

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/16/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	46.71	37.95	33.33	33.33	33.36	33.53	43.37	58.93	59.44	61.78	62.33	63.89	65.92	66.79	67.98	68.05	68.48	65.86	63.83	62.00	62.28	64.43	66.15	62.26
24138	3.90	2.84	2.44	2.44	2.44	2.54	3.76	5.20	5.84	6.79	7.37	7.45	7.69	7.79	7.98	8.25	8.30	7.94	7.44	7.11	7.07	7.12	5.95	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.67	-5.30	-1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-4.17	-11.86	-11.25
74TH STREET_GT_1	46.71	37.95	33.33	33.33	33.36	33.53	43.37	58.93	59.44	61.78	62.33	63.89	65.92	66.79	67.98	68.05	68.48	65.86	63.83	62.00	62.28	64.43	66.15	62.26
24260	3.90	2.84	2.44	2.44	2.44	2.54	3.76	5.20	5.84	6.79	7.37	7.45	7.69	7.79	7.98	8.25	8.30	7.94	7.44	7.11	7.07	7.12	5.95	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.67	-5.30	-1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-4.17	-11.86	-11.25
74TH STREET_GT_2	46.71	37.95	33.33	33.33	33.36	33.53	43.37	58.93	59.44	61.78	62.33	63.89	65.92	66.79	67.98	68.05	68.48	65.86	63.83	62.00	62.28	64.43	66.15	62.26
24261	3.90	2.84	2.44	2.44	2.44	2.54	3.76	5.20	5.84	6.79	7.37	7.45	7.69	7.79	7.98	8.25	8.30	7.94	7.44	7.11	7.07	7.12	5.95	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.67	-5.30	-1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-4.17	-11.86	-11.25
ADK HUDSON___FALLS	45.12	36.69	32.25	32.22	32.28	32.48	42.03	46.53	51.29	56.00	57.93	59.49	61.37	62.25	63.36	63.03	63.37	61.05	59.94	56.74	58.74	56.65	51.63	49.08
24011	2.31	1.58	1.36	1.33	1.36	1.49	2.42	2.47	2.99	2.92	2.97	3.05	3.14	3.25	3.36	3.23	3.19	3.13	3.55	3.26	3.53	3.51	3.29	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.12	36.69	32.25	32.22	32.28	32.48	42.03	46.53	51.29	56.00	57.93	59.49	61.37	62.25	63.36	63.03	63.37	61.05	59.94	56.74	58.74	56.65	51.63	49.08
23798	2.31	1.58	1.36	1.33	1.36	1.49	2.42	2.47	2.99	2.92	2.97	3.05	3.14	3.25	3.36	3.23	3.19	3.13	3.55	3.26	3.53	3.51	3.29	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	45.12	36.69	32.25	32.22	32.28	32.48	42.03	46.53	51.29	56.00	57.93	59.49	61.37	62.25	63.36	63.03	63.37	61.05	59.94	56.74	58.74	56.65	51.63	49.08
24028	2.31	1.58	1.36	1.33	1.36	1.49	2.42	2.47	2.99	2.92	2.97	3.05	3.14	3.25	3.36	3.23	3.19	3.13	3.55	3.26	3.53	3.51	3.29	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	44.99	36.58	32.19	32.19	32.25	32.38	41.71	46.40	51.00	56.16	58.42	59.94	61.78	62.66	63.72	63.57	63.91	61.57	59.89	56.80	58.47	56.38	51.14	48.80
23527	2.18	1.47	1.30	1.30	1.33	1.39	2.10	2.34	2.70	3.08	3.46	3.50	3.55	3.66	3.72	3.77	3.73	3.65	3.50	3.32	3.26	3.24	2.80	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	44.78	36.48	32.13	32.09	32.16	32.29	41.63	46.57	51.20	56.48	58.75	60.33	62.13	63.01	64.08	63.93	64.27	61.86	60.11	56.96	58.69	56.59	51.29	48.57
24190	1.97	1.37	1.24	1.20	1.24	1.30	2.02	2.51	2.90	3.40	3.79	3.89	3.90	4.01	4.08	4.13	4.09	3.94	3.72	3.48	3.48	3.45	2.95	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	44.78	36.48	32.13	32.09	32.16	32.29	41.63	46.57	51.20	56.48	58.75	60.33	62.13	63.01	64.08	63.93	64.27	61.86	60.11	56.96	58.69	56.59	51.29	48.57
23571	1.97	1.37	1.24	1.20	1.24	1.30	2.02	2.51	2.90	3.40	3.79	3.89	3.90	4.01	4.08	4.13	4.09	3.94	3.72	3.48	3.48	3.45	2.95	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	44.78	36.48	32.13	32.09	32.16	32.29	41.63	46.57	51.20	56.48	58.75	60.33	62.13	63.01	64.08	63.93	64.27	61.86	60.11	56.96	58.69	56.59	51.29	48.57
23572	1.97	1.37	1.24	1.20	1.24	1.30	2.02	2.51	2.90	3.40	3.79	3.89	3.90	4.01	4.08	4.13	4.09	3.94	3.72	3.48	3.48	3.45	2.95	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	44.78	36.48	32.13	32.09	32.16	32.29	41.63	46.57	51.20	56.48	58.75	60.33	62.13	63.01	64.08	63.93	64.27	61.86	60.11	56.96	58.69	56.59	51.29	48.57
23573	1.97	1.37	1.24	1.20	1.24	1.30	2.02	2.51	2.90	3.40	3.79	3.89	3.90	4.01	4.08	4.13	4.09	3.94	3.72	3.48	3.48	3.45	2.95	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	44.78	36.48	32.13	32.09	32.16	32.29	41.63	46.57	51.20	56.48	58.75	60.33	62.13	63.01	64.08	63.93	64.27	61.86	60.11	56.96	58.69	56.59	51.29	48.57
23574	1.97	1.37	1.24	1.20	1.24	1.30	2.02	2.51	2.90	3.40	3.79	3.89	3.90	4.01	4.08	4.13	4.09	3.94	3.72	3.48	3.48	3.45	2.95	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	42.42 -0.39 0.00	34.90 -0.21 0.00	30.70 -0.19 0.00	30.70 -0.19 0.00	30.70 -0.22 0.00	30.68 -0.31 0.00	39.02 -0.59 0.00	42.83 -1.23 0.00	47.24 -1.06 0.00	51.65 -1.43 0.00	52.93 -2.03 0.00	54.24 -2.20 0.00	56.08 -2.15 0.00	56.82 -2.18 0.00	57.84 -2.16 0.00	57.47 -2.33 0.00	58.07 -2.11 0.00	56.01 -1.91 0.00	54.75 -1.64 0.00	52.52 -0.96 0.00	53.72 -1.49 0.00	51.12 -2.02 0.00	46.70 -1.64 0.00	45.40 -0.64 0.00
ALLEGHENY___COGEN 23514	39.77 -3.04 0.00	33.85 -1.26 0.00	29.75 -1.14 0.00	29.72 -1.17 0.00	29.78 -1.14 0.00	29.97 -1.02 0.00	38.46 -1.15 0.00	43.75 -0.31 0.00	47.62 -0.68 0.00	51.17 -1.91 0.00	52.76 -2.20 0.00	54.46 -1.98 0.00	56.37 -1.86 0.00	57.05 -1.95 0.00	58.26 -1.74 0.00	58.36 -1.44 0.00	58.31 -1.87 0.00	55.89 -2.03 0.00	53.68 -2.71 0.00	50.43 -3.05 0.00	52.95 -2.26 0.00	52.18 -0.96 0.00	48.49 0.15 0.00	41.48 -2.35 2.21
AMERICAN_REF_FUEL 24010	37.89 -4.92 0.00	31.88 -3.23 0.00	28.08 -2.81 0.00	28.05 -2.84 0.00	28.11 -2.81 0.00	28.29 -2.70 0.00	35.29 -4.32 0.00	39.87 -4.19 0.00	42.75 -5.55 0.00	47.72 -5.36 0.00	49.85 -5.11 0.00	51.36 -5.08 0.00	52.87 -5.36 0.00	53.22 -5.78 0.00	54.42 -5.58 0.00	54.78 -5.02 0.00	54.58 -5.60 0.00	52.30 -5.62 0.00	50.41 -5.98 0.00	46.90 -6.58 0.00	50.13 -5.08 0.00	49.10 -4.04 0.00	44.23 -4.11 0.00	38.31 -6.12 1.61
ARTHUR_KILL_GT_1 23520	50.16 3.68 -3.67	41.39 2.63 -3.65	33.27 2.38 0.00	33.30 2.41 0.00	33.33 2.41 0.00	33.42 2.42 -0.01	47.67 3.56 -4.50	60.62 5.02 -11.54	61.15 5.55 -7.30	66.69 6.32 -7.29	69.30 6.54 -7.80	69.26 6.55 -6.27	69.33 6.75 -4.35	69.27 6.96 -3.31	69.34 7.20 -2.14	69.34 7.30 -2.24	69.34 7.34 -1.82	69.32 6.89 -4.51	69.32 6.60 -6.33	69.06 6.36 -9.22	67.43 6.85 -5.37	68.98 7.17 -8.67	66.05 5.85 -11.86	64.55 4.74 -13.77
ARTHUR_KILL_2 23512	50.12 3.64 -3.67	41.36 2.60 -3.65	33.24 2.35 0.00	33.24 2.35 0.00	33.30 2.38 0.00	33.39 2.39 -0.01	47.60 3.49 -4.50	60.53 4.93 -11.54	61.11 5.51 -7.30	66.53 6.16 -7.29	68.97 6.21 -7.80	68.98 6.27 -6.27	68.99 6.41 -4.35	68.98 6.67 -3.31	68.98 6.84 -2.14	68.98 6.94 -2.24	68.98 6.98 -1.82	68.98 6.55 -4.51	68.98 6.26 -6.33	68.80 6.10 -9.22	67.32 6.74 -5.37	68.98 7.17 -8.67	66.05 5.85 -11.86	64.55 4.74 -13.77
ARTHUR_KILL_3 23513	50.26 3.81 -3.64	41.50 2.77 -3.62	33.24 2.35 0.00	33.24 2.35 0.00	33.27 2.35 0.00	33.44 2.45 0.00	47.75 3.68 -4.46	60.65 5.07 -11.52	61.33 5.75 -7.28	67.01 6.69 -7.24	69.91 7.20 -7.75	69.94 7.28 -6.22	70.06 7.51 -4.32	69.90 7.61 -3.29	69.87 7.74 -2.13	70.09 8.07 -2.22	70.11 8.12 -1.81	70.16 7.76 -4.48	70.00 7.33 -6.28	69.59 6.95 -9.16	67.49 6.96 -5.32	65.14 6.96 -5.04	66.05 5.85 -11.86	62.22 5.85 -11.25
ASHOKAN____ 23654	45.08 2.27 0.00	36.62 1.51 0.00	32.16 1.27 0.00	32.13 1.24 0.00	32.16 1.24 0.00	32.29 1.30 0.00	41.75 2.14 0.00	47.89 3.83 0.00	52.60 4.30 0.00	58.28 5.20 0.00	60.79 5.83 0.00	62.37 5.93 0.00	64.29 6.06 0.00	65.25 6.25 0.00	66.48 6.48 0.00	66.38 6.58 0.00	66.86 6.68 0.00	64.35 6.43 0.00	62.37 5.98 0.00	59.10 5.62 0.00	60.95 5.74 0.00	58.77 5.63 0.00	52.88 4.54 0.00	49.49 3.45 0.00
ASTORIA 5-9____ 23662	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.74 8.91 -143.03	211.69 8.85 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA GT2____ 23536	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA GT3____ 23731	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA GT4____ 23727	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT2_1 24094	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT2_2 24095	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT2_3 24096	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT2_4 24097	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT3_1 24098	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54

ASTORIA_GT3_2 24099	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT3_3 24100	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT3_4 24101	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT4_1 24102	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT4_2 24103	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT4_3 24104	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT4_4 24105	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.50 8.67 -143.03	211.51 8.67 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT_1 23523	61.58 4.02 -14.75	52.74 2.95 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.49 2.57 0.00	33.63 2.63 -0.01	61.62 3.92 -18.09	68.78 5.33 -19.39	68.83 5.99 -14.54	84.01 6.95 -23.98	103.34 7.53 -40.85	115.43 7.62 -51.37	118.33 7.86 -52.24	91.12 7.97 -24.15	119.47 8.16 -51.31	119.46 8.43 -51.23	119.47 8.49 -50.80	94.06 8.11 -28.03	92.05 7.61 -28.05	93.85 7.22 -33.15	84.02 7.23 -21.58	69.09 7.28 -8.67	68.93 6.04 -14.55	64.92 5.11 -13.77
ASTORIA_GT_10 24110	61.58 4.02 -14.75	52.74 2.95 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.49 2.57 0.00	33.63 2.63 -0.01	61.62 3.92 -18.09	68.78 5.33 -19.39	68.83 5.99 -14.54	84.01 6.95 -23.98	103.34 7.53 -40.85	115.43 7.62 -51.37	118.33 7.86 -52.24	91.12 7.97 -24.15	119.47 8.16 -51.31	119.46 8.43 -51.23	119.47 8.49 -50.80	94.06 8.11 -28.03	92.05 7.61 -28.05	93.85 7.22 -33.15	84.02 7.23 -21.58	69.09 7.28 -8.67	68.93 6.04 -14.55	64.92 5.11 -13.77
ASTORIA_GT_11 24225	61.58 4.02 -14.75	52.74 2.95 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.49 2.57 0.00	33.63 2.63 -0.01	61.62 3.92 -18.09	68.78 5.33 -19.39	68.83 5.99 -14.54	84.01 6.95 -23.98	103.34 7.53 -40.85	115.43 7.62 -51.37	118.33 7.86 -52.24	91.12 7.97 -24.15	119.47 8.16 -51.31	119.46 8.43 -51.23	119.47 8.49 -50.80	94.06 8.11 -28.03	92.05 7.61 -28.05	93.85 7.22 -33.15	84.02 7.23 -21.58	69.09 7.28 -8.67	68.93 6.04 -14.55	64.92 5.11 -13.77
ASTORIA_GT_12 24226	61.58 4.02 -14.75	52.74 2.95 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.49 2.57 0.00	33.63 2.63 -0.01	61.62 3.92 -18.09	68.78 5.33 -19.39	68.83 5.99 -14.54	84.01 6.95 -23.98	103.34 7.53 -40.85	115.43 7.62 -51.37	118.33 7.86 -52.24	91.12 7.97 -24.15	119.47 8.16 -51.31	119.46 8.43 -51.23	119.47 8.49 -50.80	94.06 8.11 -28.03	92.05 7.61 -28.05	93.85 7.22 -33.15	84.02 7.23 -21.58	69.09 7.28 -8.67	68.93 6.04 -14.55	64.92 5.11 -13.77
ASTORIA_GT_13 24227	61.58 4.02 -14.75	52.74 2.95 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.49 2.57 0.00	33.63 2.63 -0.01	61.62 3.92 -18.09	68.78 5.33 -19.39	68.83 5.99 -14.54	84.01 6.95 -23.98	103.34 7.53 -40.85	115.43 7.62 -51.37	118.33 7.86 -52.24	91.12 7.97 -24.15	119.47 8.16 -51.31	119.46 8.43 -51.23	119.47 8.49 -50.80	94.06 8.11 -28.03	92.05 7.61 -28.05	93.85 7.22 -33.15	84.02 7.23 -21.58	69.09 7.28 -8.67	68.93 6.04 -14.55	64.92 5.11 -13.77
ASTORIA_GT_5 24106	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.74 8.91 -143.03	211.69 8.85 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT_7 24107	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.74 8.91 -143.03	211.69 8.85 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA_GT_8 24108	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.74 8.91 -143.03	211.69 8.85 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54
ASTORIA___2 24149	71.61 4.15 -24.65	70.24 3.02 -32.11	70.22 2.63 -36.70	70.19 2.60 -36.70	70.22 2.63 -36.67	70.23 2.70 -36.54	71.64 4.04 -27.99	119.46 5.55 -69.85	147.79 6.28 -93.21	119.49 7.32 -59.09	119.10 7.91 -56.23	119.18 8.02 -54.72	119.27 8.33 -52.71	180.61 8.50 -113.11	180.81 8.70 -112.11	211.74 8.91 -143.03	211.69 8.85 -142.66	199.44 8.57 -132.95	128.05 8.06 -63.60	119.11 7.65 -57.98	119.11 7.62 -56.28	119.01 7.60 -58.27	92.62 6.33 -37.95	73.87 5.29 -22.54

ASTORIA___3 23516	61.58 4.02 -14.75	52.74 2.95 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.49 2.57 0.00	33.63 2.63 -0.01	61.62 3.92 -18.09	68.78 5.33 -19.39	68.83 5.99 -14.54	84.01 6.95 -23.98	103.34 7.53 -40.85	115.43 7.62 -51.37	118.33 7.86 -52.24	91.12 7.97 -24.15	119.47 8.16 -51.31	119.46 8.43 -51.23	119.47 8.49 -50.80	94.06 8.11 -28.03	92.05 7.61 -28.05	93.85 7.22 -33.15	84.02 7.23 -21.58	69.09 7.28 -8.67	68.93 6.04 -14.55	64.92 5.11 -13.77
ASTORIA___4 23517	61.54 3.98 -14.75	52.70 2.91 -14.68	33.39 2.50 0.00	33.39 2.50 0.00	33.46 2.54 0.00	33.60 2.60 -0.01	61.54 3.84 -18.09	68.69 5.24 -19.39	68.68 5.84 -14.54	83.75 6.69 -23.98	103.01 7.20 -40.85	115.09 7.28 -51.37	117.92 7.45 -52.24	90.82 7.67 -24.15	119.17 7.86 -51.31	119.16 8.13 -51.23	119.10 8.12 -50.80	93.65 7.70 -28.03	91.77 7.33 -28.05	93.58 6.95 -33.15	83.69 6.90 -21.58	68.77 6.96 -8.67	68.69 5.80 -14.55	64.83 5.02 -13.77
ASTORIA___5 23518	71.40 3.94 -24.65	70.10 2.88 -32.11	70.09 2.50 -36.70	70.09 2.50 -36.70	70.09 2.50 -36.67	70.10 2.57 -36.54	71.40 3.80 -27.99	119.20 5.29 -69.85	147.50 5.99 -93.21	119.18 7.01 -59.09	118.78 7.59 -56.23	118.84 7.68 -54.72	118.86 7.92 -52.71	180.19 8.08 -113.11	180.39 8.28 -112.11	211.44 8.61 -143.03	211.39 8.55 -142.66	199.04 8.17 -132.95	127.72 7.73 -63.60	118.79 7.33 -57.98	118.78 7.29 -56.28	118.69 7.28 -58.27	92.33 6.04 -37.95	73.60 5.02 -22.54
ASTRIA 10-13___ 23663	61.58 4.02 -14.75	52.74 2.95 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.49 2.57 0.00	33.63 2.63 -0.01	61.62 3.92 -18.09	68.78 5.33 -19.39	68.83 5.99 -14.54	84.01 6.95 -23.98	103.34 7.53 -40.85	115.43 7.62 -51.37	118.33 7.86 -52.24	91.12 7.97 -24.15	119.47 8.16 -51.31	119.46 8.43 -51.23	119.47 8.49 -50.80	94.06 8.11 -28.03	92.05 7.61 -28.05	93.85 7.22 -33.15	84.02 7.23 -21.58	69.09 7.28 -8.67	68.93 6.04 -14.55	64.92 5.11 -13.77
ATHENS_STG_1 23668	44.78 1.97 0.00	36.51 1.40 0.00	32.13 1.24 0.00	32.13 1.24 0.00	32.19 1.27 0.00	32.29 1.30 0.00	41.59 1.98 0.00	46.79 2.73 0.00	51.44 3.14 0.00	56.74 3.66 0.00	59.03 4.07 0.00	60.56 4.12 0.00	62.42 4.19 0.00	63.25 4.25 0.00	64.32 4.32 0.00	64.23 4.43 0.00	64.63 4.45 0.00	62.15 4.23 0.00	60.39 4.00 0.00	57.22 3.74 0.00	59.02 3.81 0.00	56.97 3.83 0.00	51.58 3.24 0.00	48.88 2.67 -0.17
ATHENS_STG_2 23670	44.78 1.97 0.00	36.51 1.40 0.00	32.13 1.24 0.00	32.13 1.24 0.00	32.19 1.27 0.00	32.29 1.30 0.00	41.59 1.98 0.00	46.79 2.73 0.00	51.44 3.14 0.00	56.74 3.66 0.00	59.03 4.07 0.00	60.56 4.12 0.00	62.42 4.19 0.00	63.25 4.25 0.00	64.32 4.32 0.00	64.23 4.43 0.00	64.63 4.45 0.00	62.15 4.23 0.00	60.39 4.00 0.00	57.22 3.74 0.00	59.02 3.81 0.00	56.97 3.83 0.00	51.58 3.24 0.00	48.88 2.67 -0.17
ATHENS_STG_3 23677	44.78 1.97 0.00	36.51 1.40 0.00	32.13 1.24 0.00	32.13 1.24 0.00	32.19 1.27 0.00	32.29 1.30 0.00	41.59 1.98 0.00	46.79 2.73 0.00	51.44 3.14 0.00	56.74 3.66 0.00	59.03 4.07 0.00	60.56 4.12 0.00	62.42 4.19 0.00	63.25 4.25 0.00	64.32 4.32 0.00	64.23 4.43 0.00	64.63 4.45 0.00	62.15 4.23 0.00	60.39 4.00 0.00	57.22 3.74 0.00	59.02 3.81 0.00	56.97 3.83 0.00	51.58 3.24 0.00	48.88 2.67 -0.17
BARRETT 1-8___GRP4 24034	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50
BARRETT 9-12___GRP3 24033	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50
BARRETT_IC_1 23704	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50
BARRETT_IC_10 23701	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50
BARRETT_IC_11 23702	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50
BARRETT_IC_12 23703	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50
BARRETT_IC_2 23705	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50
BARRETT_IC_3 23706	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50
BARRETT_IC_4 23707	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50

BARRETT_IC_5 23708	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50
BARRETT_IC_6 23709	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50
BARRETT_IC_7 23710	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50
BARRETT_IC_8 23711	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50
BARRETT_IC_9 23700	52.81 4.41 -5.59	50.89 3.30 -12.48	41.44 2.84 -7.71	35.86 2.84 -2.13	36.35 2.88 -2.55	44.35 2.91 -10.45	53.60 4.28 -9.71	63.50 5.42 -14.02	65.79 5.94 -11.55	65.91 6.95 -5.88	66.67 7.59 -4.12	74.66 7.62 -10.60	76.92 7.74 -10.95	87.56 7.67 -20.89	90.83 7.80 -23.03	86.63 8.07 -18.76	90.89 8.12 -22.59	90.92 7.99 -25.01	92.08 7.61 -28.08	87.77 7.06 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	71.52 5.90 -17.28	67.42 4.88 -16.50
BARRETT___1 23545	52.72 4.32 -5.59	50.82 3.23 -12.48	41.38 2.78 -7.71	35.83 2.81 -2.13	36.28 2.81 -2.55	44.32 2.88 -10.45	53.48 4.16 -9.71	63.32 5.24 -14.02	65.50 5.65 -11.55	65.49 6.53 -5.88	66.28 7.20 -4.12	74.21 7.17 -10.60	76.52 7.34 -10.95	87.09 7.20 -20.89	90.41 7.38 -23.03	86.21 7.65 -18.76	90.41 7.64 -22.59	90.58 7.65 -25.01	91.74 7.27 -28.08	87.34 6.63 -27.23	82.03 6.85 -19.97	72.83 6.80 -12.89	71.13 5.51 -17.28	67.28 4.74 -16.50
BARRETT___2 23546	52.77 4.37 -5.59	50.82 3.23 -12.48	41.38 2.78 -7.71	35.83 2.81 -2.13	36.28 2.81 -2.55	44.29 2.85 -10.45	53.52 4.20 -9.71	63.50 5.29 -8.45	65.46 5.75 -6.41	63.74 6.63 -4.03	66.26 7.20 -4.10	69.62 7.28 -5.90	76.50 7.34 -10.93	87.15 7.26 -20.89	90.41 7.38 -23.03	86.21 7.65 -18.76	90.41 7.64 -22.59	90.58 7.65 -25.01	91.74 7.27 -28.08	87.39 6.68 -27.23	82.08 6.90 -19.97	72.83 6.80 -12.89	65.34 5.61 -11.39	62.86 4.65 -12.17
BEAVER RIVER___HYD 24048	43.15 0.34 0.00	35.39 0.28 0.00	31.08 0.19 0.00	31.04 0.15 0.00	31.07 0.15 0.00	31.24 0.25 0.00	40.24 0.63 0.00	43.93 -0.13 0.00	48.25 -0.05 0.00	53.03 -0.05 0.00	54.80 -0.16 0.00	56.21 -0.23 0.00	58.17 -0.06 0.00	58.94 -0.06 0.00	60.18 0.18 0.00	59.98 0.18 0.00	60.36 0.18 0.00	58.04 0.12 0.00	56.50 0.11 0.00	53.53 0.05 0.00	55.10 -0.11 0.00	53.09 -0.05 0.00	48.19 -0.15 0.00	46.59 0.55 0.00
BEEBEE_GT_13 23619	41.61 -1.20 0.00	36.30 1.19 0.00	31.94 1.05 0.00	31.88 0.99 0.00	31.94 1.02 0.00	32.14 1.15 0.00	41.59 1.98 0.00	47.10 3.04 0.00	51.49 3.19 0.00	56.95 3.87 0.00	59.52 4.56 0.00	61.52 5.08 0.00	63.30 5.07 0.00	64.07 5.07 0.00	65.40 5.40 0.00	65.42 5.62 0.00	65.42 5.24 0.00	62.79 4.87 0.00	60.34 3.95 0.00	56.42 2.94 0.00	57.86 2.65 0.00	56.28 3.14 0.00	52.06 3.72 0.00	46.12 1.06 0.98
BETHLEHEM___STEEL 23779	38.02 -4.79 0.00	31.95 -3.16 0.00	28.14 -2.75 0.00	28.14 -2.75 0.00	28.20 -2.72 0.00	28.36 -2.63 0.00	35.53 -4.08 0.00	40.40 -3.66 0.00	43.52 -4.78 0.00	48.99 -4.09 0.00	51.44 -3.52 0.00	52.94 -3.50 0.00	54.62 -3.61 0.00	55.22 -3.78 0.00	56.58 -3.42 0.00	56.87 -2.93 0.00	56.75 -3.43 0.00	54.21 -3.71 0.00	52.10 -4.29 0.00	48.56 -4.92 0.00	51.68 -3.53 0.00	50.32 -2.82 0.00	44.96 -3.38 0.00	38.62 -5.52 1.90
BINGHAMTON___COGEN 23790	41.40 -1.41 0.00	33.92 -1.19 0.00	29.84 -1.05 0.00	29.87 -1.02 0.00	29.90 -1.02 0.00	30.00 -0.99 0.00	38.42 -1.19 0.00	43.49 -0.57 0.00	47.62 -0.68 0.00	53.08 0.00 0.00	55.62 0.66 0.00	57.17 0.73 0.00	59.10 0.87 0.00	60.00 1.00 0.00	61.32 1.32 0.00	61.30 1.50 0.00	61.44 1.26 0.00	58.73 0.81 0.00	56.84 0.45 0.00	53.53 0.05 0.00	55.71 0.50 0.00	53.62 0.48 0.00	48.15 -0.19 0.00	46.31 -1.34 -1.61
BLACK RIVER___HYD 24047	43.07 0.26 0.00	35.29 0.18 0.00	30.98 0.09 0.00	30.95 0.06 0.00	30.98 0.06 0.00	31.21 0.22 0.00	40.20 0.59 0.00	43.93 -0.13 0.00	48.25 -0.05 0.00	53.08 0.00 0.00	54.91 -0.05 0.00	56.38 -0.06 0.00	58.29 0.06 0.00	59.12 0.12 0.00	60.24 0.24 0.00	60.10 0.30 0.00	60.36 0.18 0.00	58.04 0.12 0.00	56.45 0.06 0.00	53.37 -0.11 0.00	55.10 -0.11 0.00	53.14 0.00 0.00	48.10 -0.24 0.00	46.50 0.46 0.00
BLUE_CIRC_CHEM_DRP 24182	44.31 1.50 0.00	36.13 1.02 0.00	31.79 0.90 0.00	31.79 0.90 0.00	31.85 0.93 0.00	31.95 0.96 0.00	41.04 1.43 0.00	46.04 1.98 0.00	50.62 2.32 0.00	55.84 2.76 0.00	58.04 3.08 0.00	59.60 3.16 0.00	61.37 3.14 0.00	62.25 3.25 0.00	63.24 3.24 0.00	63.09 3.29 0.00	63.49 3.31 0.00	61.05 3.13 0.00	59.38 2.99 0.00	56.26 2.78 0.00	57.97 2.76 0.00	55.96 2.82 0.00	50.85 2.51 0.00	48.11 2.07 0.00
BOC_GAS_DRP 24189	44.22 1.41 0.00	36.09 0.98 0.00	31.76 0.87 0.00	31.76 0.87 0.00	31.82 0.90 0.00	31.92 0.93 0.00	41.04 1.43 0.00	45.95 1.89 0.00	50.47 2.17 0.00	55.68 2.60 0.00	57.87 2.91 0.00	59.43 2.99 0.00	61.20 2.97 0.00	62.01 3.01 0.00	63.06 3.06 0.00	62.91 3.11 0.00	63.25 3.07 0.00	60.87 2.95 0.00	59.21 2.82 0.00	56.05 2.57 0.00	57.86 2.65 0.00	55.80 2.66 0.00	50.61 2.27 0.00	47.97 1.93 0.00
BOWLINE___1 23526	45.72 2.91 0.00	37.18 2.07 0.00	32.68 1.79 0.00	32.71 1.82 0.00	32.74 1.82 0.00	32.85 1.86 0.00	42.50 2.89 0.00	48.29 4.23 0.00	53.13 4.83 0.00	58.71 5.63 0.00	61.17 6.21 0.00	62.71 6.27 0.00	64.69 6.46 0.00	65.61 6.61 0.00	66.72 6.78 0.00	66.86 7.06 0.00	67.22 7.04 0.00	64.64 6.72 0.00	62.71 6.32 0.00	59.42 5.94 0.00	61.12 5.91 0.00	59.04 5.90 0.00	53.27 4.93 0.00	50.18 3.96 -0.18
BOWLINE___2 23595	45.72 2.91 0.00	37.18 2.07 0.00	32.68 1.79 0.00	32.71 1.82 0.00	32.74 1.82 0.00	32.85 1.86 0.00	42.50 2.89 0.00	48.25 4.19 0.00	53.13 4.83 0.00	58.71 5.63 0.00	61.12 6.16 0.00	62.71 6.27 0.00	64.69 6.46 0.00	65.61 6.61 0.00	66.72 6.72 0.00	66.80 7.00 0.00	67.22 7.04 0.00	64.58 6.66 0.00	62.65 6.26 0.00	59.36 5.88 0.00	61.12 5.91 0.00	59.04 5.90 0.00	53.27 4.93 0.00	50.18 3.96 -0.18

