.20	70.38 4.97 -18.54	70.41 4.98 -18.42	70.42 5.41 -14.91	70.42 5.42 -14.80	70.42 5.41 -14.96	70.42 5.57 -13.24	70.42 5.63 -12.64	70.43 5.70 -12.42	70.42 5.38 -15.21	70.41 5.33 -15.72	70.40 5.09 -18.15	70.41 5.77 -12.18	70.40 4.42 -22.64	70.40 3.85 -27.23
NYPA_HARLEM__RVR__GT2 24161	70.45 3.56 -30.95	70.53 3.43 -31.03	70.52 2.73 -37.42	70.53 2.68 -38.02	70.51 2.65 -38.10	70.54 2.67 -38.25	70.53 2.81 -37.53	70.47 3.52 -29.45	70.44 3.81 -26.89	70.38 4.59 -21.20	70.38 4.97 -18.54	70.41 4.98 -18.42	70.42 5.41 -14.91	70.42 5.42 -14.80	70.42 5.41 -14.96	70.42 5.57 -13.24	70.42 5.63 -12.64	70.43 5.70 -12.42	70.42 5.38 -15.21	70.41 5.33 -15.72	70.40 5.09 -18.15	70.41 5.77 -12.18	70.40 4.42 -22.64	70.40 3.85 -27.23
NYPA_KENT____GT 24152	48.84 3.45 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.20 2.58 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.94 3.70 -7.50	60.59 4.41 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.65 5.16 -8.39	63.64 5.17 -8.27	63.91 5.16 -8.70	64.22 5.37 -7.24	65.57 5.48 -7.94	64.21 5.54 -6.36	64.09 5.18 -9.08	64.03 5.13 -9.54	64.08 4.95 -11.97	65.90 5.61 -7.83	63.48 4.25 -15.89	60.59 3.70 -17.57
NYPA_POUCH1____GT 24155	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.45 4.37 -11.49	61.57 4.73 -9.97	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.62 5.53 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.45 4.25 -15.86	60.52 3.66 -17.54

NYPA_VERNON____GT2 24162	48.88	39.42	33.04	32.42	32.32	32.20	32.88	40.91	50.94	60.59	61.69	63.14	63.60	63.59	63.86	64.11	65.41	64.11	63.99	63.98	63.99	65.80	63.43	60.59
	3.49	3.35	2.67	2.59	2.56	2.58	2.69	3.41	3.70	4.41	4.78	4.75	5.11	5.12	5.11	5.26	5.32	5.44	5.08	5.08	4.86	5.51	4.20	3.70
	-9.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.50	-11.59	-10.04	-11.38	-8.39	-8.27	-8.70	-7.24	-7.94	-6.36	-9.08	-9.54	-11.97	-7.83	-15.89	-17.57
NYPA_VERNON____GT3 24163	48.88	39.42	33.04	32.42	32.32	32.20	32.88	40.91	50.94	60.59	61.69	63.14	63.60	63.59	63.86	64.11	65.41	64.11	63.99	63.98	63.99	65.80	63.43	60.59
	3.49	3.35	2.67	2.59	2.56	2.58	2.69	3.41	3.70	4.41	4.78	4.75	5.11	5.12	5.11	5.26	5.32	5.44	5.08	5.08	4.86	5.51	4.20	3.70
	-9.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.50	-11.59	-10.04	-11.38	-8.39	-8.27	-8.70	-7.24	-7.94	-6.36	-9.08	-9.54	-11.97	-7.83	-15.89	-17.57
NYPA____HOLTSVILL 23794	53.64	51.24	41.51	36.19	34.86	34.34	46.56	52.90	54.94	56.93	59.69	63.14	64.25	66.86	68.13	66.96	66.95	64.63	66.97	65.67	64.06	65.64	61.58	58.38
	3.70	3.64	2.92	2.86	2.86	2.90	2.96	3.71	3.81	4.33	4.50	4.51	4.86	4.82	4.80	5.01	5.11	5.18	4.83	4.79	4.62	5.09	3.86	2.83
	-14.00	-11.53	-8.22	-3.50	-2.24	-1.82	-13.41	-11.69	-11.39	-8.01	-8.32	-11.62	-9.29	-11.84	-13.28	-10.34	-9.69	-7.14	-12.31	-11.52	-12.28	-8.09	-14.38	-16.23
NYPA____HELLGATE_GT1 24158	70.11	70.03	69.93	69.93	69.90	69.93	69.94	70.01	70.13	70.23	70.24	70.30	70.32	70.31	70.32	70.33	70.34	70.33	70.32	70.31	70.30	70.35	70.29	70.25
	3.56	3.43	2.73	2.68	2.65	2.67	2.81	3.52	3.81	4.59	4.97	4.98	5.41	5.42	5.41	5.57	5.63	5.70	5.38	5.33	5.09	5.77	4.42	3.85
	-30.61	-30.53	-36.83	-37.42	-37.49	-37.64	-36.94	-28.99	-26.58	-21.05	-18.40	-18.31	-14.81	-14.69	-14.86	-13.15	-12.56	-12.32	-15.11	-15.62	-18.05	-12.12	-22.53	-27.08
NYPA____HELLGATE_GT2 24159	70.11	70.03	69.93	69.93	69.90	69.93	69.94	70.01	70.13	70.23	70.24	70.30	70.32	70.31	70.32	70.33	70.34	70.33	70.32	70.31	70.30	70.35	70.29	70.25
	3.56	3.43	2.73	2.68	2.65	2.67	2.81	3.52	3.81	4.59	4.97	4.98	5.41	5.42	5.41	5.57	5.63	5.70	5.38	5.33	5.09	5.77	4.42	3.85
	-30.61	-30.53	-36.83	-37.42	-37.49	-37.64	-36.94	-28.99	-26.58	-21.05	-18.40	-18.31	-14.81	-14.69	-14.86	-13.15	-12.56	-12.32	-15.11	-15.62	-18.05	-12.12	-22.53	-27.08
O.H_GEN_BRUCE 24063	29.91	24.18	25.00	23.00	21.80	22.03	22.90	32.14	33.77	37.80	39.68	40.01	42.57	41.52	41.39	43.74	44.25	44.00	42.35	42.00	39.99	43.49	35.78	32.08
	-4.49	-4.40	-3.77	-3.73	-3.75	-3.70	-4.29	-5.36	-6.00	-6.82	-7.22	-7.05	-7.57	-7.53	-7.51	-7.90	-7.93	-7.90	-7.52	-7.40	-7.22	-7.82	-6.41	-6.09
	1.54	7.49	1.60	3.10	4.21	3.89	3.00	0.00	-0.03	-0.03	-0.03	-0.05	-0.04	1.15	1.15	-0.03	-0.03	0.41	-0.04	-0.04	-0.05	1.15	1.15	1.15
OAK ORCHARD____HYD 24046	33.96	34.37	28.88	28.34	28.24	28.11	28.35	35.03	37.28	41.78	44.00	44.40	47.16	47.36	47.18	48.50	49.15	49.34	46.98	46.55	44.46	49.57	40.90	37.00
	-2.23	-1.70	-1.49	-1.49	-1.52	-1.51	-1.84	-2.47	-2.66	-2.99	-3.05	-2.91	-3.16	-3.06	-3.10	-3.30	-3.23	-3.14	-3.09	-3.06	-3.02	-3.10	-2.82	-2.75
	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.18	-0.30	-0.22	-0.22	-0.23	-0.19	-0.23	-0.17	-0.24	-0.25	-0.32	-0.21	-0.38	-0.43
OCC_CHEM____DRP 24175	31.92	31.92	26.82	26.28	26.22	26.12	26.08	32.44	34.09	38.14	40.04	40.43	43.02	42.08	41.95	44.15	44.65	44.44	42.73	42.44	40.34	44.01	37.41	33.62
