

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/04/2004

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	52.79	38.85	34.82	30.19	28.43	25.65	24.53	33.96	39.06	47.93	56.56	62.40	64.29	64.81	65.23	66.07	70.06	65.27	65.24	64.29	64.35	64.28	58.46	52.48
24138	4.39	3.47	2.67	2.15	1.98	1.77	1.80	2.92	3.71	4.59	5.19	6.13	6.58	6.37	6.73	7.39	7.89	6.89	7.15	6.79	6.69	6.37	5.77	4.55
	-5.77	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.15	-5.02
74TH STREET_GT_1	52.79	38.85	34.82	30.19	28.43	25.65	24.53	33.96	39.06	47.93	56.56	62.40	64.29	64.81	65.23	66.07	70.06	65.27	65.24	64.29	64.35	64.28	58.46	52.48
24260	4.39	3.47	2.67	2.15	1.98	1.77	1.80	2.92	3.71	4.59	5.19	6.13	6.58	6.37	6.73	7.39	7.89	6.89	7.15	6.79	6.69	6.37	5.77	4.55
	-5.77	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.15	-5.02
74TH STREET_GT_2	52.79	38.85	34.82	30.19	28.43	25.65	24.53	33.96	39.06	47.93	56.56	62.40	64.29	64.81	65.23	66.07	70.06	65.27	65.24	64.29	64.35	64.28	58.46	52.48
24261	4.39	3.47	2.67	2.15	1.98	1.77	1.80	2.92	3.71	4.59	5.19	6.13	6.58	6.37	6.73	7.39	7.89	6.89	7.15	6.79	6.69	6.37	5.77	4.55
	-5.77	-0.29	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.15	-5.02
ADK HUDSON___FALLS	47.69	37.93	34.24	29.73	28.14	25.38	24.05	32.90	37.44	46.07	54.45	59.93	61.81	62.41	62.48	62.79	66.58	62.58	62.62	61.70	62.56	63.00	56.57	46.34
24011	3.54	2.84	2.09	1.79	1.69	1.50	1.32	1.86	2.09	2.73	3.08	3.66	4.10	3.97	3.98	4.11	4.41	4.20	4.53	4.20	4.90	4.78	4.23	3.43
	-1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-0.80	0.00
ADK RESOURCE___RCVRY	47.69	37.93	34.24	29.73	28.14	25.38	24.05	32.90	37.44	46.07	54.45	59.93	61.81	62.41	62.48	62.79	66.58	62.58	62.62	61.70	62.56	63.00	56.57	46.34
23798	3.54	2.84	2.09	1.79	1.69	1.50	1.32	1.86	2.09	2.73	3.08	3.66	4.10	3.97	3.98	4.11	4.41	4.20	4.53	4.20	4.90	4.78	4.23	3.43
	-1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-0.80	0.00
ADK S GLENS___FALLS	47.69	37.93	34.24	29.73	28.14	25.38	24.05	32.90	37.44	46.07	54.45	59.93	61.81	62.41	62.48	62.79	66.58	62.58	62.62	61.70	62.56	63.00	56.57	46.34
24028	3.54	2.84	2.09	1.79	1.69	1.50	1.32	1.86	2.09	2.73	3.08	3.66	4.10	3.97	3.98	4.11	4.41	4.20	4.53	4.20	4.90	4.78	4.23	3.43
	-1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-0.80	0.00
ADK_NYS___DAM	47.17	37.48	33.89	29.42	27.88	25.12	23.89	32.72	37.40	45.90	54.40	59.87	61.69	62.41	62.60	62.91	66.77	62.41	62.21	61.35	61.70	62.05	55.88	45.74
23527	2.94	2.39	1.74	1.48	1.43	1.24	1.16	1.68	2.05	2.56	3.03	3.60	3.98	3.97	4.10	4.23	4.60	4.03	4.12	3.85	4.04	3.87	3.50	2.83
	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-0.84	0.00
AIR_PRODUCTS___DRP	46.87	37.23	33.76	29.28	27.72	24.98	23.73	32.50	37.22	45.72	54.14	59.59	61.40	62.12	62.24	62.67	66.46	62.17	61.92	61.07	61.35	61.71	55.58	45.44
24190	2.64	2.14	1.61	1.34	1.27	1.10	1.00	1.46	1.87	2.38	2.77	3.32	3.69	3.68	3.74	3.99	4.29	3.79	3.83	3.57	3.69	3.53	3.20	2.53
	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-0.84	0.00
ALBANY___1	46.87	37.23	33.76	29.28	27.72	24.98	23.73	32.50	37.22	45.72	54.14	59.59	61.40	62.12	62.24	62.67	66.46	62.17	61.92	61.07	61.35	61.71	55.58	45.44
23571	2.64	2.14	1.61	1.34	1.27	1.10	1.00	1.46	1.87	2.38	2.77	3.32	3.69	3.68	3.74	3.99	4.29	3.79	3.83	3.57	3.69	3.53	3.20	2.53
	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-0.84	0.00
ALBANY___2	46.87	37.23	33.76	29.28	27.72	24.98	23.73	32.50	37.22	45.72	54.14	59.59	61.40	62.12	62.24	62.67	66.46	62.17	61.92	61.07	61.35	61.71	55.58	45.44
23572	2.64	2.14	1.61	1.34	1.27	1.10	1.00	1.46	1.87	2.38	2.77	3.32	3.69	3.68	3.74	3.99	4.29	3.79	3.83	3.57	3.69	3.53	3.20	2.53
	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-0.84	0.00
ALBANY___3	46.87	37.23	33.76	29.28	27.72	24.98	23.73	32.50	37.22	45.72	54.14	59.59	61.40	62.12	62.24	62.67	66.46	62.17	61.92	61.07	61.35	61.71	55.58	45.44
23573	2.64	2.14	1.61	1.34	1.27	1.10	1.00	1.46	1.87	2.38	2.77	3.32	3.69	3.68	3.74	3.99	4.29	3.79	3.83	3.57	3.69	3.53	3.20	2.53
	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-0.84	0.00
ALBANY___4	46.87	37.23	33.76	29.28	27.72	24.98	23.73	32.50	37.22	45.72	54.14	59.59	61.40	62.12	62.24	62.67	66.46	62.17	61.92	61.07	61.35	61.71	55.58	45.44
23574	2.64	2.14	1.61	1.34	1.27	1.10	1.00	1.46	1.87	2.38	2.77	3.32	3.69	3.68	3.74	3.99	4.29	3.79	3.83	3.57	3.69	3.53	3.20	2.53
	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-0.84	0.00

ALCOA_RYNLDS___DRP 24188	41.56 -1.07 0.00	34.18 -0.91 0.00	31.76 -0.39 0.00	27.60 -0.34 0.00	26.16 -0.29 0.00	23.67 -0.21 0.00	22.57 -0.16 0.00	30.39 -0.65 0.00	34.54 -0.81 0.00	42.17 -1.17 0.00	49.93 -1.44 0.00	54.08 -2.19 0.00	55.00 -2.71 0.00	55.46 -2.98 0.00	55.52 -2.98 0.00	55.57 -3.11 0.00	58.81 -3.36 0.00	55.64 -2.74 0.00	55.59 -2.50 0.00	55.83 -1.67 0.00	55.53 -2.13 0.00	55.33 -1.59 0.00	49.99 -1.55 0.00	41.84 -1.07 0.00
ALLEGHENY___COGEN 23514	38.30 -2.39 1.94	30.28 -1.68 3.13	30.25 -1.90 0.00	25.04 -1.79 1.11	24.73 -1.72 0.00	22.45 -1.43 0.00	21.25 -1.48 0.00	29.08 -1.96 0.00	33.41 -1.94 0.00	41.00 -2.34 0.00	49.47 -1.90 0.00	54.58 -1.69 0.00	56.84 -0.87 0.00	58.15 -0.29 0.00	57.68 -0.82 0.00	57.51 -1.17 0.00	61.05 -1.12 0.00	56.92 -1.46 0.00	55.94 -2.15 0.00	53.53 -3.97 0.00	55.01 -2.65 0.00	53.63 -3.47 -0.18	48.05 -2.47 1.02	40.00 -3.09 -0.18
AMERICAN_REF_FUEL 24010	35.61 -5.29 1.73	28.87 -3.83 2.39	28.07 -4.08 0.00	23.91 -3.18 0.85	23.41 -3.04 0.00	21.29 -2.60 -0.01	20.03 -2.70 0.00	27.28 -3.76 0.00	31.32 -4.03 0.00	38.14 -5.20 0.00	45.92 -5.45 0.00	50.47 -5.80 0.00	52.40 -5.31 0.00	54.00 -4.44 0.00	53.64 -4.86 0.00	53.52 -5.16 0.00	56.76 -5.41 0.00	52.95 -5.43 0.00	51.70 -6.39 0.00	48.82 -8.68 0.00	50.86 -6.80 0.00	48.95 -7.97 0.00	44.19 -6.44 0.91	33.11 -6.01 3.79
ARTHUR_KILL_GT_1 23520	52.49 4.09 -5.77	38.69 3.30 -0.30	34.82 2.67 0.00	30.23 2.18 -0.11	28.46 2.01 0.00	25.65 1.77 0.00	24.48 1.75 0.00	33.80 2.76 0.00	38.85 3.50 0.00	51.52 4.29 -3.89	58.22 4.78 -2.07	63.04 5.80 -0.97	65.53 6.17 -1.65	66.01 6.02 -1.55	66.28 6.32 -1.46	67.84 7.04 -2.12	70.75 7.52 -1.06	67.41 6.54 -2.49	66.53 6.80 -1.64	64.65 6.44 -0.71	65.60 6.34 -1.60	65.60 6.09 -2.59	60.03 5.46 -3.03	54.93 4.29 -7.73
ARTHUR_KILL_2 23512	52.49 4.09 -5.77	38.69 3.30 -0.30	34.82 2.67 0.00	30.23 2.18 -0.11	28.46 2.01 0.00	25.65 1.77 0.00	24.48 1.75 0.00	33.80 2.76 0.00	38.85 3.50 0.00	51.52 4.29 -3.89	58.22 4.78 -2.07	63.04 5.80 -0.97	65.53 6.17 -1.65	66.01 6.02 -1.55	66.28 6.32 -1.46	67.84 7.04 -2.12	70.75 7.52 -1.06	67.41 6.54 -2.49	66.53 6.80 -1.64	64.65 6.44 -0.71	65.60 6.34 -1.60	65.60 6.09 -2.59	60.03 5.46 -3.03	54.93 4.29 -7.73
ARTHUR_KILL_3 23513	52.79 4.39 -5.77	38.82 3.44 -0.29	34.79 2.64 0.00	30.16 2.12 -0.10	28.41 1.96 0.00	25.62 1.74 0.00	24.50 1.77 0.00	33.93 2.89 0.00	39.06 3.71 0.00	51.82 4.59 -3.89	58.63 5.19 -2.07	63.37 6.13 -0.97	65.94 6.58 -1.65	66.36 6.37 -1.55	66.69 6.73 -1.46	68.18 7.39 -2.11	71.12 7.89 -1.06	67.75 6.89 -2.48	66.87 7.15 -1.63	64.99 6.79 -0.70	65.95 6.69 -1.60	65.88 6.37 -2.59	60.33 5.77 -3.02	55.18 4.55 -7.72
ASHOKAN____ 23654	46.71 2.05 -2.03	36.93 1.58 -0.26	33.18 1.03 0.00	28.84 0.81 -0.09	27.19 0.74 0.00	24.55 0.67 0.00	23.48 0.75 0.00	32.44 1.40 0.00	37.40 2.05 0.00	45.64 2.30 0.00	53.89 2.52 0.00	59.42 3.15 0.00	61.11 3.40 0.00	61.77 3.33 0.00	62.48 3.98 0.00	63.32 4.64 0.00	67.14 4.97 0.00	62.64 4.26 0.00	62.39 4.30 0.00	61.70 4.20 0.00	61.93 4.27 0.00	61.58 3.59 -1.07	55.38 2.78 -1.06	45.61 2.75 0.05
ASTORIA 5-9____ 23662	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA GT2____ 23536	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA GT3____ 23731	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA GT4____ 23727	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT2_1 24094	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT2_2 24095	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT2_3 24096	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT2_4 24097	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT3_1 24098	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26

ASTORIA_GT3_2 24099	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT3_3 24100	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT3_4 24101	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT4_1 24102	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT4_2 24103	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT4_3 24104	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT4_4 24105	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT_1 23523	53.73 4.52 -6.58	38.97 3.58 -0.30	34.95 2.80 0.00	30.28 2.23 -0.11	28.54 2.09 0.00	25.72 1.84 0.00	24.59 1.86 0.00	34.05 3.01 0.00	39.17 3.82 0.00	61.14 4.72 -13.08	63.65 5.34 -6.94	65.83 6.30 -3.26	70.01 6.75 -5.55	70.19 6.55 -5.20	70.30 6.90 -4.90	73.35 7.57 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.91 7.32 -5.50	66.77 6.90 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.85 4.68 -15.26
ASTORIA_GT_10 24110	53.73 4.52 -6.58	38.97 3.58 -0.30	34.95 2.80 0.00	30.28 2.23 -0.11	28.54 2.09 0.00	25.72 1.84 0.00	24.59 1.86 0.00	34.05 3.01 0.00	39.17 3.82 0.00	61.14 4.72 -13.08	63.65 5.34 -6.94	65.83 6.30 -3.26	70.01 6.75 -5.55	70.19 6.55 -5.20	70.30 6.90 -4.90	73.35 7.57 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.91 7.32 -5.50	66.77 6.90 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.85 4.68 -15.26
ASTORIA_GT_11 24225	53.73 4.52 -6.58	38.97 3.58 -0.30	34.95 2.80 0.00	30.28 2.23 -0.11	28.54 2.09 0.00	25.72 1.84 0.00	24.59 1.86 0.00	34.05 3.01 0.00	39.17 3.82 0.00	61.14 4.72 -13.08	63.65 5.34 -6.94	65.83 6.30 -3.26	70.01 6.75 -5.55	70.19 6.55 -5.20	70.30 6.90 -4.90	73.35 7.57 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.91 7.32 -5.50	66.77 6.90 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.85 4.68 -15.26
ASTORIA_GT_12 24226	53.73 4.52 -6.58	38.97 3.58 -0.30	34.95 2.80 0.00	30.28 2.23 -0.11	28.54 2.09 0.00	25.72 1.84 0.00	24.59 1.86 0.00	34.05 3.01 0.00	39.17 3.82 0.00	61.14 4.72 -13.08	63.65 5.34 -6.94	65.83 6.30 -3.26	70.01 6.75 -5.55	70.19 6.55 -5.20	70.30 6.90 -4.90	73.35 7.57 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.91 7.32 -5.50	66.77 6.90 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.85 4.68 -15.26
ASTORIA_GT_13 24227	53.73 4.52 -6.58	38.97 3.58 -0.30	34.95 2.80 0.00	30.28 2.23 -0.11	28.54 2.09 0.00	25.72 1.84 0.00	24.59 1.86 0.00	34.05 3.01 0.00	39.17 3.82 0.00	61.14 4.72 -13.08	63.65 5.34 -6.94	65.83 6.30 -3.26	70.01 6.75 -5.55	70.19 6.55 -5.20	70.30 6.90 -4.90	73.35 7.57 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.91 7.32 -5.50	66.77 6.90 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.85 4.68 -15.26
ASTORIA_GT_5 24106	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT_7 24107	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA_GT_8 24108	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA___2 24149	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26

ASTORIA___3 23516	53.64 4.43 -6.58	38.90 3.51 -0.30	34.88 2.73 0.00	30.26 2.21 -0.11	28.51 2.06 0.00	25.69 1.81 0.00	24.57 1.84 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.10 4.68 -13.08	63.60 5.29 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.13 6.49 -5.20	70.19 6.79 -4.90	73.23 7.45 -7.10	73.69 7.96 -3.56	73.68 6.95 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.85 4.68 -15.26
ASTORIA___4 23517	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.17 3.07 -35.06	69.19 3.92 -29.92	70.14 4.85 -21.95	70.17 5.50 -13.30	70.19 6.53 -7.39	70.24 6.98 -5.55	70.30 6.66 -5.20	70.36 6.96 -4.90	73.41 7.63 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.83 6.96 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
ASTORIA___5 23518	53.69 4.48 -6.58	38.89 3.51 -0.29	34.85 2.70 0.00	30.20 2.15 0.00	28.51 2.06 0.00	25.72 1.84 0.00	24.59 1.86 0.00	69.11 3.01 -35.06	69.12 3.85 -29.92	70.01 4.72 -21.95	70.01 5.34 -13.30	70.02 6.36 -7.39	70.01 6.75 -5.55	70.01 6.37 -5.20	70.01 6.61 -4.90	73.06 7.28 -7.10	73.56 7.83 -3.56	73.50 6.77 -8.35	70.79 7.20 -5.50	66.66 6.79 -2.37	69.72 6.69 -5.37	69.66 6.37 -6.37	64.80 5.82 -7.44	62.85 4.68 -15.26
ASTRIA 10-13___ 23663	53.73 4.52 -6.58	38.97 3.58 -0.30	34.95 2.80 0.00	30.28 2.23 -0.11	28.54 2.09 0.00	25.72 1.84 0.00	24.59 1.86 0.00	34.05 3.01 0.00	39.17 3.82 0.00	61.14 4.72 -13.08	63.65 5.34 -6.94	65.83 6.30 -3.26	70.01 6.75 -5.55	70.19 6.55 -5.20	70.30 6.90 -4.90	73.35 7.57 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.91 7.32 -5.50	66.77 6.90 -2.37	69.89 6.86 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.85 4.68 -15.26
ATHENS_STG_1 23668	47.06 2.43 -2.00	37.35 1.97 -0.29	33.63 1.48 0.00	29.24 1.20 -0.10	27.59 1.14 0.00	24.86 0.98 0.00	23.66 0.93 0.00	32.53 1.49 0.00	37.33 1.98 0.00	45.77 2.43 0.00	54.09 2.72 0.00	59.53 3.26 0.00	61.29 3.58 0.00	61.95 3.51 0.00	62.24 3.74 0.00	62.85 4.17 0.00	66.65 4.48 0.00	62.17 3.79 0.00	61.98 3.89 0.00	61.12 3.62 0.00	61.29 3.63 0.00	61.44 3.42 -1.10	55.68 3.09 -1.05	45.35 2.49 0.05
ATHENS_STG_2 23670	47.06 2.43 -2.00	37.35 1.97 -0.29	33.63 1.48 0.00	29.24 1.20 -0.10	27.59 1.14 0.00	24.86 0.98 0.00	23.66 0.93 0.00	32.53 1.49 0.00	37.33 1.98 0.00	45.77 2.43 0.00	54.09 2.72 0.00	59.53 3.26 0.00	61.29 3.58 0.00	61.95 3.51 0.00	62.24 3.74 0.00	62.85 4.17 0.00	66.65 4.48 0.00	62.17 3.79 0.00	61.98 3.89 0.00	61.12 3.62 0.00	61.29 3.63 0.00	61.44 3.42 -1.10	55.68 3.09 -1.05	45.35 2.49 0.05
ATHENS_STG_3 23677	47.06 2.43 -2.00	37.35 1.97 -0.29	33.63 1.48 0.00	29.24 1.20 -0.10	27.59 1.14 0.00	24.86 0.98 0.00	23.66 0.93 0.00	32.53 1.49 0.00	37.33 1.98 0.00	45.77 2.43 0.00	54.09 2.72 0.00	59.53 3.26 0.00	61.29 3.58 0.00	61.95 3.51 0.00	62.24 3.74 0.00	62.85 4.17 0.00	66.65 4.48 0.00	62.17 3.79 0.00	61.98 3.89 0.00	61.12 3.62 0.00	61.29 3.63 0.00	61.44 3.42 -1.10	55.68 3.09 -1.05	45.35 2.49 0.05
BARRETT 1-8___GRP4 24034	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54
BARRETT 9-12___GRP3 24033	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54
BARRETT_IC_1 23704	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54
BARRETT_IC_10 23701	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54
BARRETT_IC_11 23702	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54
BARRETT_IC_12 23703	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54
BARRETT_IC_2 23705	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54
BARRETT_IC_3 23706	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54
BARRETT_IC_4 23707	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54

BARRETT_IC_5 23708	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54
BARRETT_IC_6 23709	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54
BARRETT_IC_7 23710	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54
BARRETT_IC_8 23711	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54
BARRETT_IC_9 23700	72.49 4.39 -25.47	71.12 3.51 -32.52	53.64 2.83 -18.66	53.53 2.40 -23.19	53.09 2.25 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	58.47 3.01 -24.42	73.16 3.78 -34.03	76.61 4.59 -28.68	80.85 5.19 -24.29	89.54 6.08 -27.19	99.18 6.52 -34.95	110.03 6.55 -45.04	123.98 6.96 -58.52	119.16 7.69 -52.79	103.69 8.21 -33.31	123.59 7.18 -58.03	93.43 7.09 -28.25	84.84 6.73 -20.61	87.07 6.63 -22.78	84.81 6.32 -21.57	81.48 5.57 -24.37	93.04 4.59 -45.54
BARRETT___1 23545	72.32 4.22 -25.47	71.05 3.44 -32.52	53.57 2.76 -18.66	53.48 2.35 -23.19	53.04 2.20 -24.39	50.30 1.98 -24.44	50.31 1.98 -25.60	58.41 2.95 -24.42	73.02 3.64 -34.03	76.31 4.29 -28.68	80.49 4.83 -24.29	89.09 5.63 -27.19	98.72 6.06 -34.95	109.56 6.08 -45.04	123.51 6.49 -58.52	118.69 7.22 -52.79	103.25 6.77 -33.31	123.18 6.77 -58.03	92.96 6.62 -28.25	84.44 6.33 -20.61	86.67 6.23 -22.78	84.41 5.92 -21.57	81.17 5.26 -24.37	92.87 4.42 -45.54
BARRETT___2 23546	61.51 4.31 -14.57	60.24 3.44 -21.71	53.55 2.76 -18.64	53.48 2.35 -23.19	53.04 2.20 -24.39	50.30 1.98 -24.44	50.31 1.98 -25.60	54.62 2.95 -20.63	60.14 3.75 -21.04	62.22 4.55 -14.33	64.54 5.09 -8.08	71.58 5.74 -9.57	75.51 6.17 -11.63	79.62 6.19 -14.99	84.58 6.61 -19.47	83.58 7.34 -17.56	81.08 7.83 -11.08	84.51 6.83 -19.30	74.23 6.74 -9.40	70.81 6.38 -6.93	71.60 6.28 -7.66	70.82 5.98 -7.92	66.52 5.36 -9.62	67.93 4.46 -20.56
BEAVER RIVER___HYD 24048	42.57 0.26 0.32	35.23 0.14 0.00	32.28 0.13 0.00	27.97 0.03 0.00	26.48 0.03 0.00	23.93 0.05 0.00	22.82 0.09 0.00	30.57 -0.47 0.00	35.00 -0.35 0.00	42.95 -0.39 0.00	51.06 -0.31 0.00	55.88 -0.39 0.00	57.31 -0.40 0.00	58.09 -0.35 0.00	58.15 -0.35 0.00	58.33 -0.35 0.00	61.80 -0.37 0.00	58.09 -0.29 0.00	57.80 -0.29 0.00	57.21 -0.29 0.00	57.49 -0.17 0.00	56.81 -0.11 0.00	51.16 -0.21 0.17	43.12 0.21 0.00
BEEBEE_GT_13 23619	42.14 0.85 1.34	34.66 1.02 1.45	32.76 0.61 0.00	27.57 0.14 0.51	26.56 0.11 0.00	24.12 0.24 0.00	22.84 0.11 0.00	31.07 0.03 0.00	35.53 0.18 0.00	43.51 0.17 0.00	52.19 0.82 0.00	57.62 1.35 0.00	59.67 1.96 0.00	61.25 2.81 0.00	60.61 2.11 0.00	60.50 1.82 0.00	64.16 1.99 0.00	59.96 1.58 0.00	58.90 0.81 0.00	56.64 -0.86 0.00	58.06 0.40 0.00	56.99 -0.06 -0.13	52.13 1.29 0.70	43.01 -0.21 -0.31
BETHLEHEM___STEEL 23779	35.42 -5.33 1.88	28.40 -3.93 2.76	28.10 -4.05 0.00	23.66 -3.30 0.98	23.30 -3.15 0.00	21.19 -2.70 -0.01	19.96 -2.77 0.00	27.28 -3.76 0.00	31.43 -3.92 0.00	38.44 -4.90 0.00	46.59 -4.78 0.00	51.15 -5.12 0.00	53.38 -4.33 0.00	55.23 -3.21 0.00	54.93 -3.57 0.00	54.75 -3.93 0.00	58.13 -4.04 0.00	54.06 -4.32 0.00	52.46 -5.63 0.00	49.45 -8.05 0.00	51.49 -6.17 0.00	49.44 -7.51 -0.03	44.16 -6.39 0.99	33.28 -6.05 3.58
BINGHAMTON___COGEN 23790	37.54 -1.49 3.60	36.54 -1.23 -2.68	30.86 -1.29 0.00	27.72 -1.17 -0.95	25.34 -1.11 0.00	22.88 -1.00 0.00	21.75 -0.98 0.00	29.83 -1.21 0.00	34.29 -1.06 0.00	42.26 -1.08 0.00	50.75 -0.62 0.00	55.76 -0.51 0.00	57.94 0.23 0.00	59.32 0.88 0.00	59.32 0.82 0.00	59.44 0.76 0.00	63.10 0.93 0.00	58.85 0.47 0.00	57.74 -0.35 0.00	56.18 -1.32 0.00	56.91 -0.75 0.00	55.65 -1.59 -0.32	47.95 -1.70 1.89	41.00 -1.59 0.32
BLACK RIVER___HYD 24047	42.31 0.17 0.49	35.16 0.07 0.00	32.15 0.00 0.00	27.86 -0.08 0.00	26.34 -0.11 0.00	23.83 -0.05 0.00	22.71 -0.02 0.00	30.45 -0.59 0.00	34.93 -0.42 0.00	42.99 -0.35 0.00	51.16 -0.21 0.00	56.10 -0.17 0.00	57.65 -0.06 0.00	58.50 0.06 0.00	58.50 0.00 0.00	58.50 -0.18 0.00	61.98 -0.19 0.00	58.20 -0.18 0.00	57.86 -0.23 0.00	57.10 -0.40 0.00	57.43 -0.23 0.00	56.72 -0.23 -0.03	50.87 -0.41 0.26	43.08 0.17 0.00
BLUE_CIRC_CHEM_DRP 24182	46.60 2.34 -1.63	36.98 1.89 0.00	33.56 1.41 0.00	29.09 1.15 0.00	27.53 1.08 0.00	24.81 0.93 0.00	23.39 0.66 0.00	32.10 1.06 0.00	36.76 1.41 0.00	45.12 1.78 0.00	53.37 2.00 0.00	58.75 2.48 0.00	60.48 2.77 0.00	61.13 2.69 0.00	61.37 2.87 0.00	61.79 3.11 0.00	65.53 3.36 0.00	61.24 2.86 0.00	61.05 2.96 0.00	60.20 2.70 0.00	60.49 2.83 0.00	60.79 2.62 -1.25	54.77 2.37 -0.86	44.80 1.89 0.00
BOC_GAS_DRP 24189	46.20 1.96 -1.61	36.70 1.61 0.00	33.31 1.16 0.00	28.92 0.98 0.00	27.38 0.93 0.00	24.67 0.79 0.00	23.43 0.70 0.00	32.10 1.06 0.00	36.76 1.41 0.00	45.12 1.78 0.00	53.37 2.00 0.00	58.69 2.42 0.00	60.42 2.71 0.00	61.13 2.69 0.00	61.31 2.81 0.00	61.79 3.11 0.00	65.46 3.29 0.00	61.24 2.86 0.00	60.99 2.90 0.00	60.15 2.65 0.00	60.37 2.71 0.00	60.74 2.56 -1.26	54.75 2.37 -0.84	44.76 1.85 0.00
BOWLINE___1 23526	48.19 3.32 -2.24	38.01 2.63 -0.29	34.11 1.96 0.00	29.58 1.54 -0.10	27.88 1.43 0.00	25.15 1.27 0.00	24.05 1.32 0.00	33.21 2.17 0.00	38.25 2.90 0.00	46.85 3.51 0.00	55.27 3.90 0.00	61.00 4.73 0.00	62.79 5.08 0.00	63.41 4.97 0.00	63.77 5.27 0.00	64.61 5.93 0.00	68.51 6.34 0.00	63.87 5.49 0.00	63.78 5.69 0.00	62.79 5.29 0.00	62.96 5.30 0.00	62.90 5.01 -0.97	57.20 4.48 -1.18	46.38 3.52 0.05
BOWLINE___2 23595	48.19 3.32 -2.24	38.01 2.63 -0.29	34.11 1.96 0.00	29.58 1.54 -0.10	27.88 1.43 0.00	25.15 1.27 0.00	24.05 1.32 0.00	33.21 2.17 0.00	38.25 2.90 0.00	46.85 3.51 0.00	55.27 3.90 0.00	61.00 4.73 0.00	62.79 5.08 0.00	63.41 4.97 0.00	63.77 5.27 0.00	64.61 5.93 0.00	68.51 6.34 0.00	63.87 5.49 0.00	63.78 5.69 0.00	62.79 5.29 0.00	62.96 5.30 0.00	62.90 5.01 -0.97	57.20 4.48 -1.18	46.38 3.52 0.05