BROOKHAVEN___DRP 24191	53.07 4.67 -5.59	51.10 3.51 -12.48	41.69 3.09 -7.71	36.11 3.09 -2.13	36.56 3.09 -2.55	44.57 3.13 -10.45	53.84 4.52 -9.71	56.10 5.95 -6.09	59.25 6.71 -4.24	64.33 8.01 -3.24	67.73 8.68 -4.09	69.73 8.52 -4.77	77.88 8.73 -10.92	87.91 8.02 -20.89	91.01 7.98 -23.03	86.57 8.01 -18.76	91.01 8.24 -22.59	90.98 8.05 -25.01	92.03 7.56 -28.08	88.73 8.02 -27.23	83.13 7.95 -19.97	73.95 7.92 -12.89	64.99 6.67 -9.98	61.94 5.57 -10.33
BROOKLYN_NAVY_YARD 23515	46.79 3.98 0.00	38.02 2.91 0.00	33.39 2.50 0.00	33.39 2.50 0.00	33.42 2.50 0.00	33.56 2.57 0.00	43.45 3.84 0.00	58.97 5.24 -9.67	59.54 5.94 -5.30	61.94 6.95 -1.91	62.44 7.48 0.00	64.00 7.56 0.00	66.03 7.80 0.00	66.97 7.97 0.00	68.10 8.10 0.00	68.23 8.43 0.00	68.67 8.49 0.00	65.97 8.05 0.00	64.00 7.61 0.00	62.11 7.22 -1.41	62.44 7.23 0.00	64.54 7.23 -4.17	66.24 6.04 -11.86	62.35 5.06 -11.25
BURROWS___LYONSDAL 23803	43.37 0.56 0.00	35.53 0.42 0.00	31.20 0.31 0.00	31.20 0.31 0.00	31.23 0.31 0.00	31.39 0.40 0.00	40.40 0.79 0.00	44.54 0.48 0.00	48.88 0.58 0.00	53.77 0.69 0.00	55.73 0.77 0.00	57.17 0.73 0.00	59.05 0.82 0.00	59.83 0.83 0.00	60.96 0.96 0.00	60.76 0.96 0.00	61.08 0.90 0.00	58.73 0.81 0.00	57.12 0.73 0.00	54.07 0.59 0.00	55.76 0.55 0.00	53.78 0.64 0.00	48.78 0.44 0.00	46.82 0.78 0.00
CALPINE BETH_PAGE_GT4 24209	52.98 4.58 -5.59	51.03 3.44 -12.48	41.60 3.00 -7.71	36.02 3.00 -2.13	36.50 3.03 -2.55	44.51 3.07 -10.45	53.80 4.48 -9.71	56.69 5.95 -6.68	59.79 6.71 -4.78	64.16 7.64 -3.44	67.29 8.24 -4.09	70.16 8.47 -5.25	77.77 8.62 -10.92	88.33 8.44 -20.89	91.67 8.64 -23.03	87.35 8.79 -18.76	91.74 8.97 -22.59	91.62 8.69 -25.01	92.76 8.29 -28.08	88.57 7.86 -27.23	83.02 7.84 -19.97	73.79 7.76 -12.89	65.40 6.48 -10.58	62.40 5.57 -10.79
CALSPAN___DRP 24200	38.02 -4.79 0.00	31.95 -3.16 0.00	28.14 -2.75 0.00	28.14 -2.75 0.00	28.20 -2.72 0.00	28.36 -2.63 0.00	35.53 -4.08 0.00	40.40 -3.66 0.00	43.52 -4.78 0.00	48.99 -4.09 0.00	51.44 -3.52 0.00	52.94 -3.50 0.00	54.62 -3.61 0.00	55.22 -3.78 0.00	56.58 -3.42 0.00	56.87 -2.93 0.00	56.75 -3.43 0.00	54.21 -3.71 0.00	52.10 -4.29 0.00	48.56 -4.92 0.00	51.68 -3.53 0.00	50.32 -2.82 0.00	44.96 -3.38 0.00	38.62 -5.52 1.90
CARR STREET_E__SYR 24060	41.87 -0.94 0.00	34.41 -0.70 0.00	30.27 -0.62 0.00	30.24 -0.65 0.00	30.30 -0.62 0.00	30.43 -0.56 0.00	38.90 -0.71 0.00	43.62 -0.44 0.00	47.67 -0.63 0.00	52.44 -0.64 0.00	54.52 -0.44 0.00	55.99 -0.45 0.00	57.76 -0.47 0.00	58.53 -0.47 0.00	59.64 -0.36 0.00	59.50 -0.30 0.00	59.76 -0.42 0.00	57.40 -0.52 0.00	55.71 -0.68 0.00	52.57 -0.91 0.00	54.49 -0.72 0.00	52.77 -0.37 0.00	48.00 -0.34 0.00	45.03 -1.01 0.00
CARTHAGE___PAPER 23857	43.11 0.30 0.00	35.36 0.25 0.00	31.01 0.12 0.00	31.01 0.12 0.00	31.04 0.12 0.00	31.21 0.22 0.00	40.24 0.63 0.00	43.93 -0.13 0.00	48.25 -0.05 0.00	53.08 0.00 0.00	54.85 -0.11 0.00	56.27 -0.17 0.00	58.17 -0.06 0.00	59.00 0.00 0.00	60.18 0.18 0.00	59.98 0.18 0.00	60.36 0.18 0.00	57.98 0.06 0.00	56.45 0.06 0.00	53.43 -0.05 0.00	55.10 -0.11 0.00	53.09 -0.05 0.00	48.10 -0.24 0.00	46.55 0.51 0.00
CE_DUNWOOD___DRP 24194	46.15 3.34 0.00	37.53 2.42 0.00	32.96 2.07 0.00	32.96 2.07 0.00	33.02 2.10 0.00	33.13 2.14 0.00	42.90 3.29 0.00	49.01 4.58 -0.37	53.72 5.22 -0.20	59.20 6.05 -0.07	61.56 6.60 0.00	63.16 6.72 0.00	65.16 6.93 0.00	66.02 7.02 0.00	67.20 7.20 0.00	67.28 7.48 0.00	67.70 7.52 0.00	65.04 7.12 0.00	63.10 6.71 0.00	59.84 6.31 -0.05	61.56 6.35 0.00	59.62 6.32 -0.16	54.11 5.32 -0.45	51.02 4.37 -0.61
CE_MILLWOOD___DRP 24193	45.98 3.17 0.00	37.39 2.28 0.00	32.87 1.98 0.00	32.87 1.98 0.00	32.90 1.98 0.00	33.04 2.05 0.00	42.74 3.13 0.00	48.79 4.41 -0.32	53.49 5.02 -0.17	58.98 5.84 -0.06	61.34 6.38 0.00	62.93 6.49 0.00	64.87 6.64 0.00	65.79 6.79 0.00	66.96 6.96 0.00	67.04 7.24 0.00	67.46 7.28 0.00	64.81 6.89 0.00	62.88 6.49 0.00	59.63 6.10 -0.05	61.34 6.13 0.00	59.39 6.11 -0.14	53.85 5.12 -0.39	50.83 4.24 -0.55
CE_NYC2_DRP 24202	61.58 4.02 -14.75	52.74 2.95 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.49 2.57 0.00	33.63 2.63 -0.01	61.62 3.92 -18.09	68.74 5.29 -19.39	68.83 5.99 -14.54	84.01 6.95 -23.98	103.29 7.48 -40.85	115.37 7.56 -51.37	118.27 7.80 -52.24	91.12 7.97 -24.15	119.47 8.16 -51.31	119.46 8.43 -51.23	119.47 8.49 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.85 7.22 -33.15	84.02 7.23 -21.58	69.09 7.28 -8.67	68.93 6.04 -14.55	64.87 5.06 -13.77
CE_NYC_DRP 24195	46.75 3.94 0.00	37.99 2.88 0.00	33.36 2.47 0.00	33.36 2.47 0.00	33.39 2.47 0.00	33.53 2.54 0.00	43.41 3.80 0.00	58.52 5.24 -9.22	59.24 5.89 -5.05	61.80 6.90 -1.82	62.38 7.42 0.00	63.95 7.51 0.00	65.97 7.74 0.00	66.91 7.91 0.00	68.04 8.04 0.00	68.17 8.37 0.00	68.61 8.43 0.00	65.91 7.99 0.00	63.95 7.56 0.00	61.99 7.17 -1.34	62.39 7.18 0.00	64.29 7.17 -3.98	65.64 5.99 -11.31	61.79 5.02 -10.73
CH_MIDHUDSON___DRP 24192	45.59 2.78 0.00	37.08 1.97 0.00	32.59 1.70 0.00	32.59 1.70 0.00	32.62 1.70 0.00	32.76 1.77 0.00	42.38 2.77 0.00	48.11 4.05 0.00	52.89 4.59 0.00	58.49 5.41 0.00	60.90 5.94 0.00	62.42 5.98 0.00	64.46 6.23 0.00	65.31 6.31 0.00	66.48 6.48 0.00	66.56 6.76 0.00	66.92 6.74 0.00	64.29 6.37 0.00	62.37 5.98 0.00	59.10 5.62 0.00	60.79 5.58 0.00	58.72 5.58 0.00	53.03 4.69 0.00	50.03 3.82 -0.17
CH_MISC_IPPS 23765	45.04 2.23 0.00	36.62 1.51 0.00	32.16 1.27 0.00	32.16 1.27 0.00	32.19 1.27 0.00	32.32 1.33 0.00	41.83 2.22 0.00	47.58 3.52 0.00	52.26 3.96 0.00	57.75 4.67 0.00	60.13 5.17 0.00	61.69 5.25 0.00	63.65 5.42 0.00	64.55 5.55 0.00	65.70 5.70 0.00	65.78 5.98 0.00	66.14 5.96 0.00	63.60 5.68 0.00	61.75 5.36 0.00	58.51 5.03 0.00	60.18 4.97 0.00	58.14 5.00 0.00	52.45 4.11 0.00	49.43 3.22 -0.17
CH_RES_BVR_FALLS 23983	42.72 -0.09 0.00	35.04 -0.07 0.00	30.83 -0.06 0.00	30.83 -0.06 0.00	30.86 -0.06 0.00	30.90 -0.09 0.00	39.45 -0.16 0.00	43.58 -0.48 0.00	47.58 -0.72 0.00	52.18 -0.90 0.00	53.92 -1.04 0.00	55.31 -1.13 0.00	57.07 -1.16 0.00	57.82 -1.18 0.00	58.80 -1.20 0.00	58.54 -1.26 0.00	58.98 -1.20 0.00	56.82 -1.10 0.00	55.37 -1.02 0.00	52.68 -0.80 0.00	54.27 -0.94 0.00	52.08 -1.06 0.00	47.42 -0.92 0.00	45.49 -0.55 0.00
CH_RES_NIAGARA 23895	38.10 -4.71 0.00	32.09 -3.02 0.00	28.23 -2.66 0.00	28.20 -2.69 0.00	28.26 -2.66 0.00	28.45 -2.54 0.00	35.49 -4.12 0.00	40.05 -4.01 0.00	42.84 -5.46 0.00	47.83 -5.25 0.00	49.85 -5.11 0.00	51.36 -5.08 0.00	52.93 -5.30 0.00	53.22 -5.78 0.00	54.42 -5.58 0.00	54.78 -5.02 0.00	54.58 -5.60 0.00	52.36 -5.56 0.00	50.41 -5.98 0.00	46.90 -6.58 0.00	50.13 -5.08 0.00	49.21 -3.93 0.00	44.33 -4.01 0.00	38.52 -5.94 1.58
CH_RES_SYRACUSE 23985	41.95 -0.86 0.00	34.51 -0.60 0.00	30.33 -0.56 0.00	30.30 -0.59 0.00	30.33 -0.59 0.00	30.49 -0.50 0.00	38.90 -0.71 0.00	43.62 -0.44 0.00	47.72 -0.58 0.00	52.50 -0.58 0.00	54.41 -0.55 0.00	55.99 -0.45 0.00	57.76 -0.47 0.00	58.47 -0.53 0.00	59.52 -0.48 0.00	59.38 -0.42 0.00	59.58 -0.60 0.00	57.34 -0.58 0.00	55.66 -0.73 0.00	52.52 -0.96 0.00	54.27 -0.94 0.00	52.61 -0.53 0.00	47.95 -0.39 0.00	44.73 -1.06 0.25

CORNELL____ 23752	41.18 -1.63 0.00	33.07 -2.04 0.00	29.01 -1.88 0.00	28.94 -1.95 0.00	29.00 -1.92 0.00	29.25 -1.74 0.00	37.59 -2.02 0.00	42.25 -1.81 0.00	46.42 -1.88 0.00	51.22 -1.86 0.00	53.37 -1.59 0.00	52.43 -4.01 0.00	54.45 -3.78 0.00	54.99 -4.01 0.00	58.56 -1.44 0.00	58.48 -1.32 0.00	58.49 -1.69 0.00	56.24 -1.68 0.00	54.42 -1.97 0.00	51.02 -2.46 0.00	53.00 -2.21 0.00	51.39 -1.75 0.00	46.36 -1.98 0.00	43.23 -2.81 0.00
COXSACKIE___GT 23611	44.78 1.97 0.00	36.41 1.30 0.00	31.97 1.08 0.00	31.94 1.05 0.00	31.97 1.05 0.00	32.14 1.15 0.00	41.51 1.90 0.00	47.41 3.35 0.00	52.07 3.77 0.00	57.64 4.56 0.00	60.07 5.11 0.00	61.63 5.19 0.00	63.59 5.36 0.00	64.49 5.49 0.00	65.70 5.70 0.00	65.66 5.86 0.00	66.08 5.90 0.00	63.60 5.68 0.00	61.69 5.30 0.00	58.40 4.92 0.00	60.01 4.80 0.00	57.92 4.78 0.00	52.30 3.96 0.00	49.12 3.08 0.00
CRESCENT___HYD 24018	44.95 2.14 0.00	36.58 1.47 0.00	32.19 1.30 0.00	32.19 1.30 0.00	32.25 1.33 0.00	32.38 1.39 0.00	41.79 2.18 0.00	46.62 2.56 0.00	51.29 2.99 0.00	56.48 3.40 0.00	58.70 3.74 0.00	60.28 3.84 0.00	62.13 3.90 0.00	63.01 4.01 0.00	64.08 4.08 0.00	63.93 4.13 0.00	64.27 4.09 0.00	61.86 3.94 0.00	60.22 3.83 0.00	57.06 3.58 0.00	58.80 3.59 0.00	56.75 3.61 0.00	51.48 3.14 0.00	48.85 2.81 0.00
CRUCIBLE_METL_DRP 24180	41.95 -0.86 0.00	34.51 -0.60 0.00	30.33 -0.56 0.00	30.30 -0.59 0.00	30.33 -0.59 0.00	30.49 -0.50 0.00	38.90 -0.71 0.00	43.62 -0.44 0.00	47.72 -0.58 0.00	52.50 -0.58 0.00	54.41 -0.55 0.00	55.99 -0.45 0.00	57.76 -0.47 0.00	58.47 -0.53 0.00	59.52 -0.48 0.00	59.38 -0.42 0.00	59.58 -0.60 0.00	57.34 -0.58 0.00	55.66 -0.73 0.00	52.52 -0.96 0.00	54.27 -0.94 0.00	52.61 -0.53 0.00	47.95 -0.39 0.00	44.73 -1.06 0.25
CSC___481_PGEN 24222	53.15 -4.75 -5.59	51.17 -3.58 -12.48	41.72 3.12 -7.71	36.17 3.15 -2.13	36.62 3.15 -2.55	44.63 3.19 -10.45	53.87 4.55 -9.71	56.23 6.08 -6.09	59.35 6.81 -4.24	64.44 8.12 -3.24	67.90 8.85 -4.09	69.90 8.69 -4.77	78.00 8.85 -10.92	87.91 8.02 -20.89	90.95 7.92 -23.03	86.51 7.95 -18.76	90.95 8.18 -22.59	90.92 7.99 -25.01	91.97 7.50 -28.08	88.89 8.18 -27.23	83.30 8.12 -19.97	74.05 8.02 -12.89	65.09 6.77 -9.98	62.03 5.66 -10.33
DANSKAMMER___1 23586	45.04 2.23 0.00	36.62 1.51 0.00	32.16 1.27 0.00	32.16 1.27 0.00	32.19 1.27 0.00	32.32 1.33 0.00	41.83 2.22 0.00	47.58 3.52 0.00	52.26 3.96 0.00	57.75 4.67 0.00	60.13 5.17 0.00	61.69 5.25 0.00	63.65 5.42 0.00	64.55 5.55 0.00	65.70 5.70 0.00	65.78 5.98 0.00	66.14 5.96 0.00	63.60 5.68 0.00	61.75 5.36 0.00	58.51 5.03 0.00	60.18 4.97 0.00	58.14 5.00 0.00	52.45 4.11 0.00	49.43 3.22 -0.17
DANSKAMMER___2 23589	45.04 2.23 0.00	36.62 1.51 0.00	32.16 1.27 0.00	32.16 1.27 0.00	32.19 1.27 0.00	32.32 1.33 0.00	41.83 2.22 0.00	47.58 3.52 0.00	52.26 3.96 0.00	57.75 4.67 0.00	60.13 5.17 0.00	61.69 5.25 0.00	63.65 5.42 0.00	64.55 5.55 0.00	65.70 5.70 0.00	65.78 5.98 0.00	66.14 5.96 0.00	63.60 5.68 0.00	61.75 5.36 0.00	58.51 5.03 0.00	60.18 4.97 0.00	58.14 5.00 0.00	52.45 4.11 0.00	49.43 3.22 -0.17
DANSKAMMER___3 23590	44.86 2.05 0.00	36.48 1.37 0.00	32.03 1.14 0.00	32.03 1.14 0.00	32.06 1.14 0.00	32.20 1.21 0.00	41.67 2.06 0.00	47.41 3.35 0.00	52.07 3.77 0.00	57.54 4.46 0.00	59.91 4.95 0.00	61.46 5.02 0.00	63.41 5.18 0.00	64.31 5.31 0.00	65.46 5.46 0.00	65.54 5.74 0.00	65.90 5.72 0.00	63.31 5.39 0.00	61.47 5.08 0.00	58.24 4.76 0.00	59.96 4.75 0.00	57.92 4.78 0.00	52.26 3.92 0.00	49.25 3.04 -0.17
DANSKAMMER___4 23591	44.91 2.10 0.00	36.48 1.37 0.00	32.06 1.17 0.00	32.03 1.14 0.00	32.10 1.18 0.00	32.20 1.21 0.00	41.71 2.10 0.00	47.41 3.35 0.00	52.02 3.72 0.00	57.49 4.41 0.00	59.91 4.95 0.00	61.41 4.97 0.00	63.41 5.18 0.00	64.25 5.25 0.00	65.46 5.46 0.00	65.54 5.74 0.00	65.90 5.72 0.00	63.31 5.39 0.00	61.47 5.08 0.00	58.24 4.76 0.00	59.96 4.75 0.00	57.92 4.78 0.00	52.21 3.87 0.00	49.25 3.04 -0.17
DANSKAMMER___DIESEL 23592	45.04 2.23 0.00	36.62 1.51 0.00	32.16 1.27 0.00	32.16 1.27 0.00	32.19 1.27 0.00	32.32 1.33 0.00	41.83 2.22 0.00	47.58 3.52 0.00	52.26 3.96 0.00	57.75 4.67 0.00	60.13 5.17 0.00	61.69 5.25 0.00	63.65 5.42 0.00	64.55 5.55 0.00	65.70 5.70 0.00	65.78 5.98 0.00	66.14 5.96 0.00	63.60 5.68 0.00	61.75 5.36 0.00	58.51 5.03 0.00	60.18 4.97 0.00	58.14 5.00 0.00	52.45 4.11 0.00	49.43 3.22 -0.17
DASHVILLE___HYD 23610	45.51 2.70 0.00	37.01 1.90 0.00	32.53 1.64 0.00	32.50 1.61 0.00	32.56 1.64 0.00	32.69 1.70 0.00	42.26 2.65 0.00	48.25 4.19 0.00	52.99 4.69 0.00	58.60 5.52 0.00	61.12 6.16 0.00	62.65 6.21 0.00	64.81 6.58 0.00	65.73 6.73 0.00	66.96 6.96 0.00	67.04 7.24 0.00	67.22 7.04 0.00	64.58 6.66 0.00	62.65 6.26 0.00	59.31 5.83 0.00	61.06 5.85 0.00	58.93 5.79 0.00	53.17 4.83 0.00	50.03 3.82 -0.17
DOGLEVILLE___HYD 23807	44.35 1.54 0.00	36.27 1.16 0.00	31.91 1.02 0.00	31.91 1.02 0.00	31.94 1.02 0.00	32.07 1.08 0.00	41.31 1.70 0.00	46.00 1.94 0.00	50.52 2.22 0.00	55.73 2.65 0.00	57.87 2.91 0.00	59.49 3.05 0.00	61.32 3.09 0.00	62.19 3.19 0.00	63.24 3.24 0.00	63.03 3.23 0.00	63.37 3.19 0.00	60.87 2.95 0.00	59.21 2.82 0.00	55.99 2.51 0.00	57.64 2.43 0.00	55.53 2.39 0.00	50.42 2.08 0.00	47.97 1.93 0.00
DUNKIRK___1 23563	36.22 -6.59 0.00	30.40 -4.71 0.00	26.87 -4.02 0.00	26.97 -3.92 0.00	27.02 -3.90 0.00	27.05 -3.94 0.00	33.91 -5.70 0.00	38.68 -5.38 0.00	41.92 -6.38 0.00	47.93 -5.15 0.00	50.89 -4.07 0.00	52.32 -4.12 0.00	54.04 -4.19 0.00	54.99 -4.01 0.00	56.64 -3.36 0.00	56.87 -2.93 0.00	57.11 -3.07 0.00	54.16 -3.76 0.00	51.88 -4.51 0.00	48.51 -4.97 0.00	51.57 -3.64 0.00	49.63 -3.51 0.00	43.55 -4.79 0.00	36.80 -7.14 2.10
DUNKIRK___2 23564	36.22 -6.59 0.00	30.40 -4.71 0.00	26.87 -4.02 0.00	26.97 -3.92 0.00	27.02 -3.90 0.00	27.05 -3.94 0.00	33.91 -5.70 0.00	38.68 -5.38 0.00	41.92 -6.38 0.00	47.93 -5.15 0.00	50.89 -4.07 0.00	52.32 -4.12 0.00	54.04 -4.19 0.00	54.99 -4.01 0.00	56.64 -3.36 0.00	56.87 -2.93 0.00	57.11 -3.07 0.00	54.16 -3.76 0.00	51.88 -4.51 0.00	48.51 -4.97 0.00	51.57 -3.64 0.00	49.63 -3.51 0.00	43.55 -4.79 0.00	36.80 -7.14 2.10
DUNKIRK___3 23565	36.73 -6.08 0.00	30.83 -4.28 0.00	27.21 -3.68 0.00	27.28 -3.61 0.00	27.33 -3.59 0.00	27.40 -3.59 0.00	34.34 -5.27 0.00	39.21 -4.85 0.00	42.46 -5.84 0.00	48.36 -4.72 0.00	51.17 -3.79 0.00	52.66 -3.78 0.00	54.39 -3.84 0.00	55.22 -3.78 0.00	56.82 -3.18 0.00	57.05 -2.75 0.00	57.17 -3.01 0.00	54.27 -3.65 0.00	52.05 -4.34 0.00	48.67 -4.81 0.00	51.68 -3.53 0.00	49.90 -3.24 0.00	43.99 -4.35 0.00	37.26 -6.63 2.15
DUNKIRK___4 23566	36.73 -6.08 0.00	30.83 -4.28 0.00	27.21 -3.68 0.00	27.28 -3.61 0.00	27.33 -3.59 0.00	27.40 -3.59 0.00	34.34 -5.27 0.00	39.21 -4.85 0.00	42.46 -5.84 0.00	48.36 -4.72 0.00	51.17 -3.79 0.00	52.66 -3.78 0.00	54.39 -3.84 0.00	55.22 -3.78 0.00	56.82 -3.18 0.00	57.05 -2.75 0.00	57.17 -3.01 0.00	54.27 -3.65 0.00	52.05 -4.34 0.00	48.67 -4.81 0.00	51.68 -3.53 0.00	49.90 -3.24 0.00	43.99 -4.35 0.00	37.26 -6.63 2.15

