

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/08/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	63.23	45.27	42.49	41.29	40.59	44.22	42.95	48.06	56.60	63.93	67.39	63.06	62.41	62.21	62.06	61.94	62.05	62.46	63.07	66.32	69.47	69.28	57.11	46.17
24138	5.34	3.98	3.74	3.66	3.53	3.81	3.88	4.91	5.51	6.14	6.47	5.67	5.76	5.79	5.83	5.67	5.83	5.97	6.06	6.54	6.88	6.70	5.24	3.62
	0.17	0.17	0.17	0.06	0.06	0.08	0.07	-0.08	-0.09	0.08	0.07	-0.10	-0.16	-0.17	-0.16	-0.15	-0.15	-0.15	0.17	0.17	0.00	0.00	0.00	0.00
74TH STREET_GT_1	63.35	45.31	42.53	41.37	40.67	44.31	43.04	48.16	56.71	64.06	67.52	63.24	62.64	62.39	62.18	62.06	62.22	62.64	63.18	66.50	69.65	69.40	57.21	46.25
24260	5.46	4.02	3.78	3.73	3.60	3.89	3.95	5.00	5.61	6.25	6.59	5.84	5.99	5.96	5.94	5.78	6.00	6.14	6.18	6.72	7.07	6.82	5.34	3.70
	0.17	0.17	0.17	0.06	0.06	0.07	0.07	-0.09	-0.10	0.07	0.06	-0.10	-0.17	-0.17	-0.17	-0.15	-0.15	-0.16	0.17	0.17	0.00	0.00	0.00	0.00
74TH STREET_GT_2	63.35	45.31	42.53	41.37	40.67	44.31	43.04	48.16	56.71	64.06	67.52	63.24	62.64	62.39	62.18	62.06	62.22	62.64	63.18	66.50	69.65	69.40	57.21	46.25
24261	5.46	4.02	3.78	3.73	3.60	3.89	3.95	5.00	5.61	6.25	6.59	5.84	5.99	5.96	5.94	5.78	6.00	6.14	6.18	6.72	7.07	6.82	5.34	3.70
	0.17	0.17	0.17	0.06	0.06	0.07	0.07	-0.09	-0.10	0.07	0.06	-0.10	-0.17	-0.17	-0.17	-0.15	-0.15	-0.16	0.17	0.17	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	60.25	42.97	40.52	39.24	38.53	42.04	40.92	45.17	53.52	60.64	64.04	60.21	59.31	59.18	58.93	58.71	58.82	59.32	60.13	63.00	66.21	66.02	54.10	44.04
24011	2.38	1.70	1.79	1.73	1.60	1.74	1.96	2.28	2.60	2.95	3.23	2.98	2.82	2.93	2.86	2.58	2.75	2.99	3.14	3.24	3.63	3.44	2.23	1.49
	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.08	0.19	0.19	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.19	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	60.25	42.97	40.52	39.24	38.53	42.04	40.92	45.17	53.52	60.64	64.04	60.21	59.31	59.18	58.93	58.71	58.82	59.32	60.13	63.00	66.21	66.02	54.10	44.04
23798	2.38	1.70	1.79	1.73	1.60	1.74	1.96	2.28	2.60	2.95	3.23	2.98	2.82	2.93	2.86	2.58	2.75	2.99	3.14	3.24	3.63	3.44	2.23	1.49
	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.08	0.19	0.19	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.19	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	60.25	42.97	40.52	39.24	38.53	42.04	40.92	45.17	53.52	60.64	64.04	60.21	59.31	59.18	58.93	58.71	58.82	59.32	60.13	63.00	66.21	66.02	54.10	44.04
24028	2.38	1.70	1.79	1.73	1.60	1.74	1.96	2.28	2.60	2.95	3.23	2.98	2.82	2.93	2.86	2.58	2.75	2.99	3.14	3.24	3.63	3.44	2.23	1.49
	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.08	0.19	0.19	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.19	0.00	0.00	0.00	0.00
ADK_NYS___DAM	60.32	43.02	40.57	39.32	38.61	42.13	40.92	45.17	53.37	60.41	63.68	59.69	59.03	58.90	58.71	58.49	58.59	58.98	59.74	62.71	65.71	65.59	53.94	43.96
23527	2.44	1.74	1.83	1.81	1.67	1.82	1.96	2.28	2.45	2.72	2.87	2.46	2.54	2.64	2.64	2.36	2.52	2.65	2.74	2.94	3.13	3.00	2.07	1.40
	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.08	0.19	0.19	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.19	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	60.49	43.14	40.61	39.36	38.65	42.13	40.84	45.13	53.48	60.47	63.80	59.81	59.14	58.95	58.76	58.60	58.71	59.09	59.85	62.77	65.84	65.77	54.10	44.08
24190	2.61	1.87	1.87	1.85	1.71	1.82	1.88	2.24	2.55	2.78	2.99	2.58	2.65	2.70	2.69	2.47	2.64	2.76	2.86	3.00	3.25	3.19	2.23	1.53
	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.07	0.18	0.18	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.18	0.00	0.00	0.00	0.00
ALBANY___1	60.49	43.14	40.61	39.36	38.65	42.13	40.84	45.13	53.48	60.47	63.80	59.81	59.14	58.95	58.76	58.60	58.71	59.09	59.85	62.77	65.84	65.77	54.10	44.08
23571	2.61	1.87	1.87	1.85	1.71	1.82	1.88	2.24	2.55	2.78	2.99	2.58	2.65	2.70	2.69	2.47	2.64	2.76	2.86	3.00	3.25	3.19	2.23	1.53
	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.07	0.18	0.18	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.18	0.00	0.00	0.00	0.00
ALBANY___2	60.49	43.14	40.61	39.36	38.65	42.13	40.84	45.13	53.48	60.47	63.80	59.81	59.14	58.95	58.76	58.60	58.71	59.09	59.85	62.77	65.84	65.77	54.10	44.08
23572	2.61	1.87	1.87	1.85	1.71	1.82	1.88	2.24	2.55	2.78	2.99	2.58	2.65	2.70	2.69	2.47	2.64	2.76	2.86	3.00	3.25	3.19	2.23	1.53
	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.07	0.18	0.18	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.18	0.00	0.00	0.00	0.00
ALBANY___3	60.49	43.14	40.61	39.36	38.65	42.13	40.84	45.13	53.48	60.47	63.80	59.81	59.14	58.95	58.76	58.60	58.71	59.09	59.85	62.77	65.84	65.77	54.10	44.08
23573	2.61	1.87	1.87	1.85	1.71	1.82	1.88	2.24	2.55	2.78	2.99	2.58	2.65	2.70	2.69	2.47	2.64	2.76	2.86	3.00	3.25	3.19	2.23	1.53
	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.07	0.18	0.18	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.18	0.00	0.00	0.00	0.00
ALBANY___4	60.49	43.14	40.61	39.36	38.65	42.13	40.84	45.13	53.48	60.47	63.80	59.81	59.14	58.95	58.76	58.60	58.71	59.09	59.85	62.77	65.84	65.77	54.10	44.08
23574	2.61	1.87	1.87	1.85	1.71	1.82	1.88	2.24	2.55	2.78	2.99	2.58	2.65	2.70	2.69	2.47	2.64	2.76	2.86	3.00	3.25	3.19	2.23	1.53
	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.07	0.18	0.18	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.18	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	56.59 -1.22 0.25	40.34 -0.87 0.25	37.74 -0.93 0.25	36.54 -0.90 0.25	36.06 -0.82 0.25	39.39 -0.85 0.25	38.03 -0.86 0.25	41.53 -1.29 0.25	49.20 -1.53 0.27	56.41 -1.22 0.25	59.40 -1.34 0.25	56.23 -0.97 0.09	55.18 -1.30 0.00	54.79 -1.46 0.00	54.61 -1.46 0.00	55.12 -1.01 0.00	54.61 -1.46 0.00	54.81 -1.52 0.00	55.38 -1.54 0.25	58.02 -1.68 0.25	60.89 -1.69 0.00	60.77 -1.81 0.00	50.78 -1.09 0.00	41.91 -0.64 0.00
ALLEGHENY___COGEN 23514	53.51 -4.30 0.26	38.05 -3.15 0.26	35.71 -2.96 0.26	34.53 -2.90 0.26	34.08 -2.78 0.26	37.20 -3.04 0.26	35.60 -3.29 0.26	39.28 -3.53 0.26	47.02 -3.72 0.26	52.12 -5.50 0.26	55.01 -5.73 0.26	51.99 -5.21 0.09	51.85 -4.63 0.00	51.70 -4.56 0.00	51.64 -4.43 0.00	51.13 -5.00 0.00	51.70 -4.37 0.00	52.05 -4.28 0.00	52.46 -4.46 0.26	54.72 -4.98 0.26	57.76 -4.82 0.00	57.95 -4.63 0.00	47.51 -4.36 0.00	39.62 -2.94 0.00
AMERICAN_REF_FUEL 24010	50.31 -7.49 0.26	35.73 -5.47 0.26	33.52 -5.14 0.26	32.46 -4.98 0.26	32.04 -4.83 0.26	34.93 -5.30 0.26	33.01 -5.87 0.26	36.48 -6.33 0.26	43.60 -7.14 0.26	47.37 -10.24 0.26	50.00 -10.74 0.26	47.17 -10.03 0.09	47.45 -9.04 0.00	47.36 -8.89 0.00	47.38 -8.69 0.00	46.53 -9.60 0.00	47.44 -8.63 0.00	47.77 -8.56 0.00	48.00 -8.92 0.26	49.68 -10.01 0.26	52.26 -10.33 0.00	52.82 -9.76 0.00	43.78 -8.09 0.00	36.60 -5.96 0.00
ARTHUR_KILL_GT_1 23520	64.92 7.03 0.17	46.64 5.35 0.17	43.66 4.90 0.17	42.46 4.82 0.06	41.71 4.64 0.06	45.36 4.94 0.07	44.09 5.01 0.07	49.54 6.38 -0.09	58.19 7.09 -0.10	65.79 7.99 0.07	69.35 8.42 0.06	65.13 7.73 -0.10	64.56 7.91 -0.17	64.36 7.93 -0.17	64.20 7.96 -0.17	64.08 7.80 -0.15	64.30 8.07 -0.15	64.72 8.22 -0.16	65.24 8.23 0.17	68.72 8.93 0.17	72.03 9.45 0.00	71.72 9.14 0.00	59.24 7.37 0.00	47.83 5.28 0.00
ARTHUR_KILL_2 23512	64.92 7.03 0.17	46.64 5.35 0.17	43.66 4.90 0.17	42.46 4.82 0.06	41.71 4.64 0.06	45.36 4.94 0.07	44.09 5.01 0.07	49.54 6.38 -0.09	58.19 7.09 -0.10	65.79 7.99 0.07	69.35 8.42 0.06	65.13 7.73 -0.10	64.56 7.91 -0.17	64.36 7.93 -0.17	64.20 7.96 -0.17	64.08 7.80 -0.15	64.30 8.07 -0.15	64.72 8.22 -0.16	65.24 8.23 0.17	68.72 8.93 0.17	72.03 9.45 0.00	71.72 9.14 0.00	59.24 7.37 0.00	47.83 5.28 0.00
ARTHUR_KILL_3 23513	63.06 5.17 0.17	45.10 3.81 0.17	42.33 3.58 0.17	41.18 3.54 0.06	40.49 3.42 0.06	44.07 3.64 0.07	42.84 3.76 0.07	47.86 4.70 -0.09	56.40 5.30 -0.10	63.65 5.85 0.07	67.10 6.16 0.06	62.84 5.44 -0.10	62.19 5.54 -0.17	61.99 5.57 -0.17	61.85 5.61 -0.17	61.67 5.39 -0.15	61.83 5.61 -0.15	62.24 5.75 -0.16	62.78 5.77 0.17	66.08 6.30 0.17	69.21 6.63 0.00	68.96 6.38 0.00	56.85 4.98 0.00	45.96 3.40 0.00
ASHOKAN____ 23654	61.95 4.06 0.17	44.11 2.82 0.17	41.51 2.76 0.17	40.27 2.75 0.17	39.55 2.60 0.17	43.11 2.79 0.17	41.79 2.82 0.17	46.39 3.49 0.17	55.05 4.13 0.08	62.45 4.75 0.17	65.64 4.82 0.17	61.59 4.35 0.06	60.89 4.41 0.00	60.70 4.44 0.00	60.44 4.37 0.00	60.28 4.15 0.00	60.39 4.32 0.00	60.67 4.34 0.00	61.46 4.46 0.17	64.76 4.98 0.17	67.90 5.32 0.00	67.65 5.07 0.00	55.60 3.73 0.00	44.94 2.38 0.00
ASTORIA_GT2_1 24094	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA_GT2_2 24095	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA_GT2_3 24096	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA_GT2_4 24097	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA_GT3_1 24098	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA_GT3_2 24099	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA_GT3_3 24100	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA_GT3_4 24101	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA_GT4_1 24102	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00

ASTORIA_GT4_2 24103	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA_GT4_3 24104	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA_GT4_4 24105	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA_GT_1 23523	65.56 7.66 0.17	47.43 6.14 0.17	44.36 5.61 0.17	43.22 5.58 0.06	42.45 5.38 0.06	46.25 5.83 0.07	44.99 5.91 0.07	50.66 7.50 -0.09	59.56 8.47 -0.10	67.12 9.32 0.07	70.57 9.64 0.06	66.45 9.05 -0.10	65.92 9.26 -0.17	65.76 9.34 -0.17	65.55 9.31 -0.17	65.43 9.15 -0.15	65.64 9.42 -0.15	66.07 9.58 -0.16	66.38 9.38 0.17	69.86 10.07 0.17	73.09 10.51 0.00	72.59 10.01 0.00	60.43 8.56 0.00	48.94 6.38 0.00
ASTORIA_GT_10 24110	65.56 7.66 0.17	47.43 6.14 0.17	44.36 5.61 0.17	43.22 5.58 0.06	42.45 5.38 0.06	46.25 5.83 0.07	44.99 5.91 0.07	50.66 7.50 -0.09	59.56 8.47 -0.10	67.12 9.32 0.07	70.57 9.64 0.06	66.45 9.05 -0.10	65.92 9.26 -0.17	65.76 9.34 -0.17	65.55 9.31 -0.17	65.43 9.15 -0.15	65.64 9.42 -0.15	66.07 9.58 -0.16	66.38 9.38 0.17	69.86 10.07 0.17	73.09 10.51 0.00	72.59 10.01 0.00	60.43 8.56 0.00	48.94 6.38 0.00