BROOKHAVEN___DRP 24191	56.58 4.94 -9.01	55.23 3.93 -16.21	53.87 3.09 -18.63	53.63 2.51 -23.18	53.19 2.35 -24.39	50.40 2.08 -24.44	50.40 2.07 -25.60	53.00 3.20 -18.76	53.86 3.89 -14.62	55.17 4.59 -7.24	59.27 4.83 -3.07	66.14 5.74 -4.13	68.30 6.17 -4.42	70.44 6.31 -5.69	72.56 6.67 -7.39	72.69 7.34 -6.67	74.27 7.89 -4.21	72.54 6.83 -7.33	68.40 6.74 -3.57	66.36 6.33 -2.53	66.70 6.23 -2.81	66.54 6.09 -3.53	61.73 5.62 -4.57	55.45 4.72 -7.82
BROOKLYN_NAVY_YARD 23515	52.88 4.48 -5.77	38.92 3.54 -0.29	34.88 2.73 0.00	30.25 2.21 -0.10	28.43 1.98 0.00	25.62 1.74 0.00	24.50 1.77 0.00	33.96 2.92 0.00	39.06 3.71 0.00	47.98 4.64 0.00	56.51 5.14 0.00	62.40 6.13 0.00	64.23 6.52 0.00	64.81 6.37 0.00	65.17 6.67 0.00	66.02 7.34 0.00	70.00 7.83 0.00	65.21 6.83 0.00	65.18 7.09 0.00	64.40 6.90 0.00	64.46 6.80 0.00	64.46 6.55 -0.99	58.57 5.88 -1.15	52.56 4.63 -5.02
BURROWS___LYONSDAL 23803	43.00 0.60 0.23	35.55 0.46 0.00	32.47 0.32 0.00	28.16 0.22 0.00	26.64 0.19 0.00	24.07 0.19 0.00	22.93 0.20 0.00	31.04 0.00 0.00	35.49 0.14 0.00	43.64 0.30 0.00	51.83 0.46 0.00	56.83 0.56 0.00	58.40 0.69 0.00	59.20 0.76 0.00	59.26 0.76 0.00	59.33 0.65 0.00	62.92 0.75 0.00	59.02 0.64 0.00	58.67 0.58 0.00	57.96 0.46 0.00	58.24 0.58 0.00	57.43 0.51 0.00	51.83 0.41 0.12	43.47 0.56 0.00
CALPINE BETH_PAGE_GT4 24209	57.72 4.86 -10.23	56.41 3.90 -17.42	53.83 3.05 -18.63	53.61 2.49 -23.18	53.17 2.33 -24.39	50.40 2.08 -24.44	50.42 2.09 -25.60	53.51 3.29 -19.18	55.56 4.14 -16.07	57.29 5.11 -8.84	61.99 5.80 -4.82	69.00 6.70 -6.03	71.80 7.16 -6.93	74.45 7.07 -8.94	77.54 7.43 -11.61	77.31 8.16 -10.47	77.55 8.77 -6.61	77.54 7.65 -11.51	71.31 7.61 -5.61	68.88 7.36 -4.02	69.44 7.32 -4.46	68.94 7.00 -5.02	64.01 6.29 -6.18	58.56 5.02 -10.63
CALSPAN___DRP 24200	35.42 -5.33 1.88	28.40 -3.93 2.76	28.10 -4.05 0.00	23.66 -3.30 0.98	23.30 -3.15 0.00	21.19 -2.70 -0.01	19.96 -2.77 0.00	27.28 -3.76 0.00	31.43 -3.92 0.00	38.44 -4.90 0.00	46.59 -4.78 0.00	51.15 -5.12 0.00	53.38 -4.33 0.00	55.23 -3.21 0.00	54.93 -3.57 0.00	54.75 -3.93 0.00	58.13 -4.04 0.00	54.06 -4.32 0.00	52.46 -5.63 0.00	49.45 -8.05 0.00	51.49 -6.17 0.00	49.44 -7.51 -0.03	44.16 -6.39 0.99	33.28 -6.05 3.58
CARR STREET_E__SYR 24060	41.01 -0.77 0.85	34.07 -0.63 0.39	31.41 -0.74 0.00	27.16 -0.64 0.14	25.84 -0.61 0.00	23.35 -0.53 0.00	22.23 -0.50 0.00	30.39 -0.65 0.00	34.75 -0.60 0.00	42.73 -0.61 0.00	50.96 -0.41 0.00	56.10 -0.17 0.00	57.83 0.12 0.00	58.85 0.41 0.00	58.79 0.29 0.00	58.91 0.23 0.00	62.48 0.31 0.00	58.50 0.12 0.00	57.97 -0.12 0.00	56.87 -0.63 0.00	57.31 -0.35 0.00	56.42 -0.57 -0.07	50.52 -0.57 0.45	42.22 -0.69 0.00
CARTHAGE___PAPER 23857	42.40 0.21 0.44	35.20 0.11 0.00	32.21 0.06 0.00	27.91 -0.03 0.00	26.42 -0.03 0.00	23.88 0.00 0.00	22.78 0.05 0.00	30.51 -0.53 0.00	34.96 -0.39 0.00	42.99 -0.35 0.00	51.11 -0.26 0.00	55.99 -0.28 0.00	57.48 -0.23 0.00	58.32 -0.12 0.00	58.32 -0.18 0.00	58.39 -0.29 0.00	61.92 -0.25 0.00	58.15 -0.23 0.00	57.80 -0.29 0.00	57.15 -0.35 0.00	57.43 -0.23 0.00	56.78 -0.17 -0.03	51.00 -0.31 0.23	43.12 0.21 0.00
CE_DUNWOOD___DRP 24194	48.80 3.84 -2.33	38.40 3.02 -0.29	34.46 2.31 0.00	29.88 1.84 -0.10	28.17 1.72 0.00	25.41 1.53 0.00	24.28 1.55 0.00	33.59 2.55 0.00	38.67 3.32 0.00	47.41 4.07 0.00	55.94 4.57 0.00	61.73 5.46 0.00	63.54 5.83 0.00	64.17 5.73 0.00	64.53 6.03 0.00	65.37 6.69 0.00	69.32 7.15 0.00	64.57 6.19 0.00	64.54 6.45 0.00	63.54 6.04 0.00	63.66 6.00 0.00	63.60 5.69 -0.99	57.84 5.15 -1.15	47.04 3.99 -0.14
CE_MILLWOOD___DRP 24193	48.57 3.62 -2.32	38.26 2.88 -0.29	34.34 2.19 0.00	29.77 1.73 -0.10	28.06 1.61 0.00	25.31 1.43 0.00	24.21 1.48 0.00	33.46 2.42 0.00	38.50 3.15 0.00	47.20 3.86 0.00	55.74 4.37 0.00	61.45 5.18 0.00	63.31 5.60 0.00	63.88 5.44 0.00	64.29 5.79 0.00	65.19 6.51 0.00	69.13 6.96 0.00	64.39 6.01 0.00	64.31 6.22 0.00	63.31 5.81 0.00	63.43 5.77 0.00	63.37 5.46 -0.99	57.65 4.95 -1.16	46.83 3.82 -0.10
CE_NYC2_DRP 24202	53.69 4.48 -6.58	38.93 3.54 -0.30	34.91 2.76 0.00	30.28 2.23 -0.11	28.54 2.09 0.00	25.72 1.84 0.00	24.59 1.86 0.00	34.05 3.01 0.00	39.17 3.82 0.00	61.14 4.72 -13.08	63.65 5.34 -6.94	65.83 6.30 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.75 8.02 -3.56	73.74 7.01 -8.35	70.91 7.32 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
CE_NYC_DRP 24195	52.66 4.43 -5.60	38.89 3.51 -0.29	34.85 2.70 0.00	30.22 2.18 -0.10	28.46 2.01 0.00	25.67 1.79 0.00	24.55 1.82 0.00	33.99 2.95 0.00	39.10 3.75 0.00	47.98 4.64 0.00	56.61 5.24 0.00	62.46 6.19 0.00	64.35 6.64 0.00	64.93 6.49 0.00	65.29 6.79 0.00	66.13 7.45 0.00	70.19 8.02 0.00	65.33 6.95 0.00	65.29 7.20 0.00	64.34 6.84 0.00	64.41 6.75 0.00	64.34 6.43 -0.99	58.57 5.88 -1.15	52.28 4.59 -4.78
CH_MIDHUDSON___DRP 24192	48.03 3.32 -2.08	37.98 2.60 -0.29	34.11 1.96 0.00	29.55 1.51 -0.10	27.85 1.40 0.00	25.12 1.24 0.00	24.03 1.30 0.00	33.15 2.11 0.00	38.18 2.83 0.00	46.72 3.38 0.00	55.12 3.75 0.00	60.83 4.56 0.00	62.56 4.85 0.00	63.23 4.79 0.00	63.65 5.15 0.00	64.49 5.81 0.00	68.39 6.22 0.00	63.69 5.31 0.00	63.61 5.52 0.00	62.68 5.18 0.00	62.79 5.13 0.00	62.81 4.84 -1.05	57.01 4.38 -1.09	46.38 3.52 0.05
CH_MISC_IPPS 23765	47.85 3.07 -2.15	37.77 2.39 -0.29	33.92 1.77 0.00	29.38 1.34 -0.10	27.69 1.24 0.00	24.98 1.10 0.00	23.91 1.18 0.00	32.96 1.92 0.00	38.00 2.65 0.00	46.46 3.12 0.00	54.81 3.44 0.00	60.49 4.22 0.00	62.21 4.50 0.00	62.82 4.38 0.00	63.36 4.86 0.00	64.25 5.57 0.00	68.14 5.97 0.00	63.46 5.08 0.00	63.38 5.29 0.00	62.45 4.95 0.00	62.56 4.90 0.00	62.48 4.55 -1.01	56.69 4.02 -1.13	46.29 3.43 0.05
CH_RES_BVR_FALLS 23983	42.33 -0.30 0.00	34.84 -0.25 0.00	32.02 -0.13 0.00	27.83 -0.11 0.00	26.37 -0.08 0.00	23.81 -0.07 0.00	22.66 -0.07 0.00	30.88 -0.16 0.00	35.10 -0.25 0.00	43.04 -0.30 0.00	50.96 -0.41 0.00	55.71 -0.56 0.00	57.02 -0.69 0.00	57.68 -0.76 0.00	57.74 -0.76 0.00	57.86 -0.82 0.00	61.30 -0.87 0.00	57.68 -0.70 0.00	57.39 -0.70 0.00	57.04 -0.46 0.00	57.08 -0.58 0.00	56.41 -0.46 0.05	51.13 -0.41 0.00	42.61 -0.30 0.00
CH_RES_NIAGARA 23895	35.74 -5.20 1.69	29.05 -3.72 2.32	28.13 -4.02 0.00	24.05 -3.07 0.82	23.49 -2.96 0.00	21.37 -2.51 0.00	20.09 -2.64 0.00	27.38 -3.66 0.00	31.43 -3.92 0.00	38.23 -5.11 0.00	45.98 -5.39 0.00	50.53 -5.74 0.00	52.40 -5.31 0.00	53.94 -4.50 0.00	53.64 -4.86 0.00	53.46 -5.22 0.00	56.76 -5.41 0.00	52.89 -5.49 0.00	51.76 -6.33 0.00	48.82 -8.68 0.00	50.86 -6.80 0.00	49.07 -7.85 0.00	44.31 -6.34 0.89	33.12 -5.96 3.83
CH_RES_SYRACUSE 23985	40.53 -1.02 1.08	33.75 -0.81 0.53	31.22 -0.93 0.00	26.94 -0.81 0.19	25.68 -0.77 0.00	23.21 -0.67 0.00	22.12 -0.61 0.00	30.23 -0.81 0.00	34.54 -0.81 0.00	42.43 -0.91 0.00	50.55 -0.82 0.00	55.65 -0.62 0.00	57.42 -0.29 0.00	58.38 -0.06 0.00	58.32 -0.18 0.00	58.50 -0.18 0.00	61.98 -0.19 0.00	58.09 -0.29 0.00	57.51 -0.58 0.00	56.46 -1.04 0.00	56.91 -0.75 0.00	56.04 -0.97 -0.09	50.04 -0.93 0.57	42.02 -0.94 -0.05

CORNELL____ 23752	37.49 -3.45 1.69	30.27 -2.77 2.05	29.39 -2.76 0.00	24.86 -2.35 0.73	24.31 -2.14 0.00	22.33 -1.55 0.00	21.41 -1.32 0.00	28.53 -2.51 0.00	32.66 -2.69 0.00	40.26 -3.08 0.00	48.29 -3.08 0.00	53.29 -2.98 0.00	55.23 -2.48 0.00	56.45 -1.99 0.00	56.34 -2.16 0.00	56.33 -2.35 0.00	59.75 -2.42 0.00	55.87 -2.51 0.00	55.07 -3.02 0.00	53.70 -3.80 0.00	54.32 -3.34 0.00	53.40 -3.70 -0.18	46.94 -3.71 0.89	39.53 -3.26 0.12
COXSACKIE___GT 23611	46.49 1.92 -1.94	36.82 1.47 -0.26	33.11 0.96 0.00	28.76 0.73 -0.09	27.11 0.66 0.00	24.48 0.60 0.00	23.37 0.64 0.00	32.25 1.21 0.00	37.15 1.80 0.00	45.33 1.99 0.00	53.63 2.26 0.00	59.08 2.81 0.00	60.77 3.06 0.00	61.48 3.04 0.00	62.07 3.57 0.00	62.85 4.17 0.00	66.65 4.48 0.00	62.17 3.79 0.00	61.98 3.89 0.00	61.18 3.68 0.00	61.41 3.75 0.00	61.22 3.19 -1.11	55.09 2.53 -1.02	45.31 2.45 0.05
CRESCENT___HYD 24018	47.19 2.98 -1.58	37.51 2.42 0.00	33.95 1.80 0.00	29.48 1.54 0.00	27.90 1.45 0.00	25.15 1.27 0.00	23.89 1.16 0.00	32.72 1.68 0.00	37.40 2.05 0.00	45.94 2.60 0.00	54.45 3.08 0.00	59.93 3.66 0.00	61.75 4.04 0.00	62.47 4.03 0.00	62.60 4.10 0.00	62.96 4.28 0.00	66.77 4.60 0.00	62.47 4.09 0.00	62.33 4.24 0.00	61.41 3.91 0.00	61.81 4.15 0.00	62.23 4.04 -1.27	55.98 3.61 -0.83	45.83 2.92 0.00
CRUCIBLE_METL_DRP 24180	40.53 -1.02 1.08	33.75 -0.81 0.53	31.22 -0.93 0.00	26.94 -0.81 0.19	25.68 -0.77 0.00	23.21 -0.67 0.00	22.12 -0.61 0.00	30.23 -0.81 0.00	34.54 -0.81 0.00	42.43 -0.91 0.00	50.55 -0.82 0.00	55.65 -0.62 0.00	57.42 -0.29 0.00	58.38 -0.06 0.00	58.32 -0.18 0.00	58.50 -0.18 0.00	61.98 -0.19 0.00	58.09 -0.29 0.00	57.51 -0.58 0.00	56.46 -1.04 0.00	56.91 -0.75 0.00	56.04 -0.97 -0.09	50.04 -0.93 0.57	42.02 -0.94 -0.05
CSC___481_PGEN 24222	56.67 5.03 -9.01	55.30 4.00 -16.21	53.90 3.12 -18.63	53.69 2.57 -23.18	53.22 2.38 -24.39	50.42 2.10 -24.44	50.42 2.09 -25.60	53.03 3.23 -18.76	53.82 3.85 -14.62	55.04 4.46 -7.24	59.01 4.57 -3.07	65.75 5.35 -4.13	67.90 5.77 -4.42	70.03 5.90 -5.69	72.21 6.32 -7.39	72.27 6.92 -6.67	73.84 7.46 -4.21	72.19 6.48 -7.33	68.05 6.39 -3.57	66.01 5.98 -2.53	66.35 5.88 -2.81	66.20 5.75 -3.53	61.57 5.46 -4.57	55.41 4.68 -7.82
DANSKAMMER___1 23586	47.85 3.07 -2.15	37.77 2.39 -0.29	33.92 1.77 0.00	29.38 1.34 -0.10	27.69 1.24 0.00	24.98 1.10 0.00	23.91 1.18 0.00	32.96 1.92 0.00	38.00 2.65 0.00	46.46 3.12 0.00	54.81 3.44 0.00	60.49 4.22 0.00	62.21 4.50 0.00	62.82 4.38 0.00	63.36 4.86 0.00	64.25 5.57 0.00	68.14 5.97 0.00	63.46 5.08 0.00	63.38 5.29 0.00	62.45 4.95 0.00	62.56 4.90 0.00	62.48 4.55 -1.01	56.69 4.02 -1.13	46.29 3.43 0.05
DANSKAMMER___2 23589	47.85 3.07 -2.15	37.77 2.39 -0.29	33.92 1.77 0.00	29.38 1.34 -0.10	27.69 1.24 0.00	24.98 1.10 0.00	23.91 1.18 0.00	32.96 1.92 0.00	38.00 2.65 0.00	46.46 3.12 0.00	54.81 3.44 0.00	60.49 4.22 0.00	62.21 4.50 0.00	62.82 4.38 0.00	63.36 4.86 0.00	64.25 5.57 0.00	68.14 5.97 0.00	63.46 5.08 0.00	63.38 5.29 0.00	62.45 4.95 0.00	62.56 4.90 0.00	62.48 4.55 -1.01	56.69 4.02 -1.13	46.29 3.43 0.05
DANSKAMMER___3 23590	47.76 2.98 -2.15	37.73 2.35 -0.29	33.85 1.70 0.00	29.33 1.29 -0.10	27.64 1.19 0.00	24.93 1.05 0.00	23.87 1.14 0.00	32.84 1.80 0.00	37.86 2.51 0.00	46.29 2.95 0.00	54.61 3.24 0.00	60.26 3.99 0.00	61.98 4.27 0.00	62.59 4.15 0.00	63.12 4.62 0.00	64.02 5.34 0.00	67.89 5.72 0.00	63.23 4.85 0.00	63.14 5.05 0.00	62.22 4.72 0.00	62.33 4.67 0.00	62.26 4.33 -1.01	56.48 3.81 -1.13	46.21 3.35 0.05
DANSKAMMER___4 23591	47.85 3.07 -2.15	37.77 2.39 -0.29	33.92 1.77 0.00	29.38 1.34 -0.10	27.69 1.24 0.00	24.98 1.10 0.00	23.91 1.18 0.00	32.96 1.92 0.00	38.00 2.65 0.00	46.46 3.12 0.00	54.81 3.44 0.00	60.49 4.22 0.00	62.21 4.50 0.00	62.82 4.38 0.00	63.36 4.86 0.00	64.25 5.57 0.00	68.14 5.97 0.00	63.46 5.08 0.00	63.38 5.29 0.00	62.45 4.95 0.00	62.56 4.90 0.00	62.48 4.55 -1.01	56.69 4.02 -1.13	46.29 3.43 0.05
DANSKAMMER___DIESEL 23592	47.85 3.07 -2.15	37.77 2.39 -0.29	33.92 1.77 0.00	29.38 1.34 -0.10	27.69 1.24 0.00	24.98 1.10 0.00	23.91 1.18 0.00	32.96 1.92 0.00	38.00 2.65 0.00	46.46 3.12 0.00	54.81 3.44 0.00	60.49 4.22 0.00	62.21 4.50 0.00	62.82 4.38 0.00	63.36 4.86 0.00	64.25 5.57 0.00	68.14 5.97 0.00	63.46 5.08 0.00	63.38 5.29 0.00	62.45 4.95 0.00	62.56 4.90 0.00	62.48 4.55 -1.01	56.69 4.02 -1.13	46.29 3.43 0.05
DASHVILLE___HYD 23610	47.88 3.11 -2.14	37.80 2.42 -0.29	33.95 1.80 0.00	29.35 1.31 -0.10	27.67 1.22 0.00	24.95 1.07 0.00	23.91 1.18 0.00	33.09 2.05 0.00	38.14 2.79 0.00	46.63 3.29 0.00	54.97 3.60 0.00	60.66 4.39 0.00	62.38 4.67 0.00	63.06 4.62 0.00	63.53 5.03 0.00	64.49 5.81 0.00	68.39 6.22 0.00	63.69 5.31 0.00	63.55 5.46 0.00	62.68 5.18 0.00	62.79 5.13 0.00	62.66 4.72 -1.02	56.83 4.17 -1.12	46.38 3.52 0.05
DOGLEVILLE___HYD 23807	45.14 2.51 0.00	37.06 1.97 0.00	33.82 1.67 0.00	29.23 1.29 0.00	27.64 1.19 0.00	24.95 1.07 0.00	23.75 1.02 0.00	32.50 1.46 0.00	37.29 1.94 0.00	45.98 2.64 0.00	54.76 3.39 0.00	60.15 3.88 0.00	61.92 4.21 0.00	62.88 4.44 0.00	63.00 4.50 0.00	63.14 4.46 0.00	66.96 4.79 0.00	62.82 4.44 0.00	62.33 4.24 0.00	61.41 3.91 0.00	61.75 4.09 0.00	60.82 3.93 0.03	54.99 3.45 0.00	45.48 2.57 0.00
DUNKIRK___1 23563	33.52 -7.08 2.03	26.85 -5.19 3.05	27.10 -5.05 0.00	22.50 -4.36 1.08	22.30 -4.15 0.00	20.25 -3.63 0.00	19.14 -3.59 0.00	26.29 -4.75 0.00	30.22 -5.13 0.00	37.40 -5.94 0.00	46.08 -5.29 0.00	50.53 -5.74 0.00	53.32 -4.39 0.00	55.63 -2.81 0.00	55.40 -3.10 0.00	55.16 -3.52 0.00	58.56 -3.61 0.00	54.29 -4.09 0.00	51.93 -6.16 0.00	48.64 -8.86 0.00	50.80 -6.86 0.00	48.20 -8.77 -0.05	42.08 -8.40 1.06	31.97 -7.64 3.30
DUNKIRK___2 23564	33.52 -7.08 2.03	26.85 -5.19 3.05	27.10 -5.05 0.00	22.50 -4.36 1.08	22.30 -4.15 0.00	20.25 -3.63 0.00	19.14 -3.59 0.00	26.29 -4.75 0.00	30.22 -5.13 0.00	37.40 -5.94 0.00	46.08 -5.29 0.00	50.53 -5.74 0.00	53.32 -4.39 0.00	55.63 -2.81 0.00	55.40 -3.10 0.00	55.16 -3.52 0.00	58.56 -3.61 0.00	54.29 -4.09 0.00	51.93 -6.16 0.00	48.64 -8.86 0.00	50.80 -6.86 0.00	48.20 -8.77 -0.05	42.08 -8.40 1.06	31.97 -7.64 3.30
DUNKIRK___3 23565	34.22 -6.35 2.06	27.22 -4.74 3.13	27.49 -4.66 0.00	22.83 -4.00 1.11	22.64 -3.81 0.00	20.58 -3.30 0.00	19.43 -3.30 0.00	26.63 -4.41 0.00	30.65 -4.70 0.00	37.79 -5.55 0.00	46.28 -5.09 0.00	50.81 -5.46 0.00	53.38 -4.33 0.00	55.52 -2.92 0.00	55.28 -3.22 0.00	55.04 -3.64 0.00	58.50 -3.67 0.00	54.29 -4.09 0.00	52.22 -5.87 0.00	49.10 -8.40 0.00	51.09 -6.57 0.00	48.72 -8.25 -0.05	42.83 -7.63 1.08	32.69 -6.99 3.23
DUNKIRK___4 23566	34.22 -6.35 2.06	27.22 -4.74 3.13	27.49 -4.66 0.00	22.83 -4.00 1.11	22.64 -3.81 0.00	20.58 -3.30 0.00	19.43 -3.30 0.00	26.63 -4.41 0.00	30.65 -4.70 0.00	37.79 -5.55 0.00	46.28 -5.09 0.00	50.81 -5.46 0.00	53.38 -4.33 0.00	55.52 -2.92 0.00	55.28 -3.22 0.00	55.04 -3.64 0.00	58.50 -3.67 0.00	54.29 -4.09 0.00	52.22 -5.87 0.00	49.10 -8.40 0.00	51.09 -6.57 0.00	48.72 -8.25 -0.05	42.83 -7.63 1.08	32.69 -6.99 3.23

EAST HAMPTON___GT 23717	58.67 7.03 -9.01	56.84 5.54 -16.21	55.25 4.47 -18.63	54.75 3.63 -23.18	54.23 3.39 -24.39	51.26 2.94 -24.44	51.22 2.89 -25.60	54.30 4.50 -18.76	55.59 5.62 -14.62	57.64 7.06 -7.24	62.45 8.01 -3.07	69.80 9.40 -4.13	72.29 10.16 -4.42	74.59 10.46 -5.69	76.77 10.88 -7.39	76.85 11.50 -6.67	78.69 12.31 -4.21	76.63 10.92 -7.33	72.29 10.63 -3.57	69.92 9.89 -2.53	70.39 9.92 -2.81	69.96 9.51 -3.53	64.87 8.76 -4.57	57.68 6.95 -7.82
EAST RIVER___6 23660	52.79 4.39 -5.77	38.85 3.47 -0.29	34.82 2.67 0.00	30.19 2.15 -0.10	28.46 2.01 0.00	25.65 1.77 0.00	24.55 1.82 0.00	33.99 2.95 0.00	39.10 3.75 0.00	47.98 4.64 0.00	56.61 5.24 0.00	62.46 6.19 0.00	64.35 6.64 0.00	64.93 6.49 0.00	65.29 6.79 0.00	66.13 7.45 0.00	70.19 8.02 0.00	65.27 6.89 0.00	65.24 7.15 0.00	64.29 6.79 0.00	64.35 6.69 0.00	64.34 6.43 -0.99	58.51 5.82 -1.15	52.52 4.59 -5.02
EAST RIVER___7 23524	52.79 4.39 -5.77	38.85 3.47 -0.29	34.82 2.67 0.00	30.19 2.15 -0.10	28.46 2.01 0.00	25.65 1.77 0.00	24.55 1.82 0.00	33.99 2.95 0.00	39.10 3.75 0.00	47.98 4.64 0.00	56.61 5.24 0.00	62.46 6.19 0.00	64.35 6.64 0.00	64.93 6.49 0.00	65.29 6.79 0.00	66.13 7.45 0.00	70.19 8.02 0.00	65.27 6.89 0.00	65.24 7.15 0.00	64.29 6.79 0.00	64.35 6.69 0.00	64.34 6.43 0.00	58.51 5.82 -1.15	52.52 4.59 -5.02
EAST_HAMPTON___DIESEL 23722	58.67 7.03 -9.01	56.84 5.54 -16.21	55.25 4.47 -18.63	54.75 3.63 -23.18	54.23 3.39 -24.39	51.26 2.94 -24.44	51.22 2.89 -25.60	54.30 4.50 -18.76	55.59 5.62 -14.62	57.64 7.06 -7.24	62.45 8.01 -3.07	69.80 9.40 -4.13	72.29 10.16 -4.42	74.59 10.46 -5.69	76.77 10.88 -7.39	76.85 11.50 -6.67	78.69 12.31 -4.21	76.63 10.92 -7.33	72.29 10.63 -3.57	69.92 9.89 -2.53	70.39 9.92 -2.81	69.96 9.51 -3.53	64.87 8.76 -4.57	57.68 6.95 -7.82
ELEC_TRO_TEK 24086	57.68 4.43 -10.62	56.43 3.54 -17.80	53.54 2.76 -18.63	53.35 2.23 -23.18	52.93 2.09 -24.39	50.18 1.86 -24.44	50.22 1.89 -25.60	53.37 3.01 -19.32	55.65 3.78 -16.52	57.32 4.64 -9.34	62.27 5.29 -5.61	69.23 6.08 -6.88	72.36 6.58 -8.07	75.44 6.60 -10.40	78.97 6.96 -13.51	78.55 7.69 -12.18	78.13 8.27 -7.69	79.01 7.24 -13.39	71.76 7.15 -6.52	68.98 6.79 -4.69	69.55 6.69 -5.20	69.04 6.43 -5.69	64.15 5.72 -6.89	59.01 4.59 -11.51
E_CANADA_CAP_HY 24051	45.84 1.79 -1.42	36.99 1.51 -0.39	33.31 1.16 0.00	28.95 0.87 -0.14	27.27 0.82 0.00	24.62 0.74 0.00	23.30 0.57 0.00	31.75 0.71 0.00	36.13 0.78 0.00	44.29 0.95 0.00	52.50 1.13 0.00	57.62 1.35 0.00	59.33 1.62 0.00	60.02 1.58 0.00	59.96 1.46 0.00	60.26 1.58 0.00	64.10 1.93 0.00	59.96 1.58 0.00	59.66 1.57 0.00	58.77 1.27 0.00	59.16 1.50 0.00	59.84 1.31 -1.61	53.72 1.44 -0.74	44.21 1.37 0.07
E_CANADA_MHWK_HY 24050	45.14 2.51 0.00	37.06 1.97 0.00	33.82 1.67 0.00	29.23 1.29 0.00	27.64 1.19 0.00	24.95 1.07 0.00	23.75 1.02 0.00	32.50 1.46 0.00	37.29 1.94 0.00	45.98 2.64 0.00	54.76 3.39 0.00	60.15 3.88 0.00	61.92 4.21 0.00	62.88 4.44 0.00	63.00 4.50 0.00	63.14 4.46 0.00	66.96 4.79 0.00	62.82 4.44 0.00	62.33 4.24 0.00	61.41 3.91 0.00	61.75 4.09 0.00	60.82 3.93 0.03	54.99 3.45 0.00	45.48 2.57 0.00
E_FISHKILL___LBMP 23776	48.21 3.41 -2.17	38.08 2.70 -0.29	34.21 2.06 0.00	29.69 1.65 -0.10	27.98 1.53 0.00	25.22 1.34 0.00	24.09 1.36 0.00	33.24 2.20 0.00	38.25 2.90 0.00	46.89 3.55 0.00	55.27 3.90 0.00	60.94 4.67 0.00	62.73 5.02 0.00	63.35 4.91 0.00	63.77 5.27 0.00	64.55 5.87 0.00	68.45 6.28 0.00	63.81 5.43 0.00	63.67 5.58 0.00	62.73 5.23 0.00	62.85 5.19 0.00	62.88 4.95 -1.01	57.22 4.54 -1.14	46.46 3.60 0.05
FAR ROCKAWAY___4 23548	70.69 5.67 -22.39	69.04 4.49 -29.46	54.41 3.60 -18.66	54.08 2.96 -23.18	53.62 2.78 -24.39	50.78 2.46 -24.44	50.76 2.43 -25.60	58.16 3.76 -23.36	70.55 4.81 -30.39	74.02 6.02 -24.66	83.43 6.58 -25.48	92.46 7.71 -28.48	102.68 10.26 -36.66	114.16 8.47 -47.25	128.79 8.89 -61.40	123.63 9.57 -55.38	107.37 10.26 -34.94	128.31 9.05 -60.88	96.56 8.83 -29.64	87.45 8.28 -21.67	89.91 8.30 -23.95	87.39 7.85 -22.62	83.48 7.01 -24.93	86.83 5.45 -38.47
FENNER___WINDPWR 24204	42.75 0.55 0.43	35.25 0.42 0.26	32.41 0.26 0.00	27.99 0.14 0.09	26.58 0.13 0.00	24.02 0.14 0.00	22.87 0.14 0.00	31.07 0.03 0.00	35.56 0.21 0.00	43.77 0.43 0.00	52.09 0.72 0.00	57.23 0.96 0.00	58.92 1.21 0.00	59.84 1.40 0.00	59.85 1.35 0.00	59.85 1.17 0.00	63.48 1.31 0.00	59.55 1.17 0.00	59.08 0.99 0.00	58.13 0.63 0.00	58.47 0.81 0.00	57.62 0.68 -0.02	51.83 0.52 0.23	43.42 0.51 0.00
FIBERTEK___ENERGY 23856	40.53 -1.02 1.08	33.75 -0.81 0.53	31.22 -0.93 0.00	26.94 -0.81 0.19	25.68 -0.77 0.00	23.21 -0.67 0.00	22.12 -0.61 0.00	30.23 -0.81 0.00	34.54 -0.81 0.00	42.43 -0.91 0.00	50.55 -0.82 0.00	55.65 -0.62 0.00	57.42 -0.29 0.00	58.38 -0.06 0.00	58.32 -0.18 0.00	58.50 -0.18 0.00	61.98 -0.19 0.00	58.09 -0.29 0.00	57.51 -0.58 0.00	56.46 -1.04 0.00	56.91 -0.75 0.00	56.04 -0.97 -0.09	50.04 -0.93 0.57	42.02 -0.94 -0.05
FITZPATRICK___ 23598	40.29 -1.62 0.72	33.79 -1.30 0.00	30.83 -1.32 0.00	26.85 -1.09 0.00	25.39 -1.06 0.00	22.95 -0.93 0.00	21.84 -0.89 0.00	29.83 -1.21 0.00	34.04 -1.31 0.00	41.78 -1.56 0.00	49.67 -1.70 0.00	54.58 -1.69 0.00	56.15 -1.56 0.00	56.98 -1.46 0.00	56.98 -1.52 0.00	57.10 -1.58 0.00	60.55 -1.62 0.00	56.75 -1.63 0.00	56.29 -1.80 0.00	55.37 -2.13 0.00	55.76 -1.90 0.00	54.93 -2.05 -0.06	49.30 -1.86 0.38	41.28 -1.63 0.00
FORT ORANGE___ 23900	47.15 2.86 -1.66	37.41 2.32 0.00	33.89 1.74 0.00	29.39 1.45 0.00	27.83 1.38 0.00	25.07 1.19 0.00	23.82 1.09 0.00	32.69 1.65 0.00	37.47 2.12 0.00	45.98 2.64 0.00	54.45 3.08 0.00	59.98 3.71 0.00	61.75 4.04 0.00	62.47 4.03 0.00	62.65 4.15 0.00	63.14 4.46 0.00	66.96 4.79 0.00	62.58 4.20 0.00	62.33 4.24 0.00	61.47 3.97 0.00	61.75 4.09 0.00	62.09 3.93 -1.24	55.91 3.50 -0.87	45.74 2.83 0.00
FORT_DRUM_COGEN 23780	42.24 0.09 0.48	35.09 0.00 0.00	32.09 -0.06 0.00	27.80 -0.14 0.00	26.32 -0.13 0.00	23.78 -0.10 0.00	22.68 -0.05 0.00	30.39 -0.65 0.00	34.86 -0.49 0.00	42.91 -0.43 0.00	51.06 -0.31 0.00	55.99 -0.28 0.00	57.48 -0.23 0.00	58.38 -0.06 0.00	58.38 -0.12 0.00	58.33 -0.35 0.00	61.86 -0.31 0.00	58.09 -0.29 0.00	57.74 -0.35 0.00	56.98 -0.52 0.00	57.31 -0.35 0.00	56.61 -0.34 -0.03	50.77 -0.52 0.25	43.00 0.09 0.00
FPL_FAR_ROCK_GT1 24212	70.69 5.67 -22.39	69.04 4.49 -29.46	54.41 3.60 -18.66	54.08 2.96 -23.18	53.62 2.78 -24.39	50.78 2.46 -24.44	50.76 2.43 -25.60	58.16 3.76 -23.36	70.55 4.81 -30.39	74.02 6.02 -24.66	82.96 6.11 -25.48	91.90 7.15 -28.48	102.10 7.73 -36.66	113.52 8.73 -47.25	128.15 8.25 -61.40	123.04 8.98 -55.38	106.75 9.64 -34.94	127.73 8.47 -60.88	95.98 8.25 -29.64	86.93 7.76 -21.67	89.34 7.73 -23.95	86.83 7.29 -22.62	82.96 6.49 -24.93	86.40 5.02 -38.47
FPL_FAR_ROCK_GT2 23815	70.69 5.67 -22.39	69.04 4.49 -29.46	54.41 3.60 -18.66	54.08 2.96 -23.18	53.62 2.78 -24.39	50.78 2.46 -24.44	50.76 2.43 -25.60	58.16 3.76 -23.36	70.55 4.81 -30.39	74.02 6.02 -24.66	83.43 6.58 -25.48	92.46 7.71 -28.48	102.68 8.31 -36.66	114.16 8.47 -47.25	128.79 8.89 -61.40	123.63 9.57 -55.38	107.37 10.26 -34.94	128.31 9.05 -60.88	96.56 8.83 -29.64	87.45 8.28 -21.67	89.91 8.30 -23.95	87.39 7.85 -22.62	83.48 7.01 -24.93	86.83 5.45 -38.47