EAST HAMPTON___GT 23717	54.99 6.59 -5.59	52.58 4.99 -12.48	42.96 4.36 -7.71	37.38 4.36 -2.13	37.83 4.36 -2.55	45.87 4.43 -10.45	55.78 6.46 -9.71	58.79 8.64 -6.09	62.59 10.05 -4.24	68.47 12.15 -3.24	72.46 13.41 -4.09	71.88 10.67 -4.77	80.16 11.01 -10.92	90.22 10.33 -20.89	93.41 10.38 -23.03	88.91 10.35 -18.76	93.42 10.65 -22.59	93.24 10.31 -25.01	94.23 9.76 -28.08	90.76 10.05 -27.23	85.39 10.21 -19.97	76.02 9.99 -12.89	68.62 10.30 -9.98	64.61 8.24 -10.33
EAST RIVER___6 23660	46.83 4.02 0.00	38.06 2.95 0.00	33.42 2.53 0.00	33.39 2.50 0.00	33.46 2.54 0.00	33.59 2.60 0.00	43.49 3.88 0.00	59.11 5.38 -9.67	59.69 6.09 -5.30	62.10 7.11 -1.91	62.49 7.53 0.00	64.00 7.56 0.00	66.03 7.80 0.00	66.97 7.97 0.00	68.10 8.10 0.00	68.23 8.43 0.00	68.67 8.49 0.00	66.03 8.11 0.00	64.06 7.67 0.00	62.32 7.43 -1.41	62.61 7.40 0.00	64.59 7.28 -4.17	66.19 5.99 -11.86	62.45 5.16 -11.25
EAST RIVER___7 23524	46.83 4.02 0.00	38.06 2.95 0.00	33.42 2.53 0.00	33.39 2.50 0.00	33.46 2.54 0.00	33.59 2.60 0.00	43.49 3.88 0.00	59.11 5.38 -9.67	59.69 6.09 -5.30	62.10 7.11 -1.91	62.49 7.53 0.00	64.00 7.56 0.00	66.03 7.80 0.00	66.97 7.97 0.00	68.10 8.10 0.00	68.23 8.43 0.00	68.67 8.49 0.00	66.03 8.11 0.00	64.06 7.67 0.00	62.32 7.43 -1.41	62.61 7.40 0.00	64.59 7.28 -4.17	66.19 5.99 -11.86	62.45 5.16 -11.25
EAST_HAMPTON___DIESEL 23722	54.99 6.59 -5.59	52.58 4.99 -12.48	42.96 4.36 -7.71	37.38 4.36 -2.13	37.83 4.36 -2.55	45.87 4.43 -10.45	55.78 6.46 -9.71	58.79 8.64 -6.09	62.59 10.05 -4.24	68.47 12.15 -3.24	72.46 13.41 -4.09	71.88 10.67 -4.77	80.16 11.01 -10.92	90.22 10.33 -20.89	93.41 10.38 -23.03	88.91 10.35 -18.76	93.42 10.65 -22.59	93.24 10.31 -25.01	94.23 9.76 -28.08	90.76 10.05 -27.23	85.39 10.21 -19.97	76.02 9.99 -12.89	68.62 10.30 -9.98	64.61 8.24 -10.33
ELEC_TRO_TEK 24086	52.51 4.11 -5.59	50.64 3.05 -12.48	41.26 2.66 -7.71	35.68 2.66 -2.13	36.16 2.69 -2.55	44.17 2.73 -10.45	53.32 4.00 -9.71	56.30 5.38 -6.86	59.29 6.04 -4.95	63.64 7.06 -3.50	66.69 7.64 -4.09	69.76 7.85 -5.47	77.13 7.98 -10.92	87.80 7.91 -20.89	91.13 8.10 -23.03	86.81 8.25 -18.76	91.14 8.37 -22.59	91.04 8.11 -25.01	92.20 7.73 -28.08	87.98 7.27 -27.23	82.47 7.29 -19.97	73.26 7.23 -12.89	65.24 6.04 -10.86	62.00 5.02 -10.94
E_CANADA_CAP_HY 24051	44.74 1.93 0.00	36.51 1.40 0.00	32.13 1.24 0.00	32.09 1.20 0.00	32.16 1.24 0.00	32.32 1.33 0.00	41.87 2.26 0.00	47.01 2.95 0.00	51.54 3.24 0.00	56.95 3.87 0.00	59.30 4.34 0.00	60.90 4.46 0.00	62.83 4.60 0.00	63.72 4.72 0.00	64.92 4.92 0.00	65.06 5.26 0.00	65.48 5.30 0.00	62.90 4.98 0.00	61.01 4.62 0.00	57.65 4.17 0.00	59.30 4.09 0.00	57.18 4.04 0.00	51.72 3.38 0.00	48.96 2.67 -0.25
E_CANADA_MHWK_HY 24050	44.35 1.54 0.00	36.27 1.16 0.00	31.91 1.02 0.00	31.91 1.02 0.00	31.94 1.02 0.00	32.07 1.08 0.00	41.31 1.70 0.00	46.00 1.94 0.00	50.52 2.22 0.00	55.73 2.65 0.00	57.87 2.91 0.00	59.49 3.05 0.00	61.32 3.09 0.00	62.19 3.19 0.00	63.24 3.24 0.00	63.03 3.23 0.00	63.37 3.19 0.00	60.87 2.95 0.00	59.21 2.82 0.00	55.99 2.51 0.00	57.64 2.43 0.00	55.53 2.39 0.00	50.42 2.08 0.00	47.97 1.93 0.00
E_FISHKILL___LBMP 23776	45.76 2.95 0.00	37.22 2.11 0.00	32.71 1.82 0.00	32.71 1.82 0.00	32.78 1.86 0.00	32.88 1.89 0.00	42.50 2.89 0.00	48.11 4.05 0.00	52.89 4.59 0.00	58.44 5.36 0.00	60.84 5.88 0.00	62.42 5.98 0.00	64.34 6.11 0.00	65.25 6.25 0.00	66.36 6.36 0.00	66.44 6.64 0.00	66.80 6.62 0.00	64.23 6.31 0.00	62.37 5.98 0.00	59.10 5.62 0.00	60.84 5.63 0.00	58.77 5.63 0.00	53.03 4.69 0.00	50.12 3.91 -0.17
FAR ROCKAWAY___4 23548	53.75 5.35 -5.59	51.59 4.00 -12.48	42.09 3.49 -7.71	36.51 3.49 -2.13	36.96 3.49 -2.55	45.00 3.56 -10.45	54.59 5.27 -9.71	63.51 6.92 -12.53	66.40 7.92 -10.18	67.86 9.39 -5.39	68.74 9.67 -4.11	77.40 9.99 -10.97	78.60 9.43 -10.94	89.27 9.38 -20.89	92.69 9.66 -23.03	89.26 10.70 -18.76	92.76 9.99 -22.59	92.60 9.67 -25.01	93.72 9.25 -28.08	89.27 8.56 -27.23	83.79 8.61 -19.97	75.12 9.09 -12.89	74.17 8.07 -17.76	67.88 6.49 -15.35
FENNER___WINDPWR 24204	43.28 0.47 0.00	35.46 0.35 0.00	31.14 0.25 0.00	31.14 0.25 0.00	31.17 0.25 0.00	31.33 0.34 0.00	40.32 0.71 0.00	44.72 0.66 0.00	49.02 0.72 0.00	53.98 0.90 0.00	56.06 1.10 0.00	57.46 1.02 0.00	59.28 1.05 0.00	60.06 1.06 0.00	61.26 1.26 0.00	61.12 1.32 0.00	61.38 1.20 0.00	59.02 1.10 0.00	57.35 0.96 0.00	54.12 0.64 0.00	55.98 0.77 0.00	54.04 0.90 0.00	49.02 0.68 0.00	46.68 0.64 0.00
FIBERTEK___ENERGY 23856	41.95 -0.86 0.00	34.51 -0.60 0.00	30.33 -0.56 0.00	30.30 -0.59 0.00	30.33 -0.59 0.00	30.49 -0.50 0.00	38.90 -0.71 0.00	43.62 -0.44 0.00	47.72 -0.58 0.00	52.50 -0.58 0.00	54.41 -0.55 0.00	55.99 -0.45 0.00	57.76 -0.47 0.00	58.47 -0.53 0.00	59.52 -0.48 0.00	59.38 -0.42 0.00	59.58 -0.60 0.00	57.34 -0.58 0.00	55.66 -0.73 0.00	52.52 -0.96 0.00	54.27 -0.94 0.00	52.61 -0.53 0.00	47.95 -0.39 0.00	44.73 -1.06 0.25
FITZPATRICK___ 23598	41.18 -1.63 0.00	33.92 -1.19 0.00	29.84 -1.05 0.00	29.81 -1.08 0.00	29.87 -1.05 0.00	29.97 -1.02 0.00	38.26 -1.35 0.00	42.78 -1.28 0.00	46.71 -1.59 0.00	51.22 -1.86 0.00	53.09 -1.87 0.00	54.52 -1.92 0.00	56.25 -1.98 0.00	56.99 -2.01 0.00	57.96 -2.04 0.00	57.83 -1.97 0.00	58.13 -2.05 0.00	55.89 -2.03 0.00	54.30 -2.09 0.00	51.34 -2.14 0.00	53.17 -2.04 0.00	51.44 -1.70 0.00	46.99 -1.35 0.00	44.34 -1.70 0.00
FORT ORANGE___ 23900	44.99 2.18 0.00	36.62 1.51 0.00	32.22 1.33 0.00	32.22 1.33 0.00	32.28 1.36 0.00	32.42 1.43 0.00	41.79 2.18 0.00	46.57 2.51 0.00	51.15 2.85 0.00	56.42 3.34 0.00	58.70 3.74 0.00	60.22 3.78 0.00	62.07 3.84 0.00	62.95 3.95 0.00	64.02 4.02 0.00	63.87 4.07 0.00	64.27 4.09 0.00	61.80 3.88 0.00	60.06 3.67 0.00	56.90 3.42 0.00	58.63 3.42 0.00	56.54 3.40 0.00	51.19 2.85 0.00	48.53 2.49 0.00
FORT_DRUM_COGEN 23780	42.98 0.17 0.00	35.25 0.14 0.00	30.92 0.03 0.00	30.89 0.00 0.00	30.95 0.03 0.00	31.14 0.15 0.00	40.12 0.51 0.00	43.84 -0.22 0.00	48.16 -0.14 0.00	52.97 -0.11 0.00	54.80 -0.16 0.00	56.21 -0.23 0.00	58.11 -0.12 0.00	58.94 -0.06 0.00	60.06 0.06 0.00	59.92 0.12 0.00	60.24 0.06 0.00	57.86 -0.06 0.00	56.33 -0.06 0.00	53.21 -0.27 0.00	54.93 -0.28 0.00	53.03 -0.11 0.00	48.00 -0.34 0.00	46.41 0.37 0.00
FPL_FAR_ROCK_GT1 24212	53.75 5.35 -5.59	51.59 4.00 -12.48	42.09 3.49 -7.71	36.51 3.49 -2.13	36.96 3.49 -2.55	45.00 3.56 -10.45	54.59 5.27 -9.71	63.51 6.92 -12.53	66.40 7.92 -10.18	67.86 9.39 -5.39	68.74 9.67 -4.11	77.40 9.99 -10.97	78.60 9.43 -10.94	89.27 9.38 -20.89	92.69 9.66 -23.03	89.26 10.70 -18.76	92.76 9.99 -22.59	92.60 9.67 -25.01	93.72 9.25 -28.08	89.27 8.56 -27.23	83.79 8.61 -19.97	75.12 9.09 -12.89	74.17 8.07 -17.76	67.88 6.49 -15.35
FPL_FAR_ROCK_GT2 23815	53.75 5.35 -5.59	51.59 4.00 -12.48	42.09 3.49 -7.71	36.51 3.49 -2.13	36.96 3.49 -2.55	45.00 3.56 -10.45	54.59 5.27 -9.71	63.51 6.92 -12.53	66.40 7.92 -10.18	67.86 9.39 -5.39	68.74 9.67 -4.11	77.40 9.99 -10.97	78.60 9.43 -10.94	89.27 9.38 -20.89	92.69 9.66 -23.03	89.26 10.70 -18.76	92.76 9.99 -22.59	92.60 9.67 -25.01	93.72 9.25 -28.08	89.27 8.56 -27.23	83.79 8.61 -19.97	75.12 9.09 -12.89	74.17 8.07 -17.76	67.88 6.49 -15.35

FRANKLIN_FALL_HYD 24054	42.42 -0.39 0.00	34.86 -0.25 0.00	30.67 -0.22 0.00	30.67 -0.22 0.00	30.70 -0.22 0.00	30.68 -0.31 0.00	38.94 -0.67 0.00	42.65 -1.41 0.00	47.09 -1.21 0.00	51.49 -1.59 0.00	52.93 -2.03 0.00	54.30 -2.14 0.00	56.08 -2.15 0.00	56.88 -2.12 0.00	58.02 -1.98 0.00	57.59 -2.21 0.00	58.19 -1.99 0.00	56.12 -1.80 0.00	54.81 -1.58 0.00	52.46 -1.02 0.00	53.72 -1.49 0.00	51.12 -2.02 0.00	46.65 -1.69 0.00	45.35 -0.69 0.00
FULTON COGEN____ 23766	42.00 -0.81 0.00	34.55 -0.56 0.00	30.36 -0.53 0.00	30.33 -0.56 0.00	30.36 -0.56 0.00	30.49 -0.50 0.00	39.10 -0.51 0.00	43.84 -0.22 0.00	47.91 -0.39 0.00	52.71 -0.37 0.00	54.69 -0.27 0.00	56.27 -0.17 0.00	58.06 -0.17 0.00	58.82 -0.18 0.00	59.88 -0.12 0.00	59.74 -0.06 0.00	60.00 -0.18 0.00	57.69 -0.23 0.00	55.94 -0.45 0.00	52.78 -0.70 0.00	54.55 -0.66 0.00	52.82 -0.32 0.00	48.24 -0.10 0.00	45.26 -0.78 0.00
G.F.CEMENT____DRP 24184	45.12 2.31 0.00	36.69 1.58 0.00	32.25 1.36 0.00	32.22 1.33 0.00	32.28 1.36 0.00	32.48 1.49 0.00	42.03 2.42 0.00	46.53 2.47 0.00	51.29 2.99 0.00	56.00 2.92 0.00	57.93 2.97 0.00	59.49 3.05 0.00	61.37 3.14 0.00	62.25 3.25 0.00	63.36 3.36 0.00	63.03 3.23 0.00	63.37 3.19 0.00	61.05 3.13 0.00	59.94 3.55 0.00	56.74 3.26 0.00	58.74 3.53 0.00	56.65 3.51 0.00	51.63 3.29 0.00	49.08 3.04 0.00
GARDENVILLE____LBMP 24039	37.89 -4.92 0.00	31.84 -3.27 0.00	28.05 -2.84 0.00	28.05 -2.84 0.00	28.11 -2.81 0.00	28.26 -2.73 0.00	35.45 -4.16 0.00	40.27 -3.79 0.00	43.37 -4.93 0.00	48.83 -4.25 0.00	51.28 -3.68 0.00	52.77 -3.67 0.00	54.45 -3.78 0.00	55.05 -3.95 0.00	56.40 -3.60 0.00	56.69 -3.11 0.00	56.57 -3.61 0.00	54.04 -3.88 0.00	51.93 -4.46 0.00	48.40 -5.08 0.00	51.51 -3.70 0.00	50.16 -2.98 0.00	44.81 -3.53 0.00	38.50 -5.66 1.88
GENERAL____MILLS 23808	38.02 -4.79 0.00	31.95 -3.16 0.00	28.14 -2.75 0.00	28.14 -2.75 0.00	28.20 -2.72 0.00	28.36 -2.63 0.00	35.53 -4.08 0.00	40.40 -3.66 0.00	43.52 -4.78 0.00	48.99 -4.09 0.00	51.44 -3.52 0.00	52.94 -3.50 0.00	54.62 -3.61 0.00	55.22 -3.78 0.00	56.58 -3.42 0.00	56.87 -2.93 0.00	56.75 -3.43 0.00	54.21 -3.71 0.00	52.10 -4.29 0.00	48.56 -4.92 0.00	51.68 -3.53 0.00	50.32 -2.82 0.00	44.96 -3.38 0.00	38.62 -5.52 1.90
GE_PLASTICS____DRP 24183	44.01 1.20 0.00	35.88 0.77 0.00	31.60 0.71 0.00	31.60 0.71 0.00	31.63 0.71 0.00	31.76 0.77 0.00	40.84 1.23 0.00	45.73 1.67 0.00	50.23 1.93 0.00	55.36 2.28 0.00	57.54 2.58 0.00	59.09 2.65 0.00	60.85 2.62 0.00	61.66 2.66 0.00	62.70 2.70 0.00	62.55 2.75 0.00	62.89 2.71 0.00	60.53 2.61 0.00	58.87 2.48 0.00	55.78 2.30 0.00	57.53 2.32 0.00	55.53 2.39 0.00	50.32 1.98 0.00	47.74 1.70 0.00
GILBOA____1 23756	44.18 1.37 0.00	36.06 0.95 0.00	31.82 0.93 0.00	31.82 0.93 0.00	31.85 0.93 0.00	31.95 0.96 0.00	41.00 1.39 0.00	46.04 1.98 0.00	50.57 2.27 0.00	55.84 2.76 0.00	58.09 3.13 0.00	59.60 3.16 0.00	61.32 3.09 0.00	62.13 3.13 0.00	63.06 3.06 0.00	62.79 2.99 0.00	63.19 3.01 0.00	60.76 2.84 0.00	59.21 2.82 0.00	56.05 2.57 0.00	58.03 2.82 0.00	55.96 2.82 0.00	50.76 2.42 0.00	48.15 1.89 -0.22
GILBOA____2 23757	44.18 1.37 0.00	36.06 0.95 0.00	31.82 0.93 0.00	31.82 0.93 0.00	31.85 0.93 0.00	31.95 0.96 0.00	41.00 1.39 0.00	46.04 1.98 0.00	50.57 2.27 0.00	55.84 2.76 0.00	58.09 3.13 0.00	59.60 3.16 0.00	61.32 3.09 0.00	62.13 3.13 0.00	62.82 2.82 0.00	62.55 2.75 0.00	62.95 2.77 0.00	60.53 2.61 0.00	58.98 2.59 0.00	55.83 2.35 0.00	58.03 2.82 0.00	55.96 2.82 0.00	50.76 2.42 0.00	48.15 1.89 -0.22
GILBOA____3 23758	44.18 1.37 0.00	36.06 0.95 0.00	31.82 0.93 0.00	31.82 0.93 0.00	31.85 0.93 0.00	31.95 0.96 0.00	41.00 1.39 0.00	46.04 1.98 0.00	50.57 2.27 0.00	55.84 2.76 0.00	58.09 3.13 0.00	59.60 3.16 0.00	61.08 2.85 0.00	61.89 2.89 0.00	62.82 2.82 0.00	62.55 2.75 0.00	62.95 2.77 0.00	60.53 2.61 0.00	58.98 2.59 0.00	55.83 2.35 0.00	57.80 2.59 0.00	55.74 2.60 0.00	50.76 2.42 0.00	48.15 1.89 -0.22
GILBOA____4 23759	44.18 1.37 0.00	36.06 0.95 0.00	31.94 1.05 0.00	31.94 1.05 0.00	32.00 1.08 0.00	32.11 1.12 0.00	41.00 1.39 0.00	46.04 1.98 0.00	50.57 2.27 0.00	55.84 2.76 0.00	58.09 3.13 0.00	59.60 3.16 0.00	61.32 3.09 0.00	62.13 3.13 0.00	63.06 3.06 0.00	62.55 2.75 0.00	62.95 2.77 0.00	60.53 2.61 0.00	59.21 2.82 0.00	56.05 2.57 0.00	58.03 2.82 0.00	55.96 2.82 0.00	50.76 2.42 0.00	48.15 1.89 -0.22
GILBOA____ 23599	44.18 1.37 0.00	36.06 0.95 0.00	31.82 0.93 0.00	31.82 0.93 0.00	31.85 0.93 0.00	31.95 0.96 0.00	41.00 1.39 0.00	46.04 1.98 0.00	50.57 2.27 0.00	55.84 2.76 0.00	58.09 3.13 0.00	59.60 3.16 0.00	61.32 3.09 0.00	62.13 3.13 0.00	63.06 3.06 0.00	62.79 2.99 0.00	63.19 3.01 0.00	60.76 2.84 0.00	59.21 2.82 0.00	56.05 2.57 0.00	58.03 2.82 0.00	55.96 2.82 0.00	50.76 2.42 0.00	48.15 1.89 -0.22
GINNA____ 23603	37.80 -5.01 0.00	32.62 -2.49 0.00	28.67 -2.22 0.00	28.60 -2.29 0.00	28.66 -2.26 0.00	28.88 -2.11 0.00	36.40 -3.21 0.00	41.02 -3.04 0.00	44.77 -3.53 0.00	49.26 -3.82 0.00	51.22 -3.74 0.00	52.88 -3.56 0.00	54.39 -3.84 0.00	54.99 -4.01 0.00	55.98 -4.02 0.00	55.97 -3.83 0.00	56.03 -4.15 0.00	53.87 -4.05 0.00	51.93 -4.46 0.00	48.67 -4.81 0.00	51.40 -3.81 0.00	50.06 -3.08 0.00	45.15 -3.19 0.00	40.39 -4.70 0.95
GLEN PARK____ 23778	43.24 0.43 0.00	35.46 0.35 0.00	31.14 0.25 0.00	31.11 0.22 0.00	31.14 0.22 0.00	31.36 0.37 0.00	40.48 0.87 0.00	44.24 0.18 0.00	48.59 0.29 0.00	53.45 0.37 0.00	55.34 0.38 0.00	56.84 0.40 0.00	58.70 0.47 0.00	59.53 0.53 0.00	60.66 0.66 0.00	60.58 0.78 0.00	60.84 0.66 0.00	58.44 0.52 0.00	56.84 0.45 0.00	53.69 0.21 0.00	55.43 0.22 0.00	53.51 0.37 0.00	48.44 0.10 0.00	46.73 0.69 0.00
GLENWOOD_IC_1_G5 23712	52.47 4.07 -5.59	50.57 2.98 -12.48	41.20 2.60 -7.71	35.62 2.60 -2.13	36.10 2.63 -2.55	44.10 2.66 -10.45	53.16 3.84 -9.71	56.42 5.29 -7.07	59.44 5.99 -5.15	63.60 6.95 -3.57	66.31 7.26 -4.09	69.43 7.34 -5.65	76.72 7.57 -10.92	87.44 7.55 -20.89	90.71 7.68 -23.03	86.45 7.89 -18.76	90.77 8.00 -22.59	90.75 7.82 -25.01	91.91 7.44 -28.08	87.56 6.85 -27.23	82.14 6.96 -19.97	72.89 6.86 -12.89	65.41 5.99 -11.08	62.34 5.20 -11.10
GLENWOOD_IC_2_G1 23688	52.25 3.85 -5.59	50.43 2.84 -12.48	41.04 2.44 -7.71	35.46 2.44 -2.13	35.94 2.47 -2.55	43.95 2.51 -10.45	53.04 3.72 -9.71	55.54 5.11 -6.37	58.60 5.80 -4.50	63.16 6.74 -3.34	66.36 7.31 -4.09	68.95 7.45 -5.06	76.78 7.63 -10.92	87.56 7.67 -20.89	90.89 7.86 -23.03	86.69 8.13 -18.76	90.95 8.18 -22.59	90.81 7.88 -25.01	91.91 7.44 -28.08	87.72 7.01 -27.23	82.19 7.01 -19.97	73.04 7.01 -12.89	64.58 5.90 -10.34	61.53 4.93 -10.56
GLENWOOD_IC_3_G1 23689	52.25 3.85 -5.59	50.43 2.84 -12.48	41.04 2.44 -7.71	35.46 2.44 -2.13	35.94 2.47 -2.55	43.95 2.51 -10.45	53.04 3.72 -9.71	55.54 5.11 -6.37	58.60 5.80 -4.50	63.16 6.74 -3.34	66.36 7.31 -4.09	68.95 7.45 -5.06	76.78 7.63 -10.92	87.56 7.67 -20.89	90.89 7.86 -23.03	86.69 8.13 -18.76	90.95 8.18 -22.59	90.81 7.88 -25.01	91.91 7.44 -28.08	87.72 7.01 -27.23	82.19 7.01 -19.97	73.04 7.01 -12.89	64.58 5.90 -10.34	61.53 4.93 -10.56

GLENWOOD___4 23550	52.47 4.07 -5.59	50.57 2.98 -12.48	41.20 2.60 -7.71	35.62 2.60 -2.13	36.10 2.63 -2.55	44.10 2.66 -10.45	53.16 3.84 -9.71	56.42 5.29 -7.07	59.44 5.99 -5.15	63.60 6.95 -3.57	66.31 7.26 -4.09	69.43 7.34 -5.65	76.72 7.57 -10.92	87.44 7.55 -20.89	90.71 7.68 -23.03	86.45 7.89 -18.76	90.77 8.00 -22.59	90.75 7.82 -25.01	91.91 7.44 -28.08	87.56 6.85 -27.23	82.14 6.96 -19.97	72.89 6.86 -12.89	65.41 5.99 -11.08	62.39 5.25 -11.10
GLENWOOD___5 23614	52.47 4.07 -5.59	50.57 2.98 -12.48	41.20 2.60 -7.71	35.62 2.60 -2.13	36.10 2.63 -2.55	44.10 2.66 -10.45	53.16 3.84 -9.71	56.42 5.29 -7.07	59.44 5.99 -5.15	63.60 6.95 -3.57	66.31 7.26 -4.09	69.43 7.34 -5.65	76.72 7.57 -10.92	87.44 7.55 -20.89	90.71 7.68 -23.03	86.45 7.89 -18.76	90.77 8.00 -22.59	90.75 7.82 -25.01	91.91 7.44 -28.08	87.56 6.85 -27.23	82.14 6.96 -19.97	72.89 6.86 -12.89	65.41 5.99 -11.08	62.39 5.25 -11.10
GLOBAL GREEN_PORT_GT1 23814	54.99 6.59 -5.59	52.58 4.99 -12.48	42.96 4.36 -7.71	37.38 4.36 -2.13	37.83 4.36 -2.55	45.87 4.43 -10.45	55.78 6.46 -9.71	58.79 8.64 -6.09	62.59 10.05 -4.24	68.47 12.15 -3.24	72.46 13.41 -4.09	71.88 10.67 -4.77	80.16 11.01 -10.92	90.22 10.33 -20.89	93.41 10.38 -23.03	88.91 10.35 -18.76	93.42 10.65 -22.59	93.24 10.31 -25.01	94.23 9.76 -28.08	90.76 10.05 -27.23	85.39 10.21 -19.97	76.02 9.99 -12.89	68.62 10.30 -9.98	64.61 8.24 -10.33
GOUDEY___7 23579	41.31 -1.50 0.00	33.81 -1.30 0.00	29.72 -1.17 0.00	29.75 -1.14 0.00	29.81 -1.11 0.00	29.91 -1.08 0.00	38.34 -1.27 0.00	43.44 -0.62 0.00	47.43 -0.87 0.00	52.97 -0.11 0.00	55.56 0.60 0.00	57.12 0.68 0.00	59.05 0.82 0.00	60.00 1.00 0.00	61.38 1.38 0.00	61.30 1.50 0.00	61.50 1.32 0.00	58.73 0.81 0.00	56.84 0.45 0.00	53.53 0.05 0.00	55.65 0.44 0.00	53.51 0.37 0.00	47.95 -0.39 0.00	45.13 -1.43 -0.52
GOUDEY___8 23580	41.14 -1.67 0.00	33.64 -1.47 0.00	29.59 -1.30 0.00	29.62 -1.27 0.00	29.68 -1.24 0.00	29.78 -1.21 0.00	38.14 -1.47 0.00	43.22 -0.84 0.00	47.33 -0.97 0.00	52.87 -0.21 0.00	55.40 0.44 0.00	57.00 0.56 0.00	58.93 0.70 0.00	59.89 0.89 0.00	61.20 1.20 0.00	61.18 1.38 0.00	61.32 1.14 0.00	58.62 0.70 0.00	56.67 0.28 0.00	53.37 -0.11 0.00	55.54 0.33 0.00	53.41 0.27 0.00	47.86 -0.48 0.00	44.95 -1.61 -0.52
GOWANUS_GT_1_GRP 23732	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT_2_GRP 23617	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT_3_GRP 23618	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT_4_GRP 23751	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT1_1 24077	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT1_2 24078	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT1_3 24079	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT1_4 24080	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT1_5 24084	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT1_6 24111	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT1_7 24112	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77

GOWANUS_GT1_8 24113	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT2_1 24114	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT2_2 24115	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT2_3 24116	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT2_4 24117	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT2_5 24118	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT2_6 24119	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT2_7 24120	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT2_8 24121	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT3_1 24122	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT3_2 24123	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT3_3 24124	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT3_4 24125	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT3_5 24126	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT3_6 24127	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT3_7 24128	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77

GOWANUS_GT3_8 24129	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT4_1 24130	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT4_2 24131	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT4_3 24132	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT4_4 24133	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT4_5 24134	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT4_6 24135	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT4_7 24136	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GOWANUS_GT4_8 24137	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
GRAHMSVILLE___HY 23607	44.74 1.93 0.00	36.48 1.37 0.00	32.06 1.17 0.00	32.03 1.14 0.00	32.10 1.18 0.00	32.20 1.21 0.00	41.47 1.86 0.00	47.28 3.22 0.00	51.87 3.57 0.00	57.43 4.35 0.00	59.85 4.89 0.00	61.41 4.97 0.00	63.41 5.18 0.00	64.31 5.31 0.00	65.52 5.52 0.00	65.54 5.74 0.00	65.90 5.72 0.00	63.36 5.44 0.00	61.47 5.08 0.00	58.13 4.65 0.00	59.79 4.58 0.00	57.71 4.57 0.00	52.11 3.77 0.00	49.07 2.85 -0.18
GREENIDGE___3 23582	39.04 -3.77 0.00	32.51 -2.60 0.00	28.67 -2.22 0.00	28.57 -2.32 0.00	28.63 -2.29 0.00	28.76 -2.23 0.00	36.48 -3.13 0.00	41.24 -2.82 0.00	43.18 -5.12 0.00	48.83 -4.25 0.00	51.61 -3.35 0.00	53.17 -3.27 0.00	55.96 -2.27 0.00	56.76 -2.24 0.00	58.02 -1.98 0.00	58.07 -1.73 0.00	58.13 -2.05 0.00	55.55 -2.37 0.00	53.57 -2.82 0.00	50.27 -3.21 0.00	52.84 -2.37 0.00	51.07 -2.07 0.00	45.58 -2.76 0.00	39.37 -4.01 2.66
GREENIDGE___4 23583	38.96 -3.85 0.00	32.41 -2.70 0.00	28.60 -2.29 0.00	28.51 -2.38 0.00	28.54 -2.38 0.00	28.70 -2.29 0.00	36.36 -3.25 0.00	41.15 -2.91 0.00	43.18 -5.12 0.00	48.83 -4.25 0.00	51.55 -3.41 0.00	53.17 -3.27 0.00	55.96 -2.27 0.00	56.76 -2.24 0.00	58.02 -1.98 0.00	58.07 -1.73 0.00	58.13 -2.05 0.00	55.55 -2.37 0.00	53.57 -2.82 0.00	50.22 -3.26 0.00	52.84 -2.37 0.00	51.07 -2.07 0.00	45.54 -2.80 0.00	39.28 -4.10 2.66
HARZA MOOSE___RIVER 24016	43.37 0.56 0.00	35.53 0.42 0.00	31.20 0.31 0.00	31.20 0.31 0.00	31.23 0.31 0.00	31.39 0.40 0.00	40.40 0.79 0.00	44.54 0.48 0.00	48.88 0.58 0.00	53.77 0.69 0.00	55.73 0.77 0.00	57.17 0.73 0.00	59.05 0.82 0.00	59.83 0.83 0.00	60.96 0.96 0.00	60.76 0.96 0.00	61.08 0.90 0.00	58.73 0.81 0.00	57.12 0.73 0.00	54.07 0.59 0.00	55.76 0.55 0.00	53.78 0.64 0.00	48.78 0.44 0.00	46.82 0.78 0.00
HEMPSTEAD____ 23647	52.64 4.24 -5.59	50.72 3.13 -12.48	41.32 2.72 -7.71	35.74 2.72 -2.13	36.22 2.75 -2.55	44.23 2.79 -10.45	53.36 4.04 -9.71	56.60 5.51 -7.03	59.58 6.18 -5.10	63.85 7.22 -3.55	66.75 7.70 -4.09	69.90 7.90 -5.56	77.19 8.04 -10.92	87.86 7.97 -20.89	91.19 8.16 -23.03	86.87 8.31 -18.76	91.20 8.43 -22.59	91.15 8.22 -25.01	92.31 7.84 -28.08	88.04 7.33 -27.23	82.58 7.40 -19.97	73.36 7.33 -12.89	65.45 6.14 -10.97	62.31 5.20 -11.07
HICKLING___1 23621	40.07 -2.74 0.00	32.83 -2.28 0.00	28.88 -2.01 0.00	28.94 -1.95 0.00	29.00 -1.92 0.00	29.07 -1.92 0.00	37.39 -2.22 0.00	42.74 -1.32 0.00	46.56 -1.74 0.00	52.81 -0.27 0.00	55.89 0.93 0.00	57.63 1.19 0.00	59.92 1.69 0.00	61.01 2.01 0.00	62.58 2.58 0.00	62.61 2.81 0.00	62.77 2.59 0.00	59.60 1.68 0.00	57.41 1.02 0.00	53.80 0.32 0.00	56.09 0.88 0.00	53.78 0.64 0.00	47.81 -0.53 0.00	39.58 -2.62 3.84
HICKLING___2 23622	40.07 -2.74 0.00	32.83 -2.28 0.00	28.88 -2.01 0.00	28.94 -1.95 0.00	29.00 -1.92 0.00	29.07 -1.92 0.00	37.39 -2.22 0.00	42.74 -1.32 0.00	46.56 -1.74 0.00	52.81 -0.27 0.00	55.89 0.93 0.00	57.63 1.19 0.00	59.92 1.69 0.00	61.01 2.01 0.00	62.58 2.58 0.00	62.61 2.81 0.00	62.77 2.59 0.00	59.60 1.68 0.00	57.41 1.02 0.00	53.80 0.32 0.00	56.09 0.88 0.00	53.78 0.64 0.00	47.81 -0.53 0.00	39.58 -2.62 3.84