ASTORIA_GT_11 24225	65.56 7.66 0.17	47.43 6.14 0.17	44.36 5.61 0.17	43.22 5.58 0.06	42.45 5.38 0.06	46.25 5.83 0.07	44.99 5.91 0.07	50.66 7.50 -0.09	59.56 8.47 -0.10	67.12 9.32 0.07	70.57 9.64 0.06	66.45 9.05 -0.10	65.92 9.26 -0.17	65.76 9.34 -0.17	65.55 9.31 -0.17	65.43 9.15 -0.15	65.64 9.42 -0.15	66.07 9.58 -0.16	66.38 9.38 0.17	69.86 10.07 0.17	73.09 10.51 0.00	72.59 10.01 0.00	60.43 8.56 0.00	48.94 6.38 0.00
ASTORIA_GT_12 24226	65.56 7.66 0.17	47.43 6.14 0.17	44.36 5.61 0.17	43.22 5.58 0.06	42.45 5.38 0.06	46.25 5.83 0.07	44.99 5.91 0.07	50.66 7.50 -0.09	59.56 8.47 -0.10	67.12 9.32 0.07	70.57 9.64 0.06	66.45 9.05 -0.10	65.92 9.26 -0.17	65.76 9.34 -0.17	65.55 9.31 -0.17	65.43 9.15 -0.15	65.64 9.42 -0.15	66.07 9.58 -0.16	66.38 9.38 0.17	69.86 10.07 0.17	73.09 10.51 0.00	72.59 10.01 0.00	60.43 8.56 0.00	48.94 6.38 0.00
ASTORIA_GT_13 24227	65.56 7.66 0.17	47.43 6.14 0.17	44.36 5.61 0.17	43.22 5.58 0.06	42.45 5.38 0.06	46.25 5.83 0.07	44.99 5.91 0.07	50.66 7.50 -0.09	59.56 8.47 -0.10	67.12 9.32 0.07	70.57 9.64 0.06	66.45 9.05 -0.10	65.92 9.26 -0.17	65.76 9.34 -0.17	65.55 9.31 -0.17	65.43 9.15 -0.15	65.64 9.42 -0.15	66.07 9.58 -0.16	66.38 9.38 0.17	69.86 10.07 0.17	73.09 10.51 0.00	72.59 10.01 0.00	60.43 8.56 0.00	48.94 6.38 0.00
ASTORIA_GT_5 24106	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA_GT_7 24107	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA_GT_8 24108	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA___2 24149	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ASTORIA___3 23516	65.27 7.37 0.17	47.39 6.09 0.17	44.32 5.57 0.17	43.18 5.54 0.06	42.42 5.35 0.06	46.17 5.75 0.07	44.95 5.87 0.07	50.62 7.45 -0.09	59.36 8.26 -0.10	66.89 9.09 0.07	70.27 9.33 0.06	66.22 8.82 -0.10	65.69 9.04 -0.17	65.48 9.06 -0.17	65.32 9.08 -0.17	65.21 8.92 -0.15	65.36 9.14 -0.15	65.79 9.30 -0.16	66.10 9.09 0.17	69.56 9.77 0.17	72.78 10.20 0.00	72.28 9.70 0.00	60.33 8.45 0.00	48.94 6.38 0.00
ASTORIA___4 23517	65.85 7.95 0.17	47.64 6.34 0.17	44.56 5.80 0.17	43.32 5.69 0.06	42.52 5.46 0.06	46.33 5.91 0.08	45.11 6.03 0.07	50.83 7.67 -0.09	59.81 8.72 -0.09	67.23 9.43 0.08	70.51 9.58 0.07	66.62 9.22 -0.10	66.14 9.49 -0.17	65.93 9.51 -0.17	65.77 9.53 -0.17	65.77 9.49 -0.15	65.87 9.64 -0.15	66.35 9.86 -0.16	66.67 9.66 0.17	70.04 10.25 0.17	73.15 10.58 0.00	72.91 10.33 0.00	60.74 8.87 0.00	49.24 6.68 0.00
ASTORIA___5 23518	66.02 8.13 0.17	47.68 6.38 0.17	44.60 5.84 0.17	43.36 5.73 0.06	42.56 5.49 0.06	46.37 5.95 0.08	45.15 6.07 0.07	50.87 7.71 -0.09	59.87 8.77 -0.09	67.41 9.61 0.08	70.75 9.82 0.07	66.79 9.40 -0.10	66.31 9.66 -0.17	66.04 9.62 -0.17	65.94 9.70 -0.17	65.82 9.54 -0.15	65.98 9.76 -0.15	66.47 9.97 -0.16	66.84 9.83 0.17	70.28 10.49 0.17	73.53 10.95 0.00	73.16 10.58 0.00	60.84 8.97 0.00	49.28 6.72 0.00
ATHENS_STG_1 23668	60.56 2.67 0.17	43.24 1.95 0.17	40.66 1.91 0.17	39.40 1.88 0.17	38.70 1.74 0.17	42.18 1.86 0.17	40.93 1.96 0.17	45.27 2.37 0.17	53.52 2.60 0.08	60.54 2.84 0.17	63.81 2.99 0.17	59.75 2.52 0.06	59.08 2.60 0.00	58.90 2.64 0.00	58.71 2.64 0.00	58.65 2.53 0.00	58.71 2.64 0.00	59.09 2.76 0.00	59.81 2.80 0.17	62.84 3.06 0.17	65.77 3.19 0.00	65.71 3.13 0.00	54.15 2.28 0.00	44.08 1.53 0.00

ATHENS_STG_2 23670	60.56 2.67 0.17	43.24 1.95 0.17	40.66 1.91 0.17	39.40 1.88 0.17	38.70 1.74 0.17	42.18 1.86 0.17	40.93 1.96 0.17	45.27 2.37 0.17	53.52 2.60 0.08	60.54 2.84 0.17	63.81 2.99 0.17	59.75 2.52 0.06	59.08 2.60 0.00	58.90 2.64 0.00	58.71 2.64 0.00	58.65 2.53 0.00	58.71 2.64 0.00	59.09 2.76 0.00	59.81 2.80 0.17	62.84 3.06 0.17	65.77 3.19 0.00	65.71 3.13 0.00	54.15 2.28 0.00	44.04 1.49 0.00
ATHENS_STG_3 23677	60.56 2.67 0.17	43.24 1.95 0.17	40.66 1.91 0.17	39.40 1.88 0.17	38.70 1.74 0.17	42.18 1.86 0.17	40.93 1.96 0.17	45.27 2.37 0.17	53.52 2.60 0.08	60.54 2.84 0.17	63.81 2.99 0.17	59.75 2.52 0.06	59.08 2.60 0.00	58.90 2.64 0.00	58.71 2.64 0.00	58.65 2.53 0.00	58.71 2.64 0.00	59.09 2.76 0.00	59.81 2.80 0.17	62.84 3.06 0.17	65.77 3.19 0.00	65.71 3.13 0.00	54.15 2.28 0.00	44.04 1.49 0.00
BARRETT_IC_1 23704	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53
BARRETT_IC_10 23701	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53
BARRETT_IC_11 23702	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53
BARRETT_IC_12 23703	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53
BARRETT_IC_2 23705	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53
BARRETT_IC_3 23706	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53
BARRETT_IC_4 23707	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53
BARRETT_IC_5 23708	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53
BARRETT_IC_6 23709	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53
BARRETT_IC_7 23710	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53
BARRETT_IC_8 23711	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53
BARRETT_IC_9 23700	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53
BARRETT__1 23545	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53
BARRETT__2 23546	71.58 6.15 -7.37	69.08 4.39 -23.23	64.94 4.16 -21.85	50.44 4.22 -8.52	49.76 4.05 -8.58	52.31 4.37 -7.44	51.32 4.42 -7.74	68.30 5.43 -19.79	71.26 6.22 -14.04	71.94 6.83 -7.23	76.07 7.08 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.44 6.65 -12.46	74.22 6.40 -10.64	76.35 6.89 -9.50	84.33 7.26 -14.49	84.30 7.01 -14.71	84.20 5.45 -26.89	72.08 4.00 -25.53

BEAVER RIVER___HYD 24048	56.52 -1.28 0.27	40.28 -0.91 0.27	37.41 -1.25 0.27	36.18 -1.24 0.27	35.97 -0.89 0.27	39.30 -0.93 0.27	37.98 -0.90 0.27	40.66 -2.15 0.27	47.86 -2.86 0.28	54.60 -3.01 0.27	57.50 -3.23 0.27	55.08 -2.12 0.09	54.39 -2.09 0.00	54.00 -2.25 0.00	53.77 -2.30 0.00	53.88 -2.25 0.00	53.83 -2.24 0.00	53.46 -2.87 0.00	53.94 -2.97 0.27	56.57 -3.12 0.27	60.83 -1.75 0.00	60.70 -1.88 0.00	50.21 -1.66 0.00	41.74 -0.81 0.00
BEEBEE_GT_13 23619	53.21 -4.59 0.27	38.17 -3.03 0.27	35.78 -2.88 0.27	34.56 -2.86 0.27	34.08 -2.78 0.27	37.31 -2.92 0.27	35.67 -3.21 0.27	39.36 -3.45 0.27	47.16 -3.57 0.27	52.17 -5.44 0.27	55.18 -5.55 0.27	52.22 -4.98 0.09	52.02 -4.46 0.00	51.86 -4.39 0.00	51.75 -4.32 0.00	51.64 -4.49 0.00	51.81 -4.26 0.00	52.22 -4.11 0.00	52.62 -4.29 0.27	54.89 -4.80 0.27	57.70 -4.88 0.00	57.83 -4.76 0.00	48.03 -3.84 0.00	39.70 -2.85 0.00
BETHLEHEM___GRP 23843	60.49 2.61 0.18	43.14 1.87 0.18	40.61 1.87 0.18	39.36 1.85 0.18	38.65 1.71 0.18	42.13 1.82 0.18	40.84 1.88 0.18	45.13 2.24 0.18	53.48 2.55 0.07	60.47 2.78 0.18	63.80 2.99 0.18	59.81 2.58 0.07	59.14 2.65 0.00	58.95 2.70 0.00	58.76 2.69 0.00	58.60 2.47 0.00	58.71 2.64 0.00	59.09 2.76 0.00	59.85 2.86 0.18	62.77 3.00 0.18	65.84 3.25 0.00	65.77 3.19 0.00	54.10 2.23 0.00	44.08 1.53 0.00
BETHLEHEM___STEEL 23779	50.31 -7.49 0.26	35.69 -5.51 0.26	33.49 -5.18 0.26	32.42 -5.01 0.26	32.00 -4.86 0.26	34.89 -5.35 0.26	33.13 -5.75 0.26	36.61 -6.20 0.26	43.86 -6.88 0.26	47.95 -9.67 0.26	50.61 -10.13 0.26	47.81 -9.40 0.09	47.95 -8.53 0.00	47.87 -8.38 0.00	47.83 -8.24 0.00	47.09 -9.04 0.00	47.88 -8.19 0.00	48.22 -8.11 0.00	48.45 -8.46 0.26	50.34 -9.35 0.26	53.19 -9.39 0.00	53.57 -9.01 0.00	43.98 -7.88 0.00	36.94 -5.62 0.00
BETHPAGE_CC_4 323564	71.64 6.21 -7.37	69.21 4.52 -23.23	65.06 4.28 -21.85	50.59 4.37 -8.52	49.94 4.23 -8.58	52.51 4.58 -7.44	51.51 4.62 -7.74	68.47 5.60 -19.79	71.41 6.37 -14.04	72.06 6.95 -7.23	76.07 7.08 -8.00	76.15 6.25 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.32 6.39 -12.85	74.13 6.23 -11.77	74.30 6.45 -11.78	75.32 6.53 -12.46	74.10 6.29 -10.64	76.23 6.78 -9.50	84.08 7.01 -14.49	84.11 6.82 -14.71	84.15 5.39 -26.89	72.12 4.04 -25.53
BINGHAMTON___COGEN 23790	55.38 -2.44 0.24	39.40 -1.82 0.24	37.01 -1.67 0.24	35.83 -1.62 0.24	35.29 -1.60 0.24	38.51 -1.74 0.24	37.23 -1.68 0.24	41.07 -1.77 0.24	48.89 -1.89 0.22	55.09 -2.55 0.24	58.14 -2.62 0.24	54.75 -2.46 0.09	54.28 -2.20 0.00	54.11 -2.14 0.00	53.94 -2.13 0.00	53.77 -2.36 0.00	53.94 -2.13 0.00	54.25 -2.08 0.00	54.77 -2.17 0.24	57.50 -2.22 0.24	60.77 -1.81 0.00	60.64 -1.94 0.00	49.53 -2.33 0.00	41.15 -1.40 0.00
BLACK RIVER___HYD 24047	56.34 -1.45 0.27	40.12 -1.08 0.27	37.18 -1.48 0.27	35.96 -1.47 0.27	35.78 -1.08 0.27	39.13 -1.09 0.27	37.82 -1.06 0.27	40.31 -2.50 0.27	47.46 -3.26 0.28	54.02 -3.59 0.27	56.95 -3.78 0.27	54.62 -2.58 0.09	54.05 -2.43 0.00	53.61 -2.64 0.00	53.38 -2.69 0.00	53.38 -2.75 0.00	53.44 -2.64 0.00	53.01 -3.32 0.00	53.42 -3.49 0.27	56.03 -3.66 0.27	60.77 -1.81 0.00	60.64 -1.94 0.00	50.00 -1.87 0.00	41.62 -0.94 0.00
BLUE_CIRC_CHEM_DRP 24182	60.32 2.44 0.18	43.06 1.78 0.18	40.53 1.79 0.18	39.25 1.73 0.18	38.54 1.60 0.18	42.05 1.74 0.18	40.69 1.72 0.18	45.01 2.11 0.18	53.32 2.40 0.07	60.30 2.60 0.18	63.56 2.74 0.18	59.58 2.35 0.06	58.91 2.43 0.00	58.73 2.48 0.00	58.54 2.47 0.00	58.43 2.30 0.00	58.54 2.47 0.00	58.87 2.54 0.00	59.63 2.63 0.18	62.59 2.82 0.18	65.59 3.00 0.00	65.46 2.88 0.00	53.94 2.07 0.00	43.96 1.40 0.00
BOC_GAS_DRP 24189	59.97 2.09 0.18	42.81 1.53 0.18	40.30 1.56 0.18	39.02 1.51 0.18	38.32 1.37 0.18	41.81 1.50 0.18	40.45 1.49 0.18	44.70 1.81 0.18	52.92 1.99 0.07	59.90 2.20 0.18	63.13 2.32 0.18	59.18 1.95 0.06	58.52 2.03 0.00	58.33 2.08 0.00	58.15 2.07 0.00	58.04 1.91 0.00	58.09 2.02 0.00	58.47 2.14 0.00	59.17 2.17 0.18	62.11 2.34 0.18	65.08 2.50 0.00	65.02 2.44 0.00	53.58 1.71 0.00	43.70 1.15 0.00
BORALEX_4TH_BRANCH 23824	60.32 2.44 0.19	43.02 1.74 0.19	40.57 1.83 0.19	39.32 1.81 0.19	38.61 1.67 0.19	42.13 1.82 0.19	40.92 1.96 0.19	45.17 2.28 0.19	53.37 2.45 0.08	60.41 2.72 0.19	63.68 2.87 0.19	59.69 2.46 0.07	59.03 2.54 0.00	58.90 2.64 0.00	58.71 2.64 0.00	58.49 2.36 0.00	58.59 2.52 0.00	58.98 2.65 0.00	59.74 2.74 0.19	62.71 2.94 0.19	65.71 3.13 0.00	65.59 3.00 0.00	53.94 2.07 0.00	43.96 1.40 0.00
