

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/06/2003

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	56.36	45.22	35.61	31.36	32.64	33.01	35.24	43.40	48.33	58.99	63.26	63.21	63.95	66.32	66.91	66.85	67.23	67.23	66.92	66.85	66.92	67.91	66.85	58.16
24138	4.61	3.70	2.82	2.46	2.53	2.56	2.85	3.69	4.35	4.78	6.11	6.29	6.50	6.52	6.55	6.80	6.81	6.74	6.67	6.80	7.16	7.16	6.26	4.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.38	-3.57	-3.63	-2.34	-4.58	-4.87	-2.95	-3.21	-3.39	-3.27	-2.38	-0.62	-1.08	-4.68	-1.76
74TH STREET_GT_1	56.36	45.22	35.61	31.36	32.64	33.01	35.24	43.40	48.33	58.99	63.26	63.21	63.95	66.32	66.91	66.85	67.23	67.23	66.92	66.85	66.92	67.91	66.85	58.16
24260	4.61	3.70	2.82	2.46	2.53	2.56	2.85	3.69	4.35	4.78	6.11	6.29	6.50	6.52	6.55	6.80	6.81	6.74	6.67	6.80	7.16	7.16	6.26	4.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.38	-3.57	-3.63	-2.34	-4.58	-4.87	-2.95	-3.21	-3.39	-3.27	-2.38	-0.62	-1.08	-4.68	-1.76
74TH STREET_GT_2	56.36	45.22	35.61	31.36	32.64	33.01	35.24	43.40	48.33	58.99	63.26	63.21	63.95	66.32	66.91	66.85	67.23	67.23	66.92	66.85	66.92	67.91	66.85	58.16
24261	4.61	3.70	2.82	2.46	2.53	2.56	2.85	3.69	4.35	4.78	6.11	6.29	6.50	6.52	6.55	6.80	6.81	6.74	6.67	6.80	7.16	7.16	6.26	4.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.38	-3.57	-3.63	-2.34	-4.58	-4.87	-2.95	-3.21	-3.39	-3.27	-2.38	-0.62	-1.08	-4.68	-1.76
ADK HUDSON___FALLS	54.49	43.68	34.40	30.29	31.53	31.88	34.01	41.81	46.27	50.41	56.79	56.65	58.53	58.59	58.82	59.84	60.01	59.89	60.28	61.36	63.16	63.76	59.18	54.55
24011	2.74	2.16	1.61	1.39	1.42	1.43	1.62	2.10	2.29	2.58	3.21	3.25	3.31	3.26	3.22	2.63	2.69	2.68	3.19	3.58	4.02	4.06	3.24	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	0.00	-0.03	-0.03	0.00
ADK RESOURCE___RCVRY	54.49	43.68	34.40	30.29	31.53	31.88	34.01	41.81	46.27	50.41	56.79	56.65	58.53	58.59	58.82	59.84	60.01	59.89	60.28	61.36	63.16	63.76	59.18	54.55
23798	2.74	2.16	1.61	1.39	1.42	1.43	1.62	2.10	2.29	2.58	3.21	3.25	3.31	3.26	3.22	2.63	2.69	2.68	3.19	3.58	4.02	4.06	3.24	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	0.00	-0.03	-0.03	0.00
ADK S GLENS___FALLS	54.49	43.68	34.40	30.29	31.53	31.88	34.01	41.81	46.27	50.41	56.79	56.65	58.53	58.59	58.82	59.84	60.01	59.89	60.28	61.36	63.16	63.76	59.18	54.55
24028	2.74	2.16	1.61	1.39	1.42	1.43	1.62	2.10	2.29	2.58	3.21	3.25	3.31	3.26	3.22	2.63	2.69	2.68	3.19	3.58	4.02	4.06	3.24	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	0.00	-0.03	-0.03	0.00
ADK_NYS___DAM	54.29	43.64	34.40	30.32	31.56	31.91	34.01	41.77	46.36	50.46	56.85	56.96	58.90	58.96	59.20	60.80	60.97	60.80	60.73	61.63	63.16	63.70	59.35	54.24
23527	2.54	2.12	1.61	1.42	1.45	1.46	1.62	2.06	2.38	2.63	3.27	3.57	3.69	3.64	3.61	3.60	3.66	3.60	3.65	3.86	4.02	4.00	3.41	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.03	-0.03	0.00
AIR_PRODUCTS___DRP	54.03	43.47	34.27	30.20	31.43	31.79	33.88	41.58	46.14	50.22	56.63	56.64	58.57	58.63	58.92	60.63	60.74	60.63	60.50	61.35	62.87	63.46	59.07	53.93
24190	2.28	1.95	1.48	1.30	1.32	1.34	1.49	1.87	2.16	2.39	3.05	3.25	3.36	3.31	3.33	3.43	3.43	3.43	3.42	3.58	3.73	3.76	3.13	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.03	-0.03	0.00
ALBANY___1	54.03	43.47	34.27	30.20	31.43	31.79	33.88	41.58	46.14	50.22	56.63	56.64	58.57	58.63	58.92	60.63	60.74	60.63	60.50	61.35	62.87	63.46	59.07	53.93
23571	2.28	1.95	1.48	1.30	1.32	1.34	1.49	1.87	2.16	2.39	3.05	3.25	3.36	3.31	3.33	3.43	3.43	3.43	3.42	3.58	3.73	3.76	3.13	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.03	-0.03	0.00
ALBANY___2	54.03	43.47	34.27	30.20	31.43	31.79	33.88	41.58	46.14	50.22	56.63	56.64	58.57	58.63	58.92	60.63	60.74	60.63	60.50	61.35	62.87	63.46	59.07	53.93
23572	2.28	1.95	1.48	1.30	1.32	1.34	1.49	1.87	2.16	2.39	3.05	3.25	3.36	3.31	3.33	3.43	3.43	3.43	3.42	3.58	3.73	3.76	3.13	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.03	-0.03	0.00
ALBANY___3	54.03	43.47	34.27	30.20	31.43	31.79	33.88	41.58	46.14	50.22	56.63	56.64	58.57	58.63	58.92	60.63	60.74	60.63	60.50	61.35	62.87	63.46	59.07	53.93
23573	2.28	1.95	1.48	1.30	1.32	1.34	1.49	1.87	2.16	2.39	3.05	3.25	3.36	3.31	3.33	3.43	3.43	3.43	3.42	3.58	3.73	3.76	3.13	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.03	-0.03	0.00
ALBANY___4	54.03	43.47	34.27	30.20	31.43	31.79	33.88	41.58	46.14	50.22	56.63	56.64	58.57	58.63	58.92	60.63	60.74	60.63	60.50	61.35	62.87	63.46	59.07	53.93
23574	2.28	1.95	1.48	1.30	1.32	1.34	1.49	1.87	2.16	2.39	3.05	3.25	3.36	3.31	3.33	3.43	3.43	3.43	3.42	3.58	3.73	3.76	3.13	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.03	-0.03	0.00

ALCOA_RYNLDS___DRP 24188	51.39 -0.36 0.00	41.19 -0.33 0.00	32.56 -0.23 0.00	28.70 -0.20 0.00	29.93 -0.18 0.00	30.24 -0.21 0.00	32.20 -0.19 0.00	39.39 -0.32 0.00	43.54 -0.44 0.00	47.02 -0.81 0.00	52.56 -1.02 0.00	52.44 -0.85 0.00	54.28 -0.83 0.00	54.39 -0.83 0.00	54.82 -0.67 0.00	56.36 -0.74 0.00	56.47 -0.74 0.00	56.41 -0.69 0.00	56.30 -0.68 0.00	56.75 -0.92 0.00	57.60 -1.54 0.00	58.00 -1.67 0.00	54.57 -1.34 0.00	51.10 -0.36 0.00
ALLEGHENY___COGEN 23514	48.44 -3.31 0.00	38.36 -3.16 0.00	30.40 -2.39 0.00	26.70 -2.20 0.00	27.79 -2.32 0.00	28.23 -2.22 0.00	29.83 -2.56 0.00	37.17 -2.54 0.00	41.08 -2.90 0.00	45.15 -2.68 0.00	50.85 -2.73 0.00	49.73 -3.57 -0.01	51.54 -3.58 -0.01	51.53 -3.70 -0.01	52.00 -3.50 -0.01	53.46 -3.65 -0.01	53.62 -3.60 -0.01	53.34 -3.77 -0.01	53.17 -3.82 -0.01	54.57 -3.11 -0.01	57.07 -2.07 0.00	57.58 -2.09 0.00	52.95 -2.96 0.00	47.55 -3.91 0.00
AMERICAN_REF_FUEL 24010	45.80 -5.95 0.00	36.08 -5.44 0.00	28.66 -4.13 0.00	25.11 -3.79 0.00	26.10 -4.01 0.00	26.61 -3.84 0.00	27.79 -4.60 0.00	34.83 -4.88 0.00	38.17 -5.81 0.00	42.09 -5.74 0.00	47.36 -6.22 0.00	45.41 -7.89 -0.01	47.07 -8.05 -0.01	47.00 -8.23 -0.01	47.12 -8.38 -0.01	49.06 -8.05 -0.01	49.27 -7.95 -0.01	48.83 -8.28 -0.01	48.67 -8.32 -0.01	50.53 -7.15 -0.01	53.34 -5.80 0.00	53.94 -5.73 0.00	49.76 -6.15 0.00	43.84 -7.62 0.00
ARTHUR_KILL_GT_1 23520	59.20 4.61 -2.84	51.87 3.65 -6.70	45.44 2.72 -9.93	42.79 2.37 -11.52	43.58 2.44 -11.03	43.81 2.47 -10.89	44.85 2.79 -9.67	50.31 3.61 -6.99	53.93 4.31 -5.64	60.27 4.78 -7.66	63.26 6.11 -3.57	63.26 6.34 -3.63	63.89 6.45 -2.33	66.26 6.46 -4.58	66.85 6.49 -4.87	66.85 6.80 -2.95	67.23 6.81 -3.21	67.17 6.68 -3.39	66.86 6.61 -3.27	66.85 6.80 -2.38	66.85 7.10 -0.61	67.91 7.16 -1.08	66.85 6.26 -4.68	60.21 4.94 -3.81
ARTHUR_KILL_2 23512	59.20 4.61 -2.84	51.87 3.65 -6.70	45.44 2.72 -9.93	42.79 2.37 -11.52	43.58 2.44 -11.03	43.81 2.47 -10.89	44.85 2.79 -9.67	50.31 3.61 -6.99	53.93 4.31 -5.64	60.27 4.78 -7.66	63.26 6.11 -3.57	63.26 6.34 -3.63	63.89 6.45 -2.33	66.26 6.46 -4.58	66.85 6.49 -4.87	66.85 6.80 -2.95	67.23 6.81 -3.21	67.17 6.68 -3.39	66.86 6.61 -3.27	66.85 6.80 -2.38	66.85 7.10 -0.61	67.91 7.16 -1.08	66.85 6.26 -4.68	60.21 4.94 -3.81
ARTHUR_KILL_3 23513	59.07 4.50 -2.82	51.79 3.61 -6.66	45.42 2.75 -9.88	42.75 2.40 -11.45	43.55 2.47 -10.97	43.77 2.50 -10.82	44.80 2.79 -9.62	50.27 3.61 -6.95	53.81 4.22 -5.61	60.18 4.69 -7.66	63.10 5.95 -3.57	63.05 6.13 -3.63	63.79 6.34 -2.34	66.15 6.35 -4.58	66.74 6.38 -4.87	66.73 6.68 -2.95	67.06 6.64 -3.21	67.06 6.57 -3.39	66.75 6.50 -3.27	66.68 6.63 -2.38	66.74 6.98 -0.62	67.73 6.98 -1.08	66.68 6.09 -4.68	60.10 4.84 -3.80
ASHOKAN____ 23654	55.22 3.47 0.00	44.34 2.82 0.00	34.92 2.13 0.00	30.78 1.88 0.00	32.04 1.93 0.00	32.37 1.92 0.00	34.53 2.14 0.00	42.65 2.94 0.00	47.50 3.52 0.00	51.85 4.02 0.00	58.78 5.20 0.00	58.92 5.54 -0.09	60.99 5.79 -0.09	61.16 5.85 -0.09	61.41 5.83 -0.09	63.24 6.05 -0.09	63.31 6.01 -0.09	63.24 6.05 -0.09	63.05 5.98 -0.09	63.82 6.06 -0.09	65.47 6.33 0.00	66.08 6.39 -0.02	61.30 5.37 -0.02	55.42 3.96 0.00
ASTORIA 5-9____ 23662	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA GT2____ 23536	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA GT3____ 23731	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA GT4____ 23727	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA_GT2_1 24094	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA_GT2_2 24095	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA_GT2_3 24096	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA_GT2_4 24097	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA_GT3_1 24098	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19

ASTORIA_GT3_2 24099	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA_GT3_3 24100	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA_GT3_4 24101	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA_GT4_1 24102	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA_GT4_2 24103	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA_GT4_3 24104	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19
ASTORIA_GT4_4 24105	66.85 4.92 -10.18	66.76 3.94 -21.30	66.74 2.98 -30.97	66.69 2.54 -35.25	66.70 2.62 -33.97	66.70 2.65 -33.60	66.70 2.98 -31.33	66.76 3.89 -23.16	66.81 4.57 -18.26	66.78 5.02 -13.93	66.86 6.38 -6.90	66.85 6.55 -7.01	66.87 6.78 -4.98	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.50 6.92 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.90 5.25 -10.19

ASTORIA___3 23516	63.92 4.61 -7.56	63.12 3.78 -17.82	62.10 2.89 -26.42	62.03 2.49 -30.64	62.03 2.56 -29.36	62.00 2.59 -28.96	61.03 2.92 -25.72	62.08 3.77 -18.60	63.44 4.44 -15.02	63.91 4.83 -11.25	63.91 5.95 -4.38	63.91 6.18 -4.44	64.30 6.34 -2.85	67.12 6.29 -5.61	67.66 6.21 -5.96	67.16 6.45 -3.61	67.60 6.47 -3.92	67.64 6.40 -4.14	67.35 6.38 -3.99	67.10 6.52 -2.91	66.70 6.80 -0.76	67.85 6.86 -1.32	67.69 6.04 -5.74	63.92 4.84 -7.62
ASTORIA___4 23517	66.64 4.71 -10.18	66.64 3.82 -21.30	66.65 2.89 -30.97	66.64 2.49 -35.25	66.64 2.56 -33.97	66.64 2.59 -33.60	66.64 2.92 -31.33	66.64 3.77 -23.16	66.64 4.40 -18.26	66.64 4.88 -13.93	66.64 6.16 -6.90	66.64 6.34 -7.01	66.65 6.56 -4.98	67.35 6.52 -5.61	67.78 6.33 -5.96	67.86 6.45 -4.31	67.92 6.41 -4.30	67.92 6.34 -4.48	67.35 6.38 -3.99	67.15 6.57 -2.91	66.82 6.92 -0.76	67.85 6.86 -1.32	67.86 6.21 -5.74	66.64 4.99 -10.19
ASTORIA___5 23518	66.79 4.86 -10.18	66.72 3.90 -21.30	66.71 2.95 -30.97	66.66 2.51 -35.25	66.67 2.59 -33.97	66.67 2.62 -33.60	66.67 2.95 -31.33	66.68 3.81 -23.16	66.77 4.53 -18.26	66.73 4.97 -13.93	66.80 6.32 -6.90	66.80 6.50 -7.01	66.81 6.72 -4.98	67.57 6.74 -5.61	67.94 6.49 -5.96	67.98 6.57 -4.31	67.98 6.47 -4.30	67.98 6.40 -4.48	67.41 6.44 -3.99	67.33 6.75 -2.91	67.00 7.10 -0.76	67.97 6.98 -1.32	68.08 6.43 -5.74	66.90 5.25 -10.19
ASTRIA 10-13____ 23663	64.07 4.76 -7.56	63.16 3.82 -17.82	62.13 2.92 -26.42	62.08 2.54 -30.64	62.06 2.59 -29.36	62.06 2.65 -28.96	61.06 2.95 -25.72	62.12 3.81 -18.60	63.49 4.49 -15.02	64.01 4.93 -11.25	64.18 6.22 -4.38	64.12 6.39 -4.44	64.57 6.61 -2.85	67.40 6.57 -5.61	68.00 6.55 -5.96	67.51 6.80 -3.61	67.94 6.81 -3.92	67.98 6.74 -4.14	67.64 6.67 -3.99	67.44 6.86 -2.91	67.12 7.22 -0.76	68.21 7.22 -1.32	67.97 6.32 -5.74	64.12 5.04 -7.62
ATHENS_STG_1 23668	54.13 2.38 0.00	43.55 2.03 0.00	34.33 1.54 0.00	30.29 1.39 0.00	31.53 1.42 0.00	31.88 1.43 0.00	33.98 1.59 0.00	41.66 1.95 0.00	46.27 2.29 0.00	50.36 2.53 0.00	56.90 3.32 0.00	56.90 3.52 -0.09	58.78 3.58 -0.09	58.90 3.59 -0.09	59.19 3.61 -0.09	60.96 3.77 -0.09	61.08 3.78 -0.09	60.90 3.71 -0.09	60.77 3.70 -0.09	61.57 3.81 -0.09	63.10 3.96 0.00	63.69 4.00 -0.02	59.34 3.41 -0.02	54.08 2.62 0.00
ATHENS_STG_2 23670	54.13 2.38 0.00	43.55 2.03 0.00	34.33 1.54 0.00	30.29 1.39 0.00	31.53 1.42 0.00	31.88 1.43 0.00	33.98 1.59 0.00	41.66 1.95 0.00	46.27 2.29 0.00	50.36 2.53 0.00	56.90 3.32 0.00	56.90 3.52 -0.09	58.78 3.58 -0.09	58.90 3.59 -0.09	59.19 3.61 -0.09	60.96 3.77 -0.09	61.08 3.78 -0.09	60.90 3.71 -0.09	60.77 3.70 -0.09	61.57 3.81 -0.09	63.10 3.96 0.00	63.69 4.00 -0.02	59.34 3.41 -0.02	54.08 2.62 0.00
ATHENS_STG_3 23677	54.13 2.38 0.00	43.55 2.03 0.00	34.33 1.54 0.00	30.29 1.39 0.00	31.53 1.42 0.00	31.88 1.43 0.00	33.98 1.59 0.00	41.66 1.95 0.00	46.27 2.29 0.00	50.36 2.53 0.00	56.90 3.32 0.00	56.90 3.52 -0.09	58.78 3.58 -0.09	58.90 3.59 -0.09	59.19 3.61 -0.09	60.96 3.77 -0.09	61.08 3.78 -0.09	60.90 3.71 -0.09	60.77 3.70 -0.09	61.57 3.81 -0.09	63.10 3.96 0.00	63.69 4.00 -0.02	59.34 3.41 -0.02	54.08 2.62 0.00
BARRETT 1-8___GRP4 24034	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15
BARRETT 9-12___GRP3 24033	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15
BARRETT_IC_1 23704	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15
BARRETT_IC_10 23701	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15
BARRETT_IC_11 23702	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15
BARRETT_IC_12 23703	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15
BARRETT_IC_2 23705	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15
BARRETT_IC_3 23706	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15
BARRETT_IC_4 23707	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15

BARRETT_IC_5 23708	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15
BARRETT_IC_6 23709	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15
BARRETT_IC_7 23710	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15
BARRETT_IC_8 23711	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15
BARRETT_IC_9 23700	60.51 5.28 -3.48	57.94 4.32 -12.10	55.70 3.31 -19.60	54.83 2.92 -23.01	54.69 3.01 -21.57	53.20 3.05 -19.70	53.60 3.40 -17.81	55.89 4.33 -11.85	59.55 4.93 -10.64	63.12 5.26 -10.03	64.95 6.48 -4.89	69.07 6.50 -9.28	79.73 6.89 -17.73	79.56 6.79 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.48 7.02 -12.36	75.49 6.95 -11.56	69.84 7.15 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	61.96 5.35 -5.15
BARRETT___1 23545	60.35 5.12 -3.48	57.86 4.24 -12.10	55.64 3.25 -19.60	54.74 2.83 -23.01	54.63 2.95 -21.57	53.13 2.98 -19.70	53.54 3.34 -17.81	55.81 4.25 -11.85	59.46 4.84 -10.64	62.98 5.12 -10.03	64.69 6.22 -4.89	68.70 6.13 -9.28	79.45 6.61 -17.73	79.23 6.46 -17.55	83.42 6.60 -21.33	74.26 6.74 -10.42	83.35 6.87 -19.27	76.08 6.62 -12.36	75.15 6.61 -11.56	69.44 6.75 -5.02	69.50 7.04 -3.32	69.50 7.10 -2.73	64.77 6.26 -2.60	61.86 5.25 -5.15
BARRETT___2 23546	59.41 5.07 -2.59	57.86 4.24 -12.10	55.64 3.25 -19.60	54.77 2.86 -23.01	54.63 2.95 -21.57	53.13 2.98 -19.70	53.54 3.34 -17.81	55.81 4.25 -11.85	57.98 4.79 -9.21	60.14 5.07 -7.24	64.63 6.16 -4.89	68.75 6.18 -9.28	79.40 6.56 -17.73	79.23 6.46 -17.55	83.37 6.55 -21.33	74.26 6.74 -10.42	83.35 6.87 -19.27	76.14 6.68 -12.36	75.15 6.61 -11.56	69.49 6.80 -5.02	69.56 7.10 -3.32	69.56 7.16 -2.73	64.66 6.15 -2.60	60.25 5.15 -3.64
BEAVER RIVER___HYD 24048	51.91 0.16 0.00	41.52 0.00 0.00	32.76 -0.03 0.00	28.84 -0.06 0.00	30.05 -0.06 0.00	30.39 -0.06 0.00	32.36 -0.03 0.00	39.63 -0.08 0.00	44.07 0.09 0.00	48.07 0.24 0.00	53.79 0.21 0.00	53.61 0.32 0.00	55.50 0.39 0.00	55.61 0.39 0.00	56.16 0.67 0.00	57.79 0.69 0.00	57.95 0.74 0.00	57.90 0.80 0.00	57.72 0.74 0.00	58.36 0.69 0.00	59.79 0.65 0.00	60.39 0.72 0.00	56.47 0.56 0.00	51.82 0.36 0.00
BEEBEE_GT_13 23619	50.77 -0.98 0.00	40.23 -1.29 0.00	32.00 -0.79 0.00	28.09 -0.81 0.00	29.24 -0.87 0.00	29.69 -0.76 0.00	31.26 -1.13 0.00	39.00 -0.71 0.00	43.01 -0.97 0.00	47.54 -0.29 0.00	53.42 -0.16 0.00	52.39 -0.91 -0.01	54.35 -0.77 -0.01	54.40 -0.83 -0.01	54.61 -0.89 -0.01	56.54 -0.57 -0.01	56.71 -0.51 -0.01	56.48 -0.63 -0.01	56.25 -0.74 -0.01	57.56 -0.12 -0.01	60.09 0.95 0.00	60.80 1.13 0.00	56.13 0.22 0.00	50.23 -1.23 0.00
BETHLEHEM___STEEL 23779	46.16 -5.59 0.00	36.33 -5.19 0.00	28.86 -3.93 0.00	25.29 -3.61 0.00	26.26 -3.85 0.00	26.77 -3.68 0.00	28.15 -4.24 0.00	35.22 -4.49 0.00	38.61 -5.37 0.00	42.81 -5.02 0.00	48.22 -5.36 0.00	46.53 -6.77 -0.01	48.07 -7.05 -0.01	48.00 -7.23 -0.01	48.06 -7.44 -0.01	49.91 -7.20 -0.01	50.13 -7.09 -0.01	49.69 -7.42 -0.01	49.53 -7.46 -0.01	51.28 -6.40 -0.01	54.11 -5.03 0.00	54.48 -5.19 0.00	50.21 -5.70 0.00	44.36 -7.10 0.00
BINGHAMTON___COGEN 23790	50.20 -1.55 0.00	40.07 -1.45 0.00	31.64 -1.15 0.00	27.86 -1.04 0.00	29.00 -1.11 0.00	29.38 -1.07 0.00	31.39 -1.00 0.00	38.64 -1.07 0.00	42.79 -1.19 0.00	47.02 -0.81 0.00	52.94 -0.64 0.00	52.47 -0.85 -0.03	54.26 -0.88 -0.03	54.37 -0.88 -0.03	54.47 -1.05 -0.03	56.05 -1.08 -0.03	56.21 -1.03 -0.03	56.05 -1.08 -0.03	55.87 -1.14 -0.03	56.83 -0.87 -0.03	58.79 -0.35 0.00	59.02 -0.66 -0.01	54.75 -1.17 -0.01	49.66 -1.80 0.00
BLACK RIVER___HYD 24047	51.59 -0.16 0.00	41.27 -0.25 0.00	32.53 -0.26 0.00	28.64 -0.26 0.00	29.84 -0.27 0.00	30.18 -0.27 0.00	32.13 -0.26 0.00	39.51 -0.20 0.00	43.98 0.00 0.00	48.12 0.29 0.00	53.85 0.27 0.00	53.61 0.32 0.00	55.44 0.33 0.00	55.61 0.39 0.00	56.04 0.55 0.00	57.67 0.57 0.00	57.84 0.63 0.00	57.84 0.74 0.00	57.72 0.74 0.00	58.30 0.63 0.00	59.91 0.77 0.00	60.57 0.90 0.00	56.47 0.56 0.00	51.61 0.15 0.00
BLUE_CIRC_CHEM_DRP 24182	53.46 1.71 0.00	43.01 1.49 0.00	33.90 1.11 0.00	29.91 1.01 0.00	31.13 1.02 0.00	31.49 1.04 0.00	33.56 1.17 0.00	41.14 1.43 0.00	45.56 1.58 0.00	49.60 1.77 0.00	55.94 2.36 0.00	55.95 2.56 -0.10	57.80 2.59 -0.10	57.92 2.60 -0.10	58.20 2.61 -0.10	59.88 2.68 -0.10	60.06 2.75 -0.10	59.88 2.68 -0.10	59.76 2.68 -0.10	60.54 2.77 -0.10	62.10 2.96 0.00	62.68 2.98 -0.03	58.40 2.46 -0.03	53.26 1.80 0.00
BOC_GAS_DRP 24189	53.41 1.66 0.00	42.97 1.45 0.00	33.87 1.08 0.00	29.91 1.01 0.00	31.13 1.02 0.00	31.49 1.04 0.00	33.52 1.13 0.00	41.06 1.35 0.00	45.56 1.58 0.00	49.60 1.77 0.00	55.88 2.30 0.00	55.89 2.50 -0.10	57.80 2.59 -0.10	57.86 2.54 -0.10	58.14 2.55 -0.10	59.83 2.63 -0.10	59.94 2.63 -0.10	59.83 2.63 -0.10	59.70 2.62 -0.10	60.48 2.71 -0.10	61.98 2.84 0.00	62.56 2.86 -0.03	58.40 2.46 -0.03	53.26 1.80 0.00
BOWLINE___1 23526	55.06 3.31 0.00	44.34 2.82 0.00	34.92 2.13 0.00	30.75 1.85 0.00	32.01 1.90 0.00	32.37 1.92 0.00	34.59 2.20 0.00	42.57 2.86 0.00	47.32 3.34 0.00	51.32 3.49 0.00	58.19 4.61 0.00	58.17 4.80 -0.08	60.15 4.96 -0.08	60.32 5.02 -0.08	60.62 5.05 -0.08	62.43 5.25 -0.08	62.55 5.26 -0.08	62.38 5.20 -0.08	62.19 5.13 -0.08	62.94 5.19 -0.08	64.64 5.50 0.00	65.18 5.49 -0.02	60.68 4.75 -0.02	55.06 3.60 0.00
BOWLINE___2 23595	55.27 3.52 0.00	44.39 2.87 0.00	34.95 2.16 0.00	30.78 1.88 0.00	32.04 1.93 0.00	32.40 1.95 0.00	34.59 2.20 0.00	42.61 2.90 0.00	47.37 3.39 0.00	51.51 3.68 0.00	58.40 4.82 0.00	58.43 5.06 -0.08	60.43 5.24 -0.08	60.55 5.25 -0.08	60.84 5.27 -0.08	62.72 5.54 -0.08	62.78 5.49 -0.08	62.60 5.42 -0.08	62.47 5.41 -0.08	63.23 5.48 -0.08	64.88 5.74 0.00	65.48 5.79 -0.02	60.91 4.98 -0.02	55.22 3.76 0.00