FRANKLIN_FALL_HYD 24054	41.31 -1.32 0.00	33.97 -1.12 0.00	31.57 -0.58 0.00	27.49 -0.45 0.00	26.05 -0.40 0.00	23.59 -0.29 0.00	22.50 -0.23 0.00	30.20 -0.84 0.00	34.36 -0.99 0.00	41.87 -1.47 0.00	49.62 -1.75 0.00	53.68 -2.59 0.00	54.59 -3.12 0.00	55.05 -3.39 0.00	55.11 -3.39 0.00	55.28 -3.40 0.00	58.50 -3.67 0.00	55.29 -3.09 0.00	55.30 -2.79 0.00	55.60 -1.90 0.00	55.24 -2.42 0.00	55.10 -1.82 0.00	49.68 -1.86 0.00	41.67 -1.24 0.00
FREEPORT_EQUUS_GT1 23764	59.58 4.99 -11.96	58.22 4.00 -19.13	53.94 3.15 -18.64	53.69 2.57 -23.18	53.25 2.41 -24.39	50.47 2.15 -24.44	50.47 2.14 -25.60	54.17 3.35 -19.78	57.69 4.24 -18.10	59.72 5.29 -11.09	64.54 6.06 -7.11	71.81 7.03 -8.51	75.32 7.39 -10.22	79.04 7.42 -13.18	83.40 7.78 -17.12	82.63 8.51 -15.44	81.05 9.14 -9.74	83.35 8.00 -16.97	74.43 8.07 -8.27	71.12 7.65 -5.97	71.88 7.61 -6.61	71.17 7.29 -6.96	66.40 6.55 -8.31	62.69 5.19 -14.59
FULTON COGEN____ 23766	40.79 -0.98 0.86	34.00 -0.77 0.32	31.28 -0.87 0.00	27.08 -0.75 0.11	25.71 -0.74 0.00	23.24 -0.64 0.00	22.09 -0.64 0.00	30.23 -0.81 0.00	34.57 -0.78 0.00	42.47 -0.87 0.00	50.60 -0.77 0.00	55.65 -0.62 0.00	57.36 -0.35 0.00	58.32 -0.12 0.00	58.32 -0.18 0.00	58.45 -0.23 0.00	61.92 -0.25 0.00	58.03 -0.35 0.00	57.51 -0.58 0.00	56.52 -0.98 0.00	56.91 -0.75 0.00	56.02 -0.97 -0.07	50.27 -0.82 0.45	41.97 -0.94 0.00
Freeport____CT2 23818	59.58 4.99 -11.96	58.22 4.00 -19.13	53.94 3.15 -18.64	53.69 2.57 -23.18	53.25 2.41 -24.39	50.47 2.15 -24.44	50.47 2.14 -25.60	54.17 3.35 -19.78	57.69 4.24 -18.10	59.72 5.29 -11.09	64.54 6.06 -7.11	71.81 7.03 -8.51	75.32 7.39 -10.22	79.04 7.42 -13.18	83.40 7.78 -17.12	82.63 8.51 -15.44	81.05 9.14 -9.74	83.35 8.00 -16.97	74.43 8.07 -8.27	71.12 7.65 -5.97	71.88 7.61 -6.61	71.17 7.29 -6.96	66.40 6.55 -8.31	62.69 5.19 -14.59
G.F.CEMENT____DRP 24184	47.69 3.54 -1.52	37.93 2.84 0.00	34.24 2.09 0.00	29.73 1.79 0.00	28.14 1.69 0.00	25.38 1.50 0.00	24.05 1.32 0.00	32.90 1.86 0.00	37.44 2.09 0.00	46.07 2.73 0.00	54.45 3.08 0.00	59.93 3.66 0.00	61.81 4.10 0.00	62.41 3.97 0.00	62.48 3.98 0.00	62.79 4.11 0.00	66.58 4.41 0.00	62.58 4.20 0.00	62.62 4.53 0.00	61.70 4.20 0.00	62.56 4.90 0.00	63.00 4.78 -1.30	56.57 4.23 -0.80	46.34 3.43 0.00
GARDENVILLE____LBMP 24039	35.39 -5.37 1.87	28.36 -3.97 2.76	28.04 -4.11 0.00	23.64 -3.32 0.98	23.28 -3.17 0.00	21.17 -2.72 -0.01	19.93 -2.80 0.00	27.25 -3.79 0.00	31.36 -3.99 0.00	38.36 -4.98 0.00	46.49 -4.88 0.00	51.09 -5.18 0.00	53.32 -4.39 0.00	55.11 -3.33 0.00	54.81 -3.69 0.00	54.63 -4.05 0.00	58.00 -4.17 0.00	53.94 -4.44 0.00	52.40 -5.69 0.00	49.33 -8.17 0.00	51.43 -6.23 0.00	49.37 -7.57 -0.02	44.07 -6.49 0.98	33.18 -6.09 3.64
GENERAL____MILLS 23808	35.42 -5.33 1.88	28.40 -3.93 2.76	28.10 -4.05 0.00	23.66 -3.30 0.98	23.30 -3.15 0.00	21.19 -2.70 -0.01	19.96 -2.77 0.00	27.28 -3.76 0.00	31.43 -3.92 0.00	38.44 -4.90 0.00	46.59 -4.78 0.00	51.15 -5.12 0.00	53.38 -4.33 0.00	55.23 -3.21 0.00	54.93 -3.57 0.00	54.75 -3.93 0.00	58.13 -4.04 0.00	54.06 -4.32 0.00	52.46 -5.63 0.00	49.45 -8.05 0.00	51.49 -6.17 0.00	49.44 -7.51 -0.03	44.16 -6.39 0.99	33.28 -6.05 3.58
GE_PLASTICS____DRP 24183	46.01 1.75 -1.63	36.53 1.44 0.00	33.15 1.00 0.00	28.78 0.84 0.00	27.24 0.79 0.00	24.55 0.67 0.00	23.32 0.59 0.00	31.94 0.90 0.00	36.59 1.24 0.00	44.86 1.52 0.00	53.12 1.75 0.00	58.41 2.14 0.00	60.13 2.42 0.00	60.84 2.40 0.00	61.02 2.52 0.00	61.44 2.76 0.00	65.15 2.98 0.00	60.89 2.51 0.00	60.70 2.61 0.00	59.86 2.36 0.00	60.14 2.48 0.00	60.50 2.33 -1.25	54.51 2.11 -0.86	44.58 1.67 0.00
GILBOA____1 23756	46.94 1.83 -2.48	37.01 1.58 -0.34	33.31 1.16 0.00	29.09 1.03 -0.12	27.40 0.95 0.00	24.64 0.76 0.00	23.41 0.68 0.00	32.03 0.99 0.00	36.73 1.38 0.00	45.07 1.73 0.00	53.37 2.00 0.00	58.69 2.42 0.00	60.42 2.71 0.00	61.19 2.75 0.00	61.43 2.93 0.00	61.91 3.23 0.00	65.59 3.42 0.00	61.30 2.92 0.00	60.99 2.90 0.00	60.09 2.59 0.00	60.37 2.71 0.00	60.34 2.45 -0.97	55.06 2.22 -1.30	44.60 1.76 0.07
GILBOA____2 23757	46.94 1.83 -2.48	37.18 1.75 -0.34	33.44 1.29 0.00	29.21 1.15 -0.12	27.53 1.08 0.00	24.76 0.88 0.00	23.41 0.68 0.00	32.03 0.99 0.00	36.73 1.38 0.00	45.07 1.73 0.00	53.37 2.00 0.00	58.69 2.42 0.00	60.42 2.71 0.00	61.19 2.75 0.00	61.43 2.93 0.00	61.91 3.23 0.00	65.59 3.42 0.00	61.30 2.92 0.00	60.99 2.90 0.00	60.09 2.59 0.00	60.37 2.71 0.00	60.34 2.45 -0.97	55.06 2.22 -1.30	44.60 1.76 0.07
GILBOA____3 23758	46.94 1.83 -2.48	37.01 1.58 -0.34	33.31 1.16 0.00	29.21 1.15 -0.12	27.53 1.08 0.00	24.64 0.76 0.00	23.41 0.68 0.00	32.03 0.99 0.00	36.73 1.38 0.00	45.07 1.73 0.00	53.37 2.00 0.00	58.69 2.42 0.00	60.42 2.71 0.00	61.19 2.75 0.00	61.43 2.93 0.00	61.91 3.23 0.00	65.59 3.42 0.00	61.30 2.92 0.00	60.99 2.90 0.00	60.09 2.59 0.00	60.37 2.71 0.00	60.34 2.45 -0.97	55.06 2.22 -1.30	44.60 1.76 0.07
GILBOA____4 23759	47.16 2.05 -2.48	37.18 1.75 -0.34	33.44 1.29 0.00	29.21 1.15 -0.12	27.53 1.08 0.00	24.76 0.88 0.00	23.50 0.77 0.00	32.03 0.99 0.00	36.73 1.38 0.00	45.07 1.73 0.00	53.37 2.00 0.00	58.69 2.42 0.00	60.42 2.71 0.00	61.19 2.75 0.00	61.43 2.93 0.00	61.91 3.23 0.00	65.59 3.42 0.00	61.30 2.92 0.00	60.99 2.90 0.00	60.09 2.59 0.00	60.37 2.71 0.00	60.34 2.45 -0.97	55.06 2.22 -1.30	44.60 1.76 0.07
GILBOA____ 23599	46.94 1.83 -2.48	37.01 1.58 -0.34	33.31 1.16 0.00	29.09 1.03 -0.12	27.40 0.95 0.00	24.64 0.76 0.00	23.41 0.68 0.00	32.03 0.99 0.00	36.73 1.38 0.00	45.07 1.73 0.00	53.37 2.00 0.00	58.69 2.42 0.00	60.42 2.71 0.00	61.19 2.75 0.00	61.43 2.93 0.00	61.91 3.23 0.00	65.59 3.42 0.00	61.30 2.92 0.00	60.99 2.90 0.00	60.09 2.59 0.00	60.37 2.71 0.00	60.34 2.45 -0.97	55.06 2.22 -1.30	44.60 1.76 0.07
GINNA____ 23603	37.04 -4.26 1.33	30.51 -3.19 1.39	28.87 -3.28 0.00	24.91 -2.54 0.49	24.02 -2.43 0.00	21.80 -2.08 0.00	20.68 -2.05 0.00	28.18 -2.86 0.00	31.99 -3.36 0.00	39.14 -4.20 0.00	46.75 -4.62 0.00	51.60 -4.67 0.00	53.32 -4.39 0.00	54.47 -3.97 0.00	53.94 -4.56 0.00	53.87 -4.81 0.00	57.13 -5.04 0.00	53.48 -4.90 0.00	52.75 -5.34 0.00	51.00 -6.50 0.00	52.07 -5.59 0.00	51.52 -5.52 -0.12	45.89 -4.95 0.70	38.99 -4.21 -0.29
GLEN PARK____ 23778	42.47 0.38 0.54	35.34 0.25 0.00	32.28 0.13 0.00	27.97 0.03 0.00	26.45 0.00 0.00	23.93 0.05 0.00	22.80 0.07 0.00	30.57 -0.47 0.00	35.10 -0.25 0.00	43.21 -0.13 0.00	51.47 0.10 0.00	56.50 0.23 0.00	58.11 0.40 0.00	59.02 0.58 0.00	59.03 0.53 0.00	58.91 0.23 0.00	62.48 0.31 0.00	58.61 0.23 0.00	58.21 0.12 0.00	57.38 -0.12 0.00	57.78 0.12 0.00	57.02 0.06 -0.04	51.16 -0.10 0.28	43.30 0.39 0.00
GLENWOOD_IC_1_G5 23712	58.21 4.52 -11.06	56.91 3.58 -18.24	53.58 2.80 -18.63	53.38 2.26 -23.18	52.96 2.12 -24.39	50.18 1.86 -24.44	50.19 1.86 -25.60	53.52 3.01 -19.47	56.24 3.85 -17.04	57.97 4.72 -9.91	63.08 5.45 -6.26	70.16 6.30 -7.59	73.40 6.69 -9.00	76.64 6.60 -11.60	80.41 6.84 -15.07	79.78 7.51 -13.59	78.77 8.02 -8.58	80.33 7.01 -14.94	72.63 7.26 -7.28	69.71 6.96 -5.25	70.33 6.86 -5.81	69.76 6.60 -6.24	64.95 5.93 -7.48	60.15 4.72 -12.52

GLENWOOD_IC_2_G1 23688	56.54 4.31 -9.60	55.29 3.40 -16.80	53.42 2.64 -18.63	53.24 2.12 -23.18	52.82 1.98 -24.39	50.09 1.77 -24.44	50.10 1.77 -25.60	52.90 2.89 -18.97	54.35 3.68 -15.32	55.87 4.51 -8.02	60.62 5.14 -4.11	67.55 6.02 -5.26	70.09 6.46 -5.92	72.44 6.37 -7.63	75.14 6.73 -9.91	75.01 7.39 -8.94	75.77 7.96 -5.64	75.09 6.89 -9.82	69.91 7.03 -4.79	67.59 6.67 -3.42	68.02 6.57 -3.79	67.66 6.32 -4.42	62.72 5.67 -5.51	56.55 4.46 -9.18
GLENWOOD_IC_3_G1 23689	56.54 4.31 -9.60	55.29 3.40 -16.80	53.42 2.64 -18.63	53.24 2.12 -23.18	52.82 1.98 -24.39	50.09 1.77 -24.44	50.10 1.77 -25.60	52.90 2.89 -18.97	54.35 3.68 -15.32	55.87 4.51 -8.02	60.62 5.14 -4.11	67.55 6.02 -5.26	70.09 6.46 -5.92	72.44 6.37 -7.63	75.14 6.73 -9.91	75.01 7.39 -8.94	75.77 7.96 -5.64	75.09 6.89 -9.82	69.91 7.03 -4.79	67.59 6.67 -3.42	68.02 6.57 -3.79	67.66 6.32 -4.42	62.72 5.67 -5.51	56.55 4.46 -9.18
GLENWOOD___4 23550	58.21 4.52 -11.06	56.91 3.58 -18.24	53.58 2.80 -18.63	53.38 2.26 -23.18	52.96 2.12 -24.39	50.18 1.86 -24.44	50.19 1.86 -25.60	53.52 3.01 -19.47	56.24 3.85 -17.04	57.97 4.72 -9.91	63.08 5.45 -6.26	70.16 6.30 -7.59	73.40 6.69 -9.00	76.64 6.60 -11.60	80.41 6.84 -15.07	79.78 7.51 -13.59	78.77 8.02 -8.58	80.38 7.06 -14.94	72.63 7.26 -7.28	69.71 6.96 -5.25	70.33 6.86 -5.81	69.76 6.60 -6.24	64.95 5.93 -7.48	60.19 4.76 -12.52
GLENWOOD___5 23614	58.21 4.52 -11.06	56.91 3.58 -18.24	53.58 2.80 -18.63	53.38 2.26 -23.18	52.96 2.12 -24.39	50.18 1.86 -24.44	50.19 1.86 -25.60	53.52 3.01 -19.47	56.24 3.85 -17.04	57.97 4.72 -9.91	63.08 5.45 -6.26	70.16 6.30 -7.59	73.40 6.69 -9.00	76.64 6.60 -11.60	80.41 6.84 -15.07	79.78 7.51 -13.59	78.77 8.02 -8.58	80.38 7.06 -14.94	72.63 7.26 -7.28	69.71 6.96 -5.25	70.33 6.86 -5.81	69.76 6.60 -6.24	64.95 5.93 -7.48	60.19 4.76 -12.52
GLOBAL GREEN_PORT_GT1 23814	58.67 7.03 -9.01	56.84 5.54 -16.21	55.25 4.47 -18.63	54.75 3.63 -23.18	54.23 3.39 -24.39	51.26 2.94 -24.44	51.22 2.89 -25.60	54.30 4.50 -18.76	55.59 5.62 -14.62	57.64 7.06 -7.24	62.45 8.01 -3.07	69.80 9.40 -4.13	72.29 10.16 -4.42	74.59 10.46 -5.69	76.77 10.88 -7.39	76.85 11.50 -6.67	78.69 12.31 -4.21	76.63 10.92 -7.33	72.29 10.63 -3.57	69.92 9.89 -2.53	70.39 9.92 -2.81	69.96 9.51 -3.53	64.87 8.76 -4.57	57.68 6.95 -7.82
GOUDEY___7 23579	37.44 -1.71 3.48	34.75 -1.37 -1.03	30.77 -1.38 0.00	27.04 -1.26 -0.36	25.23 -1.22 0.00	22.78 -1.10 0.00	21.66 -1.07 0.00	29.74 -1.30 0.00	34.18 -1.17 0.00	42.13 -1.21 0.00	50.65 -0.72 0.00	55.65 -0.62 0.00	57.94 0.23 0.00	59.38 0.94 0.00	59.44 0.94 0.00	59.56 0.88 0.00	63.16 0.99 0.00	58.85 0.47 0.00	57.63 -0.46 0.00	56.06 -1.44 0.00	56.80 -0.86 0.00	55.46 -1.76 -0.30	47.76 -1.96 1.82	40.73 -1.76 0.42
GOUDEY___8 23580	37.27 -1.88 3.48	34.68 -1.44 -1.03	30.74 -1.41 0.00	27.01 -1.29 -0.36	25.21 -1.24 0.00	22.76 -1.12 0.00	21.64 -1.09 0.00	29.67 -1.37 0.00	34.08 -1.27 0.00	41.95 -1.39 0.00	50.45 -0.92 0.00	55.43 -0.84 0.00	57.65 -0.06 0.00	59.14 0.70 0.00	59.14 0.64 0.00	59.27 0.59 0.00	62.92 0.75 0.00	58.61 0.23 0.00	57.39 -0.70 0.00	55.83 -1.67 0.00	56.56 -1.10 0.00	55.23 -1.99 -0.30	47.61 -2.11 1.82	40.52 -1.97 0.42
GOWANUS_GT 1_GRP 23732	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT 2_GRP 23617	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT 3_GRP 23618	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT 4_GRP 23751	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT1_1 24077	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT1_2 24078	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT1_3 24079	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT1_4 24080	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT1_5 24084	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26

GOWANUS_GT1_6 24111	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT1_7 24112	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT1_8 24113	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT2_1 24114	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT2_2 24115	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT2_3 24116	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT2_4 24117	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT2_5 24118	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT2_6 24119	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT2_7 24120	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT2_8 24121	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT3_1 24122	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT3_2 24123	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT3_3 24124	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT3_4 24125	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT3_5 24126	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26

GOWANUS_GT3_6 24127	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT3_7 24128	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT3_8 24129	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT4_1 24130	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT4_2 24131	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT4_3 24132	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT4_4 24133	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT4_5 24134	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT4_6 24135	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT4_7 24136	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GOWANUS_GT4_8 24137	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
GRAHMSVILLE___HY 23607	46.87 1.79 -2.45	36.78 1.37 -0.32	33.08 0.93 0.00	28.86 0.81 -0.11	27.19 0.74 0.00	24.55 0.67 0.00	23.46 0.73 0.00	32.31 1.27 0.00	37.19 1.84 0.00	45.51 2.17 0.00	53.78 2.41 0.00	59.25 2.98 0.00	61.00 3.29 0.00	61.71 3.27 0.00	62.13 3.63 0.00	62.79 4.11 0.00	66.58 4.41 0.00	62.17 3.79 0.00	61.92 3.83 0.00	61.01 3.51 0.00	61.23 3.57 0.00	60.91 3.13 -0.86	55.24 2.42 -1.28	45.17 2.32 0.06
GREENIDGE___3 23582	36.23 -4.26 2.14	28.74 -2.88 3.47	29.26 -2.89 0.00	24.36 -2.35 1.23	24.20 -2.25 0.00	21.97 -1.91 0.00	20.87 -1.86 0.00	28.53 -2.51 0.00	32.49 -2.86 0.00	39.70 -3.64 0.00	47.77 -3.60 0.00	52.61 -3.66 0.00	54.71 -3.00 0.00	56.22 -2.22 0.00	56.04 -2.46 0.00	56.04 -2.64 0.00	59.43 -2.74 0.00	55.46 -2.92 0.00	54.26 -3.83 0.00	52.38 -5.12 0.00	53.39 -4.27 0.00	52.10 -5.01 -0.19	45.47 -4.95 1.12	38.62 -4.21 0.08
GREENIDGE___4 23583	36.10 -4.39 2.14	28.78 -2.84 3.47	29.29 -2.86 0.00	24.39 -2.32 1.23	24.23 -2.22 0.00	21.99 -1.89 0.00	20.89 -1.84 0.00	28.56 -2.48 0.00	32.49 -2.86 0.00	39.57 -3.77 0.00	47.67 -3.70 0.00	52.50 -3.77 0.00	54.59 -3.12 0.00	56.10 -2.34 0.00	55.93 -2.57 0.00	55.92 -2.76 0.00	59.31 -2.86 0.00	55.34 -3.04 0.00	54.14 -3.95 0.00	52.27 -5.23 0.00	53.28 -4.38 0.00	51.99 -5.12 -0.19	45.37 -5.05 1.12	38.54 -4.29 0.08
HARZA MOOSE___RIVER 24016	43.00 0.60 0.23	35.55 0.46 0.00	32.47 0.32 0.00	28.16 0.22 0.00	26.64 0.19 0.00	24.07 0.19 0.00	22.93 0.20 0.00	31.04 0.00 0.00	35.49 0.14 0.00	43.64 0.30 0.00	51.83 0.46 0.00	56.83 0.56 0.00	58.40 0.69 0.00	59.20 0.76 0.00	59.26 0.76 0.00	59.33 0.65 0.00	62.92 0.75 0.00	59.02 0.64 0.00	58.67 0.58 0.00	57.96 0.46 0.00	58.24 0.58 0.00	57.43 0.51 0.00	51.83 0.41 0.12	43.47 0.56 0.00
HEMPSTEAD____ 23647	58.15 4.56 -10.96	56.84 3.61 -18.14	53.61 2.83 -18.63	53.44 2.32 -23.18	53.01 2.17 -24.39	50.23 1.91 -24.44	50.26 1.93 -25.60	53.54 3.07 -19.43	56.20 3.92 -16.93	57.94 4.81 -9.79	62.82 5.50 -5.95	69.88 6.36 -7.25	73.01 6.75 -8.55	76.24 6.78 -11.02	79.90 7.08 -14.32	79.40 7.80 -12.92	78.65 8.33 -8.15	79.88 7.30 -14.20	72.33 7.32 -6.92	69.50 7.02 -4.98	70.16 6.98 -5.52	69.56 6.66 -5.98	64.73 5.98 -7.21	59.97 4.76 -12.30