BOWLINE___1 23526	62.25 4.35 0.17	44.44 3.15 0.17	41.75 3.00 0.17	40.43 2.90 0.17	39.70 2.75 0.17	43.28 2.96 0.17	42.03 3.05 0.17	46.78 3.88 0.17	55.30 4.39 0.09	62.51 4.80 0.17	65.89 5.06 0.17	61.42 4.18 0.06	60.78 4.29 0.00	60.53 4.28 0.00	60.39 4.32 0.00	60.28 4.15 0.00	60.39 4.32 0.00	60.73 4.39 0.00	61.58 4.57 0.17	64.76 4.98 0.17	67.90 5.32 0.00	67.71 5.13 0.00	55.76 3.89 0.00	45.15 2.60 0.00
BOWLINE___2 23595	62.25 4.35 0.17	44.44 3.15 0.17	41.75 3.00 0.17	40.43 2.90 0.17	39.74 2.78 0.17	43.28 2.96 0.17	42.03 3.05 0.17	46.78 3.88 0.17	55.30 4.39 0.09	62.51 4.80 0.17	65.89 5.06 0.17	61.42 4.18 0.06	60.78 4.29 0.00	60.58 4.33 0.00	60.39 4.32 0.00	60.28 4.15 0.00	60.39 4.32 0.00	60.78 4.45 0.00	61.58 4.57 0.17	64.82 5.04 0.17	67.90 5.32 0.00	67.71 5.13 0.00	55.76 3.89 0.00	45.15 2.60 0.00
BROOKHAVEN___DRP 24191	72.28 6.85 -7.37	69.70 5.02 -23.23	65.52 4.75 -21.85	51.04 4.82 -8.52	50.39 4.68 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.94 6.07 -19.79	71.92 6.88 -14.04	72.29 7.18 -7.23	76.19 7.20 -8.00	76.27 6.36 -12.61	76.18 6.50 -13.20	76.18 6.53 -13.41	75.48 6.56 -12.85	74.24 6.34 -11.77	74.42 6.56 -11.78	75.44 6.65 -12.46	73.93 6.12 -10.64	75.87 6.42 -9.50	83.95 6.88 -14.49	84.05 6.76 -14.71	84.36 5.60 -26.89	72.63 4.55 -25.53
BROOKLYN_NAVY_YARD 23515	63.29 5.40 0.17	45.31 4.02 0.17	42.53 3.78 0.17	41.37 3.73 0.06	40.67 3.60 0.06	44.31 3.89 0.07	43.04 3.95 0.07	48.16 5.00 -0.09	56.71 5.61 -0.10	64.06 6.25 0.07	67.58 6.65 0.06	63.24 5.84 -0.10	62.59 5.93 -0.17	62.39 5.96 -0.17	62.18 5.94 -0.17	62.06 5.78 -0.15	62.22 6.00 -0.15	62.64 6.14 -0.16	63.18 6.18 0.17	66.50 6.72 0.17	69.65 7.07 0.00	69.40 6.82 0.00	57.21 5.34 0.00	46.25 3.70 0.00
BURROWS___LYONSDAL 23803	57.50 -0.29 0.27	40.98 -0.21 0.27	38.19 -0.47 0.27	36.97 -0.45 0.27	36.63 -0.22 0.27	39.98 -0.24 0.27	38.68 -0.20 0.27	41.90 -0.90 0.27	49.44 -1.27 0.29	56.22 -1.39 0.27	59.26 -1.46 0.27	56.28 -0.92 0.10	55.64 -0.85 0.00	55.35 -0.90 0.00	55.17 -0.90 0.00	55.12 -1.01 0.00	55.17 -0.90 0.00	55.04 -1.30 0.00	55.59 -1.32 0.27	58.31 -1.38 0.27	62.27 -0.31 0.00	62.21 -0.38 0.00	51.35 -0.52 0.00	42.43 -0.13 0.00
CALPINE BETH_PAGE_GT4 24209	71.58 6.15 -7.37	69.17 4.48 -23.23	65.02 4.24 -21.85	50.55 4.33 -8.52	49.87 4.16 -8.58	52.43 4.49 -7.44	51.43 4.54 -7.74	68.42 5.56 -19.79	71.36 6.32 -14.04	72.00 6.89 -7.23	76.07 7.08 -8.00	76.15 6.25 -12.61	76.01 6.33 -13.20	76.01 6.36 -13.41	75.32 6.39 -12.85	74.13 6.23 -11.77	74.25 6.39 -11.78	75.32 6.53 -12.46	74.10 6.29 -10.64	76.23 6.78 -9.50	83.95 6.88 -14.49	83.98 6.70 -14.71	84.15 5.39 -26.89	72.08 4.00 -25.53

CALPINE_BP_GTI 23823	71.58 6.15 -7.37	69.17 4.48 -23.23	65.02 4.24 -21.85	50.55 4.33 -8.52	49.87 4.16 -8.58	52.43 4.49 -7.44	51.43 4.54 -7.74	68.42 5.56 -19.79	71.36 6.32 -14.04	72.00 6.89 -7.23	76.07 7.08 -8.00	76.15 6.25 -12.61	76.01 6.33 -13.20	76.01 6.36 -13.41	75.32 6.39 -12.85	74.13 6.23 -11.77	74.25 6.39 -11.78	75.32 6.53 -12.46	74.10 6.29 -10.64	76.23 6.78 -9.50	83.95 6.88 -14.49	83.98 6.70 -14.71	84.15 5.39 -26.89	72.08 4.00 -25.53
CALSPAN___DRP 24200	50.31 -7.49 0.26	35.69 -5.51 0.26	33.49 -5.18 0.26	32.42 -5.01 0.26	32.00 -4.86 0.26	34.89 -5.35 0.26	33.13 -5.75 0.26	36.61 -6.20 0.26	43.86 -6.88 0.26	47.95 -9.67 0.26	50.61 -10.13 0.26	47.81 -9.40 0.09	47.95 -8.53 0.00	47.87 -8.38 0.00	47.83 -8.24 0.00	47.09 -9.04 0.00	47.88 -8.19 0.00	48.22 -8.11 0.00	48.45 -8.46 0.26	50.34 -9.35 0.26	53.19 -9.39 0.00	53.57 -9.01 0.00	43.98 -7.88 0.00	36.94 -5.62 0.00
CARR STREET_E__SYR 24060	55.59 -2.21 0.27	39.58 -1.62 0.27	37.10 -1.56 0.27	35.88 -1.55 0.27	35.37 -1.49 0.27	38.60 -1.62 0.27	37.24 -1.64 0.27	41.04 -1.77 0.27	48.84 -1.89 0.27	55.12 -2.49 0.27	58.17 -2.56 0.27	54.85 -2.35 0.10	54.34 -2.15 0.00	54.17 -2.08 0.00	54.00 -2.07 0.00	53.83 -2.30 0.00	54.00 -2.07 0.00	54.25 -2.08 0.00	54.79 -2.12 0.27	57.41 -2.28 0.27	60.52 -2.07 0.00	60.58 -2.00 0.00	49.90 -1.97 0.00	41.15 -1.40 0.00
CARTHAGE___PAPER 23857	56.40 -1.39 0.27	40.20 -1.00 0.27	37.26 -1.40 0.27	36.07 -1.36 0.27	35.86 -1.00 0.27	39.21 -1.01 0.27	37.90 -0.98 0.27	40.44 -2.37 0.27	47.61 -3.11 0.28	54.26 -3.36 0.27	57.19 -3.54 0.27	54.85 -2.35 0.09	54.17 -2.32 0.00	53.78 -2.48 0.00	53.55 -2.52 0.00	53.60 -2.53 0.00	53.55 -2.52 0.00	53.18 -3.15 0.00	53.65 -3.26 0.27	56.27 -3.42 0.27	60.77 -1.81 0.00	60.70 -1.88 0.00	50.10 -1.76 0.00	41.70 -0.85 0.00
CE_DUNWOOD___DRP 24194	62.54 4.64 0.17	44.73 3.44 0.17	41.98 3.23 0.17	40.65 3.13 0.17	39.93 2.97 0.17	43.52 3.20 0.17	42.27 3.29 0.17	47.04 4.14 0.17	55.61 4.69 0.09	62.86 5.15 0.17	66.26 5.43 0.17	61.82 4.58 0.06	61.17 4.69 0.00	60.98 4.73 0.00	60.78 4.71 0.00	60.67 4.55 0.00	60.84 4.77 0.00	61.18 4.84 0.00	62.10 5.09 0.17	65.30 5.52 0.17	68.40 5.82 0.00	68.21 5.63 0.00	56.17 4.30 0.00	45.49 2.94 0.00
CE_MILLWOOD___DRP 24193	62.42 4.53 0.17	44.61 3.32 0.17	41.87 3.11 0.17	40.54 3.02 0.17	39.85 2.90 0.17	43.40 3.08 0.17	42.15 3.17 0.17	46.96 4.05 0.17	55.45 4.54 0.09	62.74 5.04 0.17	66.14 5.31 0.17	61.65 4.41 0.06	61.00 4.52 0.00	60.81 4.56 0.00	60.61 4.54 0.00	60.51 4.38 0.00	60.67 4.60 0.00	61.01 4.68 0.00	61.87 4.86 0.17	65.12 5.34 0.17	68.21 5.63 0.00	68.03 5.44 0.00	56.02 4.15 0.00	45.32 2.77 0.00
CE_NYC2_DRP 24202	65.50 7.61 0.17	47.43 6.14 0.17	44.32 5.57 0.17	43.22 5.58 0.06	42.45 5.38 0.06	46.21 5.79 0.07	44.99 5.91 0.07	50.66 7.50 -0.09	59.56 8.47 -0.10	67.18 9.38 0.07	70.57 9.64 0.06	66.51 9.11 -0.10	65.92 9.26 -0.17	65.76 9.34 -0.17	65.55 9.31 -0.17	65.43 9.15 -0.15	65.64 9.42 -0.15	66.07 9.58 -0.16	66.38 9.38 0.17	69.86 10.07 0.17	73.09 10.51 0.00	72.59 10.01 0.00	60.38 8.51 0.00	48.90 6.34 0.00
CE_NYC_DRP 24195	63.41 5.52 0.17	45.35 4.06 0.17	42.61 3.85 0.17	41.44 3.81 0.06	40.70 3.64 0.06	44.34 3.93 0.08	43.11 4.03 0.07	48.19 5.04 -0.08	56.80 5.71 -0.09	64.11 6.31 0.08	67.58 6.65 0.07	63.23 5.84 -0.10	62.63 5.99 -0.16	62.44 6.02 -0.17	62.29 6.06 -0.16	62.11 5.84 -0.15	62.27 6.06 -0.15	62.68 6.20 -0.15	63.24 6.23 0.17	66.56 6.78 0.17	69.72 7.13 0.00	69.53 6.95 0.00	57.26 5.39 0.00	46.34 3.79 0.00
CH_MIDHUDSON___DRP 24192	62.07 4.18 0.17	44.36 3.07 0.17	41.67 2.92 0.17	40.42 2.90 0.17	39.74 2.78 0.17	43.28 2.96 0.17	42.03 3.05 0.17	46.74 3.83 0.17	55.25 4.33 0.08	62.51 4.80 0.17	65.89 5.06 0.17	61.53 4.30 0.06	60.89 4.41 0.00	60.70 4.44 0.00	60.50 4.43 0.00	60.39 4.27 0.00	60.56 4.49 0.00	60.90 4.56 0.00	61.64 4.63 0.17	64.82 5.04 0.17	67.90 5.32 0.00	67.71 5.13 0.00	55.70 3.84 0.00	45.11 2.55 0.00
CH_MISC_IPPS 23765	61.90 4.01 0.17	44.19 2.90 0.17	41.52 2.76 0.17	40.35 2.83 0.17	39.70 2.75 0.17	43.16 2.83 0.17	41.91 2.94 0.17	46.65 3.75 0.17	55.15 4.23 0.08	62.40 4.69 0.17	65.77 4.94 0.17	61.47 4.24 0.06	60.83 4.35 0.00	60.64 4.39 0.00	60.44 4.37 0.00	60.34 4.21 0.00	60.44 4.37 0.00	60.78 4.45 0.00	61.52 4.52 0.17	64.76 4.98 0.17	67.84 5.26 0.00	67.65 5.07 0.00	55.65 3.79 0.00	44.98 2.43 0.00
CH_RES_BVR_FALLS 23983	57.28 -0.52 0.26	40.83 -0.37 0.26	38.27 -0.39 0.26	37.06 -0.38 0.26	36.53 -0.33 0.26	39.87 -0.36 0.26	38.54 -0.35 0.26	42.34 -0.47 0.26	50.16 -0.56 0.28	57.10 -0.52 0.26	60.19 -0.55 0.26	56.74 -0.46 0.09	55.98 -0.51 0.00	55.69 -0.56 0.00	55.51 -0.56 0.00	55.68 -0.45 0.00	55.51 -0.56 0.00	55.77 -0.56 0.00	56.35 -0.57 0.26	59.10 -0.60 0.26	61.96 -0.63 0.00	61.96 -0.63 0.00	51.45 -0.41 0.00	42.30 -0.26 0.00
CH_RES_NIAGARA 23895	50.60 -7.20 0.26	35.93 -5.27 0.26	33.72 -4.94 0.26	32.64 -4.79 0.26	32.19 -4.68 0.26	35.13 -5.10 0.26	33.17 -5.72 0.26	36.65 -6.16 0.26	43.80 -6.94 0.26	47.55 -10.07 0.26	50.18 -10.55 0.26	47.35 -9.85 0.09	47.62 -8.87 0.00	47.53 -8.72 0.00	47.60 -8.47 0.00	46.70 -9.43 0.00	47.60 -8.47 0.00	48.00 -8.34 0.00	48.17 -8.75 0.26	49.86 -9.83 0.26	52.38 -10.20 0.00	53.01 -9.57 0.00	43.98 -7.88 0.00	36.72 -5.83 0.00
CH_RES_SYRACUSE 23985	55.65 -2.15 0.27	39.62 -1.58 0.27	37.14 -1.52 0.27	35.96 -1.47 0.27	35.41 -1.45 0.27	38.69 -1.54 0.27	37.32 -1.57 0.27	41.09 -1.72 0.27	48.94 -1.78 0.27	55.30 -2.32 0.27	58.35 -2.38 0.27	55.02 -2.18 0.10	54.51 -1.98 0.00	54.28 -1.97 0.00	54.11 -1.96 0.00	54.00 -2.13 0.00	54.11 -1.96 0.00	54.42 -1.92 0.00	54.91 -2.00 0.27	57.59 -2.10 0.27	60.70 -1.88 0.00	60.70 -1.88 0.00	50.05 -1.82 0.00	41.19 -1.36 0.00
CORNELL____ 23752	52.35 -5.46 0.26	37.27 -3.94 0.26	34.85 -3.81 0.26	33.71 -3.73 0.26	33.31 -3.56 0.26	36.35 -3.89 0.26	35.06 -3.84 0.26	38.34 -4.48 0.26	45.65 -5.10 0.25	51.60 -6.02 0.26	54.46 -6.28 0.26	51.53 -5.67 0.09	51.00 -5.48 0.00	50.85 -5.40 0.00	50.63 -5.44 0.00	50.46 -5.67 0.00	50.63 -5.44 0.00	50.87 -5.46 0.00	51.38 -5.55 0.26	53.82 -5.88 0.26	57.20 -5.38 0.00	57.20 -5.38 0.00	46.89 -4.98 0.00	38.81 -3.74 0.00
COXSACKIE___GT 23611	61.49 3.60 0.18	43.86 2.57 0.18	41.24 2.49 0.18	39.97 2.45 0.18	39.25 2.30 0.18	42.79 2.47 0.18	41.44 2.47 0.18	46.00 3.10 0.18	54.54 3.62 0.08	61.81 4.11 0.18	65.15 4.33 0.18	61.01 3.78 0.06	60.38 3.90 0.00	60.13 3.88 0.00	59.94 3.87 0.00	59.83 3.70 0.00	59.94 3.87 0.00	60.28 3.94 0.00	61.00 4.00 0.18	64.16 4.38 0.18	67.27 4.69 0.00	67.09 4.51 0.00	55.13 3.27 0.00	44.64 2.09 0.00
CRESCENT___HYD 24018	60.32 2.44 0.19	43.02 1.74 0.19	40.53 1.79 0.19	39.24 1.73 0.19	38.57 1.63 0.19	42.05 1.74 0.19	40.84 1.88 0.19	45.09 2.20 0.19	53.37 2.45 0.07	60.47 2.78 0.19	63.74 2.93 0.19	59.81 2.58 0.07	59.08 2.60 0.00	58.90 2.64 0.00	58.71 2.64 0.00	58.54 2.41 0.00	58.65 2.58 0.00	59.04 2.70 0.00	59.79 2.80 0.19	62.77 3.00 0.19	65.84 3.25 0.00	65.71 3.13 0.00	53.99 2.13 0.00	44.00 1.45 0.00

CRUCIBLE_METL_DRP 24180	55.65 -2.15 0.27	39.62 -1.58 0.27	37.14 -1.52 0.27	35.96 -1.47 0.27	35.41 -1.45 0.27	38.69 -1.54 0.27	37.32 -1.57 0.27	41.09 -1.72 0.27	48.94 -1.78 0.27	55.30 -2.32 0.27	58.35 -2.38 0.27	55.02 -2.18 0.10	54.51 -1.98 0.00	54.28 -1.97 0.00	54.11 -1.96 0.00	54.00 -2.13 0.00	54.11 -1.96 0.00	54.42 -1.92 0.00	54.91 -2.00 0.27	57.59 -2.10 0.27	60.70 -1.88 0.00	60.70 -1.88 0.00	50.05 -1.82 0.00	41.19 -1.36 0.00