HIGH FALLS___HY 23754	45.25 2.44 0.00	36.80 1.69 0.00	32.34 1.45 0.00	32.31 1.42 0.00	32.34 1.42 0.00	32.48 1.49 0.00	41.99 2.38 0.00	48.25 4.19 0.00	52.99 4.69 0.00	58.71 5.63 0.00	61.28 6.32 0.00	62.82 6.38 0.00	64.93 6.70 0.00	65.90 6.90 0.00	67.14 7.14 0.00	67.22 7.42 0.00	67.52 7.34 0.00	64.93 7.01 0.00	62.93 6.54 0.00	59.58 6.10 0.00	60.95 5.74 0.00	58.83 5.69 0.00	53.27 4.93 0.00	49.94 3.73 -0.17
HILLBURN___GT 23639	45.81 3.00 0.00	37.25 2.14 0.00	32.74 1.85 0.00	32.74 1.85 0.00	32.81 1.89 0.00	32.91 1.92 0.00	42.70 3.09 0.00	48.60 4.54 0.00	53.47 5.17 0.00	59.18 6.10 0.00	61.67 6.71 0.00	63.21 6.77 0.00	65.22 6.99 0.00	66.14 7.14 0.00	67.38 7.38 0.00	67.40 7.60 0.00	67.82 7.64 0.00	65.16 7.24 0.00	63.21 6.82 0.00	59.90 6.42 0.00	61.34 6.13 0.00	59.25 6.11 0.00	53.66 5.32 0.00	50.46 4.24 -0.18
HOLTSVIL 1-5___GRP1 24031	52.94 4.54 -5.59	51.03 3.44 -12.48	41.60 3.00 -7.71	36.02 3.00 -2.13	36.47 3.00 -2.55	44.48 3.04 -10.45	53.64 4.32 -9.71	55.87 5.73 -6.08	58.95 6.42 -4.23	63.96 7.64 -3.24	67.29 8.24 -4.09	69.33 8.13 -4.76	77.48 8.33 -10.92	87.62 7.73 -20.89	90.77 7.74 -23.03	86.39 7.83 -18.76	90.77 8.00 -22.59	90.75 7.82 -25.01	91.86 7.39 -28.08	88.41 7.70 -27.23	82.85 7.67 -19.97	73.63 7.60 -12.89	64.64 6.33 -9.97	61.66 5.29 -10.33
HOLTSVIL6-10___GRP2 24032	53.24 4.84 -5.59	51.24 3.65 -12.48	41.78 3.18 -7.71	36.23 3.21 -2.13	36.69 3.22 -2.55	44.69 3.25 -10.45	53.99 4.67 -9.71	56.32 6.17 -6.09	59.45 6.91 -4.24	64.55 8.23 -3.24	68.01 8.96 -4.09	70.03 8.81 -4.78	78.18 9.03 -10.92	88.33 8.44 -20.89	91.49 8.46 -23.03	87.05 8.49 -18.76	91.50 8.73 -22.59	91.44 8.51 -25.01	92.53 8.06 -28.08	89.00 8.29 -27.23	83.41 8.23 -19.97	74.16 8.13 -12.89	65.19 6.86 -9.99	62.14 5.76 -10.34
HOLTSVILLE_IC_1 23690	52.94 4.54 -5.59	51.03 3.44 -12.48	41.60 3.00 -7.71	36.02 3.00 -2.13	36.47 3.00 -2.55	44.48 3.04 -10.45	53.64 4.32 -9.71	55.87 5.73 -6.08	58.95 6.42 -4.23	63.96 7.64 -3.24	67.29 8.24 -4.09	69.33 8.13 -4.76	77.48 8.33 -10.92	87.62 7.73 -20.89	90.77 7.74 -23.03	86.39 7.83 -18.76	90.77 8.00 -22.59	90.75 7.82 -25.01	91.86 7.39 -28.08	88.41 7.70 -27.23	82.85 7.67 -19.97	73.63 7.60 -12.89	64.64 6.33 -9.97	61.66 5.29 -10.33
HOLTSVILLE_IC_10 23699	53.24 4.84 -5.59	51.24 3.65 -12.48	41.78 3.18 -7.71	36.23 3.21 -2.13	36.69 3.22 -2.55	44.69 3.25 -10.45	53.99 4.67 -9.71	56.32 6.17 -6.09	59.45 6.91 -4.24	64.55 8.23 -3.24	68.01 8.96 -4.09	70.03 8.81 -4.78	78.18 9.03 -10.92	88.33 8.44 -20.89	91.49 8.46 -23.03	87.05 8.49 -18.76	91.50 8.73 -22.59	91.44 8.51 -25.01	92.53 8.06 -28.08	89.00 8.29 -27.23	83.41 8.23 -19.97	74.16 8.13 -12.89	65.19 6.86 -9.99	62.14 5.76 -10.34
HOLTSVILLE_IC_2 23691	52.94 4.54 -5.59	51.03 3.44 -12.48	41.60 3.00 -7.71	36.02 3.00 -2.13	36.47 3.00 -2.55	44.48 3.04 -10.45	53.64 4.32 -9.71	55.87 5.73 -6.08	58.95 6.42 -4.23	63.96 7.64 -3.24	67.29 8.24 -4.09	69.33 8.13 -4.76	77.48 8.33 -10.92	87.62 7.73 -20.89	90.77 7.74 -23.03	86.39 7.83 -18.76	90.77 8.00 -22.59	90.75 7.82 -25.01	91.86 7.39 -28.08	88.41 7.70 -27.23	82.85 7.67 -19.97	73.63 7.60 -12.89	64.64 6.33 -9.97	61.66 5.29 -10.33
HOLTSVILLE_IC_3 23692	52.94 4.54 -5.59	51.03 3.44 -12.48	41.60 3.00 -7.71	36.02 3.00 -2.13	36.47 3.00 -2.55	44.48 3.04 -10.45	53.64 4.32 -9.71	55.87 5.73 -6.08	58.95 6.42 -4.23	63.96 7.64 -3.24	67.29 8.24 -4.09	69.33 8.13 -4.76	77.48 8.33 -10.92	87.62 7.73 -20.89	90.77 7.74 -23.03	86.39 7.83 -18.76	90.77 8.00 -22.59	90.75 7.82 -25.01	91.86 7.39 -28.08	88.41 7.70 -27.23	82.85 7.67 -19.97	73.63 7.60 -12.89	64.64 6.33 -9.97	61.66 5.29 -10.33
HOLTSVILLE_IC_4 23693	52.94 4.54 -5.59	51.03 3.44 -12.48	41.60 3.00 -7.71	36.02 3.00 -2.13	36.47 3.00 -2.55	44.48 3.04 -10.45	53.64 4.32 -9.71	55.87 5.73 -6.08	58.95 6.42 -4.23	63.96 7.64 -3.24	67.29 8.24 -4.09	69.33 8.13 -4.76	77.48 8.33 -10.92	87.62 7.73 -20.89	90.77 7.74 -23.03	86.39 7.83 -18.76	90.77 8.00 -22.59	90.75 7.82 -25.01	91.86 7.39 -28.08	88.41 7.70 -27.23	82.85 7.67 -19.97	73.63 7.60 -12.89	64.64 6.33 -9.97	61.66 5.29 -10.33
HOLTSVILLE_IC_5 23694	52.94 4.54 -5.59	51.03 3.44 -12.48	41.60 3.00 -7.71	36.02 3.00 -2.13	36.47 3.00 -2.55	44.48 3.04 -10.45	53.64 4.32 -9.71	55.87 5.73 -6.08	58.95 6.42 -4.23	63.96 7.64 -3.24	67.29 8.24 -4.09	69.33 8.13 -4.76	77.48 8.33 -10.92	87.62 7.73 -20.89	90.77 7.74 -23.03	86.39 7.83 -18.76	90.77 8.00 -22.59	90.75 7.82 -25.01	91.86 7.39 -28.08	88.41 7.70 -27.23	82.85 7.67 -19.97	73.63 7.60 -12.89	64.64 6.33 -9.97	61.66 5.29 -10.33
HOLTSVILLE_IC_6 23695	53.24 4.84 -5.59	51.24 3.65 -12.48	41.78 3.18 -7.71	36.23 3.21 -2.13	36.69 3.22 -2.55	44.69 3.25 -10.45	53.99 4.67 -9.71	56.32 6.17 -6.09	59.45 6.91 -4.24	64.55 8.23 -3.24	68.01 8.96 -4.09	70.03 8.81 -4.78	78.18 9.03 -10.92	88.33 8.44 -20.89	91.49 8.46 -23.03	87.05 8.49 -18.76	91.50 8.73 -22.59	91.44 8.51 -25.01	92.53 8.06 -28.08	89.00 8.29 -27.23	83.41 8.23 -19.97	74.16 8.13 -12.89	65.19 6.86 -9.99	62.14 5.76 -10.34
HOLTSVILLE_IC_7 23696	53.24 4.84 -5.59	51.24 3.65 -12.48	41.78 3.18 -7.71	36.23 3.21 -2.13	36.69 3.22 -2.55	44.69 3.25 -10.45	53.99 4.67 -9.71	56.32 6.17 -6.09	59.45 6.91 -4.24	64.55 8.23 -3.24	68.01 8.96 -4.09	70.03 8.81 -4.78	78.18 9.03 -10.92	88.33 8.44 -20.89	91.49 8.46 -23.03	87.05 8.49 -18.76	91.50 8.73 -22.59	91.44 8.51 -25.01	92.53 8.06 -28.08	89.00 8.29 -27.23	83.41 8.23 -19.97	74.16 8.13 -12.89	65.19 6.86 -9.99	62.14 5.76 -10.34
HOLTSVILLE_IC_8 23697	53.24 4.84 -5.59	51.24 3.65 -12.48	41.78 3.18 -7.71	36.23 3.21 -2.13	36.69 3.22 -2.55	44.69 3.25 -10.45	53.99 4.67 -9.71	56.32 6.17 -6.09	59.45 6.91 -4.24	64.55 8.23 -3.24	68.01 8.96 -4.09	70.03 8.81 -4.78	78.18 9.03 -10.92	88.33 8.44 -20.89	91.49 8.46 -23.03	87.05 8.49 -18.76	91.50 8.73 -22.59	91.44 8.51 -25.01	92.53 8.06 -28.08	89.00 8.29 -27.23	83.41 8.23 -19.97	74.16 8.13 -12.89	65.19 6.86 -9.99	62.14 5.76 -10.34
HOLTSVILLE_IC_9 23698	53.24 4.84 -5.59	51.24 3.65 -12.48	41.78 3.18 -7.71	36.23 3.21 -2.13	36.69 3.22 -2.55	44.69 3.25 -10.45	53.99 4.67 -9.71	56.32 6.17 -6.09	59.45 6.91 -4.24	64.55 8.23 -3.24	68.01 8.96 -4.09	70.03 8.81 -4.78	78.18 9.03 -10.92	88.33 8.44 -20.89	91.49 8.46 -23.03	87.05 8.49 -18.76	91.50 8.73 -22.59	91.44 8.51 -25.01	92.53 8.06 -28.08	89.00 8.29 -27.23	83.41 8.23 -19.97	74.16 8.13 -12.89	65.19 6.86 -9.99	62.14 5.76 -10.34
HQ_GEN_CEDARS 23644	42.81 0.00 0.00	35.29 0.18 0.00	31.01 0.12 0.00	31.01 0.12 0.00	31.01 0.09 0.00	31.02 0.03 0.00	39.53 -0.08 0.00	43.27 -0.79 0.00	47.96 -0.34 0.00	52.44 -0.64 0.00	53.75 -1.21 0.00	55.09 -1.35 0.00	56.95 -1.28 0.00	57.76 -1.24 0.00	58.92 -1.08 0.00	58.54 -1.26 0.00	59.16 -1.02 0.00	56.99 -0.93 0.00	55.71 -0.68 0.00	53.43 -0.05 0.00	54.49 -0.72 0.00	51.86 -1.28 0.00	47.47 -0.87 0.00	46.09 0.05 0.00
HQ_GEN_CHAT DC 23651	35.87 -0.21 6.73	34.71 -0.14 0.26	30.77 -0.12 0.00	30.77 -0.12 0.00	30.77 -0.15 0.00	30.77 -0.22 0.00	39.77 -0.44 -0.60	43.09 -0.97 0.00	47.33 -0.97 0.00	51.86 -1.22 0.00	53.42 -1.54 0.00	54.80 -1.64 0.00	56.60 -1.63 0.00	57.35 -1.65 0.00	58.32 -1.68 0.00	58.01 -1.79 0.00	58.49 -1.69 0.00	56.36 -1.56 0.00	55.09 -1.30 0.00	52.46 -1.02 0.00	53.94 -1.27 0.00	51.55 -1.59 0.00	47.03 -1.31 0.00	45.49 -0.55 0.00

DAV+59+74_TH_GRP 23620	46.71 3.90 0.00	37.95 2.84 0.00	33.33 2.44 0.00	33.33 2.44 0.00	33.36 2.44 0.00	33.53 2.54 0.00	43.37 3.76 0.00	58.93 5.20 -9.67	59.44 5.84 -5.30	61.78 6.79 -1.91	62.33 7.37 0.00	63.89 7.45 0.00	65.92 7.69 0.00	66.79 7.79 0.00	67.98 7.98 0.00	68.05 8.25 0.00	68.48 8.30 0.00	65.86 7.94 0.00	63.83 7.44 0.00	62.00 7.11 -1.41	62.28 7.07 0.00	64.43 7.12 -4.17	66.15 5.95 -11.86	62.26 4.97 -11.25
HUDSON AVE_GT_3 23810	46.71 3.90 0.00	37.95 2.84 0.00	33.33 2.44 0.00	33.33 2.44 0.00	33.36 2.44 0.00	33.53 2.54 0.00	43.37 3.76 0.00	58.93 5.20 -9.67	59.44 5.84 -5.30	61.78 6.79 -1.91	62.33 7.37 0.00	63.89 7.45 0.00	65.92 7.69 0.00	66.79 7.79 0.00	67.98 7.98 0.00	68.05 8.25 0.00	68.48 8.30 0.00	65.86 7.94 0.00	63.83 7.44 0.00	62.00 7.11 -1.41	62.28 7.07 0.00	64.43 7.12 -4.17	66.15 5.95 -11.86	62.26 4.97 -11.25
HUDSON AVE_GT_4 23540	46.71 3.90 0.00	37.95 2.84 0.00	33.33 2.44 0.00	33.33 2.44 0.00	33.36 2.44 0.00	33.53 2.54 0.00	43.37 3.76 0.00	58.93 5.20 -9.67	59.44 5.84 -5.30	61.78 6.79 -1.91	62.33 7.37 0.00	63.89 7.45 0.00	65.92 7.69 0.00	66.79 7.79 0.00	67.98 7.98 0.00	68.05 8.25 0.00	68.48 8.30 0.00	65.86 7.94 0.00	63.83 7.44 0.00	62.00 7.11 -1.41	62.28 7.07 0.00	64.43 7.12 -4.17	66.15 5.95 -11.86	62.26 4.97 -11.25
HUDSON AVE_GT_5 23657	46.71 3.90 0.00	37.95 2.84 0.00	33.33 2.44 0.00	33.33 2.44 0.00	33.36 2.44 0.00	33.53 2.54 0.00	43.37 3.76 0.00	58.93 5.20 -9.67	59.44 5.84 -5.30	61.78 6.79 -1.91	62.33 7.37 0.00	63.89 7.45 0.00	65.92 7.69 0.00	66.79 7.79 0.00	67.98 7.98 0.00	68.05 8.25 0.00	68.48 8.30 0.00	65.86 7.94 0.00	63.83 7.44 0.00	62.00 7.11 -1.41	62.28 7.07 0.00	64.43 7.12 -4.17	66.15 5.95 -11.86	62.26 4.97 -11.25
HUDSON_AVE_10 24168	46.79 3.98 0.00	38.02 2.91 0.00	33.39 2.50 0.00	33.39 2.50 0.00	33.42 2.50 0.00	33.56 2.57 0.00	43.45 3.84 0.00	58.97 5.24 -9.67	59.54 5.94 -5.30	61.94 6.95 -1.91	62.44 7.48 0.00	64.00 7.56 0.00	66.03 7.80 0.00	66.97 7.97 0.00	68.10 8.10 0.00	68.23 8.43 0.00	68.67 8.49 0.00	65.97 8.05 0.00	64.00 7.61 0.00	62.11 7.22 -1.41	62.44 7.23 0.00	64.54 7.23 -4.17	66.24 6.04 -11.86	62.35 5.06 -11.25
HUNTLEY___63 23557	38.23 -4.58 0.00	32.23 -2.88 0.00	28.39 -2.50 0.00	28.36 -2.53 0.00	28.42 -2.50 0.00	28.60 -2.39 0.00	35.77 -3.84 0.00	40.58 -3.48 0.00	43.32 -4.98 0.00	48.52 -4.56 0.00	50.73 -4.23 0.00	52.21 -4.23 0.00	53.86 -4.37 0.00	54.28 -4.72 0.00	55.56 -4.44 0.00	55.85 -3.95 0.00	55.67 -4.51 0.00	53.34 -4.58 0.00	51.26 -5.13 0.00	47.70 -5.78 0.00	50.90 -4.31 0.00	49.79 -3.35 0.00	44.71 -3.63 0.00	38.95 -5.43 1.66
HUNTLEY___64 23558	38.23 -4.58 0.00	32.23 -2.88 0.00	28.39 -2.50 0.00	28.36 -2.53 0.00	28.42 -2.50 0.00	28.60 -2.39 0.00	35.77 -3.84 0.00	40.58 -3.48 0.00	43.32 -4.98 0.00	48.52 -4.56 0.00	50.73 -4.23 0.00	52.21 -4.23 0.00	53.86 -4.37 0.00	54.28 -4.72 0.00	55.56 -4.44 0.00	55.85 -3.95 0.00	55.67 -4.51 0.00	53.34 -4.58 0.00	51.26 -5.13 0.00	47.70 -5.78 0.00	50.90 -4.31 0.00	49.79 -3.35 0.00	44.71 -3.63 0.00	38.95 -5.43 1.66
HUNTLEY___65 23559	38.23 -4.58 0.00	32.23 -2.88 0.00	28.39 -2.50 0.00	28.36 -2.53 0.00	28.42 -2.50 0.00	28.60 -2.39 0.00	35.77 -3.84 0.00	40.58 -3.48 0.00	43.32 -4.98 0.00	48.52 -4.56 0.00	50.73 -4.23 0.00	52.21 -4.23 0.00	53.86 -4.37 0.00	54.28 -4.72 0.00	55.56 -4.44 0.00	55.85 -3.95 0.00	55.67 -4.51 0.00	53.34 -4.58 0.00	51.26 -5.13 0.00	47.70 -5.78 0.00	50.90 -4.31 0.00	49.79 -3.35 0.00	44.71 -3.63 0.00	38.95 -5.43 1.66
HUNTLEY___66 23560	38.23 -4.58 0.00	32.23 -2.88 0.00	28.39 -2.50 0.00	28.36 -2.53 0.00	28.42 -2.50 0.00	28.60 -2.39 0.00	35.77 -3.84 0.00	40.58 -3.48 0.00	43.32 -4.98 0.00	48.52 -4.56 0.00	50.73 -4.23 0.00	52.21 -4.23 0.00	53.86 -4.37 0.00	54.28 -4.72 0.00	55.56 -4.44 0.00	55.85 -3.95 0.00	55.67 -4.51 0.00	53.34 -4.58 0.00	51.26 -5.13 0.00	47.70 -5.78 0.00	50.90 -4.31 0.00	49.79 -3.35 0.00	44.71 -3.63 0.00	38.95 -5.43 1.66
HUNTLEY___67 23561	37.76 -5.05 0.00	31.77 -3.34 0.00	27.99 -2.90 0.00	27.99 -2.90 0.00	28.04 -2.88 0.00	28.20 -2.79 0.00	35.21 -4.40 0.00	39.83 -4.23 0.00	42.75 -5.55 0.00	47.88 -5.20 0.00	50.07 -4.89 0.00	51.59 -4.85 0.00	53.16 -5.07 0.00	53.57 -5.43 0.00	54.84 -5.16 0.00	55.14 -4.66 0.00	55.00 -5.18 0.00	52.65 -5.27 0.00	50.69 -5.70 0.00	47.22 -6.26 0.00	50.35 -4.86 0.00	49.26 -3.88 0.00	44.23 -4.11 0.00	38.28 -6.08 1.68
HUNTLEY___68 23562	37.76 -5.05 0.00	31.77 -3.34 0.00	27.99 -2.90 0.00	27.99 -2.90 0.00	28.04 -2.88 0.00	28.20 -2.79 0.00	35.21 -4.40 0.00	39.83 -4.23 0.00	42.75 -5.55 0.00	47.88 -5.20 0.00	50.07 -4.89 0.00	51.59 -4.85 0.00	53.16 -5.07 0.00	53.57 -5.43 0.00	54.84 -5.16 0.00	55.14 -4.66 0.00	54.94 -5.24 0.00	52.65 -5.27 0.00	50.69 -5.70 0.00	47.22 -6.26 0.00	50.35 -4.86 0.00	49.26 -3.88 0.00	44.23 -4.11 0.00	38.28 -6.08 1.68
INDECK___CORINTH 23802	44.69 1.88 0.00	36.30 1.19 0.00	31.91 1.02 0.00	31.88 0.99 0.00	31.97 1.05 0.00	32.17 1.18 0.00	41.67 2.06 0.00	45.95 1.89 0.00	50.72 2.42 0.00	55.36 2.28 0.00	57.05 2.09 0.00	58.64 2.20 0.00	60.50 2.27 0.00	61.30 2.30 0.00	62.40 2.40 0.00	62.01 2.21 0.00	62.41 2.23 0.00	60.06 2.14 0.00	59.32 2.93 0.00	56.15 2.67 0.00	58.25 3.04 0.00	56.17 3.03 0.00	51.14 2.80 0.00	48.62 2.58 0.00
INDECK___ILION 23567	43.79 0.98 0.00	35.81 0.70 0.00	31.51 0.62 0.00	31.51 0.62 0.00	31.54 0.62 0.00	31.67 0.68 0.00	40.72 1.11 0.00	45.25 1.19 0.00	49.70 1.40 0.00	54.73 1.65 0.00	56.77 1.81 0.00	58.30 1.86 0.00	60.09 1.86 0.00	60.95 1.95 0.00	61.98 1.98 0.00	61.77 1.97 0.00	62.11 1.93 0.00	59.72 1.80 0.00	58.08 1.69 0.00	54.98 1.50 0.00	56.65 1.44 0.00	54.57 1.43 0.00	49.60 1.26 0.00	47.28 1.24 0.00
INDECK___OLEAN 23982	39.26 -3.55 0.00	32.83 -2.28 0.00	28.94 -1.95 0.00	29.01 -1.88 0.00	29.06 -1.86 0.00	29.16 -1.83 0.00	37.31 -2.30 0.00	43.36 -0.70 0.00	47.19 -1.11 0.00	54.14 1.06 0.00	57.65 2.69 0.00	56.72 0.28 0.00	58.35 0.12 0.00	59.41 0.41 0.00	61.20 1.20 0.00	61.41 1.61 0.00	60.90 0.72 0.00	57.86 -0.06 0.00	55.60 -0.79 0.00	54.07 0.59 0.00	56.37 1.16 0.00	54.42 1.28 0.00	48.44 0.10 0.00	41.09 -2.90 2.05
INDECK___OSWEGO 23783	41.78 -1.03 0.00	34.37 -0.74 0.00	30.21 -0.68 0.00	30.18 -0.71 0.00	30.24 -0.68 0.00	30.37 -0.62 0.00	38.82 -0.79 0.00	43.44 -0.62 0.00	47.43 -0.87 0.00	52.12 -0.96 0.00	54.03 -0.93 0.00	55.59 -0.85 0.00	57.36 -0.87 0.00	58.06 -0.94 0.00	59.10 -0.90 0.00	59.02 -0.78 0.00	59.28 -0.90 0.00	56.99 -0.93 0.00	55.32 -1.07 0.00	52.25 -1.23 0.00	54.11 -1.10 0.00	52.40 -0.74 0.00	47.76 -0.58 0.00	44.98 -1.06 0.00
INDECK___YERKES 23781	38.23 -4.58 0.00	32.23 -2.88 0.00	28.39 -2.50 0.00	28.36 -2.53 0.00	28.42 -2.50 0.00	28.60 -2.39 0.00	35.77 -3.84 0.00	40.58 -3.48 0.00	43.32 -4.98 0.00	48.52 -4.56 0.00	50.73 -4.23 0.00	52.21 -4.23 0.00	53.86 -4.37 0.00	54.28 -4.72 0.00	55.56 -4.44 0.00	55.85 -3.95 0.00	55.67 -4.51 0.00	53.34 -4.58 0.00	51.26 -5.13 0.00	47.70 -5.78 0.00	50.90 -4.31 0.00	49.79 -3.35 0.00	44.71 -3.63 0.00	38.95 -5.43 1.66