	-4.31	-4.15	-3.55	-3.55	-3.54	-3.50	-4.11	-5.06	-5.72	-6.51	-6.89	-6.68	-7.16	-7.13	-7.11	-7.53	-7.56	-7.53	-7.18	-7.01	-6.93	-7.45	-6.07	-5.86
	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.06	-0.06	-0.10	-0.08	0.99	0.99	-0.07	-0.06	0.34	-0.08	-0.09	-0.11	1.00	-0.14	-0.16
OLIN_CORP_DRP 24177	31.74	31.74	26.66	26.16	26.10	26.01	25.99	32.29	33.94	38.03	39.92	40.28	42.88	42.05	41.92	44.05	44.54	44.39	42.61	42.31	40.23	43.98	37.27	33.53
	-4.49	-4.33	-3.71	-3.67	-3.66	-3.61	-4.20	-5.21	-5.88	-6.64	-7.03	-6.86	-7.31	-7.28	-7.26	-7.64	-7.67	-7.64	-7.32	-7.16	-7.07	-7.61	-6.24	-5.98
	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.08	-0.08	-0.13	-0.09	0.87	0.87	-0.08	-0.06	0.28	-0.10	-0.11	-0.14	0.87	-0.17	-0.19
ONONDAGA_REF_OCCRA 23987	35.08	35.20	29.61	29.05	28.99	28.85	29.37	36.45	38.71	43.61	45.98	46.16	49.20	49.30	49.15	50.68	51.26	51.47	48.98	48.52	46.22	51.67	42.43	38.34
	-0.86	-0.87	-0.76	-0.78	-0.77	-0.77	-0.82	-1.05	-1.03	-0.98	-0.89	-0.85	-0.90	-0.90	-0.90	-0.93	-0.89	-0.84	-0.85	-0.84	-0.94	-0.79	-0.91	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA____COGEN 23986	35.08	35.24	29.64	29.08	29.02	28.88	29.41	36.49	38.71	43.61	45.98	46.16	49.15	49.30	49.10	50.63	51.21	51.42	48.93	48.47	46.17	51.62	42.39	38.34
	-0.86	-0.83	-0.73	-0.75	-0.74	-0.74	-0.78	-1.01	-1.03	-0.98	-0.89	-0.85	-0.95	-0.90	-0.95	-0.98	-0.94	-0.89	-0.90	-0.89	-0.99	-0.84	-0.95	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE____HYD 24044	35.94	35.96	30.31	29.74	29.67	29.53	30.16	37.13	39.46	44.23	46.40	46.54	49.60	49.65	49.90	51.51	52.10	52.26	49.83	49.26	47.16	52.41	43.38	39.52
	0.00	-0.11	-0.06	-0.09	-0.09	-0.09	-0.03	-0.37	-0.28	-0.36	-0.47	-0.47	-0.50	-0.55	-0.15	-0.10	-0.05	-0.05	0.00	-0.10	0.00	-0.05	0.04	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO____5 23606	34.83	34.99	29.43	28.91	28.84	28.70	29.22	36.26	38.43	43.21	45.51	45.65	48.65	48.79	48.60	50.11	50.69	50.85	48.43	47.98	45.75	51.04	42.04	38.02
	-1.11	-1.08	-0.94	-0.92	-0.92	-0.92	-0.97	-1.24	-1.31	-1.38	-1.36	-1.36	-1.45	-1.41	-1.45	-1.50	-1.46	-1.46	-1.40	-1.38	-1.41	-1.42	-1.30	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO____6 23613	34.83	34.99	29.43	28.91	28.84	28.70	29.22	36.26	38.43	43.21	45.51	45.65	48.65	48.79	48.60	50.11	50.69	50.85	48.43	47.98	45.75	51.04	42.04	38.02
	-1.11	-1.08	-0.94	-0.92	-0.92	-0.92	-0.97	-1.24	-1.31	-1.38	-1.36	-1.36	-1.45	-1.41	-1.45	-1.50	-1.46	-1.46	-1.40	-1.38	-1.41	-1.42	-1.30	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB____DRP 24206	31.95	32.07	26.94	26.40	26.34	26.24	26.30	32.74	34.39	38.65	40.58	40.93	43.54	42.76	42.58	44.72	45.17	45.02	43.25	42.95	40.84	44.62	37.79	33.97
	-4.28	-4.00	-3.43	-3.43	-3.42	-3.38	-3.89	-4.76	-5.44	-6.02	-6.37	-6.21	-6.66	-6.58	-6.61	-6.97	-7.04	-7.01	-6.68	-6.52	-6.46	-6.98	-5.72	-5.54
	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.08	-0.08	-0.13	-0.10	0.86	0.86	-0.08	-0.06	0.28	-0.10	-0.11	-0.14	0.86	-0.17	-0.19
OXBOW____ 24026	31.85	31.92	26.82	26.28	26.22	26.12	26.11	32.51	34.14	38.28	40.19	40.55	43.13	42.30	42.17	44.30	44.81	44.62	42.89	42.55	40.44	44.19	37.52	33.76
	-4.38	-4.15	-3.55	-3.55	-3.54	-3.50	-4.08	-4.99	-5.68	-6.38	-6.75	-6.58	-7.06	-6.98	-6.96	-7.38	-7.40	-7.38	-7.03	-6.91	-6.84	-7.34	-5.98	-5.74
	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.07	-0.07	-0.12	-0.09	0.92	0.92	-0.07	-0.06	0.31	-0.09	-0.10	-0.12	0.93	-0.16	-0.18

PEEKSKILL____ 23653	47.90 2.66 -9.30	38.63 2.56 0.00	32.37 2.00 0.00	31.80 1.97 0.00	31.66 1.90 0.00	31.57 1.95 0.00	32.27 2.08 0.00	40.16 2.66 0.00	50.02 2.90 -7.38	54.91 3.43 -6.89	57.52 3.75 -6.90	61.98 3.76 -11.21	62.43 4.06 -8.27	62.42 4.07 -8.15	62.62 4.00 -8.57	62.92 4.18 -7.13	64.25 4.28 -7.82	62.87 4.29 -6.27	62.82 4.04 -8.95	62.76 4.00 -9.40	62.77 3.82 -11.79	64.58 4.41 -7.71	60.71 3.29 -14.08	58.19 2.87 -16.00
PGE MADISON__WINDPWR 24146	35.87 -0.68 -0.61	35.35 -0.72 0.00	29.67 -0.70 0.00	29.11 -0.72 0.00	29.05 -0.71 0.00	28.94 -0.68 0.00	29.56 -0.63 0.00	36.79 -0.71 0.00	39.65 -0.56 -0.47	44.84 -0.18 -0.43	47.36 0.05 -0.44	47.77 0.05 -0.71	50.72 0.10 -0.52	50.69 0.10 -0.39	50.52 0.05 -0.42	52.16 0.10 -0.45	52.87 0.21 -0.51	53.03 0.37 -0.35	50.54 0.15 -0.56	50.05 0.10 -0.59	47.90 0.00 -0.74	53.24 0.42 -0.36	43.80 -0.43 -0.89	39.70 -0.63 -1.01
PJM_GEN_KEystone 24065	30.00 -4.60 1.34	27.00 -4.58 4.49	26.30 -4.07 0.00	25.80 -4.03 0.00	25.80 -3.96 0.00	25.80 -3.82 0.00	26.63 -3.56 0.00	33.00 -4.50 0.00	34.94 -5.09 -0.29	40.00 -4.86 -0.27	42.41 -4.73 -0.27	42.37 -5.08 -0.44	45.27 -5.16 -0.33	44.80 -5.17 0.23	44.68 -5.16 0.21	46.88 -5.01 -0.28	47.45 -5.01 -0.31	47.33 -5.02 -0.04	45.00 -5.18 -0.35	44.69 -5.04 -0.37	42.77 -4.86 -0.47	47.28 -4.93 0.25	38.22 -5.68 -0.56	35.01 -4.95 -0.64