HICKLING___1 23621	36.68 -3.11 2.84	27.21 -2.56 5.32	29.61 -2.54 0.00	23.69 -2.37 1.88	24.17 -2.28 0.00	21.90 -1.98 0.00	20.82 -1.91 0.00	28.56 -2.48 0.00	33.12 -2.23 0.00	41.04 -2.30 0.00	50.03 -1.34 0.00	55.09 -1.18 0.00	57.77 0.06 0.00	59.84 1.40 0.00	59.73 1.23 0.00	59.68 1.00 0.00	63.35 1.18 0.00	58.85 0.47 0.00	56.93 -1.16 0.00	54.62 -2.88 0.00	55.87 -1.79 0.00	53.85 -3.30 -0.23	46.65 -3.40 1.49	39.11 -3.39 0.41
HICKLING___2 23622	36.68 -3.11 2.84	27.21 -2.56 5.32	29.61 -2.54 0.00	23.69 -2.37 1.88	24.17 -2.28 0.00	21.90 -1.98 0.00	20.82 -1.91 0.00	28.56 -2.48 0.00	33.12 -2.23 0.00	41.04 -2.30 0.00	50.03 -1.34 0.00	55.09 -1.18 0.00	57.77 0.06 0.00	59.84 1.40 0.00	59.73 1.23 0.00	59.68 1.00 0.00	63.35 1.18 0.00	58.85 0.47 0.00	56.93 -1.16 0.00	54.62 -2.88 0.00	55.87 -1.79 0.00	53.85 -3.30 -0.23	46.65 -3.40 1.49	39.11 -3.39 0.41
HIGH FALLS___HY 23754	47.14 2.34 -2.17	37.17 1.79 -0.29	33.37 1.22 0.00	29.05 1.01 0.00	27.38 0.93 0.00	24.72 0.84 0.00	23.66 0.93 0.00	32.72 1.68 0.00	37.75 2.40 0.00	46.07 2.73 0.00	54.35 2.98 0.00	59.98 3.71 0.00	61.69 3.98 0.00	62.36 3.92 0.00	62.95 4.45 0.00	63.84 5.16 0.00	67.70 5.53 0.00	63.11 4.73 0.00	62.91 4.82 0.00	62.04 4.54 0.00	62.16 4.50 0.00	61.96 4.04 -1.00	55.88 3.20 -1.14	45.91 3.05 0.05
HILLBURN___GT 23639	48.36 3.45 -2.28	38.08 2.70 -0.29	34.21 2.06 0.00	29.60 1.56 -0.10	27.90 1.45 0.00	25.17 1.29 0.00	24.07 1.34 0.00	33.24 2.20 0.00	38.32 2.97 0.00	46.94 3.60 0.00	55.38 4.01 0.00	61.11 4.84 0.00	62.90 5.19 0.00	63.52 5.08 0.00	63.94 5.44 0.00	64.78 6.10 0.00	68.70 6.53 0.00	64.04 5.66 0.00	63.96 5.87 0.00	62.96 5.46 0.00	63.08 5.42 0.00	62.99 5.12 -0.95	57.38 4.64 -1.20	46.45 3.60 0.06
HOLTSVIL 1-5___GRP1 24031	56.39 4.77 -8.99	55.07 3.79 -16.19	53.74 2.96 -18.63	53.55 2.43 -23.18	53.12 2.28 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	52.90 3.10 -18.76	53.77 3.82 -14.60	55.11 4.55 -7.22	59.24 4.83 -3.04	66.05 5.68 -4.10	68.26 6.17 -4.38	70.33 6.25 -5.64	72.49 6.67 -7.32	72.63 7.34 -6.61	74.23 7.89 -4.17	72.47 6.83 -7.26	68.37 6.74 -3.54	66.33 6.33 -2.50	66.67 6.23 -2.78	66.45 6.03 -3.50	61.59 5.51 -4.54	55.32 4.63 -7.78
HOLTSVIL6-10___GRP2 24032	56.73 5.07 -9.03	55.39 4.07 -16.23	53.96 3.18 -18.63	53.72 2.60 -23.18	53.25 2.41 -24.39	50.45 2.13 -24.44	50.44 2.11 -25.60	53.07 3.26 -18.77	53.98 3.99 -14.64	55.38 4.77 -7.27	59.60 5.14 -3.09	66.50 6.08 -4.15	68.68 6.52 -4.45	70.83 6.66 -5.73	73.02 7.08 -7.44	73.14 7.75 -6.71	74.74 8.33 -4.24	73.00 7.24 -7.38	68.84 7.15 -3.60	66.71 6.67 -2.54	67.12 6.63 -2.83	66.84 6.37 -3.55	61.95 5.82 -4.59	55.59 4.81 -7.87
HOLTSVILLE_IC_1 23690	56.39 4.77 -8.99	55.07 3.79 -16.19	53.74 2.96 -18.63	53.55 2.43 -23.18	53.12 2.28 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	52.90 3.10 -18.76	53.77 3.82 -14.60	55.11 4.55 -7.22	59.24 4.83 -3.04	66.05 5.68 -4.10	68.26 6.17 -4.38	70.33 6.25 -5.64	72.49 6.67 -7.32	72.63 7.34 -6.61	74.23 7.89 -4.17	72.47 6.83 -7.26	68.37 6.74 -3.54	66.33 6.33 -2.50	66.67 6.23 -2.78	66.45 6.03 -3.50	61.59 5.51 -4.54	55.32 4.63 -7.78
HOLTSVILLE_IC_10 23699	56.73 5.07 -9.03	55.39 4.07 -16.23	53.96 3.18 -18.63	53.72 2.60 -23.18	53.25 2.41 -24.39	50.45 2.13 -24.44	50.44 2.11 -25.60	53.07 3.26 -18.77	53.98 3.99 -14.64	55.38 4.77 -7.27	59.60 5.14 -3.09	66.50 6.08 -4.15	68.68 6.52 -4.45	70.83 6.66 -5.73	73.02 7.08 -7.44	73.14 7.75 -6.71	74.74 8.33 -4.24	73.00 7.24 -7.38	68.84 7.15 -3.60	66.71 6.67 -2.54	67.12 6.63 -2.83	66.84 6.37 -3.55	61.95 5.82 -4.59	55.59 4.81 -7.87
HOLTSVILLE_IC_2 23691	56.39 4.77 -8.99	55.07 3.79 -16.19	53.74 2.96 -18.63	53.55 2.43 -23.18	53.12 2.28 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	52.90 3.10 -18.76	53.77 3.82 -14.60	55.11 4.55 -7.22	59.24 4.83 -3.04	66.05 5.68 -4.10	68.26 6.17 -4.38	70.33 6.25 -5.64	72.49 6.67 -7.32	72.63 7.34 -6.61	74.23 7.89 -4.17	72.47 6.83 -7.26	68.37 6.74 -3.54	66.33 6.33 -2.50	66.67 6.23 -2.78	66.45 6.03 -3.50	61.59 5.51 -4.54	55.32 4.63 -7.78
HOLTSVILLE_IC_3 23692	56.39 4.77 -8.99	55.07 3.79 -16.19	53.74 2.96 -18.63	53.55 2.43 -23.18	53.12 2.28 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	52.90 3.10 -18.76	53.77 3.82 -14.60	55.11 4.55 -7.22	59.24 4.83 -3.04	66.05 5.68 -4.10	68.26 6.17 -4.38	70.33 6.25 -5.64	72.49 6.67 -7.32	72.63 7.34 -6.61	74.23 7.89 -4.17	72.47 6.83 -7.26	68.37 6.74 -3.54	66.33 6.33 -2.50	66.67 6.23 -2.78	66.45 6.03 -3.50	61.59 5.51 -4.54	55.32 4.63 -7.78
HOLTSVILLE_IC_4 23693	56.39 4.77 -8.99	55.07 3.79 -16.19	53.74 2.96 -18.63	53.55 2.43 -23.18	53.12 2.28 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	52.90 3.10 -18.76	53.77 3.82 -14.60	55.11 4.55 -7.22	59.24 4.83 -3.04	66.05 5.68 -4.10	68.26 6.17 -4.38	70.33 6.25 -5.64	72.49 6.67 -7.32	72.63 7.34 -6.61	74.23 7.89 -4.17	72.47 6.83 -7.26	68.37 6.74 -3.54	66.33 6.33 -2.50	66.67 6.23 -2.78	66.45 6.03 -3.50	61.59 5.51 -4.54	55.32 4.63 -7.78
HOLTSVILLE_IC_5 23694	56.39 4.77 -8.99	55.07 3.79 -16.19	53.74 2.96 -18.63	53.55 2.43 -23.18	53.12 2.28 -24.39	50.35 2.03 -24.44	50.35 2.02 -25.60	52.90 3.10 -18.76	53.77 3.82 -14.60	55.11 4.55 -7.22	59.24 4.83 -3.04	66.05 5.68 -4.10	68.26 6.17 -4.38	70.33 6.25 -5.64	72.49 6.67 -7.32	72.63 7.34 -6.61	74.23 7.89 -4.17	72.47 6.83 -7.26	68.37 6.74 -3.54	66.33 6.33 -2.50	66.67 6.23 -2.78	66.45 6.03 -3.50	61.59 5.51 -4.54	55.32 4.63 -7.78
HOLTSVILLE_IC_6 23695	56.73 5.07 -9.03	55.39 4.07 -16.23	53.96 3.18 -18.63	53.72 2.60 -23.18	53.25 2.41 -24.39	50.45 2.13 -24.44	50.44 2.11 -25.60	53.07 3.26 -18.77	53.98 3.99 -14.64	55.38 4.77 -7.27	59.60 5.14 -3.09	66.50 6.08 -4.15	68.68 6.52 -4.45	70.83 6.66 -5.73	73.02 7.08 -7.44	73.14 7.75 -6.71	74.74 8.33 -4.24	73.00 7.24 -7.38	68.84 7.15 -3.60	66.71 6.67 -2.54	67.12 6.63 -2.83	66.84 6.37 -3.55	61.95 5.82 -4.59	55.59 4.81 -7.87
HOLTSVILLE_IC_7 23696	56.73 5.07 -9.03	55.39 4.07 -16.23	53.96 3.18 -18.63	53.72 2.60 -23.18	53.25 2.41 -24.39	50.45 2.13 -24.44	50.44 2.11 -25.60	53.07 3.26 -18.77	53.98 3.99 -14.64	55.38 4.77 -7.27	59.60 5.14 -3.09	66.50 6.08 -4.15	68.68 6.52 -4.45	70.83 6.66 -5.73	73.02 7.08 -7.44	73.14 7.75 -6.71	74.74 8.33 -4.24	73.00 7.24 -7.38	68.84 7.15 -3.60	66.71 6.67 -2.54	67.12 6.63 -2.83	66.84 6.37 -3.55	61.95 5.82 -4.59	55.59 4.81 -7.87
HOLTSVILLE_IC_8 23697	56.73 5.07 -9.03	55.39 4.07 -16.23	53.96 3.18 -18.63	53.72 2.60 -23.18	53.25 2.41 -24.39	50.45 2.13 -24.44	50.44 2.11 -25.60	53.07 3.26 -18.77	53.98 3.99 -14.64	55.38 4.77 -7.27	59.60 5.14 -3.09	66.50 6.08 -4.15	68.68 6.52 -4.45	70.83 6.66 -5.73	73.02 7.08 -7.44	73.14 7.75 -6.71	74.74 8.33 -4.24	73.00 7.24 -7.38	68.84 7.15 -3.60	66.71 6.67 -2.54	67.12 6.63 -2.83	66.84 6.37 -3.55	61.95 5.82 -4.59	55.59 4.81 -7.87
HOLTSVILLE_IC_9 23698	56.73 5.07 -9.03	55.39 4.07 -16.23	53.96 3.18 -18.63	53.72 2.60 -23.18	53.25 2.41 -24.39	50.45 2.13 -24.44	50.44 2.11 -25.60	53.07 3.26 -18.77	53.98 3.99 -14.64	55.38 4.77 -7.27	59.60 5.14 -3.09	66.50 6.08 -4.15	68.68 6.52 -4.45	70.83 6.66 -5.73	73.02 7.08 -7.44	73.14 7.75 -6.71	74.74 8.33 -4.24	73.00 7.24 -7.38	68.84 7.15 -3.60	66.71 6.67 -2.54	67.12 6.63 -2.83	66.84 6.37 -3.55	61.95 5.82 -4.59	55.59 4.81 -7.87

HQ_GEN_CEDARS 23644	41.86 -0.77 0.00	34.39 -0.70 0.00	31.96 -0.19 0.00	27.74 -0.20 0.00	26.26 -0.19 0.00	23.78 -0.10 0.00	22.71 -0.02 0.00	30.33 -0.71 0.00	34.71 -0.64 0.00	42.26 -1.08 0.00	50.19 -1.18 0.00	54.30 -1.97 0.00	55.23 -2.48 0.00	55.69 -2.75 0.00	55.75 -2.75 0.00	55.92 -2.76 0.00	59.12 -3.05 0.00	55.99 -2.39 0.00	55.88 -2.21 0.00	56.12 -1.38 0.00	55.87 -1.79 0.00	55.61 -1.31 0.00	50.30 -1.24 0.00	42.09 -0.82 0.00
HQ_GEN_CHAT DC 23651	39.23 -0.60 2.80	34.56 -0.53 0.00	32.02 -0.13 0.00	27.83 -0.11 0.00	26.37 -0.08 0.00	23.83 -0.05 0.00	22.68 -0.05 0.00	30.85 -0.19 0.00	34.93 -0.42 0.00	42.73 -0.61 0.00	50.55 -0.82 0.00	54.98 -1.29 0.00	56.04 -1.67 0.00	56.63 -1.81 0.00	56.63 -1.87 0.00	56.63 -2.05 0.00	59.93 -2.24 0.00	56.63 -1.75 0.00	56.46 -1.63 0.00	56.46 -1.04 0.00	56.33 -1.33 0.00	55.95 -0.97 0.00	50.66 -0.88 0.00	42.27 -0.64 0.00
HUDAV+59+74_TH_GRP 23620	52.79 4.39 -5.77	38.85 3.47 -0.29	34.82 2.67 0.00	30.19 2.15 -0.10	28.43 1.98 0.00	25.65 1.77 0.00	24.53 1.80 0.00	33.96 2.92 0.00	39.06 3.71 0.00	47.93 4.59 0.00	56.56 5.19 0.00	62.40 6.13 0.00	64.29 6.58 0.00	64.81 6.37 0.00	65.23 6.73 0.00	66.07 7.39 0.00	70.06 7.89 0.00	65.27 6.89 0.00	65.24 7.15 0.00	64.29 6.79 0.00	64.35 6.69 0.00	64.28 6.37 -0.99	58.46 5.77 -1.15	52.48 4.55 -5.02
HUDSON AVE_GT_3 23810	52.79 4.39 -5.77	38.85 3.47 -0.29	34.82 2.67 0.00	30.19 2.15 -0.10	28.43 1.98 0.00	25.65 1.77 0.00	24.53 1.80 0.00	33.96 2.92 0.00	39.06 3.71 0.00	47.93 4.59 0.00	56.56 5.19 0.00	62.40 6.13 0.00	64.29 6.58 0.00	64.81 6.37 0.00	65.23 6.73 0.00	66.07 7.39 0.00	70.06 7.89 0.00	65.27 6.89 0.00	65.24 7.15 0.00	64.29 6.79 0.00	64.35 6.69 0.00	64.28 6.37 -0.99	58.46 5.77 -1.15	52.48 4.55 -5.02
HUDSON AVE_GT_4 23540	52.79 4.39 -5.77	38.85 3.47 -0.29	34.82 2.67 0.00	30.19 2.15 -0.10	28.43 1.98 0.00	25.65 1.77 0.00	24.53 1.80 0.00	33.96 2.92 0.00	39.06 3.71 0.00	47.93 4.59 0.00	56.56 5.19 0.00	62.40 6.13 0.00	64.29 6.58 0.00	64.81 6.37 0.00	65.23 6.73 0.00	66.07 7.39 0.00	70.06 7.89 0.00	65.27 6.89 0.00	65.24 7.15 0.00	64.29 6.79 0.00	64.35 6.69 0.00	64.28 6.37 -0.99	58.46 5.77 -1.15	52.48 4.55 -5.02
HUDSON AVE_GT_5 23657	52.79 4.39 -5.77	38.85 3.47 -0.29	34.82 2.67 0.00	30.19 2.15 -0.10	28.43 1.98 0.00	25.65 1.77 0.00	24.53 1.80 0.00	33.96 2.92 0.00	39.06 3.71 0.00	47.93 4.59 0.00	56.56 5.19 0.00	62.40 6.13 0.00	64.29 6.58 0.00	64.81 6.37 0.00	65.23 6.73 0.00	66.07 7.39 0.00	70.06 7.89 0.00	65.27 6.89 0.00	65.24 7.15 0.00	64.29 6.79 0.00	64.35 6.69 0.00	64.28 6.37 -0.99	58.46 5.77 -1.15	52.48 4.55 -5.02
HUDSON_AVE_10 24168	52.88 4.48 -5.77	38.92 3.54 -0.29	34.88 2.73 0.00	30.25 2.21 -0.10	28.43 1.98 0.00	25.62 1.74 0.00	24.50 1.77 0.00	33.96 2.92 0.00	39.06 3.71 0.00	47.98 4.64 0.00	56.51 5.14 0.00	62.40 6.13 0.00	64.23 6.52 0.00	64.81 6.37 0.00	65.17 6.67 0.00	66.02 7.34 0.00	70.00 7.83 0.00	65.21 6.83 0.00	65.18 7.09 0.00	64.40 6.90 0.00	64.46 6.80 0.00	64.46 6.55 -0.99	58.57 5.88 -1.15	52.56 4.63 -5.02
HUNTLEY___63 23557	35.82 -5.07 1.74	29.02 -3.65 2.42	28.23 -3.92 0.00	24.01 -3.07 0.86	23.51 -2.94 0.00	21.41 -2.48 -0.01	20.14 -2.59 0.00	27.50 -3.54 0.00	31.60 -3.75 0.00	38.27 -5.07 0.00	46.23 -5.14 0.00	50.81 -5.46 0.00	52.80 -4.91 0.00	54.47 -3.97 0.00	54.11 -4.39 0.00	53.93 -4.75 0.00	57.26 -4.91 0.00	53.36 -5.02 0.00	51.99 -6.10 0.00	48.93 -8.57 0.00	51.09 -6.57 0.00	49.19 -7.74 -0.01	44.24 -6.39 0.91	33.30 -5.84 3.77
HUNTLEY___64 23558	35.82 -5.07 1.74	29.02 -3.65 2.42	28.23 -3.92 0.00	24.01 -3.07 0.86	23.51 -2.94 0.00	21.41 -2.48 -0.01	20.14 -2.59 0.00	27.50 -3.54 0.00	31.60 -3.75 0.00	38.27 -5.07 0.00	46.23 -5.14 0.00	50.81 -5.46 0.00	52.80 -4.91 0.00	54.47 -3.97 0.00	54.11 -4.39 0.00	53.93 -4.75 0.00	57.26 -4.91 0.00	53.36 -5.02 0.00	51.99 -6.10 0.00	48.93 -8.57 0.00	51.09 -6.57 0.00	49.19 -7.74 -0.01	44.24 -6.39 0.91	33.30 -5.84 3.77
HUNTLEY___65 23559	35.82 -5.07 1.74	29.02 -3.65 2.42	28.23 -3.92 0.00	24.01 -3.07 0.86	23.51 -2.94 0.00	21.41 -2.48 -0.01	20.14 -2.59 0.00	27.50 -3.54 0.00	31.60 -3.75 0.00	38.27 -5.07 0.00	46.23 -5.14 0.00	50.81 -5.46 0.00	52.80 -4.91 0.00	54.47 -3.97 0.00	54.11 -4.39 0.00	53.93 -4.75 0.00	57.26 -4.91 0.00	53.36 -5.02 0.00	51.99 -6.10 0.00	48.93 -8.57 0.00	51.09 -6.57 0.00	49.19 -7.74 -0.01	44.24 -6.39 0.91	33.30 -5.84 3.77
HUNTLEY___66 23560	35.82 -5.07 1.74	29.02 -3.65 2.42	28.23 -3.92 0.00	24.01 -3.07 0.86	23.51 -2.94 0.00	21.41 -2.48 -0.01	20.14 -2.59 0.00	27.50 -3.54 0.00	31.60 -3.75 0.00	38.27 -5.07 0.00	46.23 -5.14 0.00	50.81 -5.46 0.00	52.80 -4.91 0.00	54.47 -3.97 0.00	54.11 -4.39 0.00	53.93 -4.75 0.00	57.26 -4.91 0.00	53.36 -5.02 0.00	51.99 -6.10 0.00	48.93 -8.57 0.00	51.09 -6.57 0.00	49.19 -7.74 -0.01	44.24 -6.39 0.91	33.30 -5.84 3.77
HUNTLEY___67 23561	35.42 -5.46 1.75	28.67 -3.97 2.45	28.00 -4.15 0.00	23.78 -3.30 0.86	23.30 -3.15 0.00	21.18 -2.70 0.00	19.96 -2.77 0.00	27.22 -3.82 0.00	31.21 -4.14 0.00	38.05 -5.29 0.00	45.92 -5.45 0.00	50.47 -5.80 0.00	52.46 -5.25 0.00	54.12 -4.32 0.00	53.76 -4.74 0.00	53.63 -5.05 0.00	56.95 -5.22 0.00	53.01 -5.37 0.00	51.70 -6.39 0.00	48.82 -8.68 0.00	50.80 -6.86 0.00	48.90 -8.03 -0.01	43.97 -6.65 0.92	32.96 -6.18 3.77
HUNTLEY___68 23562	35.42 -5.46 1.75	28.67 -3.97 2.45	28.00 -4.15 0.00	23.78 -3.30 0.86	23.30 -3.15 0.00	21.18 -2.70 0.00	19.96 -2.77 0.00	27.22 -3.82 0.00	31.21 -4.14 0.00	38.05 -5.29 0.00	45.92 -5.45 0.00	50.47 -5.80 0.00	52.46 -5.25 0.00	54.12 -4.32 0.00	53.76 -4.74 0.00	53.63 -5.05 0.00	56.95 -5.22 0.00	53.01 -5.37 0.00	51.70 -6.39 0.00	48.82 -8.68 0.00	50.80 -6.86 0.00	48.90 -8.03 -0.01	43.97 -6.65 0.92	32.96 -6.18 3.77
INDECK___CORINTH 23802	47.19 3.07 -1.49	37.55 2.46 0.00	33.92 1.77 0.00	29.45 1.51 0.00	27.90 1.45 0.00	25.17 1.29 0.00	23.82 1.09 0.00	32.56 1.52 0.00	36.91 1.56 0.00	45.42 2.08 0.00	53.58 2.21 0.00	58.97 2.70 0.00	60.83 3.12 0.00	61.36 2.92 0.00	61.37 2.87 0.00	61.67 2.99 0.00	65.40 3.23 0.00	61.65 3.27 0.00	61.81 3.72 0.00	60.89 3.39 0.00	61.93 4.27 0.00	62.44 4.21 -1.31	55.98 3.66 -0.78	45.96 3.05 0.00
INDECK___ILION 23567	44.04 1.41 0.00	36.21 1.12 0.00	33.05 0.90 0.00	28.61 0.67 0.00	27.08 0.63 0.00	24.43 0.55 0.00	23.25 0.52 0.00	31.79 0.75 0.00	36.34 0.99 0.00	44.68 1.34 0.00	53.07 1.70 0.00	58.24 1.97 0.00	59.90 2.19 0.00	60.72 2.28 0.00	60.78 2.28 0.00	60.97 2.29 0.00	64.66 2.49 0.00	60.60 2.22 0.00	60.24 2.15 0.00	59.46 1.96 0.00	59.74 2.08 0.00	58.83 1.94 0.03	53.34 1.80 0.00	44.24 1.33 0.00
INDECK___OLEAN 23982	36.38 -4.26 1.99	28.86 -3.23 3.00	28.87 -3.28 0.00	23.92 -2.96 1.06	23.59 -2.86 0.00	21.47 -2.41 0.00	20.28 -2.45 0.00	27.90 -3.14 0.00	32.45 -2.90 0.00	40.18 -3.16 0.00	49.37 -2.00 0.00	54.13 -2.14 0.00	57.02 -0.69 0.00	59.43 0.99 0.00	59.14 0.64 0.00	58.86 0.18 0.00	62.48 0.31 0.00	57.97 -0.41 0.00	55.59 -2.50 0.00	51.81 -5.69 0.00	54.32 -3.34 0.00	51.67 -5.29 -0.04	45.71 -4.79 1.04	34.35 -5.19 3.37

INDECK___OSWEGO 23783	40.63 -1.15 0.85	33.92 -0.91 0.26	31.15 -1.00 0.00	27.01 -0.84 0.09	25.66 -0.79 0.00	23.16 -0.72 0.00	22.05 -0.68 0.00	30.11 -0.93 0.00	34.40 -0.95 0.00	42.26 -1.08 0.00	50.29 -1.08 0.00	55.31 -0.96 0.00	56.96 -0.75 0.00	57.91 -0.53 0.00	57.86 -0.64 0.00	58.03 -0.65 0.00	61.49 -0.68 0.00	57.62 -0.76 0.00	57.10 -0.99 0.00	56.18 -1.32 0.00	56.56 -1.10 0.00	55.68 -1.31 -0.07	49.90 -1.19 0.45	41.79 -1.12 0.00
INDECK___YERKES 23781	35.82 -5.07 1.74	29.02 -3.65 2.42	28.23 -3.92 0.00	24.01 -3.07 0.86	23.51 -2.94 0.00	21.41 -2.48 -0.01	20.14 -2.59 0.00	27.50 -3.54 0.00	31.60 -3.75 0.00	38.27 -5.07 0.00	46.23 -5.14 0.00	50.81 -5.46 0.00	52.80 -4.91 0.00	54.47 -3.97 0.00	54.11 -4.39 0.00	53.93 -4.75 0.00	57.26 -4.91 0.00	53.36 -5.02 0.00	51.99 -6.10 0.00	48.93 -8.57 0.00	51.09 -6.57 0.00	49.19 -7.74 -0.01	44.24 -6.39 0.91	33.30 -5.84 3.77
INDIAN POINT_GT_1 24139	48.49 3.54 -2.32	38.15 2.77 -0.29	34.24 2.09 0.00	29.69 1.65 -0.10	27.98 1.53 0.00	25.24 1.36 0.00	24.14 1.41 0.00	33.37 2.33 0.00	38.43 3.08 0.00	47.11 3.77 0.00	55.58 4.21 0.00	61.33 5.06 0.00	63.13 5.42 0.00	63.76 5.32 0.00	64.17 5.67 0.00	65.08 6.40 0.00	69.01 6.84 0.00	64.22 5.84 0.00	64.13 6.04 0.00	63.19 5.69 0.00	63.31 5.65 0.00	63.25 5.35 -0.98	57.49 4.79 -1.16	46.70 3.69 -0.10
INDIAN POINT_GT_2 23659	48.49 3.54 -2.32	38.15 2.77 -0.29	34.24 2.09 0.00	29.69 1.65 -0.10	27.98 1.53 0.00	25.24 1.36 0.00	24.14 1.41 0.00	33.37 2.33 0.00	38.43 3.08 0.00	47.11 3.77 0.00	55.58 4.21 0.00	61.33 5.06 0.00	63.13 5.42 0.00	63.76 5.32 0.00	64.17 5.67 0.00	65.08 6.40 0.00	69.01 6.84 0.00	64.22 5.84 0.00	64.13 6.04 0.00	63.19 5.69 0.00	63.31 5.65 0.00	63.25 5.35 -0.98	57.49 4.79 -1.16	46.70 3.69 -0.10
INDIAN POINT_GT_3 24019	48.49 3.54 -2.32	38.15 2.77 -0.29	34.24 2.09 0.00	29.69 1.65 -0.10	27.98 1.53 0.00	25.24 1.36 0.00	24.14 1.41 0.00	33.37 2.33 0.00	38.43 3.08 0.00	47.11 3.77 0.00	55.58 4.21 0.00	61.33 5.06 0.00	63.13 5.42 0.00	63.76 5.32 0.00	64.17 5.67 0.00	65.08 6.40 0.00	69.01 6.84 0.00	64.22 5.84 0.00	64.13 6.04 0.00	63.19 5.69 0.00	63.31 5.65 0.00	63.25 5.35 -0.98	57.49 4.79 -1.16	46.70 3.69 -0.10
INDIAN POINT___2 23530	48.17 3.20 -2.34	37.91 2.53 -0.29	34.01 1.86 0.00	29.49 1.45 -0.10	27.80 1.35 0.00	25.07 1.19 0.00	23.96 1.23 0.00	33.12 2.08 0.00	38.14 2.79 0.00	46.72 3.38 0.00	55.12 3.75 0.00	60.83 4.56 0.00	62.62 4.91 0.00	63.17 4.73 0.00	63.59 5.09 0.00	64.43 5.75 0.00	68.32 6.15 0.00	63.63 5.25 0.00	63.61 5.52 0.00	62.68 5.18 0.00	62.79 5.13 0.00	62.73 4.84 -0.97	57.04 4.33 -1.17	46.40 3.39 -0.10
INDIAN POINT___3 23531	48.10 3.15 -2.32	37.87 2.49 -0.29	33.98 1.83 0.00	29.49 1.45 -0.10	27.80 1.35 0.00	25.05 1.17 0.00	23.96 1.23 0.00	33.09 2.05 0.00	38.11 2.76 0.00	46.68 3.34 0.00	55.07 3.70 0.00	60.77 4.50 0.00	62.56 4.85 0.00	63.12 4.68 0.00	63.53 5.03 0.00	64.37 5.69 0.00	68.26 6.09 0.00	63.58 5.20 0.00	63.49 5.40 0.00	62.56 5.06 0.00	62.68 5.02 0.00	62.68 4.78 -0.98	56.98 4.28 -1.16	46.36 3.35 -0.10
INDIAN PT_GT_GRP 23687	48.49 3.54 -2.32	38.15 2.77 -0.29	34.24 2.09 0.00	29.69 1.65 -0.10	27.98 1.53 0.00	25.24 1.36 0.00	24.14 1.41 0.00	33.37 2.33 0.00	38.43 3.08 0.00	47.11 3.77 0.00	55.58 4.21 0.00	61.33 5.06 0.00	63.13 5.42 0.00	63.76 5.32 0.00	64.17 5.67 0.00	65.08 6.40 0.00	69.01 6.84 0.00	64.22 5.84 0.00	64.13 6.04 0.00	63.19 5.69 0.00	63.31 5.65 0.00	63.25 5.35 -0.98	57.49 4.79 -1.16	46.70 3.69 -0.10
IP CORINTH___1 23988	47.19 3.07 -1.49	37.55 2.46 0.00	33.92 1.77 0.00	29.45 1.51 0.00	27.90 1.45 0.00	25.17 1.29 0.00	23.82 1.09 0.00	32.56 1.52 0.00	36.91 1.56 0.00	45.42 2.08 0.00	53.58 2.21 0.00	58.97 2.70 0.00	60.83 3.12 0.00	61.36 2.92 0.00	61.37 2.87 0.00	61.67 2.99 0.00	65.40 3.23 0.00	61.65 3.27 0.00	61.81 3.72 0.00	60.89 3.39 0.00	61.93 4.27 0.00	62.44 4.21 -1.31	55.98 3.66 -0.78	45.96 3.05 0.00
IP___TICONDEROGA 23804	48.77 4.56 -1.58	38.77 3.68 0.00	34.88 2.73 0.00	30.29 2.35 0.00	28.70 2.25 0.00	25.89 2.01 0.00	24.59 1.86 0.00	33.59 2.55 0.00	38.28 2.93 0.00	47.07 3.73 0.00	55.79 4.42 0.00	61.45 5.18 0.00	63.42 5.71 0.00	64.11 5.67 0.00	64.23 5.73 0.00	64.49 5.81 0.00	68.39 6.22 0.00	64.10 5.72 0.00	64.02 5.93 0.00	63.08 5.58 0.00	63.66 6.00 0.00	64.11 5.92 -1.27	57.73 5.36 -0.83	47.20 4.29 0.00
JARVIS____ 23743	43.01 0.38 0.00	35.41 0.32 0.00	32.34 0.19 0.00	28.11 0.17 0.00	26.58 0.13 0.00	24.00 0.12 0.00	22.84 0.11 0.00	31.20 0.16 0.00	35.60 0.25 0.00	43.64 0.30 0.00	51.73 0.36 0.00	56.72 0.45 0.00	58.23 0.52 0.00	58.97 0.53 0.00	59.09 0.59 0.00	59.27 0.59 0.00	62.79 0.62 0.00	58.91 0.53 0.00	58.61 0.52 0.00	57.96 0.46 0.00	58.18 0.52 0.00	57.35 0.46 0.03	51.95 0.41 0.00	43.25 0.34 0.00
JENNISON___1 23625	41.42 0.00 1.21	36.30 0.00 -1.21	31.92 -0.23 0.00	27.95 -0.42 -0.43	26.05 -0.40 0.00	23.59 -0.29 0.00	22.48 -0.25 0.00	30.51 -0.53 0.00	35.14 -0.21 0.00	43.34 0.00 0.00	51.88 0.51 0.00	57.11 0.84 0.00	59.15 1.44 0.00	60.43 1.99 0.00	60.43 1.93 0.00	60.44 1.76 0.00	64.16 1.99 0.00	59.90 1.52 0.00	58.96 0.87 0.00	57.56 0.06 0.00	58.18 0.52 0.00	57.14 -0.11 -0.33	50.75 -0.15 0.64	42.44 -0.26 0.21
JENNISON___2 23626	41.38 -0.04 1.21	36.23 -0.07 -1.21	31.86 -0.29 0.00	27.90 -0.47 -0.43	26.03 -0.42 0.00	23.55 -0.33 0.00	22.43 -0.30 0.00	30.48 -0.56 0.00	35.10 -0.25 0.00	43.25 -0.09 0.00	51.78 0.41 0.00	57.00 0.73 0.00	59.04 1.33 0.00	60.31 1.87 0.00	60.31 1.81 0.00	60.32 1.64 0.00	64.03 1.86 0.00	59.78 1.40 0.00	58.90 0.81 0.00	57.44 -0.06 0.00	58.12 0.46 0.00	57.08 -0.17 -0.33	50.69 -0.21 0.64	42.36 -0.34 0.21
KEDC PORT_JEFF_GT2 24210	56.63 4.99 -9.01	55.30 4.00 -16.21	53.93 3.15 -18.63	53.66 2.54 -23.18	53.22 2.38 -24.39	50.40 2.08 -24.44	50.40 2.07 -25.60	52.90 3.10 -18.76	53.75 3.78 -14.62	55.09 4.51 -7.24	59.17 4.73 -3.07	66.02 5.63 -4.12	68.18 6.06 -4.41	70.31 6.19 -5.68	72.49 6.61 -7.38	72.55 7.22 -6.65	74.14 7.77 -4.20	72.40 6.71 -7.31	68.33 6.68 -3.56	66.29 6.27 -2.52	66.63 6.17 -2.80	66.36 5.92 -3.52	61.56 5.46 -4.56	55.28 4.55 -7.82
KEDC PORT_JEFF_GT3 24211	56.63 4.99 -9.01	55.30 4.00 -16.21	53.93 3.15 -18.63	53.66 2.54 -23.18	53.22 2.38 -24.39	50.40 2.08 -24.44	50.40 2.07 -25.60	52.90 3.10 -18.76	53.75 3.78 -14.62	55.09 4.51 -7.24	59.17 4.73 -3.07	66.02 5.63 -4.12	68.18 6.06 -4.41	70.31 6.19 -5.68	72.49 6.61 -7.38	72.55 7.22 -6.65	74.14 7.77 -4.20	72.40 6.71 -7.31	68.33 6.68 -3.56	66.29 6.27 -2.52	66.63 6.17 -2.80	66.36 5.92 -3.52	61.56 5.46 -4.56	55.28 4.55 -7.82
KEDC_GLWD_GT4 24219	58.21 4.52 -11.06	56.91 3.58 -18.24	53.58 2.80 -18.63	53.38 2.26 -23.18	52.96 2.12 -24.39	50.18 1.86 -24.44	50.19 1.86 -25.60	53.52 3.01 -19.47	56.24 3.85 -17.04	57.97 4.72 -9.91	63.08 5.45 -6.26	70.16 6.30 -7.59	73.40 6.69 -9.00	76.64 6.60 -11.60	79.89 6.32 -15.07	79.31 7.04 -13.59	78.27 7.52 -8.58	79.86 6.54 -14.94	72.63 7.26 -7.28	69.71 6.96 -5.25	70.33 6.86 -5.81	69.76 6.60 -6.24	64.95 5.93 -7.48	60.15 4.72 -12.52