BROOKHAVEN___DRP 24191	59.50 5.54 -2.21	57.98 4.36 -12.10	55.72 3.34 -19.59	54.82 2.92 -23.00	54.69 3.01 -21.57	53.20 3.05 -19.70	53.57 3.37 -17.81	55.77 4.21 -11.85	57.37 4.79 -8.60	59.05 5.17 -6.05	65.01 6.54 -4.89	69.34 6.77 -9.28	79.40 6.56 -17.73	79.51 6.74 -17.55	83.48 6.66 -21.33	74.43 6.91 -10.42	83.35 6.87 -19.27	76.54 7.08 -12.36	75.55 7.01 -11.56	69.96 7.27 -5.02	70.03 7.57 -3.32	70.10 7.70 -2.73	64.94 6.43 -2.60	59.60 5.15 -2.99
BROOKLYN_NAVY_YARD 23515	56.46 4.71 0.00	45.30 3.78 0.00	35.68 2.89 0.00	31.41 2.51 0.00	32.70 2.59 0.00	33.07 2.62 0.00	35.31 2.92 0.00	43.52 3.81 0.00	48.42 4.44 0.00	59.14 4.93 -6.38	63.37 6.22 -3.57	63.31 6.39 -3.63	64.06 6.61 -2.34	66.48 6.68 -4.58	67.07 6.71 -4.87	67.02 6.97 -2.95	67.40 6.98 -3.21	67.40 6.91 -3.39	67.09 6.84 -3.27	66.97 6.92 -2.38	67.03 7.27 -0.62	68.09 7.34 -1.08	66.96 6.37 -4.68	58.26 5.04 -1.76
BURROWS___LYONSDAL 23803	52.27 0.52 0.00	41.89 0.37 0.00	33.05 0.26 0.00	29.10 0.20 0.00	30.32 0.21 0.00	30.66 0.21 0.00	32.65 0.26 0.00	40.11 0.40 0.00	44.55 0.57 0.00	48.60 0.77 0.00	54.49 0.91 0.00	54.20 0.91 0.00	56.10 0.99 0.00	56.21 0.99 0.00	56.54 1.05 0.00	58.18 1.08 0.00	58.35 1.14 0.00	58.30 1.20 0.00	58.18 1.20 0.00	58.82 1.15 0.00	60.44 1.30 0.00	60.98 1.31 0.00	56.92 1.01 0.00	52.13 0.67 0.00
CALPINE BETH_PAGE_GT4 24209	59.55 5.49 -2.31	58.02 4.40 -12.10	55.76 3.38 -19.59	54.85 2.95 -23.00	54.72 3.04 -21.57	53.29 3.14 -19.70	53.67 3.47 -17.81	55.97 4.41 -11.85	57.83 5.10 -8.75	59.68 5.50 -6.35	65.17 6.70 -4.89	69.50 6.93 -9.28	80.00 7.16 -17.73	80.00 7.23 -17.55	84.03 7.21 -21.33	75.00 7.48 -10.42	83.97 7.49 -19.27	76.94 7.48 -12.36	75.95 7.41 -11.56	70.19 7.50 -5.02	70.33 7.87 -3.32	70.34 7.94 -2.73	65.22 6.71 -2.60	60.22 5.61 -3.15
CALSPAN___DRP 24200	46.16 -5.59 0.00	36.33 -5.19 0.00	28.86 -3.93 0.00	25.29 -3.61 0.00	26.26 -3.85 0.00	26.77 -3.68 0.00	28.15 -4.24 0.00	35.22 -4.49 0.00	38.61 -5.37 0.00	42.81 -5.02 0.00	48.22 -5.36 0.00	46.53 -6.77 -0.01	48.07 -7.05 -0.01	48.00 -7.23 -0.01	48.06 -7.44 -0.01	49.91 -7.20 -0.01	50.13 -7.09 -0.01	49.69 -7.42 -0.01	49.53 -7.46 -0.01	51.28 -6.40 -0.01	54.11 -5.03 0.00	54.48 -5.19 0.00	50.21 -5.70 0.00	44.36 -7.10 0.00
CARR STREET_E__SYR 24060	50.46 -1.29 0.00	40.44 -1.08 0.00	31.94 -0.85 0.00	28.12 -0.78 0.00	29.27 -0.84 0.00	29.63 -0.82 0.00	31.48 -0.91 0.00	38.72 -0.99 0.00	42.92 -1.06 0.00	46.97 -0.86 0.00	52.40 -1.18 0.00	51.97 -1.33 -0.01	53.80 -1.32 -0.01	53.85 -1.38 -0.01	54.06 -1.44 -0.01	55.74 -1.37 -0.01	55.85 -1.37 -0.01	55.74 -1.37 -0.01	55.57 -1.42 -0.01	56.41 -1.27 -0.01	58.19 -0.95 0.00	58.77 -0.90 0.00	55.02 -0.89 0.00	50.17 -1.29 0.00
CARTHAGE___PAPER 23857	51.75 0.00 0.00	41.40 -0.12 0.00	32.63 -0.16 0.00	28.76 -0.14 0.00	29.93 -0.18 0.00	30.27 -0.18 0.00	32.23 -0.16 0.00	39.59 -0.12 0.00	44.07 0.09 0.00	48.12 0.29 0.00	53.85 0.27 0.00	53.61 0.32 0.00	55.50 0.39 0.00	55.66 0.44 0.00	56.10 0.61 0.00	57.73 0.63 0.00	57.90 0.69 0.00	57.90 0.80 0.00	57.72 0.74 0.00	58.36 0.69 0.00	59.85 0.71 0.00	60.51 0.84 0.00	56.47 0.56 0.00	51.72 0.26 0.00
CE_DUNWOOD___DRP 24194	55.73 3.98 0.00	44.72 3.20 0.00	35.22 2.43 0.00	31.01 2.11 0.00	32.28 2.17 0.00	32.64 2.19 0.00	34.88 2.49 0.00	42.93 3.22 0.00	47.76 3.78 0.00	52.23 4.16 -0.24	59.13 5.41 -0.14	59.11 5.60 -0.22	61.07 5.79 -0.17	61.27 5.80 -0.25	61.59 5.83 -0.27	63.40 6.11 -0.19	63.47 6.06 -0.20	63.31 6.00 -0.21	63.11 5.93 -0.20	63.90 6.06 -0.17	65.49 6.33 -0.02	66.12 6.39 -0.06	61.64 5.53 -0.20	55.80 4.27 -0.07
CE_MILLWOOD___DRP 24193	55.53 3.78 0.00	44.59 3.07 0.00	35.12 2.33 0.00	30.92 2.02 0.00	32.19 2.08 0.00	32.55 2.10 0.00	34.79 2.40 0.00	42.81 3.10 0.00	47.63 3.65 0.00	52.06 4.02 -0.21	58.90 5.20 -0.12	58.87 5.38 -0.20	60.84 5.57 -0.16	61.03 5.58 -0.23	61.33 5.60 -0.24	63.16 5.88 -0.18	63.28 5.89 -0.18	63.06 5.77 -0.19	62.92 5.75 -0.19	63.65 5.82 -0.16	65.25 6.09 -0.02	65.88 6.15 -0.06	61.40 5.31 -0.18	55.64 4.12 -0.06
CE_NYC2_DRP 24202	64.07 4.76 -7.56	63.16 3.82 -17.82	62.13 2.92 -26.42	62.08 2.54 -30.64	62.06 2.59 -29.36	62.06 2.65 -28.96	61.06 2.95 -25.72	62.12 3.81 -18.60	63.44 4.44 -15.02	64.01 4.93 -11.25	64.18 6.22 -4.38	64.12 6.39 -4.44	64.57 6.61 -2.85	67.40 6.57 -5.61	68.05 6.60 -5.96	67.56 6.85 -3.61	67.94 6.81 -3.92	67.98 6.74 -4.14	67.69 6.72 -3.99	67.44 6.86 -2.91	67.12 7.22 -0.76	68.21 7.22 -1.32	68.02 6.37 -5.74	64.17 5.09 -7.62
CE_NYC_DRP 24195	56.41 4.66 0.00	45.26 3.74 0.00	35.64 2.85 0.00	31.36 2.46 0.00	32.64 2.53 0.00	33.01 2.56 0.00	35.27 2.88 0.00	43.44 3.73 0.00	48.38 4.40 0.00	58.74 4.83 -6.08	63.14 6.16 -3.40	63.10 6.34 -3.47	63.90 6.56 -2.23	66.16 6.57 -4.37	66.74 6.60 -4.65	66.77 6.85 -2.82	67.15 6.87 -3.07	67.14 6.80 -3.24	66.82 6.72 -3.12	66.81 6.86 -2.28	66.95 7.22 -0.59	67.92 7.22 -1.03	66.70 6.32 -4.47	58.12 4.99 -1.67
CH_MIDHUDSON___DRP 24192	55.17 3.42 0.00	44.30 2.78 0.00	34.89 2.10 0.00	30.75 1.85 0.00	32.01 1.90 0.00	32.37 1.92 0.00	34.56 2.17 0.00	42.53 2.82 0.00	47.32 3.34 0.00	51.51 3.68 0.00	58.40 4.82 0.00	58.44 5.06 -0.09	60.44 5.24 -0.09	60.56 5.25 -0.09	60.85 5.27 -0.09	62.73 5.54 -0.09	62.79 5.49 -0.09	62.61 5.42 -0.09	62.48 5.41 -0.09	63.24 5.48 -0.09	64.88 5.74 0.00	65.42 5.73 -0.02	60.91 4.98 -0.02	55.22 3.76 0.00
CH_MISC_IPPS 23765	54.54 2.79 0.00	43.76 2.24 0.00	34.49 1.70 0.00	30.37 1.47 0.00	31.62 1.51 0.00	31.94 1.49 0.00	34.14 1.75 0.00	42.05 2.34 0.00	46.84 2.86 0.00	50.99 3.16 0.00	57.87 4.29 0.00	57.95 4.58 -0.08	59.93 4.74 -0.08	60.05 4.75 -0.08	60.34 4.77 -0.08	62.21 5.03 -0.08	62.32 5.03 -0.08	62.15 4.97 -0.08	61.96 4.90 -0.08	62.71 4.96 -0.08	64.29 5.15 0.00	64.88 5.19 -0.02	60.40 4.47 -0.02	54.65 3.19 0.00
CH_RES_BVR_FALLS 23983	51.39 -0.36 0.00	41.40 -0.12 0.00	32.69 -0.10 0.00	28.81 -0.09 0.00	30.05 -0.06 0.00	30.39 -0.06 0.00	32.33 -0.06 0.00	39.59 -0.12 0.00	43.85 -0.13 0.00	47.35 -0.48 0.00	53.04 -0.54 0.00	52.80 -0.48 0.01	54.66 -0.44 0.01	54.77 -0.44 0.01	55.04 -0.44 0.01	56.63 -0.46 0.01	56.74 -0.46 0.01	56.63 -0.46 0.01	56.51 -0.46 0.01	57.14 -0.52 0.01	58.43 -0.71 0.00	58.89 -0.78 0.00	55.24 -0.67 0.00	51.10 -0.36 0.00
CH_RES_NIAGARA 23895	46.01 -5.74 0.00	36.29 -5.23 0.00	28.79 -4.00 0.00	25.26 -3.64 0.00	26.23 -3.88 0.00	26.77 -3.68 0.00	27.92 -4.47 0.00	34.98 -4.73 0.00	38.35 -5.63 0.00	42.28 -5.55 0.00	47.47 -6.11 0.00	45.47 -7.83 -0.01	47.13 -7.99 -0.01	47.00 -8.23 -0.01	47.18 -8.32 -0.01	49.17 -7.94 -0.01	49.32 -7.90 -0.01	48.89 -8.22 -0.01	48.73 -8.26 -0.01	50.59 -7.09 -0.01	53.46 -5.68 0.00	54.06 -5.61 0.00	49.98 -5.93 0.00	44.00 -7.46 0.00
CH_RES_SYRACUSE 23985	50.40 -1.35 0.00	40.48 -1.04 0.00	32.00 -0.79 0.00	28.18 -0.72 0.00	29.36 -0.75 0.00	29.72 -0.73 0.00	31.58 -0.81 0.00	38.80 -0.91 0.00	43.01 -0.97 0.00	46.97 -0.86 0.00	52.40 -1.18 0.00	52.02 -1.28 -0.01	53.85 -1.27 -0.01	53.90 -1.33 -0.01	54.11 -1.39 -0.01	55.74 -1.37 -0.01	55.90 -1.32 -0.01	55.80 -1.31 -0.01	55.62 -1.37 -0.01	56.47 -1.21 -0.01	58.19 -0.95 0.00	58.83 -0.84 0.00	55.07 -0.84 0.00	50.23 -1.23 0.00

CORNELL____ 23752	48.23 -3.52 0.00	38.61 -2.91 0.00	30.49 -2.30 0.00	26.82 -2.08 0.00	27.91 -2.20 0.00	28.29 -2.16 0.00	30.06 -2.33 0.00	37.09 -2.62 0.00	41.21 -2.77 0.00	45.39 -2.44 0.00	50.79 -2.79 0.00	50.37 -2.93 -0.01	52.14 -2.98 -0.01	52.19 -3.04 -0.01	52.39 -3.11 -0.01	53.97 -3.14 -0.01	54.13 -3.09 -0.01	54.03 -3.08 -0.01	53.86 -3.13 -0.01	54.74 -2.94 -0.01	56.66 -2.48 0.00	57.16 -2.51 0.00	53.06 -2.85 0.00	48.17 -3.29 0.00
COXSACKIE___GT 23611	54.60 2.85 0.00	43.85 2.33 0.00	34.56 1.77 0.00	30.46 1.56 0.00	31.71 1.60 0.00	32.03 1.58 0.00	34.14 1.75 0.00	42.13 2.42 0.00	46.88 2.90 0.00	51.18 3.35 0.00	58.03 4.45 0.00	58.12 4.74 -0.09	60.16 4.96 -0.09	60.33 5.02 -0.09	60.57 4.99 -0.09	62.39 5.20 -0.09	62.51 5.21 -0.09	62.39 5.20 -0.09	62.20 5.13 -0.09	63.01 5.25 -0.09	64.58 5.44 0.00	65.18 5.49 -0.02	60.57 4.64 -0.02	54.80 3.34 0.00
CRESCENT___HYD 24018	54.29 2.54 0.00	43.64 2.12 0.00	34.40 1.61 0.00	30.32 1.42 0.00	31.56 1.45 0.00	31.91 1.46 0.00	34.01 1.62 0.00	41.77 2.06 0.00	46.36 2.38 0.00	50.46 2.63 0.00	56.90 3.32 0.00	56.91 3.52 0.00	58.85 3.64 0.00	58.91 3.59 -0.10	59.14 3.55 -0.10	60.74 3.54 -0.10	60.86 3.55 -0.10	60.74 3.54 -0.10	60.67 3.59 -0.10	61.63 3.86 -0.10	63.22 4.08 0.00	63.76 4.06 -0.03	59.35 3.41 -0.03	54.24 2.78 0.00
CRUCIBLE_METL_DRP 24180	50.40 -1.35 0.00	40.48 -1.04 0.00	32.00 -0.79 0.00	28.18 -0.72 0.00	29.36 -0.75 0.00	29.72 -0.73 0.00	31.58 -0.81 0.00	38.80 -0.91 0.00	43.01 -0.97 0.00	46.97 -0.86 0.00	52.40 -1.18 0.00	52.02 -1.28 -0.01	53.85 -1.27 -0.01	53.90 -1.33 -0.01	54.11 -1.39 -0.01	55.74 -1.37 -0.01	55.90 -1.32 -0.01	55.80 -1.31 -0.01	55.62 -1.37 -0.01	56.47 -1.21 -0.01	58.19 -0.95 0.00	58.83 -0.84 0.00	55.07 -0.84 0.00	50.23 -1.23 0.00
CSC___481_PGEN 24222	59.60 5.64 -2.21	58.06 4.44 -12.10	55.79 3.41 -19.59	54.88 2.98 -23.00	54.75 3.07 -21.57	53.26 3.11 -19.70	53.63 3.43 -17.81	55.81 4.25 -11.85	57.46 4.88 -8.60	59.14 5.26 -6.05	65.11 6.64 -4.89	69.44 6.87 -9.28	79.45 6.61 -17.73	79.56 6.79 -17.55	83.48 6.66 -21.33	74.49 6.97 -10.42	83.40 6.92 -19.27	76.60 7.14 -12.36	75.60 7.06 -11.56	70.07 7.38 -5.02	70.15 7.69 -3.32	70.22 7.82 -2.73	65.05 6.54 -2.60	59.70 5.25 -2.99
DANSKAMMER___1 23586	54.54 2.79 0.00	43.76 2.24 0.00	34.49 1.70 0.00	30.37 1.47 0.00	31.62 1.51 0.00	31.94 1.49 0.00	34.14 1.75 0.00	42.05 2.34 0.00	46.84 2.86 0.00	50.99 3.16 0.00	57.87 4.29 0.00	57.95 4.58 -0.08	59.93 4.74 -0.08	60.05 4.75 -0.08	60.34 4.77 -0.08	62.21 5.03 -0.08	62.32 5.03 -0.08	62.15 4.97 -0.08	61.96 4.90 -0.08	62.71 4.96 -0.08	64.29 5.15 0.00	64.88 5.19 -0.02	60.40 4.47 -0.02	54.65 3.19 0.00
DANSKAMMER___2 23589	54.54 2.79 0.00	43.76 2.24 0.00	34.49 1.70 0.00	30.37 1.47 0.00	31.62 1.51 0.00	31.94 1.49 0.00	34.14 1.75 0.00	42.05 2.34 0.00	46.84 2.86 0.00	50.99 3.16 0.00	57.87 4.29 0.00	57.95 4.58 -0.08	59.93 4.74 -0.08	60.05 4.75 -0.08	60.34 4.77 -0.08	62.21 5.03 -0.08	62.32 5.03 -0.08	62.15 4.97 -0.08	61.96 4.90 -0.08	62.71 4.96 -0.08	64.29 5.15 0.00	64.88 5.19 -0.02	60.40 4.47 -0.02	54.65 3.19 0.00
DANSKAMMER___3 23590	54.34 2.59 0.00	43.64 2.12 0.00	34.36 1.57 0.00	30.26 1.36 0.00	31.50 1.39 0.00	31.85 1.40 0.00	34.01 1.62 0.00	41.89 2.18 0.00	46.66 2.68 0.00	50.80 2.97 0.00	57.65 4.07 0.00	57.74 4.37 -0.08	59.71 4.52 -0.08	59.83 4.53 -0.08	60.18 4.61 -0.08	61.98 4.80 -0.08	62.10 4.81 -0.08	61.92 4.74 -0.08	61.73 4.67 -0.08	62.48 4.73 -0.08	64.05 4.91 0.00	64.64 4.95 -0.02	60.18 4.25 -0.02	54.50 3.04 0.00
DANSKAMMER___4 23591	54.34 2.59 0.00	43.60 2.08 0.00	34.36 1.57 0.00	30.26 1.36 0.00	31.50 1.39 0.00	31.82 1.37 0.00	34.01 1.62 0.00	41.89 2.18 0.00	46.66 2.68 0.00	50.80 2.97 0.00	57.65 4.07 0.00	57.74 4.37 -0.08	59.65 4.46 -0.08	59.83 4.53 -0.08	60.12 4.55 -0.08	61.98 4.80 -0.08	62.04 4.75 -0.08	61.92 4.74 -0.08	61.73 4.67 -0.08	62.48 4.73 -0.08	64.05 4.91 0.00	64.64 4.95 -0.02	60.18 4.25 -0.02	54.44 2.98 0.00
DANSKAMMER___DIESEL 23592	54.54 2.79 0.00	43.76 2.24 0.00	34.49 1.70 0.00	30.37 1.47 0.00	31.62 1.51 0.00	31.94 1.49 0.00	34.14 1.75 0.00	42.05 2.34 0.00	46.84 2.86 0.00	50.99 3.16 0.00	57.87 4.29 0.00	57.95 4.58 -0.08	59.93 4.74 -0.08	60.05 4.75 -0.08	60.34 4.77 -0.08	62.21 5.03 -0.08	62.32 5.03 -0.08	62.15 4.97 -0.08	61.96 4.90 -0.08	62.71 4.96 -0.08	64.29 5.15 0.00	64.88 5.19 -0.02	60.40 4.47 -0.02	54.65 3.19 0.00
DASHVILLE___HYD 23610	55.22 3.47 0.00	44.34 2.82 0.00	34.92 2.13 0.00	30.78 1.88 0.00	32.04 1.93 0.00	32.37 1.92 0.00	34.56 2.17 0.00	42.57 2.86 0.00	47.41 3.43 0.00	51.61 3.78 0.00	58.62 5.04 0.00	58.65 5.28 -0.08	60.70 5.51 -0.08	60.82 5.52 -0.08	61.17 5.60 -0.08	63.00 5.82 -0.08	63.13 5.84 -0.08	62.95 5.77 -0.08	62.76 5.70 -0.08	63.52 5.77 -0.08	65.17 6.03 0.00	65.72 6.03 -0.02	61.19 5.26 -0.02	55.32 3.86 0.00
DOGLEVILLE___HYD 23807	53.72 1.97 0.00	43.06 1.54 0.00	33.94 1.15 0.00	29.91 1.01 0.00	31.13 1.02 0.00	31.49 1.04 0.00	33.49 1.10 0.00	41.18 1.47 0.00	45.83 1.85 0.00	50.03 2.20 0.00	56.26 2.68 0.00	56.01 2.72 0.00	57.98 2.87 0.00	58.09 2.87 0.00	58.38 2.89 0.00	60.07 2.97 0.00	60.19 2.98 0.00	60.07 2.97 0.00	59.94 2.96 0.00	60.61 2.94 0.00	62.27 3.13 0.00	62.77 3.10 0.00	58.48 2.57 0.00	53.57 2.11 0.00
DUNKIRK___1 23563	44.82 -6.93 0.00	35.13 -6.39 0.00	28.00 -4.79 0.00	24.56 -4.34 0.00	25.50 -4.61 0.00	25.97 -4.48 0.00	27.76 -4.63 0.00	34.55 -5.16 0.00	37.82 -6.16 0.00	42.14 -5.69 0.00	47.85 -5.73 0.00	46.43 -6.87 -0.01	47.96 -7.16 -0.01	47.89 -7.34 -0.01	47.79 -7.71 -0.01	49.40 -7.71 -0.01	49.67 -7.55 -0.01	49.23 -7.88 -0.01	49.07 -7.92 -0.01	50.70 -6.98 -0.01	53.46 -5.68 0.00	53.28 -6.39 0.00	48.64 -7.27 0.00	43.07 -8.39 0.00
DUNKIRK___2 23564	44.82 -6.93 0.00	35.13 -6.39 0.00	28.00 -4.79 0.00	24.56 -4.34 0.00	25.50 -4.61 0.00	25.97 -4.48 0.00	27.76 -4.63 0.00	34.55 -5.16 0.00	37.82 -6.16 0.00	42.14 -5.69 0.00	47.85 -5.73 0.00	46.43 -6.87 -0.01	47.96 -7.16 -0.01	47.89 -7.34 -0.01	47.79 -7.71 -0.01	49.40 -7.71 -0.01	49.67 -7.55 -0.01	49.23 -7.88 -0.01	49.07 -7.92 -0.01	50.70 -6.98 -0.01	53.46 -5.68 0.00	53.28 -6.39 0.00	48.64 -7.27 0.00	43.07 -8.39 0.00
DUNKIRK___3 23565	45.28 -6.47 0.00	35.54 -5.98 0.00	28.30 -4.49 0.00	24.82 -4.08 0.00	25.77 -4.34 0.00	26.25 -4.20 0.00	27.95 -4.44 0.00	34.83 -4.88 0.00	38.17 -5.81 0.00	42.47 -5.36 0.00	48.11 -5.47 0.00	46.69 -6.61 -0.01	48.23 -6.89 -0.01	48.16 -7.07 -0.01	48.12 -7.38 -0.01	49.74 -7.37 -0.01	50.01 -7.21 -0.01	49.57 -7.54 -0.01	49.41 -7.58 -0.01	51.05 -6.63 -0.01	53.82 -5.32 0.00	53.76 -5.91 0.00	49.20 -6.71 0.00	43.59 -7.87 0.00
DUNKIRK___4 23566	45.28 -6.47 0.00	35.54 -5.98 0.00	28.30 -4.49 0.00	24.82 -4.08 0.00	25.77 -4.34 0.00	26.25 -4.20 0.00	27.95 -4.44 0.00	34.83 -4.88 0.00	38.17 -5.81 0.00	42.47 -5.36 0.00	48.11 -5.47 0.00	46.69 -6.61 -0.01	48.23 -6.89 -0.01	48.16 -7.07 -0.01	48.12 -7.38 -0.01	49.80 -7.31 -0.01	50.01 -7.21 -0.01	49.57 -7.54 -0.01	49.41 -7.58 -0.01	51.05 -6.63 -0.01	53.82 -5.32 0.00	53.76 -5.91 0.00	49.20 -6.71 0.00	43.59 -7.87 0.00

EAST HAMPTON___GT 23717	62.39 8.43 -2.21	60.14 6.52 -12.10	57.36 4.98 -19.59	56.21 4.31 -23.00	56.11 4.43 -21.57	54.60 4.45 -19.70	55.16 4.96 -17.81	57.87 6.31 -11.85	59.92 7.34 -8.60	62.06 8.18 -6.05	68.65 10.18 -4.89	73.12 10.55 -9.28	81.77 8.93 -17.73	81.88 9.11 -17.55	85.75 8.93 -21.33	76.89 9.37 -10.42	85.75 9.27 -19.27	80.82 11.36 -12.36	79.76 11.22 -11.56	74.22 11.53 -5.02	74.52 12.06 -3.32	74.51 12.11 -2.73	68.35 9.84 -2.60	62.48 8.03 -2.99
EAST RIVER___6 23660	56.56 4.81 0.00	45.38 3.86 0.00	35.71 2.92 0.00	31.44 2.54 0.00	32.73 2.62 0.00	33.10 2.65 0.00	35.34 2.95 0.00	43.56 3.85 0.00	48.51 4.53 0.00	59.23 5.02 -6.38	63.37 6.22 -3.57	63.31 6.39 -3.63	64.06 6.61 -2.34	66.43 6.63 -4.58	67.02 6.66 -4.87	66.96 6.91 -2.95	67.34 6.92 -3.21	67.34 6.85 -3.39	67.03 6.78 -3.27	66.91 6.86 -2.38	66.98 7.22 -0.62	68.03 7.28 -1.08	66.91 6.32 -4.68	58.37 5.15 -1.76
EAST RIVER___7 23524	56.56 4.81 0.00	45.38 3.86 0.00	35.71 2.92 0.00	31.44 2.54 0.00	32.73 2.62 0.00	33.10 2.65 0.00	35.34 2.95 0.00	43.56 3.85 0.00	48.51 4.53 0.00	59.23 5.02 -6.38	63.37 6.22 -3.57	63.31 6.39 -3.63	64.06 6.61 -2.34	66.43 6.63 -4.58	67.02 6.66 -4.87	66.96 6.91 -2.95	67.34 6.92 -3.21	67.34 6.85 -3.39	67.03 6.78 -3.27	66.91 6.86 -2.38	66.98 7.22 -0.62	68.03 7.28 -1.08	66.91 6.32 -4.68	58.37 5.15 -1.76
EAST_HAMPTON___DIESEL 23722	62.39 8.43 -2.21	60.14 6.52 -12.10	57.36 4.98 -19.59	56.21 4.31 -23.00	56.11 4.43 -21.57	54.60 4.45 -19.70	55.16 4.96 -17.81	57.87 6.31 -11.85	59.92 7.34 -8.60	62.06 8.18 -6.05	68.65 10.18 -4.89	73.12 10.55 -9.28	81.77 8.93 -17.73	81.88 9.11 -17.55	85.75 8.93 -21.33	76.89 9.37 -10.42	85.75 9.27 -19.27	80.82 11.36 -12.36	79.76 11.22 -11.56	74.22 11.53 -5.02	74.52 12.06 -3.32	74.51 12.11 -2.73	68.35 9.84 -2.60	62.48 8.03 -2.99
ELEC_TRO_TEK 24086	59.06 4.97 -2.34	57.65 4.03 -12.10	55.47 3.08 -19.60	54.59 2.69 -23.00	54.45 2.77 -21.57	52.98 2.83 -19.70	53.37 3.17 -17.81	55.61 4.05 -11.85	57.44 4.66 -8.80	59.34 5.07 -6.44	64.79 6.32 -4.89	69.12 6.55 -9.28	79.62 6.78 -17.73	79.62 6.85 -17.55	83.65 6.83 -21.33	74.66 7.14 -10.42	83.57 7.09 -19.27	76.54 7.08 -12.36	75.55 7.01 -11.56	69.78 7.09 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	64.94 6.43 -2.60	59.81 5.15 -3.20
E_CANADA_CAP_HY 24051	53.77 2.02 0.00	43.10 1.58 0.00	33.97 1.18 0.00	29.97 1.07 0.00	31.19 1.08 0.00	31.55 1.10 0.00	33.65 1.26 0.00	41.34 1.63 0.00	45.92 1.94 0.00	50.17 2.34 0.00	56.26 2.68 0.00	56.08 2.66 -0.13	58.00 2.76 -0.13	58.11 2.76 -0.13	58.34 2.72 -0.13	59.97 2.74 -0.13	60.14 2.80 -0.13	60.03 2.80 -0.13	59.96 2.85 -0.13	60.91 3.11 -0.13	62.63 3.49 0.00	63.17 3.46 -0.04	58.69 2.74 -0.04	53.72 2.26 0.00
E_CANADA_MHWK_HY 24050	53.72 1.97 0.00	43.06 1.54 0.00	33.94 1.15 0.00	29.91 1.01 0.00	31.13 1.02 0.00	31.49 1.04 0.00	33.49 1.10 0.00	41.18 1.47 0.00	45.83 1.85 0.00	50.03 2.20 0.00	56.26 2.68 0.00	56.01 2.72 0.00	57.98 2.87 0.00	58.09 2.87 0.00	58.38 2.89 0.00	60.07 2.97 0.00	60.19 2.98 0.00	60.07 2.97 0.00	59.94 2.96 0.00	60.61 2.94 0.00	62.27 3.13 0.00	62.77 3.10 0.00	58.48 2.57 0.00	53.57 2.11 0.00
E_FISHKILL___LBMP 23776	55.27 3.52 0.00	44.39 2.87 0.00	34.95 2.16 0.00	30.81 1.91 0.00	32.07 1.96 0.00	32.43 1.98 0.00	34.63 2.24 0.00	42.57 2.86 0.00	47.37 3.39 0.00	51.56 3.73 0.00	58.40 4.82 0.00	58.38 5.01 -0.08	60.37 5.18 -0.08	60.49 5.19 -0.08	60.79 5.22 -0.08	62.60 5.42 -0.08	62.73 5.44 -0.08	62.55 5.37 -0.08	62.36 5.30 -0.08	63.17 5.42 -0.08	64.82 5.68 0.00	65.36 5.67 -0.02	60.91 4.98 -0.02	55.32 3.86 0.00
FAR ROCKAWAY___4 23548	61.36 6.37 -3.24	58.77 5.15 -12.10	56.39 4.00 -19.60	55.44 3.53 -23.01	55.32 3.64 -21.57	53.65 3.50 -19.70	54.15 3.95 -17.81	56.68 5.12 -11.85	60.13 5.89 -10.26	63.48 6.36 -9.29	66.19 7.72 -4.89	69.98 7.41 -9.28	80.78 7.94 -17.73	80.17 7.40 -17.55	84.20 7.38 -21.33	75.80 8.28 -10.42	84.72 8.24 -19.27	77.11 7.65 -12.36	76.12 7.58 -11.56	70.88 8.18 -5.02	71.04 8.58 -3.32	70.99 8.59 -2.73	66.45 7.94 -2.60	62.80 6.59 -4.75
FENNER___WINDPWR 24204	52.06 0.31 0.00	41.69 0.17 0.00	32.92 0.13 0.00	28.99 0.09 0.00	30.17 0.06 0.00	30.54 0.09 0.00	32.49 0.10 0.00	39.99 0.28 0.00	44.42 0.44 0.00	48.55 0.72 0.00	54.33 0.75 0.00	54.04 0.75 0.00	55.88 0.77 0.00	55.99 0.77 0.00	56.27 0.78 0.00	57.90 0.80 0.00	58.07 0.86 0.00	58.01 0.91 0.00	57.89 0.91 0.00	58.59 0.92 0.00	60.32 1.18 0.00	60.92 1.25 0.00	56.80 0.89 0.00	51.87 0.41 0.00
FIBERTEK___ENERGY 23856	50.40 -1.35 0.00	40.48 -1.04 0.00	32.00 -0.79 0.00	28.18 -0.72 0.00	29.36 -0.75 0.00	29.72 -0.73 0.00	31.58 -0.81 0.00	38.80 -0.91 0.00	43.01 -0.97 0.00	46.97 -0.86 0.00	52.40 -1.18 0.00	52.02 -1.28 -0.01	53.85 -1.27 -0.01	53.90 -1.33 -0.01	54.11 -1.39 -0.01	55.74 -1.37 -0.01	55.90 -1.32 -0.01	55.80 -1.31 -0.01	55.62 -1.37 -0.01	56.47 -1.21 -0.01	58.19 -0.95 0.00	58.83 -0.84 0.00	55.07 -0.84 0.00	50.23 -1.23 0.00
FITZPATRICK____ 23598	49.68 -2.07 0.00	39.82 -1.70 0.00	31.48 -1.31 0.00	27.72 -1.18 0.00	28.88 -1.23 0.00	29.23 -1.22 0.00	31.03 -1.36 0.00	38.16 -1.55 0.00	42.26 -1.72 0.00	46.11 -1.72 0.00	51.38 -2.20 0.00	50.89 -2.40 0.00	52.69 -2.42 0.00	52.79 -2.43 0.00	52.99 -2.50 0.00	54.64 -2.46 0.00	54.75 -2.46 0.00	54.59 -2.51 0.00	54.47 -2.51 0.00	55.25 -2.42 0.00	56.89 -2.25 0.00	57.52 -2.15 0.00	54.01 -1.90 0.00	49.40 -2.06 0.00
FORT ORANGE____ 23900	53.92 2.17 0.00	43.64 2.12 0.00	34.40 1.61 0.00	30.32 1.42 0.00	31.56 1.45 0.00	31.91 1.46 0.00	34.01 1.62 0.00	41.77 2.06 0.00	46.09 2.11 0.00	50.17 2.34 0.00	56.58 3.00 0.00	56.59 3.20 -0.10	58.52 3.31 -0.10	58.63 3.31 -0.10	58.86 3.27 -0.10	60.57 3.37 -0.10	60.74 3.43 -0.10	60.57 3.37 -0.10	60.44 3.36 -0.10	61.29 3.52 -0.10	62.81 3.67 0.00	63.40 3.70 -0.03	59.01 3.07 -0.03	53.83 2.37 0.00
FORT_DRUM_COGEN 23780	51.54 -0.21 0.00	41.19 -0.33 0.00	32.49 -0.30 0.00	28.61 -0.29 0.00	29.78 -0.33 0.00	30.15 -0.30 0.00	32.10 -0.29 0.00	39.43 -0.28 0.00	43.94 -0.04 0.00	48.02 0.19 0.00	53.74 0.16 0.00	53.50 0.21 0.00	55.39 0.28 0.00	55.50 0.28 0.00	55.93 0.44 0.00	57.56 0.46 0.00	57.72 0.51 0.00	57.73 0.63 0.00	57.61 0.63 0.00	58.25 0.58 0.00	59.79 0.65 0.00	60.45 0.78 0.00	56.36 0.45 0.00	51.56 0.10 0.00
FPL_FAR_ROCK_GT1 24212	61.36 6.37 -3.24	58.77 5.15 -12.10	56.39 4.00 -19.60	55.44 3.53 -23.01	55.32 3.64 -21.57	53.65 3.50 -19.70	54.15 3.95 -17.81	56.68 5.12 -11.85	60.13 5.89 -10.26	63.48 6.36 -9.29	66.19 7.72 -4.89	69.98 7.41 -9.28	80.78 7.94 -17.73	80.17 7.40 -17.55	84.20 7.38 -21.33	75.80 8.28 -10.42	84.72 8.24 -19.27	77.11 7.65 -12.36	76.12 7.58 -11.56	70.88 8.19 -5.02	71.04 8.58 -3.32	70.99 8.59 -2.73	66.45 7.94 -2.60	62.80 6.59 -4.75
FPL_FAR_ROCK_GT2 23815	61.36 6.37 -3.24	58.77 5.15 -12.10	56.39 4.00 -19.60	55.44 3.53 -23.01	55.32 3.64 -21.57	53.65 3.50 -19.70	54.15 3.95 -17.81	56.68 5.12 -11.85	60.13 5.89 -10.26	63.48 6.36 -9.29	66.19 7.72 -4.89	69.98 7.41 -9.28	80.78 7.94 -17.73	80.17 7.40 -17.55	84.20 7.38 -21.33	75.80 8.28 -10.42	84.72 8.24 -19.27	77.11 7.65 -12.36	76.12 7.58 -11.56	70.88 8.19 -5.02	71.04 8.58 -3.32	70.99 8.59 -2.73	66.45 7.94 -2.60	62.80 6.59 -4.75