PLEASANTVLY__LBMP 24000	48.47 2.55 -9.98	38.52 2.45 0.00	32.31 1.94 0.00	31.74 1.91 0.00	31.63 1.87 0.00	31.52 1.90 0.00	32.18 1.99 0.00	40.01 2.51 0.00	50.40 2.74 -7.92	55.23 3.25 -7.39	57.83 3.56 -7.40	62.61 3.57 -12.03	62.78 3.81 -8.87	62.76 3.82 -8.74	63.05 3.80 -9.20	63.18 3.92 -7.65	64.56 4.02 -8.39	63.07 4.03 -6.73	63.22 3.79 -9.60	63.24 3.80 -10.08	63.44 3.63 -12.65	64.88 4.14 -8.28	61.61 3.16 -15.11	59.24 2.75 -17.17
POLETTI____ 23519	48.72 3.34 -9.44	39.28 3.21 0.00	32.92 2.55 0.00	32.31 2.48 0.00	32.20 2.44 0.00	32.08 2.46 0.00	32.79 2.60 0.00	40.76 3.26 0.00	50.81 3.58 -7.49	55.86 4.28 -6.99	58.46 4.59 -7.00	63.00 4.61 -11.38	63.45 4.96 -8.39	63.44 4.97 -8.27	63.70 4.96 -8.69	63.95 5.11 -7.23	65.24 5.16 -7.93	63.90 5.23 -6.36	63.84 4.93 -9.08	63.83 4.94 -9.53	63.79 4.67 -11.96	65.58 5.30 -7.82	61.75 4.12 -14.29	59.13 3.58 -16.23
PORT_JEFF_3 23555	53.64 3.70 -14.00	51.24 3.64 -11.53	41.51 2.92 -8.22	36.22 2.89 -3.50	34.89 2.89 -2.24	34.34 2.90 -1.82	46.56 2.96 -13.41	52.83 3.64 -11.69	54.76 3.62 -11.40	56.53 3.92 -8.02	59.28 4.08 -8.33	62.64 4.00 -11.63	63.71 4.31 -9.30	66.32 4.27 -11.85	67.58 4.25 -13.28	66.39 4.44 -10.34	66.38 4.54 -9.69	64.06 4.60 -7.15	66.43 4.29 -12.31	65.15 4.25 -11.54	63.56 4.10 -12.30	65.07 4.51 -8.10	61.15 3.42 -14.39	58.03 2.48 -16.23
PORT_JEFF_4 23616	53.64 3.70 -14.00	51.24 3.64 -11.53	41.51 2.92 -8.22	36.22 2.89 -3.50	34.89 2.89 -2.24	34.34 2.90 -1.82	46.56 2.96 -13.41	52.79 3.60 -11.69	54.72 3.58 -11.40	56.53 3.92 -8.02	59.28 4.08 -8.33	62.64 4.00 -11.63	63.71 4.31 -9.30	66.37 4.32 -11.85	67.63 4.30 -13.28	66.44 4.49 -10.34	66.38 4.54 -9.69	64.06 4.60 -7.15	66.43 4.29 -12.31	65.15 4.25 -11.54	63.56 4.10 -12.30	65.07 4.51 -8.10	61.15 3.42 -14.39	57.99 2.44 -16.23
PORT_JEFF_IC 23713	53.79 3.85 -14.00	51.39 3.79 -11.53	41.63 3.04 -8.22	36.31 2.98 -3.50	34.98 2.98 -2.24	34.46 3.02 -1.82	46.68 3.08 -13.41	52.98 3.79 -11.69	54.99 3.85 -11.40	56.94 4.33 -8.02	59.70 4.50 -8.33	63.11 4.47 -11.63	64.26 4.86 -9.30	66.87 4.82 -11.85	68.13 4.80 -13.28	66.96 5.01 -10.34	66.95 5.11 -9.69	64.64 5.18 -7.15	66.97 4.83 -12.31	65.69 4.79 -11.54	64.03 4.57 -12.30	65.60 5.04 -8.10	61.54 3.81 -14.39	58.30 2.75 -16.23
PPL PILGRIM_ST_GT1 24216	53.86 3.92 -14.00	51.46 3.86 -11.53	41.69 3.10 -8.22	36.37 3.04 -3.50	35.01 3.01 -2.24	34.49 3.05 -1.82	46.77 3.17 -13.41	53.13 3.94 -11.69	55.27 4.09 -11.44	57.34 4.68 -8.07	60.10 4.87 -8.36	63.56 4.89 -11.66	64.69 5.26 -9.33	66.69 4.62 -11.87	67.94 4.60 -13.29	67.44 5.47 -10.36	67.39 5.53 -9.71	65.14 5.65 -7.18	67.39 5.23 -12.33	66.15 5.18 -11.61	64.50 5.00 -12.34	66.15 5.56 -8.13	61.94 4.20 -14.40	58.73 3.18 -16.23
PPL PILGRIM_ST_GT2 24217	53.86 3.92 -14.00	51.46 3.86 -11.53	41.69 3.10 -8.22	36.37 3.04 -3.50	35.01 3.01 -2.24	34.49 3.05 -1.82	46.77 3.17 -13.41	53.13 3.94 -11.69	55.27 4.09 -11.44	57.34 4.68 -8.07	60.10 4.87 -8.36	63.56 4.89 -11.66	64.69 5.26 -9.33	66.69 4.62 -11.87	67.94 4.60 -13.29	67.44 5.47 -10.36	67.39 5.53 -9.71	65.14 5.65 -7.18	67.39 5.23 -12.33	66.15 5.18 -11.61	64.50 5.00 -12.34	66.15 5.56 -8.13	61.94 4.20 -14.40	58.73 3.18 -16.23
PPL_SHRM_GT3 24213	53.93 3.99 -14.00	51.50 3.90 -11.53	41.69 3.10 -8.22	36.40 3.07 -3.50	35.07 3.07 -2.24	34.52 3.08 -1.82	46.77 3.17 -13.41	53.16 3.97 -11.69	55.27 4.13 -11.40	57.34 4.73 -8.02	60.17 4.97 -8.33	63.58 4.94 -11.63	64.76 5.36 -9.30	67.42 5.37 -11.85	68.69 5.36 -13.28	67.52 5.57 -10.34	67.47 5.63 -9.69	65.16 5.70 -7.15	67.47 5.33 -12.31	66.18 5.28 -11.54	64.55 5.09 -12.30	66.17 5.61 -8.10	61.93 4.20 -14.39	58.62 3.07 -16.23
PPL_SHRM_GT4 24214	53.93 3.99 -14.00	51.50 3.90 -11.53	41.69 3.10 -8.22	36.40 3.07 -3.50	35.07 3.07 -2.24	34.52 3.08 -1.82	46.77 3.17 -13.41	53.16 3.97 -11.69	55.27 4.13 -11.40	57.34 4.73 -8.02	60.17 4.97 -8.33	63.58 4.94 -11.63	64.76 5.36 -9.30	67.42 5.37 -11.85	68.69 5.36 -13.28	67.52 5.57 -10.34	67.47 5.63 -9.69	65.16 5.70 -7.15	67.47 5.33 -12.31	66.18 5.28 -11.54	64.55 5.09 -12.30	66.17 5.61 -8.10	61.93 4.20 -14.39	58.62 3.07 -16.23
PROJECT__ORANGE 23990	35.04 -0.90 0.00	35.20 -0.87 0.00	29.58 -0.79 0.00	29.05 -0.78 0.00	28.99 -0.77 0.00	28.85 -0.77 0.00	29.37 -0.82 0.00	36.45 -1.05 0.00	38.67 -1.07 0.00	43.56 -1.03 0.00	45.89 -0.98 0.00	46.07 -0.94 0.00	49.10 -1.00 0.00	49.25 -0.95 0.00	49.05 -1.00 0.00	50.58 -1.03 0.00	51.16 -0.99 0.00	51.37 -0.94 0.00	48.88 -0.95 0.00	48.42 -0.94 0.00	46.12 -1.04 0.00	51.57 -0.89 0.00	42.34 -1.00 0.00	38.26 -1.06 0.00
PROJECT__ORANGE 1 24174	35.04 -0.90 0.00	35.20 -0.87 0.00	29.58 -0.79 0.00	29.05 -0.78 0.00	28.99 -0.77 0.00	28.85 -0.77 0.00	29.37 -0.82 0.00	36.45 -1.05 0.00	38.67 -1.07 0.00	43.56 -1.03 0.00	45.89 -0.98 0.00	46.07 -0.94 0.00	49.10 -1.00 0.00	49.25 -0.95 0.00	49.05 -1.00 0.00	50.58 -1.03 0.00	51.16 -0.99 0.00	51.37 -0.94 0.00	48.88 -0.95 0.00	48.42 -0.94 0.00	46.12 -1.04 0.00	51.57 -0.89 0.00	42.34 -1.00 0.00	38.26 -1.06 0.00