CSC___481_PGEN 24222	72.34 6.91 -7.37	69.75 5.06 -23.23	65.56 4.79 -21.85	51.08 4.86 -8.52	50.43 4.72 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.98 6.12 -19.79	71.97 6.94 -14.04	72.23 7.12 -7.23	76.13 7.14 -8.00	76.21 6.30 -12.61	76.07 6.38 -13.20	76.07 6.41 -13.41	75.37 6.45 -12.85	74.19 6.29 -11.77	74.36 6.50 -11.78	75.38 6.59 -12.46	73.76 5.95 -10.64	75.69 6.24 -9.50	83.70 6.63 -14.49	83.79 6.51 -14.71	84.25 5.50 -26.89	72.63 4.55 -25.53
DANSKAMMER___1 23586	61.90 4.01 0.17	44.19 2.90 0.17	41.52 2.76 0.17	40.35 2.83 0.17	39.70 2.75 0.17	43.16 2.83 0.17	41.91 2.94 0.17	46.65 3.75 0.17	55.15 4.23 0.08	62.40 4.69 0.17	65.77 4.94 0.17	61.47 4.24 0.06	60.83 4.35 0.00	60.64 4.39 0.00	60.44 4.37 0.00	60.34 4.21 0.00	60.44 4.37 0.00	60.78 4.45 0.00	61.52 4.52 0.17	64.76 4.98 0.17	67.84 5.26 0.00	67.65 5.07 0.00	55.65 3.79 0.00	44.98 2.43 0.00
DANSKAMMER___2 23589	61.90 4.01 0.17	44.19 2.90 0.17	41.52 2.76 0.17	40.35 2.83 0.17	39.70 2.75 0.17	43.16 2.83 0.17	41.91 2.94 0.17	46.65 3.75 0.17	55.15 4.23 0.08	62.40 4.69 0.17	65.77 4.94 0.17	61.47 4.24 0.06	60.83 4.35 0.00	60.64 4.39 0.00	60.44 4.37 0.00	60.34 4.21 0.00	60.44 4.37 0.00	60.78 4.45 0.00	61.52 4.52 0.17	64.76 4.98 0.17	67.84 5.26 0.00	67.65 5.07 0.00	55.65 3.79 0.00	44.98 2.43 0.00
DANSKAMMER___3 23590	61.66 3.77 0.17	44.07 2.78 0.17	41.40 2.65 0.17	40.27 2.75 0.17	39.63 2.67 0.17	42.99 2.67 0.17	41.76 2.78 0.17	46.48 3.58 0.17	54.94 4.03 0.08	62.22 4.51 0.17	65.59 4.76 0.17	61.24 4.01 0.06	60.61 4.12 0.00	60.41 4.16 0.00	60.22 4.15 0.00	60.11 3.99 0.00	60.22 4.15 0.00	60.56 4.23 0.00	61.35 4.35 0.17	64.52 4.74 0.17	67.59 5.01 0.00	67.40 4.82 0.00	55.45 3.58 0.00	44.81 2.26 0.00
DANSKAMMER___4 23591	61.90 4.01 0.17	44.19 2.90 0.17	41.52 2.76 0.17	40.35 2.83 0.17	39.70 2.75 0.17	43.16 2.83 0.17	41.91 2.94 0.17	46.65 3.75 0.17	55.15 4.23 0.08	62.40 4.69 0.17	65.77 4.94 0.17	61.47 4.24 0.06	60.83 4.35 0.00	60.64 4.39 0.00	60.44 4.37 0.00	60.34 4.21 0.00	60.44 4.37 0.00	60.78 4.45 0.00	61.52 4.52 0.17	64.76 4.98 0.17	67.84 5.26 0.00	67.65 5.07 0.00	55.65 3.79 0.00	44.98 2.43 0.00
DANSKAMMER___DIESEL 23592	61.90 4.01 0.17	44.19 2.90 0.17	41.52 2.76 0.17	40.35 2.83 0.17	39.70 2.75 0.17	43.16 2.83 0.17	41.91 2.94 0.17	46.65 3.75 0.17	55.15 4.23 0.08	62.40 4.69 0.17	65.77 4.94 0.17	61.47 4.24 0.06	60.83 4.35 0.00	60.64 4.39 0.00	60.44 4.37 0.00	60.34 4.21 0.00	60.44 4.37 0.00	60.78 4.45 0.00	61.52 4.52 0.17	64.76 4.98 0.17	67.84 5.26 0.00	67.65 5.07 0.00	55.65 3.79 0.00	44.98 2.43 0.00
DASHVILLE___HYD 23610	62.13 4.24 0.17	44.36 3.07 0.17	41.71 2.96 0.17	40.46 2.94 0.17	39.74 2.78 0.17	43.28 2.96 0.17	42.03 3.05 0.17	46.82 3.92 0.17	55.40 4.49 0.08	62.68 4.98 0.17	66.07 5.25 0.17	61.70 4.47 0.06	61.06 4.58 0.00	60.86 4.61 0.00	60.67 4.60 0.00	60.56 4.43 0.00	60.72 4.65 0.00	61.07 4.73 0.00	61.81 4.80 0.17	65.06 5.28 0.17	68.15 5.57 0.00	67.96 5.38 0.00	55.81 3.94 0.00	45.15 2.60 0.00
DOGLEVILLE___HYD 23807	59.88 2.09 0.27	42.64 1.45 0.27	39.90 1.25 0.27	38.59 1.17 0.27	38.11 1.26 0.27	41.64 1.42 0.27	40.36 1.49 0.27	44.31 1.51 0.27	52.44 1.73 0.29	59.57 1.97 0.27	62.86 2.13 0.27	59.37 2.18 0.10	58.69 2.20 0.00	58.45 2.19 0.00	58.20 2.13 0.00	58.20 2.08 0.00	58.20 2.13 0.00	58.42 2.08 0.00	59.02 2.12 0.27	61.96 2.28 0.27	65.59 3.00 0.00	65.46 2.88 0.00	53.89 2.02 0.00	44.13 1.57 0.00
DUNKIRK___1 23563	48.22 -9.58 0.26	33.99 -7.21 0.26	32.05 -6.62 0.26	31.03 -6.41 0.26	30.78 -6.09 0.26	33.27 -6.96 0.26	31.92 -6.97 0.26	35.32 -7.50 0.26	42.48 -8.26 0.26	46.91 -10.71 0.26	49.46 -11.28 0.26	46.77 -10.43 0.09	46.77 -9.72 0.00	46.69 -9.56 0.00	46.60 -9.48 0.00	46.08 -10.05 0.00	46.65 -9.42 0.00	46.98 -9.35 0.00	47.26 -9.66 0.26	49.33 -10.37 0.26	52.63 -9.95 0.00	52.57 -10.01 0.00	42.43 -9.44 0.00	36.08 -6.47 0.00
DUNKIRK___2 23564	48.22 -9.58 0.26	33.99 -7.21 0.26	32.05 -6.62 0.26	31.03 -6.41 0.26	30.78 -6.09 0.26	33.27 -6.96 0.26	31.92 -6.97 0.26	35.32 -7.50 0.26	42.48 -8.26 0.26	46.91 -10.71 0.26	49.46 -11.28 0.26	46.77 -10.43 0.09	46.77 -9.72 0.00	46.69 -9.56 0.00	46.60 -9.48 0.00	46.08 -10.05 0.00	46.65 -9.42 0.00	46.98 -9.35 0.00	47.26 -9.66 0.26	49.33 -10.37 0.26	52.63 -9.95 0.00	52.57 -10.01 0.00	42.43 -9.44 0.00	36.08 -6.47 0.00
DUNKIRK___3 23565	48.86 -8.94 0.26	34.49 -6.72 0.26	32.44 -6.23 0.26	31.44 -5.99 0.26	31.11 -5.75 0.26	33.76 -6.48 0.26	32.31 -6.58 0.26	35.75 -7.06 0.26	42.94 -7.80 0.25	47.38 -10.24 0.26	50.00 -10.74 0.26	47.23 -9.97 0.09	47.22 -9.26 0.00	47.14 -9.11 0.00	47.10 -8.97 0.00	46.53 -9.60 0.00	47.16 -8.92 0.00	47.49 -8.84 0.00	47.71 -9.21 0.26	49.81 -9.89 0.26	53.01 -9.57 0.00	53.01 -9.57 0.00	42.95 -8.92 0.00	36.38 -6.17 0.00
DUNKIRK___4 23566	48.86 -8.94 0.26	34.49 -6.72 0.26	32.44 -6.23 0.26	31.44 -5.99 0.26	31.11 -5.75 0.26	33.76 -6.48 0.26	32.31 -6.58 0.26	35.71 -7.11 0.26	42.94 -7.80 0.25	47.38 -10.24 0.26	50.00 -10.74 0.26	47.23 -9.97 0.09	47.22 -9.26 0.00	47.14 -9.11 0.00	47.10 -8.97 0.00	46.53 -9.60 0.00	47.16 -8.92 0.00	47.49 -8.84 0.00	47.71 -9.21 0.26	49.81 -9.89 0.26	53.01 -9.57 0.00	53.01 -9.57 0.00	42.95 -8.92 0.00	36.38 -6.17 0.00
EAST HAMPTON___GT 23717	74.37 8.94 -7.37	71.07 6.38 -23.23	66.73 5.96 -21.85	52.21 5.99 -8.52	51.58 5.87 -8.58	54.25 6.32 -7.44	53.23 6.34 -7.74	70.45 7.58 -19.79	73.86 8.82 -14.04	74.55 9.43 -7.23	78.63 9.64 -8.00	78.56 8.65 -12.61	78.44 8.75 -13.20	78.43 8.78 -13.41	77.73 8.80 -12.85	76.49 8.59 -11.77	76.66 8.80 -11.78	77.75 8.96 -12.46	76.22 8.41 -10.64	78.39 8.93 -9.50	86.77 9.70 -14.49	86.80 9.51 -14.71	86.38 7.62 -26.89	74.21 6.13 -25.53
EAST RIVER___6 23660	62.83 4.94 0.17	44.94 3.65 0.17	41.83 3.07 0.17	40.68 3.05 0.06	39.92 2.86 0.06	43.49 3.08 0.08	42.29 3.21 0.07	47.37 4.22 -0.08	55.88 4.79 -0.09	63.18 5.38 0.08	66.54 5.61 0.07	62.43 5.04 -0.10	61.84 5.20 -0.16	61.54 5.12 -0.17	61.39 5.16 -0.16	61.21 4.94 -0.15	61.43 5.21 -0.15	61.78 5.30 -0.15	62.38 5.37 0.17	65.60 5.82 0.17	68.65 6.07 0.00	68.46 5.88 0.00	56.43 4.56 0.00	45.53 2.98 0.00
EAST RIVER___7 23524	62.83 4.94 0.17	44.94 3.65 0.17	41.83 3.07 0.17	40.68 3.05 0.06	39.92 2.86 0.06	43.49 3.08 0.08	42.29 3.21 0.07	47.37 4.22 -0.08	55.88 4.79 -0.09	63.18 5.38 0.08	66.54 5.61 0.07	62.43 5.04 -0.10	61.84 5.20 -0.16	61.54 5.12 -0.17	61.39 5.16 -0.16	61.21 4.94 -0.15	61.43 5.21 -0.15	61.78 5.30 -0.15	62.38 5.37 0.17	65.60 5.82 0.17	68.65 6.07 0.00	68.46 5.88 0.00	56.43 4.56 0.00	45.53 2.98 0.00

EAST_HAMPTON___DIESEL 23722	74.37 8.94 -7.37	71.07 6.38 -23.23	66.73 5.96 -21.85	52.21 5.99 -8.52	51.58 5.87 -8.58	54.25 6.32 -7.44	53.23 6.34 -7.74	70.45 7.58 -19.79	73.86 8.82 -14.04	74.55 9.43 -7.23	78.63 9.64 -8.00	78.56 8.65 -12.61	78.44 8.75 -13.20	78.43 8.78 -13.41	77.73 8.80 -12.85	76.49 8.59 -11.77	76.66 8.80 -11.78	77.75 8.96 -12.46	76.22 8.41 -10.64	78.39 8.93 -9.50	86.77 9.70 -14.49	86.80 9.51 -14.71	86.38 7.62 -26.89	74.21 6.13 -25.53
EAST_RIVER___1 323558	63.18 5.28 0.17	45.19 3.90 0.17	42.49 3.74 0.17	41.29 3.66 0.06	40.59 3.53 0.06	44.22 3.81 0.08	42.91 3.84 0.07	47.98 4.82 -0.08	56.55 5.46 -0.09	63.82 6.02 0.08	67.27 6.34 0.07	62.95 5.56 -0.10	62.35 5.70 -0.16	62.15 5.74 -0.17	61.95 5.72 -0.16	61.83 5.56 -0.15	61.99 5.78 -0.15	62.40 5.92 -0.15	63.07 6.06 0.17	66.38 6.60 0.17	69.53 6.95 0.00	69.28 6.70 0.00	57.11 5.24 0.00	46.17 3.62 0.00
EAST_RIVER___2 323559	62.83 4.94 0.17	44.94 3.65 0.17	41.83 3.07 0.17	40.68 3.05 0.06	39.92 2.86 0.06	43.49 3.08 0.08	42.29 3.21 0.07	47.37 4.22 -0.08	55.88 4.79 -0.09	63.18 5.38 0.08	66.54 5.61 0.07	62.43 5.04 -0.10	61.84 5.20 -0.16	61.54 5.12 -0.17	61.39 5.16 -0.16	61.21 4.94 -0.15	61.43 5.21 -0.15	61.78 5.30 -0.15	62.38 5.37 0.17	65.60 5.82 0.17	68.65 6.07 0.00	68.46 5.88 0.00	56.43 4.56 0.00	45.53 2.98 0.00
ELEC_TRO_TEK 24086	70.94 5.52 -7.37	68.67 3.98 -23.23	64.55 3.78 -21.85	50.06 3.84 -8.52	49.42 3.71 -8.58	51.91 3.97 -7.44	50.96 4.07 -7.74	67.86 5.00 -19.79	70.70 5.66 -14.04	71.30 6.19 -7.23	75.34 6.34 -8.00	75.52 5.61 -12.61	75.39 5.70 -13.20	75.39 5.74 -13.41	74.64 5.72 -12.85	73.51 5.61 -11.77	73.69 5.83 -11.78	74.70 5.92 -12.46	73.53 5.72 -10.64	75.63 6.18 -9.50	83.51 6.45 -14.49	83.54 6.26 -14.71	83.63 4.88 -26.89	71.61 3.53 -25.53
E_CANADA_CAP_HY 24051	58.79 0.93 0.20	41.92 0.66 0.20	39.38 0.66 0.20	38.09 0.60 0.20	37.48 0.56 0.20	40.86 0.57 0.20	39.49 0.55 0.20	43.43 0.56 0.20	51.65 0.71 0.06	58.43 0.75 0.20	61.59 0.79 0.20	58.02 0.80 0.07	57.33 0.85 0.00	57.04 0.79 0.00	56.86 0.79 0.00	56.80 0.67 0.00	56.86 0.79 0.00	57.29 0.96 0.00	57.89 0.91 0.20	60.59 0.84 0.20	63.65 1.06 0.00	63.58 1.00 0.00	52.54 0.67 0.00	43.11 0.55 0.00
E_CANADA_MHWK_HY 24050	59.88 2.09 0.27	42.64 1.45 0.27	39.90 1.25 0.27	38.59 1.17 0.27	38.11 1.26 0.27	41.64 1.42 0.27	40.36 1.49 0.27	44.31 1.51 0.27	52.44 1.73 0.29	59.57 1.97 0.27	62.86 2.13 0.27	59.37 2.18 0.10	58.69 2.20 0.00	58.45 2.19 0.00	58.20 2.13 0.00	58.20 2.08 0.00	58.42 2.13 0.00	59.02 2.08 0.00	61.96 2.12 0.27	65.59 2.28 0.27	65.46 3.00 0.00	53.89 2.88 0.00	44.13 2.02 0.00	
E_FISHKILL___LBMP 23776	62.01 4.12 0.17	44.32 3.03 0.17	41.63 2.88 0.17	40.39 2.86 0.17	39.70 2.75 0.17	43.24 2.92 0.17	41.99 3.01 0.17	46.70 3.79 0.17	55.15 4.23 0.08	62.40 4.69 0.17	65.77 4.94 0.17	61.42 4.18 0.06	60.78 4.29 0.00	60.58 4.33 0.00	60.44 4.37 0.00	60.28 4.15 0.00	60.44 4.37 0.00	60.78 4.45 0.00	61.52 4.52 0.17	64.70 4.92 0.17	67.78 5.19 0.00	67.59 5.01 0.00	55.65 3.79 0.00	45.11 2.55 0.00
FAR ROCKAWAY___4 23548	72.16 6.74 -7.37	69.46 4.77 -23.23	65.29 4.52 -21.85	50.78 4.56 -8.52	50.09 4.38 -8.58	52.67 4.74 -7.44	51.63 4.74 -7.74	68.68 5.82 -19.79	71.82 6.78 -14.04	72.58 7.47 -7.23	76.80 7.81 -8.00	76.90 6.99 -12.61	76.80 7.12 -13.20	76.80 7.14 -13.41	76.10 7.18 -12.85	74.86 6.96 -11.77	75.03 7.18 -11.78	76.11 7.32 -12.46	74.91 7.09 -10.64	77.13 7.67 -9.50	85.27 8.20 -14.49	85.23 7.95 -14.71	84.82 6.07 -26.89	72.55 4.47 -25.53