FRANKLIN_FALL_HYD 24054	51.34 -0.41 0.00	41.15 -0.37 0.00	32.59 -0.20 0.00	28.70 -0.20 0.00	29.93 -0.18 0.00	30.27 -0.18 0.00	32.23 -0.16 0.00	39.39 -0.32 0.00	43.58 -0.40 0.00	47.06 -0.77 0.00	52.67 -0.91 0.00	52.60 -0.69 0.00	54.39 -0.72 0.00	54.56 -0.66 0.00	54.99 -0.50 0.00	56.53 -0.57 0.00	56.64 -0.57 0.00	56.59 -0.51 0.00	56.47 -0.51 0.00	56.98 -0.69 0.00	57.78 -1.36 0.00	58.12 -1.55 0.00	54.68 -1.23 0.00	51.15 -0.31 0.00
FULTON COGEN____ 23766	50.56 -1.19 0.00	40.52 -1.00 0.00	32.00 -0.79 0.00	28.18 -0.72 0.00	29.36 -0.75 0.00	29.72 -0.73 0.00	31.58 -0.81 0.00	38.80 -0.91 0.00	43.06 -0.92 0.00	47.06 -0.77 0.00	52.45 -1.13 0.00	52.02 -1.28 -0.01	53.85 -1.27 -0.01	53.90 -1.33 -0.01	54.17 -1.33 -0.01	55.80 -1.31 -0.01	55.90 -1.32 -0.01	55.80 -1.31 -0.01	55.68 -1.31 -0.01	56.47 -1.21 -0.01	58.19 -0.95 0.00	58.83 -0.84 0.00	55.13 -0.78 0.00	50.38 -1.08 0.00
G.F.CEMENT____DRP 24184	54.49 2.74 0.00	43.68 2.16 0.00	34.40 1.61 0.00	30.29 1.39 0.00	31.53 1.42 0.00	31.88 1.43 0.00	34.01 1.62 0.00	41.81 2.10 0.00	46.27 2.29 0.00	50.41 2.58 0.00	56.79 3.21 0.00	56.65 3.25 -0.11	58.53 3.31 -0.11	58.59 3.26 -0.11	58.82 3.22 -0.11	59.84 2.63 -0.11	60.01 2.69 -0.11	59.89 2.68 -0.11	60.28 3.19 -0.11	61.36 3.58 -0.11	63.16 4.02 0.00	63.76 4.06 -0.03	59.18 3.24 -0.03	54.55 3.09 0.00
GARDENVILLE____LBMP 24039	46.06 -5.69 0.00	36.25 -5.27 0.00	28.79 -4.00 0.00	25.26 -3.64 0.00	26.23 -3.88 0.00	26.73 -3.72 0.00	28.11 -4.28 0.00	35.14 -4.57 0.00	38.57 -5.41 0.00	42.71 -5.12 0.00	48.17 -5.41 0.00	46.48 -6.82 -0.01	48.01 -7.11 -0.01	47.94 -7.29 -0.01	48.01 -7.49 -0.01	49.86 -7.25 -0.01	50.07 -7.15 -0.01	49.63 -7.48 -0.01	49.47 -7.52 -0.01	51.22 -6.46 -0.01	54.05 -5.09 0.00	54.36 -5.31 0.00	50.10 -5.81 0.00	44.31 -7.15 0.00
GENERAL____MILLS 23808	46.16 -5.59 0.00	36.33 -5.19 0.00	28.86 -3.93 0.00	25.29 -3.61 0.00	26.26 -3.85 0.00	26.77 -3.68 0.00	28.15 -4.24 0.00	35.22 -4.49 0.00	38.61 -5.37 0.00	42.81 -5.02 0.00	48.22 -5.36 -0.01	46.53 -6.77 -0.01	48.07 -7.05 -0.01	48.00 -7.23 -0.01	48.06 -7.44 -0.01	49.91 -7.20 -0.01	50.13 -7.09 -0.01	49.69 -7.42 -0.01	49.53 -7.46 -0.01	51.28 -6.40 -0.01	54.11 -5.03 0.00	54.48 -5.19 0.00	50.21 -5.70 0.00	44.36 -7.10 0.00
GE_PLASTICS____DRP 24183	53.15 1.40 0.00	42.77 1.25 0.00	33.71 0.92 0.00	29.74 0.84 0.00	30.98 0.87 0.00	31.33 0.88 0.00	33.33 0.94 0.00	40.86 1.15 0.00	45.34 1.36 0.00	49.36 1.53 0.00	55.62 2.04 0.00	55.63 2.24 -0.10	57.52 2.31 -0.10	57.64 2.32 -0.10	57.87 2.28 -0.10	59.60 2.40 -0.10	59.71 2.40 -0.10	59.54 2.34 -0.10	59.42 2.34 -0.10	60.19 2.42 -0.10	61.74 2.60 0.00	62.33 2.63 -0.03	58.12 2.18 -0.03	53.06 1.60 0.00
GILBOA____1 23756	53.41 1.66 0.00	43.14 1.62 0.00	34.00 1.21 0.00	30.06 1.16 0.00	31.28 1.17 0.00	31.64 1.19 0.00	33.65 1.26 0.00	41.06 1.35 0.00	45.61 1.63 0.00	49.70 1.87 0.00	56.04 2.46 0.00	55.93 2.56 -0.08	57.84 2.65 -0.08	57.95 2.65 -0.08	58.18 2.61 -0.08	59.92 2.74 -0.08	60.04 2.75 -0.08	59.86 2.68 -0.08	59.74 2.68 -0.08	60.52 2.77 -0.08	62.10 2.96 0.00	62.67 2.98 -0.02	58.45 2.52 -0.02	53.26 1.80 0.00
GILBOA____2 23757	53.41 1.66 0.00	43.31 1.79 0.00	34.13 1.34 0.00	30.17 1.27 0.00	31.43 1.32 0.00	31.79 1.34 0.00	33.78 1.39 0.00	41.06 1.35 0.00	45.61 1.63 0.00	49.70 1.87 0.00	56.04 2.46 0.00	55.93 2.56 -0.08	57.84 2.65 -0.08	57.95 2.65 -0.08	58.18 2.61 -0.08	59.92 2.74 -0.08	60.04 2.75 -0.08	59.86 2.68 -0.08	59.74 2.68 -0.08	60.52 2.77 -0.08	62.10 2.96 0.00	62.67 2.98 -0.02	58.45 2.52 -0.02	53.26 1.80 0.00
GILBOA____3 23758	53.41 1.66 0.00	43.14 1.62 0.00	34.00 1.21 0.00	30.17 1.27 0.00	31.43 1.32 0.00	31.79 1.34 0.00	33.65 1.26 0.00	41.06 1.35 0.00	45.61 1.63 0.00	49.70 1.87 0.00	56.04 2.46 0.00	55.93 2.56 -0.08	57.84 2.65 -0.08	57.95 2.65 -0.08	58.18 2.61 -0.08	59.92 2.74 -0.08	60.04 2.75 -0.08	59.86 2.68 -0.08	59.74 2.68 -0.08	60.52 2.77 -0.08	62.10 2.96 0.00	62.67 2.98 -0.02	58.45 2.52 -0.02	53.26 1.80 0.00
GILBOA____4 23759	53.41 1.66 0.00	43.31 1.79 0.00	34.13 1.34 0.00	30.17 1.27 0.00	31.43 1.32 0.00	31.79 1.34 0.00	33.78 1.39 0.00	41.06 1.35 0.00	45.61 1.63 0.00	49.70 1.87 0.00	56.04 2.46 0.00	55.93 2.56 -0.08	57.84 2.65 -0.08	57.95 2.65 -0.08	58.18 2.61 -0.08	59.92 2.74 -0.08	60.04 2.75 -0.08	59.86 2.68 -0.08	59.74 2.68 -0.08	60.52 2.77 -0.08	62.10 2.96 0.00	62.67 2.98 -0.02	58.45 2.52 -0.02	53.26 1.80 0.00
GILBOA____ 23599	53.41 1.66 0.00	43.14 1.62 0.00	34.00 1.21 0.00	30.06 1.16 0.00	31.28 1.17 0.00	31.64 1.19 0.00	33.65 1.26 0.00	41.06 1.35 0.00	45.61 1.63 0.00	49.70 1.87 0.00	56.04 2.46 0.00	55.93 2.56 -0.08	57.84 2.65 -0.08	57.95 2.65 -0.08	58.18 2.61 -0.08	59.92 2.74 -0.08	60.04 2.75 -0.08	59.86 2.68 -0.08	59.74 2.68 -0.08	60.52 2.77 -0.08	62.10 2.96 0.00	62.67 2.98 -0.02	58.45 2.52 -0.02	53.26 1.80 0.00
GINNA____ 23603	45.95 -5.80 0.00	36.58 -4.94 0.00	28.99 -3.80 0.00	25.46 -3.44 0.00	26.50 -3.61 0.00	26.89 -3.56 0.00	28.31 -4.08 0.00	35.18 -4.53 0.00	38.83 -5.15 0.00	42.76 -5.07 0.00	47.90 -5.68 0.00	47.01 -6.29 -0.01	48.84 -6.28 -0.01	48.83 -6.40 -0.01	49.06 -6.44 -0.01	50.77 -6.34 -0.01	50.93 -6.29 -0.01	50.77 -6.34 -0.01	50.61 -6.38 -0.01	51.68 -6.00 -0.01	53.82 -5.32 0.00	54.54 -5.13 0.00	50.71 -5.20 0.00	45.39 -6.07 0.00
GLEN PARK____ 23778	51.80 0.05 0.00	41.44 -0.08 0.00	32.66 -0.13 0.00	28.76 -0.14 0.00	29.93 -0.18 0.00	30.30 -0.15 0.00	32.23 -0.16 0.00	39.71 0.00 0.00	44.24 0.26 0.00	48.40 0.57 0.00	54.17 0.59 0.00	53.93 0.64 0.00	55.77 0.66 0.00	55.94 0.72 0.00	56.32 0.83 0.00	57.96 0.86 0.00	58.13 0.92 0.00	58.13 1.03 0.00	58.01 1.03 0.00	58.65 0.98 0.00	60.26 1.12 0.00	60.98 1.31 0.00	56.80 0.89 0.00	51.87 0.41 0.00
GLENWOOD_IC_1_G5 23712	58.98 4.86 -2.37	57.56 3.94 -12.10	55.41 3.02 -19.60	54.53 2.63 -23.00	54.39 2.71 -21.57	52.83 2.68 -19.70	53.21 3.01 -17.81	55.45 3.89 -11.85	57.36 4.53 -8.85	59.35 4.97 -6.55	64.63 6.16 -4.89	68.91 6.34 -9.28	79.23 6.39 -17.73	79.23 6.46 -17.55	83.31 6.49 -21.33	74.20 6.68 -10.42	83.23 6.75 -19.27	76.08 6.62 -12.36	75.15 6.61 -11.56	69.38 6.69 -5.02	69.44 6.98 -3.32	69.44 7.04 -2.73	64.94 6.43 -2.60	59.97 5.25 -3.26
GLENWOOD_IC_2_G1 23688	58.62 4.61 -2.26	57.36 3.74 -12.10	55.23 2.85 -19.59	54.39 2.49 -23.00	54.24 2.56 -21.57	52.74 2.59 -19.70	53.12 2.92 -17.81	55.29 3.73 -11.85	57.00 4.35 -8.67	58.80 4.78 -6.19	64.52 6.05 -4.89	68.80 6.23 -9.28	79.29 6.45 -17.73	79.29 6.52 -17.55	83.31 6.49 -21.33	74.32 6.80 -10.42	83.23 6.75 -19.27	76.14 6.68 -12.36	75.21 6.67 -11.56	69.44 6.75 -5.02	69.56 7.10 -3.32	69.50 7.10 -2.73	64.72 6.21 -2.60	59.47 4.94 -3.07
GLENWOOD_IC_3_G1 23689	58.62 4.61 -2.26	57.36 3.74 -12.10	55.23 2.85 -19.59	54.39 2.49 -23.00	54.24 2.56 -21.57	52.74 2.59 -19.70	53.12 2.92 -17.81	55.29 3.73 -11.85	57.00 4.35 -8.67	58.80 4.78 -6.19	64.52 6.05 -4.89	68.80 6.23 -9.28	79.29 6.45 -17.73	79.29 6.52 -17.55	83.31 6.49 -21.33	74.32 6.80 -10.42	83.23 6.75 -19.27	76.14 6.68 -12.36	75.21 6.67 -11.56	69.44 6.75 -5.02	69.56 7.10 -3.32	69.50 7.10 -2.73	64.72 6.21 -2.60	59.47 4.94 -3.07

GLENWOOD___4 23550	58.98 4.86 -2.37	57.56 3.94 -12.10	55.41 3.02 -19.60	54.53 2.63 -23.00	54.39 2.71 -21.57	52.83 2.68 -19.70	53.21 3.01 -17.81	55.45 3.89 -11.85	57.36 4.53 -8.85	59.35 4.97 -6.55	64.63 6.16 -4.89	68.91 6.34 -9.28	79.23 6.39 -17.73	79.23 6.46 -17.55	83.31 6.49 -21.33	74.26 6.74 -10.42	83.23 6.75 -19.27	76.14 6.68 -12.36	75.15 6.61 -11.56	69.38 6.69 -5.02	69.44 6.98 -3.32	69.44 7.04 -2.73	64.94 6.43 -2.60	59.97 5.25 -3.26
GLENWOOD___5 23614	58.98 4.86 -2.37	57.56 3.94 -12.10	55.41 3.02 -19.60	54.53 2.63 -23.00	54.39 2.71 -21.57	52.83 2.68 -19.70	53.21 3.01 -17.81	55.45 3.89 -11.85	57.36 4.53 -8.85	59.35 4.97 -6.55	64.63 6.16 -4.89	68.91 6.34 -9.28	79.23 6.39 -17.73	79.23 6.46 -17.55	83.31 6.49 -21.33	74.26 6.74 -10.42	83.23 6.75 -19.27	76.14 6.68 -12.36	75.15 6.61 -11.56	69.38 6.69 -5.02	69.44 6.98 -3.32	69.44 7.04 -2.73	64.94 6.43 -2.60	59.97 5.25 -3.26
GLOBAL GREEN_PORT_GT1 23814	62.39 8.43 -2.21	60.14 6.52 -12.10	57.36 4.98 -19.59	56.21 4.31 -23.00	56.11 4.43 -21.57	54.60 4.45 -19.70	55.16 4.96 -17.81	57.87 6.31 -11.85	59.92 7.34 -8.60	62.06 8.18 -6.05	68.65 10.18 -4.89	73.12 10.55 -9.28	81.77 8.93 -17.73	81.88 9.11 -17.55	85.75 8.93 -21.33	76.89 9.37 -10.42	85.75 9.27 -19.27	80.82 11.36 -12.36	79.76 11.22 -11.56	74.22 11.53 -5.02	74.52 12.06 -3.32	74.51 12.11 -2.73	68.35 9.84 -2.60	62.48 8.03 -2.99
GOUDEY___7 23579	50.09 -1.66 0.00	39.98 -1.54 0.00	31.54 -1.25 0.00	27.80 -1.10 0.00	28.94 -1.17 0.00	29.29 -1.16 0.00	31.32 -1.07 0.00	38.56 -1.15 0.00	42.70 -1.28 0.00	46.97 -0.86 0.00	52.99 -0.59 0.00	52.52 -0.80 -0.03	54.31 -0.83 -0.03	54.37 -0.88 -0.03	54.47 -1.05 -0.03	56.05 -1.08 -0.03	56.21 -1.03 -0.03	56.05 -1.08 -0.03	55.87 -1.14 -0.03	56.89 -0.81 -0.03	58.84 -0.30 0.00	59.02 -0.66 -0.01	54.63 -1.29 -0.01	49.61 -1.85 0.00
GOUDEY___8 23580	49.84 -1.91 0.00	39.78 -1.74 0.00	31.41 -1.38 0.00	27.66 -1.24 0.00	28.82 -1.29 0.00	29.17 -1.28 0.00	31.19 -1.20 0.00	38.40 -1.31 0.00	42.53 -1.45 0.00	46.78 -1.05 0.00	52.78 -0.80 0.00	52.25 -1.07 -0.03	54.09 -1.05 -0.03	54.15 -1.10 -0.03	54.24 -1.28 -0.03	55.82 -1.31 -0.03	55.98 -1.26 -0.03	55.76 -1.37 -0.03	55.64 -1.37 -0.03	56.60 -1.10 -0.03	58.61 -0.53 0.00	58.78 -0.90 -0.01	54.41 -1.51 -0.01	49.35 -2.11 0.00
GOWANUS_GT_1_GRP 23732	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT_2_GRP 23617	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT_3_GRP 23618	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT_4_GRP 23751	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT1_1 24077	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT1_2 24078	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT1_3 24079	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT1_4 24080	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT1_5 24084	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT1_6 24111	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT1_7 24112	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62

GOWANUS_GT1_8 24113	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT2_1 24114	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT2_2 24115	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT2_3 24116	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT2_4 24117	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT2_5 24118	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT2_6 24119	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT2_7 24120	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT2_8 24121	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT3_1 24122	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT3_2 24123	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT3_3 24124	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT3_4 24125	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT3_5 24126	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT3_6 24127	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT3_7 24128	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62

GOWANUS_GT3_8 24129	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT4_1 24130	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT4_2 24131	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT4_3 24132	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT4_4 24133	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT4_5 24134	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT4_6 24135	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT4_7 24136	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GOWANUS_GT4_8 24137	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
GRAHMSVILLE___HY 23607	54.34 2.59 0.00	43.60 2.08 0.00	34.36 1.57 0.00	30.26 1.36 0.00	31.53 1.42 0.00	31.85 1.40 0.00	33.98 1.59 0.00	41.85 2.14 0.00	46.57 2.59 0.00	50.80 2.97 0.00	57.49 3.91 0.00	57.41 4.05 -0.07	59.42 4.24 -0.07	59.60 4.31 -0.07	59.83 4.27 -0.07	61.62 4.45 -0.07	61.74 4.46 -0.07	61.62 4.45 -0.07	61.44 4.39 -0.07	62.18 4.44 -0.07	63.87 4.73 0.00	64.40 4.71 -0.02	59.90 3.97 -0.02	54.34 2.88 0.00
GREENIDGE___3 23582	47.20 -4.55 0.00	37.74 -3.78 0.00	29.94 -2.85 0.00	26.33 -2.57 0.00	27.55 -2.56 0.00	27.92 -2.53 0.00	29.54 -2.85 0.00	36.49 -3.22 0.00	40.11 -3.87 0.00	44.29 -3.54 0.00	49.78 -3.80 0.00	49.05 -4.26 -0.02	50.78 -4.35 -0.02	50.77 -4.47 -0.02	50.90 -4.61 -0.02	52.49 -4.63 -0.02	52.71 -4.52 -0.02	52.44 -4.68 -0.02	52.33 -4.67 -0.02	53.42 -4.27 -0.02	55.53 -3.61 0.00	55.91 -3.76 0.00	51.66 -4.25 0.00	46.62 -4.84 0.00
GREENIDGE___4 23583	47.20 -4.55 0.00	37.66 -3.86 0.00	29.84 -2.95 0.00	26.24 -2.66 0.00	27.49 -2.62 0.00	27.89 -2.56 0.00	29.47 -2.92 0.00	36.41 -3.30 0.00	40.11 -3.87 0.00	44.24 -3.59 0.00	49.78 -3.80 0.00	48.99 -4.32 -0.02	50.78 -4.35 -0.02	50.77 -4.47 -0.02	50.90 -4.61 -0.02	52.49 -4.63 -0.02	52.65 -4.58 -0.02	52.44 -4.68 -0.02	52.27 -4.73 -0.02	53.42 -4.27 -0.02	55.53 -3.61 0.00	55.85 -3.82 0.00	51.66 -4.25 0.00	46.57 -4.89 0.00
HARZA MOOSE___RIVER 24016	52.27 0.52 0.00	41.89 0.37 0.00	33.05 0.26 0.00	29.10 0.20 0.00	30.32 0.21 0.00	30.66 0.21 0.00	32.65 0.26 0.00	40.11 0.40 0.00	44.55 0.57 0.00	48.60 0.77 0.00	54.49 0.91 0.00	54.20 0.91 0.00	56.10 0.99 0.00	56.21 0.99 0.00	56.54 1.05 0.00	58.18 1.08 0.00	58.35 1.14 0.00	58.30 1.20 0.00	58.18 1.20 0.00	58.82 1.15 0.00	60.44 1.30 0.00	60.98 1.31 0.00	56.92 1.01 0.00	52.13 0.67 0.00
HEMPSTEAD____ 23647	59.18 5.07 -2.36	57.73 4.11 -12.10	55.54 3.15 -19.60	54.65 2.75 -23.00	54.51 2.83 -21.57	53.01 2.86 -19.70	53.41 3.21 -17.81	55.65 4.09 -11.85	57.57 4.75 -8.84	59.52 5.17 -6.52	64.85 6.38 -4.89	69.18 6.61 -9.28	79.62 6.78 -17.73	79.62 6.85 -17.55	83.70 6.88 -21.33	74.66 7.14 -10.42	83.63 7.15 -19.27	76.54 7.08 -12.36	75.55 7.01 -11.56	69.78 7.09 -5.02	69.91 7.45 -3.32	69.92 7.52 -2.73	65.00 6.49 -2.60	60.01 5.30 -3.25
HICKLING___1 23621	48.80 -2.95 0.00	38.65 -2.87 0.00	30.53 -2.26 0.00	26.85 -2.05 0.00	27.97 -2.14 0.00	28.35 -2.10 0.00	30.41 -1.98 0.00	37.61 -2.10 0.00	41.60 -2.38 0.00	46.20 -1.63 0.00	52.29 -1.29 0.00	51.55 -1.76 -0.02	53.37 -1.76 -0.02	53.36 -1.88 -0.02	53.29 -2.22 -0.02	54.89 -2.23 -0.02	55.11 -2.12 -0.02	54.84 -2.28 -0.02	54.66 -2.34 -0.02	55.90 -1.79 -0.02	58.25 -0.89 0.00	58.19 -1.49 -0.01	53.29 -2.63 -0.01	48.01 -3.45 0.00
HICKLING___2 23622	48.80 -2.95 0.00	38.65 -2.87 0.00	30.53 -2.26 0.00	26.85 -2.05 0.00	27.97 -2.14 0.00	28.35 -2.10 0.00	30.41 -1.98 0.00	37.61 -2.10 0.00	41.60 -2.38 0.00	46.20 -1.63 0.00	52.29 -1.29 0.00	51.55 -1.76 -0.02	53.37 -1.76 -0.02	53.36 -1.88 -0.02	53.35 -2.16 -0.02	54.89 -2.23 -0.02	55.11 -2.12 -0.02	54.84 -2.28 -0.02	54.66 -2.34 -0.02	55.90 -1.79 -0.02	58.25 -0.89 0.00	58.19 -1.49 -0.01	53.29 -2.63 -0.01	48.01 -3.45 0.00