INDIAN POINT_GT_1 24139	45.89 3.08 0.00	37.29 2.18 0.00	32.77 1.88 0.00	32.77 1.88 0.00	32.84 1.92 0.00	32.94 1.95 0.00	42.66 3.05 0.00	48.70 4.32 -0.32	53.40 4.93 -0.17	58.87 5.73 -0.06	61.23 6.27 0.00	62.82 6.38 0.00	64.75 6.52 0.00	65.67 6.67 0.00	66.84 6.84 0.00	66.92 7.12 0.00	67.34 7.16 0.00	64.70 6.78 0.00	62.76 6.37 0.00	59.52 5.99 -0.05	61.23 6.02 0.00	59.28 6.00 -0.14	53.76 5.03 -0.39	50.69 4.10 -0.55
INDIAN POINT_GT_2 23659	45.89 3.08 0.00	37.29 2.18 0.00	32.77 1.88 0.00	32.77 1.88 0.00	32.84 1.92 0.00	32.94 1.95 0.00	42.66 3.05 0.00	48.70 4.32 -0.32	53.40 4.93 -0.17	58.87 5.73 -0.06	61.23 6.27 0.00	62.82 6.38 0.00	64.75 6.52 0.00	65.67 6.67 0.00	66.84 6.84 0.00	66.92 7.12 0.00	67.34 7.16 0.00	64.70 6.78 0.00	62.76 6.37 0.00	59.52 5.99 -0.05	61.23 6.02 0.00	59.28 6.00 -0.14	53.76 5.03 -0.39	50.69 4.10 -0.55
INDIAN POINT_GT_3 24019	45.89 3.08 0.00	37.29 2.18 0.00	32.77 1.88 0.00	32.77 1.88 0.00	32.84 1.92 0.00	32.94 1.95 0.00	42.66 3.05 0.00	48.70 4.32 -0.32	53.40 4.93 -0.17	58.87 5.73 -0.06	61.23 6.27 0.00	62.82 6.38 0.00	64.75 6.52 0.00	65.67 6.67 0.00	66.84 6.84 0.00	66.92 7.12 0.00	67.34 7.16 0.00	64.70 6.78 0.00	62.76 6.37 0.00	59.52 5.99 -0.05	61.23 6.02 0.00	59.28 6.00 -0.14	53.76 5.03 -0.39	50.69 4.10 -0.55
INDIAN POINT___2 23530	45.59 2.78 0.00	37.04 1.93 0.00	32.56 1.67 0.00	32.56 1.67 0.00	32.62 1.70 0.00	32.73 1.74 0.00	42.34 2.73 0.00	48.39 4.01 -0.32	53.06 4.59 -0.17	58.50 5.36 -0.06	60.84 5.88 0.00	62.42 5.98 0.00	64.34 6.11 0.00	65.25 6.25 0.00	66.42 6.42 0.00	66.44 6.64 0.00	66.86 6.68 0.00	64.29 6.37 0.00	62.37 5.98 0.00	59.15 5.62 -0.05	60.84 5.63 0.00	58.91 5.63 -0.14	53.42 4.69 -0.39	50.37 3.78 -0.55
INDIAN POINT___3 23531	45.55 2.74 0.00	37.04 1.93 0.00	32.53 1.64 0.00	32.56 1.67 0.00	32.59 1.67 0.00	32.69 1.70 0.00	42.30 2.69 0.00	48.27 3.92 -0.29	52.95 4.49 -0.16	58.39 5.25 -0.06	60.73 5.77 0.00	62.31 5.87 0.00	64.29 6.06 0.00	65.14 6.14 0.00	66.30 6.30 0.00	66.32 6.52 0.00	66.74 6.56 0.00	64.18 6.26 0.00	62.26 5.87 0.00	59.08 5.56 -0.04	60.73 5.52 0.00	58.80 5.53 -0.13	53.29 4.59 -0.36	50.29 3.73 -0.52
INDIAN PT_GT_GRP 23687	45.89 3.08 0.00	37.29 2.18 0.00	32.77 1.88 0.00	32.77 1.88 0.00	32.84 1.92 0.00	32.94 1.95 0.00	42.66 3.05 0.00	48.70 4.32 -0.32	53.40 4.93 -0.17	58.87 5.73 -0.06	61.23 6.27 0.00	62.82 6.38 0.00	64.75 6.52 0.00	65.67 6.67 0.00	66.84 6.84 0.00	66.92 7.12 0.00	67.34 7.16 0.00	64.70 6.78 0.00	62.76 6.37 0.00	59.52 5.99 -0.05	61.23 6.02 0.00	59.28 6.00 -0.14	53.76 5.03 -0.39	50.69 4.10 -0.55
IP CORINTH___1 23988	44.69 1.88 0.00	36.30 1.19 0.00	31.91 1.02 0.00	31.88 0.99 0.00	31.97 1.05 0.00	32.17 1.18 0.00	41.67 2.06 0.00	45.95 1.89 0.00	50.72 2.42 0.00	55.36 2.28 0.00	57.05 2.09 0.00	58.64 2.20 0.00	60.50 2.27 0.00	61.30 2.30 0.00	62.40 2.40 0.00	62.01 2.21 0.00	62.41 2.23 0.00	60.06 2.14 0.00	59.32 2.93 0.00	56.15 2.67 0.00	58.25 3.04 0.00	56.17 3.03 0.00	51.14 2.80 0.00	48.62 2.58 0.00
IP___TICONDEROGA 23804	46.02 3.21 0.00	37.32 2.21 0.00	32.81 1.92 0.00	32.81 1.92 0.00	32.87 1.95 0.00	33.04 2.05 0.00	42.74 3.13 0.00	47.01 2.95 0.00	51.83 3.53 0.00	56.85 3.77 0.00	59.03 4.07 0.00	60.62 4.18 0.00	62.54 4.31 0.00	63.37 4.37 0.00	64.56 4.56 0.00	64.35 4.55 0.00	64.63 4.45 0.00	62.32 4.40 0.00	60.90 4.51 0.00	57.65 4.17 0.00	59.30 4.09 0.00	57.13 3.99 0.00	51.97 3.63 0.00	50.00 3.96 0.00
JARVIS____ 23743	43.20 0.39 0.00	35.36 0.25 0.00	31.11 0.22 0.00	31.11 0.22 0.00	31.14 0.22 0.00	31.24 0.25 0.00	40.05 0.44 0.00	44.54 0.48 0.00	48.83 0.53 0.00	53.72 0.64 0.00	55.67 0.71 0.00	57.12 0.68 0.00	58.93 0.70 0.00	59.71 0.71 0.00	60.72 0.72 0.00	60.52 0.72 0.00	60.90 0.72 0.00	58.56 0.64 0.00	57.01 0.62 0.00	54.01 0.53 0.00	55.76 0.55 0.00	53.72 0.58 0.00	48.87 0.53 0.00	46.55 0.51 0.00
JENNISON___1 23625	42.81 0.00 0.00	34.90 -0.21 0.00	30.67 -0.22 0.00	30.67 -0.22 0.00	30.70 -0.22 0.00	30.87 -0.12 0.00	39.97 0.36 0.00	44.50 0.44 0.00	48.88 0.58 0.00	54.46 1.38 0.00	56.99 2.03 0.00	57.96 1.52 0.00	59.92 1.69 0.00	60.83 1.83 0.00	62.82 2.82 0.00	62.73 2.93 0.00	62.83 2.65 0.00	60.12 2.20 0.00	58.25 1.86 0.00	54.87 1.39 0.00	56.76 1.55 0.00	54.68 1.54 0.00	49.26 0.92 0.00	47.31 0.32 -0.95
JENNISON___2 23626	42.72 -0.09 0.00	34.83 -0.28 0.00	30.61 -0.28 0.00	30.61 -0.28 0.00	30.67 -0.25 0.00	30.84 -0.15 0.00	39.89 0.28 0.00	44.41 0.35 0.00	48.83 0.53 0.00	54.41 1.33 0.00	56.94 1.98 0.00	57.85 1.41 0.00	59.86 1.63 0.00	60.71 1.71 0.00	62.70 2.70 0.00	62.61 2.81 0.00	62.71 2.53 0.00	60.06 2.14 0.00	58.14 1.75 0.00	54.76 1.28 0.00	56.65 1.44 0.00	54.63 1.49 0.00	49.21 0.87 0.00	47.22 0.23 -0.95
KEDC PORT_JEFF_GT2 24210	53.15 4.75 -5.59	51.21 3.62 -12.48	41.75 3.15 -7.71	36.20 3.18 -2.13	36.66 3.19 -2.55	44.66 3.22 -10.45	53.91 4.59 -9.71	56.19 6.04 -6.09	59.25 6.71 -4.24	64.33 8.01 -3.24	67.79 8.74 -4.09	69.00 7.79 -4.77	77.07 7.92 -10.92	87.21 7.32 -20.89	90.35 7.32 -23.03	85.98 7.42 -18.76	90.35 7.58 -22.59	90.40 7.47 -25.01	91.52 7.05 -28.08	88.04 7.33 -27.23	82.41 7.23 -19.97	73.20 7.17 -12.89	64.99 6.67 -9.98	62.03 5.66 -10.33
KEDC PORT_JEFF_GT3 24211	53.15 4.75 -5.59	51.21 3.62 -12.48	41.75 3.15 -7.71	36.20 3.18 -2.13	36.66 3.19 -2.55	44.66 3.22 -10.45	53.91 4.59 -9.71	56.19 6.04 -6.09	59.25 6.71 -4.24	64.33 8.01 -3.24	67.79 8.74 -4.09	69.00 7.79 -4.77	77.13 7.98 -10.92	87.21 7.32 -20.89	90.35 7.32 -23.03	85.98 7.42 -18.76	90.41 7.64 -22.59	90.40 7.47 -25.01	91.52 7.05 -28.08	88.04 7.33 -27.23	82.41 7.23 -19.97	73.26 7.23 -12.89	64.99 6.67 -9.98	62.03 5.66 -10.33
KEDC_GLWD_GT4 24219	52.47 4.07 -5.59	50.57 2.98 -12.48	41.20 2.60 -7.71	35.62 2.60 -2.13	36.10 2.63 -2.55	44.10 2.66 -10.45	53.16 3.84 -9.71	56.42 5.29 -7.07	59.44 5.99 -5.15	63.60 6.95 -3.57	65.81 6.76 -4.09	68.92 6.83 -5.65	76.20 7.05 -10.92	86.91 7.02 -20.89	90.17 7.14 -23.03	85.92 7.36 -18.76	90.23 7.46 -22.59	90.23 7.30 -25.01	91.41 6.94 -28.08	87.07 6.36 -27.23	81.69 6.51 -19.97	72.46 6.43 -12.89	65.03 5.61 -11.08	62.34 5.20 -11.10
KEDC_GLWD_GT5 24220	52.47 4.07 -5.59	50.57 2.98 -12.48	41.20 2.60 -7.71	35.62 2.60 -2.13	36.10 2.63 -2.55	44.10 2.66 -10.45	53.16 3.84 -9.71	56.42 5.29 -7.07	59.44 5.99 -5.15	63.60 6.95 -3.57	65.81 6.76 -4.09	68.92 6.83 -5.65	76.20 7.05 -10.92	86.91 7.02 -20.89	90.23 7.20 -23.03	85.92 7.36 -18.76	90.23 7.46 -22.59	90.29 7.36 -25.01	91.41 6.94 -28.08	87.07 6.36 -27.23	81.69 6.51 -19.97	72.46 6.43 -12.89	65.41 5.99 -11.08	62.34 5.20 -11.10
KENSICO____ 23655	46.15 3.34 0.00	37.53 2.42 0.00	32.96 2.07 0.00	32.96 2.07 0.00	33.02 2.10 0.00	33.13 2.14 0.00	42.90 3.29 0.00	49.01 4.58 -0.37	53.72 5.22 -0.20	59.20 6.05 -0.07	61.56 6.60 0.00	63.16 6.72 0.00	65.16 6.93 0.00	66.02 7.02 0.00	67.20 7.20 0.00	67.28 7.48 0.00	67.64 7.46 0.00	65.04 7.12 0.00	63.10 6.71 0.00	59.84 6.31 -0.05	61.56 6.35 0.00	59.62 6.32 -0.16	54.11 5.32 -0.45	51.02 4.37 -0.61

KIAC_JFK_AIRPORT 23541	71.69 4.24 -24.64	70.34 3.13 -32.10	70.28 2.69 -36.70	70.28 2.69 -36.70	70.31 2.72 -36.67	70.32 2.79 -36.54	71.68 4.08 -27.99	119.33 5.42 -69.85	147.55 6.04 -93.21	119.23 7.06 -59.09	118.78 7.59 -56.23	118.84 7.68 -54.72	118.92 7.98 -52.71	180.19 8.08 -113.11	180.33 8.22 -112.11	211.62 8.79 -143.03	211.69 8.85 -142.66	199.03 8.17 -132.94	127.71 7.73 -63.59	118.84 7.38 -57.98	119.05 7.56 -56.28	118.90 7.49 -58.27	92.48 6.19 -37.95	73.91 5.34 -22.53
KINTIGH____ 23543	37.84 -4.97 0.00	31.91 -3.20 0.00	28.08 -2.81 0.00	28.05 -2.84 0.00	28.11 -2.81 0.00	28.26 -2.73 0.00	35.49 -4.12 0.00	39.92 -4.14 0.00	43.04 -5.26 0.00	47.72 -5.36 0.00	49.68 -5.28 0.00	51.25 -5.19 0.00	52.76 -5.47 0.00	53.10 -5.90 0.00	54.24 -5.76 0.00	54.42 -5.38 0.00	54.34 -5.84 0.00	52.19 -5.73 0.00	50.41 -5.98 0.00	47.06 -6.42 0.00	49.91 -5.30 0.00	48.78 -4.36 0.00	44.18 -4.16 0.00	39.03 -5.80 1.21
LEDERLE____ 23769	46.02 3.21 0.00	37.39 2.28 0.00	32.87 1.98 0.00	32.90 2.01 0.00	32.93 2.01 0.00	33.04 2.05 0.00	42.86 3.25 0.00	48.77 4.71 0.00	53.66 5.36 0.00	59.40 6.32 0.00	61.89 6.93 0.00	63.44 7.00 0.00	65.51 7.28 0.00	66.43 7.43 0.00	67.62 7.62 0.00	67.69 7.89 0.00	68.12 7.94 0.00	65.45 7.53 0.00	63.44 7.05 0.00	60.11 6.63 0.00	61.67 6.46 0.00	59.57 6.43 0.00	53.85 5.51 0.00	50.69 4.47 -0.18
LINDEN COGEN____ 23786	46.36 3.55 0.00	37.67 2.56 0.00	33.05 2.16 0.00	33.05 2.16 0.00	33.12 2.20 0.00	33.25 2.26 0.00	43.06 3.45 0.00	58.53 4.80 -9.67	58.96 5.36 -5.30	61.25 6.26 -1.91	61.72 6.76 0.00	63.21 6.77 0.00	65.28 7.05 0.00	66.14 7.14 0.00	67.26 7.26 0.00	67.40 7.60 0.00	67.82 7.64 0.00	65.16 7.24 0.00	63.21 6.82 0.00	61.41 6.52 -1.41	61.72 6.51 0.00	63.85 6.54 -4.17	65.66 5.46 -11.86	61.89 4.60 -11.25
LIPA_MISC_IPP 23656	53.07 -4.67 -5.59	51.10 -3.51 -12.48	41.69 -3.09 -7.71	36.11 -3.09 -2.13	36.56 -3.09 -2.55	44.57 -3.13 -10.45	53.84 -4.52 -9.71	56.10 -5.95 -6.09	59.25 -6.71 -4.24	64.33 -8.01 -3.24	67.73 -8.68 -4.09	69.73 -8.52 -4.77	77.88 -8.73 -10.92	87.91 -8.02 -20.89	91.01 -7.98 -23.03	86.57 -8.01 -18.76	91.01 -8.24 -22.59	90.98 -8.05 -25.01	92.03 -7.56 -28.08	88.73 -8.02 -27.23	83.13 -7.95 -19.97	73.95 -7.92 -12.89	64.99 -6.67 -9.98	61.94 -5.57 -10.33
LITTLE FALLS____HYD 24013	44.35 1.54 0.00	36.27 1.16 0.00	31.91 1.02 0.00	31.91 1.02 0.00	31.94 1.02 0.00	32.07 1.08 0.00	41.31 1.70 0.00	46.00 1.94 0.00	50.52 2.22 0.00	55.73 2.65 0.00	57.87 2.91 0.00	59.49 3.05 0.00	61.32 3.09 0.00	62.19 3.19 0.00	63.24 3.24 0.00	63.03 3.23 0.00	63.37 3.19 0.00	60.87 2.95 0.00	59.21 2.82 0.00	55.99 2.51 0.00	57.64 2.43 0.00	55.53 2.39 0.00	50.42 2.08 0.00	47.97 1.93 0.00
LONG_LAKE_PHOENIX 24014	42.00 -0.81 0.00	34.55 -0.56 0.00	30.36 -0.53 0.00	30.33 -0.56 0.00	30.39 -0.53 0.00	30.53 -0.46 0.00	39.13 -0.48 0.00	43.88 -0.18 0.00	47.96 -0.34 0.00	52.71 -0.37 0.00	54.74 -0.22 0.00	56.33 -0.11 0.00	58.11 -0.12 0.00	58.82 -0.18 0.00	59.94 -0.06 0.00	59.80 0.00 0.00	60.06 -0.12 0.00	57.75 -0.17 0.00	56.00 -0.39 0.00	52.84 -0.64 0.00	54.60 -0.61 0.00	52.87 -0.27 0.00	48.29 -0.05 0.00	45.30 -0.74 0.00
LOVETT____3 23632	45.55 2.74 0.00	37.04 1.93 0.00	32.59 1.70 0.00	32.59 1.70 0.00	32.62 1.70 0.00	32.73 1.74 0.00	42.38 2.77 0.00	48.20 4.14 0.00	53.03 4.73 0.00	58.65 5.57 0.00	61.06 6.10 0.00	62.65 6.21 0.00	64.64 6.41 0.00	65.55 6.55 0.00	66.72 6.72 0.00	66.80 7.00 0.00	67.16 6.98 0.00	64.58 6.66 0.00	62.65 6.26 0.00	59.36 5.88 0.00	61.01 5.80 0.00	58.93 5.79 0.00	53.17 4.83 0.00	50.18 3.96 -0.18
LOVETT____4 23642	45.68 2.87 0.00	37.11 2.00 0.00	32.65 1.76 0.00	32.65 1.76 0.00	32.71 1.79 0.00	32.79 1.80 0.00	42.42 2.81 0.00	48.29 4.23 0.00	53.13 4.83 0.00	58.76 5.68 0.00	61.17 6.21 0.00	62.76 6.32 0.00	64.75 6.52 0.00	65.67 6.67 0.00	66.84 6.84 0.00	66.92 7.12 0.00	67.28 7.10 0.00	64.70 6.78 0.00	62.76 6.37 0.00	59.47 5.99 0.00	61.17 5.96 0.00	59.09 5.95 0.00	53.27 4.93 0.00	50.27 4.05 -0.18
LOVETT____5 23593	45.68 2.87 0.00	37.11 2.00 0.00	32.65 1.76 0.00	32.65 1.76 0.00	32.71 1.79 0.00	32.79 1.80 0.00	42.42 2.81 0.00	48.29 4.23 0.00	53.13 4.83 0.00	58.76 5.68 0.00	61.17 6.21 0.00	62.76 6.32 0.00	64.75 6.52 0.00	65.67 6.67 0.00	66.84 6.84 0.00	66.92 7.12 0.00	67.28 7.10 0.00	64.70 6.78 0.00	62.76 6.37 0.00	59.47 5.99 0.00	61.17 5.96 0.00	59.09 5.95 0.00	53.27 4.93 0.00	50.27 4.05 -0.18
LOWER RAQUET____HYD 24057	42.60 -0.21 0.00	35.04 -0.07 0.00	30.80 -0.09 0.00	30.80 -0.09 0.00	30.80 -0.12 0.00	30.80 -0.19 0.00	39.37 -0.24 0.00	42.61 -1.45 0.00	47.04 -1.26 0.00	51.43 -1.65 0.00	52.60 -2.36 0.00	53.84 -2.60 0.00	55.67 -2.56 0.00	56.46 -2.54 0.00	58.14 -1.86 0.00	57.71 -2.09 0.00	58.31 -1.87 0.00	56.18 -1.74 0.00	55.04 -1.35 0.00	52.78 -0.70 0.00	53.88 -1.33 0.00	51.28 -1.86 0.00	46.89 -1.45 0.00	45.81 -0.23 0.00
LOWER____HUDSON 24059	44.95 2.14 0.00	36.58 1.47 0.00	32.19 1.30 0.00	32.19 1.30 0.00	32.25 1.33 0.00	32.38 1.39 0.00	41.79 2.18 0.00	46.62 2.56 0.00	51.29 2.99 0.00	56.48 3.40 0.00	58.70 3.74 0.00	60.28 3.84 0.00	62.13 3.90 0.00	63.01 4.01 0.00	64.08 4.08 0.00	63.93 4.13 0.00	64.27 4.09 0.00	61.86 3.94 0.00	60.22 3.83 0.00	57.06 3.58 0.00	58.80 3.59 0.00	56.75 3.61 0.00	51.48 3.14 0.00	48.85 2.81 0.00
MG INDUSTRY____DRP 24185	44.31 1.50 0.00	36.13 1.02 0.00	31.79 0.90 0.00	31.79 0.90 0.00	31.85 0.93 0.00	31.95 0.96 0.00	41.04 1.43 0.00	46.04 1.98 0.00	50.62 2.32 0.00	55.84 2.76 0.00	58.04 3.08 0.00	59.60 3.16 0.00	61.37 3.14 0.00	62.25 3.25 0.00	63.24 3.24 0.00	63.09 3.29 0.00	63.49 3.31 0.00	61.05 3.13 0.00	59.38 2.99 0.00	56.26 2.78 0.00	57.97 2.76 0.00	55.96 2.82 0.00	50.85 2.51 0.00	48.11 2.07 0.00
MILLIKEN____1 23584	40.28 -2.53 0.00	32.13 -2.98 0.00	28.17 -2.72 0.00	28.11 -2.78 0.00	28.17 -2.75 0.00	28.42 -2.57 0.00	36.40 -3.21 0.00	40.89 -3.17 0.00	44.92 -3.38 0.00	49.52 -3.56 0.00	51.50 -3.46 0.00	50.06 -6.38 0.00	51.94 -6.29 0.00	52.45 -6.55 0.00	56.46 -3.54 0.00	56.33 -3.47 0.00	56.39 -3.79 0.00	54.27 -3.65 0.00	52.50 -3.89 0.00	49.31 -4.17 0.00	51.23 -3.98 0.00	49.69 -3.45 0.00	44.86 -3.48 0.00	41.90 -4.14 0.00
MILLIKEN____2 23585	40.20 -2.61 0.00	32.16 -2.95 0.00	28.20 -2.69 0.00	28.14 -2.75 0.00	28.20 -2.72 0.00	28.42 -2.57 0.00	36.44 -3.17 0.00	40.93 -3.13 0.00	44.92 -3.38 0.00	49.52 -3.56 0.00	51.50 -3.46 0.00	50.06 -6.38 0.00	52.00 -6.23 0.00	52.45 -6.55 0.00	56.46 -3.54 0.00	56.39 -3.41 0.00	56.45 -3.73 0.00	54.27 -3.65 0.00	52.56 -3.83 0.00	49.31 -4.17 0.00	51.29 -3.92 0.00	49.74 -3.40 0.00	44.91 -3.43 0.00	41.94 -4.10 0.00
MILLIKEN____DIESEL 23629	40.41 -2.40 0.00	32.30 -2.81 0.00	28.33 -2.56 0.00	28.29 -2.60 0.00	28.32 -2.60 0.00	28.57 -2.42 0.00	36.64 -2.97 0.00	41.15 -2.91 0.00	45.16 -3.14 0.00	49.79 -3.29 0.00	51.83 -3.13 0.00	50.40 -6.04 0.00	52.29 -5.94 0.00	52.80 -6.20 0.00	56.82 -3.18 0.00	56.69 -3.11 0.00	56.75 -3.43 0.00	54.62 -3.30 0.00	52.84 -3.55 0.00	49.58 -3.90 0.00	51.57 -3.64 0.00	50.00 -3.14 0.00	45.15 -3.19 0.00	42.13 -3.91 0.00

MODEL_CITY_ENERGY 24167	37.93 -4.88 0.00	31.98 -3.13 0.00	28.17 -2.72 0.00	28.14 -2.75 0.00	28.20 -2.72 0.00	28.39 -2.60 0.00	35.41 -4.20 0.00	40.01 -4.05 0.00	42.89 -5.41 0.00	47.93 -5.15 0.00	50.01 -4.95 0.00	51.59 -4.85 0.00	53.05 -5.18 0.00	53.39 -5.61 0.00	54.60 -5.40 0.00	54.96 -4.84 0.00	54.76 -5.42 0.00	52.48 -5.44 0.00	50.52 -5.87 0.00	47.01 -6.47 0.00	50.24 -4.97 0.00	49.21 -3.93 0.00	44.33 -4.01 0.00	38.47 -5.99 1.58
MOHAWK_PAPER___DRP 24187	45.08 2.27 0.00	36.73 1.62 0.00	32.31 1.42 0.00	32.28 1.39 0.00	32.34 1.42 0.00	32.51 1.52 0.00	41.95 2.34 0.00	46.92 2.86 0.00	51.63 3.33 0.00	56.95 3.87 0.00	59.25 4.29 0.00	60.84 4.40 0.00	62.71 4.48 0.00	63.60 4.60 0.00	64.74 4.74 0.00	64.58 4.78 0.00	64.93 4.75 0.00	62.44 4.52 0.00	60.68 4.29 0.00	57.49 4.01 0.00	59.19 3.98 0.00	57.07 3.93 0.00	51.68 3.34 0.00	48.94 2.90 0.00
MONGAUP___HYD 23641	45.08 2.27 0.00	36.66 1.55 0.00	32.19 1.30 0.00	32.16 1.27 0.00	32.22 1.30 0.00	32.35 1.36 0.00	41.87 2.26 0.00	48.07 4.01 0.00	52.79 4.49 0.00	58.49 5.41 0.00	61.01 6.05 0.00	62.59 6.15 0.00	64.64 6.41 0.00	65.61 6.61 0.00	66.84 6.84 0.00	66.92 7.12 0.00	67.28 7.10 0.00	64.70 6.78 0.00	62.76 6.37 0.00	59.36 5.88 0.00	60.90 5.69 0.00	58.77 5.63 0.00	53.08 4.74 0.00	49.77 3.55 -0.18
MONTAUK___DIESEL 23721	54.99 6.59 -5.59	52.58 4.99 -12.48	42.96 4.36 -7.71	37.38 4.36 -2.13	37.83 4.36 -2.55	45.87 4.43 -10.45	55.78 6.46 -9.71	58.79 8.64 -6.09	62.59 10.05 -4.24	68.47 12.15 -3.24	72.46 13.41 -4.09	71.88 10.67 -4.77	80.16 11.01 -10.92	90.22 10.33 -20.89	93.41 10.38 -23.03	88.91 10.35 -18.76	93.42 10.65 -22.59	93.24 10.31 -25.01	94.23 9.76 -28.08	90.76 10.05 -27.23	85.39 10.21 -19.97	76.02 9.99 -12.89	68.62 10.30 -9.98	64.61 8.24 -10.33
N SALMON___HYD 24042	42.42 -0.39 0.00	34.86 -0.25 0.00	30.67 -0.22 0.00	30.67 -0.22 0.00	30.70 -0.22 0.00	30.68 -0.31 0.00	38.94 -0.67 0.00	42.65 -1.41 0.00	47.09 -1.21 0.00	51.49 -1.59 0.00	52.93 -2.03 0.00	54.30 -2.14 0.00	56.08 -2.15 0.00	56.88 -2.12 0.00	58.02 -1.98 0.00	57.59 -2.21 0.00	58.19 -1.99 0.00	56.12 -1.80 0.00	54.81 -1.58 0.00	52.46 -1.02 0.00	53.72 -1.49 0.00	51.12 -2.02 0.00	46.65 -1.69 0.00	45.35 -0.69 0.00
N.E._GEN_SANDY PD 24062	38.26 2.18 6.73	36.36 1.51 0.26	32.22 1.33 0.00	32.22 1.33 0.00	32.28 1.36 0.00	32.38 1.39 0.00	42.35 2.14 -0.60	46.70 2.64 0.00	51.39 3.09 0.00	56.64 3.56 0.00	58.86 3.90 0.00	60.45 4.01 0.00	62.31 4.08 0.00	63.13 4.13 0.00	64.26 4.26 0.00	64.17 4.37 0.00	64.51 4.33 0.00	62.09 4.17 0.00	60.39 4.00 0.00	57.22 3.74 0.00	58.91 3.70 0.00	56.86 3.72 0.00	51.48 3.14 0.00	48.89 2.85 0.00
NARROWS_GT1_1 24228	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT1_2 24229	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT1_3 24230	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT1_4 24231	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT1_5 24232	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT1_6 24233	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT1_7 24234	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT1_8 24235	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT1_GRP 23726	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT2_1 24236	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77

NARROWS_GT2_2 24237	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT2_3 24238	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT2_4 24239	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT2_5 24240	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT2_6 24241	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT2_7 24242	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT2_8 24243	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NARROWS_GT2_GRP 23741	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77
NEG CAPITAL___MECHNVIL 23645	45.21 2.40 0.00	36.80 1.69 0.00	32.34 1.45 0.00	32.34 1.45 0.00	32.40 1.48 0.00	32.57 1.58 0.00	42.07 2.46 0.00	46.92 2.86 0.00	51.68 3.38 0.00	56.85 3.77 0.00	59.08 4.12 0.00	60.67 4.23 0.00	62.54 4.31 0.00	63.48 4.48 0.00	64.56 4.56 0.00	64.35 4.55 0.00	64.75 4.57 0.00	62.32 4.40 0.00	60.73 4.34 0.00	57.49 4.01 0.00	59.30 4.09 0.00	57.18 4.04 0.00	51.87 3.53 0.00	49.17 3.13 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.07 -2.74 0.00	33.85 -1.26 0.00	29.75 -1.14 0.00	29.72 -1.17 0.00	29.78 -1.14 0.00	29.94 -1.05 0.00	37.99 -1.62 0.00	42.74 -1.32 0.00	46.61 -1.69 0.00	51.38 -1.70 0.00	53.42 -1.54 0.00	55.14 -1.30 0.00	56.77 -1.46 0.00	57.35 -1.65 0.00	58.44 -1.56 0.00	58.42 -1.38 0.00	58.49 -1.69 0.00	56.18 -1.74 0.00	54.30 -2.09 0.00	50.97 -2.51 0.00	53.33 -1.88 0.00	51.92 -1.22 0.00	47.13 -1.21 0.00	42.54 -2.62 0.88
NEG CENTRAL___DRP 24199	40.50 -2.31 0.00	33.56 -1.55 0.00	29.53 -1.36 0.00	29.50 -1.39 0.00	29.56 -1.36 0.00	29.69 -1.30 0.00	37.87 -1.74 0.00	42.69 -1.37 0.00	47.48 -0.82 0.00	52.28 -0.80 0.00	54.36 -0.60 0.00	56.04 -0.40 0.00	57.41 -0.82 0.00	58.11 -0.89 0.00	59.28 -0.72 0.00	59.26 -0.54 0.00	59.40 -0.78 0.00	56.94 -0.98 0.00	55.04 -1.35 0.00	51.72 -1.76 0.00	54.00 -1.21 0.00	52.24 -0.90 0.00	47.13 -1.21 0.00	42.65 -2.39 1.00
NEG CENTRAL___INDECK 23768	39.77 -3.04 0.00	33.85 -1.26 0.00	29.75 -1.14 0.00	29.72 -1.17 0.00	29.78 -1.14 0.00	29.97 -1.02 0.00	38.46 -1.15 0.00	43.75 -0.31 0.00	47.58 -0.72 0.00	51.17 -1.91 0.00	52.76 -2.20 0.00	54.46 -1.98 0.00	56.37 -1.86 0.00	57.05 -1.95 0.00	58.26 -1.74 0.00	58.36 -1.44 0.00	58.31 -1.87 0.00	55.83 -2.09 0.00	53.68 -2.71 0.00	50.43 -3.05 0.00	52.95 -2.26 0.00	52.18 -0.96 0.00	48.49 0.15 0.00	41.48 -2.35 2.21
NEG CENTRAL___SENECA 23627	39.90 -2.91 0.00	33.21 -1.90 0.00	29.22 -1.67 0.00	29.19 -1.70 0.00	29.25 -1.67 0.00	29.38 -1.61 0.00	37.39 -2.22 0.00	42.25 -1.81 0.00	47.43 -0.87 0.00	52.28 -0.80 0.00	54.36 -0.60 0.00	56.10 -0.34 0.00	57.24 -0.99 0.00	58.00 -1.00 0.00	59.22 -0.78 0.00	59.20 -0.60 0.00	59.34 -0.84 0.00	56.76 -1.16 0.00	54.81 -1.58 0.00	51.39 -2.09 0.00	53.83 -1.38 0.00	52.13 -1.01 0.00	46.74 -1.60 0.00	41.62 -2.99 1.43
NEG CENTRAL___STATE_STREET 24147	41.35 -1.46 0.00	33.81 -1.30 0.00	29.69 -1.20 0.00	29.65 -1.24 0.00	29.68 -1.24 0.00	29.87 -1.12 0.00	38.26 -1.35 0.00	43.00 -1.06 0.00	47.14 -1.16 0.00	52.02 -1.06 0.00	54.14 -0.82 0.00	56.72 0.28 0.00	58.46 0.23 0.00	59.18 0.18 0.00	59.28 -0.72 0.00	59.20 -0.60 0.00	59.40 -0.78 0.00	57.05 -0.87 0.00	55.26 -1.13 0.00	51.93 -1.55 0.00	53.88 -1.33 0.00	52.24 -0.90 0.00	47.37 -0.97 0.00	43.73 -1.98 0.33
NEG MILLWOOD___DRP 24198	45.94 3.13 0.00	37.32 2.21 0.00	32.81 1.92 0.00	32.77 1.88 0.00	32.84 1.92 0.00	32.94 1.95 0.00	42.82 3.21 0.00	48.51 4.45 0.00	53.32 5.02 0.00	58.81 5.73 0.00	61.39 6.43 0.00	62.99 6.55 0.00	64.87 6.64 0.00	65.79 6.79 0.00	66.96 6.96 0.00	67.28 7.48 0.00	67.70 7.52 0.00	64.81 6.89 0.00	62.99 6.60 0.00	59.63 6.15 0.00	61.39 6.18 0.00	59.30 6.16 0.00	53.46 5.12 0.00	50.49 4.28 -0.17
NEG NORTH_FLCN_SEA 23793	42.08 -0.73 0.00	34.58 -0.53 0.00	30.43 -0.46 0.00	30.43 -0.46 0.00	30.46 -0.46 0.00	30.46 -0.53 0.00	38.66 -0.95 0.00	42.56 -1.50 0.00	47.04 -1.26 0.00	51.43 -1.65 0.00	52.98 -1.98 0.00	54.41 -2.03 0.00	56.19 -2.04 0.00	56.99 -2.01 0.00	57.96 -2.04 0.00	57.59 -2.21 0.00	58.13 -2.05 0.00	56.07 -1.85 0.00	54.70 -1.69 0.00	52.20 -1.28 0.00	53.55 -1.66 0.00	51.07 -2.07 0.00	46.50 -1.84 0.00	45.12 -0.92 0.00