FENNER___WINDPWR 24204	57.33 -0.46 0.27	40.86 -0.33 0.27	38.11 -0.54 0.27	36.90 -0.53 0.27	36.52 -0.33 0.27	39.86 -0.36 0.27	38.53 -0.35 0.27	41.94 -0.86 0.27	49.60 -1.12 0.28	56.28 -1.33 0.27	59.26 -1.46 0.27	56.17 -1.03 0.10	55.58 -0.90 0.00	55.35 -0.90 0.00	55.17 -0.90 0.00	55.06 -1.07 0.00	55.17 -0.90 0.00	55.15 -1.18 0.00	55.76 -1.14 0.27	58.49 -1.20 0.27	62.27 -0.31 0.00	62.21 -0.38 0.00	51.24 -0.62 0.00	42.30 -0.26 0.00
FIBERTEK___ENERGY 23856	55.65 -2.15 0.27	39.62 -1.58 0.27	37.14 -1.52 0.27	35.96 -1.47 0.27	35.41 -1.45 0.27	38.69 -1.54 0.27	37.32 -1.57 0.27	41.09 -1.72 0.27	48.94 -1.78 0.27	55.30 -2.32 0.27	58.35 -2.38 0.27	55.02 -2.18 0.10	54.51 -1.98 0.00	54.28 -1.97 0.00	54.11 -1.96 0.00	54.00 -2.13 0.00	54.11 -1.96 0.00	54.42 -1.92 0.00	54.91 -2.00 0.27	57.59 -2.10 0.27	60.70 -1.88 0.00	60.70 -1.88 0.00	50.05 -1.82 0.00	41.19 -1.36 0.00
FITZPATRICK___ 23598	54.60 -3.19 0.27	38.91 -2.28 0.27	36.47 -2.18 0.27	35.31 -2.11 0.27	34.77 -2.08 0.27	37.99 -2.23 0.27	36.61 -2.27 0.27	40.39 -2.41 0.27	48.07 -2.65 0.28	54.25 -3.36 0.27	57.25 -3.48 0.27	53.99 -3.21 0.10	53.43 -3.05 0.00	53.27 -2.98 0.00	53.10 -2.97 0.00	52.98 -3.14 0.00	53.10 -2.97 0.00	53.35 -2.99 0.00	53.87 -3.03 0.27	56.45 -3.24 0.27	59.39 -3.19 0.00	59.45 -3.13 0.00	49.12 -2.75 0.00	40.43 -2.13 0.00
FORT ORANGE___ 23900	60.72 2.85 0.18	43.35 2.07 0.18	40.80 2.06 0.18	39.51 2.00 0.18	38.84 1.89 0.18	42.33 2.02 0.18	41.04 2.07 0.18	45.39 2.50 0.18	53.78 2.86 0.07	60.82 3.13 0.18	64.17 3.35 0.18	60.15 2.92 0.06	59.42 2.94 0.00	59.23 2.98 0.00	59.04 2.97 0.00	58.93 2.81 0.00	59.04 2.97 0.00	59.43 3.10 0.00	60.14 3.14 0.18	63.13 3.36 0.18	66.21 3.63 0.00	66.09 3.50 0.00	54.36 2.49 0.00	44.30 1.74 0.00
FORT_DRUM_COGEN 23780	56.40 -1.39 0.27	40.16 -1.04 0.27	37.18 -1.48 0.27	35.99 -1.43 0.27	35.82 -1.04 0.27	39.17 -1.05 0.27	37.86 -1.02 0.27	40.31 -2.50 0.27	47.51 -3.21 0.28	54.02 -3.59 0.27	56.95 -3.78 0.27	54.68 -2.52 0.09	54.11 -2.37 0.00	53.66 -2.59 0.00	53.44 -2.64 0.00	53.43 -2.69 0.00	53.44 -2.64 0.00	53.01 -3.32 0.00	53.48 -3.43 0.27	56.09 -3.60 0.27	60.77 -1.81 0.00	60.70 -1.88 0.00	50.00 -1.87 0.00	41.66 -0.89 0.00
FPL_FAR_ROCK_GT1 24212	72.16 6.74 -7.37	69.46 4.77 -23.23	65.29 4.52 -21.85	50.78 4.56 -8.52	50.09 4.38 -8.58	52.67 4.74 -7.44	51.63 4.74 -7.74	68.68 5.82 -19.79	71.82 6.78 -14.04	72.58 7.47 -7.23	76.80 7.81 -8.00	76.90 6.99 -12.61	76.80 7.12 -13.20	76.80 7.14 -13.41	76.10 7.18 -12.85	74.86 6.96 -11.77	75.03 7.18 -11.78	76.11 7.32 -12.46	74.91 7.09 -10.64	77.13 7.67 -9.50	85.27 8.20 -14.49	85.23 7.95 -14.71	84.82 6.07 -26.89	72.55 4.47 -25.53
FPL_FAR_ROCK_GT2 23815	72.16 6.74 -7.37	69.46 4.77 -23.23	65.29 4.52 -21.85	50.78 4.56 -8.52	50.09 4.38 -8.58	52.67 4.74 -7.44	51.63 4.74 -7.74	68.68 5.82 -19.79	71.82 6.78 -14.04	72.58 7.47 -7.23	76.80 7.81 -8.00	76.90 6.99 -12.61	76.80 7.12 -13.20	76.80 7.14 -13.41	76.10 7.18 -12.85	74.86 6.96 -11.77	75.03 7.18 -11.78	76.11 7.32 -12.46	74.91 7.09 -10.64	77.13 7.67 -9.50	85.27 8.20 -14.49	85.23 7.95 -14.71	84.82 6.07 -26.89	72.55 4.47 -25.53
FRANKLIN_FALL_HYD 24054	55.89 -1.92 0.25	39.84 -1.37 0.25	37.27 -1.40 0.25	36.08 -1.36 0.25	35.65 -1.23 0.25	38.90 -1.34 0.25	37.56 -1.33 0.25	40.97 -1.85 0.25	48.54 -2.19 0.27	55.66 -1.97 0.25	58.61 -2.13 0.25	55.60 -1.60 0.09	54.51 -1.98 0.00	54.11 -2.14 0.00	53.94 -2.13 0.00	54.44 -1.68 0.00	53.94 -2.13 0.00	54.08 -2.25 0.00	54.64 -2.29 0.25	57.30 -2.40 0.25	60.08 -2.50 0.00	59.95 -2.63 0.00	50.16 -1.71 0.00	41.45 -1.11 0.00

FREEPORT_EQUS_GT1 23764	71.76 6.33 -7.37	69.25 4.56 -23.23	65.10 4.32 -21.85	50.59 4.37 -8.52	49.94 4.23 -8.58	52.51 4.58 -7.44	51.51 4.62 -7.74	68.51 5.64 -19.79	71.46 6.43 -14.04	72.17 7.06 -7.23	76.25 7.26 -8.00	76.38 6.47 -12.61	76.24 6.55 -13.20	76.24 6.58 -13.41	75.54 6.62 -12.85	74.30 6.40 -11.77	74.47 6.62 -11.78	75.55 6.76 -12.46	74.33 6.52 -10.64	76.47 7.01 -9.50	84.27 7.20 -14.49	84.30 7.01 -14.71	84.36 5.60 -26.89	72.21 4.13 -25.53
FULTON COGEN____ 23766	55.24 -2.55 0.27	39.33 -1.87 0.27	36.86 -1.79 0.27	35.69 -1.73 0.27	35.15 -1.71 0.27	38.40 -1.82 0.27	37.00 -1.88 0.27	40.78 -2.02 0.27	48.58 -2.14 0.28	54.83 -2.78 0.27	57.86 -2.87 0.27	54.62 -2.58 0.10	54.11 -2.37 0.00	53.89 -2.36 0.00	53.72 -2.35 0.00	53.55 -2.58 0.00	53.72 -2.35 0.00	53.97 -2.37 0.00	54.51 -2.40 0.27	57.11 -2.58 0.27	60.20 -2.38 0.00	60.20 -2.38 0.00	49.64 -2.23 0.00	40.94 -1.62 0.00
Freeport____CT2 23818	71.76 6.33 -7.37	69.25 4.56 -23.23	65.10 4.32 -21.85	50.59 4.37 -8.52	49.94 4.23 -8.58	52.51 4.58 -7.44	51.51 4.62 -7.74	68.51 5.64 -19.79	71.46 6.43 -14.04	72.17 7.06 -7.23	76.25 7.26 -8.00	76.38 6.47 -12.61	76.24 6.55 -13.20	76.24 6.58 -13.41	75.54 6.62 -12.85	74.30 6.40 -11.77	74.47 6.62 -11.78	75.55 6.76 -12.46	74.33 6.52 -10.64	76.47 7.01 -9.50	84.27 7.20 -14.49	84.30 7.01 -14.71	84.36 5.60 -26.89	72.21 4.13 -25.53
G.F.CEMENT____DRP 24184	60.25 2.38 0.19	42.97 1.70 0.19	40.52 1.79 0.19	39.24 1.73 0.19	38.53 1.60 0.19	42.04 1.74 0.19	40.92 1.96 0.19	45.17 2.28 0.19	53.52 2.60 0.08	60.64 2.95 0.19	64.04 3.23 0.19	60.21 2.98 0.07	59.31 2.82 0.00	59.18 2.93 0.00	58.93 2.86 0.00	58.71 2.58 0.00	58.82 2.75 0.00	59.32 2.99 0.00	60.13 3.14 0.19	63.00 3.24 0.19	66.21 3.63 0.00	66.02 3.44 0.00	54.10 2.23 0.00	44.04 1.49 0.00
GARDENVILLE____LBMP 24039	50.20 -7.61 0.26	35.56 -5.64 0.26	33.41 -5.25 0.26	32.34 -5.09 0.26	31.93 -4.94 0.26	34.77 -5.47 0.26	33.06 -5.83 0.26	36.53 -6.29 0.26	43.75 -6.99 0.26	47.84 -9.78 0.26	50.55 -10.19 0.26	47.69 -9.51 0.09	47.84 -8.64 0.00	47.76 -8.49 0.00	47.77 -8.30 0.00	47.04 -9.09 0.00	47.77 -8.30 0.00	48.17 -8.17 0.00	48.40 -8.52 0.26	50.22 -9.47 0.26	53.13 -9.45 0.00	53.51 -9.07 0.00	43.88 -7.99 0.00	36.89 -5.66 0.00
GENERAL____MILLS 23808	50.31 -7.49 0.26	35.69 -5.51 0.26	33.49 -5.18 0.26	32.42 -5.01 0.26	32.00 -4.86 0.26	34.89 -5.35 0.26	33.13 -5.75 0.26	36.61 -6.20 0.26	43.86 -6.88 0.26	47.95 -9.67 0.26	50.61 -10.13 0.26	47.81 -9.40 0.09	47.95 -8.53 0.00	47.87 -8.38 0.00	47.83 -8.24 0.00	47.09 -9.04 0.00	47.88 -8.19 0.00	48.22 -8.11 0.00	48.45 -8.46 0.26	50.34 -9.35 0.26	53.19 -9.39 0.00	53.57 -9.01 0.00	43.98 -7.88 0.00	36.94 -5.62 0.00
GE_PLASTICS____DRP 24183	60.03 2.15 0.18	42.85 1.58 0.18	40.34 1.60 0.18	39.06 1.55 0.18	38.36 1.41 0.18	41.85 1.54 0.18	40.38 1.41 0.18	44.62 1.72 0.18	52.81 1.89 0.07	59.78 2.08 0.18	63.01 2.20 0.18	59.12 1.89 0.06	58.40 1.92 0.00	58.22 1.97 0.00	58.03 1.96 0.00	57.92 1.80 0.00	58.03 1.96 0.00	58.36 2.03 0.00	59.05 2.06 0.18	61.99 2.22 0.18	64.96 2.38 0.00	64.90 2.32 0.00	53.47 1.61 0.00	43.62 1.06 0.00
GILBOA____1 23756	59.68 1.80 0.18	42.56 1.29 0.18	40.30 1.56 0.18	39.05 1.55 0.18	38.13 1.19 0.18	41.56 1.26 0.18	40.29 1.33 0.18	44.53 1.64 0.18	52.73 1.84 0.10	59.60 1.91 0.18	62.89 2.07 0.18	58.95 1.72 0.07	58.29 1.81 0.00	58.11 1.86 0.00	57.92 1.85 0.00	57.81 1.68 0.00	57.92 1.85 0.00	58.25 1.92 0.00	58.94 1.94 0.18	61.87 2.10 0.18	64.77 2.19 0.00	64.77 2.19 0.00	53.37 1.50 0.00	43.57 1.02 0.00
GILBOA____2 23757	59.68 1.80 0.18	42.56 1.29 0.18	40.14 1.40 0.18	38.87 1.36 0.18	38.13 1.19 0.18	41.56 1.26 0.18	40.29 1.33 0.18	44.53 1.64 0.18	52.73 1.84 0.10	59.60 1.91 0.18	62.89 2.07 0.18	58.95 1.72 0.07	58.29 1.81 0.00	58.11 1.86 0.00	57.92 1.85 0.00	57.81 1.68 0.00	57.92 1.85 0.00	58.25 1.92 0.00	58.94 1.94 0.18	61.87 2.10 0.18	64.77 2.19 0.00	64.77 2.19 0.00	53.37 1.50 0.00	43.57 1.02 0.00
GILBOA____3 23758	59.68 1.80 0.18	42.56 1.29 0.18	40.14 1.40 0.18	38.87 1.36 0.18	38.13 1.19 0.18	41.56 1.26 0.18	40.29 1.33 0.18	44.53 1.64 0.18	52.73 1.84 0.10	59.60 1.91 0.18	62.89 2.07 0.18	58.95 1.72 0.07	58.29 1.81 0.00	58.11 1.86 0.00	57.92 1.85 0.00	57.81 1.68 0.00	57.92 1.85 0.00	58.25 1.92 0.00	58.94 1.94 0.18	61.87 2.10 0.18	64.77 2.19 0.00	64.77 2.19 0.00	53.37 1.50 0.00	43.57 1.02 0.00
GILBOA____4 23759	59.68 1.80 0.18	42.56 1.29 0.18	40.14 1.40 0.18	38.87 1.36 0.18	38.13 1.19 0.18	41.56 1.26 0.18	40.29 1.33 0.18	44.53 1.64 0.18	52.73 1.84 0.10	59.60 1.91 0.18	62.89 2.07 0.18	58.95 1.72 0.07	58.29 1.81 0.00	58.11 1.86 0.00	57.92 1.85 0.00	57.81 1.68 0.00	57.92 1.85 0.00	58.25 1.92 0.00	58.94 1.94 0.18	61.87 2.10 0.18	64.52 1.94 0.00	64.77 2.19 0.00	53.37 1.50 0.00	43.57 1.02 0.00
GILBOA____ 23599	59.68 1.80 0.18	42.56 1.29 0.18	40.14 1.40 0.18	38.87 1.36 0.18	38.13 1.19 0.18	41.56 1.26 0.18	40.29 1.33 0.18	44.53 1.64 0.18	52.73 1.84 0.10	59.60 1.91 0.18	62.89 2.07 0.18	58.95 1.72 0.07	58.29 1.81 0.00	58.11 1.86 0.00	57.92 1.85 0.00	57.81 1.68 0.00	57.92 1.85 0.00	58.25 1.92 0.00	58.94 1.94 0.18	61.87 2.10 0.18	64.77 2.19 0.00	64.77 2.19 0.00	53.37 1.50 0.00	43.57 1.02 0.00
GINNA____ 23603	49.55 -8.24 0.27	35.39 -5.80 0.27	33.21 -5.45 0.27	32.08 -5.35 0.27	31.63 -5.23 0.27	34.56 -5.67 0.27	33.09 -5.79 0.27	36.48 -6.33 0.27	43.54 -7.19 0.27	48.53 -9.09 0.27	51.28 -9.45 0.27	48.49 -8.71 0.09	48.18 -8.30 0.00	48.04 -8.21 0.00	47.94 -8.13 0.00	47.71 -8.42 0.00	47.94 -8.13 0.00	48.28 -8.06 0.00	48.68 -8.23 0.27	50.82 -8.87 0.27	53.38 -9.20 0.00	53.51 -9.07 0.00	44.45 -7.42 0.00	36.60 -5.96 0.00
GLEN PARK____ 23778	56.23 -1.57 0.27	40.07 -1.12 0.27	37.10 -1.56 0.27	35.88 -1.55 0.27	35.75 -1.11 0.27	39.05 -1.17 0.27	37.75 -1.14 0.27	40.18 -2.63 0.27	47.30 -3.42 0.28	53.79 -3.82 0.27	56.71 -4.03 0.27	54.45 -2.75 0.09	53.89 -2.60 0.00	53.50 -2.76 0.00	53.27 -2.80 0.00	53.21 -2.92 0.00	53.27 -2.80 0.00	52.84 -3.49 0.00	53.25 -3.66 0.27	55.85 -3.84 0.27	60.70 -1.88 0.00	60.58 -2.00 0.00	49.90 -1.97 0.00	41.57 -0.98 0.00
GLENWOOD_IC_1_G5 23712	71.00 5.57 -7.37	68.75 4.06 -23.23	64.63 3.85 -21.85	50.10 3.88 -8.52	49.46 3.75 -8.58	51.99 4.05 -7.44	51.00 4.11 -7.74	67.95 5.08 -19.79	70.80 5.76 -14.04	71.48 6.37 -7.23	75.64 6.65 -8.00	75.75 5.84 -12.61	75.67 5.99 -13.20	75.68 6.02 -13.41	74.92 6.00 -12.85	73.74 5.84 -11.77	73.86 6.00 -11.78	74.93 6.14 -12.46	73.82 6.00 -10.64	75.93 6.48 -9.50	83.89 6.82 -14.49	83.92 6.63 -14.71	83.89 5.13 -26.89	71.70 3.62 -25.53