HIGH FALLS___HY 23754	55.06 3.31 0.00	44.18 2.66 0.00	34.82 2.03 0.00	30.66 1.76 0.00	31.92 1.81 0.00	32.28 1.83 0.00	34.43 2.04 0.00	42.49 2.78 0.00	47.32 3.34 0.00	51.61 3.78 0.00	58.62 5.04 0.00	58.65 5.28 -0.08	60.70 5.51 -0.08	60.88 5.58 -0.08	61.17 5.60 -0.08	63.00 5.82 -0.08	63.13 5.84 -0.08	63.00 5.82 -0.08	62.76 5.70 -0.08	63.52 5.77 -0.08	65.17 6.03 0.00	65.78 6.09 -0.02	61.13 5.20 -0.02	55.22 3.76 0.00
HILLBURN___GT 23639	55.42 3.67 0.00	44.47 2.95 0.00	35.02 2.23 0.00	30.84 1.94 0.00	32.10 1.99 0.00	32.46 2.01 0.00	34.69 2.30 0.00	42.73 3.02 0.00	47.54 3.56 0.00	51.70 3.87 0.00	58.67 5.09 0.00	58.70 5.33 -0.08	60.70 5.51 -0.08	60.82 5.52 -0.08	61.12 5.55 -0.08	62.95 5.77 -0.08	63.07 5.78 -0.08	62.89 5.71 -0.08	62.70 5.64 -0.08	63.52 5.77 -0.08	65.17 6.03 0.00	65.78 6.09 -0.02	61.19 5.26 -0.02	55.42 3.96 0.00
HOLTSVIL 1-5___GRP1 24031	59.24 5.28 -2.21	57.81 4.19 -12.10	55.59 3.21 -19.59	54.73 2.83 -23.00	54.60 2.92 -21.57	53.10 2.95 -19.70	53.47 3.27 -17.81	55.61 4.05 -11.85	57.20 4.62 -8.60	58.85 4.97 -6.05	64.74 6.27 -4.89	69.07 6.50 -9.28	79.23 6.39 -17.73	79.29 6.52 -17.55	83.26 6.44 -21.33	74.26 6.74 -10.42	83.17 6.69 -19.27	76.26 6.80 -12.36	75.26 6.72 -11.56	69.67 6.98 -5.02	69.73 7.27 -3.32	69.80 7.40 -2.73	64.66 6.15 -2.60	59.44 4.99 -2.99
HOLTSVIL6-10___GRP2 24032	59.65 5.69 -2.21	58.10 4.48 -12.10	55.82 3.44 -19.59	54.91 3.01 -23.00	54.78 3.10 -21.57	53.29 3.14 -19.70	53.67 3.47 -17.81	55.85 4.29 -11.85	57.46 4.88 -8.60	59.14 5.26 -6.05	65.11 6.64 -4.89	69.50 6.93 -9.28	79.67 6.83 -17.73	79.73 6.96 -17.55	83.70 6.88 -21.33	74.72 7.20 -10.42	83.63 7.15 -19.27	76.71 7.25 -12.36	75.72 7.18 -11.56	70.07 7.07 -5.02	70.15 7.69 -3.32	70.22 7.82 -2.73	65.05 6.54 -2.60	59.71 5.25 -3.00
HOLTSVILLE_IC_1 23690	59.24 5.28 -2.21	57.81 4.19 -12.10	55.59 3.21 -19.59	54.73 2.83 -23.00	54.60 2.92 -21.57	53.10 2.95 -19.70	53.47 3.27 -17.81	55.61 4.05 -11.85	57.20 4.62 -8.60	58.85 4.97 -6.05	64.74 6.27 -4.89	69.07 6.50 -9.28	79.23 6.39 -17.73	79.29 6.52 -17.55	83.26 6.44 -21.33	74.26 6.74 -10.42	83.17 6.69 -19.27	76.26 6.80 -12.36	75.26 6.72 -11.56	69.67 6.98 -5.02	69.73 7.27 -3.32	69.80 7.40 -2.73	64.66 6.15 -2.60	59.44 4.99 -2.99
HOLTSVILLE_IC_10 23699	59.65 5.69 -2.21	58.10 4.48 -12.10	55.82 3.44 -19.59	54.91 3.01 -23.00	54.78 3.10 -21.57	53.29 3.14 -19.70	53.67 3.47 -17.81	55.85 4.29 -11.85	57.46 4.88 -8.60	59.14 5.26 -6.05	65.11 6.64 -4.89	69.50 6.93 -9.28	79.67 6.83 -17.73	79.73 6.96 -17.55	83.70 6.88 -21.33	74.72 7.20 -10.42	83.63 7.15 -19.27	76.71 7.25 -12.36	75.72 7.18 -11.56	70.07 7.38 -5.02	70.15 7.69 -3.32	70.22 7.82 -2.73	65.05 6.54 -2.60	59.71 5.25 -3.00
HOLTSVILLE_IC_2 23691	59.24 5.28 -2.21	57.81 4.19 -12.10	55.59 3.21 -19.59	54.73 2.83 -23.00	54.60 2.92 -21.57	53.10 2.95 -19.70	53.47 3.27 -17.81	55.61 4.05 -11.85	57.20 4.62 -8.60	58.85 4.97 -6.05	64.74 6.27 -4.89	69.07 6.50 -9.28	79.23 6.39 -17.73	79.29 6.52 -17.55	83.26 6.44 -21.33	74.26 6.74 -10.42	83.17 6.69 -19.27	76.26 6.80 -12.36	75.26 6.72 -11.56	69.67 6.98 -5.02	69.73 7.27 -3.32	69.80 7.40 -2.73	64.66 6.15 -2.60	59.44 4.99 -2.99
HOLTSVILLE_IC_3 23692	59.24 5.28 -2.21	57.81 4.19 -12.10	55.59 3.21 -19.59	54.73 2.83 -23.00	54.60 2.92 -21.57	53.10 2.95 -19.70	53.47 3.27 -17.81	55.61 4.05 -11.85	57.20 4.62 -8.60	58.85 4.97 -6.05	64.74 6.27 -4.89	69.07 6.50 -9.28	79.23 6.39 -17.73	79.29 6.52 -17.55	83.26 6.44 -21.33	74.26 6.74 -10.42	83.17 6.69 -19.27	76.26 6.80 -12.36	75.26 6.72 -11.56	69.67 6.98 -5.02	69.73 7.27 -3.32	69.80 7.40 -2.73	64.66 6.15 -2.60	59.44 4.99 -2.99
HOLTSVILLE_IC_4 23693	59.24 5.28 -2.21	57.81 4.19 -12.10	55.59 3.21 -19.59	54.73 2.83 -23.00	54.60 2.92 -21.57	53.10 2.95 -19.70	53.47 3.27 -17.81	55.61 4.05 -11.85	57.20 4.62 -8.60	58.85 4.97 -6.05	64.74 6.27 -4.89	69.07 6.50 -9.28	79.23 6.39 -17.73	79.29 6.52 -17.55	83.26 6.44 -21.33	74.26 6.74 -10.42	83.17 6.69 -19.27	76.26 6.80 -12.36	75.26 6.72 -11.56	69.67 6.98 -5.02	69.73 7.27 -3.32	69.80 7.40 -2.73	64.66 6.15 -2.60	59.44 4.99 -2.99
HOLTSVILLE_IC_5 23694	59.24 5.28 -2.21	57.81 4.19 -12.10	55.59 3.21 -19.59	54.73 2.83 -23.00	54.60 2.92 -21.57	53.10 2.95 -19.70	53.47 3.27 -17.81	55.61 4.05 -11.85	57.20 4.62 -8.60	58.85 4.97 -6.05	64.74 6.27 -4.89	69.07 6.50 -9.28	79.23 6.39 -17.73	79.29 6.52 -17.55	83.26 6.44 -21.33	74.26 6.74 -10.42	83.17 6.69 -19.27	76.26 6.80 -12.36	75.26 6.72 -11.56	69.67 6.98 -5.02	69.73 7.27 -3.32	69.80 7.40 -2.73	64.66 6.15 -2.60	59.44 4.99 -2.99
HOLTSVILLE_IC_6 23695	59.65 5.69 -2.21	58.10 4.48 -12.10	55.82 3.44 -19.59	54.91 3.01 -23.00	54.78 3.10 -21.57	53.29 3.14 -19.70	53.67 3.47 -17.81	55.85 4.29 -11.85	57.46 4.88 -8.60	59.14 5.26 -6.05	65.11 6.64 -4.89	69.50 6.93 -9.28	79.67 6.83 -17.73	79.73 6.96 -17.55	83.70 6.88 -21.33	74.72 7.20 -10.42	83.63 7.15 -19.27	76.71 7.25 -12.36	75.72 7.18 -11.56	70.07 7.38 -5.02	70.15 7.69 -3.32	70.22 7.82 -2.73	65.05 6.54 -2.60	59.71 5.25 -3.00
HOLTSVILLE_IC_7 23696	59.65 5.69 -2.21	58.10 4.48 -12.10	55.82 3.44 -19.59	54.91 3.01 -23.00	54.78 3.10 -21.57	53.29 3.14 -19.70	53.67 3.47 -17.81	55.85 4.29 -11.85	57.46 4.88 -8.60	59.14 5.26 -6.05	65.11 6.64 -4.89	69.50 6.93 -9.28	79.67 6.83 -17.73	79.73 6.96 -17.55	83.70 6.88 -21.33	74.72 7.20 -10.42	83.63 7.15 -19.27	76.71 7.25 -12.36	75.72 7.18 -11.56	70.07 7.38 -5.02	70.15 7.69 -3.32	70.22 7.82 -2.73	65.05 6.54 -2.60	59.71 5.25 -3.00
HOLTSVILLE_IC_8 23697	59.65 5.69 -2.21	58.10 4.48 -12.10	55.82 3.44 -19.59	54.91 3.01 -23.00	54.78 3.10 -21.57	53.29 3.14 -19.70	53.67 3.47 -17.81	55.85 4.29 -11.85	57.46 4.88 -8.60	59.14 5.26 -6.05	65.11 6.64 -4.89	69.50 6.93 -9.28	79.67 6.83 -17.73	79.73 6.96 -17.55	83.70 6.88 -21.33	74.72 7.20 -10.42	83.63 7.15 -19.27	76.71 7.25 -12.36	75.72 7.18 -11.56	70.07 7.38 -5.02	70.15 7.69 -3.32	70.22 7.82 -2.73	65.05 6.54 -2.60	59.71 5.25 -3.00
HOLTSVILLE_IC_9 23698	59.65 5.69 -2.21	58.10 4.48 -12.10	55.82 3.44 -19.59	54.91 3.01 -23.00	54.78 3.10 -21.57	53.29 3.14 -19.70	53.67 3.47 -17.81	55.85 4.29 -11.85	57.46 4.88 -8.60	59.14 5.26 -6.05	65.11 6.64 -4.89	69.50 6.93 -9.28	79.67 6.83 -17.73	79.73 6.96 -17.55	83.70 6.88 -21.33	74.72 7.20 -10.42	83.63 7.15 -19.27	76.71 7.25 -12.36	75.72 7.18 -11.56	70.07 7.38 -5.02	70.15 7.69 -3.32	70.22 7.82 -2.73	65.05 6.54 -2.60	59.71 5.25 -3.00
HQ_GEN_CEDARS 23644	51.80 0.05 0.00	41.48 -0.04 0.00	32.79 0.00 0.00	28.90 0.00 0.00	30.14 0.03 0.00	30.45 0.00 0.00	32.45 0.06 0.00	39.71 0.00 0.00	43.94 -0.04 0.00	47.45 -0.38 0.00	53.10 -0.48 0.00	52.97 -0.32 0.00	54.83 -0.28 0.00	54.94 -0.28 0.00	55.43 -0.06 0.00	56.99 -0.11 0.00	57.10 -0.11 0.00	57.04 -0.06 0.00	56.92 -0.06 0.00	57.44 -0.23 0.00	58.31 -0.83 0.00	58.72 -0.95 0.00	55.13 -0.78 0.00	51.56 0.10 0.00
HQ_GEN_CHAT DC 23651	32.84 -0.16 18.75	36.59 -0.17 4.76	32.69 -0.10 0.00	28.81 -0.09 0.00	30.05 -0.06 0.00	30.36 -0.09 0.00	32.33 -0.06 0.00	39.51 -0.20 0.00	43.63 -0.35 0.00	47.26 -0.57 0.00	52.83 -0.75 0.00	52.60 -0.69 0.00	54.34 -0.77 0.00	54.50 -0.72 0.00	54.77 -0.72 0.00	56.36 -0.74 0.00	56.41 -0.80 0.00	56.36 -0.74 0.00	56.24 -0.74 0.00	56.75 -0.92 0.00	57.90 -1.24 0.00	58.36 -1.31 0.00	54.36 -1.06 0.49	51.20 -0.26 0.00

HUDAV+59+74_TH_GRP 23620	56.36 4.61 0.00	45.22 3.70 0.00	35.61 2.82 0.00	31.36 2.46 0.00	32.64 2.53 0.00	33.01 2.56 0.00	35.24 2.85 0.00	43.40 3.69 0.00	48.33 4.35 0.00	58.99 4.78 -6.38	63.26 6.11 -3.57	63.21 6.29 -3.63	63.95 6.50 -2.34	66.32 6.52 -4.58	66.91 6.55 -4.87	66.85 6.80 -2.95	67.23 6.81 -3.21	67.23 6.74 -3.39	66.92 6.67 -3.27	66.85 6.80 -2.38	66.92 7.16 -0.62	67.91 7.16 -1.08	66.85 6.26 -4.68	58.16 4.94 -1.76
HUDSON AVE_GT_3 23810	56.36 4.61 0.00	45.22 3.70 0.00	35.61 2.82 0.00	31.36 2.46 0.00	32.64 2.53 0.00	33.01 2.56 0.00	35.24 2.85 0.00	43.40 3.69 0.00	48.33 4.35 0.00	58.99 4.78 -6.38	63.26 6.11 -3.57	63.21 6.29 -3.63	63.95 6.50 -2.34	66.32 6.52 -4.58	66.91 6.55 -4.87	66.85 6.80 -2.95	67.23 6.81 -3.21	67.23 6.74 -3.39	66.92 6.67 -3.27	66.85 6.80 -2.38	66.92 7.16 -0.62	67.91 7.16 -1.08	66.85 6.26 -4.68	58.16 4.94 -1.76
HUDSON AVE_GT_4 23540	56.36 4.61 0.00	45.22 3.70 0.00	35.61 2.82 0.00	31.36 2.46 0.00	32.64 2.53 0.00	33.01 2.56 0.00	35.24 2.85 0.00	43.40 3.69 0.00	48.33 4.35 0.00	58.99 4.78 -6.38	63.26 6.11 -3.57	63.21 6.29 -3.63	63.95 6.50 -2.34	66.32 6.52 -4.58	66.91 6.55 -4.87	66.85 6.80 -2.95	67.23 6.81 -3.21	67.23 6.74 -3.39	66.92 6.67 -3.27	66.85 6.80 -2.38	66.92 7.16 -0.62	67.91 7.16 -1.08	66.85 6.26 -4.68	58.16 4.94 -1.76
HUDSON AVE_GT_5 23657	56.36 4.61 0.00	45.22 3.70 0.00	35.61 2.82 0.00	31.36 2.46 0.00	32.64 2.53 0.00	33.01 2.56 0.00	35.24 2.85 0.00	43.40 3.69 0.00	48.33 4.35 0.00	58.99 4.78 -6.38	63.26 6.11 -3.57	63.21 6.29 -3.63	63.95 6.50 -2.34	66.32 6.52 -4.58	66.91 6.55 -4.87	66.85 6.80 -2.95	67.23 6.81 -3.21	67.23 6.74 -3.39	66.92 6.67 -3.27	66.85 6.80 -2.38	66.92 7.16 -0.62	67.91 7.16 -1.08	66.85 6.26 -4.68	58.16 4.94 -1.76
HUDSON_AVE_10 24168	56.46 4.71 0.00	45.30 3.78 0.00	35.68 2.89 0.00	31.41 2.51 0.00	32.70 2.59 0.00	33.07 2.62 0.00	35.31 2.92 0.00	43.52 3.81 0.00	48.42 4.44 0.00	59.14 4.93 -6.38	63.37 6.22 -3.57	63.31 6.39 -3.63	64.06 6.61 -2.34	66.48 6.68 -4.58	67.07 6.71 -4.87	67.02 6.97 -2.95	67.40 6.98 -3.21	67.40 6.91 -3.39	67.09 6.84 -3.27	66.97 6.92 -2.38	67.03 7.27 -0.62	68.09 7.34 -1.08	66.96 6.37 -4.68	58.26 5.04 -1.76
HUNTLEY___63 23557	46.26 -5.49 0.00	36.45 -5.07 0.00	28.95 -3.84 0.00	25.40 -3.50 0.00	26.35 -3.76 0.00	26.89 -3.56 0.00	28.11 -4.28 0.00	35.18 -4.53 0.00	38.61 -5.37 0.00	42.66 -5.17 0.00	48.01 -5.57 0.00	46.11 -7.19 -0.01	47.68 -7.44 -0.01	47.61 -7.62 -0.01	47.73 -7.77 -0.01	49.63 -7.48 -0.01	49.84 -7.38 -0.01	49.40 -7.71 -0.01	49.24 -7.75 -0.01	51.05 -6.63 -0.01	53.88 -5.26 0.00	54.42 -5.25 0.00	50.32 -5.59 0.00	44.41 -7.05 0.00
HUNTLEY___64 23558	46.26 -5.49 0.00	36.45 -5.07 0.00	28.95 -3.84 0.00	25.40 -3.50 0.00	26.35 -3.76 0.00	26.89 -3.56 0.00	28.11 -4.28 0.00	35.18 -4.53 0.00	38.61 -5.37 0.00	42.66 -5.17 0.00	48.01 -5.57 0.00	46.11 -7.19 -0.01	47.68 -7.44 -0.01	47.61 -7.62 -0.01	47.73 -7.77 -0.01	49.63 -7.48 -0.01	49.84 -7.38 -0.01	49.40 -7.71 -0.01	49.24 -7.75 -0.01	51.05 -6.63 -0.01	53.88 -5.26 0.00	54.42 -5.25 0.00	50.32 -5.59 0.00	44.41 -7.05 0.00
HUNTLEY___65 23559	46.26 -5.49 0.00	36.45 -5.07 0.00	28.95 -3.84 0.00	25.40 -3.50 0.00	26.35 -3.76 0.00	26.89 -3.56 0.00	28.11 -4.28 0.00	35.18 -4.53 0.00	38.61 -5.37 0.00	42.66 -5.17 0.00	48.01 -5.57 0.00	46.11 -7.19 -0.01	47.68 -7.44 -0.01	47.61 -7.62 -0.01	47.73 -7.77 -0.01	49.63 -7.48 -0.01	49.84 -7.38 -0.01	49.40 -7.71 -0.01	49.24 -7.75 -0.01	51.05 -6.63 -0.01	53.88 -5.26 0.00	54.42 -5.25 0.00	50.32 -5.59 0.00	44.41 -7.05 0.00
HUNTLEY___66 23560	46.26 -5.49 0.00	36.45 -5.07 0.00	28.95 -3.84 0.00	25.40 -3.50 0.00	26.35 -3.76 0.00	26.89 -3.56 0.00	28.11 -4.28 0.00	35.18 -4.53 0.00	38.61 -5.37 0.00	42.66 -5.17 0.00	48.01 -5.57 0.00	46.11 -7.19 -0.01	47.68 -7.44 -0.01	47.61 -7.62 -0.01	47.73 -7.77 -0.01	49.63 -7.48 -0.01	49.84 -7.38 -0.01	49.40 -7.71 -0.01	49.24 -7.75 -0.01	51.05 -6.63 -0.01	53.88 -5.26 0.00	54.42 -5.25 0.00	50.32 -5.59 0.00	44.41 -7.05 0.00
HUNTLEY___67 23561	45.64 -6.11 0.00	36.00 -5.52 0.00	28.63 -4.16 0.00	25.08 -3.82 0.00	26.07 -4.04 0.00	26.58 -3.87 0.00	27.82 -4.57 0.00	34.79 -4.92 0.00	38.13 -5.85 0.00	42.14 -5.69 0.00	47.42 -6.16 0.00	45.57 -7.73 -0.01	47.24 -7.88 -0.01	47.11 -8.12 -0.01	47.29 -8.21 -0.01	49.12 -7.99 -0.01	49.32 -7.90 -0.01	48.89 -8.22 -0.01	48.73 -8.26 -0.01	50.53 -7.15 -0.01	53.34 -5.80 0.00	53.82 -5.85 0.00	49.65 -6.26 0.00	43.79 -7.67 0.00
HUNTLEY___68 23562	45.64 -6.11 0.00	36.00 -5.52 0.00	28.63 -4.16 0.00	25.08 -3.82 0.00	26.07 -4.04 0.00	26.58 -3.87 0.00	27.82 -4.57 0.00	34.79 -4.92 0.00	38.13 -5.85 0.00	42.14 -5.69 0.00	47.42 -6.16 0.00	45.57 -7.73 -0.01	47.24 -7.88 -0.01	47.11 -8.12 -0.01	47.29 -8.21 -0.01	49.12 -7.99 -0.01	49.32 -7.90 -0.01	48.89 -8.22 -0.01	48.73 -8.26 -0.01	50.53 -7.15 -0.01	53.34 -5.80 0.00	53.82 -5.85 0.00	49.65 -6.26 0.00	43.79 -7.67 0.00
INDECK___CORINTH 23802	53.92 2.17 0.00	43.26 1.74 0.00	34.04 1.25 0.00	29.97 1.07 0.00	31.19 1.08 0.00	31.52 1.07 0.00	33.62 1.23 0.00	41.38 1.67 0.00	45.65 1.67 0.00	49.79 1.96 0.00	55.99 2.41 0.00	55.80 2.40 -0.11	57.64 2.42 -0.11	57.70 2.37 -0.11	57.93 2.33 -0.11	58.81 1.60 -0.11	59.04 1.72 -0.11	58.92 1.71 -0.11	59.48 2.39 -0.11	60.61 2.83 -0.11	62.57 3.43 0.00	63.16 3.46 -0.03	58.57 2.63 -0.03	54.03 2.57 0.00
INDECK___ILION 23567	52.89 1.14 0.00	42.43 0.91 0.00	33.45 0.66 0.00	29.48 0.58 0.00	30.71 0.60 0.00	31.06 0.61 0.00	33.04 0.65 0.00	40.58 0.87 0.00	45.08 1.10 0.00	49.12 1.29 0.00	55.13 1.55 0.00	54.89 1.60 0.00	56.76 1.65 0.00	56.88 1.66 0.00	57.15 1.66 0.00	58.81 1.71 0.00	58.98 1.77 0.00	58.87 1.77 0.00	58.69 1.71 0.00	59.40 1.73 0.00	60.97 1.83 0.00	61.52 1.85 0.00	57.48 1.57 0.00	52.69 1.23 0.00
INDECK___OLEAN 23982	47.92 -3.83 0.00	37.58 -3.94 0.00	29.81 -2.98 0.00	26.13 -2.77 0.00	27.13 -2.98 0.00	27.59 -2.86 0.00	29.41 -2.98 0.00	36.73 -2.98 0.00	40.42 -3.56 0.00	45.10 -2.73 0.00	51.06 -2.52 0.00	49.62 -3.68 -0.01	51.10 -4.02 -0.01	51.03 -4.20 -0.01	51.01 -4.49 -0.01	52.71 -4.40 -0.01	52.99 -4.23 -0.01	52.54 -4.57 -0.01	52.32 -4.67 -0.01	54.05 -3.63 -0.01	56.95 -2.19 0.00	56.93 -2.74 0.00	52.16 -3.75 0.00	46.37 -5.09 0.00
INDECK___OSWEGO 23783	50.35 -1.40 0.00	40.36 -1.16 0.00	31.87 -0.92 0.00	28.06 -0.84 0.00	29.21 -0.90 0.00	29.57 -0.88 0.00	31.42 -0.97 0.00	38.64 -1.07 0.00	42.84 -1.14 0.00	46.78 -1.05 0.00	52.13 -1.45 0.00	51.70 -1.60 -0.01	53.52 -1.60 -0.01	53.63 -1.60 -0.01	53.84 -1.66 -0.01	55.45 -1.66 -0.01	55.62 -1.60 -0.01	55.45 -1.66 -0.01	55.34 -1.65 -0.01	56.12 -1.56 -0.01	57.84 -1.30 0.00	58.48 -1.19 0.00	54.85 -1.06 0.00	50.12 -1.34 0.00
INDECK___YERKES 23781	46.26 -5.49 0.00	36.45 -5.07 0.00	28.95 -3.84 0.00	25.40 -3.50 0.00	26.35 -3.76 0.00	26.89 -3.56 0.00	28.11 -4.28 0.00	35.18 -4.53 0.00	38.61 -5.37 0.00	42.66 -5.17 0.00	48.01 -5.57 0.00	46.11 -7.19 -0.01	47.68 -7.44 -0.01	47.61 -7.62 -0.01	47.73 -7.77 -0.01	49.63 -7.48 -0.01	49.84 -7.38 -0.01	49.40 -7.71 -0.01	49.24 -7.75 -0.01	51.05 -6.63 -0.01	53.88 -5.26 0.00	54.42 -5.25 0.00	50.32 -5.59 0.00	44.41 -7.05 0.00