NEG NORTH_KES_CHATEGAY 23792	42.25 -0.56 0.00	34.72 -0.39 0.00	30.58 -0.31 0.00	30.58 -0.31 0.00	30.58 -0.34 0.00	30.56 -0.43 0.00	38.78 -0.83 0.00	42.65 -1.41 0.00	47.04 -1.26 0.00	51.43 -1.65 0.00	52.93 -2.03 0.00	54.30 -2.14 0.00	56.08 -2.15 0.00	56.88 -2.12 0.00	57.84 -2.16 0.00	57.47 -2.33 0.00	58.01 -2.17 0.00	55.95 -1.97 0.00	54.64 -1.75 0.00	52.25 -1.23 0.00	53.55 -1.66 0.00	50.96 -2.18 0.00	46.45 -1.89 0.00	45.17 -0.87 0.00
NEG NORTH___ALICE_FALLS 23915	42.38 -0.43 0.00	34.86 -0.25 0.00	30.67 -0.22 0.00	30.67 -0.22 0.00	30.70 -0.22 0.00	30.68 -0.31 0.00	38.98 -0.63 0.00	42.87 -1.19 0.00	47.43 -0.87 0.00	51.91 -1.17 0.00	53.48 -1.48 0.00	54.86 -1.58 0.00	56.66 -1.57 0.00	57.47 -1.53 0.00	58.50 -1.50 0.00	58.13 -1.67 0.00	58.68 -1.50 0.00	56.53 -1.39 0.00	55.21 -1.18 0.00	52.68 -0.80 0.00	54.00 -1.21 0.00	51.49 -1.65 0.00	46.94 -1.40 0.00	45.49 -0.55 0.00
NEG NORTH___LWR_SARANAC 23913	42.38 -0.43 0.00	34.86 -0.25 0.00	30.67 -0.22 0.00	30.67 -0.22 0.00	30.70 -0.22 0.00	30.68 -0.31 0.00	38.98 -0.63 0.00	42.87 -1.19 0.00	47.43 -0.87 0.00	51.91 -1.17 0.00	53.48 -1.48 0.00	54.86 -1.58 0.00	56.66 -1.57 0.00	57.47 -1.53 0.00	58.50 -1.50 0.00	58.13 -1.67 0.00	58.68 -1.50 0.00	56.53 -1.39 0.00	55.21 -1.18 0.00	52.68 -0.80 0.00	54.00 -1.21 0.00	51.55 -1.59 0.00	46.94 -1.40 0.00	45.49 -0.55 0.00
NEG NORTH___PLATTSBURG 23628	42.38 -0.43 0.00	34.86 -0.25 0.00	30.67 -0.22 0.00	30.67 -0.22 0.00	30.70 -0.22 0.00	30.68 -0.31 0.00	38.98 -0.63 0.00	42.87 -1.19 0.00	47.43 -0.87 0.00	51.91 -1.17 0.00	53.48 -1.48 0.00	54.86 -1.58 0.00	56.66 -1.57 0.00	57.47 -1.53 0.00	58.50 -1.50 0.00	58.13 -1.67 0.00	58.68 -1.50 0.00	56.53 -1.39 0.00	55.21 -1.18 0.00	52.68 -0.80 0.00	54.00 -1.21 0.00	51.49 -1.65 0.00	46.94 -1.40 0.00	45.49 -0.55 0.00
NEG WEST_LEA_LOCKPORT 23791	37.89 -4.92 0.00	31.98 -3.13 0.00	28.17 -2.72 0.00	28.14 -2.75 0.00	28.20 -2.72 0.00	28.39 -2.60 0.00	35.45 -4.16 0.00	40.05 -4.01 0.00	42.99 -5.31 0.00	48.04 -5.04 0.00	50.18 -4.78 0.00	51.70 -4.74 0.00	53.05 -5.18 0.00	53.45 -5.55 0.00	54.66 -5.34 0.00	54.96 -4.84 0.00	54.82 -5.36 0.00	52.53 -5.39 0.00	50.52 -5.87 0.00	47.06 -6.42 0.00	50.24 -4.97 0.00	49.21 -3.93 0.00	44.38 -3.96 0.00	38.49 -5.99 1.56
NEG WEST___LANCASTR 23811	37.50 -5.31 0.00	31.25 -3.86 0.00	27.52 -3.37 0.00	27.55 -3.34 0.00	27.61 -3.31 0.00	27.74 -3.25 0.00	35.09 -4.52 0.00	40.23 -3.83 0.00	43.61 -4.69 0.00	49.63 -3.45 0.00	52.54 -2.42 0.00	54.13 -2.31 0.00	55.90 -2.33 0.00	56.82 -2.18 0.00	58.38 -1.62 0.00	58.60 -1.20 0.00	58.56 -1.62 0.00	55.72 -2.20 0.00	53.40 -2.99 0.00	49.79 -3.69 0.00	52.67 -2.54 0.00	50.91 -2.23 0.00	45.10 -3.24 0.00	38.20 -5.71 2.13
NEG_PENN_ALLEGHNY 23528	41.35 -1.46 0.00	33.88 -1.23 0.00	29.81 -1.08 0.00	29.84 -1.05 0.00	29.87 -1.05 0.00	29.97 -1.02 0.00	38.38 -1.23 0.00	43.49 -0.57 0.00	47.62 -0.68 0.00	53.13 0.05 0.00	55.62 0.66 0.00	57.23 0.79 0.00	59.10 0.87 0.00	60.06 1.06 0.00	61.38 1.38 0.00	61.30 1.50 0.00	61.50 1.32 0.00	58.79 0.87 0.00	56.84 0.45 0.00	53.59 0.11 0.00	55.71 0.50 0.00	53.62 0.48 0.00	48.15 -0.19 0.00	46.14 -1.38 -1.48
NEG___GEN_MONROE 24207	40.41 -2.40 0.00	34.72 -0.39 0.00	30.55 -0.34 0.00	30.49 -0.40 0.00	30.55 -0.37 0.00	30.77 -0.22 0.00	39.17 -0.44 0.00	44.32 0.26 0.00	48.20 -0.10 0.00	53.35 0.27 0.00	55.67 0.71 0.00	57.51 1.07 0.00	59.16 0.93 0.00	59.83 0.83 0.00	61.08 1.08 0.00	61.18 1.38 0.00	61.14 0.96 0.00	58.67 0.75 0.00	56.45 0.06 0.00	52.73 -0.75 0.00	55.10 -0.11 0.00	53.78 0.64 0.00	48.97 0.63 0.00	43.27 -1.66 1.11
NEPA___ENERGY 23901	36.47 -6.34 0.00	30.09 -5.02 0.00	26.53 -4.36 0.00	26.66 -4.23 0.00	26.71 -4.21 0.00	26.71 -4.28 0.00	33.99 -5.62 0.00	39.17 -4.89 0.00	42.89 -5.41 0.00	49.36 -3.72 0.00	52.71 -2.25 0.00	54.35 -2.09 0.00	56.13 -2.10 0.00	57.41 -1.59 0.00	59.22 -0.78 0.00	59.38 -0.42 0.00	59.52 -0.66 0.00	56.18 -1.74 0.00	53.80 -2.59 0.00	50.32 -3.16 0.00	53.17 -2.04 0.00	50.80 -2.34 0.00	44.38 -3.96 0.00	36.88 -6.63 2.53
NEVERSink___HYD 23608	44.74 1.93 0.00	36.44 1.33 0.00	32.03 1.14 0.00	32.03 1.14 0.00	32.10 1.18 0.00	32.20 1.21 0.00	41.43 1.82 0.00	47.19 3.13 0.00	51.83 3.53 0.00	57.38 4.30 0.00	59.80 4.84 0.00	61.29 4.85 0.00	63.30 5.07 0.00	64.25 5.25 0.00	65.40 5.40 0.00	65.42 5.62 0.00	65.78 5.60 0.00	63.25 5.33 0.00	61.35 4.96 0.00	58.03 4.55 0.00	59.74 4.53 0.00	57.66 4.52 0.00	52.06 3.72 0.00	49.03 2.81 -0.18
NIAGARA____ 23760	37.72 -5.09 0.00	31.74 -3.37 0.00	27.96 -2.93 0.00	27.89 -3.00 0.00	27.98 -2.94 0.00	28.14 -2.85 0.00	35.09 -4.52 0.00	39.52 -4.54 0.00	42.36 -5.94 0.00	47.19 -5.89 0.00	49.13 -5.83 0.00	50.68 -5.76 0.00	52.17 -6.06 0.00	52.45 -6.55 0.00	53.64 -6.36 0.00	53.94 -5.86 0.00	53.74 -6.44 0.00	51.61 -6.31 0.00	49.74 -6.65 0.00	46.31 -7.17 0.00	49.52 -5.69 0.00	48.57 -4.57 0.00	43.80 -4.54 0.00	38.13 -6.40 1.51
NINE_MILE_1 23575	41.31 -1.50 0.00	34.06 -1.05 0.00	29.93 -0.96 0.00	29.93 -0.96 0.00	29.96 -0.96 0.00	30.09 -0.90 0.00	38.42 -1.19 0.00	42.91 -1.15 0.00	46.85 -1.45 0.00	51.38 -1.70 0.00	53.26 -1.70 0.00	54.75 -1.69 0.00	56.48 -1.75 0.00	57.17 -1.83 0.00	58.20 -1.80 0.00	58.07 -1.73 0.00	58.37 -1.81 0.00	56.12 -1.80 0.00	54.53 -1.86 0.00	51.50 -1.98 0.00	53.39 -1.82 0.00	51.65 -1.49 0.00	47.18 -1.16 0.00	44.47 -1.57 0.00
NINE_MILE_2 23744	41.27 -1.54 0.00	33.99 -1.12 0.00	29.87 -1.02 0.00	29.87 -1.02 0.00	29.90 -1.02 0.00	30.03 -0.96 0.00	38.34 -1.27 0.00	42.83 -1.23 0.00	46.75 -1.55 0.00	51.33 -1.75 0.00	53.15 -1.81 0.00	54.63 -1.81 0.00	56.37 -1.86 0.00	57.05 -1.95 0.00	58.08 -1.92 0.00	57.95 -1.85 0.00	58.25 -1.93 0.00	56.01 -1.91 0.00	54.42 -1.97 0.00	51.45 -2.03 0.00	53.28 -1.93 0.00	51.55 -1.59 0.00	47.08 -1.26 0.00	44.38 -1.66 0.00
NM_CAPITAL___DRP 24208	44.91 2.10 0.00	36.58 1.47 0.00	32.19 1.30 0.00	32.19 1.30 0.00	32.22 1.30 0.00	32.38 1.39 0.00	41.71 2.10 0.00	46.66 2.60 0.00	51.34 3.04 0.00	56.64 3.56 0.00	58.92 3.96 0.00	60.50 4.06 0.00	62.31 4.08 0.00	63.19 4.19 0.00	64.26 4.26 0.00	64.11 4.31 0.00	64.51 4.33 0.00	62.03 4.11 0.00	60.28 3.89 0.00	57.12 3.64 0.00	58.85 3.64 0.00	56.75 3.61 0.00	51.43 3.09 0.00	48.71 2.67 0.00
NM_CENTRAL___DRP 24181	41.91 -0.90 0.00	34.48 -0.63 0.00	30.30 -0.59 0.00	30.30 -0.59 0.00	30.33 -0.59 0.00	30.46 -0.53 0.00	38.98 -0.63 0.00	43.71 -0.35 0.00	47.77 -0.53 0.00	52.55 -0.53 0.00	54.58 -0.38 0.00	56.10 -0.34 0.00	57.88 -0.35 0.00	58.59 -0.41 0.00	59.76 -0.24 0.00	59.62 -0.18 0.00	59.88 -0.30 0.00	57.51 -0.41 0.00	55.83 -0.56 0.00	52.62 -0.86 0.00	54.60 -0.61 0.00	52.82 -0.32 0.00	48.10 -0.24 0.00	45.12 -0.92 0.00
NM_FRONTIER___DRP 24179	38.06 -4.75 0.00	32.06 -3.05 0.00	28.23 -2.66 0.00	28.17 -2.72 0.00	28.26 -2.66 0.00	28.45 -2.54 0.00	35.49 -4.12 0.00	40.01 -4.05 0.00	42.84 -5.46 0.00	47.77 -5.31 0.00	49.79 -5.17 0.00	51.30 -5.14 0.00	52.87 -5.36 0.00	53.16 -5.84 0.00	54.36 -5.64 0.00	54.72 -5.08 0.00	54.52 -5.66 0.00	52.30 -5.62 0.00	50.36 -6.03 0.00	46.85 -6.63 0.00	50.13 -5.08 0.00	49.15 -3.99 0.00	44.28 -4.06 0.00	38.49 -5.99 1.56

NM_ST_REGIS___HYD 24053	42.60 -0.21 0.00	35.04 -0.07 0.00	30.80 -0.09 0.00	30.80 -0.09 0.00	30.83 -0.09 0.00	30.80 -0.19 0.00	39.29 -0.32 0.00	42.61 -1.45 0.00	47.09 -1.21 0.00	51.43 -1.65 0.00	52.71 -2.25 0.00	53.96 -2.48 0.00	55.78 -2.45 0.00	56.58 -2.42 0.00	58.08 -1.92 0.00	57.71 -2.09 0.00	58.31 -1.87 0.00	56.18 -1.74 0.00	54.98 -1.41 0.00	52.73 -0.75 0.00	53.88 -1.33 0.00	51.28 -1.86 0.00	46.84 -1.50 0.00	45.72 -0.32 0.00
NORTHPORT___1 23551	52.47 4.07 -5.59	50.68 3.09 -12.48	41.29 2.69 -7.71	35.71 2.69 -2.13	36.19 2.72 -2.55	44.20 2.76 -10.45	53.20 3.88 -9.71	55.13 5.02 -6.05	57.96 5.46 -4.20	62.73 6.42 -3.23	64.32 6.93 -2.43	68.01 6.83 -4.74	72.34 6.99 -7.12	77.25 6.61 -11.64	62.85 6.72 3.87	62.82 6.82 3.80	62.14 7.04 5.08	61.68 6.95 3.19	61.62 6.54 1.31	61.87 6.58 -1.81	62.54 6.51 -0.82	62.50 6.54 -2.82	62.90 5.32 -9.24	60.81 4.47 -10.30
NORTHPORT___2 23552	52.42 4.02 -5.59	50.68 3.09 -12.48	41.29 2.69 -7.71	35.71 2.69 -2.13	36.19 2.72 -2.55	44.20 2.76 -10.45	53.16 3.84 -9.71	55.09 4.98 -6.05	57.91 5.41 -4.20	62.68 6.37 -3.23	64.26 6.87 -2.43	68.01 6.83 -4.74	72.34 6.99 -7.12	77.25 6.61 -11.64	62.85 6.72 3.87	62.82 6.82 3.80	62.08 6.98 5.08	61.62 6.89 3.19	61.57 6.49 1.31	61.87 6.58 -1.81	62.54 6.51 -0.82	62.44 6.48 -2.82	62.90 5.32 -9.24	60.81 4.47 -10.30
NORTHPORT___3 23553	52.68 4.28 -5.59	50.93 3.34 -12.48	41.53 2.93 -7.71	35.95 2.93 -2.13	36.41 2.94 -2.55	44.45 3.01 -10.45	53.40 4.08 -9.71	55.28 5.20 -6.02	58.03 5.55 -4.18	62.35 6.05 -3.22	63.88 6.49 -2.43	67.82 6.66 -4.72	72.03 6.70 -7.10	77.09 6.49 -11.60	62.60 6.60 4.00	62.65 6.76 3.91	61.89 6.92 5.21	61.37 6.78 3.33	61.37 6.43 1.45	61.37 6.20 -1.69	62.07 6.13 -0.73	62.02 6.11 -2.77	62.72 5.17 -9.21	60.92 4.60 -10.28
NORTHPORT___4 23650	52.72 4.32 -5.59	50.93 3.34 -12.48	41.53 2.93 -7.71	35.95 2.93 -2.13	36.41 2.94 -2.55	44.45 3.01 -10.45	53.44 4.12 -9.71	55.32 5.24 -6.02	58.08 5.60 -4.18	62.30 6.00 -3.22	63.88 6.49 -2.43	67.82 6.66 -4.72	72.03 6.70 -7.10	77.03 6.43 -11.60	62.60 6.60 4.00	62.65 6.76 3.91	61.89 6.92 5.21	61.37 6.78 3.33	61.37 6.43 1.45	61.37 6.20 -1.69	62.07 6.13 -0.73	62.02 6.11 -2.77	62.72 5.17 -9.21	60.92 4.60 -10.28
NORTHPORT___IC 23718	52.51 4.11 -5.59	50.72 3.13 -12.48	41.32 2.72 -7.71	35.77 2.75 -2.13	36.22 2.75 -2.55	44.23 2.79 -10.45	53.24 3.92 -9.71	55.27 5.16 -6.05	58.15 5.65 -4.20	62.94 6.63 -3.23	64.54 7.15 -2.43	68.29 7.11 -4.74	72.63 7.28 -7.12	77.54 6.90 -11.64	63.15 7.02 3.87	63.12 7.12 3.80	62.38 7.28 5.08	61.91 7.18 3.19	61.85 6.77 1.31	62.14 6.85 -1.81	62.82 6.79 -0.82	62.71 6.75 -2.82	63.09 5.51 -9.24	60.99 4.65 -10.30
NSINS_S_GLNS_FALLS 23858	45.08 2.27 0.00	36.62 1.51 0.00	32.19 1.30 0.00	32.16 1.27 0.00	32.25 1.33 0.00	32.45 1.46 0.00	42.03 2.42 0.00	46.44 2.38 0.00	51.20 2.90 0.00	55.68 2.60 0.00	57.54 2.58 0.00	59.09 2.65 0.00	60.97 2.74 0.00	61.83 2.83 0.00	62.94 2.94 0.00	62.61 2.81 0.00	62.95 2.77 0.00	60.64 2.72 0.00	59.66 3.27 0.00	56.47 2.99 0.00	58.52 3.31 0.00	56.43 3.29 0.00	51.58 3.24 0.00	49.03 2.99 0.00
NUCOR_STEEL___DRP 24197	41.35 -1.46 0.00	33.81 -1.30 0.00	29.69 -1.20 0.00	29.65 -1.24 0.00	29.68 -1.24 0.00	29.87 -1.12 0.00	38.26 -1.35 0.00	43.00 -1.06 0.00	47.14 -1.16 0.00	52.02 -1.06 0.00	54.14 -0.82 0.00	56.72 0.28 0.00	58.46 0.23 0.00	59.18 0.18 0.00	59.28 -0.72 0.00	59.20 -0.60 0.00	59.40 -0.78 0.00	57.05 -0.87 0.00	55.26 -1.13 0.00	51.93 -1.55 0.00	53.88 -1.33 0.00	52.24 -0.90 0.00	47.37 -0.97 0.00	43.73 -1.98 0.33
NYISO_LBMP_REFERENCE 24008	42.81 0.00 0.00	35.11 0.00 0.00	30.89 0.00 0.00	30.89 0.00 0.00	30.92 0.00 0.00	30.99 0.00 0.00	39.61 0.00 0.00	44.06 0.00 0.00	48.30 0.00 0.00	53.08 0.00 0.00	54.96 0.00 0.00	56.44 0.00 0.00	58.23 0.00 0.00	59.00 0.00 0.00	60.00 0.00 0.00	59.80 0.00 0.00	60.18 0.00 0.00	57.92 0.00 0.00	56.39 0.00 0.00	53.48 0.00 0.00	55.21 0.00 0.00	53.14 0.00 0.00	48.34 0.00 0.00	46.04 0.00 0.00
NYPA_BRENTWD____GT 24164	53.11 4.71 -5.59	51.17 3.58 -12.48	41.72 3.12 -7.71	36.14 3.12 -2.13	36.62 3.15 -2.55	44.63 3.19 -10.45	53.87 4.55 -9.71	56.22 6.04 -6.12	59.33 6.76 -4.27	64.34 8.01 -3.25	67.40 8.35 -4.09	69.65 8.41 -4.80	77.71 8.56 -10.92	87.80 7.91 -20.89	91.07 8.04 -23.03	86.69 8.13 -18.76	91.07 8.30 -22.59	91.04 8.11 -25.01	92.20 7.73 -28.08	88.62 7.91 -27.23	83.02 7.84 -19.97	73.79 7.76 -12.89	64.78 6.43 -10.01	61.97 5.57 -10.36
NYPA_GOWANUS____GT5 24156	61.54 3.98 -14.75	52.67 2.88 -14.68	33.42 2.53 0.00	33.42 2.53 0.00	33.49 2.57 0.00	33.60 2.60 -0.01	61.54 3.84 -18.09	68.83 5.38 -19.39	68.88 6.04 -14.54	84.07 7.01 -23.98	103.29 7.48 -40.85	115.32 7.51 -51.37	118.27 7.80 -52.24	91.00 7.85 -24.15	119.41 8.10 -51.31	119.34 8.31 -51.23	119.35 8.37 -50.80	93.94 7.99 -28.03	92.00 7.56 -28.05	93.85 7.22 -33.15	84.19 7.40 -21.58	69.30 7.49 -8.67	69.08 6.19 -14.55	64.92 5.11 -13.77
NYPA_GOWANUS____GT6 24157	61.54 3.98 -14.75	52.67 2.88 -14.68	33.42 2.53 0.00	33.42 2.53 0.00	33.49 2.57 0.00	33.60 2.60 -0.01	61.54 3.84 -18.09	68.83 5.38 -19.39	68.88 6.04 -14.54	84.07 7.01 -23.98	103.29 7.48 -40.85	115.32 7.51 -51.37	118.27 7.80 -52.24	91.00 7.85 -24.15	119.41 8.10 -51.31	119.34 8.31 -51.23	119.35 8.37 -50.80	93.94 7.99 -28.03	92.00 7.56 -28.05	93.85 7.22 -33.15	84.19 7.40 -21.58	69.30 7.49 -8.67	69.08 6.19 -14.55	64.92 5.11 -13.77
NYPA_HARLEM__RVR__GT1 24160	71.69 4.15 -24.73	70.38 3.02 -32.25	70.52 2.63 -37.00	70.49 2.60 -37.00	70.51 2.63 -36.96	70.52 2.70 -36.83	71.72 4.04 -28.07	119.86 5.55 -70.25	148.42 6.28 -93.84	119.21 7.32 -58.81	119.20 7.91 -56.33	119.21 8.02 -54.75	119.21 8.27 -52.71	181.26 8.44 -113.82	180.26 8.64 -111.62	212.48 8.91 -143.77	212.43 8.85 -143.40	200.22 8.51 -133.79	128.33 8.06 -63.88	119.21 7.65 -58.08	119.21 7.62 -56.38	119.11 7.60 -58.37	92.81 6.33 -38.14	73.94 5.29 -22.61
NYPA_HARLEM__RVR__GT2 24161	71.69 4.15 -24.73	70.38 3.02 -32.25	70.52 2.63 -37.00	70.49 2.60 -37.00	70.51 2.63 -36.96	70.52 2.70 -36.83	71.72 4.04 -28.07	119.86 5.55 -70.25	148.42 6.28 -93.84	119.21 7.32 -58.81	119.20 7.91 -56.33	119.21 8.02 -54.75	119.21 8.27 -52.71	181.26 8.44 -113.82	180.26 8.64 -111.62	212.48 8.91 -143.77	212.43 8.85 -143.40	200.22 8.51 -133.79	128.33 8.06 -63.88	119.21 7.65 -58.08	119.21 7.62 -56.38	119.11 7.60 -58.37	92.81 6.33 -38.14	73.94 5.29 -22.61
NYPA_KENT____GT 24152	61.58 4.02 -14.75	52.74 2.95 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.49 2.57 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.78 5.33 -19.39	68.88 6.04 -14.54	84.07 7.01 -23.98	103.29 7.48 -40.85	115.37 7.56 -51.37	118.27 7.80 -52.24	91.06 7.91 -24.15	119.41 8.10 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.85 7.22 -33.15	84.08 7.29 -21.58	69.20 7.39 -8.67	69.03 6.14 -14.55	64.92 5.11 -13.77
NYPA_POUCH1____GT 24155	61.23 3.98 -14.44	52.39 2.91 -14.37	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.20 3.88 -17.71	68.61 5.38 -19.17	68.73 6.09 -14.34	83.65 7.06 -23.51	102.36 7.48 -39.92	114.11 7.56 -50.11	116.92 7.80 -50.89	90.47 7.91 -23.56	118.09 8.16 -49.93	118.03 8.37 -49.86	118.04 8.43 -49.43	93.34 8.05 -27.37	91.44 7.61 -27.44	93.18 7.22 -32.48	83.73 7.40 -21.12	69.36 7.55 -8.67	69.06 6.24 -14.48	64.92 5.11 -13.77