PROJECT__ORANGE 2 24166	35.04 -0.90 0.00	35.20 -0.87 0.00	29.58 -0.79 0.00	29.05 -0.78 0.00	28.99 -0.77 0.00	28.85 -0.77 0.00	29.37 -0.82 0.00	36.45 -1.05 0.00	38.67 -1.07 0.00	43.56 -1.03 0.00	45.89 -0.98 0.00	46.07 -0.94 0.00	49.10 -1.00 0.00	49.25 -0.95 0.00	49.05 -1.00 0.00	50.58 -1.03 0.00	51.16 -0.99 0.00	51.37 -0.94 0.00	48.88 -0.95 0.00	48.42 -0.94 0.00	46.12 -1.04 0.00	51.57 -0.89 0.00	42.34 -1.00 0.00	38.26 -1.06 0.00
PYRITES__HYD 24023	36.01 0.07 0.00	36.03 -0.04 0.00	30.40 0.03 0.00	29.83 0.00 0.00	29.79 0.03 0.00	29.62 0.00 0.00	30.31 0.12 0.00	37.24 -0.26 0.00	39.54 -0.20 0.00	44.14 -0.45 0.00	46.21 -0.66 0.00	46.26 -0.75 0.00	49.30 -0.80 0.00	49.35 -0.85 0.00	49.70 -0.35 0.00	51.20 -0.41 0.00	51.78 -0.37 0.00	51.84 -0.47 0.00	49.58 -0.25 0.00	49.01 -0.35 0.00	46.88 -0.28 0.00	51.94 -0.52 0.00	43.25 -0.09 0.00	39.71 0.39 0.00

23646	31.86 -4.42 -0.34	31.89 -4.18 0.00	26.79 -3.58 0.00	26.25 -3.58 0.00	26.19 -3.57 0.00	26.12 -3.50 0.00	26.33 -3.86 0.00	32.74 -4.76 0.00	34.43 -5.44 -0.13	38.78 -5.93 -0.12	40.80 -6.19 -0.12	41.04 -6.16 -0.19	43.78 -6.46 -0.14	42.98 -6.43 0.79	42.81 -6.46 0.78	45.07 -6.66 -0.12	45.53 -6.73 -0.11	45.38 -6.70 0.23	43.50 -6.48 -0.15	43.20 -6.32 -0.16	41.04 -6.32 -0.20	45.01 -6.66 0.79	37.74 -5.85 -0.25	34.10 -5.50 -0.28
RAVENS GT4-7 23728	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWD GT2 23730	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWD GT3 23733	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT2_1 24244	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT2_2 24245	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT2_3 24246	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT2_4 24247	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT3_1 24248	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT3_2 24249	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT3_3 24250	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT3_4 24251	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT_1 23729	48.88 3.49 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.32 2.56 0.00	32.20 2.58 0.00	32.88 2.69 0.00	40.91 3.41 0.00	50.94 3.70 -7.50	60.59 4.41 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.60 5.11 -8.39	63.59 5.12 -8.27	63.86 5.11 -8.70	64.11 5.26 -7.24	65.41 5.32 -7.94	64.11 5.44 -6.36	63.99 5.08 -9.08	63.98 5.08 -9.54	63.99 4.86 -11.97	65.80 5.51 -7.83	63.43 4.20 -15.89	60.59 3.70 -17.57
RAVENSWOOD_GT_10 24258	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT_11 24259	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT_4 24252	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23

RAVENSWOOD_GT_5 24254	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT_6 24253	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT_7 24255	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD_GT_9 24257	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RAVENSWOOD___1 23533	48.80 3.41 -9.45	39.39 3.32 0.00	33.01 2.64 0.00	32.40 2.57 0.00	32.29 2.53 0.00	32.17 2.55 0.00	32.85 2.66 0.00	40.88 3.38 0.00	50.90 3.66 -7.50	60.51 4.33 -11.59	61.55 4.64 -10.04	63.00 4.61 -11.38	63.45 4.96 -8.39	63.44 4.97 -8.27	63.66 4.91 -8.70	63.86 5.01 -7.24	65.15 5.06 -7.94	63.85 5.18 -6.36	63.74 4.83 -9.08	63.79 4.89 -9.54	63.75 4.62 -11.97	65.54 5.25 -7.83	63.30 4.07 -15.89	60.51 3.62 -17.57
RAVENSWOOD___2 23534	48.80 3.41 -9.45	39.39 3.32 0.00	33.01 2.64 0.00	32.40 2.57 0.00	32.29 2.53 0.00	32.17 2.55 0.00	32.85 2.66 0.00	40.88 3.38 0.00	50.90 3.66 -7.50	60.51 4.33 -11.59	61.50 4.59 -10.04	63.00 4.61 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.60 4.85 -8.70	63.86 5.01 -7.24	65.15 5.06 -7.94	63.80 5.13 -6.36	63.74 4.83 -9.08	63.74 4.84 -9.54	63.70 4.57 -11.97	65.54 5.25 -7.83	63.26 4.03 -15.89	60.51 3.62 -17.57
RAVENSWOOD___3 23535	48.65 3.27 -9.44	39.21 3.14 0.00	32.86 2.49 0.00	32.25 2.42 0.00	32.14 2.38 0.00	32.02 2.40 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.73 3.50 -7.49	55.77 4.19 -6.99	58.37 4.50 -7.00	62.86 4.47 -11.38	63.30 4.81 -8.39	63.29 4.82 -8.27	63.54 4.80 -8.69	63.79 4.95 -7.23	65.09 5.01 -7.93	63.74 5.07 -6.36	63.69 4.78 -9.08	63.68 4.79 -9.53	63.65 4.53 -11.96	65.42 5.14 -7.82	61.62 3.99 -14.29	59.05 3.50 -16.23
RAVNSWD 8-11____ 23667	48.69 3.31 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.28 2.45 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.73 2.54 0.00	40.72 3.22 0.00	50.77 3.54 -7.49	55.77 4.19 -6.99	58.42 4.55 -7.00	62.90 4.51 -11.38	63.35 4.86 -8.39	63.39 4.92 -8.27	63.59 4.85 -8.69	63.85 5.01 -7.23	65.19 5.11 -7.93	63.85 5.18 -6.36	63.79 4.88 -9.08	63.73 4.84 -9.53	63.74 4.62 -11.96	65.53 5.25 -7.82	61.66 4.03 -14.29	59.09 3.54 -16.23
RCPI_TRUST___DRP 24196	48.72 3.34 -9.44	39.24 3.17 0.00	32.89 2.52 0.00	32.31 2.48 0.00	32.17 2.41 0.00	32.05 2.43 0.00	32.76 2.57 0.00	40.76 3.26 0.00	50.81 3.58 -7.49	55.82 4.24 -6.99	58.46 4.59 -7.00	63.00 4.61 -11.38	63.45 4.96 -8.39	63.44 4.97 -8.27	63.65 4.91 -8.69	63.95 5.11 -7.23	65.24 5.16 -7.93	63.90 5.23 -6.36	63.84 4.93 -9.08	63.83 4.94 -9.53	63.79 4.67 -11.96	65.58 5.30 -7.82	61.70 4.07 -14.29	59.13 3.58 -16.23