KEDC_GLWD_GT5 24220	58.21 4.52 -11.06	56.91 3.58 -18.24	53.58 2.80 -18.63	53.38 2.26 -23.18	52.96 2.12 -24.39	50.18 1.86 -24.44	50.19 1.86 -25.60	53.52 3.01 -19.47	56.24 3.85 -17.04	57.97 4.72 -9.91	63.08 5.45 -6.26	70.16 6.30 -7.59	73.40 6.69 -9.00	76.18 6.14 -11.60	79.95 6.38 -15.07	79.31 7.04 -13.59	78.27 7.52 -8.58	79.86 6.54 -14.94	72.63 7.26 -7.28	69.71 6.96 -5.25	70.33 6.86 -5.81	69.76 6.60 -6.24	64.95 5.93 -7.48	60.15 4.72 -12.52
KENSICO____ 23655	48.80 3.84 -2.33	38.40 3.02 -0.29	34.46 2.31 0.00	29.88 1.84 -0.10	28.17 1.72 0.00	25.41 1.53 0.00	24.28 1.55 0.00	33.59 2.55 0.00	38.67 3.32 0.00	47.41 4.07 0.00	55.94 4.57 0.00	61.73 5.46 0.00	63.54 5.83 0.00	64.17 5.73 0.00	64.53 6.03 0.00	65.37 6.69 0.00	69.32 7.15 0.00	64.57 6.19 0.00	64.54 6.45 0.00	63.54 6.04 0.00	63.66 6.00 0.00	63.60 5.69 -0.99	57.84 5.15 -1.15	47.04 3.99 -0.14
KIAC_JFK_AIRPORT 23541	53.94 4.73 -6.58	39.13 3.75 -0.29	35.11 2.96 0.00	30.44 2.40 -0.10	28.49 2.04 0.00	25.67 1.79 0.00	24.55 1.82 0.00	34.02 2.98 0.00	39.17 3.82 0.00	48.15 4.81 0.00	56.51 5.14 0.00	62.40 6.13 0.00	64.29 6.58 0.00	64.81 6.37 0.00	65.17 6.67 0.00	65.96 7.28 0.00	69.94 7.77 0.00	65.21 6.83 0.00	65.24 7.15 0.00	65.06 7.19 -0.37	65.06 7.15 -0.25	65.06 6.83 -1.31	65.06 6.08 -7.44	62.97 4.81 -15.25
KIAC_JFK_GT1 23816	53.94 4.73 -6.58	39.13 3.75 -0.29	35.11 2.96 0.00	30.44 2.40 -0.10	28.49 2.04 0.00	25.67 1.79 0.00	24.55 1.82 0.00	34.02 2.98 0.00	39.17 3.82 0.00	48.15 4.81 0.00	56.51 5.14 0.00	62.40 6.13 0.00	64.29 6.58 0.00	64.81 6.37 0.00	65.17 6.67 0.00	65.96 7.28 0.00	69.94 7.77 0.00	65.21 6.83 0.00	65.24 7.15 0.00	65.06 7.19 -0.37	65.06 7.15 -0.25	65.06 6.83 -1.31	65.06 6.08 -7.44	62.97 4.81 -15.25
KIAC_JFK_GT2 23817	53.94 4.73 -6.58	39.13 3.75 -0.29	35.11 2.96 0.00	30.44 2.40 -0.10	28.49 2.04 0.00	25.67 1.79 0.00	24.55 1.82 0.00	34.02 2.98 0.00	39.17 3.82 0.00	48.15 4.81 0.00	56.51 5.14 0.00	62.40 6.13 0.00	64.29 6.58 0.00	64.81 6.37 0.00	65.17 6.67 0.00	65.96 7.28 0.00	69.94 7.77 0.00	65.21 6.83 0.00	65.24 7.15 0.00	65.06 7.19 -0.37	65.06 7.15 -0.25	65.06 6.83 -1.31	65.06 6.08 -7.44	62.97 4.81 -15.25
KINTIGH____ 23543	36.21 -4.94 1.48	29.65 -3.65 1.79	28.32 -3.83 0.00	24.29 -3.02 0.63	23.57 -2.88 0.00	21.40 -2.48 0.00	20.25 -2.48 0.00	27.50 -3.54 0.00	31.46 -3.89 0.00	38.31 -5.03 0.00	45.98 -5.39 0.00	50.59 -5.68 0.00	52.34 -5.37 0.00	53.71 -4.73 0.00	53.41 -5.09 0.00	53.28 -5.40 0.00	56.58 -5.59 0.00	52.83 -5.55 0.00	51.82 -6.27 0.00	49.51 -7.99 0.00	51.09 -6.57 0.00	49.55 -7.34 0.03	44.79 -5.98 0.77	33.37 -5.49 4.05
LEDERLE____ 23769	48.52 3.62 -2.27	38.26 2.88 -0.29	34.37 2.22 0.00	29.72 1.68 -0.10	28.01 1.56 0.00	25.27 1.39 0.00	24.16 1.43 0.00	33.40 2.36 0.00	38.50 3.15 0.00	47.11 3.77 0.00	55.63 4.26 0.00	61.33 5.06 0.00	63.19 5.48 0.00	63.82 5.38 0.00	64.23 5.73 0.00	65.08 6.40 0.00	69.01 6.84 0.00	64.33 5.95 0.00	64.19 6.10 0.00	63.25 5.75 0.00	63.37 5.71 0.00	63.23 5.35 -0.96	57.57 4.84 -1.19	46.64 3.78 0.05
LINDEN COGEN____ 23786	52.62 4.22 -5.77	38.71 3.33 -0.29	34.69 2.54 0.00	30.05 2.01 -0.10	28.33 1.88 0.00	25.53 1.65 0.00	24.43 1.70 0.00	33.83 2.79 0.00	38.96 3.61 0.00	47.80 4.46 0.00	56.35 4.98 0.00	62.18 5.91 0.00	64.06 6.35 0.00	64.58 6.14 0.00	64.99 6.49 0.00	65.84 7.16 0.00	69.82 7.65 0.00	65.04 6.66 0.00	65.00 6.91 0.00	64.06 6.56 0.00	64.12 6.46 0.00	64.11 6.20 -0.99	58.31 5.62 -1.15	52.35 4.42 -5.02
LIPA_MISC_IPP 23656	56.58 4.94 -9.01	55.23 3.93 -16.21	53.87 3.09 -18.63	53.63 2.51 -23.18	53.19 2.35 -24.39	50.40 2.08 -24.44	50.40 2.07 -25.60	53.00 3.20 -18.76	53.86 3.89 -14.62	55.17 4.59 -7.24	59.27 4.83 -3.07	66.14 5.74 -4.13	68.30 6.17 -4.42	70.44 6.31 -5.69	72.56 6.67 -7.39	72.69 7.34 -6.67	74.27 7.89 -4.21	72.54 6.83 -7.33	68.40 6.74 -3.57	66.36 6.33 -2.53	66.70 6.23 -2.81	66.54 6.09 -3.53	61.73 5.62 -4.57	55.45 4.72 -7.82
LITTLE FALLS____HYD 24013	45.14 2.51 0.00	37.06 1.97 0.00	33.82 1.67 0.00	29.23 1.29 0.00	27.64 1.19 0.00	24.95 1.07 0.00	23.75 1.02 0.00	32.50 1.46 0.00	37.29 1.94 0.00	45.98 2.64 0.00	54.76 3.39 0.00	60.15 3.88 0.00	61.92 4.21 0.00	62.88 4.44 0.00	63.00 4.50 0.00	63.14 4.46 0.00	66.96 4.79 0.00	62.82 4.44 0.00	62.33 4.24 0.00	61.41 3.91 0.00	61.75 4.09 0.00	60.82 3.93 0.03	54.99 3.45 0.00	45.48 2.57 0.00
LONG_LAKE_PHOENIX 24014	40.83 -0.94 0.86	34.03 -0.77 0.29	31.28 -0.87 0.00	27.09 -0.75 0.10	25.71 -0.74 0.00	23.24 -0.64 0.00	22.12 -0.61 0.00	30.26 -0.78 0.00	34.57 -0.78 0.00	42.47 -0.87 0.00	50.60 -0.77 0.00	55.71 -0.56 0.00	57.36 -0.35 0.00	58.32 -0.12 0.00	58.32 -0.18 0.00	58.45 -0.23 0.00	61.98 -0.19 0.00	58.03 -0.35 0.00	57.51 -0.58 0.00	56.52 -0.98 0.00	56.91 -0.75 0.00	56.08 -0.91 -0.07	50.27 -0.82 0.45	42.01 -0.90 0.00
LOVETT____3 23632	47.96 3.07 -2.26	37.91 2.53 -0.29	34.01 1.86 0.00	29.46 1.42 -0.10	27.77 1.32 0.00	25.05 1.17 0.00	23.96 1.23 0.00	33.12 2.08 0.00	38.14 2.79 0.00	46.55 3.21 0.00	54.91 3.54 0.00	60.60 4.33 0.00	62.38 4.67 0.00	62.94 4.50 0.00	63.36 4.86 0.00	64.20 5.52 0.00	68.08 5.91 0.00	63.46 5.08 0.00	63.38 5.29 0.00	62.45 4.95 0.00	62.56 4.90 0.00	62.49 4.61 -0.96	56.89 4.17 -1.18	46.08 3.22 0.05
LOVETT____4 23642	48.00 3.11 -2.26	37.94 2.56 -0.29	34.05 1.90 0.00	29.52 1.48 -0.10	27.83 1.38 0.00	25.10 1.22 0.00	23.98 1.25 0.00	33.15 2.11 0.00	38.21 2.86 0.00	46.63 3.29 0.00	55.02 3.65 0.00	60.72 4.45 0.00	62.44 4.73 0.00	63.06 4.62 0.00	63.47 4.97 0.00	64.31 5.63 0.00	68.20 6.03 0.00	63.58 5.20 0.00	63.49 5.40 0.00	62.56 5.06 0.00	62.68 5.02 0.00	62.60 4.72 -0.96	56.95 4.23 -1.18	46.16 3.30 0.05
LOVETT____5 23593	48.00 3.11 -2.26	37.94 2.56 -0.29	34.05 1.90 0.00	29.52 1.48 -0.10	27.83 1.38 0.00	25.10 1.22 0.00	23.98 1.25 0.00	33.15 2.11 0.00	38.21 2.86 0.00	46.63 3.29 0.00	55.02 3.65 0.00	60.72 4.45 0.00	62.44 4.73 0.00	63.06 4.62 0.00	63.47 4.97 0.00	64.31 5.63 0.00	68.20 6.03 0.00	63.58 5.20 0.00	63.49 5.40 0.00	62.56 5.06 0.00	62.68 5.02 0.00	62.60 4.72 -0.96	56.95 4.23 -1.18	46.16 3.30 0.05
LOWER RAQUET____HYD 24057	41.86 -0.77 0.00	34.39 -0.70 0.00	31.92 -0.23 0.00	27.72 -0.22 0.00	26.26 -0.19 0.00	23.76 -0.12 0.00	22.66 -0.07 0.00	30.05 -0.99 0.00	34.22 -1.13 0.00	41.65 -1.69 0.00	49.37 -2.00 0.00	53.46 -2.81 0.00	54.36 -3.35 0.00	54.82 -3.62 0.00	55.05 -3.45 0.00	55.75 -2.93 0.00	59.00 -3.17 0.00	55.81 -2.57 0.00	55.77 -2.32 0.00	56.00 -1.50 0.00	55.70 -1.96 0.00	55.55 -1.37 0.00	50.15 -1.39 0.00	42.09 -0.82 0.00
LOWER____HUDSON 24059	47.19 2.98 -1.58	37.51 2.42 0.00	33.95 1.80 0.00	29.48 1.54 0.00	27.90 1.45 0.00	25.15 1.27 0.00	23.89 1.16 0.00	32.72 1.68 0.00	37.40 2.05 0.00	45.94 2.60 0.00	54.45 3.08 0.00	59.93 3.66 0.00	61.75 4.04 0.00	62.47 4.03 0.00	62.60 4.10 0.00	62.96 4.28 0.00	66.77 4.60 0.00	62.47 4.09 0.00	62.33 4.24 0.00	61.41 3.91 0.00	61.81 4.15 0.00	62.23 4.04 -1.27	55.98 3.61 -0.83	45.83 2.92 0.00



MG INDUSTRY___DRP 24185	46.60 2.34 -1.63	36.98 1.89 0.00	33.56 1.41 0.00	29.09 1.15 0.00	27.53 1.08 0.00	24.81 0.93 0.00	23.39 0.66 0.00	32.10 1.06 0.00	36.76 1.41 0.00	45.12 1.78 0.00	53.37 2.00 0.00	58.75 2.48 0.00	60.48 2.77 0.00	61.13 2.69 0.00	61.37 2.87 0.00	61.79 3.11 0.00	65.53 3.36 0.00	61.24 2.86 0.00	61.05 2.96 0.00	60.20 2.70 0.00	60.49 2.83 0.00	60.79 2.62 -1.25	54.77 2.37 -0.86	44.80 1.89 0.00
MILLIKEN___1 23584	36.39 -4.69 1.55	29.64 -3.79 1.66	28.45 -3.70 0.00	24.25 -3.10 0.59	23.65 -2.80 0.00	21.85 -2.03 0.00	21.03 -1.70 0.00	27.69 -3.35 0.00	31.67 -3.68 0.00	39.01 -4.33 0.00	46.70 -4.67 0.00	51.54 -4.73 0.00	53.38 -4.33 0.00	54.47 -3.97 0.00	54.35 -4.15 0.00	54.34 -4.34 0.00	57.63 -4.54 0.00	53.94 -4.44 0.00	53.21 -4.88 0.00	51.98 -5.52 0.00	52.59 -5.07 0.00	51.73 -5.35 -0.16	45.52 -5.21 0.81	38.42 -4.42 0.07
MILLIKEN___2 23585	36.39 -4.69 1.55	29.64 -3.79 1.66	28.45 -3.70 0.00	24.22 -3.13 0.59	23.65 -2.80 0.00	21.85 -2.03 0.00	21.03 -1.70 0.00	27.66 -3.38 0.00	31.67 -3.68 0.00	39.01 -4.33 0.00	46.70 -4.67 0.00	51.49 -4.78 0.00	53.32 -4.39 0.00	54.41 -4.03 0.00	54.35 -4.15 0.00	54.34 -4.34 0.00	57.63 -4.54 0.00	53.94 -4.44 0.00	53.21 -4.88 0.00	51.98 -5.52 0.00	52.53 -5.13 0.00	51.73 -5.35 -0.16	45.52 -5.21 0.81	38.42 -4.42 0.07
MILLIKEN___DIESEL 23629	36.60 -4.48 1.55	29.82 -3.61 1.66	28.61 -3.54 0.00	24.39 -2.96 0.59	23.78 -2.67 0.00	21.95 -1.93 0.00	21.09 -1.64 0.00	27.84 -3.20 0.00	31.85 -3.50 0.00	39.22 -4.12 0.00	47.00 -4.37 0.00	51.82 -4.45 0.00	53.67 -4.04 0.00	54.82 -3.62 0.00	54.70 -3.80 0.00	54.69 -3.99 0.00	58.00 -4.17 0.00	54.29 -4.09 0.00	53.56 -4.53 0.00	52.32 -5.18 0.00	52.87 -4.79 0.00	52.01 -5.07 -0.16	45.78 -4.95 0.81	38.63 -4.21 0.07
MODEL_CITY_ENERGY 24167	35.74 -5.20 1.69	29.02 -3.75 2.32	28.13 -4.02 0.00	23.99 -3.13 0.82	23.46 -2.99 0.00	21.32 -2.56 0.00	20.07 -2.66 0.00	27.38 -3.66 0.00	31.39 -3.96 0.00	38.18 -5.16 0.00	46.03 -5.34 0.00	50.59 -5.68 0.00	52.57 -5.14 0.00	54.12 -4.32 0.00	53.76 -4.74 0.00	53.63 -5.05 0.00	56.89 -5.28 0.00	53.07 -5.31 0.00	51.82 -6.27 0.00	48.87 -8.63 0.00	50.91 -6.75 0.00	49.07 -7.85 0.00	44.31 -6.34 0.89	33.16 -5.92 3.83
MOHAWK_PAPER___DRP 24187	47.22 3.03 -1.56	37.51 2.42 0.00	34.01 1.86 0.00	29.50 1.56 0.00	27.93 1.48 0.00	25.17 1.29 0.00	23.89 1.16 0.00	32.72 1.68 0.00	37.51 2.16 0.00	46.07 2.73 0.00	54.61 3.24 0.00	60.10 3.83 0.00	61.92 4.21 0.00	62.65 4.21 0.00	62.77 4.27 0.00	63.20 4.52 0.00	67.02 4.85 0.00	62.70 4.32 0.00	62.45 4.36 0.00	61.53 4.03 0.00	61.87 4.21 0.00	62.24 4.04 -1.28	56.02 3.66 -0.82	45.83 2.92 0.00
MONGAUP___HYD 23641	47.12 2.13 -2.36	36.99 1.58 -0.32	33.21 1.06 0.00	28.83 0.78 -0.11	27.14 0.69 0.00	24.52 0.64 0.00	23.48 0.75 0.00	32.50 1.46 0.00	37.47 2.12 0.00	45.77 2.43 0.00	54.04 2.67 0.00	59.59 3.32 0.00	61.29 3.58 0.00	62.00 3.56 0.00	62.65 4.15 0.00	63.49 4.81 0.00	67.33 5.16 0.00	62.76 4.38 0.00	62.62 4.53 0.00	61.76 4.26 0.00	61.87 4.21 0.00	61.52 3.70 -0.90	55.72 2.94 -1.24	45.60 2.75 0.06
MONTAUK___DIESEL 23721	58.67 7.03 -9.01	56.84 5.54 -16.21	55.25 4.47 -18.63	54.75 3.63 -23.18	54.23 3.39 -24.39	51.26 2.94 -24.44	51.22 2.89 -25.60	54.30 4.50 -18.76	55.59 5.62 -14.62	57.64 7.06 -7.24	62.45 8.01 -3.07	69.80 9.40 -4.13	72.29 10.16 -4.42	74.59 10.46 -5.69	76.77 10.88 -7.39	76.85 11.50 -6.67	78.69 12.31 -4.21	76.63 10.92 -7.33	72.29 10.63 -3.57	69.92 9.89 -2.53	70.39 9.92 -2.81	69.96 9.51 -3.53	64.87 8.76 -4.57	57.68 6.95 -7.82
N SALMON___HYD 24042	41.31 -1.32 0.00	33.97 -1.12 0.00	31.57 -0.58 0.00	27.49 -0.45 0.00	26.05 -0.40 0.00	23.59 -0.29 0.00	22.50 -0.23 0.00	30.20 -0.84 0.00	34.36 -0.99 0.00	41.87 -1.47 0.00	49.62 -1.75 0.00	53.68 -2.59 0.00	54.59 -3.12 0.00	55.05 -3.39 0.00	55.11 -3.39 0.00	55.28 -3.40 0.00	58.50 -3.67 0.00	55.29 -3.09 0.00	55.30 -2.79 0.00	55.60 -1.90 0.00	55.24 -2.42 0.00	55.10 -1.82 0.00	49.68 -1.86 0.00	41.67 -1.24 0.00
N.E._GEN_SANDY PD 24062	44.46 2.86 1.03	37.37 2.28 0.00	33.82 1.67 0.00	29.34 1.40 0.00	27.77 1.32 0.00	25.05 1.17 0.00	23.84 1.11 0.00	32.75 1.71 0.00	37.51 2.16 0.00	46.03 2.69 0.00	54.40 3.03 0.00	59.93 3.66 0.00	61.69 3.98 0.00	62.41 3.97 0.00	62.65 4.15 0.00	63.14 4.46 0.00	66.96 4.79 0.00	62.58 4.20 0.00	62.39 4.30 0.00	61.53 4.03 0.00	61.75 4.09 0.00	62.03 3.93 -1.18	56.03 3.56 -0.93	45.69 2.83 0.05
NARROWS_GT1_1 24228	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT1_2 24229	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT1_3 24230	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT1_4 24231	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT1_5 24232	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT1_6 24233	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26

NARROWS_GT1_7 24234	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT1_8 24235	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT1_GRP 23726	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT2_1 24236	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT2_2 24237	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT2_3 24238	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT2_4 24239	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT2_5 24240	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT2_6 24241	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT2_7 24242	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT2_8 24243	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NARROWS_GT2_GRP 23741	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NEG CAPITAL___MECHNVIL 23645	47.52 3.32 -1.57	37.76 2.67 0.00	34.14 1.99 0.00	29.64 1.70 0.00	28.06 1.61 0.00	25.31 1.43 0.00	24.00 1.27 0.00	32.87 1.83 0.00	37.58 2.23 0.00	46.20 2.86 0.00	54.76 3.39 0.00	60.26 3.99 0.00	62.15 4.44 0.00	62.82 4.38 0.00	62.95 4.45 0.00	63.26 4.58 0.00	67.14 4.97 0.00	62.88 4.50 0.00	62.68 4.59 0.00	61.81 4.31 0.00	62.33 4.67 0.00	62.69 4.50 -1.27	56.38 4.02 -0.82	46.17 3.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.93 -2.39 1.31	32.07 -1.68 1.34	30.29 -1.86 0.00	25.99 -1.48 0.47	25.02 -1.43 0.00	22.69 -1.19 0.00	21.53 -1.20 0.00	29.33 -1.71 0.00	33.44 -1.91 0.00	40.91 -2.43 0.00	48.96 -2.41 0.00	53.91 -2.36 0.00	55.69 -2.02 0.00	56.92 -1.52 0.00	56.57 -1.93 0.00	56.57 -2.11 0.00	59.99 -2.18 0.00	56.10 -2.28 0.00	55.30 -2.79 0.00	53.59 -3.91 0.00	54.60 -3.06 0.00	53.68 -3.36 -0.12	48.17 -2.68 0.69	40.56 -2.62 -0.27
NEG CENTRAL___DRP 24199	38.65 -2.56 1.42	31.82 -1.82 1.45	30.25 -1.90 0.00	25.87 -1.56 0.51	24.97 -1.48 0.00	22.61 -1.27 0.00	21.48 -1.25 0.00	29.36 -1.68 0.00	33.55 -1.80 0.00	41.13 -2.21 0.00	49.26 -2.11 0.00	54.24 -2.03 0.00	56.21 -1.50 0.00	57.45 -0.99 0.00	57.33 -1.17 0.00	57.39 -1.29 0.00	60.86 -1.31 0.00	56.86 -1.52 0.00	56.00 -2.09 0.00	54.45 -3.05 0.00	55.24 -2.42 0.00	54.15 -2.90 -0.13	48.02 -2.78 0.74	40.46 -2.53 -0.08
NEG CENTRAL___INDECK 23768	38.28 -2.39 1.96	30.28 -1.68 3.13	30.25 -1.90 0.00	25.04 -1.79 1.11	24.73 -1.72 0.00	22.45 -1.43 0.00	21.25 -1.48 0.00	29.05 -1.99 0.00	33.41 -1.94 0.00	41.00 -2.34 0.00	49.47 -1.90 0.00	54.58 -1.69 0.00	56.84 -0.87 0.00	58.15 -0.29 0.00	57.62 -0.88 0.00	57.45 -1.23 0.00	60.99 -1.18 0.00	56.92 -1.46 0.00	55.94 -2.15 0.00	53.47 -4.03 0.00	55.01 -2.65 0.00	53.62 -3.47 -0.17	48.04 -2.47 1.03	40.00 -3.09 -0.18