NYPA_VERNON____GT2 24162	61.58 4.02 -14.75	52.74 2.95 -14.68	33.45 2.56 0.00	33.42 2.53 0.00	33.49 2.57 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.74 5.29 -19.39	68.78 5.94 -14.54	83.96 6.90 -23.98	103.29 7.48 -40.85	115.37 7.56 -51.37	118.27 7.80 -52.24	91.06 7.91 -24.15	119.41 8.10 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.00 7.56 -28.05	93.85 7.22 -33.15	83.97 7.18 -21.58	69.04 7.23 -8.67	68.93 6.04 -14.55	64.87 5.06 -13.77
NYPA_VERNON____GT3 24163	61.58 4.02 -14.75	52.74 2.95 -14.68	33.45 2.56 0.00	33.42 2.53 0.00	33.49 2.57 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.74 5.29 -19.39	68.78 5.94 -14.54	83.96 6.90 -23.98	103.29 7.48 -40.85	115.37 7.56 -51.37	118.27 7.80 -52.24	91.06 7.91 -24.15	119.41 8.10 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.00 7.56 -28.05	93.85 7.22 -33.15	83.97 7.18 -21.58	69.04 7.23 -8.67	68.93 6.04 -14.55	64.87 5.06 -13.77
NYPA____HOLTSVILL 23794	52.94 4.54 -5.59	51.00 3.41 -12.48	41.57 2.97 -7.71	36.02 3.00 -2.13	36.47 3.00 -2.55	44.48 3.04 -10.45	53.64 4.32 -9.71	55.87 5.73 -6.08	58.95 6.42 -4.23	63.96 7.64 -3.24	67.29 8.24 -4.09	69.33 8.13 -4.76	77.42 8.27 -10.92	87.56 7.67 -20.89	90.77 7.74 -23.03	86.33 7.77 -18.76	90.77 8.00 -22.59	90.75 7.82 -25.01	91.86 7.39 -28.08	88.41 7.70 -27.23	82.80 7.62 -19.97	73.63 7.60 -12.89	64.64 6.33 -9.97	61.66 5.29 -10.33
NYPA____HELLGATE_GT1 24158	71.53 4.15 -24.57	70.10 3.02 -31.97	69.93 2.63 -36.41	69.90 2.60 -36.41	69.93 2.63 -36.38	69.94 2.70 -36.25	71.56 4.04 -27.91	119.01 5.51 -69.44	147.16 6.28 -92.58	119.77 7.32 -59.37	119.00 7.91 -56.13	119.16 8.02 -54.70	119.21 8.27 -52.71	179.84 8.44 -112.40	181.24 8.64 -112.60	211.01 8.91 -142.30	210.96 8.85 -141.93	198.54 8.51 -132.11	127.76 8.06 -63.31	119.01 7.65 -57.88	119.01 7.62 -56.18	118.91 7.60 -58.17	92.43 6.33 -37.76	73.80 5.29 -22.47
NYPA____HELLGATE_GT2 24159	71.53 4.15 -24.57	70.10 3.02 -31.97	69.93 2.63 -36.41	69.90 2.60 -36.41	69.93 2.63 -36.38	69.94 2.70 -36.25	71.56 4.04 -27.91	119.01 5.51 -69.44	147.16 6.28 -92.58	119.77 7.32 -59.37	119.00 7.91 -56.13	119.16 8.02 -54.70	119.21 8.27 -52.71	179.84 8.44 -112.40	181.24 8.64 -112.60	211.01 8.91 -142.30	210.96 8.85 -141.93	198.54 8.51 -132.11	127.76 8.06 -63.31	119.01 7.65 -57.88	119.01 7.62 -56.18	118.91 7.60 -58.17	92.43 6.33 -37.76	73.80 5.29 -22.47
O.H_GEN_BRUCE 24063	30.99 -5.09 6.73	25.48 -3.37 6.26	24.48 -2.93 3.48	24.47 -2.97 3.45	24.47 -2.94 3.51	24.51 -2.85 3.63	32.51 -4.48 2.62	39.57 -4.49 0.00	42.41 -5.89 0.00	47.24 -5.84 0.00	49.24 -5.72 0.00	50.74 -5.70 0.00	52.23 -6.00 0.00	52.57 -6.43 0.00	53.76 -6.24 0.00	54.06 -5.74 0.00	53.86 -6.32 0.00	51.66 -6.26 0.00	49.85 -6.54 0.00	46.42 -7.06 0.00	49.58 -5.63 0.00	48.62 -4.52 0.00	43.84 -4.50 0.00	33.69 -6.35 6.00
OAK ORCHARD____HYD 24046	40.20 -2.61 0.00	34.34 -0.77 0.00	30.21 -0.68 0.00	30.15 -0.74 0.00	30.21 -0.71 0.00	30.40 -0.59 0.00	38.66 -0.95 0.00	43.58 -0.48 0.00	47.43 -0.87 0.00	52.34 -0.74 0.00	54.52 -0.44 0.00	56.27 -0.17 0.00	57.94 -0.29 0.00	58.53 -0.47 0.00	59.70 -0.30 0.00	59.74 -0.06 0.00	59.76 -0.42 0.00	57.40 -0.52 0.00	55.37 -1.02 0.00	51.82 -1.66 0.00	54.16 -1.05 0.00	52.77 -0.37 0.00	48.10 -0.24 0.00	42.89 -2.12 1.03
OCC_CHEM____DRP 24175	38.10 -4.71 0.00	32.09 -3.02 0.00	28.23 -2.66 0.00	28.20 -2.69 0.00	28.26 -2.66 0.00	28.45 -2.54 0.00	35.49 -4.12 0.00	40.05 -4.01 0.00	42.84 -5.46 0.00	47.83 -5.25 0.00	49.85 -5.11 0.00	51.36 -5.08 0.00	52.93 -5.30 0.00	53.22 -5.78 0.00	54.42 -5.58 0.00	54.78 -5.02 0.00	54.58 -5.60 0.00	52.36 -5.56 0.00	50.41 -5.98 0.00	46.90 -6.58 0.00	50.13 -5.08 0.00	49.21 -3.93 0.00	44.33 -4.01 0.00	38.52 -5.94 1.58
OLIN_CORP_DRP 24177	37.89 -4.92 0.00	31.88 -3.23 0.00	28.08 -2.81 0.00	28.05 -2.84 0.00	28.11 -2.81 0.00	28.29 -2.70 0.00	35.29 -4.32 0.00	39.87 -4.19 0.00	42.75 -5.55 0.00	47.72 -5.36 0.00	49.85 -5.11 0.00	51.36 -5.08 0.00	52.87 -5.36 0.00	53.22 -5.78 0.00	54.42 -5.58 0.00	54.78 -5.02 0.00	54.58 -5.60 0.00	52.30 -5.62 0.00	50.41 -5.98 0.00	46.90 -6.58 0.00	50.13 -5.08 0.00	49.10 -4.04 0.00	44.23 -4.11 0.00	38.31 -6.12 1.61
ONONDAGA_REF_OCCRA 23987	42.00 -0.81 0.00	34.48 -0.63 0.00	30.27 -0.62 0.00	30.27 -0.62 0.00	30.30 -0.62 0.00	30.46 -0.53 0.00	38.98 -0.63 0.00	43.71 -0.35 0.00	47.82 -0.48 0.00	52.60 -0.48 0.00	54.63 -0.33 0.00	56.04 -0.40 0.00	57.82 -0.41 0.00	58.53 -0.47 0.00	59.82 -0.18 0.00	59.68 -0.12 0.00	59.88 -0.30 0.00	57.57 -0.35 0.00	55.88 -0.51 0.00	52.68 -0.80 0.00	54.55 -0.66 0.00	52.82 -0.32 0.00	48.05 -0.29 0.00	45.12 -0.92 0.00
ONONDAGA____COGEN 23986	41.95 -0.86 0.00	34.51 -0.60 0.00	30.33 -0.56 0.00	30.30 -0.59 0.00	30.33 -0.59 0.00	30.49 -0.50 0.00	38.90 -0.71 0.00	43.62 -0.44 0.00	47.72 -0.58 0.00	52.50 -0.58 0.00	54.41 -0.55 0.00	55.99 -0.45 0.00	57.76 -0.47 0.00	58.47 -0.53 0.00	59.52 -0.48 0.00	59.38 -0.42 0.00	59.58 -0.60 0.00	57.34 -0.58 0.00	55.66 -0.73 0.00	52.52 -0.96 0.00	54.27 -0.94 0.00	52.61 -0.53 0.00	47.95 -0.39 0.00	44.73 -1.06 0.25
OSWEGATCHIE____HYD 24044	42.98 0.17 0.00	35.29 0.18 0.00	30.98 0.09 0.00	30.98 0.09 0.00	31.01 0.09 0.00	31.08 0.09 0.00	39.93 0.32 0.00	43.36 0.32 0.00	47.77 -0.53 0.00	52.39 -0.69 0.00	53.86 -1.10 0.00	55.25 -1.19 0.00	57.18 -1.05 0.00	58.00 -1.00 0.00	59.40 -0.60 0.00	59.14 -0.66 0.00	59.58 -0.60 0.00	57.34 -0.58 0.00	55.94 -0.45 0.00	53.27 -0.21 0.00	54.66 -0.55 0.00	52.34 -0.80 0.00	47.71 -0.63 0.00	46.32 0.28 0.00
OSWEGO____5 23606	41.57 -1.24 0.00	34.23 -0.88 0.00	30.09 -0.80 0.00	30.09 -0.80 0.00	30.12 -0.80 0.00	30.25 -0.74 0.00	38.62 -0.99 0.00	43.18 -0.88 0.00	47.19 -1.11 0.00	51.81 -1.27 0.00	53.75 -1.21 0.00	55.25 -1.19 0.00	57.01 -1.22 0.00	57.70 -1.30 0.00	58.74 -1.26 0.00	58.60 -1.20 0.00	58.92 -1.26 0.00	56.65 -1.27 0.00	54.98 -1.41 0.00	51.98 -1.50 0.00	53.83 -1.38 0.00	52.08 -1.06 0.00	47.47 -0.87 0.00	44.70 -1.34 0.00
OSWEGO____6 23613	41.57 -1.24 0.00	34.23 -0.88 0.00	30.09 -0.80 0.00	30.09 -0.80 0.00	30.12 -0.80 0.00	30.25 -0.74 0.00	38.62 -0.99 0.00	43.18 -0.88 0.00	47.19 -1.11 0.00	51.81 -1.27 0.00	53.75 -1.21 0.00	55.25 -1.19 0.00	57.01 -1.22 0.00	57.70 -1.30 0.00	58.74 -1.26 0.00	58.60 -1.20 0.00	58.92 -1.26 0.00	56.65 -1.27 0.00	54.98 -1.41 0.00	51.98 -1.50 0.00	53.83 -1.38 0.00	52.08 -1.06 0.00	47.47 -0.87 0.00	44.70 -1.34 0.00
OUTOKUMPU-AB____DRP 24206	38.23 -4.58 0.00	32.23 -2.88 0.00	28.39 -2.50 0.00	28.36 -2.53 0.00	28.42 -2.50 0.00	28.60 -2.39 0.00	35.77 -3.84 0.00	40.58 -3.48 0.00	43.32 -4.98 0.00	48.52 -4.56 0.00	50.73 -4.23 0.00	52.21 -4.23 0.00	53.86 -4.37 0.00	54.28 -4.72 0.00	55.56 -4.44 0.00	55.85 -3.95 0.00	55.67 -4.51 0.00	53.34 -4.58 0.00	51.26 -5.13 0.00	47.70 -5.78 0.00	50.90 -4.31 0.00	49.79 -3.35 0.00	44.71 -3.63 0.00	38.95 -5.43 1.66
OXBOW____ 24026	38.10 -4.71 0.00	32.09 -3.02 0.00	28.26 -2.63 0.00	28.23 -2.66 0.00	28.29 -2.63 0.00	28.48 -2.51 0.00	35.57 -4.04 0.00	40.27 -3.79 0.00	42.99 -5.31 0.00	48.04 -5.04 0.00	50.18 -4.78 0.00	51.70 -4.74 0.00	53.28 -4.95 0.00	53.63 -5.37 0.00	54.90 -5.10 0.00	55.20 -4.60 0.00	55.00 -5.18 0.00	52.77 -5.15 0.00	50.75 -5.64 0.00	47.17 -6.31 0.00	50.41 -4.80 0.00	49.37 -3.77 0.00	44.47 -3.87 0.00	38.67 -5.76 1.61

PEEKSKILL____ 23653	45.89 3.08 0.00	37.29 2.18 0.00	32.77 1.88 0.00	32.77 1.88 0.00	32.84 1.92 0.00	32.94 1.95 0.00	42.66 3.05 0.00	48.70 4.32 -0.32	53.40 4.93 -0.17	58.87 5.73 -0.06	61.23 6.27 0.00	62.82 6.38 0.00	64.75 6.52 0.00	65.67 6.67 0.00	66.84 6.84 0.00	66.92 7.12 0.00	67.34 7.16 0.00	64.70 6.78 0.00	62.76 6.37 0.00	59.52 5.99 -0.05	61.23 6.02 0.00	59.28 6.00 -0.14	53.76 5.03 -0.39	50.69 4.10 -0.55
PGE MADISON__WINDPWR 24146	42.85 0.04 0.00	34.72 -0.39 0.00	30.49 -0.40 0.00	30.46 -0.43 0.00	30.52 -0.40 0.00	30.74 -0.25 0.00	40.01 0.40 0.00	44.41 0.35 0.00	48.88 0.58 0.00	54.35 1.27 0.00	56.77 1.81 0.00	57.12 0.68 0.00	59.16 0.93 0.00	59.94 0.94 0.00	62.52 2.52 0.00	62.37 2.57 0.00	62.41 2.23 0.00	59.77 1.85 0.00	57.91 1.52 0.00	54.39 0.91 0.00	56.15 6.02 0.00	54.20 1.06 0.00	48.92 0.58 0.00	46.85 0.14 -0.67
PJM_GEN_KEystone 24065	30.51 -5.57 6.73	23.00 -4.46 7.65	20.00 -3.92 6.97	19.72 -3.80 7.37	18.00 -3.80 9.12	20.01 -3.84 7.14	28.00 -4.99 6.62	39.79 -4.27 0.00	43.61 -4.69 0.00	50.00 -3.08 0.00	53.26 -1.70 0.00	54.92 -1.52 0.00	56.77 -1.46 0.00	58.00 -1.00 0.00	59.82 -0.18 0.00	59.92 0.12 0.00	60.00 -0.18 0.00	56.70 -1.22 0.00	54.42 -1.97 0.00	50.97 -2.51 0.00	53.61 -1.60 0.00	51.28 -1.86 0.00	44.96 -3.38 0.00	37.18 -5.80 3.06
PLEASANTVLY__LBMP 24000	45.72 2.91 0.00	37.18 2.07 0.00	32.71 1.82 0.00	32.71 1.82 0.00	32.74 1.82 0.00	32.88 1.89 0.00	42.46 2.85 0.00	48.03 3.97 0.00	52.84 4.54 0.00	58.39 5.31 0.00	60.73 5.77 0.00	62.31 5.87 0.00	64.29 6.06 0.00	65.14 6.14 0.00	66.30 6.30 0.00	66.32 6.52 0.00	66.74 6.56 0.00	64.12 6.20 0.00	62.26 5.87 0.00	58.99 5.51 0.00	60.73 5.52 0.00	58.67 5.53 0.00	52.98 4.64 0.00	50.08 3.87 -0.17
POLETTI____ 23519	46.62 3.81 0.00	37.88 2.77 0.00	33.30 2.41 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	58.75 5.02 -9.67	59.20 5.60 -5.30	61.52 6.53 -1.91	62.00 7.04 0.00	63.55 7.11 0.00	65.57 7.34 0.00	66.43 7.43 0.00	67.62 7.62 0.00	67.69 7.89 0.00	68.12 7.94 0.00	65.51 7.59 0.00	63.55 7.16 0.00	61.68 6.79 -1.41	62.00 6.79 0.00	64.11 6.80 -4.17	65.86 5.66 -11.86	62.03 4.74 -11.25
PORT_JEFF_3 23555	53.02 4.62 -5.59	51.07 3.48 -12.48	41.63 3.03 -7.71	36.08 3.06 -2.13	36.56 3.09 -2.55	44.54 3.10 -10.45	53.72 4.40 -9.71	55.83 5.68 -6.09	58.82 6.28 -4.24	63.80 7.48 -3.24	67.18 8.13 -4.09	69.06 7.85 -4.77	77.13 7.98 -10.92	87.21 7.32 -20.89	90.35 7.32 -23.03	85.98 7.42 -18.76	90.35 7.58 -22.59	90.40 7.47 -25.01	91.52 7.05 -28.08	88.09 7.38 -27.23	82.47 7.29 -19.97	73.26 7.23 -12.89	64.56 6.24 -9.98	61.80 5.43 -10.33
PORT_JEFF_4 23616	53.07 4.67 -5.59	51.14 3.55 -12.48	41.69 3.09 -7.71	36.14 3.12 -2.13	36.59 3.12 -2.55	44.57 3.13 -10.45	53.84 4.52 -9.71	56.01 5.86 -6.09	59.11 6.57 -4.24	64.12 7.80 -3.24	67.51 8.46 -4.09	69.39 8.18 -4.77	77.53 8.38 -10.92	87.62 7.73 -20.89	90.77 7.74 -23.03	86.39 7.83 -18.76	90.77 8.00 -22.59	90.81 7.88 -25.01	91.91 7.44 -28.08	88.46 7.75 -27.23	82.80 7.62 -19.97	73.63 7.60 -12.89	64.80 6.48 -9.98	61.89 5.52 -10.33
PORT_JEFF_IC 23713	53.15 4.75 -5.59	51.21 3.62 -12.48	41.75 3.15 -7.71	36.20 3.18 -2.13	36.66 3.19 -2.55	44.66 3.22 -10.45	53.91 4.59 -9.71	56.19 6.04 -6.09	59.25 6.71 -4.24	64.33 8.01 -3.24	67.79 8.74 -4.09	69.45 8.24 -4.77	77.59 8.44 -10.92	87.74 7.85 -20.89	90.89 7.86 -23.03	86.45 7.89 -18.76	90.89 8.12 -22.59	90.87 7.94 -25.01	91.97 7.50 -28.08	88.52 7.81 -27.23	82.85 7.67 -19.97	73.63 7.60 -12.89	64.99 6.67 -9.98	62.03 5.66 -10.33
PPL PILGRIM_ST_GT1 24216	53.11 4.71 -5.59	51.17 3.58 -12.48	41.72 3.12 -7.71	36.14 3.12 -2.13	36.62 3.15 -2.55	44.63 3.19 -10.45	53.87 4.55 -9.71	56.22 6.04 -6.12	59.33 6.76 -4.27	64.34 8.01 -3.25	66.91 7.86 -4.09	69.14 7.90 -4.80	77.24 8.09 -10.92	87.32 7.43 -20.89	90.53 7.50 -23.03	86.16 7.60 -18.76	90.59 7.82 -22.59	90.58 7.65 -25.01	91.69 7.22 -28.08	88.20 7.49 -27.23	82.58 7.40 -19.97	73.36 7.33 -12.89	64.39 6.04 -10.01	61.97 5.57 -10.36
PPL PILGRIM_ST_GT2 24217	53.11 4.71 -5.59	51.17 3.58 -12.48	41.72 3.12 -7.71	36.14 3.12 -2.13	36.62 3.15 -2.55	44.63 3.19 -10.45	53.87 4.55 -9.71	56.22 6.04 -6.12	59.33 6.76 -4.27	64.34 8.01 -3.25	66.96 7.91 -4.09	69.14 7.90 -4.80	77.24 8.09 -10.92	87.32 7.43 -20.89	90.59 7.56 -23.03	86.16 7.60 -18.76	90.59 7.82 -22.59	90.58 7.65 -25.01	91.74 7.27 -28.08	88.20 7.49 -27.23	82.58 7.40 -19.97	73.36 7.33 -12.89	64.39 6.04 -10.01	61.97 5.57 -10.36
PPL_SHRM_GT3 24213	53.28 4.88 -5.59	51.28 3.69 -12.48	41.81 3.21 -7.71	36.23 3.21 -2.13	36.72 3.25 -2.55	44.72 3.28 -10.45	53.99 4.67 -9.71	56.36 6.21 -6.09	59.54 7.00 -4.24	64.71 8.39 -3.24	68.17 9.12 -4.09	70.18 8.97 -4.77	78.35 9.20 -10.92	87.27 7.38 -20.89	90.29 7.26 -23.03	85.86 7.30 -18.76	90.29 7.52 -22.59	90.29 7.36 -25.01	90.50 6.03 -28.08	89.16 8.45 -27.23	83.57 8.39 -19.97	74.37 8.34 -12.89	65.33 7.01 -9.98	62.17 5.80 -10.33
PPL_SHRM_GT4 24214	53.28 4.88 -5.59	51.28 3.69 -12.48	41.81 3.21 -7.71	36.23 3.21 -2.13	36.72 3.25 -2.55	44.72 3.28 -10.45	53.99 4.67 -9.71	56.36 6.21 -6.09	59.54 7.00 -4.24	64.71 8.39 -3.24	68.17 9.12 -4.09	70.18 8.97 -4.77	78.35 9.20 -10.92	87.27 7.38 -20.89	90.29 7.26 -23.03	85.86 7.30 -18.76	90.29 7.52 -22.59	90.29 7.36 -25.01	90.50 6.03 -28.08	89.16 8.45 -27.23	83.57 8.39 -19.97	74.37 8.34 -12.89	65.33 7.01 -9.98	62.17 5.80 -10.33
PROJECT__ORANGE 23990	41.87 -0.94 0.00	34.44 -0.67 0.00	30.27 -0.62 0.00	30.27 -0.62 0.00	30.30 -0.62 0.00	30.46 -0.53 0.00	38.94 -0.67 0.00	43.66 -0.40 0.00	47.72 -0.58 0.00	52.55 -0.53 0.00	54.58 -0.38 0.00	56.10 -0.34 0.00	57.88 -0.35 0.00	58.59 -0.41 0.00	59.70 -0.30 0.00	59.62 -0.18 0.00	59.82 -0.36 0.00	57.51 -0.41 0.00	55.77 -0.62 0.00	52.62 -0.86 0.00	54.55 -0.66 0.00	52.82 -0.32 0.00	48.05 -0.29 0.00	45.07 -0.97 0.00
PROJECT__ORANGE 1 24174	41.87 -0.94 0.00	34.44 -0.67 0.00	30.27 -0.62 0.00	30.27 -0.62 0.00	30.30 -0.62 0.00	30.46 -0.53 0.00	38.94 -0.67 0.00	43.66 -0.40 0.00	47.72 -0.58 0.00	52.55 -0.53 0.00	54.58 -0.38 0.00	56.10 -0.34 0.00	57.88 -0.35 0.00	58.59 -0.41 0.00	59.70 -0.30 0.00	59.62 -0.18 0.00	59.82 -0.36 0.00	57.51 -0.41 0.00	55.77 -0.62 0.00	52.62 -0.86 0.00	54.55 -0.66 0.00	52.82 -0.32 0.00	48.05 -0.29 0.00	45.07 -0.97 0.00
PROJECT__ORANGE 2 24166	41.87 -0.94 0.00	34.44 -0.67 0.00	30.27 -0.62 0.00	30.27 -0.62 0.00	30.30 -0.62 0.00	30.46 -0.53 0.00	38.94 -0.67 0.00	43.66 -0.40 0.00	47.72 -0.58 0.00	52.55 -0.53 0.00	54.58 -0.38 0.00	56.10 -0.34 0.00	57.88 -0.35 0.00	58.59 -0.41 0.00	59.70 -0.30 0.00	59.62 -0.18 0.00	59.82 -0.36 0.00	57.51 -0.41 0.00	55.77 -0.62 0.00	52.62 -0.86 0.00	54.55 -0.66 0.00	52.82 -0.32 0.00	48.05 -0.29 0.00	45.07 -0.97 0.00
PYRITES__HYD 24023	43.02 0.21 0.00	35.39 0.28 0.00	31.11 0.22 0.00	31.11 0.22 0.00	31.11 0.19 0.00	31.11 0.12 0.00	39.97 0.36 0.00	43.13 -0.93 0.00	47.72 -0.58 0.00	52.18 -0.90 0.00	53.04 -1.92 0.00	54.07 -2.37 0.00	55.90 -2.33 0.00	56.70 -2.30 0.00	58.20 -1.80 0.00	57.83 -1.97 0.00	58.43 -1.75 0.00	56.24 -1.68 0.00	55.32 -1.07 0.00	53.37 -0.11 0.00	54.38 -0.83 0.00	51.76 -1.38 0.00	47.32 -1.02 0.00	46.41 0.37 0.00

RANKINE____ 23646	38.06 -4.75 0.00	31.95 -3.16 0.00	28.14 -2.75 0.00	28.14 -2.75 0.00	28.20 -2.72 0.00	28.36 -2.63 0.00	35.53 -4.08 0.00	40.40 -3.66 0.00	43.52 -4.78 0.00	48.99 -4.09 0.00	51.44 -3.52 0.00	52.94 -3.50 0.00	54.62 -3.61 0.00	55.22 -3.78 0.00	56.58 -3.42 0.00	56.87 -2.93 0.00	56.75 -3.43 0.00	54.21 -3.71 0.00	52.10 -4.29 0.00	48.56 -4.92 0.00	51.68 -3.53 0.00	50.38 -2.76 0.00	44.96 -3.38 0.00	38.62 -5.52 1.90
RAVENS GT4-7____ 23728	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWD GT2____ 23730	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWD GT3____ 23733	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT2_1 24244	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT2_2 24245	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT2_3 24246	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT2_4 24247	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT3_1 24248	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT3_2 24249	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT3_3 24250	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT3_4 24251	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT_1 23729	61.58 4.02 -14.75	52.74 2.95 -14.68	33.45 2.56 0.00	33.42 2.53 0.00	33.49 2.57 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.74 5.29 -19.39	68.78 5.94 -14.54	83.96 6.90 -23.98	103.29 7.48 -40.85	115.37 7.56 -51.37	118.27 7.80 -52.24	91.06 7.91 -24.15	119.41 8.10 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.00 7.56 -28.05	93.85 7.22 -33.15	83.97 7.18 -21.58	69.04 7.23 -8.67	68.93 6.04 -14.55	64.87 5.06 -13.77
RAVENSWOOD_GT_10 24258	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT_11 24259	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT_4 24252	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77

RAVENSWOOD_GT_5 24254	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT_6 24253	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT_7 24255	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD_GT_9 24257	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVENSWOOD___1 23533	61.50 3.94 -14.75	52.70 2.91 -14.68	33.42 2.53 0.00	33.39 2.50 0.00	33.46 2.54 0.00	33.60 2.60 -0.01	61.50 3.80 -18.09	68.52 5.07 -19.39	68.59 5.75 -14.54	83.75 6.69 -23.98	103.01 7.20 -40.85	115.03 7.22 -51.37	117.98 7.51 -52.24	90.76 7.61 -24.15	119.11 7.80 -51.31	119.10 8.07 -51.23	119.10 8.12 -50.80	93.65 7.70 -28.03	91.71 7.27 -28.05	93.58 6.95 -33.15	83.69 6.90 -21.58	68.72 6.91 -8.67	68.69 5.80 -14.55	64.74 4.93 -13.77
RAVENSWOOD___2 23534	61.46 3.90 -14.75	52.70 2.91 -14.68	33.42 2.53 0.00	33.39 2.50 0.00	33.46 2.54 0.00	33.60 2.60 -0.01	61.50 3.80 -18.09	68.47 5.02 -19.39	68.54 5.70 -14.54	83.69 6.63 -23.98	102.96 7.15 -40.85	115.03 7.22 -51.37	117.92 7.45 -52.24	90.76 7.61 -24.15	119.05 7.74 -51.31	119.04 8.01 -51.23	119.04 8.06 -50.80	93.65 7.70 -28.03	91.71 7.27 -28.05	93.53 6.90 -33.15	83.69 6.90 -21.58	68.72 6.91 -8.67	68.69 5.80 -14.55	64.64 4.83 -13.77
RAVENSWOOD___3 23535	46.58 3.77 0.00	37.85 2.74 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.30 2.38 0.00	33.44 2.45 0.00	43.29 3.68 0.00	60.95 5.02 -11.87	60.50 5.70 -6.50	62.00 6.58 -2.34	62.00 7.04 0.00	63.50 7.06 0.00	65.51 7.28 0.00	66.43 7.43 0.00	67.62 7.62 0.00	67.69 7.89 0.00	68.06 7.88 0.00	65.51 7.59 0.00	63.50 7.11 0.00	62.00 6.79 -1.73	62.00 6.79 0.00	65.17 6.91 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RAVNSWD 8-11____ 23667	46.62 3.81 0.00	37.88 2.77 0.00	33.27 2.38 0.00	33.27 2.38 0.00	33.33 2.41 0.00	33.47 2.48 0.00	43.29 3.68 0.00	61.00 5.07 -11.87	60.55 5.75 -6.50	62.11 6.69 -2.34	62.16 7.20 0.00	63.66 7.22 0.00	65.74 7.51 0.00	66.61 7.61 0.00	67.80 7.80 0.00	67.87 8.07 0.00	68.30 8.12 0.00	65.62 7.70 0.00	63.66 7.27 0.00	62.16 6.95 -1.73	62.11 6.90 0.00	65.22 6.96 -5.12	68.74 5.85 -14.55	64.69 4.88 -13.77
RCPI_TRUST___DRP 24196	46.66 3.85 0.00	37.92 2.81 0.00	33.30 2.41 0.00	33.30 2.41 0.00	33.36 2.44 0.00	33.50 2.51 0.00	43.33 3.72 0.00	56.50 5.16 -7.28	58.09 5.80 -3.99	61.31 6.79 -1.44	62.27 7.31 0.00	63.83 7.39 0.00	65.86 7.63 0.00	66.79 7.79 0.00	67.98 7.98 0.00	68.05 8.25 0.00	68.48 8.30 0.00	65.80 7.88 0.00	63.83 7.44 0.00	61.60 7.06 -1.06	62.28 7.07 0.00	63.35 7.07 -3.14	63.17 5.90 -8.93	59.49 4.93 -8.52
RENSSELAER___COGEN 23796	44.86 2.05 0.00	36.55 1.44 0.00	32.16 1.27 0.00	32.16 1.27 0.00	32.19 1.27 0.00	32.35 1.36 0.00	41.67 2.06 0.00	46.62 2.56 0.00	51.25 2.95 0.00	56.53 3.45 0.00	58.81 3.85 0.00	60.33 3.89 0.00	62.19 3.96 0.00	63.07 4.07 0.00	64.14 4.14 0.00	63.99 4.19 0.00	64.33 4.15 0.00	61.92 4.00 0.00	60.17 3.78 0.00	57.01 3.53 0.00	58.69 3.48 0.00	56.65 3.51 0.00	51.34 3.00 0.00	48.62 2.58 0.00
REVERE_CPPR_DRP 24186	43.62 0.81 0.00	35.71 0.60 0.00	31.38 0.49 0.00	31.35 0.46 0.00	31.41 0.49 0.00	31.58 0.59 0.00	40.72 1.11 0.00	44.99 0.93 0.00	49.36 1.06 0.00	54.35 1.27 0.00	56.39 1.43 0.00	57.79 1.35 0.00	59.69 1.46 0.00	60.48 1.48 0.00	61.68 1.68 0.00	61.47 1.67 0.00	61.80 1.62 0.00	59.37 1.45 0.00	57.69 1.30 0.00	54.50 1.02 0.00	56.26 1.05 0.00	54.31 1.17 0.00	49.26 0.92 0.00	47.15 1.11 0.00
ROCHESTER_9_IC 23652	40.54 -2.27 0.00	35.00 -0.11 0.00	30.80 -0.09 0.00	30.74 -0.15 0.00	30.80 -0.12 0.00	31.02 0.03 0.00	39.49 -0.12 0.00	44.54 0.48 0.00	48.54 0.24 0.00	53.61 0.53 0.00	55.89 0.93 0.00	57.74 1.30 0.00	59.39 1.16 0.00	60.06 1.06 0.00	61.26 1.26 0.00	61.30 1.50 0.00	61.32 1.14 0.00	58.90 0.98 0.00	56.73 0.34 0.00	53.05 -0.43 0.00	55.38 0.17 0.00	53.99 0.85 0.00	49.16 0.82 0.00	43.69 -1.34 1.01
ROSETON___1 23587	45.59 2.78 0.00	37.08 1.97 0.00	32.62 1.73 0.00	32.62 1.73 0.00	32.65 1.73 0.00	32.76 1.77 0.00	42.34 2.73 0.00	47.89 3.83 0.00	52.70 4.40 0.00	58.23 5.15 0.00	60.62 5.66 0.00	62.14 5.70 0.00	64.11 5.88 0.00	64.96 5.96 0.00	66.12 6.12 0.00	66.14 6.34 0.00	66.56 6.38 0.00	63.94 6.02 0.00	62.09 5.70 0.00	58.83 5.35 0.00	60.57 5.36 0.00	58.51 5.37 0.00	52.84 4.50 0.00	49.90 3.68 -0.18
ROSETON___2 23588	45.59 2.78 0.00	37.08 1.97 0.00	32.62 1.73 0.00	32.62 1.73 0.00	32.65 1.73 0.00	32.76 1.77 0.00	42.34 2.73 0.00	47.89 3.83 0.00	52.70 4.40 0.00	58.23 5.15 0.00	60.62 5.66 0.00	62.14 5.70 0.00	64.11 5.88 0.00	64.96 5.96 0.00	66.12 6.12 0.00	66.14 6.34 0.00	66.56 6.38 0.00	63.94 6.02 0.00	62.09 5.70 0.00	58.83 5.35 0.00	60.57 5.36 0.00	58.51 5.37 0.00	52.84 4.50 0.00	49.90 3.68 -0.18
RUSSELL___STATION 23914	40.20 -2.61 0.00	35.18 0.07 0.00	30.95 0.06 0.00	30.89 0.00 0.00	30.95 0.03 0.00	31.18 0.19 0.00	39.45 -0.16 0.00	44.37 0.31 0.00	48.40 0.10 0.00	53.40 0.32 0.00	55.73 0.77 0.00	57.57 1.13 0.00	59.16 0.93 0.00	59.83 0.83 0.00	61.02 1.02 0.00	61.06 1.26 0.00	61.08 0.90 0.00	58.73 0.81 0.00	56.50 0.11 0.00	52.89 -0.59 0.00	55.15 -0.06 0.00	53.78 0.64 0.00	48.97 0.63 0.00	43.46 -1.57 1.01