INDIAN POINT_GT_1 24139	55.42 3.67 0.00	44.47 2.95 0.00	35.02 2.23 0.00	30.84 1.94 0.00	32.10 1.99 0.00	32.49 2.04 0.00	34.72 2.33 0.00	42.69 2.98 0.00	47.50 3.52 0.00	51.91 3.87 -0.21	58.74 5.04 -0.12	58.77 5.28 -0.20	60.73 5.46 -0.16	60.92 5.47 -0.23	61.22 5.49 -0.24	63.05 5.77 -0.18	63.17 5.78 -0.18	62.94 5.65 -0.19	62.75 5.58 -0.19	63.54 5.71 -0.16	65.13 5.97 -0.02	65.76 6.03 -0.06	61.29 5.20 -0.18	55.48 3.96 -0.06
INDIAN POINT_GT_2 23659	55.42 3.67 0.00	44.47 2.95 0.00	35.02 2.23 0.00	30.84 1.94 0.00	32.10 1.99 0.00	32.49 2.04 0.00	34.72 2.33 0.00	42.69 2.98 0.00	47.50 3.52 0.00	51.91 3.87 -0.21	58.74 5.04 -0.12	58.77 5.28 -0.20	60.73 5.46 -0.16	60.92 5.47 -0.23	61.22 5.49 -0.24	63.05 5.77 -0.18	63.17 5.78 -0.18	62.94 5.65 -0.19	62.75 5.58 -0.19	63.54 5.71 -0.16	65.13 5.97 -0.02	65.76 6.03 -0.06	61.29 5.20 -0.18	55.48 3.96 -0.06
INDIAN POINT_GT_3 24019	55.42 3.67 0.00	44.47 2.95 0.00	35.02 2.23 0.00	30.84 1.94 0.00	32.10 1.99 0.00	32.49 2.04 0.00	34.72 2.33 0.00	42.69 2.98 0.00	47.50 3.52 0.00	51.91 3.87 -0.21	58.74 5.04 -0.12	58.77 5.28 -0.20	60.73 5.46 -0.16	60.92 5.47 -0.23	61.22 5.49 -0.24	63.05 5.77 -0.18	63.17 5.78 -0.18	62.94 5.65 -0.19	62.75 5.58 -0.19	63.54 5.71 -0.16	65.13 5.97 -0.02	65.76 6.03 -0.06	61.29 5.20 -0.18	55.48 3.96 -0.06
INDIAN POINT___2 23530	55.06 3.31 0.00	44.18 2.66 0.00	34.79 2.00 0.00	30.66 1.76 0.00	31.92 1.81 0.00	32.28 1.83 0.00	34.46 2.07 0.00	42.41 2.70 0.00	47.19 3.21 0.00	51.58 3.54 -0.21	58.36 4.66 -0.12	58.34 4.85 -0.20	60.27 5.01 -0.15	60.53 5.08 -0.23	60.84 5.11 -0.24	62.58 5.31 -0.17	62.71 5.32 -0.18	62.54 5.25 -0.19	62.35 5.18 -0.19	63.08 5.25 -0.16	64.66 5.50 -0.02	65.28 5.55 -0.06	60.89 4.81 -0.17	55.12 3.60 -0.06
INDIAN POINT___3 23531	55.01 3.26 0.00	44.18 2.66 0.00	34.79 2.00 0.00	30.63 1.73 0.00	31.89 1.78 0.00	32.25 1.80 0.00	34.43 2.04 0.00	42.37 2.66 0.00	47.15 3.17 0.00	51.46 3.44 -0.19	58.24 4.55 -0.11	58.28 4.80 -0.19	60.22 4.96 -0.15	60.41 4.97 -0.22	60.71 4.99 -0.23	62.52 5.25 -0.17	62.60 5.21 -0.18	62.42 5.14 -0.18	62.23 5.07 -0.18	63.01 5.19 -0.15	64.60 5.44 -0.02	65.21 5.49 -0.05	60.77 4.70 -0.16	55.06 3.55 -0.05
INDIAN PT_GT_GRP 23687	55.42 3.67 0.00	44.47 2.95 0.00	35.02 2.23 0.00	30.84 1.94 0.00	32.10 1.99 0.00	32.49 2.04 0.00	34.72 2.33 0.00	42.69 2.98 0.00	47.50 3.52 0.00	51.91 3.87 -0.21	58.74 5.04 -0.12	58.77 5.28 -0.20	60.73 5.46 -0.16	60.92 5.47 -0.23	61.22 5.49 -0.24	63.05 5.77 -0.18	63.17 5.78 -0.18	62.94 5.65 -0.19	62.75 5.58 -0.19	63.54 5.71 -0.16	65.13 5.97 -0.02	65.76 6.03 -0.06	61.29 5.20 -0.18	55.48 3.96 -0.06
IP CORINTH___1 23988	53.92 2.17 0.00	43.26 1.74 0.00	34.04 1.25 0.00	29.97 1.07 0.00	31.19 1.08 0.00	31.52 1.07 0.00	33.62 1.23 0.00	41.38 1.67 0.00	45.65 1.67 0.00	49.79 1.96 0.00	55.99 2.41 0.00	55.80 2.40 -0.11	57.64 2.42 -0.11	57.70 2.37 -0.11	57.93 2.33 -0.11	58.81 1.60 -0.11	59.04 1.72 -0.11	58.92 1.71 -0.11	59.48 2.39 -0.11	60.61 2.83 -0.11	62.57 3.43 0.00	63.16 3.46 -0.03	58.57 2.63 -0.03	54.03 2.57 0.00
IP___TICONDEROGA 23804	55.48 3.73 0.00	44.47 2.95 0.00	35.02 2.23 0.00	30.87 1.97 0.00	32.13 2.02 0.00	32.46 2.01 0.00	34.66 2.27 0.00	42.61 2.90 0.00	47.28 3.30 0.00	51.46 3.63 0.00	57.97 4.39 0.00	58.14 4.74 -0.11	60.12 4.90 -0.11	60.13 4.80 -0.11	60.32 4.72 -0.11	61.78 4.57 -0.11	61.90 4.58 -0.11	61.78 4.57 -0.11	61.93 4.84 -0.11	63.03 5.25 -0.11	64.52 5.38 0.00	65.07 5.37 -0.03	60.47 4.53 -0.03	55.53 4.07 0.00
JARVIS____ 23743	52.11 0.36 0.00	41.85 0.33 0.00	33.02 0.23 0.00	29.10 0.20 0.00	30.32 0.21 0.00	30.66 0.21 0.00	32.65 0.26 0.00	40.03 0.32 0.00	44.38 0.40 0.00	48.26 0.43 0.00	54.12 0.54 0.00	53.88 0.59 0.00	55.72 0.61 0.00	55.83 0.61 0.00	56.10 0.61 0.00	57.73 0.63 0.00	57.84 0.63 0.00	57.73 0.63 0.00	57.61 0.63 0.00	58.30 0.63 0.00	59.85 0.71 0.00	60.39 0.72 0.00	56.52 0.61 0.00	51.87 0.41 0.00
JENNISON___1 23625	51.44 -0.31 0.00	41.10 -0.42 0.00	32.43 -0.36 0.00	28.55 -0.35 0.00	29.72 -0.39 0.00	30.12 -0.33 0.00	32.10 -0.29 0.00	39.59 -0.12 0.00	43.98 0.00 0.00	48.36 0.53 0.00	54.44 0.86 0.00	54.07 0.75 -0.03	55.91 0.77 -0.03	56.02 0.77 -0.03	56.13 0.61 -0.03	57.82 0.69 -0.03	57.98 0.74 -0.03	57.82 0.69 -0.03	57.69 0.68 -0.03	58.62 0.92 -0.03	60.56 1.42 0.00	60.93 1.25 -0.01	56.37 0.45 -0.01	51.15 -0.31 0.00
JENNISON___2 23626	51.34 -0.41 0.00	41.06 -0.46 0.00	32.36 -0.43 0.00	28.52 -0.38 0.00	29.69 -0.42 0.00	30.05 -0.40 0.00	32.07 -0.32 0.00	39.51 -0.20 0.00	43.94 -0.04 0.00	48.26 0.43 0.00	54.33 0.75 0.00	53.96 0.64 -0.03	55.80 0.66 -0.03	55.91 0.66 -0.03	56.07 0.55 -0.03	57.70 0.57 -0.03	57.87 0.63 -0.03	57.70 0.57 -0.03	57.58 0.57 -0.03	58.51 0.81 -0.03	60.44 1.30 0.00	60.81 1.13 -0.01	56.31 0.39 -0.01	51.10 -0.36 0.00
KEDC PORT_JEFF_GT2 24210	59.55 5.59 -2.21	58.02 4.40 -12.10	55.72 3.34 -19.59	54.85 2.95 -23.00	54.72 3.04 -21.57	53.16 3.01 -19.70	53.54 3.34 -17.81	55.65 4.09 -11.85	57.20 4.62 -8.60	58.81 4.93 -6.05	64.74 6.27 -4.89	69.07 6.50 -9.28	78.57 5.73 -17.73	78.62 5.85 -17.55	82.59 5.77 -21.33	73.57 6.05 -10.42	82.49 6.01 -19.27	75.63 6.17 -12.36	74.64 6.10 -11.56	68.92 6.23 -5.02	68.97 6.51 -3.32	69.02 6.62 -2.73	64.66 6.15 -2.60	59.39 4.94 -2.99
KEDC PORT_JEFF_GT3 24211	59.55 5.59 -2.21	58.02 4.40 -12.10	55.72 3.34 -19.59	54.85 2.95 -23.00	54.72 3.04 -21.57	53.16 3.01 -19.70	53.54 3.34 -17.81	55.65 4.09 -11.85	57.20 4.62 -8.60	58.81 4.93 -6.05	64.74 6.27 -4.89	69.07 6.50 -9.28	78.57 5.73 -17.73	78.68 5.91 -17.55	82.65 5.83 -21.33	73.57 6.05 -10.42	82.49 6.01 -19.27	75.63 6.17 -12.36	74.64 6.10 -11.56	68.92 6.23 -5.02	68.97 6.51 -3.32	69.02 6.62 -2.73	64.66 6.15 -2.60	59.39 4.94 -2.99
KEDC_GLWD_GT4 24219	58.98 4.86 -2.37	57.56 3.94 -12.10	55.41 3.02 -19.60	54.53 2.63 -23.00	54.39 2.71 -21.57	52.83 2.68 -19.70	53.21 3.01 -17.81	55.45 3.89 -11.85	57.36 4.53 -8.85	59.35 4.97 -6.55	64.63 6.16 -4.89	68.91 6.34 -9.28	78.85 6.01 -17.73	78.79 6.02 -17.55	82.87 6.05 -21.33	73.80 6.28 -10.42	82.77 6.29 -19.27	75.68 6.22 -12.36	74.75 6.21 -11.56	68.92 6.23 -5.02	68.97 6.51 -3.32	68.96 6.56 -2.73	64.94 6.43 -2.60	59.97 5.25 -3.26
KEDC_GLWD_GT5 24220	58.98 4.86 -2.37	57.56 3.94 -12.10	55.41 3.02 -19.60	54.53 2.63 -23.00	54.39 2.71 -21.57	52.83 2.68 -19.70	53.21 3.01 -17.81	55.45 3.89 -11.85	57.36 4.53 -8.85	59.35 4.97 -6.55	64.63 6.16 -4.89	68.91 6.34 -9.28	78.85 6.01 -17.73	78.79 6.02 -17.55	82.92 6.10 -21.33	73.80 6.28 -10.42	82.77 6.29 -19.27	75.68 6.22 -12.36	74.75 6.21 -11.56	68.98 6.29 -5.02	68.97 6.51 -3.32	68.96 6.56 -2.73	64.94 6.43 -2.60	59.97 5.25 -3.26
KENSICO____ 23655	55.73 3.98 0.00	44.72 3.20 0.00	35.22 2.43 0.00	31.01 2.11 0.00	32.28 2.17 0.00	32.64 2.19 0.00	34.88 2.49 0.00	42.93 3.22 0.00	47.76 3.78 0.00	52.23 4.16 -0.24	59.13 5.41 -0.14	59.11 5.60 -0.22	61.07 5.79 -0.17	61.27 5.80 -0.25	61.59 5.83 -0.27	63.40 6.11 -0.19	63.47 6.06 -0.20	63.31 6.00 -0.21	63.11 5.93 -0.20	63.90 6.06 -0.17	65.49 6.33 -0.02	66.12 6.39 -0.06	61.64 5.53 -0.20	55.80 4.27 -0.07

KIAC_JFK_AIRPORT 23541	67.00 5.07 -10.18	66.88 4.07 -21.29	66.83 3.08 -30.96	66.84 2.69 -35.25	66.84 2.77 -33.96	66.85 2.80 -33.60	66.87 3.14 -31.34	66.93 4.05 -23.17	66.95 4.71 -18.26	66.98 5.21 -13.94	67.07 6.59 -6.90	67.08 6.77 -7.02	67.09 7.00 -4.98	67.90 7.07 -5.61	68.50 7.05 -5.96	68.72 7.31 -4.31	68.90 7.38 -4.31	68.89 7.31 -4.48	68.22 7.24 -4.00	67.90 7.32 -2.91	67.59 7.69 -0.76	68.76 7.76 -1.33	68.47 6.82 -5.74	67.05 5.40 -10.19
KINTIGH____ 23543	45.75 -6.00 0.00	36.25 -5.27 0.00	28.76 -4.03 0.00	25.23 -3.67 0.00	26.26 -3.85 0.00	26.73 -3.72 0.00	27.98 -4.41 0.00	34.91 -4.80 0.00	38.35 -5.63 0.00	42.19 -5.64 0.00	47.31 -6.27 0.00	45.79 -7.51 -0.01	47.57 -7.55 -0.01	47.50 -7.73 -0.01	47.68 -7.82 -0.01	49.52 -7.59 -0.01	49.67 -7.55 -0.01	49.34 -7.77 -0.01	49.18 -7.81 -0.01	50.70 -6.98 -0.01	53.23 -5.91 0.00	53.88 -5.79 0.00	49.87 -6.04 0.00	44.31 -7.15 0.00
LEDERLE____ 23769	55.63 3.88 0.00	44.68 3.16 0.00	35.18 2.39 0.00	30.98 2.08 0.00	32.25 2.14 0.00	32.61 2.16 0.00	34.82 2.43 0.00	42.89 3.18 0.00	47.72 3.74 0.00	51.90 4.07 0.00	58.88 5.30 0.00	58.91 5.54 -0.08	60.92 5.73 -0.08	61.04 5.74 -0.08	61.34 5.77 -0.08	63.23 6.05 -0.08	63.30 6.01 -0.08	63.18 6.00 -0.08	62.99 5.93 -0.08	63.75 6.00 -0.08	65.41 6.27 0.00	66.02 6.33 -0.02	61.41 5.48 -0.02	55.63 4.17 0.00
LINDEN COGEN____ 23786	56.32 4.14 -0.43	45.93 3.40 -1.01	36.85 2.56 -1.50	32.87 2.23 -1.74	34.07 2.29 -1.67	34.40 2.31 -1.64	36.47 2.62 -1.46	44.15 3.38 -1.06	48.74 3.91 -0.85	58.71 4.30 -6.58	62.67 5.52 -3.57	62.67 5.75 -3.63	63.35 5.90 -2.34	65.76 5.96 -4.58	66.35 5.99 -4.87	66.27 6.22 -2.95	66.66 6.24 -3.21	66.66 6.17 -3.39	66.35 6.10 -3.27	66.28 6.23 -2.38	66.27 6.51 -0.62	67.31 6.56 -1.08	66.29 5.70 -4.68	58.01 4.48 -2.07
LIPA_MISC_IPP 23656	59.50 5.54 -2.21	57.98 4.36 -12.10	55.72 3.34 -19.59	54.82 2.92 -23.00	54.69 3.01 -21.57	53.20 3.05 -19.70	53.57 3.37 -17.81	55.77 4.21 -11.85	57.37 4.79 -8.60	59.05 5.17 -6.05	65.01 6.54 -4.89	69.34 6.77 -9.28	79.40 6.56 -17.73	79.51 6.74 -17.55	83.48 6.66 -21.33	74.43 6.91 -10.42	83.35 6.87 -19.27	76.54 7.08 -12.36	75.55 7.01 -11.56	69.96 7.27 -5.02	70.03 7.57 -3.32	70.10 7.70 -2.73	64.94 6.43 -2.60	59.60 5.15 -2.99
LITTLE FALLS____HYD 24013	53.72 1.97 0.00	43.06 1.54 0.00	33.94 1.15 0.00	29.91 1.01 0.00	31.13 1.02 0.00	31.49 1.04 0.00	33.49 1.10 0.00	41.18 1.47 0.00	45.83 1.85 0.00	50.03 2.20 0.00	56.26 2.68 0.00	56.01 2.72 0.00	57.98 2.87 0.00	58.09 2.87 0.00	58.38 2.89 0.00	60.07 2.97 0.00	60.19 2.98 0.00	60.07 2.97 0.00	59.94 2.96 0.00	60.61 2.94 0.00	62.27 3.13 0.00	62.77 3.10 0.00	58.48 2.57 0.00	53.57 2.11 0.00
LONG_LAKE_PHOENIX 24014	50.61 -1.14 0.00	40.56 -0.96 0.00	32.04 -0.75 0.00	28.21 -0.69 0.00	29.36 -0.75 0.00	29.72 -0.73 0.00	31.58 -0.81 0.00	38.84 -0.87 0.00	43.10 -0.88 0.00	47.11 -0.72 0.00	52.51 -1.07 0.00	52.07 -1.23 -0.01	53.91 -1.21 -0.01	53.96 -1.27 -0.01	54.22 -1.28 -0.01	55.80 -1.31 -0.01	55.96 -1.26 -0.01	55.85 -1.26 -0.01	55.68 -1.31 -0.01	56.53 -1.15 -0.01	58.25 -0.89 0.00	58.89 -0.78 0.00	55.18 -0.73 0.00	50.38 -1.08 0.00
LOVETT____3 23632	55.01 3.26 0.00	44.22 2.70 0.00	34.82 2.03 0.00	30.66 1.76 0.00	31.92 1.81 0.00	32.28 1.83 0.00	34.37 1.98 0.00	42.29 2.58 0.00	47.06 3.08 0.00	51.13 3.30 0.00	57.97 4.39 0.00	58.01 4.64 -0.08	59.98 4.79 -0.08	60.16 4.86 -0.08	60.45 4.88 -0.08	62.32 5.14 -0.08	62.38 5.09 -0.08	62.21 5.03 -0.08	62.02 4.96 -0.08	62.82 5.07 -0.08	64.46 5.32 0.00	65.00 5.31 -0.02	60.51 4.58 -0.02	54.86 3.40 0.00
LOVETT____4 23642	55.17 3.42 0.00	44.34 2.82 0.00	34.92 2.13 0.00	30.75 1.85 0.00	32.01 1.90 0.00	32.37 1.92 0.00	34.46 2.07 0.00	42.41 2.70 0.00	47.19 3.21 0.00	51.27 3.44 0.00	58.19 4.61 0.00	58.22 4.85 -0.08	60.20 5.01 -0.08	60.38 5.08 -0.08	60.68 5.11 -0.08	62.49 5.31 -0.08	62.61 5.32 -0.08	62.43 5.25 -0.08	62.24 5.18 -0.08	63.00 5.25 -0.08	64.64 5.50 0.00	65.24 5.55 -0.02	60.68 4.75 -0.02	55.01 3.55 0.00
LOVETT____5 23593	55.17 3.42 0.00	44.34 2.82 0.00	34.92 2.13 0.00	30.75 1.85 0.00	32.01 1.90 0.00	32.37 1.92 0.00	34.46 2.07 0.00	42.41 2.70 0.00	47.19 3.21 0.00	51.27 3.44 0.00	58.19 4.61 0.00	58.22 4.85 -0.08	60.20 5.01 -0.08	60.38 5.08 -0.08	60.68 5.11 -0.08	62.49 5.31 -0.08	62.61 5.32 -0.08	62.43 5.25 -0.08	62.24 5.18 -0.08	63.00 5.25 -0.08	64.64 5.50 0.00	65.24 5.55 -0.02	60.68 4.75 -0.02	55.01 3.55 0.00
LOWER RAQUET____HYD 24057	51.54 -0.21 0.00	41.27 -0.25 0.00	32.63 -0.16 0.00	28.73 -0.17 0.00	29.96 -0.15 0.00	30.27 -0.18 0.00	32.26 -0.13 0.00	39.23 -0.48 0.00	43.32 -0.66 0.00	46.83 -1.00 0.00	52.35 -1.23 0.00	52.28 -1.01 0.00	54.12 -0.99 0.00	54.23 -0.99 0.00	55.21 -0.28 0.00	56.76 -0.34 0.00	56.87 -0.34 0.00	56.81 -0.29 0.00	56.70 -0.28 0.00	57.21 -0.46 0.00	58.08 -1.06 0.00	58.48 -1.19 0.00	54.90 -1.01 0.00	51.31 -0.15 0.00
LOWER____HUDSON 24059	54.29 2.54 0.00	43.64 2.12 0.00	34.40 1.61 0.00	30.32 1.42 0.00	31.56 1.45 0.00	31.91 1.46 0.00	34.01 1.62 0.00	41.77 2.06 0.00	46.36 2.38 0.00	50.46 2.63 0.00	56.90 3.32 0.00	56.91 3.52 -0.10	58.85 3.64 -0.10	58.91 3.59 -0.10	59.14 3.55 -0.10	60.74 3.54 -0.10	60.86 3.55 -0.10	60.74 3.54 -0.10	60.67 3.59 -0.10	61.63 3.86 -0.10	63.22 4.08 0.00	63.76 4.06 -0.03	59.35 3.41 -0.03	54.24 2.78 0.00
MG INDUSTRY____DRP 24185	53.46 1.71 0.00	43.01 1.49 0.00	33.90 1.11 0.00	29.91 1.01 0.00	31.13 1.02 0.00	31.49 1.04 0.00	33.56 1.17 0.00	41.14 1.43 0.00	45.56 1.58 0.00	49.60 1.77 0.00	55.94 2.36 0.00	55.95 2.56 -0.10	57.80 2.59 -0.10	57.92 2.60 -0.10	58.20 2.61 -0.10	59.88 2.68 -0.10	60.06 2.75 -0.10	59.88 2.68 -0.10	59.76 2.68 -0.10	60.54 2.77 -0.10	62.10 2.96 0.00	62.68 2.98 -0.03	58.40 2.46 -0.03	53.26 1.80 0.00
MILLIKEN____1 23584	46.73 -5.02 0.00	37.45 -4.07 0.00	29.54 -3.25 0.00	25.98 -2.92 0.00	27.07 -3.04 0.00	27.40 -3.05 0.00	29.09 -3.30 0.00	35.90 -3.81 0.00	39.93 -4.05 0.00	43.91 -3.92 0.00	49.08 -4.50 0.00	48.66 -4.64 -0.01	50.44 -4.68 -0.01	50.48 -4.75 -0.01	50.67 -4.83 -0.01	52.20 -4.91 -0.01	52.36 -4.86 -0.01	52.26 -4.85 -0.01	52.15 -4.84 -0.01	52.95 -4.73 -0.01	54.76 -4.38 0.00	55.31 -4.36 0.00	51.44 -4.47 0.00	46.67 -4.79 0.00
MILLIKEN____2 23585	46.73 -5.02 0.00	37.45 -4.07 0.00	29.58 -3.21 0.00	26.01 -2.89 0.00	27.07 -3.04 0.00	27.44 -3.01 0.00	29.12 -3.27 0.00	35.94 -3.77 0.00	39.93 -4.05 0.00	43.91 -3.92 0.00	49.13 -4.45 0.00	48.72 -4.58 -0.01	50.44 -4.68 -0.01	50.48 -4.75 -0.01	50.67 -4.83 -0.01	52.20 -4.91 -0.01	52.41 -4.81 -0.01	52.26 -4.85 -0.01	52.15 -4.84 -0.01	53.01 -4.67 -0.01	54.76 -4.38 0.00	55.37 -4.30 0.00	51.44 -4.47 0.00	46.67 -4.79 0.00
MILLIKEN____DIESEL 23629	46.99 -4.76 0.00	37.66 -3.86 0.00	29.71 -3.08 0.00	26.15 -2.75 0.00	27.22 -2.89 0.00	27.56 -2.89 0.00	29.28 -3.11 0.00	36.14 -3.57 0.00	40.15 -3.83 0.00	44.15 -3.68 0.00	49.40 -4.18 0.00	48.98 -4.32 -0.01	50.71 -4.41 -0.01	50.81 -4.42 -0.01	50.95 -4.55 -0.01	52.48 -4.63 -0.01	52.70 -4.52 -0.01	52.54 -4.57 -0.01	52.43 -4.56 -0.01	53.30 -4.38 -0.01	55.12 -4.02 0.00	55.67 -4.00 0.00	51.72 -4.19 0.00	46.93 -4.53 0.00

MODEL_CITY_ENERGY 24167	45.85 -5.90 0.00	36.16 -5.36 0.00	28.69 -4.10 0.00	25.17 -3.73 0.00	26.14 -3.97 0.00	26.67 -3.78 0.00	27.85 -4.54 0.00	34.87 -4.84 0.00	38.22 -5.76 0.00	42.19 -5.64 0.00	47.42 -6.16 0.00	45.52 -7.78 -0.01	47.18 -7.94 -0.01	47.06 -8.17 -0.01	47.23 -8.27 -0.01	49.17 -7.94 -0.01	49.38 -7.84 -0.01	48.89 -8.22 -0.01	48.73 -8.26 -0.01	50.59 -7.09 -0.01	53.46 -5.68 0.00	54.00 -5.67 0.00	49.87 -6.04 0.00	43.95 -7.51 0.00
MOHAWK_PAPER___DRP 24187	54.39 2.64 0.00	43.72 2.20 0.00	34.43 1.64 0.00	30.37 1.47 0.00	31.62 1.51 0.00	31.97 1.52 0.00	34.04 1.65 0.00	41.81 2.10 0.00	46.44 2.46 0.00	50.65 2.82 0.00	57.06 3.48 0.00	57.07 3.68 -0.10	59.01 3.80 -0.10	59.07 3.75 -0.10	59.36 3.77 -0.10	61.03 3.83 -0.10	61.20 3.89 -0.10	61.08 3.88 -0.10	60.95 3.87 -0.10	61.81 4.04 -0.10	63.40 4.26 0.00	63.94 4.24 -0.03	59.52 3.58 -0.03	54.34 2.88 0.00
MONGAUP___HYD 23641	55.01 3.26 0.00	44.05 2.53 0.00	34.72 1.93 0.00	30.58 1.68 0.00	31.83 1.72 0.00	32.16 1.71 0.00	34.37 1.98 0.00	42.45 2.74 0.00	47.28 3.30 0.00	51.56 3.73 0.00	58.62 5.04 0.00	58.64 5.28 -0.07	60.69 5.51 -0.07	60.87 5.58 -0.07	61.16 5.60 -0.07	62.99 5.82 -0.07	63.12 5.84 -0.07	62.99 5.82 -0.07	62.80 5.75 -0.07	63.51 5.77 -0.07	65.23 6.09 0.00	65.78 6.09 -0.02	61.13 5.20 -0.02	55.16 3.70 0.00
MONTAUK___DIESEL 23721	62.39 8.43 -2.21	60.14 6.52 -12.10	57.36 4.98 -19.59	56.21 4.31 -23.00	56.11 4.43 -21.57	54.60 4.45 -19.70	55.16 4.96 -17.81	57.87 6.31 -11.85	59.92 7.34 -8.60	62.06 8.18 -6.05	68.65 10.18 -4.89	73.12 10.55 -9.28	81.77 8.93 -17.73	81.88 9.11 -17.55	85.75 8.93 -21.33	76.89 9.37 -10.42	85.75 9.27 -19.27	80.82 11.36 -12.36	79.76 11.22 -11.56	74.22 11.53 -5.02	74.52 12.06 -3.32	74.51 12.11 -2.73	68.35 9.84 -2.60	62.48 8.03 -2.99
N SALMON___HYD 24042	51.34 -0.41 0.00	41.15 -0.37 0.00	32.59 -0.20 0.00	28.70 -0.20 0.00	29.93 -0.18 0.00	30.27 -0.18 0.00	32.23 -0.16 0.00	39.39 -0.32 0.00	43.58 -0.40 0.00	47.06 -0.77 0.00	52.67 -0.91 0.00	52.60 -0.69 0.00	54.39 -0.72 0.00	54.56 -0.66 0.00	54.99 -0.50 0.00	56.53 -0.57 0.00	56.64 -0.57 0.00	56.59 -0.51 0.00	56.47 -0.51 0.00	56.98 -0.69 0.00	57.78 -1.36 0.00	58.12 -1.55 0.00	54.68 -1.23 0.00	51.15 -0.31 0.00
N.E._GEN_SANDY PD 24062	35.59 2.59 18.75	38.92 2.16 4.76	34.40 1.61 0.00	30.32 1.42 0.00	31.59 1.48 0.00	31.91 1.46 0.00	34.04 1.65 0.00	41.81 2.10 0.00	46.44 2.46 0.00	50.51 2.68 0.00	57.06 3.48 0.00	57.07 3.68 -0.10	59.01 3.80 -0.10	59.13 3.81 -0.10	59.36 3.77 -0.10	61.08 3.88 -0.10	61.20 3.89 -0.10	61.03 3.83 -0.10	60.95 3.87 -0.10	61.81 4.04 -0.10	63.28 4.14 0.00	63.88 4.18 -0.03	59.03 3.58 0.46	54.29 2.83 0.00
NARROWS_GT1_1 24228	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT1_2 24229	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT1_3 24230	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT1_4 24231	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT1_5 24232	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT1_6 24233	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT1_7 24234	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT1_8 24235	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT1_GRP 23726	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT2_1 24236	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62

NARROWS_GT2_2 24237	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT2_3 24238	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT2_4 24239	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT2_5 24240	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT2_6 24241	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT2_7 24242	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT2_8 24243	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NARROWS_GT2_GRP 23741	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NEG CAPITAL___MECHNVIL 23645	54.65 2.90 0.00	43.89 2.37 0.00	34.56 1.77 0.00	30.46 1.56 0.00	31.68 1.57 0.00	32.03 1.58 0.00	34.17 1.78 0.00	41.97 2.26 0.00	46.62 2.64 0.00	50.80 2.97 0.00	57.22 3.64 0.00	57.23 3.84 -0.10	59.18 3.97 -0.10	59.24 3.92 -0.10	59.47 3.88 -0.10	60.97 3.77 -0.10	61.14 3.83 -0.10	61.03 3.83 -0.10	61.01 3.93 -0.10	61.98 4.21 -0.10	63.63 4.49 0.00	64.24 4.54 -0.03	59.69 3.75 -0.03	54.65 3.19 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.49 -3.26 0.00	38.61 -2.91 0.00	30.59 -2.20 0.00	26.88 -2.02 0.00	27.97 -2.14 0.00	28.41 -2.04 0.00	29.96 -2.43 0.00	37.13 -2.58 0.00	40.99 -2.99 0.00	45.01 -2.82 0.00	50.42 -3.16 0.00	49.46 -3.84 -0.01	51.32 -3.80 -0.01	51.31 -3.92 -0.01	51.56 -3.94 -0.01	53.28 -3.83 -0.01	53.44 -3.78 -0.01	53.23 -3.88 -0.01	53.06 -3.93 -0.01	54.28 -3.40 -0.01	56.42 -2.72 0.00	57.10 -2.57 0.00	53.11 -2.80 0.00	47.76 -3.70 0.00
NEG CENTRAL___DRP 24199	48.96 -2.79 0.00	39.11 -2.41 0.00	30.95 -1.84 0.00	27.22 -1.68 0.00	28.39 -1.72 0.00	28.78 -1.67 0.00	30.51 -1.88 0.00	37.65 -2.06 0.00	41.65 -2.33 0.00	45.73 -2.10 0.00	51.28 -2.30 0.00	50.58 -2.72 -0.01	52.42 -2.70 -0.01	52.41 -2.82 -0.01	52.61 -2.89 -0.01	54.25 -2.86 -0.01	54.42 -2.80 -0.01	54.20 -2.91 -0.01	54.08 -2.91 -0.01	55.08 -2.60 -0.01	57.13 -2.01 0.00	57.58 -2.09 0.00	53.56 -2.35 0.00	48.48 -2.98 0.00
NEG CENTRAL___INDECK 23768	48.44 -3.31 0.00	38.36 -3.16 0.00	30.40 -2.39 0.00	26.70 -2.20 0.00	27.79 -2.32 0.00	28.23 -2.22 0.00	29.83 -2.56 0.00	37.17 -2.54 0.00	41.08 -2.90 0.00	45.15 -2.68 0.00	50.85 -2.73 0.00	49.73 -3.57 -0.01	51.54 -3.58 -0.01	51.53 -3.70 -0.01	52.00 -3.50 -0.01	53.46 -3.65 -0.01	53.62 -3.60 -0.01	53.34 -3.77 -0.01	53.17 -3.82 -0.01	54.57 -3.11 -0.01	57.07 -2.07 0.00	57.58 -2.09 0.00	52.95 -2.96 0.00	47.55 -3.91 0.00
NEG CENTRAL___SENECA 23627	48.33 -3.42 0.00	38.53 -2.99 0.00	30.53 -2.26 0.00	26.82 -2.08 0.00	28.00 -2.11 0.00	28.41 -2.04 0.00	30.09 -2.30 0.00	37.17 -2.54 0.00	41.03 -2.95 0.00	45.25 -2.58 0.00	50.79 -2.79 0.00	50.00 -3.30 -0.01	51.81 -3.31 -0.01	51.86 -3.37 -0.01	52.00 -3.50 -0.01	53.63 -3.48 -0.01	53.79 -3.43 -0.01	53.57 -3.54 -0.01	53.40 -3.59 -0.01	54.57 -3.11 -0.01	56.72 -2.42 0.00	57.10 -2.57 0.00	52.89 -3.02 0.00	47.70 -3.76 0.00
NEG CENTRAL___STATE_STREET 24147	49.06 -2.69 0.00	39.24 -2.28 0.00	31.02 -1.77 0.00	27.28 -1.62 0.00	28.39 -1.72 0.00	28.78 -1.67 0.00	30.54 -1.85 0.00	37.68 -2.03 0.00	41.82 -2.16 0.00	45.92 -1.91 0.00	51.38 -2.20 0.00	50.85 -2.45 -0.01	52.64 -2.48 -0.01	52.69 -2.54 -0.01	52.89 -2.61 -0.01	54.54 -2.57 -0.01	54.70 -2.52 -0.01	54.54 -2.57 -0.01	54.43 -2.56 -0.01	55.37 -2.31 -0.01	57.25 -1.89 0.00	57.82 -1.85 0.00	53.84 -2.07 0.00	48.84 -2.62 0.00
NEG MILLWOOD___DRP 24198	55.53 3.78 0.00	44.55 3.03 0.00	35.09 2.30 0.00	30.89 1.99 0.00	32.16 2.05 0.00	32.52 2.07 0.00	34.85 2.46 0.00	42.81 3.10 0.00	47.67 3.69 0.00	51.94 4.11 0.00	59.05 5.47 0.00	59.07 5.70 -0.08	60.98 5.79 -0.08	61.15 5.85 -0.08	61.45 5.88 -0.08	63.52 6.34 -0.08	63.64 6.35 -0.08	63.29 6.11 -0.08	63.10 6.04 -0.08	63.86 6.11 -0.08	65.53 6.39 0.00	66.13 6.44 -0.02	61.52 5.59 -0.02	55.68 4.22 0.00
NEG NORTH_FLCN_SEA 23793	50.87 -0.88 0.00	40.81 -0.71 0.00	32.27 -0.52 0.00	28.44 -0.46 0.00	29.66 -0.45 0.00	29.99 -0.46 0.00	31.94 -0.45 0.00	39.11 -0.60 0.00	43.36 -0.62 0.00	46.87 -0.96 0.00	52.51 -1.07 0.00	52.48 -0.80 0.01	54.27 -0.83 0.01	54.44 -0.77 0.01	54.76 -0.72 0.01	56.23 -0.86 0.01	56.34 -0.86 0.01	56.23 -0.86 0.01	56.12 -0.85 0.01	56.68 -0.98 0.01	57.54 -1.60 0.00	57.94 -1.73 0.00	54.40 -1.51 0.00	50.74 -0.72 0.00