RENSSELAER___COGEN 23796	37.70 1.76 0.00	37.80 1.73 0.00	31.77 1.40 0.00	31.23 1.40 0.00	31.13 1.37 0.00	30.98 1.36 0.00	31.55 1.36 0.00	39.30 1.80 0.00	41.77 2.03 0.00	47.00 2.41 0.00	49.54 2.67 0.00	49.69 2.68 0.00	53.01 2.91 0.00	53.11 2.91 0.00	52.95 2.90 0.00	54.60 2.99 0.00	55.17 3.02 0.00	55.40 3.09 0.00	52.72 2.89 0.00	52.22 2.86 0.00	49.99 2.83 0.00	55.71 3.25 0.00	45.72 2.38 0.00	41.29 1.97 0.00
REVERE_CPPR_DRP 24186	36.44 0.50 0.00	36.50 0.43 0.00	30.67 0.30 0.00	30.10 0.27 0.00	30.03 0.27 0.00	29.89 0.27 0.00	30.49 0.30 0.00	37.95 0.45 0.00	40.42 0.68 0.00	45.53 0.94 0.00	47.95 1.08 0.00	48.14 1.13 0.00	51.35 1.25 0.00	51.46 1.26 0.00	51.25 1.20 0.00	52.85 1.24 0.00	53.51 1.36 0.00	53.72 1.41 0.00	51.13 1.30 0.00	50.59 1.23 0.00	48.34 1.18 0.00	53.93 1.47 0.00	44.29 0.95 0.00	39.91 0.59 0.00
ROCHESTER_9_IC 23652	34.30 -1.87 -0.23	34.95 -1.12 0.00	29.34 -1.03 0.00	28.76 -1.07 0.00	28.69 -1.07 0.00	28.55 -1.07 0.00	28.80 -1.39 0.00	35.51 -1.99 0.00	37.81 -2.11 -0.18	42.31 -2.45 -0.17	44.65 -2.39 -0.17	44.98 -2.30 -0.27	47.84 -2.46 -0.20	48.04 -2.36 -0.20	47.86 -2.40 -0.21	49.20 -2.58 -0.17	49.86 -2.50 -0.21	50.11 -2.35 -0.15	47.66 -2.39 -0.22	47.22 -2.37 -0.23	45.04 -2.41 -0.29	50.29 -2.36 -0.19	41.43 -2.25 -0.34	37.51 -2.20 -0.39
ROSETON___1 23587	47.86 2.41 -9.51	38.38 2.31 0.00	32.19 1.82 0.00	31.62 1.79 0.00	31.52 1.76 0.00	31.40 1.78 0.00	32.06 1.87 0.00	39.86 2.36 0.00	49.86 2.58 -7.54	54.71 3.08 -7.04	57.20 3.28 -7.05	61.76 3.29 -11.46	62.11 3.56 -8.45	62.09 3.56 -8.33	62.36 3.55 -8.76	62.55 3.66 -7.28	63.84 3.70 -7.99	62.49 3.77 -6.41	62.52 3.54 -9.15	62.46 3.50 -9.60	62.61 3.40 -12.05	64.22 3.88 -7.88	60.68 2.95 -14.39	58.26 2.59 -16.35
ROSETON___2 23588	47.82 2.37 -9.51	38.34 2.27 0.00	32.16 1.79 0.00	31.59 1.76 0.00	31.49 1.73 0.00	31.37 1.75 0.00	32.06 1.87 0.00	39.83 2.33 0.00	49.82 2.54 -7.54	54.62 2.99 -7.04	57.11 3.19 -7.05	61.62 3.15 -11.46	61.96 3.41 -8.45	61.94 3.41 -8.33	62.21 3.40 -8.76	62.40 3.51 -7.28	63.69 3.55 -7.99	62.33 3.61 -6.41	62.37 3.39 -9.15	62.32 3.36 -9.60	62.42 3.21 -12.05	64.06 3.72 -7.88	60.63 2.90 -14.39	58.26 2.59 -16.35
RUSSELL___STATION 23914	34.34 -1.83 -0.23	35.10 -0.97 0.00	29.49 -0.88 0.00	28.91 -0.92 0.00	28.81 -0.95 0.00	28.70 -0.92 0.00	28.95 -1.24 0.00	35.66 -1.84 0.00	38.01 -1.91 -0.18	42.17 -2.59 -0.17	44.46 -2.58 -0.17	44.84 -2.44 -0.27	47.64 -2.66 -0.20	47.84 -2.56 -0.20	47.71 -2.55 -0.21	48.99 -2.79 -0.17	49.65 -2.71 -0.21	49.90 -2.56 -0.15	47.46 -2.59 -0.22	47.02 -2.57 -0.23	44.86 -2.59 -0.29	50.13 -2.52 -0.19	41.25 -2.43 -0.34	37.70 -2.01 -0.39

S SALMON___HYD 24043	35.40 -0.54 0.00	35.53 -0.54 0.00	29.85 -0.52 0.00	29.29 -0.54 0.00	29.22 -0.54 0.00	29.09 -0.53 0.00	29.65 -0.54 0.00	36.75 -0.75 0.00	38.98 -0.76 0.00	43.92 -0.67 0.00	46.26 -0.61 0.00	46.45 -0.56 0.00	49.50 -0.60 0.00	49.70 -0.50 0.00	49.60 -0.45 0.00	51.09 -0.52 0.00	51.78 -0.37 0.00	52.00 -0.31 0.00	49.48 -0.35 0.00	49.01 -0.35 0.00	46.74 -0.42 0.00	52.20 -0.26 0.00	42.86 -0.48 0.00	38.73 -0.59 0.00
SELKIRK___II 23799	36.77 1.08 0.25	37.12 1.05 0.00	31.22 0.85 0.00	30.69 0.86 0.00	30.62 0.86 0.00	30.48 0.86 0.00	31.04 0.85 0.00	38.55 1.05 0.00	40.73 1.19 0.20	45.88 1.47 0.18	48.33 1.64 0.18	48.40 1.69 0.30	51.68 1.80 0.22	51.79 1.81 0.22	51.62 1.80 0.23	53.28 1.86 0.19	53.82 1.88 0.21	54.08 1.94 0.17	51.38 1.79 0.24	50.94 1.83 0.25	48.59 1.75 0.32	54.30 2.05 0.21	44.43 1.47 0.38	40.03 1.14 0.43
SELKIRK___I 23801	36.98 1.29 0.25	37.33 1.26 0.00	31.40 1.03 0.00	30.87 1.04 0.00	30.77 1.01 0.00	30.63 1.01 0.00	31.22 1.03 0.00	38.81 1.31 0.00	40.89 1.35 0.20	46.10 1.69 0.18	48.61 1.92 0.18	48.64 1.93 0.30	51.98 2.10 0.22	52.09 2.11 0.22	51.92 2.10 0.23	53.59 2.17 0.19	54.13 2.19 0.21	54.39 2.25 0.17	51.68 2.09 0.24	51.18 2.07 0.25	48.87 2.03 0.32	54.61 2.36 0.21	44.65 1.69 0.38	40.19 1.30 0.43
SENECA OSWGO___HYD 24041	35.11 -0.83 0.00	35.24 -0.83 0.00	29.64 -0.73 0.00	29.11 -0.72 0.00	29.02 -0.74 0.00	28.91 -0.71 0.00	29.41 -0.78 0.00	36.49 -1.01 0.00	38.75 -0.99 0.00	43.61 -0.98 0.00	45.98 -0.89 0.00	46.16 -0.85 0.00	49.20 -0.90 0.00	49.30 -0.90 0.00	49.15 -0.90 0.00	50.68 -0.93 0.00	51.26 -0.89 0.00	51.47 -0.84 0.00	48.93 -0.90 0.00	48.52 -0.84 0.00	46.22 -0.94 0.00	51.67 -0.79 0.00	42.43 -0.91 0.00	38.38 -0.94 0.00
SENECA___ENERGY 23797	34.25 -1.94 -0.25	34.27 -1.80 0.00	28.79 -1.58 0.00	28.28 -1.55 0.00	28.24 -1.52 0.00	28.11 -1.51 0.00	28.59 -1.60 0.00	35.36 -2.14 0.00	37.70 -2.23 -0.19	42.54 -2.23 -0.18	44.89 -2.16 -0.18	45.09 -2.21 -0.29	47.91 -2.40 -0.21	47.96 -2.41 -0.17	47.83 -2.40 -0.18	49.31 -2.48 -0.18	49.91 -2.45 -0.21	50.11 -2.35 -0.15	47.67 -2.39 -0.23	47.23 -2.37 -0.24	45.06 -2.41 -0.31	50.31 -2.31 -0.16	41.33 -2.38 -0.37	37.46 -2.28 -0.42