NEG CENTRAL____SENECA 23627	37.90 -3.15 1.58	30.94 -2.18 1.97	29.90 -2.25 0.00	25.37 -1.87 0.70	24.68 -1.77 0.00	22.38 -1.50 0.00	21.25 -1.48 0.00	29.05 -1.99 0.00	33.16 -2.19 0.00	40.61 -2.73 0.00	48.80 -2.57 0.00	53.74 -2.53 0.00	55.86 -1.85 0.00	57.27 -1.17 0.00	57.04 -1.46 0.00	57.04 -1.64 0.00	60.55 -1.62 0.00	56.51 -1.87 0.00	55.42 -2.67 0.00	53.65 -3.85 0.00	54.60 -3.06 0.00	53.36 -3.70 -0.14	47.15 -3.56 0.83	39.83 -3.18 -0.10
NEG CENTRAL____STATE_STREET 24147	38.92 -2.43 1.28	32.16 -1.93 1.00	30.16 -1.99 0.00	25.89 -1.70 0.35	24.89 -1.56 0.00	22.69 -1.19 0.00	21.66 -1.07 0.00	29.24 -1.80 0.00	33.44 -1.91 0.00	41.13 -2.21 0.00	49.21 -2.16 0.00	54.24 -2.03 0.00	56.09 -1.62 0.00	57.27 -1.17 0.00	57.15 -1.35 0.00	57.15 -1.53 0.00	60.68 -1.49 0.00	56.75 -1.63 0.00	56.00 -2.09 0.00	54.62 -2.88 0.00	55.30 -2.36 0.00	54.36 -2.68 -0.12	48.34 -2.53 0.67	40.57 -2.40 -0.06
NEG MILLWOOD____DRP 24198	48.49 3.71 -2.15	38.29 2.91 -0.29	34.34 2.19 0.00	29.77 1.73 0.00	28.04 1.59 0.00	25.29 1.41 0.00	24.32 1.59 0.00	33.59 2.55 0.00	38.71 3.36 0.00	47.46 4.12 0.00	56.15 4.78 0.00	62.01 5.74 0.00	63.83 6.12 0.00	64.46 6.02 0.00	64.94 6.44 0.00	66.37 7.69 0.00	70.38 8.21 0.00	65.21 6.83 0.00	65.06 6.97 0.00	63.94 6.44 0.00	64.06 6.40 0.00	63.96 6.03 -1.01	58.13 5.46 -1.13	46.89 4.03 0.05
NEG NORTH_FLCN_SEA 23793	40.71 -1.92 0.00	33.48 -1.61 0.00	31.06 -1.09 0.00	27.05 -0.89 0.00	25.66 -0.79 0.00	23.21 -0.67 0.00	22.16 -0.57 0.00	29.77 -1.27 0.00	33.97 -1.38 0.00	41.39 -1.95 0.00	49.11 -2.26 0.00	53.12 -3.15 0.00	54.02 -3.69 0.00	54.41 -4.03 0.00	54.52 -3.98 0.00	54.51 -4.17 0.00	57.69 -4.48 0.00	54.47 -3.91 0.00	54.55 -3.54 0.00	54.74 -2.76 0.00	54.43 -3.23 0.00	54.24 -2.68 0.00	48.96 -2.58 0.00	41.02 -1.89 0.00
NEG NORTH_KES_CHATEGAY 23792	41.14 -1.49 0.00	33.83 -1.26 0.00	31.44 -0.71 0.00	27.38 -0.56 0.00	25.95 -0.50 0.00	23.50 -0.38 0.00	22.41 -0.32 0.00	30.20 -0.84 0.00	34.32 -1.03 0.00	41.87 -1.47 0.00	49.57 -1.80 0.00	53.68 -2.59 0.00	54.59 -3.12 0.00	54.99 -3.45 0.00	55.05 -3.45 0.00	55.04 -3.64 0.00	58.25 -3.92 0.00	55.11 -3.27 0.00	55.13 -2.96 0.00	55.37 -2.13 0.00	55.01 -2.65 0.00	54.87 -2.05 0.00	49.48 -2.06 0.00	41.45 -1.46 0.00
NEG NORTH____ALICE_FALLS 23915	40.88 -1.75 0.00	33.62 -1.47 0.00	31.22 -0.93 0.00	27.21 -0.73 0.00	25.79 -0.66 0.00	23.33 -0.55 0.00	22.30 -0.43 0.00	29.89 -1.15 0.00	34.18 -1.17 0.00	41.65 -1.69 0.00	49.42 -1.95 0.00	53.40 -2.87 0.00	54.36 -3.35 0.00	54.76 -3.68 0.00	54.81 -3.69 0.00	54.87 -3.81 0.00	58.07 -4.10 0.00	54.82 -3.56 0.00	54.90 -3.19 0.00	55.03 -2.47 0.00	54.78 -2.88 0.00	54.53 -2.39 0.00	49.22 -2.32 0.00	41.24 -1.67 0.00
NEG NORTH____LWR_SARANAC 23913	40.88 -1.75 0.00	33.62 -1.47 0.00	31.22 -0.93 0.00	27.21 -0.73 0.00	25.79 -0.66 0.00	23.33 -0.55 0.00	22.30 -0.43 0.00	29.89 -1.15 0.00	34.18 -1.17 0.00	41.65 -1.69 0.00	49.42 -1.95 0.00	53.40 -2.87 0.00	54.36 -3.35 0.00	54.76 -3.68 0.00	54.81 -3.69 0.00	54.87 -3.81 0.00	58.07 -4.10 0.00	54.82 -3.56 0.00	54.90 -3.19 0.00	55.03 -2.47 0.00	54.78 -2.88 0.00	54.53 -2.39 0.00	49.22 -2.32 0.00	41.24 -1.67 0.00
NEG NORTH____PLATTSBURG 23628	40.88 -1.75 0.00	33.62 -1.47 0.00	31.22 -0.93 0.00	27.21 -0.73 0.00	25.79 -0.66 0.00	23.33 -0.55 0.00	22.30 -0.43 0.00	29.89 -1.15 0.00	34.18 -1.17 0.00	41.65 -1.69 0.00	49.42 -1.95 0.00	53.40 -2.87 0.00	54.36 -3.35 0.00	54.76 -3.68 0.00	54.81 -3.69 0.00	54.87 -3.81 0.00	58.07 -4.10 0.00	54.82 -3.56 0.00	54.90 -3.19 0.00	55.03 -2.47 0.00	54.78 -2.88 0.00	54.53 -2.39 0.00	49.22 -2.32 0.00	41.24 -1.67 0.00
NEG WEST_LEA_LOCKPORT 23791	35.66 -5.29 1.68	28.97 -3.83 2.29	28.07 -4.08 0.00	23.95 -3.18 0.81	23.38 -3.07 0.00	21.28 -2.60 0.00	20.03 -2.70 0.00	27.31 -3.73 0.00	31.36 -3.99 0.00	38.14 -5.20 0.00	46.03 -5.34 0.00	50.59 -5.68 0.00	52.52 -5.19 0.00	54.12 -4.32 0.00	53.76 -4.74 0.00	53.57 -5.11 0.00	56.89 -5.28 0.00	53.01 -5.37 0.00	51.76 -6.33 0.00	48.82 -8.68 0.00	50.86 -6.80 0.00	49.07 -7.85 0.00	44.22 -6.44 0.88	33.02 -6.01 3.88
NEG WEST____LANCASTR 23811	34.87 -5.71 2.05	27.47 -4.49 3.13	27.71 -4.44 0.00	23.00 -3.83 1.11	22.80 -3.65 0.00	20.75 -3.15 -0.02	19.57 -3.16 0.00	26.82 -4.22 0.00	31.14 -4.21 0.00	38.40 -4.94 0.00	47.00 -4.37 0.00	51.60 -4.67 0.00	54.19 -3.52 0.00	56.34 -2.10 0.00	56.04 -2.46 0.00	55.86 -2.82 0.00	59.31 -2.86 0.00	55.05 -3.33 0.00	52.98 -5.11 0.00	49.85 -7.65 0.00	51.89 -5.77 0.00	49.46 -7.51 -0.05	43.66 -6.80 1.08	33.29 -6.39 3.23
NEG_PENN_ALLEGHNY 23528	37.51 -1.53 3.59	36.33 -1.26 -2.50	30.83 -1.32 0.00	27.62 -1.20 -0.88	25.31 -1.14 0.00	22.85 -1.03 0.00	21.73 -1.00 0.00	29.80 -1.24 0.00	34.29 -1.06 0.00	42.21 -1.13 0.00	50.70 -0.67 0.00	55.76 -0.51 0.00	57.94 0.23 0.00	59.38 0.94 0.00	59.38 0.88 0.00	59.50 0.82 0.00	63.10 0.93 0.00	58.85 0.47 0.00	57.74 -0.35 0.00	56.18 -1.32 0.00	56.85 -0.81 0.00	55.64 -1.59 -0.31	47.96 -1.70 1.88	40.94 -1.63 0.34
NEG____GEN_MONROE 24207	39.79 -1.41 1.43	32.62 -0.81 1.66	30.99 -1.16 0.00	26.34 -1.01 0.59	25.47 -0.98 0.00	23.14 -0.74 0.00	21.89 -0.84 0.00	29.86 -1.18 0.00	34.08 -1.27 0.00	41.65 -1.69 0.00	50.03 -1.34 0.00	55.20 -1.07 0.00	57.19 -0.52 0.00	58.73 0.29 0.00	58.09 -0.41 0.00	57.98 -0.70 0.00	61.55 -0.62 0.00	57.50 -0.88 0.00	56.41 -1.68 0.00	54.05 -3.45 0.00	55.58 -2.08 0.00	54.44 -2.62 -0.14	49.24 -1.55 0.75	41.21 -2.10 -0.40
NEPA____ENERGY 23901	33.94 -6.35 2.34	26.19 -5.19 3.71	27.26 -4.89 0.00	22.19 -4.44 1.31	22.22 -4.23 0.00	20.15 -3.73 0.00	19.12 -3.61 0.00	26.26 -4.78 0.00	30.72 -4.63 0.00	38.18 -5.16 0.00	47.26 -4.11 0.00	51.88 -4.39 0.00	54.94 -2.77 0.00	57.50 -0.94 0.00	57.27 -1.23 0.00	57.10 -1.58 0.00	60.62 -1.55 0.00	56.10 -2.28 0.00	53.44 -4.65 0.00	50.37 -7.13 0.00	52.18 -5.48 0.00	49.34 -7.68 -0.10	42.68 -7.63 1.23	33.32 -6.95 2.64
NEVERSINK____HYD 23608	46.88 1.79 -2.46	36.78 1.37 -0.32	33.08 0.93 0.00	28.86 0.81 -0.11	27.19 0.74 0.00	24.52 0.64 0.00	23.46 0.73 0.00	32.31 1.27 0.00	37.19 1.84 0.00	45.46 2.12 0.00	53.78 2.41 0.00	59.25 2.98 0.00	60.94 3.23 0.00	61.65 3.21 0.00	62.13 3.63 0.00	62.73 4.05 0.00	66.52 4.35 0.00	62.12 3.74 0.00	61.87 3.78 0.00	60.95 3.45 0.00	61.18 3.52 0.00	60.84 3.07 -0.85	55.25 2.42 -1.29	45.12 2.27 0.06
NIAGARA____ 23760	35.64 -5.33 1.66	29.02 -3.86 2.21	28.04 -4.11 0.00	23.95 -3.21 0.78	23.38 -3.07 0.00	21.28 -2.60 0.00	20.00 -2.73 0.00	27.22 -3.82 0.00	31.21 -4.14 0.00	37.97 -5.37 0.00	45.67 -5.70 0.00	50.19 -6.08 0.00	52.05 -5.66 0.00	53.59 -4.85 0.00	53.23 -5.27 0.00	53.11 -5.57 0.00	56.39 -5.78 0.00	52.60 -5.78 0.00	51.41 -6.68 0.00	48.70 -8.80 0.00	50.57 -7.09 0.00	48.77 -8.14 0.01	44.12 -6.55 0.87	32.98 -6.05 3.88
NINE_MILE_1 23575	40.40 -1.49 0.74	33.90 -1.19 0.00	30.93 -1.22 0.00	26.93 -1.01 0.00	25.50 -0.95 0.00	23.04 -0.84 0.00	21.91 -0.82 0.00	29.92 -1.12 0.00	34.15 -1.20 0.00	41.91 -1.43 0.00	49.83 -1.54 0.00	54.75 -1.52 0.00	56.32 -1.39 0.00	57.15 -1.29 0.00	57.15 -1.35 0.00	57.33 -1.35 0.00	60.74 -1.43 0.00	56.92 -1.46 0.00	56.46 -1.63 0.00	55.54 -1.96 0.00	55.93 -1.73 0.00	55.10 -1.88 -0.06	49.45 -1.70 0.39	41.41 -1.50 0.00

NINE_MILE_2 23744	40.32 -1.58 0.73	33.86 -1.23 0.00	30.90 -1.25 0.00	26.88 -1.06 0.00	25.44 -1.01 0.00	23.00 -0.88 0.00	21.87 -0.86 0.00	29.86 -1.18 0.00	34.08 -1.27 0.00	41.82 -1.52 0.00	49.73 -1.64 0.00	54.64 -1.63 0.00	56.21 -1.50 0.00	57.04 -1.40 0.00	57.04 -1.46 0.00	57.21 -1.47 0.00	60.62 -1.55 0.00	56.80 -1.58 0.00	56.35 -1.74 0.00	55.43 -2.07 0.00	55.81 -1.85 0.00	55.04 -1.94 -0.06	49.41 -1.75 0.38	41.32 -1.59 0.00
NM_CAPITAL___DRP 24208	46.98 2.77 -1.58	37.34 2.25 0.00	33.85 1.70 0.00	29.36 1.42 0.00	27.80 1.35 0.00	25.05 1.17 0.00	23.80 1.07 0.00	32.59 1.55 0.00	37.36 2.01 0.00	45.85 2.51 0.00	54.35 2.98 0.00	59.81 3.54 0.00	61.63 3.92 0.00	62.36 3.92 0.00	62.48 3.98 0.00	62.91 4.23 0.00	66.71 4.54 0.00	62.41 4.03 0.00	62.16 4.07 0.00	61.30 3.80 0.00	61.58 3.92 0.00	61.95 3.76 -1.27	55.72 3.35 -0.83	45.61 2.70 0.00
NM_CENTRAL___DRP 24181	41.03 -0.77 0.83	34.12 -0.60 0.37	31.41 -0.74 0.00	27.20 -0.61 0.13	25.84 -0.61 0.00	23.35 -0.53 0.00	22.25 -0.48 0.00	30.39 -0.65 0.00	34.75 -0.60 0.00	42.73 -0.61 0.00	50.96 -0.41 0.00	56.10 -0.17 0.00	57.88 0.17 0.00	58.85 0.41 0.00	58.85 0.35 0.00	58.91 0.23 0.00	62.48 0.31 0.00	58.50 0.12 0.00	57.97 -0.12 0.00	56.87 -0.63 0.00	57.31 -0.35 0.00	56.42 -0.57 -0.07	50.54 -0.57 0.43	42.22 -0.69 0.00
NM_FRONTIER___DRP 24179	35.74 -5.20 1.69	29.08 -3.72 2.29	28.13 -4.02 0.00	24.03 -3.10 0.81	23.49 -2.96 0.00	21.37 -2.51 0.00	20.09 -2.64 0.00	27.38 -3.66 0.00	31.43 -3.92 0.00	38.18 -5.16 0.00	45.98 -5.39 0.00	50.53 -5.74 0.00	52.40 -5.31 0.00	53.94 -4.50 0.00	53.59 -4.91 0.00	53.46 -5.22 0.00	56.76 -5.41 0.00	52.89 -5.49 0.00	51.70 -6.39 0.00	48.82 -8.68 0.00	50.86 -6.80 0.00	49.01 -7.91 0.00	44.31 -6.34 0.89	33.11 -5.96 3.84
NM_ST_REGIS___HYD 24053	41.69 -0.94 0.00	34.28 -0.81 0.00	31.86 -0.29 0.00	27.69 -0.25 0.00	26.24 -0.21 0.00	23.74 -0.14 0.00	22.66 -0.07 0.00	30.11 -0.93 0.00	34.29 -1.06 0.00	41.74 -1.60 0.00	49.47 -1.90 0.00	53.57 -2.70 0.00	54.42 -3.29 0.00	54.88 -3.56 0.00	55.11 -3.39 0.00	55.63 -3.05 0.00	58.88 -3.29 0.00	55.69 -2.69 0.00	55.65 -2.44 0.00	55.95 -1.55 0.00	55.64 -2.02 0.00	55.44 -1.48 0.00	49.99 -1.55 0.00	42.01 -0.90 0.00
NORTHPORT___1 23551	55.87 4.31 -8.93	54.69 3.47 -16.13	53.51 2.73 -18.63	53.35 2.23 -23.18	52.93 2.09 -24.39	50.25 1.93 -24.44	50.26 1.93 -25.60	52.76 2.98 -18.74	53.56 3.68 -14.53	54.87 4.38 -7.15	59.11 4.78 -2.96	65.84 5.57 -4.00	67.96 6.00 -4.25	70.00 6.08 -5.48	72.06 6.44 -7.12	72.26 7.16 -6.42	73.94 7.71 -4.06	72.10 6.66 -7.06	68.09 6.56 -3.44	66.20 6.27 -2.43	66.53 6.17 -2.70	66.27 5.92 -3.43	61.37 5.36 -4.47	55.02 4.46 -7.65
NORTHPORT___2 23552	55.69 4.13 -8.93	54.59 3.37 -16.13	53.42 2.64 -18.63	53.27 2.15 -23.18	52.88 2.04 -24.39	50.23 1.91 -24.44	50.24 1.91 -25.60	52.67 2.89 -18.74	53.45 3.57 -14.53	54.69 4.20 -7.15	58.85 4.52 -2.96	65.56 5.29 -4.00	67.67 5.71 -4.25	69.71 5.79 -5.48	71.76 6.14 -7.12	71.97 6.87 -6.42	73.63 7.40 -4.06	71.80 6.36 -7.06	67.86 6.33 -3.44	65.91 5.98 -2.43	66.24 5.88 -2.70	66.04 5.69 -3.43	61.16 5.15 -4.47	54.85 4.29 -7.65
NORTHPORT___3 23553	55.42 3.92 -8.87	54.42 3.26 -16.07	53.35 2.57 -18.63	53.27 2.15 -23.18	52.85 2.01 -24.39	50.25 1.93 -24.44	50.26 1.93 -25.60	52.71 2.95 -18.72	53.38 3.57 -14.46	54.61 4.20 -7.07	58.68 4.42 -2.89	65.26 5.06 -3.93	67.34 5.48 -4.15	69.28 5.49 -5.35	71.30 5.85 -6.95	71.58 6.63 -6.27	73.28 7.15 -3.96	71.46 6.19 -6.89	67.55 6.10 -3.36	65.74 5.87 -2.37	66.06 5.77 -2.63	65.81 5.52 -3.37	60.89 4.95 -4.40	54.64 4.21 -7.52
NORTHPORT___4 23650	55.42 3.92 -8.87	54.46 3.30 -16.07	53.38 2.60 -18.63	53.30 2.18 -23.18	52.90 2.06 -24.39	50.25 1.93 -24.44	50.28 1.95 -25.60	52.74 2.98 -18.72	53.42 3.61 -14.46	54.61 4.20 -7.07	58.68 4.42 -2.89	65.26 5.06 -3.93	67.34 5.48 -4.15	69.28 5.49 -5.35	71.30 5.85 -6.95	71.58 6.63 -6.27	73.28 7.15 -3.96	71.46 6.19 -6.89	67.55 6.10 -3.36	65.68 5.81 -2.37	66.06 5.77 -2.63	65.81 5.52 -3.37	60.84 4.90 -4.40	54.64 4.21 -7.52
NORTHPORT___IC 23718	55.87 4.31 -8.93	54.69 3.47 -16.13	53.51 2.73 -18.63	53.35 2.23 -23.18	52.93 2.09 -24.39	50.25 1.93 -24.44	50.26 1.93 -25.60	52.76 2.98 -18.74	53.56 3.68 -14.53	54.87 4.38 -7.15	59.11 4.78 -2.96	65.84 5.57 -4.00	67.96 6.00 -4.25	70.00 6.08 -5.48	72.06 6.44 -7.12	72.26 7.16 -6.42	73.94 7.71 -4.06	72.10 6.66 -7.06	68.09 6.56 -3.44	66.20 6.27 -2.43	66.53 6.17 -2.70	66.27 5.92 -3.43	61.37 5.36 -4.47	55.02 4.46 -7.65
NSINS_S_GLNS_FALLS 23858	47.64 3.50 -1.51	37.86 2.77 0.00	34.21 2.06 0.00	29.70 1.76 0.00	28.12 1.67 0.00	25.36 1.48 0.00	24.03 1.30 0.00	32.84 1.80 0.00	37.33 1.98 0.00	45.94 2.60 0.00	54.25 2.88 0.00	59.70 3.43 0.00	61.63 3.92 0.00	62.18 3.74 0.00	62.24 3.74 0.00	62.55 3.87 0.00	66.34 4.17 0.00	62.41 4.03 0.00	62.45 4.36 0.00	61.53 4.03 0.00	62.45 4.79 0.00	62.94 4.72 -1.30	56.45 4.12 -0.79	46.30 3.39 0.00
NUCOR_STEEL___DRP 24197	38.92 -2.43 1.28	32.16 -1.93 1.00	30.16 -1.99 0.00	25.89 -1.70 0.35	24.89 -1.56 0.00	22.69 -1.19 0.00	21.66 -1.07 0.00	29.24 -1.80 0.00	33.44 -1.91 0.00	41.13 -2.21 0.00	49.21 -2.16 0.00	54.24 -2.03 0.00	56.09 -1.62 0.00	57.27 -1.17 0.00	57.15 -1.35 0.00	57.15 -1.53 0.00	60.68 -1.49 0.00	56.75 -1.63 0.00	56.00 -2.09 0.00	54.62 -2.88 0.00	55.30 -2.36 0.00	54.36 -2.68 -0.12	48.34 -2.53 0.67	40.57 -2.40 -0.06
NYISO_LBMP_REFERENCE 24008	42.63 0.00 0.00	35.09 0.00 0.00	32.15 0.00 0.00	27.94 0.00 0.00	26.45 0.00 0.00	23.88 0.00 0.00	22.73 0.00 0.00	31.04 0.00 0.00	35.35 0.00 0.00	43.34 0.00 0.00	51.37 0.00 0.00	56.27 0.00 0.00	57.71 0.00 0.00	58.44 0.00 0.00	58.50 0.00 0.00	58.68 0.00 0.00	62.17 0.00 0.00	58.38 0.00 0.00	58.09 0.00 0.00	57.50 0.00 0.00	57.66 0.00 0.00	56.92 0.00 0.00	51.54 0.00 0.00	42.91 0.00 0.00
NYPA_BRENTWD____GT 24164	56.70 4.99 -9.08	55.37 4.00 -16.28	53.93 3.15 -18.63	53.69 2.57 -23.18	53.22 2.38 -24.39	50.47 2.15 -24.44	50.47 2.14 -25.60	53.15 3.32 -18.79	54.16 4.10 -14.71	55.66 4.98 -7.34	60.10 5.55 -3.18	66.98 6.47 -4.24	69.26 6.98 -4.57	71.46 7.13 -5.89	73.64 8.22 -7.65	73.80 8.83 -6.90	75.36 8.83 -4.36	73.67 7.71 -7.58	69.34 7.55 -3.70	67.25 7.13 -2.62	67.66 7.09 -2.91	67.31 6.77 -3.62	62.39 6.18 -4.67	55.93 5.02 -8.00
NYPA_GOWANUS____GT5 24156	53.60 4.39 -6.58	38.90 3.51 -0.30	34.95 2.80 0.00	30.31 2.26 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	33.99 2.95 0.00	39.10 3.75 0.00	61.01 4.59 -13.08	63.50 5.19 -6.94	65.72 6.19 -3.26	69.90 6.64 -5.55	70.13 6.64 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.75 8.02 -3.56	73.74 7.01 -8.35	70.85 7.26 -5.50	66.71 6.84 -2.37	69.78 6.75 -5.37	69.78 6.49 -6.37	64.80 5.82 -7.44	62.76 4.59 -15.26
NYPA_GOWANUS____GT6 24157	53.60 4.39 -6.58	38.90 3.51 -0.30	34.95 2.80 0.00	30.31 2.26 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	33.99 2.95 0.00	39.10 3.75 0.00	61.01 4.59 -13.08	63.50 5.19 -6.94	65.72 6.19 -3.26	69.90 6.64 -5.55	70.13 6.49 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.75 8.02 -3.56	73.74 7.01 -8.35	70.85 7.26 -5.50	66.71 6.84 -2.37	69.78 6.75 -5.37	69.78 6.49 -6.37	64.80 5.82 -7.44	62.76 4.59 -15.26

NYPA_HARLEM__RVR_GT1 24160	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.45 3.07 -35.34	69.40 3.89 -30.16	70.17 4.81 -22.02	70.22 5.50 -13.35	70.22 6.53 -7.42	70.19 6.93 -5.55	70.30 6.66 -5.20	70.30 6.90 -4.90	73.35 7.57 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
NYPA_HARLEM__RVR_GT2 24161	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	69.45 3.07 -35.34	69.40 3.89 -30.16	70.17 4.81 -22.02	70.22 5.50 -13.35	70.22 6.53 -7.42	70.19 6.93 -5.55	70.30 6.66 -5.20	70.30 6.90 -4.90	73.35 7.57 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
NYPA_KENT____GT 24152	53.69 4.48 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.31 2.26 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.10 4.68 -13.08	63.60 5.29 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.13 6.49 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.75 8.02 -3.56	73.74 7.01 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NYPA_POUCH1____GT 24155	53.62 4.43 -6.56	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	60.80 4.64 -12.82	63.42 5.24 -6.81	65.71 6.25 -3.19	69.84 6.69 -5.44	70.09 6.55 -5.10	70.14 6.84 -4.80	73.15 7.51 -6.96	73.74 8.08 -3.49	73.58 7.01 -8.19	70.74 7.26 -5.39	66.72 6.90 -2.32	69.72 6.80 -5.26	69.67 6.49 -6.26	64.74 5.88 -7.32	62.59 4.63 -15.05
NYPA_VERNON____GT2 24162	53.69 4.48 -6.58	38.93 3.54 -0.30	34.91 2.76 0.00	30.28 2.23 -0.11	28.54 2.09 0.00	25.72 1.84 0.00	24.59 1.86 0.00	34.02 2.98 0.00	39.17 3.82 0.00	61.10 4.68 -13.08	63.60 5.29 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.13 6.49 -5.20	70.24 6.84 -4.90	73.23 7.45 -7.10	73.75 8.02 -3.56	73.74 7.01 -8.35	70.85 7.26 -5.50	66.71 6.84 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NYPA_VERNON____GT3 24163	53.69 4.48 -6.58	38.93 3.54 -0.30	34.91 2.76 0.00	30.28 2.23 -0.11	28.54 2.09 0.00	25.72 1.84 0.00	24.59 1.86 0.00	34.02 2.98 0.00	39.17 3.82 0.00	61.10 4.68 -13.08	63.60 5.29 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.13 6.49 -5.20	70.24 6.84 -4.90	73.23 7.45 -7.10	73.75 8.02 -3.56	73.74 7.01 -8.35	70.85 7.26 -5.50	66.71 6.84 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
NYPA__HOLTSVILL 23794	56.35 4.73 -8.99	55.07 3.79 -16.19	53.74 2.96 -18.63	53.55 2.43 -23.18	53.12 2.28 -24.39	50.33 2.01 -24.44	50.35 2.02 -25.60	52.90 3.10 -18.76	53.73 3.78 -14.60	55.07 4.51 -7.22	59.24 4.83 -3.04	66.05 5.68 -4.10	68.21 6.12 -4.38	70.33 6.25 -5.64	72.43 6.61 -7.32	72.57 7.28 -6.61	74.17 7.83 -4.17	72.41 6.77 -7.26	68.37 6.74 -3.54	66.33 6.33 -2.50	66.67 6.23 -2.78	66.45 6.03 -3.50	61.59 5.51 -4.54	55.28 4.59 -7.78
NYPA__HELLGATE_GT1 24158	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	68.89 3.07 -34.78	68.92 3.89 -29.68	70.02 4.81 -21.87	70.12 5.50 -13.25	70.15 6.53 -7.35	70.19 6.93 -5.55	70.30 6.66 -5.20	70.30 6.90 -4.90	73.35 7.57 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
NYPA__HELLGATE_GT2 24159	53.73 4.52 -6.58	38.92 3.54 -0.29	34.88 2.73 0.00	30.26 2.21 -0.11	28.57 2.12 0.00	25.74 1.86 0.00	24.62 1.89 0.00	68.89 3.07 -34.78	68.92 3.89 -29.68	70.02 4.81 -21.87	70.12 5.50 -13.25	70.15 6.53 -7.35	70.19 6.93 -5.55	70.30 6.66 -5.20	70.30 6.90 -4.90	73.35 7.57 -7.10	73.87 8.14 -3.56	73.85 7.12 -8.35	71.03 7.44 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.84 6.55 -6.37	64.91 5.93 -7.44	62.93 4.76 -15.26
O.H_GEN_BRUCE 24063	32.91 -5.29 4.43	29.10 -3.83 2.16	28.07 -4.08 0.00	24.00 -3.18 0.76	23.41 -3.04 0.00	21.28 -2.60 0.00	20.03 -2.70 0.00	27.25 -3.79 0.00	31.28 -4.07 0.00	38.01 -5.33 0.00	45.77 -5.60 0.00	50.31 -5.96 0.00	52.17 -5.54 0.00	53.65 -4.79 0.00	53.35 -5.15 0.00	53.22 -5.46 0.00	56.45 -5.72 0.00	52.66 -5.72 0.00	51.53 -6.56 0.00	48.76 -8.74 0.00	50.68 -6.98 0.00	48.88 -8.03 0.01	44.19 -6.49 0.86	33.00 -6.01 3.90
OAK ORCHARD__HYD 24046	39.37 -1.88 1.38	32.37 -1.19 1.53	30.70 -1.45 0.00	26.20 -1.20 0.54	25.29 -1.16 0.00	22.95 -0.93 0.00	21.75 -0.98 0.00	29.64 -1.40 0.00	33.76 -1.59 0.00	41.30 -2.04 0.00	49.47 -1.90 0.00	54.53 -1.74 0.00	56.38 -1.33 0.00	57.74 -0.70 0.00	57.27 -1.23 0.00	57.21 -1.47 0.00	60.68 -1.49 0.00	56.75 -1.63 0.00	55.82 -2.27 0.00	53.76 -3.74 0.00	55.07 -2.59 0.00	54.03 -3.02 -0.13	48.76 -2.06 0.72	40.89 -2.36 -0.34
OCC_CHEM__DRP 24175	35.74 -5.20 1.69	29.05 -3.72 2.32	28.13 -4.02 0.00	24.05 -3.07 0.82	23.49 -2.96 0.00	21.37 -2.51 0.00	20.09 -2.64 0.00	27.38 -3.66 0.00	31.43 -3.92 0.00	38.23 -5.11 0.00	45.98 -5.39 0.00	50.53 -5.74 0.00	52.40 -5.31 0.00	53.94 -4.50 0.00	53.64 -4.86 0.00	53.46 -5.22 0.00	56.76 -5.41 0.00	52.89 -5.49 0.00	51.76 -6.33 0.00	48.82 -8.68 0.00	50.86 -6.80 0.00	49.07 -7.85 0.00	44.31 -6.34 0.89	33.12 -5.96 3.83
OLIN_CORP_DRP 24177	35.61 -5.29 1.73	28.87 -3.83 2.39	28.07 -4.08 0.00	23.91 -3.18 0.85	23.41 -3.04 0.00	21.29 -2.60 -0.01	20.03 -2.70 0.00	27.28 -3.76 0.00	31.32 -4.03 0.00	38.14 -5.20 0.00	45.92 -5.45 0.00	50.47 -5.80 0.00	52.40 -5.31 0.00	54.00 -4.44 0.00	53.64 -4.86 0.00	53.52 -5.16 0.00	56.76 -5.41 0.00	52.95 -5.43 0.00	51.70 -6.39 0.00	48.82 -8.68 0.00	50.86 -6.80 0.00	48.95 -7.97 0.00	44.19 -6.44 0.91	33.11 -6.01 3.79
ONONDAGA_REF_OCCRA 23987	40.86 -0.81 0.96	33.92 -0.67 0.50	31.38 -0.77 0.00	27.06 -0.70 0.18	25.79 -0.66 0.00	23.33 -0.55 0.00	22.23 -0.50 0.00	30.36 -0.68 0.00	34.71 -0.64 0.00	42.69 -0.65 0.00	50.91 -0.46 0.00	56.04 -0.23 0.00	57.83 0.12 0.00	58.79 0.35 0.00	58.79 0.29 0.00	58.91 0.23 0.00	62.42 0.25 0.00	58.50 0.12 0.00	57.92 -0.17 0.00	56.92 -0.58 0.00	57.31 -0.35 0.00	56.43 -0.57 -0.08	50.42 -0.62 0.50	42.22 -0.69 0.00
ONONDAGA__COGEN 23986	40.53 -1.02 1.08	33.75 -0.81 0.53	31.22 -0.93 0.00	26.94 -0.81 0.19	25.68 -0.77 0.00	23.21 -0.67 0.00	22.12 -0.61 0.00	30.23 -0.81 0.00	34.54 -0.81 0.00	42.43 -0.91 0.00	50.55 -0.82 0.00	55.65 -0.62 0.00	57.42 -0.29 0.00	58.38 -0.06 0.00	58.32 -0.18 0.00	58.50 -0.18 0.00	61.98 -0.19 0.00	58.09 -0.29 0.00	57.51 -0.58 0.00	56.46 -1.04 0.00	56.91 -0.75 0.00	56.04 -0.97 -0.09	50.04 -0.93 0.57	42.02 -0.94 -0.05
ONTARIO__LFGE 23819	37.90 -3.15 1.58	30.94 -2.18 1.97	29.90 -2.25 0.00	25.37 -1.87 0.70	24.68 -1.77 0.00	22.38 -1.50 0.00	21.25 -1.48 0.00	29.05 -1.99 0.00	33.16 -2.19 0.00	40.61 -2.73 0.00	48.80 -2.57 0.00	53.74 -2.53 0.00	55.86 -1.85 0.00	57.27 -1.17 0.00	57.04 -1.46 0.00	57.04 -1.64 0.00	60.55 -1.62 0.00	56.51 -1.87 0.00	55.42 -2.67 0.00	53.65 -3.85 0.00	54.60 -3.06 0.00	53.36 -3.70 -0.14	47.15 -3.56 0.83	39.83 -3.18 -0.10