GLENWOOD_IC_2_G1 23688	70.71 5.28 -7.37	68.50 3.81 -23.23	64.39 3.62 -21.85	49.91 3.69 -8.52	49.24 3.53 -8.58	51.74 3.81 -7.44	50.77 3.88 -7.74	67.69 4.82 -19.79	70.49 5.46 -14.04	71.13 6.02 -7.23	75.28 6.28 -8.00	75.41 5.50 -12.61	75.28 5.59 -13.20	75.28 5.63 -13.41	74.59 5.66 -12.85	73.40 5.50 -11.77	73.52 5.66 -11.78	74.59 5.80 -12.46	73.48 5.66 -10.64	75.57 6.12 -9.50	83.51 6.45 -14.49	83.54 6.26 -14.71	83.58 4.82 -26.89	71.48 3.40 -25.53

GLENWOOD_IC_3_G1 23689	70.71 5.28 -7.37	68.50 3.81 -23.23	64.39 3.62 -21.85	49.91 3.69 -8.52	49.24 3.53 -8.58	51.74 3.81 -7.44	50.77 3.88 -7.74	67.69 4.82 -19.79	70.49 5.46 -14.04	71.13 6.02 -7.23	75.28 6.28 -8.00	75.41 5.50 -12.61	75.28 5.59 -13.20	75.28 5.63 -13.41	74.59 5.66 -12.85	73.40 5.50 -11.77	73.52 5.66 -11.78	74.59 5.80 -12.46	73.48 5.66 -10.64	75.57 6.12 -9.50	83.51 6.45 -14.49	83.54 6.26 -14.71	83.58 4.82 -26.89	71.48 3.40 -25.53
GLENWOOD___4 23550	71.00 5.57 -7.37	68.75 4.06 -23.23	64.63 3.85 -21.85	50.10 3.88 -8.52	49.46 3.75 -8.58	51.99 4.05 -7.44	51.00 4.11 -7.74	67.95 5.08 -19.79	70.80 5.76 -14.04	71.48 6.37 -7.23	75.64 6.65 -8.00	75.75 5.84 -12.61	75.67 5.99 -13.20	75.68 6.02 -13.41	74.92 6.00 -12.85	73.74 5.84 -11.77	73.91 6.06 -11.78	74.93 6.14 -12.46	73.82 6.00 -10.64	75.93 6.48 -9.50	83.89 6.82 -14.49	83.92 6.63 -14.71	83.89 5.13 -26.89	71.74 3.66 -25.53
GLENWOOD___5 23614	71.00 5.57 -7.37	68.75 4.06 -23.23	64.63 3.85 -21.85	50.10 3.88 -8.52	49.46 3.75 -8.58	51.99 4.05 -7.44	51.00 4.11 -7.74	67.95 5.08 -19.79	70.80 5.76 -14.04	71.48 6.37 -7.23	75.64 6.65 -8.00	75.75 5.84 -12.61	75.67 5.99 -13.20	75.68 6.02 -13.41	74.92 6.00 -12.85	73.74 5.84 -11.77	73.91 6.06 -11.78	74.93 6.14 -12.46	73.82 6.00 -10.64	75.93 6.48 -9.50	83.89 6.82 -14.49	83.92 6.63 -14.71	83.89 5.13 -26.89	71.74 3.66 -25.53
GLOBAL GREEN_PORT_GT1 23814	74.37 8.94 -7.37	71.07 6.38 -23.23	66.73 5.96 -21.85	52.21 5.99 -8.52	51.58 5.87 -8.58	54.25 6.32 -7.44	53.23 6.34 -7.74	70.45 7.58 -19.79	73.86 8.82 -14.04	74.55 9.43 -7.23	78.63 9.64 -8.00	78.56 8.65 -12.61	78.44 8.75 -13.20	78.43 8.78 -13.41	77.73 8.80 -12.85	76.49 8.59 -11.77	76.66 8.80 -11.78	77.75 8.96 -12.46	76.22 8.41 -10.64	78.39 8.93 -9.50	86.77 9.70 -14.49	86.80 9.51 -14.71	86.38 7.62 -26.89	74.21 6.13 -25.53
GOUDEY___7 23579	55.27 -2.55 0.24	39.27 -1.95 0.24	36.93 -1.75 0.24	35.79 -1.66 0.24	35.21 -1.67 0.24	38.39 -1.86 0.24	37.15 -1.76 0.24	41.03 -1.81 0.24	48.84 -1.94 0.22	55.03 -2.60 0.24	58.01 -2.74 0.24	54.63 -2.58 0.09	54.22 -2.26 0.00	54.00 -2.25 0.00	53.88 -2.19 0.00	53.66 -2.47 0.00	53.88 -2.19 0.00	54.19 -2.14 0.00	54.71 -2.23 0.24	57.44 -2.28 0.24	60.77 -1.81 0.00	60.64 -1.94 0.00	49.38 -2.49 0.00	41.11 -1.45 0.00
GOUDEY___8 23580	54.86 -2.96 0.24	39.11 -2.11 0.24	36.81 -1.87 0.24	35.68 -1.77 0.24	35.10 -1.78 0.24	38.27 -1.98 0.24	37.03 -1.88 0.24	40.90 -1.94 0.24	48.48 -2.29 0.22	54.63 -3.01 0.24	57.65 -3.11 0.24	54.29 -2.92 0.09	53.83 -2.65 0.00	53.66 -2.59 0.00	53.49 -2.58 0.00	53.32 -2.81 0.00	53.55 -2.52 0.00	53.80 -2.54 0.00	54.36 -2.57 0.24	57.02 -2.70 0.24	60.39 -2.19 0.00	60.20 -2.38 0.00	49.07 -2.80 0.00	40.94 -1.62 0.00
GOWANUS_GT1_1 24077	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT1_2 24078	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT1_3 24079	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT1_4 24080	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT1_5 24084	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT1_6 24111	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT1_7 24112	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT1_8 24113	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT2_1 24114	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT2_2 24115	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00

GOWANUS_GT2_3 24116	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT2_4 24117	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT2_5 24118	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT2_6 24119	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT2_7 24120	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT2_8 24121	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT3_1 24122	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT3_2 24123	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT3_3 24124	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT3_4 24125	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT3_5 24126	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT3_6 24127	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT3_7 24128	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT3_8 24129	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT4_1 24130	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT4_2 24131	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00

GOWANUS_GT4_3 24132	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT4_4 24133	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT4_5 24134	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT4_6 24135	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT4_7 24136	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GOWANUS_GT4_8 24137	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
GRAHMSVILLE___HY 23607	60.92 3.02 0.17	43.45 2.16 0.17	40.78 2.02 0.17	39.53 2.00 0.17	38.85 1.89 0.17	42.39 2.07 0.17	41.10 2.11 0.17	45.58 2.67 0.17	53.97 3.06 0.09	61.07 3.36 0.17	64.37 3.54 0.17	60.27 3.04 0.06	59.59 3.11 0.00	59.40 3.15 0.00	59.21 3.14 0.00	59.10 2.97 0.00	59.21 3.14 0.00	59.49 3.15 0.00	60.27 3.26 0.17	63.33 3.54 0.17	66.46 3.88 0.00	66.34 3.75 0.00	54.62 2.75 0.00	44.38 1.83 0.00
GREENIDGE___3 23582	52.52 -5.28 0.26	37.56 -3.65 0.26	35.32 -3.35 0.26	34.20 -3.24 0.26	33.71 -3.16 0.26	36.79 -3.44 0.26	35.41 -3.48 0.26	38.90 -3.92 0.26	46.16 -4.59 0.25	51.72 -5.90 0.26	54.58 -6.16 0.26	51.53 -5.67 0.09	51.23 -5.25 0.00	51.08 -5.18 0.00	50.91 -5.16 0.00	50.63 -5.50 0.00	50.91 -5.16 0.00	51.26 -5.07 0.00	51.66 -5.26 0.26	54.12 -5.58 0.26	57.32 -5.26 0.00	57.26 -5.32 0.00	46.89 -4.98 0.00	38.98 -3.57 0.00
GREENIDGE___4 23583	52.29 -5.52 0.26	37.43 -3.77 0.26	35.28 -3.39 0.26	34.12 -3.32 0.26	33.64 -3.23 0.26	36.71 -3.52 0.26	35.33 -3.56 0.26	38.77 -4.05 0.26	45.95 -4.79 0.25	51.49 -6.14 0.26	54.34 -6.40 0.26	51.30 -5.90 0.09	51.00 -5.48 0.00	50.85 -5.40 0.00	50.69 -5.38 0.00	50.40 -5.73 0.00	50.69 -5.38 0.00	51.04 -5.30 0.00	51.43 -5.49 0.26	53.88 -5.82 0.26	57.07 -5.51 0.00	57.01 -5.57 0.00	46.68 -5.19 0.00	38.81 -3.74 0.00
HARZA MOOSE___RIVER 24016	57.50 -0.29 0.27	40.98 -0.21 0.27	38.19 -0.47 0.27	36.97 -0.45 0.27	36.63 -0.22 0.27	39.98 -0.24 0.27	38.68 -0.20 0.27	41.90 -0.90 0.27	49.44 -1.27 0.29	56.22 -1.39 0.27	59.26 -1.46 0.27	56.28 -0.92 0.10	55.64 -0.85 0.00	55.35 -0.90 0.00	55.17 -0.90 0.00	55.12 -1.01 0.00	55.17 -0.90 0.00	55.04 -1.30 0.00	55.59 -1.32 0.27	58.31 -1.38 0.27	62.27 -0.31 0.00	62.21 -0.38 0.00	51.35 -0.52 0.00	42.43 -0.13 0.00
HEMPSTEAD____ 23647	71.18 5.75 -7.37	68.83 4.15 -23.23	64.71 3.93 -21.85	50.25 4.03 -8.52	49.57 3.86 -8.58	52.11 4.17 -7.44	51.12 4.23 -7.74	68.08 5.21 -19.79	70.95 5.92 -14.04	71.59 6.48 -7.23	75.70 6.71 -8.00	75.81 5.90 -12.61	75.73 6.04 -13.20	75.73 6.08 -13.41	74.98 6.06 -12.85	73.79 5.89 -11.77	73.97 6.11 -11.78	74.99 6.20 -12.46	73.82 6.00 -10.64	75.93 6.48 -9.50	83.83 6.76 -14.49	83.86 6.57 -14.71	83.89 5.13 -26.89	71.83 3.74 -25.53
HICKLING___1 23621	53.23 -4.59 0.25	37.69 -3.52 0.25	35.40 -3.27 0.25	34.28 -3.17 0.25	33.80 -3.08 0.25	36.84 -3.40 0.25	35.61 -3.29 0.25	39.29 -3.53 0.25	47.09 -3.67 0.24	52.83 -4.80 0.25	55.75 -5.00 0.25	52.56 -4.64 0.09	52.30 -4.18 0.00	52.15 -4.11 0.00	51.98 -4.09 0.00	51.69 -4.43 0.00	51.98 -4.09 0.00	52.33 -4.00 0.00	52.81 -4.12 0.25	55.39 -4.32 0.25	59.01 -3.57 0.00	58.76 -3.82 0.00	47.51 -4.36 0.00	39.96 -2.60 0.00
HICKLING___2 23622	53.23 -4.59 0.25	37.69 -3.52 0.25	35.40 -3.27 0.25	34.28 -3.17 0.25	33.80 -3.08 0.25	36.84 -3.40 0.25	35.61 -3.29 0.25	39.29 -3.53 0.25	47.09 -3.67 0.24	52.83 -4.80 0.25	55.75 -5.00 0.25	52.56 -4.64 0.09	52.30 -4.18 0.00	52.15 -4.11 0.00	51.98 -4.09 0.00	51.69 -4.43 0.00	51.98 -4.09 0.00	52.33 -4.00 0.00	52.81 -4.12 0.25	55.39 -4.32 0.25	59.01 -3.57 0.00	58.76 -3.82 0.00	47.51 -4.36 0.00	39.96 -2.60 0.00
HIGH FALLS___HY 23754	61.90 4.01 0.17	44.19 2.90 0.17	41.52 2.76 0.17	40.24 2.71 0.17	39.52 2.56 0.17	43.08 2.75 0.17	41.84 2.86 0.17	46.52 3.62 0.17	55.10 4.18 0.08	62.34 4.63 0.17	65.77 4.94 0.17	61.47 4.24 0.06	60.83 4.35 0.00	60.64 4.39 0.00	60.44 4.37 0.00	60.34 4.21 0.00	60.44 4.37 0.00	60.78 4.45 0.00	61.52 4.52 0.17	64.76 4.98 0.17	67.84 5.26 0.00	67.65 5.07 0.00	55.60 3.73 0.00	44.98 2.43 0.00
HILLBURN___GT 23639	62.31 4.41 0.17	44.48 3.19 0.17	41.79 3.04 0.17	40.47 2.94 0.17	39.78 2.82 0.17	43.32 3.00 0.17	42.07 3.09 0.17	46.83 3.92 0.17	55.35 4.44 0.09	62.63 4.92 0.17	66.01 5.18 0.17	61.53 4.30 0.06	60.89 4.41 0.00	60.70 4.44 0.00	60.50 4.43 0.00	60.39 4.27 0.00	60.50 4.43 0.00	60.84 4.51 0.00	61.70 4.69 0.17	64.94 5.16 0.17	68.03 5.44 0.00	67.84 5.26 0.00	55.81 3.94 0.00	45.19 2.64 0.00
HOLTSVILLE_IC_1 23690	72.05 6.62 -7.37	69.58 4.89 -23.23	65.41 4.63 -21.85	50.93 4.71 -8.52	50.28 4.57 -8.58	52.84 4.90 -7.44	51.82 4.93 -7.74	68.81 5.94 -19.79	71.72 6.68 -14.04	72.17 7.06 -7.23	76.07 7.08 -8.00	76.10 6.19 -12.61	76.01 6.33 -13.20	76.01 6.36 -13.41	75.32 6.39 -12.85	74.13 6.23 -11.77	74.30 6.45 -11.78	75.27 6.48 -12.46	73.88 6.06 -10.64	75.81 6.36 -9.50	83.70 6.63 -14.49	83.79 6.51 -14.71	84.05 5.29 -26.89	72.34 4.26 -25.53