NEG NORTH_KES_CHATAGAY 23792	51.18 -0.57 0.00	41.06 -0.46 0.00	32.53 -0.26 0.00	28.67 -0.23 0.00	29.90 -0.21 0.00	30.21 -0.24 0.00	32.16 -0.23 0.00	39.39 -0.32 0.00	43.58 -0.40 0.00	47.06 -0.77 0.00	52.67 -0.91 0.00	52.60 -0.69 0.00	54.45 -0.66 0.00	54.56 -0.66 0.00	54.88 -0.61 0.00	56.41 -0.69 0.00	56.52 -0.69 0.00	56.41 -0.69 0.00	56.35 -0.63 0.00	56.80 -0.87 0.00	57.66 -1.48 0.00	58.00 -1.67 0.00	54.57 -1.34 0.00	51.05 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	51.28 -0.47 0.00	41.10 -0.42 0.00	32.53 -0.26 0.00	28.67 -0.23 0.00	29.90 -0.21 0.00	30.21 -0.24 0.00	32.20 -0.19 0.00	39.43 -0.28 0.00	43.72 -0.26 0.00	47.26 -0.57 0.00	52.94 -0.64 0.00	52.85 -0.43 0.01	54.71 -0.39 0.01	54.82 -0.39 0.01	55.15 -0.33 0.01	56.69 -0.40 0.01	56.74 -0.46 0.01	56.69 -0.40 0.01	56.57 -0.40 0.01	57.08 -0.58 0.01	58.02 -1.12 0.00	58.36 -1.31 0.00	54.79 -1.12 0.00	51.15 -0.31 0.00
NEG NORTH___LWR_SARANAC 23913	51.28 -0.47 0.00	41.10 -0.42 0.00	32.53 -0.26 0.00	28.67 -0.23 0.00	29.90 -0.21 0.00	30.21 -0.24 0.00	32.20 -0.19 0.00	39.43 -0.28 0.00	43.72 -0.26 0.00	47.26 -0.57 0.00	52.94 -0.64 0.00	52.85 -0.43 0.01	54.71 -0.39 0.01	54.82 -0.39 0.01	55.15 -0.33 0.01	56.69 -0.40 0.01	56.74 -0.46 0.01	56.69 -0.40 0.01	56.57 -0.40 0.01	57.08 -0.58 0.01	58.02 -1.12 0.00	58.36 -1.31 0.00	54.79 -1.12 0.00	51.15 -0.31 0.00
NEG NORTH___PLATTSBURG 23628	51.28 -0.47 0.00	41.10 -0.42 0.00	32.53 -0.26 0.00	28.67 -0.23 0.00	29.90 -0.21 0.00	30.21 -0.24 0.00	32.20 -0.19 0.00	39.43 -0.28 0.00	43.72 -0.26 0.00	47.26 -0.57 0.00	52.94 -0.64 0.00	52.85 -0.43 0.01	54.71 -0.39 0.01	54.82 -0.39 0.01	55.15 -0.33 0.01	56.69 -0.40 0.01	56.74 -0.46 0.01	56.69 -0.40 0.01	56.57 -0.40 0.01	57.08 -0.58 0.01	58.02 -1.12 0.00	58.36 -1.31 0.00	54.79 -1.12 0.00	51.15 -0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	45.85 -5.90 0.00	36.12 -5.40 0.00	28.66 -4.13 0.00	25.14 -3.76 0.00	26.10 -4.01 0.00	26.64 -3.81 0.00	27.82 -4.57 0.00	34.87 -4.84 0.00	38.22 -5.76 0.00	42.09 -5.74 0.00	47.31 -6.27 0.00	45.47 -7.83 -0.01	47.13 -7.99 -0.01	47.00 -8.23 -0.01	47.18 -8.32 -0.01	49.06 -8.05 -0.01	49.27 -7.95 -0.01	48.83 -8.28 -0.01	48.67 -8.32 -0.01	50.47 -7.21 -0.01	53.34 -5.80 0.00	53.88 -5.79 0.00	49.76 -6.15 0.00	43.95 -7.51 0.00
NEG WEST___LANCASTR 23811	45.75 -6.00 0.00	35.87 -5.65 0.00	28.43 -4.36 0.00	24.94 -3.96 0.00	25.89 -4.22 0.00	26.37 -4.08 0.00	28.05 -4.34 0.00	35.02 -4.69 0.00	38.48 -5.50 0.00	42.86 -4.97 0.00	48.54 -5.04 0.00	47.07 -6.23 -0.01	48.62 -6.50 -0.01	48.55 -6.68 -0.01	48.51 -6.99 -0.01	50.20 -6.91 -0.01	50.41 -6.81 -0.01	49.97 -7.14 -0.01	49.81 -7.18 -0.01	51.51 -6.17 -0.01	54.29 -4.85 0.00	54.30 -5.37 0.00	49.70 -6.21 0.00	44.05 -7.41 0.00
NEG_PENN_ALLEGHNY 23528	50.15 -1.60 0.00	40.07 -1.45 0.00	31.61 -1.18 0.00	27.86 -1.04 0.00	29.00 -1.11 0.00	29.35 -1.10 0.00	31.35 -1.04 0.00	38.60 -1.11 0.00	42.79 -1.19 0.00	47.02 -0.81 0.00	52.99 -0.59 0.00	52.47 -0.85 -0.03	54.31 -0.83 -0.03	54.37 -0.88 -0.03	54.47 -1.05 -0.03	56.10 -1.03 -0.03	56.27 -0.97 -0.03	56.05 -1.08 -0.03	55.87 -1.14 -0.03	56.89 -0.81 -0.03	58.84 -0.30 0.00	59.08 -0.60 -0.01	54.75 -1.17 -0.01	49.66 -1.80 0.00
NEG___GEN_MONROE 24207	49.06 -2.69 0.00	38.86 -2.66 0.00	30.82 -1.97 0.00	27.08 -1.82 0.00	28.15 -1.96 0.00	28.62 -1.83 0.00	30.09 -2.30 0.00	37.53 -2.18 0.00	41.34 -2.64 0.00	45.58 -2.25 0.00	51.22 -2.36 0.00	49.94 -3.36 -0.01	51.81 -3.31 -0.01	51.75 -3.48 -0.01	52.00 -3.50 -0.01	53.91 -3.20 -0.01	54.07 -3.15 -0.01	53.80 -3.31 -0.01	53.63 -3.36 -0.01	55.03 -2.65 -0.01	57.60 -1.54 0.00	58.30 -1.37 0.00	53.90 -2.01 0.00	48.01 -3.45 0.00
NEPA___ENERGY 23901	45.02 -6.73 0.00	35.17 -6.35 0.00	27.90 -4.89 0.00	24.48 -4.42 0.00	25.47 -4.64 0.00	25.88 -4.57 0.00	27.92 -4.47 0.00	34.75 -4.96 0.00	38.17 -5.81 0.00	42.71 -5.12 0.00	48.70 -4.88 0.00	47.56 -5.75 -0.02	49.18 -5.95 -0.02	49.17 -6.07 -0.02	48.96 -6.55 -0.02	50.44 -6.68 -0.02	50.65 -6.58 -0.02	50.27 -6.85 -0.02	50.11 -6.89 -0.02	51.63 -6.06 -0.02	54.29 -4.85 0.00	53.82 -5.85 0.00	48.81 -7.10 0.00	43.43 -8.03 0.00
NEVERSINK___HYD 23608	54.29 2.54 0.00	43.55 2.03 0.00	34.33 1.54 0.00	30.26 1.36 0.00	31.50 1.39 0.00	31.85 1.40 0.00	33.94 1.55 0.00	41.81 2.10 0.00	46.53 2.55 0.00	50.75 2.92 0.00	57.44 3.86 0.00	57.36 4.00 -0.07	59.31 4.13 -0.07	59.49 4.20 -0.07	59.78 4.22 -0.07	61.57 4.40 -0.07	61.69 4.41 -0.07	61.57 4.40 -0.07	61.38 4.33 -0.07	62.12 4.38 -0.07	63.75 4.61 0.00	64.28 4.59 -0.02	59.84 3.91 -0.02	54.29 2.83 0.00
NIAGARA____ 23760	45.59 -6.16 0.00	35.96 -5.56 0.00	28.53 -4.26 0.00	25.03 -3.87 0.00	26.01 -4.10 0.00	26.55 -3.90 0.00	27.69 -4.70 0.00	34.67 -5.04 0.00	38.00 -5.98 0.00	41.90 -5.93 0.00	47.04 -6.54 0.00	45.15 -8.15 -0.01	46.85 -8.27 -0.01	46.73 -8.50 -0.01	46.95 -8.55 -0.01	48.83 -8.28 -0.01	49.04 -8.18 -0.01	48.60 -8.51 -0.01	48.44 -8.55 -0.01	50.24 -7.44 -0.01	53.11 -6.03 0.00	53.70 -5.97 0.00	49.54 -6.37 0.00	43.64 -7.82 0.00
NINE_MILE_1 23575	49.89 -1.86 0.00	39.98 -1.54 0.00	31.58 -1.21 0.00	27.83 -1.07 0.00	28.97 -1.14 0.00	29.32 -1.13 0.00	31.16 -1.23 0.00	38.28 -1.43 0.00	42.40 -1.58 0.00	46.25 -1.58 0.00	51.54 -2.04 0.00	51.11 -2.18 0.00	52.91 -2.20 0.00	52.96 -2.26 0.00	53.21 -2.28 0.00	54.82 -2.28 0.00	54.92 -2.29 0.00	54.82 -2.28 0.00	54.70 -2.28 0.00	55.48 -2.19 0.00	57.13 -2.01 0.00	57.70 -1.97 0.00	54.23 -1.68 0.00	49.56 -1.90 0.00
NINE_MILE_2 23744	49.78 -1.97 0.00	39.90 -1.62 0.00	31.51 -1.28 0.00	27.77 -1.13 0.00	28.94 -1.17 0.00	29.26 -1.19 0.00	31.09 -1.30 0.00	38.20 -1.51 0.00	42.31 -1.67 0.00	46.20 -1.63 0.00	51.44 -2.14 0.00	51.00 -2.29 0.00	52.80 -2.31 0.00	52.85 -2.37 0.00	53.10 -2.39 0.00	54.70 -2.40 0.00	54.81 -2.40 0.00	54.70 -2.40 0.00	54.59 -2.39 0.00	55.36 -2.31 0.00	57.01 -2.13 0.00	57.58 -2.09 0.00	54.12 -1.79 0.00	49.45 -2.01 0.00
NM_CAPITAL___DRP 24208	54.13 2.38 0.00	43.60 2.08 0.00	34.33 1.54 0.00	30.26 1.36 0.00	31.53 1.42 0.00	31.85 1.40 0.00	33.94 1.55 0.00	41.66 1.95 0.00	46.27 2.29 0.00	50.41 2.58 0.00	56.79 3.21 0.00	56.80 3.41 -0.10	58.74 3.53 -0.10	58.85 3.53 -0.10	59.09 3.50 -0.10	60.80 3.60 -0.10	60.91 3.60 -0.10	60.80 3.60 -0.10	60.67 3.59 -0.10	61.52 3.75 -0.10	63.10 3.96 0.00	63.64 3.94 -0.03	59.24 3.30 -0.03	54.08 2.62 0.00
NM_CENTRAL___DRP 24181	50.51 -1.24 0.00	40.48 -1.04 0.00	31.97 -0.82 0.00	28.15 -0.75 0.00	29.33 -0.78 0.00	29.69 -0.76 0.00	31.55 -0.84 0.00	38.80 -0.91 0.00	43.01 -0.97 0.00	47.02 -0.81 0.00	52.51 -1.07 0.00	52.02 -1.28 -0.01	53.85 -1.27 -0.01	53.96 -1.27 -0.01	54.17 -1.33 -0.01	55.80 -1.31 -0.01	55.96 -1.26 -0.01	55.80 -1.31 -0.01	55.68 -1.31 -0.01	56.53 -1.15 -0.01	58.25 -0.89 0.00	58.89 -0.78 0.00	55.13 -0.78 0.00	50.28 -1.18 0.00
NM_FRONTIER___DRP 24179	45.95 -5.80 0.00	36.29 -5.23 0.00	28.79 -4.00 0.00	25.26 -3.64 0.00	26.23 -3.88 0.00	26.77 -3.68 0.00	27.89 -4.50 0.00	34.95 -4.76 0.00	38.31 -5.67 0.00	42.23 -5.60 0.00	47.42 -6.16 0.00	45.47 -7.83 -0.01	47.13 -7.99 -0.01	47.00 -8.23 -0.01	47.18 -8.32 -0.01	49.12 -7.99 -0.01	49.32 -7.90 -0.01	48.89 -8.22 -0.01	48.73 -8.26 -0.01	50.59 -7.09 -0.01	53.46 -5.68 0.00	54.06 -5.61 0.00	49.98 -5.93 0.00	44.00 -7.46 0.00

NM_ST_REGIS___HYD 24053	51.54 -0.21 0.00	41.27 -0.25 0.00	32.66 -0.13 0.00	28.76 -0.14 0.00	29.99 -0.12 0.00	30.30 -0.15 0.00	32.29 -0.10 0.00	39.31 -0.40 0.00	43.41 -0.57 0.00	46.92 -0.91 0.00	52.45 -1.13 0.00	52.38 -0.91 0.00	54.23 -0.88 0.00	54.39 -0.83 0.00	55.21 -0.28 0.00	56.76 -0.34 0.00	56.87 -0.34 0.00	56.81 -0.29 0.00	56.75 -0.23 0.00	57.21 -0.46 0.00	58.02 -1.12 0.00	58.42 -1.25 0.00	54.90 -1.01 0.00	51.36 -0.10 0.00
NORTHPORT___1 23551	58.31 4.35 -2.21	57.15 3.53 -12.10	55.17 2.79 -19.59	54.39 2.49 -23.00	54.27 2.59 -21.57	52.89 2.74 -19.70	53.21 3.01 -17.81	55.17 3.61 -11.85	56.66 4.09 -8.59	58.12 4.26 -6.03	63.83 5.36 -4.89	68.06 5.49 -9.28	74.96 5.57 -14.28	74.44 5.69 -13.53	78.57 5.66 -17.42	73.39 5.88 -10.41	82.36 5.89 -19.26	75.33 5.88 -12.35	74.35 5.81 -11.56	68.63 5.94 -5.02	68.67 6.21 -3.32	68.73 6.33 -2.73	63.82 5.31 -2.60	58.87 4.43 -2.98
NORTHPORT___2 23552	58.26 4.30 -2.21	57.11 3.49 -12.10	55.10 2.72 -19.59	54.33 2.43 -23.00	54.21 2.53 -21.57	52.86 2.71 -19.70	53.18 2.98 -17.81	55.13 3.57 -11.85	56.62 4.05 -8.59	58.07 4.21 -6.03	63.77 5.30 -4.89	68.06 5.49 -9.28	74.96 5.57 -14.28	74.44 5.69 -13.53	78.57 5.66 -17.42	73.39 5.88 -10.41	82.31 5.84 -19.26	75.33 5.88 -12.35	74.35 5.81 -11.56	68.63 5.94 -5.02	68.67 6.21 -3.32	68.73 6.33 -2.73	63.77 5.26 -2.60	58.81 4.37 -2.98
NORTHPORT___3 23553	58.09 4.14 -2.20	57.23 3.61 -12.10	55.20 2.82 -19.59	54.39 2.49 -23.00	54.33 2.65 -21.57	52.98 2.83 -19.70	53.34 3.14 -17.81	55.25 3.69 -11.85	56.78 4.22 -8.58	58.11 4.26 -6.02	63.72 5.25 -4.89	68.01 5.44 -9.28	78.41 5.57 -17.73	78.40 5.63 -17.55	82.54 5.72 -21.33	73.40 5.88 -10.42	82.37 5.89 -19.27	75.40 5.94 -12.36	74.41 5.87 -11.56	68.63 5.94 -5.02	68.61 6.15 -3.32	68.67 6.27 -2.73	63.88 5.37 -2.60	58.92 4.48 -2.98
NORTHPORT___4 23650	58.09 4.14 -2.20	57.27 3.65 -12.10	55.23 2.85 -19.59	54.41 2.51 -23.00	54.36 2.68 -21.57	53.01 2.86 -19.70	53.37 3.17 -17.81	55.29 3.73 -11.85	56.87 4.31 -8.58	58.06 4.21 -6.02	63.72 5.25 -4.89	67.95 5.38 -9.28	78.41 5.57 -17.73	78.40 5.63 -17.55	82.54 5.72 -21.33	73.40 5.88 -10.42	82.37 5.89 -19.27	75.34 5.88 -12.36	74.35 5.81 -11.56	68.57 5.88 -5.02	68.61 6.15 -3.32	68.67 6.27 -2.73	63.88 5.37 -2.60	58.92 4.48 -2.98
NORTHPORT___IC 23718	58.46 4.50 -2.21	57.27 3.65 -12.10	55.23 2.85 -19.59	54.44 2.54 -23.00	54.30 2.62 -21.57	52.92 2.77 -19.70	53.24 3.04 -17.81	55.25 3.69 -11.85	56.79 4.22 -8.59	58.31 4.45 -6.03	64.04 5.57 -4.89	68.32 5.75 -9.28	75.23 5.84 -14.28	74.71 5.96 -13.53	78.85 5.94 -17.42	73.68 6.17 -10.41	82.59 6.12 -19.26	75.62 6.17 -12.35	74.64 6.10 -11.56	68.92 6.23 -5.02	68.91 6.45 -3.32	68.96 6.56 -2.73	64.04 5.53 -2.60	59.02 4.58 -2.98
NSINS_S_GLNS_FALLS 23858	54.39 2.64 0.00	43.64 2.12 0.00	34.33 1.54 0.00	30.26 1.36 0.00	31.47 1.36 0.00	31.82 1.37 0.00	33.94 1.55 0.00	41.77 2.06 0.00	46.14 2.16 0.00	50.32 2.49 0.00	56.63 3.05 0.00	56.49 3.09 -0.11	58.36 3.14 -0.11	58.42 3.09 -0.11	58.65 3.05 -0.11	59.44 2.23 -0.11	59.61 2.29 -0.11	59.49 2.28 -0.11	59.94 2.85 -0.11	61.07 3.29 -0.11	62.92 3.78 0.00	63.52 3.82 -0.03	58.90 2.96 -0.03	54.50 3.04 0.00
NUCOR_STEEL___DRP 24197	49.06 -2.69 0.00	39.24 -2.28 0.00	31.02 -1.77 0.00	27.28 -1.62 0.00	28.39 -1.72 0.00	28.78 -1.67 0.00	30.54 -1.85 0.00	37.68 -2.03 0.00	41.82 -2.16 0.00	45.92 -1.91 0.00	51.38 -2.20 0.00	50.85 -2.45 -0.01	52.64 -2.48 -0.01	52.69 -2.54 -0.01	52.89 -2.61 -0.01	54.54 -2.57 -0.01	54.70 -2.52 -0.01	54.54 -2.57 -0.01	54.43 -2.56 -0.01	55.37 -2.31 -0.01	57.25 -1.89 0.00	57.82 -1.85 0.00	53.84 -2.07 0.00	48.84 -2.62 0.00
NYISO_LBMP_REFERENCE 24008	51.75 0.00 0.00	41.52 0.00 0.00	32.79 0.00 0.00	28.90 0.00 0.00	30.11 0.00 0.00	30.45 0.00 0.00	32.39 0.00 0.00	39.71 0.00 0.00	43.98 0.00 0.00	47.83 0.00 0.00	53.58 0.00 0.00	53.29 0.00 0.00	55.11 0.00 0.00	55.22 0.00 0.00	55.49 0.00 0.00	57.10 0.00 0.00	57.21 0.00 0.00	57.10 0.00 0.00	56.98 0.00 0.00	57.67 0.00 0.00	59.14 0.00 0.00	59.67 0.00 0.00	55.91 0.00 0.00	51.46 0.00 0.00
NYPA_BRENTWD____GT 24164	59.46 5.49 -2.22	57.98 4.36 -12.10	55.76 3.38 -19.59	54.88 2.98 -23.00	54.75 3.07 -21.57	53.32 3.17 -19.70	53.70 3.50 -17.81	55.89 4.33 -11.85	57.56 4.97 -8.61	59.21 5.31 -6.07	65.17 6.70 -4.89	69.23 6.66 -9.28	79.62 6.78 -17.73	79.67 6.90 -17.55	83.65 6.83 -21.33	74.60 7.08 -10.42	83.57 7.09 -19.27	76.60 7.14 -12.36	75.60 7.06 -11.56	69.90 7.21 -5.02	69.97 7.51 -3.32	70.04 7.64 -2.73	64.83 6.32 -2.60	59.86 5.40 -3.00
NYPA_GOWANUS____GT5 24156	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.00 6.88 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.01 7.08 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NYPA_GOWANUS____GT6 24157	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.00 6.88 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.01 7.08 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62
NYPA_HARLEM__RVR__GT1 24160	66.87 4.92 -10.20	66.79 3.94 -21.33	66.74 2.95 -31.00	66.97 2.54 -35.53	66.97 2.62 -34.24	66.97 2.65 -33.87	66.95 2.98 -31.58	66.76 3.85 -23.20	66.80 4.53 -18.29	66.80 5.02 -13.95	66.88 6.38 -6.92	66.87 6.55 -7.03	66.82 6.72 -4.99	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.44 6.86 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.92 5.25 -10.21
NYPA_HARLEM__RVR__GT2 24161	66.87 4.92 -10.20	66.79 3.94 -21.33	66.74 2.95 -31.00	66.97 2.54 -35.53	66.97 2.62 -34.24	66.97 2.65 -33.87	66.95 2.98 -31.58	66.76 3.85 -23.20	66.80 4.53 -18.29	66.80 5.02 -13.95	66.88 6.38 -6.92	66.87 6.55 -7.03	66.82 6.72 -4.99	67.62 6.79 -5.61	68.05 6.60 -5.96	68.15 6.74 -4.31	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.44 6.86 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.92 5.25 -10.21
NYPA_KENT____GT 24152	64.17 4.86 -7.56	63.24 3.90 -17.82	62.16 2.95 -26.42	62.11 2.57 -30.64	62.12 2.65 -29.36	62.09 2.68 -28.96	61.09 2.98 -25.72	62.20 3.89 -18.60	63.57 4.57 -15.02	64.15 5.07 -11.25	109.81 6.38 -49.85	146.03 6.55 -86.19	90.30 6.72 -28.47	103.98 6.74 -42.02	79.99 6.71 -17.79	90.00 6.97 -25.93	90.00 6.98 -25.81	90.00 6.91 -25.99	79.80 6.84 -15.98	140.21 7.04 -75.50	91.64 7.39 -25.11	99.59 7.40 -32.52	92.08 6.49 -29.68	64.28 5.20 -7.62
NYPA_POUCH1____GT 24155	64.14 4.97 -7.42	63.02 3.99 -17.51	61.73 2.98 -25.96	61.60 2.60 -30.10	61.63 2.68 -28.84	61.61 2.71 -28.45	60.70 3.04 -25.27	61.91 3.93 -18.27	63.40 4.66 -14.76	64.15 5.17 -11.15	93.94 6.54 -33.82	117.45 6.77 -57.39	114.63 6.89 -52.63	91.29 6.90 -29.17	91.30 6.88 -28.93	91.30 7.20 -27.00	110.86 7.21 -46.44	110.82 7.14 -46.58	91.31 7.06 -27.27	114.81 7.21 -49.93	114.81 7.57 -48.10	129.20 7.58 -61.95	114.80 6.65 -52.24	64.32 5.35 -7.51