OSWEGATCHIE___HYD 24044	42.30 -0.13 0.20	34.91 -0.18 0.00	32.18 0.03 0.00	27.88 -0.06 0.00	26.40 -0.05 0.00	23.88 0.00 0.00	22.78 0.05 0.00	30.33 -0.71 0.00	34.64 -0.71 0.00	42.39 -0.95 0.00	50.29 -1.08 0.00	54.81 -1.46 0.00	55.98 -1.73 0.00	56.63 -1.81 0.00	56.74 -1.76 0.00	57.27 -1.41 0.00	60.62 -1.55 0.00	57.15 -1.23 0.00	56.99 -1.10 0.00	56.75 -0.75 0.00	56.80 -0.86 0.00	56.29 -0.63 0.00	50.76 -0.67 0.11	42.74 -0.17 0.00
OSWEGO___5 23606	40.50 -1.28 0.85	34.07 -1.02 0.00	31.09 -1.06 0.00	27.05 -0.89 0.00	25.60 -0.85 0.00	23.14 -0.74 0.00	22.00 -0.73 0.00	30.05 -0.99 0.00	34.32 -1.03 0.00	42.13 -1.21 0.00	50.09 -1.28 0.00	55.03 -1.24 0.00	56.67 -1.04 0.00	57.56 -0.88 0.00	57.56 -0.94 0.00	57.68 -1.00 0.00	61.18 -0.99 0.00	57.27 -1.11 0.00	56.81 -1.28 0.00	55.83 -1.67 0.00	56.28 -1.38 0.00	55.40 -1.59 -0.07	49.65 -1.44 0.45	41.62 -1.29 0.00
OSWEGO___6 23613	40.50 -1.28 0.85	34.07 -1.02 0.00	31.09 -1.06 0.00	27.05 -0.89 0.00	25.60 -0.85 0.00	23.14 -0.74 0.00	22.00 -0.73 0.00	30.05 -0.99 0.00	34.32 -1.03 0.00	42.13 -1.21 0.00	50.09 -1.28 0.00	55.03 -1.24 0.00	56.67 -1.04 0.00	57.56 -0.88 0.00	57.56 -0.94 0.00	57.68 -1.00 0.00	61.18 -0.99 0.00	57.27 -1.11 0.00	56.81 -1.28 0.00	55.83 -1.67 0.00	56.28 -1.38 0.00	55.40 -1.59 -0.07	49.65 -1.44 0.45	41.62 -1.29 0.00
OUTOKUMPU-AB___DRP 24206	35.82 -5.07 1.74	29.02 -3.65 2.42	28.23 -3.92 0.00	24.01 -3.07 0.86	23.51 -2.94 0.00	21.41 -2.48 -0.01	20.14 -2.59 0.00	27.50 -3.54 0.00	31.60 -3.75 0.00	38.27 -5.07 0.00	46.23 -5.14 0.00	50.81 -5.46 0.00	52.80 -4.91 0.00	54.47 -3.97 0.00	54.11 -4.39 0.00	53.93 -4.75 0.00	57.26 -4.91 0.00	53.36 -5.02 0.00	51.99 -6.10 0.00	48.93 -8.57 0.00	51.09 -6.57 0.00	49.19 -7.74 -0.01	44.24 -6.39 0.91	33.30 -5.84 3.77
OXBOW___ 24026	35.84 -5.07 1.72	29.07 -3.65 2.37	28.23 -3.92 0.00	24.05 -3.05 0.84	23.54 -2.91 0.00	21.42 -2.46 0.00	20.14 -2.59 0.00	27.47 -3.57 0.00	31.57 -3.78 0.00	38.31 -5.03 0.00	46.18 -5.19 0.00	50.76 -5.51 0.00	52.75 -4.96 0.00	54.29 -4.15 0.00	54.00 -4.50 0.00	53.81 -4.87 0.00	57.13 -5.04 0.00	53.24 -5.14 0.00	51.93 -6.16 0.00	48.93 -8.57 0.00	51.09 -6.57 0.00	49.18 -7.74 0.00	44.35 -6.29 0.90	33.27 -5.84 3.80
PEEKSKILL___ 23653	48.49 3.54 -2.32	38.15 2.77 -0.29	34.24 2.09 0.00	29.69 1.65 -0.10	27.98 1.53 0.00	25.24 1.36 0.00	24.14 1.41 0.00	33.37 2.33 0.00	38.43 3.08 0.00	47.11 3.77 0.00	55.58 4.21 0.00	61.33 5.06 0.00	63.13 5.42 0.00	63.76 5.32 0.00	64.17 5.67 0.00	65.08 6.40 0.00	69.01 6.84 0.00	64.22 5.84 0.00	64.13 6.04 0.00	63.19 5.69 0.00	63.31 5.65 0.00	63.25 5.35 -0.98	57.49 4.79 -1.16	46.70 3.69 -0.10
PGE MADISON___WINDPWR 24146	40.95 -0.34 1.34	34.77 -0.32 0.00	31.64 -0.51 0.00	27.16 -0.78 0.00	25.76 -0.69 0.00	23.43 -0.45 0.00	22.39 -0.34 0.00	30.11 -0.93 0.00	34.68 -0.67 0.00	42.82 -0.52 0.00	51.37 0.00 0.00	56.55 0.28 0.00	58.69 0.98 0.00	59.96 1.52 0.00	59.90 1.40 0.00	59.74 1.06 0.00	63.41 1.24 0.00	59.26 0.88 0.00	58.32 0.23 0.00	56.87 -0.63 0.00	57.54 -0.12 0.00	56.52 -0.68 -0.28	50.22 -0.62 0.70	42.04 -0.69 0.18
PJM_GEN_KEYSTONE 24065	31.43 -5.67 5.53	25.89 -4.70 4.50	21.64 -4.44 6.07	19.47 -3.97 4.50	18.17 -3.78 4.50	19.44 -3.34 1.10	19.44 -3.25 0.04	25.89 -4.28 0.87	31.21 -4.14 0.00	38.79 -4.55 0.00	47.77 -3.60 0.00	52.44 -3.83 0.00	55.46 -2.25 0.00	57.86 -0.58 0.00	57.68 -0.82 0.00	57.51 -1.17 0.00	61.11 -1.06 0.00	56.63 -1.75 0.00	54.14 -3.95 0.00	51.35 -6.15 0.00	52.87 -4.79 0.00	50.36 -6.72 -0.16	43.36 -6.75 1.43	35.00 -6.09 1.82
PLEASANTVLY___LBMP 24000	48.18 3.41 -2.14	38.08 2.70 -0.29	34.18 2.03 0.00	29.66 1.62 -0.10	27.98 1.53 0.00	25.22 1.34 0.00	24.09 1.36 0.00	33.24 2.20 0.00	38.21 2.86 0.00	46.85 3.51 0.00	55.27 3.90 0.00	60.94 4.67 0.00	62.73 5.02 0.00	63.35 4.91 0.00	63.71 5.21 0.00	64.49 5.81 0.00	68.39 6.22 0.00	63.75 5.37 0.00	63.67 5.58 0.00	62.68 5.18 0.00	62.85 5.19 0.00	62.90 4.95 -1.03	57.14 4.48 -1.12	46.42 3.56 0.05
POLETTI___ 23519	52.79 4.39 -5.77	38.82 3.44 -0.29	34.82 2.67 0.00	30.16 2.12 -0.10	28.43 1.98 0.00	25.62 1.74 0.00	24.50 1.77 0.00	33.93 2.89 0.00	39.06 3.71 0.00	47.93 4.59 0.00	56.51 5.14 0.00	62.40 6.13 0.00	64.23 6.52 0.00	64.81 6.37 0.00	65.17 6.67 0.00	66.02 7.34 0.00	70.00 7.83 0.00	65.21 6.83 0.00	65.18 7.09 0.00	64.23 6.73 0.00	64.29 6.63 0.00	64.28 6.37 -0.99	58.46 5.77 -1.15	52.48 4.55 -5.02
PORT_JEFF_3 23555	56.46 4.82 -9.01	55.16 3.86 -16.21	53.77 2.99 -18.63	53.55 2.43 -23.18	53.12 2.28 -24.39	50.30 1.98 -24.44	50.31 1.98 -25.60	52.69 2.89 -18.76	53.47 3.50 -14.62	54.65 4.07 -7.24	58.60 4.16 -3.07	65.41 5.01 -4.13	67.50 5.37 -4.42	69.62 5.49 -5.69	71.74 5.85 -7.39	71.81 6.46 -6.67	73.34 6.96 -4.21	71.72 6.01 -7.33	67.70 6.04 -3.57	65.67 5.64 -2.53	65.95 5.48 -2.81	65.80 5.35 -3.53	61.06 4.95 -4.57	54.89 4.16 -7.82
PORT_JEFF_4 23616	56.46 4.82 -9.01	55.16 3.86 -16.21	53.80 3.02 -18.63	53.55 2.43 -23.18	53.12 2.28 -24.39	50.28 1.96 -24.44	50.28 1.95 -25.60	52.69 2.89 -18.76	53.47 3.50 -14.62	54.65 4.07 -7.24	58.65 4.21 -3.07	65.41 5.01 -4.13	67.50 5.37 -4.42	69.62 5.49 -5.69	71.80 5.91 -7.39	71.86 6.51 -6.67	73.40 7.02 -4.21	71.72 6.01 -7.33	67.70 6.04 -3.57	65.67 5.64 -2.53	65.95 5.48 -2.81	65.80 5.35 -3.53	61.06 4.95 -4.57	54.94 4.21 -7.82
PORT_JEFF_IC 23713	56.63 4.99 -9.01	55.30 4.00 -16.21	53.93 3.15 -18.63	53.66 2.54 -23.18	53.22 2.38 -24.39	50.40 2.08 -24.44	50.40 2.07 -25.60	52.90 3.10 -18.76	53.75 3.78 -14.62	55.09 4.51 -7.24	59.17 4.73 -3.07	66.02 5.63 -4.12	68.18 6.06 -4.41	70.31 6.19 -5.68	72.49 6.61 -7.38	72.55 7.22 -6.65	74.14 7.77 -4.20	72.40 6.71 -7.31	68.33 6.68 -3.56	66.29 6.27 -2.52	66.63 6.17 -2.80	66.36 5.92 -3.52	61.56 5.46 -4.56	55.28 4.55 -7.82
PPL PILGRIM_ST_GT1 24216	56.70 4.99 -9.08	55.37 4.00 -16.28	53.93 3.15 -18.63	53.69 2.57 -23.18	53.22 2.38 -24.39	50.47 2.15 -24.44	50.47 2.14 -25.60	53.15 3.32 -18.79	54.16 4.10 -14.71	55.66 4.98 -7.34	60.10 5.55 -3.18	66.98 6.47 -4.24	69.26 6.98 -4.57	71.46 7.13 -5.89	73.64 7.49 -7.65	73.80 8.22 -6.90	75.36 8.83 -4.36	73.67 7.71 -7.58	69.34 7.55 -3.70	67.25 7.13 -2.62	67.66 7.09 -2.91	67.31 6.77 -3.62	62.39 6.18 -4.67	55.93 5.02 -8.00
PPL PILGRIM_ST_GT2 24217	56.70 4.99 -9.08	55.37 4.00 -16.28	53.93 3.15 -18.63	53.69 2.57 -23.18	53.22 2.38 -24.39	50.47 2.15 -24.44	50.47 2.14 -25.60	53.15 3.32 -18.79	54.16 4.10 -14.71	55.66 4.98 -7.34	60.10 5.55 -3.18	66.98 6.47 -4.24	69.26 6.98 -4.57	71.46 7.13 -5.89	73.64 7.49 -7.65	73.80 8.22 -6.90	75.36 8.83 -4.36	73.67 7.71 -7.58	69.34 7.55 -3.70	67.25 7.13 -2.62	67.66 7.09 -2.91	67.31 6.77 -3.62	62.39 6.18 -4.67	55.93 5.02 -8.00
PPL_SHRM_GT3 24213	56.76 5.12 -9.01	55.37 4.07 -16.21	53.99 3.21 -18.63	53.75 2.63 -23.18	53.30 2.46 -24.39	50.47 2.15 -24.44	50.47 2.14 -25.60	53.09 3.29 -18.76	53.93 3.96 -14.62	55.22 4.64 -7.24	59.27 4.83 -3.07	66.07 5.68 -4.12	68.24 6.12 -4.41	70.37 6.25 -5.68	72.55 6.67 -7.38	72.61 7.28 -6.65	74.20 7.83 -4.20	72.46 6.77 -7.31	68.33 6.68 -3.56	66.29 6.27 -2.52	66.63 6.17 -2.80	66.47 6.03 -3.52	61.72 5.62 -4.56	55.54 4.81 -7.82

PPL_SHRM_GT4 24214	56.76 5.12 -9.01	55.37 4.07 -16.21	53.99 3.21 -18.63	53.75 2.63 -23.18	53.30 2.46 -24.39	50.47 2.15 -24.44	50.47 2.14 -25.60	53.09 3.29 -18.76	53.93 3.96 -14.62	55.22 4.64 -7.24	59.27 4.83 -3.07	66.07 5.68 -4.12	68.24 6.12 -4.41	70.37 6.25 -5.68	72.55 6.67 -7.38	72.61 7.28 -6.65	74.20 7.83 -4.20	72.46 6.77 -7.31	68.33 6.68 -3.56	66.29 6.27 -2.52	66.63 6.17 -2.80	66.47 6.03 -3.52	61.72 5.62 -4.56	55.54 4.81 -7.82
PROJECT___ORANGE 23990	41.02 -0.77 0.84	34.10 -0.60 0.39	31.41 -0.74 0.00	27.16 -0.64 0.14	25.84 -0.61 0.00	23.35 -0.53 0.00	22.23 -0.50 0.00	30.39 -0.65 0.00	34.75 -0.60 0.00	42.73 -0.61 0.00	50.96 -0.41 0.00	56.10 -0.17 0.00	57.88 0.17 0.00	58.91 0.47 0.00	58.85 0.35 0.00	58.97 0.29 0.00	62.54 0.37 0.00	58.56 0.18 0.00	57.97 -0.12 0.00	56.92 -0.58 0.00	57.37 -0.29 0.00	56.48 -0.51 -0.07	50.53 -0.57 0.44	42.27 -0.64 0.00
PROJECT___ORANGE 1 24174	41.02 -0.77 0.84	34.10 -0.60 0.39	31.41 -0.74 0.00	27.16 -0.64 0.14	25.84 -0.61 0.00	23.35 -0.53 0.00	22.23 -0.50 0.00	30.39 -0.65 0.00	34.75 -0.60 0.00	42.73 -0.61 0.00	50.96 -0.41 0.00	56.10 -0.17 0.00	57.88 0.17 0.00	58.91 0.47 0.00	58.85 0.35 0.00	58.97 0.29 0.00	62.54 0.37 0.00	58.56 0.18 0.00	57.97 -0.12 0.00	56.92 -0.58 0.00	57.37 -0.29 0.00	56.48 -0.51 -0.07	50.53 -0.57 0.44	42.27 -0.64 0.00
PROJECT___ORANGE 2 24166	41.02 -0.77 0.84	34.10 -0.60 0.39	31.41 -0.74 0.00	27.16 -0.64 0.14	25.84 -0.61 0.00	23.35 -0.53 0.00	22.23 -0.50 0.00	30.39 -0.65 0.00	34.75 -0.60 0.00	42.73 -0.61 0.00	50.96 -0.41 0.00	56.10 -0.17 0.00	57.88 0.17 0.00	58.91 0.47 0.00	58.85 0.35 0.00	58.97 0.29 0.00	62.54 0.37 0.00	58.56 0.18 0.00	57.97 -0.12 0.00	56.92 -0.58 0.00	57.37 -0.29 0.00	56.48 -0.51 -0.07	50.53 -0.57 0.44	42.27 -0.64 0.00
PYRITES___HYD 24023	42.46 -0.17 0.00	34.88 -0.21 0.00	32.38 0.23 0.00	27.94 0.00 0.00	26.48 0.03 0.00	23.98 0.10 0.00	22.87 0.14 0.00	30.33 -0.71 0.00	34.61 -0.74 0.00	42.17 -1.17 0.00	49.98 -1.39 0.00	54.13 -2.14 0.00	55.06 -2.65 0.00	55.52 -2.92 0.00	55.75 -2.75 0.00	56.16 -2.52 0.00	59.43 -2.74 0.00	56.28 -2.10 0.00	56.23 -1.86 0.00	56.46 -1.04 0.00	56.16 -1.50 0.00	55.95 -0.97 0.00	50.72 -0.82 0.00	42.48 -0.43 0.00
RANKINE____ 23646	35.42 -5.33 1.88	28.40 -3.93 2.76	28.10 -4.05 0.00	23.66 -3.30 0.98	23.30 -3.15 0.00	21.19 -2.70 -0.01	19.96 -2.77 0.00	27.28 -3.76 0.00	31.43 -3.92 0.00	38.44 -4.90 0.00	46.59 -4.78 0.00	51.21 -5.06 0.00	53.38 -4.33 0.00	55.23 -3.21 0.00	54.93 -3.57 0.00	54.75 -3.93 0.00	58.13 -4.04 0.00	54.06 -4.32 0.00	52.46 -5.63 0.00	49.45 -8.05 0.00	51.49 -6.17 0.00	49.44 -7.51 -0.03	44.16 -6.39 0.99	33.28 -6.05 3.58
RAVENS GT4-7____ 23728	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWD GT2____ 23730	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWD GT3____ 23733	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT2_1 24244	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT2_2 24245	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT2_3 24246	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT2_4 24247	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT3_1 24248	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT3_2 24249	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT3_3 24250	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.40 5.03 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17

RAVENSWOOD_GT3_4 24251	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.40 5.03 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT_1 23729	53.69 4.48 -6.58	38.93 3.54 -0.30	34.91 2.76 0.00	30.28 2.23 -0.11	28.54 2.09 0.00	25.72 1.84 0.00	24.59 1.86 0.00	34.02 2.98 0.00	39.17 3.82 0.00	61.10 4.68 -13.08	63.60 5.29 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.13 6.49 -5.20	70.24 6.84 -4.90	73.23 7.45 -7.10	73.75 8.02 -3.56	73.74 7.01 -8.35	70.85 7.26 -5.50	66.71 6.84 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
RAVENSWOOD_GT_10 24258	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT_11 24259	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT_4 24252	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT_5 24254	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT_6 24253	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT_7 24255	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD_GT_9 24257	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RAVENSWOOD___1 23533	53.64 4.43 -6.58	38.90 3.51 -0.30	34.88 2.73 0.00	30.26 2.21 -0.11	28.51 2.06 0.00	25.69 1.81 0.00	24.57 1.84 0.00	33.99 2.95 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.50 5.19 -6.94	65.61 6.08 -3.26	69.67 6.41 -5.55	69.83 6.19 -5.20	69.95 6.55 -4.90	73.00 7.22 -7.10	73.44 7.71 -3.56	73.44 6.71 -8.35	70.62 7.03 -5.50	66.48 6.61 -2.37	69.55 6.52 -5.37	69.49 6.20 -6.37	64.60 5.62 -7.44	62.63 4.46 -15.26
RAVENSWOOD___2 23534	53.69 4.48 -6.58	38.93 3.54 -0.30	34.91 2.76 0.00	30.28 2.23 -0.11	28.54 2.09 0.00	25.72 1.84 0.00	24.59 1.86 0.00	34.02 2.98 0.00	39.17 3.82 0.00	61.10 4.68 -13.08	63.60 5.29 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.13 6.49 -5.20	70.24 6.84 -4.90	73.23 7.45 -7.10	73.75 8.02 -3.56	73.74 7.01 -8.35	70.85 7.26 -5.50	66.71 6.84 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
RAVENSWOOD___3 23535	53.47 4.26 -6.58	38.75 3.37 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.38 1.93 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.87 2.83 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.35 4.98 0.00	62.18 5.91 0.00	64.00 6.29 0.00	64.40 5.96 0.00	64.82 6.32 0.00	65.66 6.98 0.00	69.63 7.46 0.00	64.86 6.48 0.00	65.00 6.91 0.00	64.00 6.50 0.00	64.00 6.34 0.00	64.00 6.09 -0.99	58.26 5.57 -1.15	53.50 4.42 -6.17
RAVENSWOOD___4 23820	53.69 4.48 -6.58	38.93 3.54 -0.30	34.91 2.76 0.00	30.28 2.23 -0.11	28.54 2.09 0.00	25.72 1.84 0.00	24.59 1.86 0.00	34.02 2.98 0.00	39.17 3.82 0.00	61.10 4.68 -13.08	63.60 5.29 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.13 6.49 -5.20	70.24 6.84 -4.90	73.23 7.45 -7.10	73.75 8.02 -3.56	73.68 6.95 -8.35	70.85 7.26 -5.50	66.71 6.84 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
RAVNSWD 8-11____ 23667	53.52 4.31 -6.58	38.78 3.40 -0.29	34.75 2.60 0.00	30.14 2.10 -0.10	28.41 1.96 0.00	25.60 1.72 0.00	24.48 1.75 0.00	33.90 2.86 0.00	38.99 3.64 0.00	47.85 4.51 0.00	56.46 5.09 0.00	62.29 6.02 0.00	64.12 6.41 0.00	64.63 6.19 0.00	65.05 6.55 0.00	65.90 7.22 0.00	69.88 7.71 0.00	65.09 6.71 0.00	65.06 6.97 0.00	64.11 6.61 0.00	64.18 6.52 0.00	64.17 6.26 -0.99	58.36 5.67 -1.15	53.54 4.46 -6.17
RCPL TRUST____DRP 24196	51.87 4.35 -4.89	38.82 3.44 -0.29	34.79 2.64 0.00	30.16 2.12 -0.10	28.43 1.98 0.00	25.62 1.74 0.00	24.50 1.77 0.00	33.93 2.89 0.00	39.03 3.68 0.00	47.89 4.55 0.00	56.51 5.14 0.00	62.35 6.08 0.00	64.23 6.52 0.00	64.81 6.37 0.00	65.17 6.67 0.00	66.02 7.34 0.00	70.00 7.83 0.00	65.21 6.83 0.00	65.18 7.09 0.00	64.17 6.67 0.00	64.29 6.63 0.00	64.23 6.32 -0.99	58.41 5.72 -1.15	51.19 4.51 -3.77