SHOEMAKER___GT 23640	46.01 2.01 -8.06	38.02 1.95 0.00	31.89 1.52 0.00	31.32 1.49 0.00	31.22 1.46 0.00	31.10 1.48 0.00	31.76 1.57 0.00	39.53 2.03 0.00	48.32 2.19 -6.39	53.18 2.63 -5.96	55.70 2.86 -5.97	59.59 2.87 -9.71	60.37 3.11 -7.16	60.36 3.11 -7.05	60.51 3.05 -7.41	60.93 3.15 -6.17	62.15 3.23 -6.77	60.98 3.24 -5.43	60.62 3.04 -7.75	60.51 3.01 -8.14	60.29 2.92 -10.21	62.49 3.36 -6.67	58.01 2.47 -12.20	55.38 2.20 -13.86
SHOREHAM_IC_1 23715	53.93 3.99 -14.00	51.50 3.90 -11.53	41.69 3.10 -8.22	36.40 3.07 -3.50	35.07 3.07 -2.24	34.52 3.08 -1.82	46.77 3.17 -13.41	53.16 3.97 -11.69	55.27 4.13 -11.40	57.34 4.73 -8.02	60.17 4.97 -8.33	63.58 4.94 -11.63	64.76 5.36 -9.30	67.42 5.37 -11.85	68.69 5.36 -13.28	67.52 5.57 -10.34	67.47 5.63 -9.69	65.16 5.70 -7.15	67.47 5.33 -12.31	66.18 5.28 -11.54	64.55 5.09 -12.30	66.17 5.61 -8.10	61.93 4.20 -14.39	58.62 3.07 -16.23
SHOREHAM_IC_2 23716	53.93 3.99 -14.00	51.50 3.90 -11.53	41.69 3.10 -8.22	36.40 3.07 -3.50	35.07 3.07 -2.24	34.52 3.08 -1.82	46.77 3.17 -13.41	53.16 3.97 -11.69	55.27 4.13 -11.40	57.34 4.73 -8.02	60.17 4.97 -8.33	63.58 4.94 -11.63	64.76 5.36 -9.30	67.42 5.37 -11.85	68.69 5.36 -13.28	67.52 5.57 -10.34	67.47 5.63 -9.69	65.16 5.70 -7.15	67.47 5.33 -12.31	66.18 5.28 -11.54	64.55 5.09 -12.30	66.17 5.61 -8.10	61.93 4.20 -14.39	58.62 3.07 -16.23
SITHE_IND_GS1 24169	34.65 -1.29 0.00	34.84 -1.23 0.00	29.31 -1.06 0.00	28.79 -1.04 0.00	28.72 -1.04 0.00	28.58 -1.04 0.00	29.07 -1.12 0.00	36.08 -1.42 0.00	38.27 -1.47 0.00	42.98 -1.61 0.00	45.28 -1.59 0.00	45.41 -1.60 0.00	48.40 -1.70 0.00	48.54 -1.66 0.00	48.35 -1.70 0.00	49.86 -1.75 0.00	50.43 -1.72 0.00	50.58 -1.73 0.00	48.19 -1.64 0.00	47.73 -1.63 0.00	45.51 -1.65 0.00	50.78 -1.68 0.00	41.82 -1.52 0.00	37.87 -1.45 0.00
SITHE_IND_GS2 24170	34.65 -1.29 0.00	34.84 -1.23 0.00	29.31 -1.06 0.00	28.79 -1.04 0.00	28.72 -1.04 0.00	28.58 -1.04 0.00	29.07 -1.12 0.00	36.08 -1.42 0.00	38.27 -1.47 0.00	42.98 -1.61 0.00	45.28 -1.59 0.00	45.41 -1.60 0.00	48.40 -1.70 0.00	48.54 -1.66 0.00	48.35 -1.70 0.00	49.86 -1.75 0.00	50.43 -1.72 0.00	50.58 -1.73 0.00	48.19 -1.64 0.00	47.73 -1.63 0.00	45.51 -1.65 0.00	50.78 -1.68 0.00	41.82 -1.52 0.00	37.87 -1.45 0.00
SITHE_IND_GS3 24171	34.65 -1.29 0.00	34.84 -1.23 0.00	29.31 -1.06 0.00	28.79 -1.04 0.00	28.72 -1.04 0.00	28.58 -1.04 0.00	29.07 -1.12 0.00	36.08 -1.42 0.00	38.27 -1.47 0.00	42.98 -1.61 0.00	45.28 -1.59 0.00	45.41 -1.60 0.00	48.40 -1.70 0.00	48.54 -1.66 0.00	48.35 -1.70 0.00	49.86 -1.75 0.00	50.43 -1.72 0.00	50.58 -1.73 0.00	48.19 -1.64 0.00	47.73 -1.63 0.00	45.51 -1.65 0.00	50.78 -1.68 0.00	41.82 -1.52 0.00	37.87 -1.45 0.00
SITHE_IND_GS4 24172	34.65 -1.29 0.00	34.84 -1.23 0.00	29.31 -1.06 0.00	28.79 -1.04 0.00	28.72 -1.04 0.00	28.58 -1.04 0.00	29.07 -1.12 0.00	36.08 -1.42 0.00	38.27 -1.47 0.00	42.98 -1.61 0.00	45.28 -1.59 0.00	45.41 -1.60 0.00	48.40 -1.70 0.00	48.54 -1.66 0.00	48.35 -1.70 0.00	49.86 -1.75 0.00	50.43 -1.72 0.00	50.58 -1.73 0.00	48.19 -1.64 0.00	47.73 -1.63 0.00	45.51 -1.65 0.00	50.78 -1.68 0.00	41.82 -1.52 0.00	37.87 -1.45 0.00
SITHE___BATAVIA 24024	33.08 -3.13 -0.27	33.55 -2.52 0.00	28.15 -2.22 0.00	27.59 -2.24 0.00	27.50 -2.26 0.00	27.40 -2.22 0.00	27.50 -2.69 0.00	34.05 -3.45 0.00	35.98 -3.89 -0.13	40.47 -4.24 -0.12	42.58 -4.41 -0.12	42.92 -4.28 -0.19	45.68 -4.56 -0.14	45.30 -4.47 0.43	45.13 -4.50 0.42	46.93 -4.80 -0.12	47.66 -4.75 -0.26	47.55 -4.66 0.10	45.46 -4.53 -0.16	45.08 -4.44 -0.16	42.93 -4.43 -0.20	47.41 -4.62 0.43	39.60 -3.99 -0.25	35.59 -4.01 -0.28
SITHE___INDEPEND 23800	34.65 -1.29 0.00	34.84 -1.23 0.00	29.31 -1.06 0.00	28.79 -1.04 0.00	28.72 -1.04 0.00	28.58 -1.04 0.00	29.07 -1.12 0.00	36.08 -1.42 0.00	38.27 -1.47 0.00	42.98 -1.61 0.00	45.28 -1.59 0.00	45.41 -1.60 0.00	48.40 -1.70 0.00	48.54 -1.66 0.00	48.35 -1.70 0.00	49.86 -1.75 0.00	50.43 -1.72 0.00	50.58 -1.73 0.00	48.19 -1.64 0.00	47.73 -1.63 0.00	45.51 -1.65 0.00	50.78 -1.68 0.00	41.82 -1.52 0.00	37.87 -1.45 0.00
SITHE___MASSENA 23902	35.62 -0.32 0.00	35.67 -0.40 0.00	30.13 -0.24 0.00	29.56 -0.27 0.00	29.52 -0.24 0.00	29.35 -0.27 0.00	30.01 -0.18 0.00	37.09 -0.41 0.00	39.34 -0.40 0.00	43.88 -0.71 0.00	45.89 -0.98 0.00	45.93 -1.08 0.00	48.95 -1.15 0.00	48.94 -1.26 0.00	48.95 -1.10 0.00	50.42 -1.19 0.00	50.95 -1.20 0.00	50.95 -1.36 0.00	48.73 -1.10 0.00	48.22 -1.14 0.00	46.12 -1.04 0.00	51.04 -1.42 0.00	42.65 -0.69 0.00	39.20 -0.12 0.00
SITHE___OGDNSBRG 24021	36.05 0.11 0.00	36.07 0.00 0.00	30.43 0.06 0.00	29.86 0.03 0.00	29.82 0.06 0.00	29.68 0.06 0.00	30.37 0.18 0.00	37.39 -0.11 0.00	39.74 0.00 0.00	44.32 -0.27 0.00	46.40 -0.47 0.00	46.40 -0.61 0.00	49.45 -0.65 0.00	49.50 -0.70 0.00	49.60 -0.45 0.00	51.04 -0.57 0.00	51.68 -0.47 0.00	51.68 -0.63 0.00	49.48 -0.35 0.00	48.92 -0.44 0.00	46.78 -0.38 0.00	51.78 -0.68 0.00	43.21 -0.13 0.00	39.75 0.43 0.00