NYPA_VERNON____GT2 24162	64.07 4.76 -7.56	63.16 3.82 -17.82	62.10 2.89 -26.42	62.05 2.51 -30.64	62.06 2.59 -29.36	62.03 2.62 -28.96	61.06 2.95 -25.72	62.12 3.81 -18.60	63.44 4.44 -15.02	64.01 4.93 -11.25	64.18 6.22 -4.38	64.12 6.39 -4.44	64.52 6.56 -2.85	67.40 6.57 -5.61	68.00 6.55 -5.96	67.56 6.85 -3.61	67.94 6.81 -3.92	67.98 6.74 -4.14	67.69 6.72 -3.99	67.44 6.86 -2.91	67.12 7.22 -0.76	68.21 7.22 -1.32	67.97 6.32 -5.74	64.12 5.04 -7.62
NYPA_VERNON____GT3 24163	64.07 4.76 -7.56	63.16 3.82 -17.82	62.10 2.89 -26.42	62.05 2.51 -30.64	62.06 2.59 -29.36	62.03 2.62 -28.96	61.06 2.95 -25.72	62.12 3.81 -18.60	63.44 4.44 -15.02	64.01 4.93 -11.25	64.18 6.22 -4.38	64.12 6.39 -4.44	64.52 6.56 -2.85	67.40 6.57 -5.61	68.00 6.55 -5.96	67.56 6.85 -3.61	67.94 6.81 -3.92	67.98 6.74 -4.14	67.69 6.72 -3.99	67.44 6.86 -2.91	67.12 7.22 -0.76	68.21 7.22 -1.32	67.97 6.32 -5.74	64.12 5.04 -7.62
NYPA____HOLTSVILL 23794	59.24 5.28 -2.21	57.81 4.19 -12.10	55.59 3.21 -19.59	54.73 2.83 -23.00	54.60 2.92 -21.57	53.10 2.95 -19.70	53.47 3.27 -17.81	55.61 4.05 -11.85	57.20 4.62 -8.60	58.81 4.93 -6.05	64.74 6.27 -4.89	69.07 6.50 -9.28	79.23 6.39 -17.73	79.29 6.52 -17.55	83.26 6.44 -21.33	74.26 6.74 -10.42	83.17 6.69 -19.27	76.26 6.80 -12.36	75.26 6.72 -11.56	69.67 6.98 -5.02	69.68 7.22 -3.32	69.74 7.34 -2.73	64.66 6.15 -2.60	59.44 4.99 -2.99
NYPA____HELLGATE_GT1 24158	66.83 4.92 -10.16	66.73 3.94 -21.27	66.67 2.95 -30.93	66.41 2.54 -34.97	66.43 2.62 -33.70	66.43 2.65 -33.33	66.45 2.98 -31.08	66.69 3.85 -23.13	66.74 4.53 -18.23	66.76 5.02 -13.91	66.84 6.38 -6.88	66.83 6.55 -6.99	66.79 6.72 -4.96	67.62 6.79 -5.61	68.05 6.60 -5.96	68.14 6.74 -4.30	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.44 6.86 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.88 5.25 -10.17
NYPA____HELLGATE_GT2 24159	66.83 4.92 -10.16	66.73 3.94 -21.27	66.67 2.95 -30.93	66.41 2.54 -34.97	66.43 2.62 -33.70	66.43 2.65 -33.33	66.45 2.98 -31.08	66.69 3.85 -23.13	66.74 4.53 -18.23	66.76 5.02 -13.91	66.84 6.38 -6.88	66.83 6.55 -6.99	66.79 6.72 -4.96	67.62 6.79 -5.61	68.05 6.60 -5.96	68.14 6.74 -4.30	68.20 6.69 -4.30	68.20 6.62 -4.48	67.64 6.67 -3.99	67.44 6.86 -2.91	67.12 7.22 -0.76	68.15 7.16 -1.32	68.14 6.49 -5.74	66.88 5.25 -10.17
O.H_GEN_BRUCE 24063	26.84 -6.16 18.75	31.20 -5.56 4.76	28.56 -4.23 0.00	25.03 -3.87 0.00	26.04 -4.07 0.00	26.55 -3.90 0.00	27.73 -4.66 0.00	34.67 -5.04 0.00	38.00 -5.98 0.00	41.90 -5.93 0.00	47.10 -6.48 0.00	45.20 -8.10 -0.01	46.96 -8.16 -0.01	46.84 -8.39 -0.01	47.01 -8.49 -0.01	48.94 -8.17 -0.01	49.10 -8.12 -0.01	48.66 -8.45 -0.01	48.50 -8.49 -0.01	50.30 -7.38 -0.01	53.11 -6.03 0.00	53.76 -5.91 0.00	49.11 -6.32 0.48	43.69 -7.77 0.00
OAK ORCHARD____HYD 24046	48.70 -3.05 0.00	38.70 -2.82 0.00	30.72 -2.07 0.00	26.99 -1.91 0.00	28.09 -2.02 0.00	28.53 -1.92 0.00	30.03 -2.36 0.00	37.33 -2.38 0.00	41.08 -2.90 0.00	45.25 -2.58 0.00	50.69 -2.89 0.00	49.62 -3.68 -0.01	51.48 -3.64 -0.01	51.48 -3.75 -0.01	51.73 -3.77 -0.01	53.51 -3.60 -0.01	53.67 -3.55 -0.01	53.46 -3.65 -0.01	53.29 -3.70 -0.01	54.57 -3.11 -0.01	56.95 -2.19 0.00	57.64 -2.03 0.00	53.45 -2.46 0.00	47.81 -3.65 0.00
OCC_CHEM____DRP 24175	46.01 -5.74 0.00	36.29 -5.23 0.00	28.79 -4.00 0.00	25.26 -3.64 0.00	26.23 -3.88 0.00	26.77 -3.68 0.00	27.92 -4.47 0.00	34.98 -4.73 0.00	38.35 -5.63 0.00	42.28 -5.55 0.00	47.47 -6.11 0.00	45.47 -7.83 -0.01	47.13 -7.99 -0.01	47.00 -8.23 -0.01	47.18 -8.32 -0.01	49.17 -7.94 -0.01	49.32 -7.90 -0.01	48.89 -8.22 -0.01	48.73 -8.26 -0.01	50.59 -7.09 -0.01	53.46 -5.68 0.00	54.06 -5.61 0.00	49.98 -5.93 0.00	44.00 -7.46 0.00
OLIN_CORP_DRP 24177	45.80 -5.95 0.00	36.08 -5.44 0.00	28.66 -4.13 0.00	25.11 -3.79 0.00	26.10 -4.01 0.00	26.61 -3.84 0.00	27.79 -4.60 0.00	34.83 -4.88 0.00	38.17 -5.81 0.00	42.09 -5.74 0.00	47.36 -6.22 0.00	45.41 -7.89 -0.01	47.07 -8.05 -0.01	47.00 -8.23 -0.01	47.12 -8.38 -0.01	49.06 -8.05 -0.01	49.27 -7.95 -0.01	48.83 -8.28 -0.01	48.67 -8.32 -0.01	50.53 -7.15 -0.01	53.34 -5.80 0.00	53.94 -5.73 0.00	49.76 -6.15 0.00	43.84 -7.62 0.00
ONONDAGA_REF_OCCRA 23987	50.51 -1.24 0.00	40.48 -1.04 0.00	32.00 -0.79 0.00	28.18 -0.72 0.00	29.33 -0.78 0.00	29.69 -0.76 0.00	31.55 -0.84 0.00	38.80 -0.91 0.00	43.06 -0.92 0.00	47.06 -0.77 0.00	52.56 -1.02 0.00	52.13 -1.17 -0.01	53.96 -1.16 -0.01	54.02 -1.21 -0.01	54.28 -1.22 -0.01	55.85 -1.26 -0.01	56.02 -1.20 -0.01	55.91 -1.20 -0.01	55.79 -1.20 -0.01	56.58 -1.10 -0.01	58.31 -0.83 0.00	58.95 -0.72 0.00	55.13 -0.78 0.00	50.33 -1.13 0.00
ONONDAGA____COGEN 23986	50.40 -1.35 0.00	40.48 -1.04 0.00	32.00 -0.79 0.00	28.18 -0.72 0.00	29.36 -0.75 0.00	29.72 -0.73 0.00	31.58 -0.81 0.00	38.80 -0.91 0.00	43.01 -0.97 0.00	46.97 -0.86 0.00	52.40 -1.18 0.00	52.02 -1.28 -0.01	53.85 -1.27 -0.01	53.90 -1.33 -0.01	54.11 -1.39 -0.01	55.74 -1.37 -0.01	55.90 -1.32 -0.01	55.80 -1.31 -0.01	55.62 -1.37 -0.01	56.47 -1.21 -0.01	58.19 -0.95 0.00	58.83 -0.84 0.00	55.07 -0.84 0.00	50.23 -1.23 0.00
OSWEGATCHIE____HYD 24044	51.80 0.05 0.00	41.44 -0.08 0.00	32.72 -0.07 0.00	28.84 -0.06 0.00	30.05 -0.06 0.00	30.36 -0.09 0.00	32.36 -0.03 0.00	39.47 -0.24 0.00	43.72 -0.26 0.00	47.54 -0.29 0.00	53.20 -0.38 0.00	53.02 -0.27 0.00	54.89 -0.22 0.00	55.00 -0.22 0.00	55.82 0.33 0.00	57.39 0.29 0.00	57.55 0.34 0.00	57.50 0.40 0.00	57.38 0.40 0.00	57.96 0.29 0.00	59.14 0.00 0.00	59.67 0.00 0.00	55.85 -0.06 0.00	51.67 0.21 0.00
OSWEGO____5 23606	50.15 -1.60 0.00	40.19 -1.33 0.00	31.74 -1.05 0.00	27.98 -0.92 0.00	29.12 -0.99 0.00	29.48 -0.97 0.00	31.32 -1.07 0.00	38.48 -1.23 0.00	42.66 -1.32 0.00	46.54 -1.29 0.00	51.92 -1.66 0.00	51.49 -1.81 -0.01	53.30 -1.82 -0.01	53.35 -1.88 -0.01	53.61 -1.89 -0.01	55.23 -1.88 -0.01	55.33 -1.89 -0.01	55.23 -1.88 -0.01	55.05 -1.94 -0.01	55.89 -1.79 -0.01	57.54 -1.60 0.00	58.12 -1.55 0.00	54.51 -1.40 0.00	49.81 -1.65 0.00
OSWEGO____6 23613	50.15 -1.60 0.00	40.19 -1.33 0.00	31.74 -1.05 0.00	27.98 -0.92 0.00	29.12 -0.99 0.00	29.48 -0.97 0.00	31.32 -1.07 0.00	38.48 -1.23 0.00	42.66 -1.32 0.00	46.54 -1.29 0.00	51.92 -1.66 0.00	51.49 -1.81 -0.01	53.30 -1.82 -0.01	53.35 -1.88 -0.01	53.61 -1.89 -0.01	55.23 -1.88 -0.01	55.33 -1.89 -0.01	55.23 -1.88 -0.01	55.05 -1.94 -0.01	55.89 -1.79 -0.01	57.54 -1.60 0.00	58.12 -1.55 0.00	54.51 -1.40 0.00	49.81 -1.65 0.00
OUTOKUMPU-AB____DRP 24206	46.26 -5.49 0.00	36.45 -5.07 0.00	28.95 -3.84 0.00	25.40 -3.50 0.00	26.35 -3.76 0.00	26.89 -3.56 0.00	28.11 -4.28 0.00	35.18 -4.53 0.00	38.61 -5.37 0.00	42.66 -5.17 0.00	48.01 -5.57 0.00	46.11 -7.19 -0.01	47.68 -7.44 -0.01	47.61 -7.62 -0.01	47.73 -7.77 -0.01	49.63 -7.48 -0.01	49.84 -7.38 -0.01	49.40 -7.71 -0.01	49.24 -7.75 -0.01	51.05 -6.63 -0.01	53.88 -5.26 0.00	54.42 -5.25 0.00	50.32 -5.59 0.00	44.41 -7.05 0.00
OXBOW____ 24026	46.06 -5.69 0.00	36.29 -5.23 0.00	28.82 -3.97 0.00	25.26 -3.64 0.00	26.23 -3.88 0.00	26.77 -3.68 0.00	27.95 -4.44 0.00	34.98 -4.73 0.00	38.35 -5.63 0.00	42.33 -5.50 0.00	47.58 -6.00 0.00	45.68 -7.62 -0.01	47.24 -7.88 -0.01	47.17 -8.06 -0.01	47.29 -8.21 -0.01	49.23 -7.88 -0.01	49.44 -7.78 -0.01	49.00 -8.11 -0.01	48.84 -8.15 -0.01	50.64 -7.04 -0.01	53.52 -5.62 0.00	54.12 -5.55 0.00	50.04 -5.87 0.00	44.15 -7.31 0.00

PEEKSKILL____ 23653	55.42 3.67 0.00	44.47 2.95 0.00	35.02 2.23 0.00	30.84 1.94 0.00	32.10 1.99 0.00	32.49 2.04 0.00	34.72 2.33 0.00	42.69 2.98 0.00	47.50 3.52 0.00	51.91 3.87 -0.21	58.74 5.04 -0.12	58.77 5.28 -0.20	60.73 5.46 -0.16	60.92 5.47 -0.23	61.22 5.49 -0.24	63.05 5.77 -0.18	63.17 5.78 -0.18	62.94 5.65 -0.19	62.75 5.58 -0.19	63.54 5.71 -0.16	65.13 5.97 -0.02	65.76 6.03 -0.06	61.29 5.20 -0.18	55.48 3.96 -0.06
PGE MADISON__WINDPWR 24146	50.87 -0.88 0.00	40.65 -0.87 0.00	32.04 -0.75 0.00	28.21 -0.69 0.00	29.36 -0.75 0.00	29.72 -0.73 0.00	31.68 -0.71 0.00	39.15 -0.56 0.00	43.63 -0.35 0.00	48.02 0.19 0.00	54.01 0.43 0.00	53.58 0.27 -0.02	55.46 0.33 -0.02	55.52 0.28 -0.02	55.68 0.17 -0.02	57.35 0.23 -0.02	57.57 0.34 -0.02	57.41 0.29 -0.02	57.28 0.28 -0.02	58.21 0.52 -0.02	60.20 1.06 0.00	60.63 0.95 -0.01	55.98 0.06 -0.01	50.74 -0.72 0.00
PJM_GEN_KEystone 24065	27.00 -6.00 18.75	31.15 -5.61 4.76	28.43 -4.36 0.00	25.00 -3.90 0.00	25.98 -4.13 0.00	26.40 -4.05 0.00	28.44 -3.95 0.00	35.30 -4.41 0.00	38.88 -5.10 0.00	43.38 -4.45 0.00	49.35 -4.23 0.00	48.35 -4.96 -0.02	50.01 -5.12 -0.02	49.99 -5.25 -0.02	49.85 -5.66 -0.02	51.35 -5.77 -0.02	51.57 -5.66 -0.02	51.18 -5.94 -0.02	51.02 -5.98 -0.02	52.44 -5.25 -0.02	55.00 -4.14 0.00	54.55 -5.13 -0.01	49.17 -6.26 0.48	44.46 -7.00 0.00
PLEASANTVLY__LBMP 24000	55.22 3.47 0.00	44.34 2.82 0.00	34.95 2.16 0.00	30.78 1.88 0.00	32.04 1.93 0.00	32.40 1.95 0.00	34.59 2.20 0.00	42.57 2.86 0.00	47.32 3.34 0.00	51.51 3.68 0.00	58.35 4.77 0.00	58.33 4.96 -0.08	60.31 5.12 -0.08	60.44 5.14 -0.08	60.73 5.16 -0.08	62.55 5.37 -0.08	62.67 5.38 -0.08	62.49 5.31 -0.08	62.30 5.24 -0.08	63.11 5.36 -0.08	64.76 5.62 0.00	65.36 5.67 -0.02	60.85 4.92 -0.02	55.27 3.81 0.00
POLETTI____ 23519	56.36 4.61 0.00	45.22 3.70 0.00	35.58 2.79 0.00	31.33 2.43 0.00	32.61 2.50 0.00	32.98 2.53 0.00	35.24 2.85 0.00	43.40 3.69 0.00	48.29 4.31 0.00	58.99 4.78 -6.38	63.20 6.05 -3.57	63.15 6.23 -3.63	63.90 6.45 -2.34	66.26 6.46 -4.58	66.85 6.49 -4.87	66.85 6.80 -2.95	67.17 6.75 -3.21	67.17 6.68 -3.39	66.86 6.61 -3.27	66.80 6.75 -2.38	66.86 7.10 -0.62	67.85 7.10 -1.08	66.80 6.21 -4.68	58.11 4.89 -1.76
PORT_JEFF_3 23555	59.34 5.38 -2.21	57.86 4.24 -12.10	55.63 3.25 -19.59	54.73 2.83 -23.00	54.60 2.92 -21.57	53.01 2.86 -19.70	53.37 3.17 -17.81	55.33 3.77 -11.85	56.80 4.22 -8.60	58.38 4.50 -6.05	64.15 5.68 -4.89	68.48 5.91 -9.28	78.52 5.68 -17.73	78.62 5.85 -17.55	82.59 5.77 -21.33	73.52 6.00 -10.42	82.43 5.95 -19.27	75.57 6.11 -12.36	74.58 6.04 -11.56	68.92 6.23 -5.02	68.97 6.51 -3.32	69.02 6.62 -2.73	64.10 5.59 -2.60	58.93 4.48 -2.99
PORT_JEFF_4 23616	59.34 5.38 -2.21	57.86 4.24 -12.10	55.63 3.25 -19.59	54.73 2.83 -23.00	54.60 2.92 -21.57	52.98 2.83 -19.70	53.31 3.11 -17.81	55.29 3.73 -11.85	56.80 4.22 -8.60	58.38 4.50 -6.05	64.15 5.68 -4.89	68.48 5.91 -9.28	78.57 5.73 -17.73	78.62 5.85 -17.55	82.59 5.77 -21.33	73.52 6.00 -10.42	82.43 5.95 -19.27	75.57 6.11 -12.36	74.58 6.04 -11.56	68.98 6.29 -5.02	68.97 6.51 -3.32	69.02 6.62 -2.73	64.10 5.59 -2.60	58.93 4.48 -2.99
PORT_JEFF_IC 23713	59.55 5.59 -2.21	58.02 4.40 -12.10	55.72 3.34 -19.59	54.85 2.95 -23.00	54.72 3.04 -21.57	53.16 3.01 -19.70	53.54 3.34 -17.81	55.65 4.09 -11.85	57.20 4.62 -8.60	58.81 4.93 -6.05	64.74 6.27 -4.89	69.07 6.50 -9.28	79.01 6.17 -17.73	79.06 6.29 -17.55	83.03 6.21 -21.33	74.03 6.51 -10.42	82.95 6.47 -19.27	76.03 6.57 -12.36	75.04 6.50 -11.56	69.38 6.69 -5.02	69.44 6.98 -3.32	69.50 7.10 -2.73	64.66 6.15 -2.60	59.39 4.94 -2.99
PPL PILGRIM_ST_GT1 24216	59.46 5.49 -2.22	57.98 4.36 -12.10	55.76 3.38 -19.59	54.88 2.98 -23.00	54.75 3.07 -21.57	53.32 3.17 -19.70	53.70 3.50 -17.81	55.89 4.33 -11.85	57.56 4.97 -8.61	59.21 5.31 -6.07	65.17 6.70 -4.89	68.80 6.23 -9.28	79.18 6.34 -17.73	79.23 6.46 -17.55	83.20 6.38 -21.33	74.20 6.68 -10.42	83.12 6.64 -19.27	76.14 6.68 -12.36	75.15 6.61 -11.56	69.44 6.75 -5.02	69.50 7.04 -3.32	69.56 7.16 -2.73	64.44 5.93 -2.60	59.86 5.40 -3.00
PPL PILGRIM_ST_GT2 24217	59.46 5.49 -2.22	57.98 4.36 -12.10	55.76 3.38 -19.59	54.88 2.98 -23.00	54.75 3.07 -21.57	53.32 3.17 -19.70	53.70 3.50 -17.81	55.89 4.33 -11.85	57.56 4.97 -8.61	59.21 5.31 -6.07	65.17 6.70 -4.89	68.80 6.23 -9.28	79.18 6.34 -17.73	79.23 6.46 -17.55	83.26 6.44 -21.33	74.20 6.68 -10.42	83.12 6.64 -19.27	76.20 6.74 -12.36	75.21 6.67 -11.56	69.44 6.75 -5.02	69.50 7.04 -3.32	69.56 7.16 -2.73	64.44 5.93 -2.60	59.86 5.40 -3.00
PPL_SHRM_GT3 24213	59.76 5.80 -2.21	58.19 4.57 -12.10	55.89 3.51 -19.59	54.96 3.06 -23.00	54.84 3.16 -21.57	53.32 3.17 -19.70	53.73 3.53 -17.81	55.93 4.37 -11.85	57.59 5.01 -8.60	59.28 5.40 -6.05	65.33 6.86 -4.89	69.66 7.09 -9.28	78.19 5.35 -17.73	78.29 5.52 -17.55	82.20 5.38 -21.33	73.17 5.65 -10.42	82.09 5.61 -19.27	75.28 5.82 -12.36	74.29 5.75 -11.56	70.36 7.67 -5.02	70.44 7.98 -3.32	70.52 8.12 -2.73	65.22 6.71 -2.60	59.85 5.40 -2.99
PPL_SHRM_GT4 24214	59.76 5.80 -2.21	58.19 4.57 -12.10	55.89 3.51 -19.59	54.96 3.06 -23.00	54.84 3.16 -21.57	53.32 3.17 -19.70	53.73 3.53 -17.81	55.93 4.37 -11.85	57.59 5.01 -8.60	59.28 5.40 -6.05	65.33 6.86 -4.89	69.66 7.09 -9.28	78.19 5.35 -17.73	78.29 5.52 -17.55	82.20 5.38 -21.33	73.17 5.65 -10.42	82.09 5.61 -19.27	75.28 5.82 -12.36	74.29 5.75 -11.56	70.36 7.67 -5.02	70.44 7.98 -3.32	70.52 8.12 -2.73	65.22 6.71 -2.60	59.85 5.40 -2.99
PROJECT__ORANGE 23990	50.51 -1.24 0.00	40.48 -1.04 0.00	31.97 -0.82 0.00	28.15 -0.75 0.00	29.30 -0.81 0.00	29.66 -0.79 0.00	31.52 -0.87 0.00	38.76 -0.95 0.00	42.97 -1.01 0.00	47.02 -0.81 0.00	52.45 -1.13 0.00	52.02 -1.28 -0.01	53.85 -1.27 -0.01	53.90 -1.33 -0.01	54.11 -1.39 -0.01	55.80 -1.31 -0.01	55.90 -1.32 -0.01	55.80 -1.31 -0.01	55.62 -1.37 -0.01	56.47 -1.21 -0.01	58.25 -0.89 0.00	58.83 -0.84 0.00	55.07 -0.84 0.00	50.23 -1.23 0.00
PROJECT__ORANGE 1 24174	50.51 -1.24 0.00	40.48 -1.04 0.00	31.97 -0.82 0.00	28.15 -0.75 0.00	29.30 -0.81 0.00	29.66 -0.79 0.00	31.52 -0.87 0.00	38.76 -0.95 0.00	42.97 -1.01 0.00	47.02 -0.81 0.00	52.45 -1.13 0.00	52.02 -1.28 -0.01	53.85 -1.27 -0.01	53.90 -1.33 -0.01	54.11 -1.39 -0.01	55.80 -1.31 -0.01	55.90 -1.32 -0.01	55.80 -1.31 -0.01	55.62 -1.37 -0.01	56.47 -1.21 -0.01	58.25 -0.89 0.00	58.83 -0.84 0.00	55.07 -0.84 0.00	50.23 -1.23 0.00
PROJECT__ORANGE 2 24166	50.51 -1.24 0.00	40.48 -1.04 0.00	31.97 -0.82 0.00	28.15 -0.75 0.00	29.30 -0.81 0.00	29.66 -0.79 0.00	31.52 -0.87 0.00	38.76 -0.95 0.00	42.97 -1.01 0.00	47.02 -0.81 0.00	52.45 -1.13 0.00	52.02 -1.28 -0.01	53.85 -1.27 -0.01	53.90 -1.33 -0.01	54.11 -1.39 -0.01	55.80 -1.31 -0.01	55.90 -1.32 -0.01	55.80 -1.31 -0.01	55.62 -1.37 -0.01	56.47 -1.21 -0.01	58.25 -0.89 0.00	58.83 -0.84 0.00	55.07 -0.84 0.00	50.23 -1.23 0.00
PYRITES__HYD 24023	52.01 0.26 0.00	41.60 0.08 0.00	32.89 0.10 0.00	28.99 0.09 0.00	30.20 0.09 0.00	30.54 0.09 0.00	32.55 0.16 0.00	39.63 -0.08 0.00	43.85 -0.13 0.00	47.40 -0.43 0.00	53.04 -0.54 0.00	52.97 -0.32 0.00	54.83 -0.28 0.00	54.94 -0.28 0.00	55.82 0.33 0.00	57.39 0.29 0.00	57.55 0.34 0.00	57.50 0.40 0.00	57.38 0.40 0.00	57.84 0.17 0.00	58.73 -0.41 0.00	59.13 -0.54 0.00	55.46 -0.45 0.00	51.82 0.36 0.00

KANKINE____ 23646	46.16 -5.59 0.00	36.33 -5.19 0.00	28.86 -3.93 0.00	25.32 -3.58 0.00	26.26 -3.85 0.00	26.77 -3.68 0.00	28.15 -4.24 0.00	35.22 -4.49 0.00	38.66 -5.32 0.00	42.81 -5.02 0.00	48.22 -5.36 0.00	46.53 -6.77 -0.01	48.07 -7.05 -0.01	48.00 -7.23 -0.01	48.06 -7.44 -0.01	49.91 -7.20 -0.01	50.13 -7.09 -0.01	49.69 -7.42 -0.01	49.53 -7.46 -0.01	51.28 -6.40 -0.01	54.11 -5.03 0.00	54.48 -5.19 0.00	50.21 -5.70 0.00	44.36 -7.10 0.00
RAVENS GT4-7____ 23728	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWD GT2____ 23730	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWD GT3____ 23733	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT2_1 24244	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT2_2 24245	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT2_3 24246	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT2_4 24247	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT3_1 24248	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT3_2 24249	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT3_3 24250	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT3_4 24251	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT_1 23729	64.07 4.76 -7.56	63.16 3.82 -17.82	62.10 2.89 -26.42	62.05 2.51 -30.64	62.06 2.59 -29.36	62.03 2.62 -28.96	61.06 2.95 -25.72	62.12 3.81 -18.60	63.44 4.44 -15.02	64.01 4.93 -11.25	64.18 6.22 -4.38	64.12 6.39 -4.44	64.52 6.56 -2.85	67.40 6.57 -5.61	68.00 6.55 -5.96	67.56 6.85 -3.61	67.94 6.81 -3.92	67.98 6.74 -4.14	67.69 6.72 -3.99	67.44 6.86 -2.91	67.12 7.22 -0.76	68.21 7.22 -1.32	67.97 6.32 -5.74	64.12 5.04 -7.62
RAVENSWOOD_GT_10 24258	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT_11 24259	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT_4 24252	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15

RAVENSWOOD_GT_5 24254	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT_6 24253	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT_7 24255	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD_GT_9 24257	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVENSWOOD___1 23533	63.86 4.55 -7.56	63.04 3.70 -17.82	62.03 2.82 -26.42	62.00 2.46 -30.64	62.00 2.53 -29.36	62.00 2.59 -28.96	61.03 2.92 -25.72	62.04 3.73 -18.60	63.31 4.31 -15.02	63.82 4.74 -11.25	63.96 6.00 -4.38	63.96 6.23 -4.44	64.35 6.39 -2.85	67.18 6.35 -5.61	67.78 6.33 -5.96	67.28 6.57 -3.61	67.71 6.58 -3.92	67.75 6.51 -4.14	67.41 6.44 -3.99	67.15 6.57 -2.91	66.82 6.92 -0.76	67.91 6.92 -1.32	67.74 6.09 -5.74	63.97 4.89 -7.62
RAVENSWOOD___2 23534	63.86 4.55 -7.56	62.99 3.65 -17.82	62.00 2.79 -26.42	62.00 2.46 -30.64	62.00 2.53 -29.36	61.97 2.56 -28.96	60.99 2.88 -25.72	62.00 3.69 -18.60	63.27 4.27 -15.02	63.77 4.69 -11.25	63.91 5.95 -4.38	63.86 6.13 -4.44	64.30 6.34 -2.85	67.18 6.35 -5.61	67.78 6.33 -5.96	67.28 6.57 -3.61	67.71 6.58 -3.92	67.75 6.51 -4.14	67.41 6.44 -3.99	67.15 6.57 -2.91	66.82 6.92 -0.76	67.91 6.92 -1.32	67.74 6.09 -5.74	63.92 4.84 -7.62
RAVENSWOOD___3 23535	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RAVNSWD 8-11____ 23667	56.25 4.50 0.00	45.17 3.65 0.00	35.54 2.75 0.00	31.30 2.40 0.00	32.58 2.47 0.00	32.95 2.50 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.25 4.27 0.00	60.35 4.69 -7.83	63.96 6.00 -4.38	63.91 6.18 -4.44	64.35 6.39 -2.85	67.23 6.40 -5.61	67.89 6.44 -5.96	67.39 6.68 -3.61	67.82 6.69 -3.92	67.86 6.62 -4.14	67.52 6.55 -3.99	67.27 6.69 -2.91	66.88 6.98 -0.76	68.03 7.04 -1.32	67.80 6.15 -5.74	58.45 4.84 -2.15
RCPI_TRUST___DRP 24196	56.30 4.55 0.00	45.17 3.65 0.00	35.58 2.79 0.00	31.33 2.43 0.00	32.61 2.50 0.00	32.98 2.53 0.00	35.21 2.82 0.00	43.36 3.65 0.00	48.29 4.31 0.00	57.38 4.74 -4.81	62.32 6.05 -2.69	62.28 6.23 -2.76	63.34 6.45 -1.78	65.15 6.46 -3.47	65.67 6.49 -3.69	66.15 6.80 -2.25	66.40 6.75 -2.44	66.36 6.68 -2.58	66.07 6.61 -2.48	66.24 6.75 -1.82	66.71 7.10 -0.47	67.59 7.10 -0.82	65.65 6.21 -3.53	57.67 4.89 -1.32
RENSSELAER___COGEN 23796	54.03 2.28 0.00	43.55 2.03 0.00	34.30 1.51 0.00	30.26 1.36 0.00	31.50 1.39 0.00	31.85 1.40 0.00	33.91 1.52 0.00	41.66 1.95 0.00	46.18 2.20 0.00	50.27 2.44 0.00	56.69 3.11 0.00	56.69 3.30 -0.10	58.63 3.42 -0.10	58.74 3.42 -0.10	58.97 3.38 -0.10	60.68 3.48 -0.10	60.80 3.49 -0.10	60.68 3.48 -0.10	60.56 3.48 -0.10	61.40 3.63 -0.10	62.92 3.78 0.00	63.52 3.82 -0.03	59.13 3.19 -0.03	53.98 2.52 0.00
REVERE_CPPR_DRP 24186	52.47 0.72 0.00	42.02 0.50 0.00	33.15 0.36 0.00	29.19 0.29 0.00	30.41 0.30 0.00	30.75 0.30 0.00	32.75 0.36 0.00	40.31 0.60 0.00	44.82 0.84 0.00	48.98 1.15 0.00	54.87 1.29 0.00	54.62 1.33 0.00	56.49 1.38 0.00	56.66 1.44 0.00	56.88 1.39 0.00	58.58 1.48 0.00	58.75 1.54 0.00	58.70 1.60 0.00	58.58 1.60 0.00	59.23 1.56 0.00	60.97 1.83 0.00	61.52 1.85 0.00	57.36 1.45 0.00	52.39 0.93 0.00
ROCHESTER_9_IC 23652	49.06 -2.69 0.00	38.99 -2.53 0.00	31.02 -1.77 0.00	27.25 -1.65 0.00	28.39 -1.72 0.00	28.84 -1.61 0.00	30.35 -2.04 0.00	37.72 -1.99 0.00	41.47 -2.51 0.00	45.68 -2.15 0.00	51.28 -2.30 0.00	50.21 -3.09 -0.01	52.09 -3.03 -0.01	52.08 -3.15 -0.01	52.34 -3.16 -0.01	54.20 -2.91 -0.01	54.36 -2.86 -0.01	54.14 -2.97 -0.01	53.91 -3.08 -0.01	55.26 -2.42 -0.01	57.66 -1.48 0.00	58.42 -1.25 0.00	54.07 -1.84 0.00	48.27 -3.19 0.00
ROSETON___1 23587	55.01 3.26 0.00	44.18 2.66 0.00	34.82 2.03 0.00	30.66 1.76 0.00	31.92 1.81 0.00	32.28 1.83 0.00	34.46 2.07 0.00	42.37 2.66 0.00	47.10 3.12 0.00	51.23 3.40 0.00	57.97 4.39 0.00	58.01 4.64 -0.08	59.93 4.74 -0.08	60.05 4.75 -0.08	60.40 4.83 -0.08	62.15 4.97 -0.08	62.21 4.92 -0.08	62.09 4.91 -0.08	61.90 4.84 -0.08	62.65 4.90 -0.08	64.29 5.15 0.00	64.88 5.19 -0.02	60.57 4.64 -0.02	55.06 3.60 0.00
ROSETON___2 23588	55.06 3.31 0.00	44.22 2.70 0.00	34.82 2.03 0.00	30.69 1.79 0.00	31.95 1.84 0.00	32.31 1.86 0.00	34.50 2.11 0.00	42.41 2.70 0.00	47.15 3.17 0.00	51.32 3.49 0.00	58.08 4.50 0.00	58.11 4.74 -0.08	60.04 4.85 -0.08	60.21 4.91 -0.08	60.51 4.94 -0.08	62.26 5.08 -0.08	62.38 5.09 -0.08	62.21 5.03 -0.08	62.07 5.01 -0.08	62.82 5.07 -0.08	64.46 5.32 0.00	65.06 5.37 -0.02	60.63 4.70 -0.02	55.06 3.60 0.00
RUSSELL___STATION 23914	48.44 -3.31 0.00	38.57 -2.95 0.00	30.99 -1.80 0.00	27.19 -1.71 0.00	28.36 -1.75 0.00	28.81 -1.64 0.00	30.28 -2.11 0.00	37.61 -2.10 0.00	40.95 -3.03 0.00	45.15 -2.68 0.00	50.69 -2.89 0.00	49.68 -3.62 -0.01	51.54 -3.58 -0.01	51.53 -3.70 -0.01	51.78 -3.72 -0.01	53.63 -3.48 -0.01	53.79 -3.43 -0.01	53.57 -3.54 -0.01	53.40 -3.59 -0.01	54.68 -3.00 -0.01	57.01 -2.13 0.00	57.76 -1.91 0.00	53.51 -2.40 0.00	47.76 -3.70 0.00