RENSSELAER___COGEN 23796	47.02 2.77 -1.62	37.34 2.25 0.00	33.82 1.67 0.00	29.34 1.40 0.00	27.77 1.32 0.00	25.03 1.15 0.00	23.78 1.05 0.00	32.59 1.55 0.00	37.33 1.98 0.00	45.85 2.51 0.00	54.30 2.93 0.00	59.76 3.49 0.00	61.58 3.87 0.00	62.30 3.86 0.00	62.48 3.98 0.00	62.91 4.23 0.00	66.71 4.54 0.00	62.35 3.97 0.00	62.16 4.07 0.00	61.24 3.74 0.00	61.52 3.86 0.00	61.87 3.70 -1.25	55.74 3.35 -0.85	45.57 2.66 0.00
REVERE_CPPR_DRP 24186	43.20 0.94 0.37	35.83 0.74 0.00	32.70 0.55 0.00	28.33 0.39 0.00	26.79 0.34 0.00	24.21 0.33 0.00	23.07 0.34 0.00	31.26 0.22 0.00	35.81 0.46 0.00	44.03 0.69 0.00	52.45 1.08 0.00	57.56 1.29 0.00	59.27 1.56 0.00	60.19 1.75 0.00	60.20 1.70 0.00	60.15 1.47 0.00	63.79 1.62 0.00	59.84 1.46 0.00	59.37 1.28 0.00	58.48 0.98 0.00	58.81 1.15 0.00	57.94 1.02 0.00	52.22 0.88 0.20	43.81 0.90 0.00
ROCHESTER_9_IC 23652	40.02 -1.24 1.37	32.92 -0.67 1.50	31.22 -0.93 0.00	26.66 -0.75 0.53	25.68 -0.77 0.00	23.33 -0.55 0.00	22.12 -0.61 0.00	30.17 -0.87 0.00	34.18 -1.17 0.00	41.87 -1.47 0.00	50.19 -1.18 0.00	55.37 -0.90 0.00	57.31 -0.40 0.00	58.73 0.29 0.00	58.15 -0.35 0.00	58.03 -0.65 0.00	61.55 -0.62 0.00	57.56 -0.82 0.00	56.58 -1.51 0.00	54.45 -3.05 0.00	55.76 -1.90 0.00	54.89 -2.16 -0.13	49.53 -1.29 0.72	41.48 -1.76 -0.33
ROSETON___1 23587	47.99 3.15 -2.21	37.87 2.49 -0.29	34.01 1.86 0.00	29.52 1.48 -0.10	27.83 1.38 0.00	25.10 1.22 0.00	23.98 1.25 0.00	33.06 2.02 0.00	38.00 2.65 0.00	46.59 3.25 0.00	54.71 3.34 0.00	60.26 3.99 0.00	62.04 4.33 0.00	62.65 4.21 0.00	63.06 4.56 0.00	63.79 5.11 0.00	67.64 5.47 0.00	63.05 4.67 0.00	62.97 4.88 0.00	62.04 4.54 0.00	62.21 4.55 0.00	62.29 4.38 -0.99	56.87 4.17 -1.16	46.25 3.39 0.05
ROSETON___2 23588	47.99 3.15 -2.21	37.87 2.49 -0.29	34.01 1.86 0.00	29.52 1.48 -0.10	27.83 1.38 0.00	25.10 1.22 0.00	23.98 1.25 0.00	33.06 2.02 0.00	38.00 2.65 0.00	46.59 3.25 0.00	54.71 3.34 0.00	60.26 3.99 0.00	62.04 4.33 0.00	62.65 4.21 0.00	63.06 4.56 0.00	63.79 5.11 0.00	67.64 5.47 0.00	63.05 4.67 0.00	62.97 4.88 0.00	62.04 4.54 0.00	62.21 4.55 0.00	62.29 4.38 -0.99	56.87 4.17 -1.16	46.25 3.39 0.05
RUSSELL___STATION 23914	39.55 -1.71 1.37	32.64 -0.95 1.50	31.09 -1.06 0.00	26.63 -0.78 0.53	25.68 -0.77 0.00	23.38 -0.50 0.00	22.14 -0.59 0.00	30.11 -0.93 0.00	33.83 -1.52 0.00	41.43 -1.91 0.00	49.62 -1.75 0.00	54.81 -1.46 0.00	56.73 -0.98 0.00	58.15 -0.29 0.00	57.51 -0.99 0.00	57.39 -1.29 0.00	60.93 -1.24 0.00	56.92 -1.46 0.00	56.00 -2.09 0.00	53.88 -3.62 0.00	55.18 -2.48 0.00	54.32 -2.73 -0.13	49.02 -1.80 0.72	41.05 -2.19 -0.33
S SALMON___HYD 24043	41.32 -0.55 0.76	34.34 -0.46 0.29	31.60 -0.55 0.00	27.34 -0.50 0.10	25.95 -0.50 0.00	23.45 -0.43 0.00	22.32 -0.41 0.00	30.33 -0.71 0.00	34.68 -0.67 0.00	42.65 -0.69 0.00	50.80 -0.57 0.00	55.82 -0.45 0.00	57.48 -0.23 0.00	58.50 0.06 0.00	58.50 0.00 0.00	58.56 -0.12 0.00	62.05 -0.12 0.00	58.09 -0.29 0.00	57.63 -0.46 0.00	56.69 -0.81 0.00	57.08 -0.58 0.00	56.30 -0.68 -0.06	50.42 -0.72 0.40	42.40 -0.51 0.00
SELKIRK___II 23799	46.01 1.75 -1.63	36.53 1.44 0.00	33.15 1.00 0.00	28.78 0.84 0.00	27.24 0.79 0.00	24.55 0.67 0.00	23.32 0.59 0.00	31.94 0.90 0.00	36.59 1.24 0.00	44.86 1.52 0.00	53.12 1.75 0.00	58.41 2.14 0.00	60.13 2.42 0.00	60.84 2.40 0.00	61.02 2.52 0.00	61.44 2.76 0.00	65.15 2.98 0.00	60.89 2.51 0.00	60.70 2.61 0.00	59.86 2.36 0.00	60.14 2.48 0.00	60.50 2.33 -1.25	54.51 2.11 -0.86	44.58 1.67 0.00
SELKIRK___I 23801	46.60 2.34 -1.63	36.98 1.89 0.00	33.56 1.41 0.00	29.09 1.15 0.00	27.53 1.08 0.00	24.81 0.93 0.00	23.39 0.66 0.00	32.10 1.06 0.00	36.76 1.41 0.00	45.12 1.78 0.00	53.37 2.00 0.00	58.75 2.48 0.00	60.48 2.77 0.00	61.13 2.69 0.00	61.37 2.87 0.00	61.79 3.11 0.00	65.53 3.36 0.00	61.24 2.86 0.00	61.05 2.96 0.00	60.20 2.70 0.00	60.49 2.83 0.00	60.79 2.62 -1.25	54.77 2.37 -0.86	44.80 1.89 0.00
SENECA OSWGO___HYD 24041	40.79 -0.98 0.86	34.00 -0.77 0.32	31.28 -0.87 0.00	27.08 -0.75 0.11	25.71 -0.74 0.00	23.24 -0.64 0.00	22.09 -0.64 0.00	30.23 -0.81 0.00	34.57 -0.78 0.00	42.47 -0.87 0.00	50.60 -0.77 0.00	55.65 -0.62 0.00	57.36 -0.35 0.00	58.32 -0.12 0.00	58.32 -0.18 0.00	58.45 -0.23 0.00	61.92 -0.25 0.00	58.03 -0.35 0.00	57.51 -0.58 0.00	56.52 -0.98 0.00	56.91 -0.75 0.00	56.02 -0.97 -0.07	50.27 -0.82 0.45	41.97 -0.94 0.00
SENECA___ENERGY 23797	38.65 -2.56 1.42	31.78 -1.86 1.45	30.22 -1.93 0.00	25.84 -1.59 0.51	24.94 -1.51 0.00	22.59 -1.29 0.00	21.48 -1.25 0.00	29.36 -1.68 0.00	33.55 -1.80 0.00	41.13 -2.21 0.00	49.26 -2.11 0.00	54.24 -2.03 0.00	56.21 -1.50 0.00	57.50 -0.94 0.00	57.33 -1.17 0.00	57.39 -1.29 0.00	60.86 -1.31 0.00	56.92 -1.46 0.00	56.00 -2.09 0.00	54.45 -3.05 0.00	55.24 -2.42 0.00	54.15 -2.90 -0.13	48.02 -2.78 0.74	40.42 -2.57 -0.08
SHOEMAKER___GT 23640	47.63 2.64 -2.36	37.48 2.07 -0.32	33.69 1.54 0.00	29.25 1.20 -0.11	27.56 1.11 0.00	24.86 0.98 0.00	23.73 1.00 0.00	32.72 1.68 0.00	37.65 2.30 0.00	46.11 2.77 0.00	54.45 3.08 0.00	59.98 3.71 0.00	61.75 4.04 0.00	62.41 3.97 0.00	62.77 4.27 0.00	63.49 4.81 0.00	67.33 5.16 0.00	62.82 4.44 0.00	62.62 4.53 0.00	61.70 4.20 0.00	61.87 4.21 0.00	61.75 3.93 -0.90	56.34 3.56 -1.24	45.68 2.83 0.06
SHOREHAM_IC_1 23715	56.76 5.12 -9.01	55.37 4.07 -16.21	53.99 3.21 -18.63	53.75 2.63 -23.18	53.30 2.46 -24.39	50.47 2.15 -24.44	50.47 2.14 -25.60	53.09 3.29 -18.76	53.93 3.96 -14.62	55.22 4.64 -7.24	59.27 4.83 -3.07	66.07 5.68 -4.12	68.24 6.12 -4.41	70.37 6.25 -5.68	72.55 6.67 -7.38	72.61 7.28 -6.65	74.20 7.83 -4.20	72.46 6.77 -7.31	68.33 6.68 -3.56	66.29 6.27 -2.52	66.63 6.17 -2.80	66.47 6.03 -3.52	61.72 5.62 -4.56	55.54 4.81 -7.82
SHOREHAM_IC_2 23716	56.76 5.12 -9.01	55.37 4.07 -16.21	53.99 3.21 -18.63	53.75 2.63 -23.18	53.30 2.46 -24.39	50.47 2.15 -24.44	50.47 2.14 -25.60	53.09 3.29 -18.76	53.93 3.96 -14.62	55.22 4.64 -7.24	59.27 4.83 -3.07	66.07 5.68 -4.12	68.24 6.12 -4.41	70.37 6.25 -5.68	72.55 6.67 -7.38	72.61 7.28 -6.65	74.20 7.83 -4.20	72.46 6.77 -7.31	68.33 6.68 -3.56	66.29 6.27 -2.52	66.63 6.17 -2.80	66.47 6.03 -3.52	61.72 5.62 -4.56	55.54 4.81 -7.82
SISSONVILLE___ 23735	41.86 -0.77 0.00	34.39 -0.70 0.00	31.92 -0.23 0.00	27.72 -0.22 0.00	26.26 -0.19 0.00	23.76 -0.12 0.00	22.66 -0.07 0.00	30.05 -0.99 0.00	34.22 -1.13 0.00	41.65 -1.69 0.00	49.37 -2.00 0.00	53.46 -2.81 0.00	54.36 -3.35 0.00	54.82 -3.62 0.00	55.05 -3.45 0.00	55.75 -2.93 0.00	59.00 -3.17 0.00	55.81 -2.57 0.00	55.77 -2.32 0.00	56.00 -1.50 0.00	55.70 -1.96 0.00	55.55 -1.37 0.00	50.15 -1.39 0.00	42.09 -0.82 0.00
SITHE_IND_GS1 24169	40.44 -1.45 0.74	33.93 -1.16 0.00	30.96 -1.19 0.00	26.96 -0.98 0.00	25.50 -0.95 0.00	23.04 -0.84 0.00	21.93 -0.80 0.00	29.95 -1.09 0.00	34.18 -1.17 0.00	41.91 -1.43 0.00	49.88 -1.49 0.00	54.81 -1.46 0.00	56.38 -1.33 0.00	57.27 -1.17 0.00	57.21 -1.29 0.00	57.39 -1.29 0.00	60.80 -1.37 0.00	56.98 -1.40 0.00	56.52 -1.57 0.00	55.60 -1.90 0.00	55.99 -1.67 0.00	55.16 -1.82 -0.06	49.50 -1.65 0.39	41.45 -1.46 0.00

SITHE_IND_GS2 24170	40.44 -1.45 0.74	33.93 -1.16 0.00	30.96 -1.19 0.00	26.96 -0.98 0.00	25.50 -0.95 0.00	23.04 -0.84 0.00	21.93 -0.80 0.00	29.95 -1.09 0.00	34.18 -1.17 0.00	41.91 -1.43 0.00	49.88 -1.49 0.00	54.81 -1.46 0.00	56.38 -1.33 0.00	57.27 -1.17 0.00	57.21 -1.29 0.00	57.39 -1.29 0.00	60.80 -1.37 0.00	56.98 -1.40 0.00	56.52 -1.57 0.00	55.60 -1.90 0.00	55.99 -1.67 0.00	55.16 -1.82 -0.06	49.50 -1.65 0.39	41.45 -1.46 0.00
SITHE_IND_GS3 24171	40.44 -1.45 0.74	33.93 -1.16 0.00	30.96 -1.19 0.00	26.96 -0.98 0.00	25.50 -0.95 0.00	23.04 -0.84 0.00	21.93 -0.80 0.00	29.95 -1.09 0.00	34.18 -1.17 0.00	41.91 -1.43 0.00	49.88 -1.49 0.00	54.81 -1.46 0.00	56.38 -1.33 0.00	57.27 -1.17 0.00	57.21 -1.29 0.00	57.39 -1.29 0.00	60.80 -1.37 0.00	56.98 -1.40 0.00	56.52 -1.57 0.00	55.60 -1.90 0.00	55.99 -1.67 0.00	55.16 -1.82 -0.06	49.50 -1.65 0.39	41.45 -1.46 0.00
SITHE_IND_GS4 24172	40.44 -1.45 0.74	33.93 -1.16 0.00	30.96 -1.19 0.00	26.96 -0.98 0.00	25.50 -0.95 0.00	23.04 -0.84 0.00	21.93 -0.80 0.00	29.95 -1.09 0.00	34.18 -1.17 0.00	41.91 -1.43 0.00	49.88 -1.49 0.00	54.81 -1.46 0.00	56.38 -1.33 0.00	57.27 -1.17 0.00	57.21 -1.29 0.00	57.39 -1.29 0.00	60.80 -1.37 0.00	56.98 -1.40 0.00	56.52 -1.57 0.00	55.60 -1.90 0.00	55.99 -1.67 0.00	55.16 -1.82 -0.06	49.50 -1.65 0.39	41.45 -1.46 0.00
SITHE___BATAVIA 24024	38.25 -2.81 1.57	31.17 -1.89 2.03	29.90 -2.25 0.00	25.40 -1.82 0.72	24.70 -1.75 0.00	22.45 -1.43 0.00	21.18 -1.55 0.00	28.93 -2.11 0.00	33.09 -2.26 0.00	40.39 -2.95 0.00	48.65 -2.72 0.00	53.57 -2.70 0.00	55.69 -2.02 0.00	57.33 -1.11 0.00	56.80 -1.70 0.00	56.63 -2.05 0.00	60.12 -2.05 0.00	56.04 -2.34 0.00	54.78 -3.31 0.00	51.92 -5.58 0.00	53.85 -3.81 0.00	52.41 -4.67 -0.16	47.37 -3.35 0.82	39.84 -3.65 -0.58
SITHE___INDEPEND 23800	40.44 -1.45 0.74	33.93 -1.16 0.00	30.96 -1.19 0.00	26.96 -0.98 0.00	25.50 -0.95 0.00	23.04 -0.84 0.00	21.93 -0.80 0.00	29.95 -1.09 0.00	34.18 -1.17 0.00	41.91 -1.43 0.00	49.88 -1.49 0.00	54.81 -1.46 0.00	56.38 -1.33 0.00	57.27 -1.17 0.00	57.21 -1.29 0.00	57.39 -1.29 0.00	60.80 -1.37 0.00	56.98 -1.40 0.00	56.52 -1.57 0.00	55.60 -1.90 0.00	55.99 -1.67 0.00	55.16 -1.82 -0.06	49.50 -1.65 0.39	41.45 -1.46 0.00
SITHE___MASSENA 23902	41.56 -1.07 0.00	34.18 -0.91 0.00	31.76 -0.39 0.00	27.60 -0.34 0.00	26.16 -0.29 0.00	23.67 -0.21 0.00	22.57 -0.16 0.00	30.39 -0.65 0.00	34.54 -0.81 0.00	42.13 -1.21 0.00	49.93 -1.44 0.00	54.08 -2.19 0.00	55.00 -2.71 0.00	55.46 -2.98 0.00	55.52 -2.98 0.00	55.57 -3.11 0.00	58.75 -3.42 0.00	55.64 -2.74 0.00	55.59 -2.50 0.00	55.83 -1.67 0.00	55.53 -2.13 0.00	55.33 -1.59 0.00	49.99 -1.55 0.00	41.84 -1.07 0.00
SITHE___OGDNSBRG 24021	42.12 -0.51 0.00	34.60 -0.49 0.00	32.18 0.03 0.00	27.91 -0.03 0.00	26.42 -0.03 0.00	23.93 0.05 0.00	22.84 0.11 0.00	30.51 -0.53 0.00	34.78 -0.57 0.00	42.43 -0.91 0.00	50.34 -1.03 0.00	54.47 -1.80 0.00	55.34 -2.37 0.00	55.81 -2.63 0.00	55.87 -2.63 0.00	55.86 -2.82 0.00	59.12 -3.05 0.00	55.99 -2.39 0.00	55.94 -2.15 0.00	56.29 -1.21 0.00	55.93 -1.73 0.00	55.78 -1.14 0.00	50.35 -1.19 0.00	42.31 -0.60 0.00
SITHE___STERLING 23777	42.75 0.55 0.43	35.25 0.42 0.26	32.41 0.26 0.00	27.99 0.14 0.09	26.58 0.13 0.00	24.02 0.14 0.00	22.87 0.14 0.00	31.07 0.03 0.00	35.56 0.21 0.00	43.77 0.43 0.00	52.09 0.72 0.00	57.23 0.96 0.00	58.92 1.21 0.00	59.84 1.40 0.00	59.85 1.35 0.00	59.85 1.17 0.00	63.48 1.31 0.00	59.55 1.17 0.00	59.08 0.99 0.00	58.13 0.63 0.00	58.47 0.81 0.00	57.62 0.68 -0.02	51.83 0.52 0.23	43.42 0.51 0.00
SOUTH CAIRO___GT 23612	46.49 1.92 -1.94	36.82 1.47 -0.26	33.11 0.96 0.00	28.76 0.73 -0.09	27.11 0.66 0.00	24.48 0.60 0.00	23.37 0.64 0.00	32.25 1.21 0.00	37.15 1.80 0.00	45.33 1.99 0.00	53.63 2.26 0.00	59.08 2.81 0.00	60.77 3.06 0.00	61.48 3.04 0.00	62.07 3.57 0.00	62.85 4.17 0.00	66.65 4.48 0.00	62.17 3.79 0.00	61.98 3.89 0.00	61.18 3.68 0.00	61.41 3.75 0.00	61.22 3.19 -1.11	55.09 2.53 -1.02	45.31 2.45 0.05
SOUTH HAMPTN___IC 23720	57.99 6.35 -9.01	56.32 5.02 -16.21	54.77 3.99 -18.63	54.44 3.32 -23.18	53.94 3.10 -24.39	51.02 2.70 -24.44	50.99 2.66 -25.60	53.93 4.13 -18.76	55.06 5.09 -14.62	56.95 6.37 -7.24	61.58 7.14 -3.07	68.73 8.33 -4.13	71.13 9.00 -4.42	73.36 9.23 -5.69	75.54 9.65 -7.39	75.68 10.33 -6.67	77.45 11.07 -4.21	75.46 9.75 -7.33	71.19 9.53 -3.57	68.89 8.86 -2.53	69.35 8.88 -2.81	68.99 8.54 -3.53	63.79 7.68 -4.57	56.99 6.26 -7.82
SOUTHOLD___IC 23719	58.59 6.95 -9.01	56.74 5.44 -16.21	55.15 4.37 -18.63	54.67 3.55 -23.18	54.15 3.31 -24.39	51.21 2.89 -24.44	51.17 2.84 -25.60	54.21 4.41 -18.76	55.48 5.51 -14.62	57.47 6.89 -7.24	62.25 7.81 -3.07	69.57 9.17 -4.13	72.06 9.93 -4.42	74.30 10.17 -5.69	76.54 10.65 -7.39	76.56 11.21 -6.67	78.44 12.06 -4.21	76.39 10.68 -7.33	72.06 10.40 -3.57	69.69 9.66 -2.53	70.21 9.74 -2.81	69.73 9.28 -3.53	64.67 8.56 -4.57	57.51 6.78 -7.82
ST LAWRENCE____ 23600	41.44 -1.19 0.00	34.11 -0.98 0.00	31.67 -0.48 0.00	27.52 -0.42 0.00	26.08 -0.37 0.00	23.59 -0.29 0.00	22.48 -0.25 0.00	30.45 -0.59 0.00	34.47 -0.88 0.00	42.13 -1.21 0.00	49.83 -1.54 0.00	54.02 -2.25 0.00	54.94 -2.77 0.00	55.46 -2.98 0.00	55.46 -3.04 0.00	55.45 -3.23 0.00	58.69 -3.48 0.00	55.52 -2.86 0.00	55.48 -2.61 0.00	55.72 -1.78 0.00	55.41 -2.25 0.00	55.21 -1.71 0.00	49.89 -1.65 0.00	41.71 -1.20 0.00
STATION 5_MISC_HYD 23604	42.95 1.66 1.34	35.32 1.68 1.45	33.31 1.16 0.00	27.96 0.53 0.51	26.93 0.48 0.00	24.45 0.57 0.00	23.16 0.43 0.00	31.51 0.47 0.00	36.06 0.71 0.00	44.25 0.91 0.00	53.12 1.75 0.00	58.69 2.42 0.00	60.88 3.17 0.00	62.53 4.09 0.00	61.72 3.22 0.00	61.56 2.88 0.00	65.34 3.17 0.00	61.07 2.69 0.00	59.89 1.80 0.00	57.56 0.06 0.00	58.99 1.33 0.00	58.07 1.02 -0.13	53.16 2.32 0.70	43.78 0.56 -0.31
STURGEON_POOL_HYD 23609	47.46 2.69 -2.14	37.49 2.11 -0.29	33.66 1.51 0.00	29.21 1.17 -0.10	27.51 1.06 0.00	24.84 0.96 0.00	23.78 1.05 0.00	32.87 1.83 0.00	37.90 2.55 0.00	46.29 2.95 0.00	54.61 3.24 0.00	60.21 3.94 0.00	61.98 4.27 0.00	62.59 4.15 0.00	63.18 4.68 0.00	64.08 5.40 0.00	67.89 5.72 0.00	63.28 4.90 0.00	63.14 5.05 0.00	62.27 4.77 0.00	62.39 4.73 0.00	62.21 4.27 -1.02	56.32 3.66 -1.12	46.08 3.22 0.05
SYRACUSE___POWER 24017	40.86 -0.81 0.96	33.92 -0.67 0.50	31.38 -0.77 0.00	27.06 -0.70 0.18	25.79 -0.66 0.00	23.33 -0.55 0.00	22.23 -0.50 0.00	30.36 -0.68 0.00	34.71 -0.64 0.00	42.69 -0.65 0.00	50.91 -0.46 0.00	56.04 -0.23 0.00	57.83 0.12 0.00	58.79 0.35 0.00	58.79 0.29 0.00	58.91 0.23 0.00	62.42 0.25 0.00	58.50 0.12 0.00	57.92 -0.17 0.00	56.92 -0.58 0.00	57.31 -0.35 0.00	56.43 -0.57 -0.08	50.42 -0.62 0.50	42.22 -0.69 0.00
Stony___Brook 24151	56.63 4.99 -9.01	55.30 4.00 -16.21	53.93 3.15 -18.63	53.66 2.54 -23.18	53.22 2.38 -24.39	50.40 2.08 -24.44	50.40 2.07 -25.60	52.90 3.10 -18.76	53.75 3.78 -14.62	55.09 4.51 -7.24	59.17 4.73 -3.07	66.02 5.63 -4.12	68.18 6.06 -4.41	70.31 6.19 -5.68	72.49 6.61 -7.38	72.55 7.22 -6.65	74.14 7.77 -4.20	72.40 6.71 -7.31	68.33 6.68 -3.56	66.29 6.27 -2.52	66.63 6.17 -2.80	66.36 5.92 -3.52	61.56 5.46 -4.56	55.28 4.55 -7.82

UPPER HUDSON___HYD 24058	47.49 3.37 -1.49	37.76 2.67 0.00	34.11 1.96 0.00	29.62 1.68 0.00	28.04 1.59 0.00	25.29 1.41 0.00	23.93 1.20 0.00	32.75 1.71 0.00	37.12 1.77 0.00	45.68 2.34 0.00	53.89 2.52 0.00	59.31 3.04 0.00	61.17 3.46 0.00	61.77 3.33 0.00	61.78 3.28 0.00	62.08 3.40 0.00	65.84 3.67 0.00	62.00 3.62 0.00	62.16 4.07 0.00	61.18 3.68 0.00	62.27 4.61 0.00	62.73 4.50 -1.31	56.29 3.97 -0.78	46.17 3.26 0.00
UPPER RAQUET___HYD 24056	41.86 -0.77 0.00	34.39 -0.70 0.00	31.92 -0.23 0.00	27.72 -0.22 0.00	26.26 -0.19 0.00	23.76 -0.12 0.00	22.66 -0.07 0.00	30.05 -0.99 0.00	34.22 -1.13 0.00	41.65 -1.69 0.00	49.37 -2.00 0.00	53.46 -2.81 0.00	54.36 -3.35 0.00	54.82 -3.62 0.00	55.05 -3.45 0.00	55.75 -2.93 0.00	59.00 -3.17 0.00	55.81 -2.57 0.00	55.77 -2.32 0.00	56.00 -1.50 0.00	55.70 -1.96 0.00	55.55 -1.37 0.00	50.15 -1.39 0.00	42.09 -0.82 0.00
VISCHER___FERRY HYD 24020	47.19 2.98 -1.58	37.51 2.42 0.00	33.95 1.80 0.00	29.48 1.54 0.00	27.90 1.45 0.00	25.15 1.27 0.00	23.89 1.16 0.00	32.72 1.68 0.00	37.40 2.05 0.00	45.94 2.60 0.00	54.45 3.08 0.00	59.93 3.66 0.00	61.75 4.04 0.00	62.47 4.03 0.00	62.60 4.10 0.00	62.96 4.28 0.00	66.77 4.60 0.00	62.47 4.09 0.00	62.33 4.24 0.00	61.41 3.91 0.00	61.81 4.15 0.00	62.23 4.04 -1.27	55.98 3.61 -0.83	45.83 2.92 0.00
WADING RIVER_1-3_GRP5 24038	56.67 5.03 -9.01	55.30 4.00 -16.21	53.90 3.12 -18.63	53.69 2.57 -23.18	53.22 2.38 -24.39	50.42 2.10 -24.44	50.42 2.09 -25.60	53.03 3.23 -18.76	53.86 3.89 -14.62	55.09 4.51 -7.24	59.17 4.73 -3.07	65.91 5.51 -4.13	68.13 6.00 -4.42	70.21 6.08 -5.69	72.38 6.49 -7.39	72.51 7.16 -6.67	74.09 7.71 -4.21	72.37 6.66 -7.33	68.22 6.56 -3.57	66.18 6.15 -2.53	66.52 6.05 -2.81	66.37 5.92 -3.53	61.62 5.51 -4.57	55.45 4.72 -7.82
WADING RIVER_IC_1 23522	56.67 5.03 -9.01	55.30 4.00 -16.21	53.90 3.12 -18.63	53.69 2.57 -23.18	53.22 2.38 -24.39	50.42 2.10 -24.44	50.42 2.09 -25.60	53.03 3.23 -18.76	53.86 3.89 -14.62	55.09 4.51 -7.24	59.17 4.73 -3.07	65.91 5.51 -4.13	68.13 6.00 -4.42	70.21 6.08 -5.69	72.38 6.49 -7.39	72.51 7.16 -6.67	74.09 7.71 -4.21	72.37 6.66 -7.33	68.22 6.56 -3.57	66.18 6.15 -2.53	66.52 6.05 -2.81	66.37 5.92 -3.53	61.62 5.51 -4.57	55.45 4.72 -7.82
WADING RIVER_IC_2 23547	56.67 5.03 -9.01	55.30 4.00 -16.21	53.90 3.12 -18.63	53.69 2.57 -23.18	53.22 2.38 -24.39	50.42 2.10 -24.44	50.42 2.09 -25.60	53.03 3.23 -18.76	53.86 3.89 -14.62	55.09 4.51 -7.24	59.17 4.73 -3.07	65.91 5.51 -4.13	68.13 6.00 -4.42	70.21 6.08 -5.69	72.38 6.49 -7.39	72.51 7.16 -6.67	74.09 7.71 -4.21	72.37 6.66 -7.33	68.22 6.56 -3.57	66.18 6.15 -2.53	66.52 6.05 -2.81	66.37 5.92 -3.53	61.62 5.51 -4.57	55.45 4.72 -7.82
WADING RIVER_IC_3 23601	56.67 5.03 -9.01	55.30 4.00 -16.21	53.90 3.12 -18.63	53.69 2.57 -23.18	53.22 2.38 -24.39	50.42 2.10 -24.44	50.42 2.09 -25.60	53.03 3.23 -18.76	53.86 3.89 -14.62	55.09 4.51 -7.24	59.17 4.73 -3.07	65.91 5.51 -4.13	68.13 6.00 -4.42	70.21 6.08 -5.69	72.38 6.49 -7.39	72.51 7.16 -6.67	74.09 7.71 -4.21	72.37 6.66 -7.33	68.22 6.56 -3.57	66.18 6.15 -2.53	66.52 6.05 -2.81	66.37 5.92 -3.53	61.62 5.51 -4.57	55.45 4.72 -7.82
WALDEN___HYDRO 24148	47.72 2.86 -2.23	37.63 2.25 -0.29	33.79 1.64 0.00	29.27 1.23 -0.10	27.59 1.14 0.00	24.88 1.00 0.00	23.82 1.09 0.00	32.87 1.83 0.00	37.90 2.55 0.00	46.33 2.99 0.00	54.66 3.29 0.00	60.26 3.99 0.00	62.04 4.33 0.00	62.65 4.21 0.00	63.18 4.68 0.00	64.02 5.34 0.00	67.89 5.72 0.00	63.28 4.90 0.00	63.14 5.05 0.00	62.22 4.72 0.00	62.39 4.73 0.00	62.22 4.33 -0.97	56.52 3.81 -1.17	46.08 3.22 0.05
WATERSIDE___6 8 9 23538	53.69 4.48 -6.58	38.93 3.54 -0.30	34.91 2.76 0.00	30.28 2.23 -0.11	28.51 2.06 0.00	25.69 1.81 0.00	24.57 1.84 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.10 4.68 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.90 6.64 -5.55	70.07 6.43 -5.20	70.19 6.79 -4.90	73.23 7.45 -7.10	73.69 7.96 -3.56	73.68 6.95 -8.35	70.85 7.26 -5.50	66.71 6.84 -2.37	69.78 6.75 -5.37	69.72 6.43 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26
WEST BABYLON___IC 23714	57.43 5.20 -9.60	56.03 4.14 -16.80	54.06 3.28 -18.63	53.77 2.65 -23.18	53.33 2.49 -24.39	50.54 2.22 -24.44	50.56 2.23 -25.60	53.49 3.48 -18.97	55.02 4.35 -15.32	56.73 5.37 -8.02	61.34 6.06 -3.91	68.39 7.09 -5.03	70.95 7.62 -5.62	73.39 7.71 -7.24	76.03 8.13 -9.40	75.96 8.80 -8.48	76.97 9.45 -5.35	75.99 8.29 -9.32	70.76 8.13 -4.54	68.45 7.71 -3.24	68.92 7.67 -3.59	68.50 7.34 -4.24	63.53 6.65 -5.34	57.37 5.28 -9.18
WEST CANADA___HYD 24049	42.97 0.34 0.00	35.37 0.28 0.00	32.34 0.19 0.00	28.08 0.14 0.00	26.58 0.13 0.00	24.00 0.12 0.00	22.84 0.11 0.00	31.20 0.16 0.00	35.56 0.21 0.00	43.64 0.30 0.00	51.73 0.36 0.00	56.72 0.45 0.00	58.23 0.52 0.00	58.97 0.53 0.00	59.03 0.53 0.00	59.27 0.59 0.00	62.79 0.62 0.00	58.91 0.53 0.00	58.61 0.52 0.00	57.90 0.40 0.00	58.12 0.46 0.00	57.35 0.46 0.03	51.95 0.41 0.00	43.25 0.34 0.00
WESTERN_NY_WIND 24143	38.09 -2.94 1.60	31.07 -1.97 2.05	29.84 -2.31 0.00	25.34 -1.87 0.73	24.65 -1.80 0.00	22.40 -1.48 0.00	21.14 -1.59 0.00	28.84 -2.20 0.00	33.02 -2.33 0.00	40.31 -3.03 0.00	48.54 -2.83 0.00	53.46 -2.81 0.00	55.57 -2.14 0.00	57.21 -1.23 0.00	56.69 -1.81 0.00	56.51 -2.17 0.00	59.99 -2.18 0.00	55.93 -2.45 0.00	54.66 -3.43 0.00	51.81 -5.69 0.00	53.74 -3.92 0.00	52.30 -4.78 -0.16	47.20 -3.50 0.84	39.78 -3.73 -0.60
YORK___WARBASSE 23770	53.64 4.43 -6.58	38.93 3.54 -0.30	34.95 2.80 0.00	30.34 2.29 -0.11	28.59 2.14 0.00	25.77 1.89 0.00	24.62 1.89 0.00	34.02 2.98 0.00	39.13 3.78 0.00	61.06 4.64 -13.08	63.55 5.24 -6.94	65.78 6.25 -3.26	69.95 6.69 -5.55	70.19 6.55 -5.20	70.24 6.84 -4.90	73.29 7.51 -7.10	73.81 8.08 -3.56	73.79 7.06 -8.35	70.85 7.26 -5.50	66.77 6.90 -2.37	69.83 6.80 -5.37	69.78 6.49 -6.37	64.86 5.88 -7.44	62.80 4.63 -15.26