SITHE___STERLING 23777	36.16 0.22 0.00	36.25 0.18 0.00	30.46 0.09 0.00	29.89 0.06 0.00	29.82 0.06 0.00	29.68 0.06 0.00	30.28 0.09 0.00	37.65 0.15 0.00	40.06 0.32 0.00	45.08 0.49 0.00	47.53 0.66 0.00	47.72 0.71 0.00	50.85 0.75 0.00	50.95 0.75 0.00	50.80 0.75 0.00	52.33 0.72 0.00	52.98 0.83 0.00	53.20 0.89 0.00	50.63 0.80 0.00	50.10 0.74 0.00	47.87 0.71 0.00	53.40 0.94 0.00	43.86 0.52 0.00	39.56 0.24 0.00
SOUTH CAIRO___GT 23612	43.36 1.83 -5.59	37.80 1.73 0.00	31.74 1.37 0.00	31.17 1.34 0.00	31.07 1.31 0.00	30.95 1.33 0.00	31.58 1.39 0.00	39.45 1.95 0.00	46.28 2.11 -4.43	51.27 2.54 -4.14	53.73 2.72 -4.14	56.66 2.91 -6.74	58.18 3.11 -4.97	58.20 3.11 -4.89	58.29 3.10 -5.14	58.99 3.10 -4.28	59.98 3.13 -4.70	59.31 3.24 -3.76	58.20 2.99 -5.38	57.97 2.96 -5.65	57.21 2.97 -7.08	60.54 3.46 -4.62	54.31 2.51 -8.46	51.05 2.12 -9.61
SOUTH HAMPTN___IC 23720	54.94 5.00 -14.00	52.40 4.80 -11.53	42.45 3.86 -8.22	37.12 3.79 -3.50	35.78 3.78 -2.24	35.26 3.82 -1.82	47.52 3.92 -13.41	54.25 5.06 -11.69	56.58 5.44 -11.40	59.03 6.42 -8.02	62.04 6.84 -8.33	65.55 6.91 -11.63	66.92 7.52 -9.30	69.58 7.53 -11.85	70.84 7.51 -13.28	69.74 7.79 -10.34	69.71 7.87 -9.69	67.41 7.95 -7.15	69.61 7.47 -12.31	68.30 7.40 -11.54	66.53 7.07 -12.30	68.38 7.82 -8.10	63.49 5.76 -14.39	59.84 4.29 -16.23
SOUTHOLD___IC 23719	55.30 5.36 -14.00	52.72 5.12 -11.53	42.72 4.13 -8.22	37.39 4.06 -3.50	36.02 4.02 -2.24	35.50 4.06 -1.82	47.80 4.20 -13.41	54.63 5.44 -11.69	57.06 5.92 -11.40	59.61 7.00 -8.02	62.70 7.50 -8.33	66.21 7.57 -11.63	67.67 8.27 -9.30	70.28 8.23 -11.85	71.59 8.26 -13.28	70.47 8.52 -10.34	70.50 8.66 -9.69	68.20 8.74 -7.15	70.36 8.22 -12.31	69.00 8.10 -11.54	67.19 7.73 -12.30	69.11 8.55 -8.10	64.01 6.28 -14.39	60.27 4.72 -16.23
ST LAWRENCE___ 23600	35.47 -0.47 0.00	35.53 -0.54 0.00	30.01 -0.36 0.00	29.44 -0.39 0.00	29.40 -0.36 0.00	29.26 -0.36 0.00	29.89 -0.30 0.00	37.09 -0.41 0.00	39.26 -0.48 0.00	43.79 -0.80 0.00	45.79 -1.08 0.00	45.83 -1.18 0.00	48.85 -1.25 0.00	48.84 -1.36 0.00	48.80 -1.25 0.00	50.37 -1.24 0.00	50.79 -1.36 0.00	50.85 -1.46 0.00	48.58 -1.25 0.00	48.08 -1.28 0.00	45.98 -1.18 0.00	50.89 -1.57 0.00	42.52 -0.82 0.00	38.97 -0.35 0.00
STATION 5_MISC_HYD 23604	35.99 -0.18 -0.23	37.26 1.19 0.00	31.25 0.88 0.00	30.64 0.81 0.00	30.56 0.80 0.00	30.42 0.80 0.00	30.73 0.54 0.00	37.73 0.23 0.00	40.40 0.48 -0.18	45.47 0.71 -0.17	48.07 1.03 -0.17	48.37 1.08 -0.28	51.51 1.20 -0.21	51.74 1.31 -0.23	51.55 1.25 -0.25	52.98 1.19 -0.18	53.72 1.36 -0.21	54.00 1.52 -0.17	51.30 1.25 -0.22	50.82 1.23 -0.23	48.49 1.04 -0.29	54.25 1.57 -0.22	44.21 0.52 -0.35	40.03 0.31 -0.40
STURGEON_POOL_HYD 23609	46.32 2.30 -8.08	38.27 2.20 0.00	32.10 1.73 0.00	31.53 1.70 0.00	31.43 1.67 0.00	31.31 1.69 0.00	31.97 1.78 0.00	39.83 2.33 0.00	48.69 2.54 -6.41	53.56 2.99 -5.98	56.05 3.19 -5.99	60.04 3.29 -9.74	60.84 3.56 -7.18	60.83 3.56 -7.07	61.04 3.55 -7.44	61.41 3.61 -6.19	62.59 3.65 -6.79	61.46 3.71 -5.44	61.09 3.49 -7.77	60.93 3.41 -8.16	60.75 3.35 -10.24	63.03 3.88 -6.69	58.43 2.86 -12.23	55.78 2.56 -13.90
SYRACUSE___POWER 24017	35.08 -0.86 0.00	35.20 -0.87 0.00	29.61 -0.76 0.00	29.05 -0.78 0.00	28.99 -0.77 0.00	28.85 -0.77 0.00	29.37 -0.82 0.00	36.45 -1.05 0.00	38.71 -1.03 0.00	43.61 -0.98 0.00	45.98 -0.89 0.00	46.16 -0.85 0.00	49.20 -0.90 0.00	49.30 -0.90 0.00	49.15 -0.90 0.00	50.68 -0.93 0.00	51.26 -0.89 0.00	51.47 -0.84 0.00	48.98 -0.85 0.00	48.52 -0.84 0.00	46.22 -0.94 0.00	51.67 -0.79 0.00	42.43 -0.91 0.00	38.34 -0.98 0.00
Stony___Brook 24151	53.79 3.85 -14.00	51.39 3.79 -11.53	41.63 3.04 -8.22	36.31 2.98 -3.50	34.98 2.98 -2.24	34.46 3.02 -1.82	46.68 3.08 -13.41	52.98 3.79 -11.69	54.99 3.85 -11.40	56.94 4.33 -8.02	59.70 4.50 -8.33	63.11 4.47 -11.63	64.26 4.86 -9.30	66.87 4.82 -11.85	68.13 4.80 -13.28	66.96 5.01 -10.34	66.95 5.11 -9.69	64.64 5.18 -7.15	66.97 4.83 -12.31	65.69 4.79 -11.54	64.03 4.57 -12.30	65.60 5.04 -8.10	61.54 3.81 -14.39	58.30 2.75 -16.23
UPPER HUDSON___HYD 24058	38.04 1.83 -0.27	37.77 1.70 0.00	31.68 1.31 0.00	31.11 1.28 0.00	30.98 1.22 0.00	30.80 1.18 0.00	31.40 1.21 0.00	39.11 1.61 0.00	41.91 1.95 -0.22	47.02 2.23 -0.20	49.69 2.62 -0.20	50.07 2.73 -0.33	53.30 2.96 -0.24	53.35 2.91 -0.24	53.15 2.85 -0.25	54.76 2.94 -0.21	55.40 3.02 -0.23	55.58 3.09 -0.18	53.48 3.39 -0.26	52.99 3.36 -0.27	51.41 3.91 -0.34	57.15 4.46 -0.23	47.00 3.25 -0.41	41.91 2.12 -0.47
UPPER RAQUET___HYD 24056	35.72 -0.22 0.00	35.75 -0.32 0.00	30.16 -0.21 0.00	29.59 -0.24 0.00	29.55 -0.21 0.00	29.38 -0.24 0.00	30.07 -0.12 0.00	36.86 -0.64 0.00	39.10 -0.64 0.00	43.65 -0.94 0.00	45.65 -1.22 0.00	45.69 -1.32 0.00	48.70 -1.40 0.00	48.74 -1.46 0.00	49.15 -0.90 0.00	50.68 -0.93 0.00	51.26 -0.89 0.00	51.26 -1.05 0.00	49.03 -0.80 0.00	48.47 -0.89 0.00	46.41 -0.75 0.00	51.36 -1.10 0.00	42.86 -0.48 0.00	39.36 0.04 0.00