S SALMON___HYD 24043	42.34 -0.47 0.00	34.79 -0.32 0.00	30.58 -0.31 0.00	30.55 -0.34 0.00	30.61 -0.31 0.00	30.77 -0.22 0.00	39.49 -0.12 0.00	43.84 -0.22 0.00	47.96 -0.34 0.00	52.71 -0.37 0.00	54.69 -0.27 0.00	56.16 -0.28 0.00	58.00 -0.23 0.00	58.88 -0.12 0.00	59.94 -0.06 0.00	59.92 0.12 0.00	60.18 0.00 0.00	57.80 -0.12 0.00	56.16 -0.23 0.00	53.00 -0.48 0.00	54.77 -0.44 0.00	52.98 -0.16 0.00	48.24 -0.10 0.00	45.67 -0.37 0.00
SELKIRK___II 23799	44.01 1.20 0.00	35.88 0.77 0.00	31.60 0.71 0.00	31.60 0.71 0.00	31.63 0.71 0.00	31.76 0.77 0.00	40.84 1.23 0.00	45.73 1.67 0.00	50.23 1.93 0.00	55.36 2.28 0.00	57.54 2.58 0.00	59.09 2.65 0.00	60.85 2.62 0.00	61.66 2.66 0.00	62.70 2.70 0.00	62.55 2.75 0.00	62.89 2.71 0.00	60.53 2.61 0.00	58.87 2.48 0.00	55.78 2.30 0.00	57.53 2.32 0.00	55.53 2.39 0.00	50.32 1.98 0.00	47.74 1.70 0.00
SELKIRK___I 23801	44.31 1.50 0.00	36.13 1.02 0.00	31.79 0.90 0.00	31.79 0.90 0.00	31.85 0.93 0.00	31.95 0.96 0.00	41.04 1.43 0.00	46.04 1.98 0.00	50.62 2.32 0.00	55.84 2.76 0.00	58.04 3.08 0.00	59.60 3.16 0.00	61.37 3.14 0.00	62.25 3.25 0.00	63.24 3.24 0.00	63.09 3.29 0.00	63.49 3.31 0.00	61.05 3.13 0.00	59.38 2.99 0.00	56.26 2.78 0.00	57.97 2.76 0.00	55.96 2.82 0.00	50.85 2.51 0.00	48.11 2.07 0.00
SENECA OSWGO___HYD 24041	42.00 -0.81 0.00	34.55 -0.56 0.00	30.36 -0.53 0.00	30.33 -0.56 0.00	30.36 -0.56 0.00	30.49 -0.50 0.00	39.10 -0.51 0.00	43.84 -0.22 0.00	47.91 -0.39 0.00	52.71 -0.37 0.00	54.69 -0.27 0.00	56.27 -0.17 0.00	58.06 -0.17 0.00	58.82 -0.18 0.00	59.88 -0.12 0.00	59.74 -0.06 0.00	60.00 -0.18 0.00	57.69 -0.23 0.00	55.94 -0.45 0.00	52.78 -0.70 0.00	54.55 -0.66 0.00	52.82 -0.32 0.00	48.24 -0.10 0.00	45.26 -0.78 0.00
SENECA___ENERGY 23797	40.54 -2.27 0.00	33.60 -1.51 0.00	29.56 -1.33 0.00	29.50 -1.39 0.00	29.56 -1.36 0.00	29.72 -1.27 0.00	37.87 -1.74 0.00	42.69 -1.37 0.00	47.53 -0.77 0.00	52.34 -0.74 0.00	54.41 -0.55 0.00	56.10 -0.34 0.00	57.47 -0.76 0.00	58.23 -0.77 0.00	59.34 -0.66 0.00	59.32 -0.48 0.00	59.46 -0.72 0.00	56.99 -0.93 0.00	55.09 -1.30 0.00	51.77 -1.71 0.00	54.05 -1.16 0.00	52.29 -0.85 0.00	47.18 -1.16 0.00	42.69 -2.35 1.00
SHOEMAKER___GT 23640	45.12 2.31 0.00	36.76 1.65 0.00	32.31 1.42 0.00	32.31 1.42 0.00	32.34 1.42 0.00	32.48 1.49 0.00	41.91 2.30 0.00	47.50 3.44 0.00	52.21 3.91 0.00	57.70 4.62 0.00	60.07 5.11 0.00	61.63 5.19 0.00	63.53 5.30 0.00	64.43 5.43 0.00	65.58 5.58 0.00	65.60 5.80 0.00	65.96 5.78 0.00	63.42 5.50 0.00	61.58 5.19 0.00	58.29 4.81 0.00	60.07 4.86 0.00	57.98 4.84 0.00	52.35 4.01 0.00	49.40 3.18 -0.18
SHOREHAM_IC_1 23715	53.28 4.88 -5.59	51.28 3.69 -12.48	41.81 3.21 -7.71	36.23 3.21 -2.13	36.72 3.25 -2.55	44.72 3.28 -10.45	53.99 4.67 -9.71	56.36 6.21 -6.09	59.54 7.00 -4.24	64.71 8.39 -3.24	68.17 9.12 -4.09	70.18 8.97 -4.77	78.35 9.20 -10.92	87.80 7.91 -20.89	90.77 7.74 -23.03	86.39 7.83 -18.76	90.77 8.00 -22.59	90.81 7.88 -25.01	91.41 6.94 -28.08	89.16 8.45 -27.23	83.57 8.39 -19.97	74.37 8.34 -12.89	65.33 7.01 -9.98	62.17 5.80 -10.33
SHOREHAM_IC_2 23716	53.28 4.88 -5.59	51.28 3.69 -12.48	41.81 3.21 -7.71	36.23 3.21 -2.13	36.72 3.25 -2.55	44.72 3.28 -10.45	53.99 4.67 -9.71	56.36 6.21 -6.09	59.54 7.00 -4.24	64.71 8.39 -3.24	68.17 9.12 -4.09	70.18 8.97 -4.77	78.35 9.20 -10.92	87.80 7.91 -20.89	90.77 7.74 -23.03	86.39 7.83 -18.76	90.77 8.00 -22.59	90.81 7.88 -25.01	91.41 6.94 -28.08	89.16 8.45 -27.23	83.57 8.39 -19.97	74.37 8.34 -12.89	65.33 7.01 -9.98	62.17 5.80 -10.33
SITHE_IND_GS1 24169	41.35 -1.46 0.00	34.06 -1.05 0.00	29.96 -0.93 0.00	29.96 -0.93 0.00	29.99 -0.93 0.00	30.09 -0.90 0.00	38.42 -1.19 0.00	42.96 -1.10 0.00	46.90 -1.40 0.00	51.38 -1.70 0.00	53.26 -1.70 0.00	54.75 -1.69 0.00	56.48 -1.75 0.00	57.17 -1.83 0.00	58.20 -1.80 0.00	58.07 -1.73 0.00	58.31 -1.87 0.00	56.07 -1.85 0.00	54.47 -1.92 0.00	51.50 -1.98 0.00	53.39 -1.82 0.00	51.65 -1.49 0.00	47.23 -1.11 0.00	44.52 -1.52 0.00
SITHE_IND_GS2 24170	41.35 -1.46 0.00	34.06 -1.05 0.00	29.96 -0.93 0.00	29.96 -0.93 0.00	29.99 -0.93 0.00	30.09 -0.90 0.00	38.42 -1.19 0.00	42.96 -1.10 0.00	46.90 -1.40 0.00	51.38 -1.70 0.00	53.26 -1.70 0.00	54.75 -1.69 0.00	56.48 -1.75 0.00	57.17 -1.83 0.00	58.20 -1.80 0.00	58.07 -1.73 0.00	58.31 -1.87 0.00	56.07 -1.85 0.00	54.47 -1.92 0.00	51.50 -1.98 0.00	53.39 -1.82 0.00	51.65 -1.49 0.00	47.23 -1.11 0.00	44.52 -1.52 0.00
SITHE_IND_GS3 24171	41.35 -1.46 0.00	34.06 -1.05 0.00	29.96 -0.93 0.00	29.96 -0.93 0.00	29.99 -0.93 0.00	30.09 -0.90 0.00	38.42 -1.19 0.00	42.96 -1.10 0.00	46.90 -1.40 0.00	51.38 -1.70 0.00	53.26 -1.70 0.00	54.75 -1.69 0.00	56.48 -1.75 0.00	57.17 -1.83 0.00	58.20 -1.80 0.00	58.07 -1.73 0.00	58.31 -1.87 0.00	56.07 -1.85 0.00	54.47 -1.92 0.00	51.50 -1.98 0.00	53.39 -1.82 0.00	51.65 -1.49 0.00	47.23 -1.11 0.00	44.52 -1.52 0.00
SITHE_IND_GS4 24172	41.35 -1.46 0.00	34.06 -1.05 0.00	29.96 -0.93 0.00	29.96 -0.93 0.00	29.99 -0.93 0.00	30.09 -0.90 0.00	38.42 -1.19 0.00	42.96 -1.10 0.00	46.90 -1.40 0.00	51.38 -1.70 0.00	53.26 -1.70 0.00	54.75 -1.69 0.00	56.48 -1.75 0.00	57.17 -1.83 0.00	58.20 -1.80 0.00	58.07 -1.73 0.00	58.31 -1.87 0.00	56.07 -1.85 0.00	54.47 -1.92 0.00	51.50 -1.98 0.00	53.39 -1.82 0.00	51.65 -1.49 0.00	47.23 -1.11 0.00	44.52 -1.52 0.00
SITHE___BATAVIA 24024	39.47 -3.34 0.00	33.78 -1.33 0.00	29.72 -1.17 0.00	29.69 -1.20 0.00	29.74 -1.18 0.00	29.97 -1.02 0.00	37.83 -1.78 0.00	42.87 -1.19 0.00	46.32 -1.98 0.00	51.59 -1.49 0.00	53.92 -1.04 0.00	55.65 -0.79 0.00	57.24 -0.99 0.00	57.76 -1.24 0.00	59.04 -0.96 0.00	59.26 -0.54 0.00	59.16 -1.02 0.00	56.70 -1.22 0.00	54.47 -1.92 0.00	50.75 -2.73 0.00	53.61 -1.60 0.00	52.40 -0.74 0.00	47.47 -0.87 0.00	41.39 -3.27 1.38
SITHE___INDEPEND 23800	41.35 -1.46 0.00	34.06 -1.05 0.00	29.96 -0.93 0.00	29.96 -0.93 0.00	29.99 -0.93 0.00	30.09 -0.90 0.00	38.42 -1.19 0.00	42.96 -1.10 0.00	46.90 -1.40 0.00	51.38 -1.70 0.00	53.26 -1.70 0.00	54.75 -1.69 0.00	56.48 -1.75 0.00	57.17 -1.83 0.00	58.20 -1.80 0.00	58.07 -1.73 0.00	58.31 -1.87 0.00	56.07 -1.85 0.00	54.47 -1.92 0.00	51.50 -1.98 0.00	53.39 -1.82 0.00	51.65 -1.49 0.00	47.23 -1.11 0.00	44.52 -1.52 0.00
SITHE___MASSENA 23902	42.42 -0.39 0.00	34.90 -0.21 0.00	30.70 -0.19 0.00	30.70 -0.19 0.00	30.70 -0.22 0.00	30.68 -0.31 0.00	39.02 -0.59 0.00	42.83 -1.23 0.00	47.24 -1.06 0.00	51.65 -1.43 0.00	52.93 -2.03 0.00	54.24 -2.20 0.00	56.02 -2.21 0.00	56.82 -2.18 0.00	57.84 -2.16 0.00	57.47 -2.33 0.00	58.07 -2.11 0.00	55.95 -1.97 0.00	54.75 -1.64 0.00	52.52 -0.96 0.00	53.72 -1.49 0.00	51.12 -2.02 0.00	46.70 -1.64 0.00	45.40 -0.64 0.00
SITHE___OGDNSBRG 24021	43.02 0.21 0.00	35.39 0.28 0.00	31.11 0.22 0.00	31.11 0.22 0.00	31.11 0.19 0.00	31.11 0.12 0.00	39.61 0.00 0.00	43.05 -1.01 0.00	47.58 -0.72 0.00	52.02 -1.06 0.00	51.72 -3.24 0.00	52.04 -4.40 0.00	53.80 -4.43 0.00	54.57 -4.43 0.00	55.68 -4.32 0.00	55.25 -4.55 0.00	55.85 -4.33 0.00	53.87 -4.05 0.00	53.68 -2.71 0.00	53.00 -0.48 0.00	54.27 -0.94 0.00	51.60 -1.54 0.00	46.94 -1.40 0.00	45.99 -0.05 0.00

SITHE___STERLING 23777	43.28 0.47 0.00	35.46 0.35 0.00	31.14 0.25 0.00	31.14 0.25 0.00	31.17 0.25 0.00	31.33 0.34 0.00	40.32 0.71 0.00	44.72 0.66 0.00	49.02 0.72 0.00	53.98 0.90 0.00	56.06 1.10 0.00	57.46 1.02 0.00	59.28 1.05 0.00	60.06 1.06 0.00	61.26 1.26 0.00	61.12 1.32 0.00	61.38 1.20 0.00	59.02 1.10 0.00	57.35 0.96 0.00	54.12 0.64 0.00	55.98 0.77 0.00	54.04 0.90 0.00	49.02 0.68 0.00	46.68 0.64 0.00
SOUTH CAIRO___GT 23612	44.78 1.97 0.00	36.41 1.30 0.00	31.97 1.08 0.00	31.94 1.05 0.00	31.97 1.05 0.00	32.14 1.15 0.00	41.51 1.90 0.00	47.41 3.35 0.00	52.07 3.77 0.00	57.64 4.56 0.00	60.07 5.11 0.00	61.63 5.19 0.00	63.59 5.36 0.00	64.49 5.49 0.00	65.70 5.70 0.00	65.66 5.86 0.00	66.08 5.90 0.00	63.60 5.68 0.00	61.69 5.30 0.00	58.40 4.92 0.00	60.01 4.80 0.00	57.92 4.78 0.00	52.30 3.96 0.00	49.12 3.08 0.00
SOUTH HAMPTN___IC 23720	54.44 6.04 -5.59	52.15 4.56 -12.48	42.59 3.99 -7.71	37.01 3.99 -2.13	37.46 3.99 -2.55	45.50 4.06 -10.45	55.14 5.82 -9.71	57.90 7.75 -6.09	61.48 8.94 -4.24	67.09 10.77 -3.24	70.92 11.87 -4.09	71.77 10.56 -4.77	79.98 10.83 -10.92	89.98 10.09 -20.89	93.17 10.14 -23.03	88.73 10.17 -18.76	93.18 10.41 -22.59	93.01 10.08 -25.01	94.06 9.59 -28.08	90.60 9.89 -27.23	85.28 10.10 -19.97	75.97 9.94 -12.89	67.41 9.09 -9.98	63.74 7.37 -10.33
SOUTHOLD___IC 23719	54.86 6.46 -5.59	52.51 4.92 -12.48	42.89 4.29 -7.71	37.31 4.29 -2.13	37.77 4.30 -2.55	45.78 4.34 -10.45	55.66 6.34 -9.71	58.65 8.50 -6.09	62.39 9.85 -4.24	68.26 11.94 -3.24	72.24 13.19 -4.09	72.22 11.01 -4.77	80.45 11.30 -10.92	90.51 10.62 -20.89	93.71 10.68 -23.03	89.21 10.65 -18.76	93.72 10.95 -22.59	93.53 10.60 -25.01	94.56 10.09 -28.08	91.03 10.32 -27.23	85.56 10.38 -19.97	76.18 10.15 -12.89	68.42 10.10 -9.98	64.47 8.10 -10.33
ST LAWRENCE___ 23600	42.21 -0.60 0.00	34.69 -0.42 0.00	30.52 -0.37 0.00	30.52 -0.37 0.00	30.52 -0.40 0.00	30.49 -0.50 0.00	38.78 -0.83 0.00	42.65 -1.41 0.00	46.90 -1.40 0.00	51.33 -1.75 0.00	52.71 -2.25 0.00	54.07 -2.37 0.00	55.84 -2.39 0.00	56.58 -2.42 0.00	57.54 -2.46 0.00	57.17 -2.63 0.00	57.77 -2.41 0.00	55.66 -2.26 0.00	54.42 -1.97 0.00	52.09 -1.39 0.00	53.33 -1.88 0.00	50.75 -2.39 0.00	46.41 -1.93 0.00	45.07 -0.97 0.00
STATION 5_MISC_HYD 23604	42.38 -0.43 0.00	37.36 2.25 0.00	32.87 1.98 0.00	32.81 1.92 0.00	32.87 1.95 0.00	33.10 2.11 0.00	43.10 3.49 0.00	48.99 4.93 0.00	53.66 5.36 0.00	59.40 6.32 0.00	62.22 7.26 0.00	64.34 7.90 0.00	66.27 8.04 0.00	67.14 8.14 0.00	68.52 8.52 0.00	68.53 8.73 0.00	68.55 8.37 0.00	65.68 7.76 0.00	62.99 6.60 0.00	58.88 5.40 0.00	60.07 4.86 0.00	58.40 5.26 0.00	54.19 5.85 0.00	47.68 2.62 0.98
STURGEON_POOL_HYD 23609	45.38 2.57 0.00	36.90 1.79 0.00	32.43 1.54 0.00	32.40 1.51 0.00	32.44 1.52 0.00	32.57 1.58 0.00	42.14 2.53 0.00	48.20 4.14 0.00	52.94 4.64 0.00	58.60 5.52 0.00	61.12 6.16 0.00	62.65 6.21 0.00	64.75 6.52 0.00	65.67 6.67 0.00	66.90 6.90 0.00	66.98 7.18 0.00	67.28 7.10 0.00	64.70 6.78 0.00	62.71 6.32 0.00	59.36 5.88 0.00	60.95 5.74 0.00	58.83 5.69 0.00	53.17 4.83 0.00	49.99 3.78 -0.17
SYRACUSE___POWER 24017	42.00 -0.81 0.00	34.48 -0.63 0.00	30.27 -0.62 0.00	30.27 -0.62 0.00	30.30 -0.62 0.00	30.46 -0.53 0.00	38.98 -0.63 0.00	43.71 -0.35 0.00	47.82 -0.48 0.00	52.60 -0.48 0.00	54.63 -0.33 0.00	56.04 -0.40 0.00	57.82 -0.41 0.00	58.53 -0.47 0.00	59.82 -0.18 0.00	59.68 -0.12 0.00	59.88 -0.30 0.00	57.57 -0.35 0.00	55.88 -0.51 0.00	52.68 -0.80 0.00	54.55 -0.66 0.00	52.82 -0.32 0.00	48.05 -0.29 0.00	45.12 -0.92 0.00
Stony___Brook 24151	53.15 4.75 -5.59	51.21 3.62 -12.48	41.75 3.15 -7.71	36.20 3.18 -2.13	36.66 3.19 -2.55	44.66 3.19 -10.45	53.91 4.59 -9.71	56.19 6.04 -6.09	59.25 6.71 -4.24	64.33 8.01 -3.24	67.79 8.74 -4.09	69.45 8.24 -4.77	77.59 8.44 -10.92	87.74 7.85 -20.89	90.89 7.86 -23.03	86.45 7.89 -18.76	90.89 8.12 -22.59	90.87 7.94 -25.01	91.97 7.50 -28.08	88.52 7.81 -27.23	82.85 7.67 -19.97	73.63 7.60 -12.89	64.99 6.67 -9.98	62.03 5.66 -10.33
UPPER HUDSON___HYD 24058	44.95 2.14 0.00	36.51 1.40 0.00	32.09 1.20 0.00	32.06 1.17 0.00	32.16 1.24 0.00	32.35 1.36 0.00	41.91 2.30 0.00	46.26 2.20 0.00	51.00 2.70 0.00	55.68 2.60 0.00	57.43 2.47 0.00	59.04 2.60 0.00	60.85 2.62 0.00	61.71 2.71 0.00	62.82 2.82 0.00	62.43 2.63 0.00	62.83 2.65 0.00	60.47 2.55 0.00	59.72 3.33 0.00	56.47 2.99 0.00	58.58 3.37 0.00	56.49 3.35 0.00	51.43 3.09 0.00	48.89 2.85 0.00
UPPER RAQUET___HYD 24056	42.60 -0.21 0.00	35.04 -0.07 0.00	30.80 -0.09 0.00	30.80 -0.09 0.00	30.80 -0.12 0.00	30.80 -0.19 0.00	39.37 -0.24 0.00	42.61 -1.45 0.00	47.04 -1.26 0.00	51.43 -1.65 0.00	52.60 -2.36 0.00	53.84 -2.60 0.00	55.67 -2.56 0.00	56.46 -2.54 0.00	58.14 -1.86 0.00	57.71 -2.09 0.00	58.31 -1.87 0.00	56.18 -1.74 0.00	55.04 -1.35 0.00	52.78 -0.70 0.00	53.88 -1.33 0.00	51.28 -1.86 0.00	46.89 -1.45 0.00	45.81 -0.23 0.00
VISCHER___FERRY HYD 24020	44.95 2.14 0.00	36.58 1.47 0.00	32.19 1.30 0.00	32.19 1.30 0.00	32.25 1.33 0.00	32.38 1.39 0.00	41.79 2.18 0.00	46.62 2.56 0.00	51.29 2.99 0.00	56.48 3.40 0.00	58.70 3.74 0.00	60.28 3.84 0.00	62.13 3.90 0.00	63.01 4.01 0.00	64.08 4.08 0.00	63.93 4.13 0.00	64.27 4.09 0.00	61.86 3.94 0.00	60.22 3.83 0.00	57.06 3.58 0.00	58.80 3.59 0.00	56.75 3.61 0.00	51.48 3.14 0.00	48.85 2.81 0.00
WADING RIVER_1-3_GRP5 24038	53.15 4.75 -5.59	51.17 3.58 -12.48	41.72 3.12 -7.71	36.17 3.15 -2.13	36.62 3.15 -2.55	44.63 3.19 -10.45	53.87 4.55 -9.71	56.23 6.08 -6.09	59.35 6.81 -4.24	64.44 8.12 -3.24	67.90 8.85 -4.09	69.90 8.69 -4.77	78.00 8.85 -10.92	87.91 8.02 -20.89	90.71 7.68 -23.03	86.33 7.77 -18.76	90.71 7.94 -22.59	90.75 7.82 -25.01	91.74 7.27 -28.08	88.89 8.18 -27.23	83.30 8.12 -19.97	74.05 8.02 -12.89	65.09 6.77 -9.98	62.03 5.66 -10.33
WADING RIVER_IC_1 23522	53.15 4.75 -5.59	51.17 3.58 -12.48	41.72 3.12 -7.71	36.17 3.15 -2.13	36.62 3.15 -2.55	44.63 3.19 -10.45	53.87 4.55 -9.71	56.23 6.08 -6.09	59.35 6.81 -4.24	64.44 8.12 -3.24	67.90 8.85 -4.09	69.90 8.69 -4.77	78.00 8.85 -10.92	87.91 8.02 -20.89	90.71 7.68 -23.03	86.33 7.77 -18.76	90.71 7.94 -22.59	90.75 7.82 -25.01	91.74 7.27 -28.08	88.89 8.18 -27.23	83.30 8.12 -19.97	74.05 8.02 -12.89	65.09 6.77 -9.98	62.03 5.66 -10.33
WADING RIVER_IC_2 23547	53.15 4.75 -5.59	51.17 3.58 -12.48	41.72 3.12 -7.71	36.17 3.15 -2.13	36.62 3.15 -2.55	44.63 3.19 -10.45	53.87 4.55 -9.71	56.23 6.08 -6.09	59.35 6.81 -4.24	64.44 8.12 -3.24	67.90 8.85 -4.09	69.90 8.69 -4.77	78.00 8.85 -10.92	87.91 8.02 -20.89	90.71 7.68 -23.03	86.33 7.77 -18.76	90.71 7.94 -22.59	90.75 7.82 -25.01	91.74 7.27 -28.08	88.89 8.18 -27.23	83.30 8.12 -19.97	74.05 8.02 -12.89	65.09 6.77 -9.98	62.03 5.66 -10.33
WADING RIVER_IC_3 23601	53.15 4.75 -5.59	51.17 3.58 -12.48	41.72 3.12 -7.71	36.17 3.15 -2.13	36.62 3.15 -2.55	44.63 3.19 -10.45	53.87 4.55 -9.71	56.23 6.08 -6.09	59.35 6.81 -4.24	64.44 8.12 -3.24	67.90 8.85 -4.09	69.90 8.69 -4.77	78.00 8.85 -10.92	87.32 7.43 -20.89	90.35 7.32 -23.03	85.92 7.36 -18.76	90.35 7.58 -22.59	90.34 7.41 -25.01	91.41 6.94 -28.08	88.89 8.18 -27.23	83.30 8.12 -19.97	74.05 8.02 -12.89	65.09 6.77 -9.98	62.03 5.66 -10.33

WALDEN___HYDRO 24148	45.29 2.48 0.00	36.83 1.72 0.00	32.34 1.45 0.00	32.34 1.45 0.00	32.37 1.45 0.00	32.51 1.52 0.00	42.07 2.46 0.00	47.85 3.79 0.00	52.60 4.30 0.00	58.18 5.10 0.00	60.62 5.66 0.00	62.14 5.70 0.00	64.17 5.94 0.00	65.08 6.08 0.00	66.24 6.24 0.00	66.32 6.52 0.00	66.68 6.50 0.00	64.06 6.14 0.00	62.20 5.81 0.00	58.88 5.40 0.00	60.62 5.41 0.00	58.56 5.42 0.00	52.79 4.45 0.00	49.72 3.50 -0.18
WATERSIDE___6 8 9 23538	61.54 3.98 -14.75	52.70 2.91 -14.68	33.42 2.53 0.00	33.42 2.53 0.00	33.46 2.54 0.00	33.60 2.60 -0.01	61.54 3.84 -18.09	68.69 5.24 -19.39	68.78 5.94 -14.54	83.96 6.90 -23.98	103.23 7.42 -40.85	115.32 7.51 -51.37	118.21 7.74 -52.24	91.00 7.85 -24.15	119.35 8.04 -51.31	119.34 8.31 -51.23	119.35 8.37 -50.80	93.94 7.99 -28.03	92.00 7.56 -28.05	93.80 7.17 -33.15	83.97 7.18 -21.58	69.04 7.23 -8.67	68.93 6.04 -14.55	64.87 5.06 -13.77
WEST BABYLON___IC 23714	53.32 4.92 -5.59	51.31 3.72 -12.48	41.84 3.24 -7.71	36.26 3.24 -2.13	36.72 3.25 -2.55	44.76 3.32 -10.45	54.11 4.79 -9.71	56.77 6.34 -6.37	60.00 7.20 -4.50	64.86 8.44 -3.34	68.17 9.12 -4.09	70.75 9.31 -5.00	78.64 9.49 -10.92	89.04 9.15 -20.89	92.39 9.36 -23.03	88.01 9.45 -18.76	92.46 9.69 -22.59	92.31 9.38 -25.01	93.38 8.91 -28.08	89.43 8.72 -27.23	83.79 8.61 -19.97	74.53 8.50 -12.89	65.66 7.06 -10.26	62.54 5.94 -10.56
WEST CANADA___HYD 24049	43.20 0.39 0.00	35.36 0.25 0.00	31.11 0.22 0.00	31.11 0.22 0.00	31.14 0.22 0.00	31.24 0.25 0.00	40.05 0.44 0.00	44.54 0.48 0.00	48.83 0.53 0.00	53.66 0.58 0.00	55.62 0.66 0.00	57.12 0.68 0.00	58.93 0.70 0.00	59.71 0.71 0.00	60.72 0.72 0.00	60.52 0.72 0.00	60.84 0.66 0.00	58.56 0.64 0.00	57.01 0.62 0.00	54.01 0.53 0.00	55.76 0.55 0.00	53.72 0.58 0.00	48.87 0.53 0.00	46.55 0.51 0.00
WESTERN_NY_WIND 24143	39.39 -3.42 0.00	33.71 -1.40 0.00	29.65 -1.24 0.00	29.62 -1.27 0.00	29.68 -1.24 0.00	29.91 -1.08 0.00	37.75 -1.86 0.00	42.78 -1.28 0.00	46.22 -2.08 0.00	51.49 -1.59 0.00	53.81 -1.15 0.00	55.54 -0.90 0.00	57.07 -1.16 0.00	57.58 -1.42 0.00	58.92 -1.08 0.00	59.14 -0.66 0.00	58.98 -1.20 0.00	56.53 -1.39 0.00	54.36 -2.03 0.00	50.65 -2.83 0.00	53.50 -1.71 0.00	52.29 -0.85 0.00	47.37 -0.97 0.00	41.27 -3.36 1.41
YORK___WARBASSE 23770	61.58 4.02 -14.75	52.70 2.91 -14.68	33.45 2.56 0.00	33.45 2.56 0.00	33.52 2.60 0.00	33.63 2.63 -0.01	61.58 3.88 -18.09	68.87 5.42 -19.39	68.93 6.09 -14.54	84.12 7.06 -23.98	103.34 7.53 -40.85	115.37 7.56 -51.37	118.33 7.86 -52.24	91.06 7.91 -24.15	119.47 8.16 -51.31	119.40 8.37 -51.23	119.41 8.43 -50.80	94.00 8.05 -28.03	92.05 7.61 -28.05	93.90 7.27 -33.15	84.19 7.40 -21.58	69.36 7.55 -8.67	69.13 6.24 -14.55	64.92 5.11 -13.77