HOLTSVILLE_IC_10 23699	72.28 6.85 -7.37	69.70 5.02 -23.23	65.52 4.75 -21.85	51.04 4.82 -8.52	50.39 4.68 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.94 6.07 -19.79	71.92 6.88 -14.04	72.35 7.23 -7.23	76.25 7.26 -8.00	76.32 6.42 -12.61	76.24 6.55 -13.20	76.24 6.58 -13.41	75.48 6.56 -12.85	74.30 6.40 -11.77	74.47 6.62 -11.78	75.49 6.70 -12.46	74.05 6.23 -10.64	75.99 6.54 -9.50	83.95 6.88 -14.49	84.05 6.76 -14.71	84.25 5.50 -26.89	72.51 4.43 -25.53
HOLTSVILLE_IC_2 23691	72.05 6.62 -7.37	69.58 4.89 -23.23	65.41 4.63 -21.85	50.93 4.71 -8.52	50.28 4.57 -8.58	52.84 4.90 -7.44	51.82 4.93 -7.74	68.81 5.94 -19.79	71.72 6.68 -14.04	72.17 7.06 -7.23	76.07 7.08 -8.00	76.10 6.19 -12.61	76.01 6.33 -13.20	76.01 6.36 -13.41	75.32 6.39 -12.85	74.13 6.23 -11.77	74.30 6.45 -11.78	75.27 6.48 -12.46	73.88 6.06 -10.64	75.81 6.36 -9.50	83.70 6.63 -14.49	83.79 6.51 -14.71	84.05 5.29 -26.89	72.34 4.26 -25.53
HOLTSVILLE_IC_3 23692	72.05 6.62 -7.37	69.58 4.89 -23.23	65.41 4.63 -21.85	50.93 4.71 -8.52	50.28 4.57 -8.58	52.84 4.90 -7.44	51.82 4.93 -7.74	68.81 5.94 -19.79	71.72 6.68 -14.04	72.17 7.06 -7.23	76.07 7.08 -8.00	76.10 6.19 -12.61	76.01 6.33 -13.20	76.01 6.36 -13.41	75.32 6.39 -12.85	74.13 6.23 -11.77	74.30 6.45 -11.78	75.27 6.48 -12.46	73.88 6.06 -10.64	75.81 6.36 -9.50	83.70 6.63 -14.49	83.79 6.51 -14.71	84.05 5.29 -26.89	72.34 4.26 -25.53
HOLTSVILLE_IC_4 23693	72.05 6.62 -7.37	69.58 4.89 -23.23	65.41 4.63 -21.85	50.93 4.71 -8.52	50.28 4.57 -8.58	52.84 4.90 -7.44	51.82 4.93 -7.74	68.81 5.94 -19.79	71.72 6.68 -14.04	72.17 7.06 -7.23	76.07 7.08 -8.00	76.10 6.19 -12.61	76.01 6.33 -13.20	76.01 6.36 -13.41	75.32 6.39 -12.85	74.13 6.23 -11.77	74.30 6.45 -11.78	75.27 6.48 -12.46	73.88 6.06 -10.64	75.81 6.36 -9.50	83.70 6.63 -14.49	83.79 6.51 -14.71	84.05 5.29 -26.89	72.34 4.26 -25.53
HOLTSVILLE_IC_5 23694	72.05 6.62 -7.37	69.58 4.89 -23.23	65.41 4.63 -21.85	50.93 4.71 -8.52	50.28 4.57 -8.58	52.84 4.90 -7.44	51.82 4.93 -7.74	68.81 5.94 -19.79	71.72 6.68 -14.04	72.17 7.06 -7.23	76.07 7.08 -8.00	76.10 6.19 -12.61	76.01 6.33 -13.20	76.01 6.36 -13.41	75.32 6.39 -12.85	74.13 6.23 -11.77	74.30 6.45 -11.78	75.27 6.48 -12.46	73.88 6.06 -10.64	75.81 6.36 -9.50	83.70 6.63 -14.49	83.79 6.51 -14.71	84.05 5.29 -26.89	72.34 4.26 -25.53
HOLTSVILLE_IC_6 23695	72.28 6.85 -7.37	69.70 5.02 -23.23	65.52 4.75 -21.85	51.04 4.82 -8.52	50.39 4.68 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.94 6.07 -19.79	71.92 6.88 -14.04	72.35 7.23 -7.23	76.25 7.26 -8.00	76.32 6.42 -12.61	76.24 6.55 -13.20	76.24 6.58 -13.41	75.48 6.56 -12.85	74.30 6.40 -11.77	74.47 6.62 -11.78	75.49 6.70 -12.46	74.05 6.23 -10.64	75.99 6.54 -9.50	83.95 6.88 -14.49	84.05 6.76 -14.71	84.25 5.50 -26.89	72.51 4.43 -25.53
HOLTSVILLE_IC_7 23696	72.28 6.85 -7.37	69.70 5.02 -23.23	65.52 4.75 -21.85	51.04 4.82 -8.52	50.39 4.68 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.94 6.07 -19.79	71.92 6.88 -14.04	72.35 7.23 -7.23	76.25 7.26 -8.00	76.32 6.42 -12.61	76.24 6.55 -13.20	76.24 6.58 -13.41	75.48 6.56 -12.85	74.30 6.40 -11.77	74.47 6.62 -11.78	75.49 6.70 -12.46	74.05 6.23 -10.64	75.99 6.54 -9.50	83.95 6.88 -14.49	84.05 6.76 -14.71	84.25 5.50 -26.89	72.51 4.43 -25.53
HOLTSVILLE_IC_8 23697	72.28 6.85 -7.37	69.70 5.02 -23.23	65.52 4.75 -21.85	51.04 4.82 -8.52	50.39 4.68 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.94 6.07 -19.79	71.92 6.88 -14.04	72.35 7.23 -7.23	76.25 7.26 -8.00	76.32 6.42 -12.61	76.24 6.55 -13.20	76.24 6.58 -13.41	75.48 6.56 -12.85	74.30 6.40 -11.77	74.47 6.62 -11.78	75.49 6.70 -12.46	74.05 6.23 -10.64	75.99 6.54 -9.50	83.95 6.88 -14.49	84.05 6.76 -14.71	84.25 5.50 -26.89	72.51 4.43 -25.53
HOLTSVILLE_IC_9 23698	72.28 6.85 -7.37	69.70 5.02 -23.23	65.52 4.75 -21.85	51.04 4.82 -8.52	50.39 4.68 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.94 6.07 -19.79	71.92 6.88 -14.04	72.35 7.23 -7.23	76.25 7.26 -8.00	76.32 6.42 -12.61	76.24 6.55 -13.20	76.24 6.58 -13.41	75.48 6.56 -12.85	74.30 6.40 -11.77	74.47 6.62 -11.78	75.49 6.70 -12.46	74.05 6.23 -10.64	75.99 6.54 -9.50	83.95 6.88 -14.49	84.05 6.76 -14.71	84.25 5.50 -26.89	72.51 4.43 -25.53
HQ_GEN_CEDARS 23644	57.23 -0.58 0.25	40.75 -0.46 0.25	38.13 -0.54 0.25	36.88 -0.57 0.25	36.46 -0.41 0.25	39.83 -0.40 0.25	38.46 -0.43 0.25	41.87 -0.95 0.25	49.56 -1.17 0.27	56.87 -0.75 0.25	59.89 -0.85 0.25	56.75 -0.46 0.09	55.69 -0.79 0.00	55.30 -0.96 0.00	55.06 -1.01 0.00	55.57 -0.56 0.00	55.12 -0.95 0.00	55.26 -1.07 0.00	55.84 -1.09 0.25	58.56 -1.14 0.25	61.52 -1.06 0.00	61.39 -1.19 0.00	51.24 -0.62 0.00	42.43 -0.13 0.00
HQ_GEN_CHAT DC 23651	42.65 -0.58 14.83	41.04 -0.41 0.00	38.49 -0.43 0.00	37.24 -0.45 0.00	36.75 -0.37 0.00	40.08 -0.40 0.00	38.72 -0.43 0.00	42.47 -0.60 0.00	50.28 -0.71 0.00	57.35 -0.52 0.00	60.39 -0.61 0.00	56.89 -0.40 0.00	55.92 -0.56 0.00	55.63 -0.62 0.00	55.45 -0.62 0.00	55.74 -0.39 0.00	55.45 -0.62 0.00	55.66 -0.68 0.00	56.49 -0.69 0.00	59.17 -0.78 0.00	61.58 -1.00 0.00	61.58 -1.00 0.00	51.40 -0.47 0.00	42.34 -0.21 0.00
HUDSON_AVE_GT_3 23810	63.35 5.46 0.17	45.35 4.06 0.17	42.57 3.81 0.17	41.37 3.73 0.06	40.67 3.60 0.06	44.27 3.85 0.07	43.04 3.95 0.07	48.16 5.00 -0.09	56.76 5.66 -0.10	64.06 6.25 0.07	67.52 6.59 0.06	63.24 5.84 -0.10	62.59 5.93 -0.17	62.39 5.96 -0.17	62.24 6.00 -0.17	62.12 5.84 -0.15	62.22 6.00 -0.15	62.64 6.14 -0.16	63.18 6.18 0.17	66.50 6.72 0.17	69.65 7.07 0.00	69.47 6.88 0.00	57.21 5.34 0.00	46.30 3.74 0.00
HUDSON_AVE_GT_4 23540	63.35 5.46 0.17	45.35 4.06 0.17	42.57 3.81 0.17	41.37 3.73 0.06	40.67 3.60 0.06	44.27 3.85 0.07	43.04 3.95 0.07	48.16 5.00 -0.09	56.76 5.66 -0.10	64.06 6.25 0.07	67.52 6.59 0.06	63.24 5.84 -0.10	62.59 5.93 -0.17	62.39 5.96 -0.17	62.24 6.00 -0.17	62.12 5.84 -0.15	62.22 6.00 -0.15	62.64 6.14 -0.16	63.18 6.18 0.17	66.50 6.72 0.17	69.65 7.07 0.00	69.47 6.88 0.00	57.21 5.34 0.00	46.30 3.74 0.00
HUDSON_AVE_GT_5 23657	63.35 5.46 0.17	45.35 4.06 0.17	42.57 3.81 0.17	41.37 3.73 0.06	40.67 3.60 0.06	44.27 3.85 0.07	43.04 3.95 0.07	48.16 5.00 -0.09	56.76 5.66 -0.10	64.06 6.25 0.07	67.52 6.59 0.06	63.24 5.84 -0.10	62.59 5.93 -0.17	62.39 5.96 -0.17	62.24 6.00 -0.17	62.12 5.84 -0.15	62.22 6.00 -0.15	62.64 6.14 -0.16	63.18 6.18 0.17	66.50 6.72 0.17	69.65 7.07 0.00	69.47 6.88 0.00	57.21 5.34 0.00	46.30 3.74 0.00
HUDSON_AVE_10 24168	63.29 5.40 0.17	45.31 4.02 0.17	42.53 3.78 0.17	41.37 3.73 0.06	40.67 3.60 0.06	44.31 3.89 0.07	43.04 3.95 0.07	48.16 5.00 -0.09	56.71 5.61 -0.10	64.06 6.25 0.07	67.58 6.65 0.06	63.24 5.84 -0.10	62.59 5.93 -0.17	62.39 5.96 -0.17	62.18 5.94 -0.17	62.06 5.78 -0.15	62.22 6.00 -0.15	62.64 6.14 -0.16	63.18 6.18 0.17	66.50 6.72 0.17	69.65 7.07 0.00	69.40 6.82 0.00	57.21 5.34 0.00	46.25 3.70 0.00
HUNTLEY___63 23557	50.83 -6.97 0.26	36.10 -5.10 0.26	33.87 -4.79 0.26	32.80 -4.64 0.26	32.37 -4.49 0.26	35.29 -4.94 0.26	33.41 -5.48 0.26	36.91 -5.90 0.26	44.11 -6.63 0.26	48.01 -9.61 0.26	50.73 -10.00 0.26	47.92 -9.28 0.09	48.12 -8.36 0.00	48.04 -8.21 0.00	48.05 -8.02 0.00	47.20 -8.92 0.00	48.11 -7.96 0.00	48.45 -7.89 0.00	48.62 -8.29 0.26	50.40 -9.29 0.26	53.13 -9.45 0.00	53.63 -8.95 0.00	44.35 -7.52 0.00	37.11 -5.45 0.00

HUNTLEY___64 23558	50.83 -6.97 0.26	36.10 -5.10 0.26	33.87 -4.79 0.26	32.80 -4.64 0.26	32.37 -4.49 0.26	35.29 -4.94 0.26	33.41 -5.48 0.26	36.91 -5.90 0.26	44.11 -6.63 0.26	48.01 -9.61 0.26	50.73 -10.00 0.26	47.92 -9.28 0.09	48.12 -8.36 0.00	48.04 -8.21 0.00	48.05 -8.02 0.00	47.20 -8.92 0.00	48.11 -7.96 0.00	48.45 -7.89 0.00	48.62 -8.29 0.26	50.40 -9.29 0.26	53.13 -9.45 0.00	53.63 -8.95 0.00	44.35 -7.52 0.00	37.11 -5.45 0.00
HUNTLEY___65 23559	50.83 -6.97 0.26	36.10 -5.10 0.26	33.87 -4.79 0.26	32.80 -4.64 0.26	32.37 -4.49 0.26	35.29 -4.94 0.26	33.41 -5.48 0.26	36.91 -5.90 0.26	44.11 -6.63 0.26	48.01 -9.61 0.26	50.73 -10.00 0.26	47.92 -9.28 0.09	48.12 -8.36 0.00	48.04 -8.21 0.00	48.05 -8.02 0.00	47.20 -8.92 0.00	48.11 -7.96 0.00	48.45 -7.89 0.00	48.62 -8.29 0.26	50.40 -9.29 0.26	53.13 -9.45 0.00	53.63 -8.95 0.00	44.35 -7.52 0.00	37.11 -5.45 0.00
HUNTLEY___66 23560	50.83 -6.97 0.26	36.10 -5.10 0.26	33.87 -4.79 0.26	32.80 -4.64 0.26	32.37 -4.49 0.26	35.29 -4.94 0.26	33.41 -5.48 0.26	36.91 -5.90 0.26	44.11 -6.63 0.26	48.01 -9.61 0.26	50.73 -10.00 0.26	47.92 -9.28 0.09	48.12 -8.36 0.00	48.04 -8.21 0.00	48.05 -8.02 0.00	47.20 -8.92 0.00	48.11 -7.96 0.00	48.45 -7.89 0.00	48.62 -8.29 0.26	50.40 -9.29 0.26	53.13 -9.45 0.00	53.63 -8.95 0.00	44.35 -7.52 0.00	37.11 -5.45 0.00
HUNTLEY___67 23561	50.19 -7.61 0.26	35.64 -5.56 0.26	33.45 -5.22 0.26	32.38 -5.05 0.26	31.96 -4.90 0.26	34.80 -5.43 0.26	32.98 -5.91 0.26	36.48 -6.33 0.26	43.60 -7.14 0.26	47.55 -10.07 0.26	50.18 -10.55 0.26	47.35 -9.85 0.09	47.56 -8.92 0.00	47.48 -8.78 0.00	47.49 -8.58 0.00	46.70 -9.43 0.00	47.55 -8.52 0.00	47.88 -8.45 0.00	48.05 -8.86 0.26	49.86 -9.83 0.26	52.57 -10.01 0.00	53.01 -9.57 0.00	43.78 -8.09 0.00	36.64 -5.91 0.00
HUNTLEY___68 23562	50.19 -7.61 0.26	35.64 -5.56 0.26	33.45 -5.22 0.26	32.38 -5.05 0.26	31.96 -4.90 0.26	34.80 -5.43 0.26	32.98 -5.91 0.26	36.48 -6.33 0.26	43.60 -7.14 0.26	47.49 -10.13 0.26	50.18 -10.55 0.26	47.35 -9.85 0.09	47.56 -8.92 0.00	47.48 -8.78 0.00	47.49 -8.58 0.00	46.70 -9.43 0.00	47.55 -8.52 0.00	47.88 -8.45 0.00	48.05 -8.86 0.26	49.86 -9.83 0.26	52.57 -10.01 0.00	53.01 -9.57 0.00	43.78 -8.09 0.00	36.64 -5.91 0.00
INDECK___CORINTH 23802	60.02 2.15 0.19	42.76 1.49 0.19	40.33 1.60 0.19	39.05 1.55 0.19	38.35 1.41 0.19	41.84 1.54 0.19	40.72 1.76 0.19	44.95 2.07 0.19	53.27 2.35 0.08	60.41 2.72 0.19	63.73 2.93 0.19	60.03 2.81 0.07	59.08 2.60 0.00	58.90 2.64 0.00	58.71 2.64 0.00	58.49 2.36 0.00	58.59 2.52 0.00	59.09 2.76 0.00	59.90 2.92 0.19	62.76 3.00 0.19	65.96 3.38 0.00	65.71 3.13 0.00	53.89 2.02 0.00	43.87 1.32 0.00