S SALMON___HYD 24043	50.82 -0.93 0.00	40.69 -0.83 0.00	32.10 -0.69 0.00	28.26 -0.64 0.00	29.45 -0.66 0.00	29.81 -0.64 0.00	31.68 -0.71 0.00	38.96 -0.75 0.00	43.28 -0.70 0.00	47.30 -0.53 0.00	52.83 -0.75 0.00	52.44 -0.85 0.00	54.28 -0.83 0.00	54.34 -0.88 0.00	54.66 -0.83 0.00	56.30 -0.80 0.00	56.41 -0.80 0.00	56.36 -0.74 0.00	56.18 -0.80 0.00	56.98 -0.69 0.00	58.61 -0.53 0.00	59.37 -0.30 0.00	55.57 -0.34 0.00	50.74 -0.72 0.00
SELKIRK___II 23799	53.15 1.40 0.00	42.77 1.25 0.00	33.71 0.92 0.00	29.74 0.84 0.00	30.98 0.87 0.00	31.33 0.88 0.00	33.33 0.94 0.00	40.86 1.15 0.00	45.34 1.36 0.00	49.36 1.53 0.00	55.62 2.04 0.00	55.63 2.24 -0.10	57.52 2.31 -0.10	57.64 2.32 -0.10	57.87 2.28 -0.10	59.60 2.40 -0.10	59.71 2.40 -0.10	59.54 2.34 -0.10	59.42 2.34 -0.10	60.19 2.42 -0.10	61.74 2.60 0.00	62.33 2.63 -0.03	58.12 2.18 -0.03	53.06 1.60 0.00
SELKIRK___I 23801	53.46 1.71 0.00	43.01 1.49 0.00	33.90 1.11 0.00	29.91 1.01 0.00	31.13 1.02 0.00	31.49 1.04 0.00	33.56 1.17 0.00	41.14 1.43 0.00	45.56 1.58 0.00	49.60 1.77 0.00	55.94 2.36 0.00	55.95 2.56 -0.10	57.80 2.59 -0.10	57.92 2.60 -0.10	58.20 2.61 -0.10	59.88 2.68 -0.10	60.06 2.75 -0.10	59.88 2.68 -0.10	59.76 2.68 -0.10	60.54 2.77 -0.10	62.10 2.96 0.00	62.68 2.98 -0.03	58.40 2.46 -0.03	53.26 1.80 0.00
SENECA OSWGO___HYD 24041	50.56 -1.19 0.00	40.52 -1.00 0.00	32.00 -0.79 0.00	28.18 -0.72 0.00	29.36 -0.75 0.00	29.72 -0.73 0.00	31.58 -0.81 0.00	38.80 -0.91 0.00	43.06 -0.92 0.00	47.06 -0.77 0.00	52.45 -1.13 0.00	52.02 -1.28 -0.01	53.85 -1.27 -0.01	53.90 -1.33 -0.01	54.17 -1.33 -0.01	55.80 -1.31 -0.01	55.90 -1.32 -0.01	55.80 -1.31 -0.01	55.68 -1.31 -0.01	56.47 -1.21 -0.01	58.19 -0.95 0.00	58.83 -0.84 0.00	55.13 -0.78 0.00	50.38 -1.08 0.00
SENECA___ENERGY 23797	48.96 -2.79 0.00	39.15 -2.37 0.00	30.95 -1.84 0.00	27.22 -1.68 0.00	28.39 -1.72 0.00	28.78 -1.67 0.00	30.51 -1.88 0.00	37.65 -2.06 0.00	41.65 -2.33 0.00	45.77 -2.06 0.00	51.28 -2.30 0.00	50.64 -2.66 -0.01	52.47 -2.65 -0.01	52.47 -2.76 -0.01	52.67 -2.83 -0.01	54.31 -2.80 -0.01	54.47 -2.75 -0.01	54.25 -2.86 -0.01	54.14 -2.85 -0.01	55.14 -2.54 -0.01	57.19 -1.95 0.00	57.64 -2.03 0.00	53.56 -2.35 0.00	48.53 -2.93 0.00
SHOEMAKER___GT 23640	54.60 2.85 0.00	43.80 2.28 0.00	34.53 1.74 0.00	30.43 1.53 0.00	31.68 1.57 0.00	32.03 1.58 0.00	34.20 1.81 0.00	42.05 2.34 0.00	46.79 2.81 0.00	50.94 3.11 0.00	57.65 4.07 0.00	57.57 4.21 -0.07	59.53 4.35 -0.07	59.71 4.42 -0.07	60.00 4.44 -0.07	61.80 4.63 -0.07	61.86 4.58 -0.07	61.74 4.57 -0.07	61.55 4.50 -0.07	62.30 4.56 -0.07	63.99 4.85 0.00	64.52 4.83 -0.02	60.12 4.19 -0.02	54.60 3.14 0.00
SHOREHAM_IC_1 23715	59.76 5.80 -2.21	58.19 4.57 -12.10	55.89 3.51 -19.59	54.96 3.06 -23.00	54.84 3.16 -21.57	53.32 3.17 -19.70	53.73 3.53 -17.81	55.93 4.37 -11.85	57.59 5.01 -8.60	59.28 5.40 -6.05	65.33 6.86 -4.89	69.66 7.09 -9.28	79.01 6.17 -17.73	79.12 6.35 -17.55	83.03 6.21 -21.33	74.03 6.51 -10.42	82.95 6.47 -19.27	76.14 6.68 -12.36	75.15 6.61 -11.56	70.36 7.67 -5.02	70.44 7.98 -3.32	70.52 8.12 -2.73	65.22 6.71 -2.60	59.85 5.40 -2.99
SHOREHAM_IC_2 23716	59.76 5.80 -2.21	58.19 4.57 -12.10	55.89 3.51 -19.59	54.96 3.06 -23.00	54.84 3.16 -21.57	53.32 3.17 -19.70	53.73 3.53 -17.81	55.93 4.37 -11.85	57.59 5.01 -8.60	59.28 5.40 -6.05	65.33 6.86 -4.89	69.66 7.09 -9.28	79.01 6.17 -17.73	79.12 6.35 -17.55	83.03 6.21 -21.33	74.03 6.51 -10.42	82.95 6.47 -19.27	76.14 6.68 -12.36	75.15 6.61 -11.56	70.36 7.67 -5.02	70.44 7.98 -3.32	70.52 8.12 -2.73	65.22 6.71 -2.60	59.85 5.40 -2.99
SITHE_IND_GS1 24169	49.94 -1.81 0.00	40.03 -1.49 0.00	31.61 -1.18 0.00	27.83 -1.07 0.00	29.00 -1.11 0.00	29.35 -1.10 0.00	31.16 -1.23 0.00	38.32 -1.39 0.00	42.44 -1.54 0.00	46.30 -1.53 0.00	51.54 -2.04 0.00	51.11 -2.18 0.00	52.85 -2.26 0.00	52.96 -2.26 0.00	53.16 -2.33 0.00	54.82 -2.28 0.00	54.92 -2.29 0.00	54.76 -2.34 0.00	54.64 -2.34 0.00	55.42 -2.25 0.00	57.07 -2.07 0.00	57.70 -1.97 0.00	54.29 -1.62 0.00	49.61 -1.85 0.00
SITHE_IND_GS2 24170	49.94 -1.81 0.00	40.03 -1.49 0.00	31.61 -1.18 0.00	27.83 -1.07 0.00	29.00 -1.11 0.00	29.35 -1.10 0.00	31.16 -1.23 0.00	38.32 -1.39 0.00	42.44 -1.54 0.00	46.30 -1.53 0.00	51.54 -2.04 0.00	51.11 -2.18 0.00	52.85 -2.26 0.00	52.96 -2.26 0.00	53.16 -2.33 0.00	54.82 -2.28 0.00	54.92 -2.29 0.00	54.76 -2.34 0.00	54.64 -2.34 0.00	55.42 -2.25 0.00	57.07 -2.07 0.00	57.70 -1.97 0.00	54.29 -1.62 0.00	49.61 -1.85 0.00
SITHE_IND_GS3 24171	49.94 -1.81 0.00	40.03 -1.49 0.00	31.61 -1.18 0.00	27.83 -1.07 0.00	29.00 -1.11 0.00	29.35 -1.10 0.00	31.16 -1.23 0.00	38.32 -1.39 0.00	42.44 -1.54 0.00	46.30 -1.53 0.00	51.54 -2.04 0.00	51.11 -2.18 0.00	52.85 -2.26 0.00	52.96 -2.26 0.00	53.16 -2.33 0.00	54.82 -2.28 0.00	54.92 -2.29 0.00	54.76 -2.34 0.00	54.64 -2.34 0.00	55.42 -2.25 0.00	57.07 -2.07 0.00	57.70 -1.97 0.00	54.29 -1.62 0.00	49.61 -1.85 0.00
SITHE_IND_GS4 24172	49.94 -1.81 0.00	40.03 -1.49 0.00	31.61 -1.18 0.00	27.83 -1.07 0.00	29.00 -1.11 0.00	29.35 -1.10 0.00	31.16 -1.23 0.00	38.32 -1.39 0.00	42.44 -1.54 0.00	46.30 -1.53 0.00	51.54 -2.04 0.00	51.11 -2.18 0.00	52.85 -2.26 0.00	52.96 -2.26 0.00	53.16 -2.33 0.00	54.82 -2.28 0.00	54.92 -2.29 0.00	54.76 -2.34 0.00	54.64 -2.34 0.00	55.42 -2.25 0.00	57.07 -2.07 0.00	57.70 -1.97 0.00	54.29 -1.62 0.00	49.61 -1.85 0.00
SITHE___BATAVIA 24024	47.92 -3.83 0.00	37.78 -3.74 0.00	29.97 -2.82 0.00	26.30 -2.60 0.00	27.34 -2.77 0.00	27.83 -2.62 0.00	29.15 -3.24 0.00	36.49 -3.22 0.00	40.15 -3.83 0.00	44.34 -3.49 0.00	49.88 -3.70 0.00	48.24 -5.06 -0.01	50.00 -5.12 -0.01	49.93 -5.30 -0.01	50.12 -5.38 -0.01	52.03 -5.08 -0.01	52.24 -4.98 -0.01	51.86 -5.25 -0.01	51.69 -5.30 -0.01	53.41 -4.27 -0.01	56.18 -2.96 0.00	56.81 -2.86 0.00	52.39 -3.52 0.00	46.42 -5.04 0.00
SITHE___INDEPEND 23800	49.94 -1.81 0.00	40.03 -1.49 0.00	31.61 -1.18 0.00	27.83 -1.07 0.00	29.00 -1.11 0.00	29.35 -1.10 0.00	31.16 -1.23 0.00	38.32 -1.39 0.00	42.44 -1.54 0.00	46.30 -1.53 0.00	51.54 -2.04 0.00	51.11 -2.18 0.00	52.85 -2.26 0.00	52.96 -2.26 0.00	53.21 -2.28 0.00	54.82 -2.28 0.00	54.92 -2.29 0.00	54.76 -2.34 0.00	54.64 -2.34 0.00	55.42 -2.25 0.00	57.07 -2.07 0.00	57.70 -1.97 0.00	54.29 -1.62 0.00	49.61 -1.85 0.00
SITHE___MASSENA 23902	51.39 -0.36 0.00	41.19 -0.33 0.00	32.56 -0.23 0.00	28.70 -0.20 0.00	29.93 -0.18 0.00	30.24 -0.21 0.00	32.20 -0.19 0.00	39.39 -0.32 0.00	43.54 -0.44 0.00	47.02 -0.81 0.00	52.56 -1.02 0.00	52.44 -0.85 0.00	54.28 -0.83 0.00	54.39 -0.83 0.00	54.82 -0.67 0.00	56.36 -0.74 0.00	56.47 -0.74 0.00	56.41 -0.69 0.00	56.30 -0.68 0.00	56.75 -0.92 0.00	57.60 -1.54 0.00	58.00 -1.67 0.00	54.57 -1.34 0.00	51.10 -0.36 0.00
SITHE___OGDNSBRG 24021	52.06 0.31 0.00	41.64 0.12 0.00	32.92 0.13 0.00	29.02 0.12 0.00	30.26 0.15 0.00	30.57 0.12 0.00	32.58 0.19 0.00	39.83 0.12 0.00	44.02 0.04 0.00	47.59 -0.24 0.00	53.26 -0.32 0.00	53.18 -0.11 0.00	55.05 -0.06 0.00	55.16 -0.06 0.00	55.77 0.28 0.00	57.33 0.23 0.00	57.44 0.23 0.00	57.39 0.29 0.00	57.26 0.28 0.00	57.79 0.12 0.00	58.61 -0.53 0.00	58.89 -0.78 0.00	55.35 -0.56 0.00	51.82 0.36 0.00

SITHE___STERLING 23777	52.06 0.31 0.00	41.69 0.17 0.00	32.92 0.13 0.00	28.99 0.09 0.00	30.17 0.06 0.00	30.54 0.09 0.00	32.49 0.10 0.00	39.99 0.28 0.00	44.42 0.44 0.00	48.55 0.72 0.00	54.33 0.75 0.00	54.04 0.75 0.00	55.88 0.77 0.00	55.99 0.77 0.00	56.27 0.78 0.00	57.90 0.80 0.00	58.07 0.86 0.00	58.01 0.91 0.00	57.89 0.91 0.00	58.59 0.92 0.00	60.32 1.18 0.00	60.92 1.25 0.00	56.80 0.89 0.00	51.87 0.41 0.00
SOUTH CAIRO___GT 23612	54.60 2.85 0.00	43.85 2.33 0.00	34.56 1.77 0.00	30.46 1.56 0.00	31.71 1.60 0.00	32.03 1.58 0.00	34.14 1.75 0.00	42.13 2.42 0.00	46.88 2.90 0.00	51.18 3.35 0.00	58.03 4.45 0.00	58.12 4.74 -0.09	60.16 4.96 -0.09	60.33 5.02 -0.09	60.57 4.99 -0.09	62.39 5.20 -0.09	62.51 5.21 -0.09	62.39 5.20 -0.09	62.20 5.13 -0.09	63.01 5.25 -0.09	64.58 5.44 0.00	65.18 5.49 -0.02	60.57 4.64 -0.02	54.80 3.34 0.00
SOUTH HAMPTN___IC 23720	61.62 7.66 -2.21	59.56 5.94 -12.10	56.90 4.52 -19.59	55.83 3.93 -23.00	55.72 4.04 -21.57	54.20 4.05 -19.70	54.70 4.50 -17.81	57.32 5.76 -11.85	59.27 6.69 -8.60	61.25 7.37 -6.05	67.63 9.16 -4.89	72.11 9.54 -9.28	81.49 8.65 -17.73	81.60 8.83 -17.55	85.53 8.71 -21.33	76.60 9.08 -10.42	85.52 9.04 -19.27	79.62 10.16 -12.36	78.62 10.08 -11.56	73.07 10.38 -5.02	73.28 10.82 -3.32	73.32 10.92 -2.73	67.46 8.95 -2.60	61.71 7.26 -2.99
SOUTHOLD___IC 23719	62.24 8.28 -2.21	59.97 6.35 -12.10	57.23 4.85 -19.59	56.12 4.22 -23.00	56.02 4.34 -21.57	54.50 4.35 -19.70	55.03 4.83 -17.81	57.75 6.19 -11.85	59.75 7.17 -8.60	61.87 7.99 -6.05	68.44 9.97 -4.89	72.91 10.34 -9.28	81.88 9.04 -17.73	81.99 9.22 -17.55	85.86 9.04 -21.33	77.00 9.48 -10.42	85.86 9.38 -19.27	80.60 11.14 -12.36	79.59 11.05 -11.56	73.99 11.30 -5.02	74.29 11.83 -3.32	74.33 11.93 -2.73	68.18 9.67 -2.60	62.32 7.87 -2.99
ST LAWRENCE___ 23600	51.18 -0.57 0.00	41.02 -0.50 0.00	32.43 -0.36 0.00	28.58 -0.32 0.00	29.81 -0.30 0.00	30.12 -0.33 0.00	32.07 -0.32 0.00	39.23 -0.48 0.00	43.32 -0.66 0.00	46.83 -1.00 0.00	52.29 -1.29 0.00	52.17 -1.12 0.00	54.01 -1.10 0.00	54.12 -1.10 0.00	54.49 -1.00 0.00	56.02 -1.08 0.00	56.12 -1.09 0.00	56.02 -1.08 0.00	55.95 -1.03 0.00	56.40 -1.27 0.00	57.25 -1.89 0.00	57.64 -2.03 0.00	54.23 -1.68 0.00	50.79 -0.67 0.00
STATION 5_MISC_HYD 23604	52.06 0.31 0.00	41.27 -0.25 0.00	32.76 -0.03 0.00	28.76 -0.14 0.00	29.93 -0.18 0.00	30.36 -0.09 0.00	32.00 -0.39 0.00	39.95 0.24 0.00	44.20 0.22 0.00	48.98 1.15 0.00	55.13 1.55 0.00	54.10 0.80 -0.01	56.17 1.05 -0.01	56.17 0.94 -0.01	56.44 0.94 -0.01	58.42 1.31 -0.01	58.59 1.37 -0.01	58.37 1.26 -0.01	58.13 1.14 -0.01	59.53 1.85 -0.01	62.10 2.96 0.00	62.89 3.22 0.00	57.87 1.96 0.00	51.72 0.26 0.00
STURGEON_POOL_HYD 23609	55.11 3.36 0.00	44.26 2.74 0.00	34.86 2.07 0.00	30.72 1.82 0.00	31.98 1.87 0.00	32.31 1.86 0.00	34.50 2.11 0.00	42.53 2.82 0.00	47.37 3.39 0.00	51.61 3.78 0.00	58.62 5.04 0.00	58.65 5.28 -0.08	60.65 5.46 -0.08	60.82 5.52 -0.08	61.12 5.55 -0.08	62.95 5.77 -0.08	63.07 5.78 -0.08	62.89 5.71 -0.08	62.70 5.64 -0.08	63.46 5.71 -0.08	65.11 5.97 0.00	65.72 6.03 -0.02	61.13 5.20 -0.02	55.27 3.81 0.00
SYRACUSE___POWER 24017	50.51 -1.24 0.00	40.48 -1.04 0.00	32.00 -0.79 0.00	28.18 -0.72 0.00	29.33 -0.78 0.00	29.69 -0.76 0.00	31.55 -0.84 0.00	38.80 -0.91 0.00	43.06 -0.92 0.00	47.06 -0.77 0.00	52.56 -1.02 0.00	52.13 -1.17 -0.01	53.96 -1.16 -0.01	54.02 -1.21 -0.01	54.28 -1.22 -0.01	55.85 -1.26 -0.01	56.02 -1.20 -0.01	55.91 -1.20 -0.01	55.79 -1.20 -0.01	56.58 -1.10 -0.01	58.31 -0.83 0.00	58.95 -0.72 0.00	55.13 -0.78 0.00	50.33 -1.13 0.00
Stony___Brook 24151	59.55 5.59 -2.21	58.02 4.40 -12.10	55.72 3.34 -19.59	54.85 2.95 -23.00	54.72 3.04 -21.57	53.16 3.01 -19.70	53.54 3.34 -17.81	55.65 4.09 -11.85	57.20 4.62 -8.60	58.81 4.93 -6.05	64.74 6.27 -4.89	69.07 6.50 -9.28	79.01 6.17 -17.73	79.06 6.29 -17.55	83.03 6.21 -21.33	74.03 6.51 -10.42	82.95 6.47 -19.27	76.03 6.57 -12.36	75.04 6.50 -11.56	69.38 6.69 -5.02	69.44 6.98 -3.32	69.50 7.10 -2.73	64.66 6.15 -2.60	59.39 4.94 -2.99
UPPER HUDSON___HYD 24058	54.23 2.48 0.00	43.47 1.95 0.00	34.23 1.44 0.00	30.14 1.24 0.00	31.37 1.26 0.00	31.70 1.25 0.00	33.82 1.43 0.00	41.62 1.91 0.00	45.92 1.94 0.00	50.08 2.25 0.00	56.31 2.73 0.00	56.12 2.72 -0.11	57.98 2.76 -0.11	58.04 2.71 -0.11	58.26 2.66 -0.11	59.21 2.00 -0.11	59.38 2.06 -0.11	59.27 2.06 -0.11	59.82 2.73 -0.11	61.01 3.23 -0.11	62.92 3.78 0.00	63.52 3.82 -0.03	58.90 2.96 -0.03	54.34 2.88 0.00
UPPER RAQUET___HYD 24056	51.54 -0.21 0.00	41.27 -0.25 0.00	32.63 -0.16 0.00	28.73 -0.17 0.00	29.96 -0.15 0.00	30.27 -0.18 0.00	32.26 -0.13 0.00	39.23 -0.48 0.00	43.32 -0.66 0.00	46.83 -1.00 0.00	52.35 -1.23 0.00	52.28 -1.01 0.00	54.12 -0.99 0.00	54.23 -0.99 0.00	55.21 -0.28 0.00	56.76 -0.34 0.00	56.87 -0.34 0.00	56.81 -0.29 0.00	56.70 -0.28 0.00	57.21 -0.46 0.00	58.08 -1.06 0.00	58.48 -1.19 0.00	54.90 -1.01 0.00	51.31 -0.15 0.00
VISCHER___FERRY HYD 24020	54.29 2.54 0.00	43.64 2.12 0.00	34.40 1.61 0.00	30.32 1.42 0.00	31.56 1.45 0.00	31.91 1.46 0.00	34.01 1.62 0.00	41.77 2.06 0.00	46.36 2.38 0.00	50.46 2.63 0.00	56.90 3.32 0.00	56.91 3.52 -0.10	58.85 3.64 -0.10	58.91 3.59 -0.10	59.14 3.55 -0.10	60.74 3.54 -0.10	60.86 3.55 -0.10	60.74 3.54 -0.10	60.67 3.59 -0.10	61.63 3.86 -0.10	63.22 4.08 0.00	63.76 4.06 -0.03	59.35 3.41 -0.03	54.24 2.78 0.00
WADING RIVER_1-3_GRP5 24038	59.60 5.64 -2.21	58.06 4.44 -12.10	55.79 3.41 -19.59	54.88 2.98 -23.00	54.75 3.07 -21.57	53.26 3.11 -19.70	53.63 3.43 -17.81	55.81 4.25 -11.85	57.46 4.88 -8.60	59.14 5.26 -6.05	65.11 6.64 -4.89	69.44 6.87 -9.28	79.45 6.61 -17.73	79.56 6.79 -17.55	83.48 6.66 -21.33	74.49 6.97 -10.42	83.40 6.92 -19.27	76.60 7.14 -12.36	75.60 7.06 -11.56	70.07 7.38 -5.02	70.15 7.69 -3.32	70.22 7.82 -2.73	65.05 6.54 -2.60	59.70 5.25 -2.99
WADING RIVER_IC_1 23522	59.60 5.64 -2.21	58.06 4.44 -12.10	55.79 3.41 -19.59	54.88 2.98 -23.00	54.75 3.07 -21.57	53.26 3.11 -19.70	53.63 3.43 -17.81	55.81 4.25 -11.85	57.46 4.88 -8.60	59.14 5.26 -6.05	65.11 6.64 -4.89	69.44 6.87 -9.28	79.45 6.61 -17.73	79.56 6.79 -17.55	83.48 6.66 -21.33	74.49 6.97 -10.42	83.40 6.92 -19.27	76.60 7.14 -12.36	75.60 7.06 -11.56	70.07 7.38 -5.02	70.15 7.69 -3.32	70.22 7.82 -2.73	65.05 6.54 -2.60	59.70 5.25 -2.99
WADING RIVER_IC_2 23547	59.60 5.64 -2.21	58.06 4.44 -12.10	55.79 3.41 -19.59	54.88 2.98 -23.00	54.75 3.07 -21.57	53.26 3.11 -19.70	53.63 3.43 -17.81	55.81 4.25 -11.85	57.46 4.88 -8.60	59.14 5.26 -6.05	65.11 6.64 -4.89	69.44 6.87 -9.28	79.45 6.61 -17.73	79.56 6.79 -17.55	83.48 6.66 -21.33	74.49 6.97 -10.42	83.40 6.92 -19.27	76.60 7.14 -12.36	75.60 7.06 -11.56	70.07 7.38 -5.02	70.15 7.69 -3.32	70.22 7.82 -2.73	65.05 6.54 -2.60	59.70 5.25 -2.99
WADING RIVER_IC_3 23601	59.60 5.64 -2.21	58.06 4.44 -12.10	55.79 3.41 -19.59	54.88 2.98 -23.00	54.75 3.07 -21.57	53.26 3.11 -19.70	53.63 3.43 -17.81	55.81 4.25 -11.85	57.46 4.88 -8.60	59.14 5.26 -6.05	65.11 6.64 -4.89	69.44 6.87 -9.28	79.45 6.61 -17.73	79.56 6.79 -17.55	83.48 6.66 -21.33	74.49 6.97 -10.42	83.40 6.92 -19.27	76.60 7.14 -12.36	75.60 7.06 -11.56	70.07 7.38 -5.02	70.15 7.69 -3.32	70.22 7.82 -2.73	65.05 6.54 -2.60	59.70 5.25 -2.99

WALDEN___HYDRO 24148	54.91 3.16 0.00	44.05 2.53 0.00	34.69 1.90 0.00	30.58 1.68 0.00	31.83 1.72 0.00	32.16 1.71 0.00	34.37 1.98 0.00	42.33 2.62 0.00	47.10 3.12 0.00	51.32 3.49 0.00	58.19 4.61 0.00	58.27 4.90 -0.08	60.26 5.07 -0.08	60.38 5.08 -0.08	60.68 5.11 -0.08	62.55 5.37 -0.08	62.61 5.32 -0.08	62.49 5.31 -0.08	62.30 5.24 -0.08	63.06 5.31 -0.08	64.70 5.56 0.00	65.24 5.55 -0.02	60.74 4.81 -0.02	54.96 3.50 0.00
WATERSIDE___6 8 9 23538	64.02 4.71 -7.56	63.12 3.78 -17.82	62.10 2.89 -26.42	62.05 2.51 -30.64	62.03 2.56 -29.36	62.03 2.62 -28.96	60.99 2.88 -25.72	62.04 3.73 -18.60	63.40 4.40 -15.02	63.91 4.83 -11.25	64.07 6.11 -4.38	64.02 6.29 -4.44	64.46 6.50 -2.85	67.35 6.52 -5.61	67.94 6.49 -5.96	67.45 6.74 -3.61	67.88 6.75 -3.92	67.92 6.68 -4.14	67.64 6.67 -3.99	67.38 6.80 -2.91	67.06 7.16 -0.76	68.15 7.16 -1.32	67.97 6.32 -5.74	64.12 5.04 -7.62
WEST BABYLON___IC 23714	59.86 5.85 -2.26	58.27 4.65 -12.10	55.95 3.57 -19.59	55.05 3.15 -23.00	54.93 3.25 -21.57	53.47 3.32 -19.70	53.89 3.69 -17.81	56.21 4.65 -11.85	58.02 5.37 -8.67	59.81 5.79 -6.19	65.70 7.23 -4.89	69.98 7.41 -9.28	80.50 7.66 -17.73	80.56 7.79 -17.55	84.53 7.71 -21.33	75.57 8.05 -10.42	84.49 8.01 -19.27	77.51 8.05 -12.36	76.52 7.98 -11.56	70.76 8.07 -5.02	70.92 8.46 -3.32	70.93 8.53 -2.73	65.67 7.16 -2.60	60.40 5.87 -3.07
WEST CANADA___HYD 24049	52.11 0.36 0.00	41.85 0.33 0.00	33.02 0.23 0.00	29.10 0.20 0.00	30.32 0.21 0.00	30.66 0.21 0.00	32.62 0.23 0.00	40.03 0.32 0.00	44.38 0.40 0.00	48.26 0.43 0.00	54.12 0.54 0.00	53.88 0.59 0.00	55.66 0.55 0.00	55.77 0.55 0.00	56.04 0.55 0.00	57.67 0.57 0.00	57.78 0.57 0.00	57.73 0.63 0.00	57.61 0.63 0.00	58.30 0.63 0.00	59.79 0.65 0.00	60.39 0.72 0.00	56.52 0.61 0.00	51.87 0.41 0.00
WESTERN_NY_WIND 24143	47.82 -3.93 0.00	37.74 -3.78 0.00	29.94 -2.85 0.00	26.24 -2.66 0.00	27.28 -2.83 0.00	27.77 -2.68 0.00	29.09 -3.30 0.00	36.41 -3.30 0.00	40.07 -3.91 0.00	44.24 -3.59 0.00	49.78 -3.80 0.00	48.08 -5.22 -0.01	49.88 -5.24 -0.01	49.82 -5.41 -0.01	49.95 -5.55 -0.01	51.91 -5.20 -0.01	52.13 -5.09 -0.01	51.74 -5.37 -0.01	51.58 -5.41 -0.01	53.30 -4.38 -0.01	56.06 -3.08 0.00	56.75 -2.92 0.00	52.33 -3.58 0.00	46.26 -5.20 0.00
YORK___WARBASSE 23770	64.28 4.97 -7.56	63.33 3.99 -17.82	62.19 2.98 -26.42	62.14 2.60 -30.64	62.15 2.68 -29.36	62.12 2.71 -28.96	61.15 3.04 -25.72	62.28 3.97 -18.60	63.66 4.66 -15.02	64.25 5.17 -11.25	94.82 6.54 -34.70	119.00 6.77 -58.94	116.09 6.89 -54.09	92.00 6.90 -29.88	92.06 6.94 -29.63	92.00 7.20 -27.70	112.11 7.21 -47.69	112.07 7.14 -47.83	92.00 7.06 -27.96	116.18 7.21 -51.30	116.18 7.57 -49.47	130.96 7.58 -63.71	116.18 6.65 -53.62	64.43 5.35 -7.62