VISCHER___FERRY HYD 24020	37.84 1.90 0.00	37.91 1.84 0.00	31.86 1.49 0.00	31.29 1.46 0.00	31.19 1.43 0.00	31.04 1.42 0.00	31.61 1.42 0.00	39.37 1.87 0.00	41.89 2.15 0.00	47.18 2.59 0.00	49.78 2.91 0.00	49.97 2.96 0.00	53.31 3.21 0.00	53.41 3.21 0.00	53.20 3.15 0.00	54.86 3.25 0.00	55.49 3.34 0.00	55.66 3.35 0.00	53.07 3.24 0.00	52.57 3.21 0.00	50.37 3.21 0.00	56.18 3.72 0.00	46.07 2.73 0.00	41.44 2.12 0.00
WADING RIVER_1-3_GRP5 24038	53.82 3.88 -14.00	51.39 3.79 -11.53	41.63 3.04 -8.22	36.31 2.98 -3.50	34.98 2.98 -2.24	34.46 3.02 -1.82	46.68 3.08 -13.41	53.05 3.86 -11.69	55.15 4.01 -11.40	57.20 4.59 -8.02	59.98 4.78 -8.33	63.44 4.80 -11.63	64.61 5.21 -9.30	67.22 5.17 -11.85	68.49 5.16 -13.28	67.32 5.37 -10.34	67.26 5.42 -9.69	65.00 5.54 -7.15	67.32 5.18 -12.31	66.03 5.13 -11.54	64.36 4.90 -12.30	66.02 5.46 -8.10	61.80 4.07 -14.39	58.54 2.99 -16.23
WADING RIVER_IC_1 23522	53.82 3.88 -14.00	51.39 3.79 -11.53	41.63 3.04 -8.22	36.31 2.98 -3.50	34.98 2.98 -2.24	34.46 3.02 -1.82	46.68 3.08 -13.41	53.05 3.86 -11.69	55.15 4.01 -11.40	57.20 4.59 -8.02	59.98 4.78 -8.33	63.44 4.80 -11.63	64.61 5.21 -9.30	67.22 5.17 -11.85	68.49 5.16 -13.28	67.32 5.37 -10.34	67.26 5.42 -9.69	65.00 5.54 -7.15	67.32 5.18 -12.31	66.03 5.13 -11.54	64.36 4.90 -12.30	66.02 5.46 -8.10	61.80 4.07 -14.39	58.54 2.99 -16.23
WADING RIVER_IC_2 23547	53.82 3.88 -14.00	51.39 3.79 -11.53	41.63 3.04 -8.22	36.31 2.98 -3.50	34.98 2.98 -2.24	34.46 3.02 -1.82	46.68 3.08 -13.41	53.05 3.86 -11.69	55.15 4.01 -11.40	57.20 4.59 -8.02	59.98 4.78 -8.33	63.44 4.80 -11.63	64.61 5.21 -9.30	67.22 5.17 -11.85	68.49 5.16 -13.28	67.32 5.37 -10.34	67.26 5.42 -9.69	65.00 5.54 -7.15	67.32 5.18 -12.31	66.03 5.13 -11.54	64.36 4.90 -12.30	66.02 5.46 -8.10	61.80 4.07 -14.39	58.54 2.99 -16.23
WADING RIVER_IC_3 23601	53.82 3.88 -14.00	51.39 3.79 -11.53	41.63 3.04 -8.22	36.31 2.98 -3.50	34.98 2.98 -2.24	34.46 3.02 -1.82	46.68 3.08 -13.41	53.05 3.86 -11.69	55.15 4.01 -11.40	57.20 4.59 -8.02	59.98 4.78 -8.33	63.44 4.80 -11.63	64.61 5.21 -9.30	67.22 5.17 -11.85	68.49 5.16 -13.28	67.32 5.37 -10.34	67.26 5.42 -9.69	65.00 5.54 -7.15	67.32 5.18 -12.31	66.03 5.13 -11.54	64.36 4.90 -12.30	66.02 5.46 -8.10	61.80 4.07 -14.39	58.54 2.99 -16.23

WALDEN___HYDRO 24148	46.42 2.19 -8.29	38.13 2.06 0.00	31.98 1.61 0.00	31.41 1.58 0.00	31.31 1.55 0.00	31.19 1.57 0.00	31.85 1.66 0.00	39.67 2.17 0.00	48.69 2.38 -6.57	53.57 2.85 -6.13	56.06 3.05 -6.14	60.10 3.10 -9.99	60.82 3.36 -7.36	60.81 3.36 -7.25	61.03 3.35 -7.63	61.37 3.41 -6.35	62.60 3.49 -6.96	61.45 3.56 -5.58	61.14 3.34 -7.97	60.99 3.26 -8.37	60.87 3.21 -10.50	62.99 3.67 -6.86	58.61 2.73 -12.54	55.97 2.40 -14.25
WATERSIDE___6 8 9 23538	48.84 3.45 -9.45	39.39 3.32 0.00	33.01 2.64 0.00	32.40 2.57 0.00	32.29 2.53 0.00	32.17 2.55 0.00	32.85 2.66 0.00	40.88 3.38 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.60 4.69 -10.04	63.09 4.70 -11.38	63.55 5.06 -8.39	63.54 5.07 -8.27	63.81 5.06 -8.70	64.06 5.21 -7.24	65.36 5.27 -7.94	64.06 5.39 -6.36	63.99 5.08 -9.08	63.94 5.04 -9.54	63.94 4.81 -11.97	65.75 5.46 -7.83	63.43 4.20 -15.89	60.55 3.66 -17.57
WEST BABYLON___IC 23714	54.07 4.13 -14.00	51.64 4.04 -11.53	41.84 3.25 -8.22	36.49 3.16 -3.50	35.12 3.12 -2.24	34.61 3.17 -1.82	46.89 3.29 -13.41	53.35 4.16 -11.69	55.86 4.41 -11.71	58.01 5.08 -8.34	60.86 5.39 -8.60	64.30 5.41 -11.88	65.45 5.81 -9.54	67.95 5.77 -11.98	69.18 5.76 -13.37	68.08 5.99 -10.48	68.08 6.10 -9.83	65.85 6.17 -7.37	68.06 5.78 -12.45	67.19 5.73 -12.10	65.30 5.52 -12.62	66.96 6.14 -8.36	62.51 4.68 -14.49	59.13 3.58 -16.23
WEST CANADA___HYD 24049	36.26 0.32 0.00	36.39 0.32 0.00	30.61 0.24 0.00	30.07 0.24 0.00	30.00 0.24 0.00	29.86 0.24 0.00	30.43 0.24 0.00	37.84 0.34 0.00	40.10 0.36 0.00	45.08 0.49 0.00	47.39 0.52 0.00	47.57 0.56 0.00	50.70 0.60 0.00	50.80 0.60 0.00	50.65 0.60 0.00	52.23 0.62 0.00	52.78 0.63 0.00	52.94 0.63 0.00	50.43 0.60 0.00	49.95 0.59 0.00	47.73 0.57 0.00	53.14 0.68 0.00	43.82 0.48 0.00	39.67 0.35 0.00
WESTERN_NY_WIND 24143	33.05 -3.16 -0.27	33.47 -2.60 0.00	28.09 -2.28 0.00	27.53 -2.30 0.00	27.44 -2.32 0.00	27.34 -2.28 0.00	27.44 -2.75 0.00	33.98 -3.52 0.00	35.89 -3.97 -0.12	40.33 -4.37 -0.11	42.43 -4.55 -0.11	42.82 -4.37 -0.18	45.57 -4.66 -0.13	45.09 -4.62 0.49	44.97 -4.60 0.48	46.83 -4.90 -0.12	47.56 -4.85 -0.26	47.42 -4.76 0.13	45.35 -4.63 -0.15	44.97 -4.54 -0.15	42.78 -4.57 -0.19	47.25 -4.72 0.49	39.45 -4.12 -0.23	35.50 -4.09 -0.27
YORK___WARBASSE 23770	48.80 3.41 -9.45	39.42 3.35 0.00	33.04 2.67 0.00	32.42 2.59 0.00	32.29 2.53 0.00	32.23 2.61 0.00	32.91 2.72 0.00	40.91 3.41 0.00	50.90 3.66 -7.50	60.55 4.37 -11.59	61.69 4.78 -10.04	63.14 4.75 -11.38	63.70 5.21 -8.39	63.69 5.22 -8.27	64.01 5.26 -8.70	64.32 5.47 -7.24	65.67 5.58 -7.94	64.27 5.60 -6.36	64.19 5.28 -9.08	64.08 5.18 -9.54	64.13 5.00 -11.97	66.01 5.72 -7.83	63.48 4.25 -15.89	60.55 3.66 -17.57