INDECK___ILION 23567	58.78 0.99 0.27	41.89 0.70 0.27	39.23 0.58 0.27	37.99 0.57 0.27	37.45 0.59 0.27	40.91 0.69 0.27	39.58 0.70 0.27	43.45 0.65 0.27	51.42 0.71 0.29	58.42 0.81 0.27	61.58 0.85 0.27	58.11 0.92 0.10	57.44 0.96 0.00	57.21 0.96 0.00	57.02 0.95 0.00	56.97 0.84 0.00	57.02 0.95 0.00	57.18 0.85 0.00	57.76 0.86 0.27	60.64 0.96 0.27	63.96 1.38 0.00	63.96 1.38 0.00	52.80 0.93 0.00	43.28 0.72 0.00
INDECK___OLEAN 23982	50.43 -7.37 0.26	35.60 -5.60 0.26	33.41 -5.25 0.26	32.38 -5.05 0.26	32.00 -4.86 0.26	34.81 -5.43 0.26	33.29 -5.60 0.26	36.83 -5.99 0.26	44.32 -6.43 0.26	48.94 -8.68 0.26	51.65 -9.09 0.26	48.84 -8.36 0.09	48.86 -7.63 0.00	48.71 -7.54 0.00	48.67 -7.40 0.00	48.10 -8.03 0.00	48.73 -7.35 0.00	49.12 -7.21 0.00	49.37 -7.55 0.26	51.54 -8.15 0.26	54.95 -7.63 0.00	54.95 -7.63 0.00	44.40 -7.47 0.00	37.70 -4.85 0.00
INDECK___OSWEGO 23783	55.12 -2.67 0.27	39.24 -1.95 0.27	36.79 -1.87 0.27	35.62 -1.81 0.27	35.07 -1.78 0.27	38.32 -1.90 0.27	36.96 -1.92 0.27	40.70 -2.11 0.27	48.43 -2.29 0.28	54.66 -2.95 0.27	57.68 -3.05 0.27	54.39 -2.81 0.10	53.94 -2.54 0.00	53.72 -2.53 0.00	53.55 -2.52 0.00	53.43 -2.69 0.00	53.55 -2.52 0.00	53.80 -2.54 0.00	54.28 -2.63 0.27	56.87 -2.82 0.27	59.95 -2.63 0.00	60.02 -2.57 0.00	49.48 -2.39 0.00	40.81 -1.74 0.00
INDECK___YERKES 23781	50.83 -6.97 0.26	36.10 -5.10 0.26	33.87 -4.79 0.26	32.80 -4.64 0.26	32.37 -4.49 0.26	35.29 -4.94 0.26	33.41 -5.48 0.26	36.91 -5.90 0.26	44.11 -6.63 0.26	48.01 -9.61 0.26	50.73 -10.00 0.26	47.92 -9.28 0.09	48.12 -8.36 0.00	48.04 -8.21 0.00	48.05 -8.02 0.00	47.20 -8.92 0.00	48.11 -7.96 0.00	48.45 -7.89 0.00	48.62 -8.29 0.26	50.40 -9.29 0.26	53.13 -9.45 0.00	53.63 -8.95 0.00	44.35 -7.52 0.00	37.11 -5.45 0.00
INDIAN POINT_GT_1 24139	62.25 4.35 0.17	44.48 3.19 0.17	41.79 3.04 0.17	40.46 2.94 0.17	39.74 2.78 0.17	43.32 3.00 0.17	42.07 3.09 0.17	46.87 3.96 0.17	55.35 4.44 0.09	62.63 4.92 0.17	66.01 5.18 0.17	61.53 4.30 0.06	60.89 4.41 0.00	60.70 4.44 0.00	60.50 4.43 0.00	60.39 4.27 0.00	60.56 4.49 0.00	60.90 4.56 0.00	61.75 4.75 0.17	65.00 5.22 0.17	68.09 5.51 0.00	67.90 5.32 0.00	55.91 4.05 0.00	45.23 2.68 0.00
INDIAN POINT_GT_2 23659	62.25 4.35 0.17	44.48 3.19 0.17	41.79 3.04 0.17	40.46 2.94 0.17	39.74 2.78 0.17	43.32 3.00 0.17	42.07 3.09 0.17	46.87 3.96 0.17	55.35 4.44 0.09	62.63 4.92 0.17	66.01 5.18 0.17	61.53 4.30 0.06	60.89 4.41 0.00	60.70 4.44 0.00	60.50 4.43 0.00	60.39 4.27 0.00	60.56 4.49 0.00	60.90 4.56 0.00	61.75 4.75 0.17	65.00 5.22 0.17	68.09 5.51 0.00	67.90 5.32 0.00	55.91 4.05 0.00	45.23 2.68 0.00
INDIAN POINT_GT_3 24019	62.25 4.35 0.17	44.48 3.19 0.17	41.79 3.04 0.17	40.46 2.94 0.17	39.74 2.78 0.17	43.32 3.00 0.17	42.07 3.09 0.17	46.87 3.96 0.17	55.35 4.44 0.09	62.63 4.92 0.17	66.01 5.18 0.17	61.53 4.30 0.06	60.89 4.41 0.00	60.70 4.44 0.00	60.50 4.43 0.00	60.39 4.27 0.00	60.56 4.49 0.00	60.90 4.56 0.00	61.75 4.75 0.17	65.00 5.22 0.17	68.09 5.51 0.00	67.90 5.32 0.00	55.91 4.05 0.00	45.23 2.68 0.00
INDIAN POINT___2 23530	61.84 3.95 0.17	44.19 2.90 0.17	41.52 2.76 0.17	40.20 2.68 0.17	39.48 2.52 0.17	43.04 2.71 0.17	41.80 2.82 0.17	46.52 3.62 0.17	54.94 4.03 0.09	62.17 4.46 0.17	65.53 4.70 0.17	61.07 3.84 0.06	60.44 3.95 0.00	60.25 3.99 0.00	60.11 4.04 0.00	60.00 3.87 0.00	60.11 4.04 0.00	60.45 4.11 0.00	61.30 4.29 0.17	64.52 4.74 0.17	67.59 5.01 0.00	67.40 4.82 0.00	55.50 3.63 0.00	44.94 2.38 0.00
INDIAN POINT___3 23531	62.30 4.41 0.17	44.52 3.23 0.17	41.83 3.07 0.17	40.50 2.98 0.17	39.81 2.86 0.17	43.36 3.04 0.17	42.11 3.13 0.17	46.87 3.96 0.17	55.40 4.49 0.09	62.63 4.92 0.17	66.01 5.18 0.17	61.07 3.84 0.06	60.44 3.95 0.00	60.25 3.99 0.00	60.05 3.98 0.00	59.94 3.82 0.00	60.05 3.98 0.00	60.45 4.11 0.00	61.30 4.29 0.17	64.46 4.68 0.17	67.53 4.94 0.00	67.34 4.76 0.00	55.45 3.58 0.00	44.89 2.34 0.00
IP CORINTH___1 23988	60.08 2.21 0.19	42.80 1.53 0.19	40.37 1.63 0.19	39.09 1.58 0.19	38.38 1.45 0.19	41.88 1.58 0.19	40.76 1.80 0.19	45.00 2.11 0.19	53.32 2.40 0.08	60.47 2.78 0.19	63.80 2.99 0.19	60.09 2.86 0.07	59.14 2.65 0.00	59.01 2.76 0.00	58.76 2.69 0.00	58.54 2.41 0.00	58.65 2.58 0.00	59.15 2.82 0.00	59.96 2.97 0.19	62.82 3.06 0.19	66.02 3.44 0.00	65.77 3.19 0.00	53.94 2.07 0.00	43.91 1.36 0.00

IP__TICONDEROGA 23804	61.82 3.95 0.19	44.05 2.78 0.19	41.66 2.92 0.19	40.37 2.86 0.19	39.65 2.71 0.19	43.26 2.96 0.19	42.21 3.25 0.19	46.46 3.58 0.19	54.90 3.98 0.08	62.21 4.51 0.19	65.63 4.82 0.19	61.52 4.30 0.07	60.78 4.29 0.00	60.70 4.44 0.00	60.44 4.37 0.00	60.17 4.04 0.00	60.28 4.21 0.00	60.78 4.45 0.00	61.56 4.57 0.19	64.63 4.86 0.19	67.84 5.26 0.00	67.65 5.07 0.00	55.34 3.48 0.00	45.15 2.60 0.00
JARVIS____ 23743	57.90 0.12 0.27	41.27 0.08 0.27	38.73 0.08 0.27	37.50 0.08 0.27	36.93 0.07 0.27	40.30 0.08 0.27	38.95 0.08 0.27	42.89 0.09 0.27	50.76 0.05 0.29	57.60 0.00 0.27	60.72 0.00 0.27	57.25 0.06 0.10	56.54 0.06 0.00	56.31 0.06 0.00	56.13 0.06 0.00	56.13 0.00 0.00	56.13 0.06 0.00	56.39 0.06 0.00	56.96 0.06 0.27	59.74 0.06 0.27	62.77 0.19 0.00	62.77 0.19 0.00	51.97 0.10 0.00	42.60 0.04 0.00
JENNISON____1 23625	56.49 -1.34 0.23	40.19 -1.04 0.23	37.56 -1.13 0.23	36.37 -1.09 0.23	35.96 -0.93 0.23	39.25 -1.01 0.23	37.98 -0.94 0.23	41.46 -1.38 0.23	49.10 -1.68 0.21	55.50 -2.14 0.23	58.51 -2.26 0.23	55.38 -1.83 0.08	54.85 -1.64 0.00	54.62 -1.63 0.00	54.45 -1.63 0.00	54.22 -1.91 0.00	54.45 -1.63 0.00	54.53 -1.80 0.00	55.06 -1.89 0.23	57.80 -1.92 0.23	61.77 -0.81 0.00	61.64 -0.94 0.00	50.41 -1.45 0.00	41.79 -0.77 0.00
JENNISON____2 23626	56.43 -1.39 0.23	40.15 -1.08 0.23	37.56 -1.13 0.23	36.37 -1.09 0.23	35.93 -0.97 0.23	39.21 -1.05 0.23	37.94 -0.98 0.23	41.42 -1.42 0.23	49.10 -1.68 0.21	55.45 -2.20 0.23	58.51 -2.26 0.23	55.32 -1.89 0.08	54.79 -1.69 0.00	54.56 -1.69 0.00	54.39 -1.68 0.00	54.22 -1.91 0.00	54.39 -1.68 0.00	54.53 -1.80 0.00	55.06 -1.89 0.23	57.80 -1.92 0.23	61.71 -0.88 0.00	61.58 -1.00 0.00	50.36 -1.50 0.00	41.74 -0.81 0.00
KEDC PORT_JEFF_GT2 24210	72.22 6.79 -7.37	69.66 4.98 -23.23	65.48 4.71 -21.85	51.00 4.79 -8.52	50.35 4.64 -8.58	52.92 4.98 -7.44	51.90 5.01 -7.74	68.81 5.94 -19.79	71.72 6.68 -14.04	72.17 7.06 -7.23	76.07 7.08 -8.00	76.10 6.19 -12.61	76.01 6.33 -13.20	76.01 6.36 -13.41	75.32 6.39 -12.85	74.13 6.23 -11.77	74.30 6.45 -11.78	75.27 6.48 -12.46	73.88 6.06 -10.64	75.03 5.58 -9.50	82.95 5.88 -14.49	83.04 5.76 -14.71	84.10 5.34 -26.89	72.34 4.26 -25.53
KEDC PORT_JEFF_GT3 24211	72.22 6.79 -7.37	69.66 4.98 -23.23	65.48 4.71 -21.85	51.00 4.79 -8.52	50.35 4.64 -8.58	52.92 4.98 -7.44	51.90 5.01 -7.74	68.81 5.94 -19.79	71.72 6.68 -14.04	72.17 7.06 -7.23	76.07 7.08 -8.00	76.10 6.19 -12.61	76.01 6.33 -13.20	76.01 6.36 -13.41	75.32 6.39 -12.85	74.13 6.23 -11.77	74.30 6.45 -11.78	75.27 6.48 -12.46	73.88 6.06 -10.64	75.03 5.58 -9.50	82.95 5.88 -14.49	83.04 5.76 -14.71	84.10 5.34 -26.89	72.34 4.26 -25.53
KEDC_GLWD_GT4 24219	71.00 5.57 -7.37	68.75 4.06 -23.23	64.63 3.85 -21.85	50.10 3.88 -8.52	49.46 3.75 -8.58	51.99 4.05 -7.44	51.00 4.11 -7.74	67.95 5.08 -19.79	70.80 5.76 -14.04	71.48 6.37 -7.23	75.64 6.65 -8.00	75.75 5.84 -12.61	75.67 5.99 -13.20	75.68 6.02 -13.41	74.92 6.00 -12.85	73.74 5.84 -11.77	73.86 6.00 -11.78	74.93 6.14 -12.46	73.82 6.00 -10.64	75.93 6.48 -9.50	83.89 6.82 -14.49	83.92 6.63 -14.71	83.89 5.13 -26.89	71.70 3.62 -25.53
KEDC_GLWD_GT5 24220	71.00 5.57 -7.37	68.75 4.06 -23.23	64.63 3.85 -21.85	50.10 3.88 -8.52	49.46 3.75 -8.58	51.99 4.05 -7.44	51.00 4.11 -7.74	67.95 5.08 -19.79	70.80 5.76 -14.04	71.48 6.37 -7.23	75.64 6.65 -8.00	75.75 5.84 -12.61	75.67 5.99 -13.20	75.68 6.02 -13.41	74.92 6.00 -12.85	73.74 5.84 -11.77	73.86 6.00 -11.78	74.93 6.14 -12.46	73.82 6.00 -10.64	75.93 6.48 -9.50	83.89 6.82 -14.49	83.92 6.63 -14.71	83.89 5.13 -26.89	71.70 3.62 -25.53
KENSICO____ 23655	62.54 4.64 0.17	44.69 3.40 0.17	41.98 3.23 0.17	40.65 3.13 0.17	39.93 2.97 0.17	43.52 3.20 0.17	42.27 3.29 0.17	47.04 4.14 0.17	55.61 4.69 0.09	62.86 5.15 0.17	66.26 5.43 0.17	61.82 4.58 0.06	61.17 4.69 0.00	60.98 4.73 0.00	60.78 4.71 0.00	60.67 4.55 0.00	60.84 4.77 0.00	61.18 4.84 0.00	62.04 5.03 0.17	65.30 5.52 0.17	68.40 5.82 0.00	68.21 5.63 0.00	56.17 4.30 0.00	45.49 2.94 0.00
KIAC_JFK_GT1 23816	63.18 5.28 0.17	45.40 4.10 0.17	42.53 3.78 0.17	41.37 3.73 0.06	40.63 3.56 0.06	44.27 3.85 0.07	43.00 3.91 0.07	48.21 5.04 -0.09	56.81 5.71 -0.10	63.88 6.08 0.07	67.22 6.28 0.06	63.07 5.67 -0.10	62.53 5.87 -0.17	62.33 5.91 -0.17	62.13 5.89 -0.17	62.01 5.73 -0.15	62.17 5.94 -0.15	62.52 6.03 -0.16	63.12 6.12 0.17	66.44 6.66 0.17	69.53 6.95 0.00	69.34 6.76 0.00	57.36 5.50 0.00	46.43 3.87 0.00
KIAC_JFK_GT2 23817	63.18 5.28 0.17	45.40 4.10 0.17	42.53 3.78 0.17	41.37 3.73 0.06	40.63 3.56 0.06	44.27 3.85 0.07	43.00 3.91 0.07	48.21 5.04 -0.09	56.81 5.71 -0.10	63.88 6.08 0.07	67.22 6.28 0.06	63.07 5.67 -0.10	62.53 5.87 -0.17	62.33 5.91 -0.17	62.13 5.89 -0.17	62.01 5.73 -0.15	62.17 5.94 -0.15	62.52 6.03 -0.16	63.12 6.12 0.17	66.44 6.66 0.17	69.53 6.95 0.00	69.34 6.76 0.00	57.36 5.50 0.00	46.43 3.87 0.00
KINTIGH____ 23543	51.41 -6.39 0.26	36.59 -4.60 0.26	34.34 -4.32 0.26	33.21 -4.22 0.26	32.74 -4.12 0.26	35.73 -4.49 0.26	33.95 -4.93 0.26	37.51 -5.30 0.26	44.77 -5.97 0.27	49.11 -8.51 0.26	51.83 -8.91 0.26	48.95 -8.25 0.09	49.03 -7.46 0.00	48.88 -7.37 0.00	48.89 -7.18 0.00	48.21 -7.91 0.00	48.89 -7.18 0.00	49.24 -7.10 0.00	49.54 -7.38 0.26	51.42 -8.27 0.26	54.07 -8.51 0.00	54.51 -8.07 0.00	45.18 -6.69 0.00	37.57 -4.98 0.00
LEDERLE____ 23769	62.60 4.70 0.17	44.69 3.40 0.17	41.99 3.23 0.17	40.65 3.13 0.17	39.93 2.97 0.17	43.52 3.20 0.17	42.27 3.29 0.17	47.04 4.14 0.17	55.60 4.69 0.09	62.92 5.21 0.17	66.32 5.49 0.17	61.82 4.58 0.06	61.17 4.69 0.00	60.98 4.73 0.00	60.78 4.71 0.00	60.67 4.55 0.00	60.78 4.71 0.00	61.18 4.84 0.00	62.04 5.03 0.17	65.24 5.46 0.17	68.34 5.76 0.00	68.15 5.57 0.00	56.07 4.20 0.00	45.40 2.85 0.00
LINDEN COGEN____ 23786	62.88 4.99 0.17	44.98 3.69 0.17	42.22 3.46 0.17	41.07 3.43 0.06	40.34 3.27 0.06	43.94 3.52 0.07	42.68 3.60 0.07	47.73 4.57 -0.09	56.20 5.10 -0.10	63.48 5.67 0.07	66.91 5.98 0.06	62.61 5.21 -0.10	62.02 5.37 -0.17	61.83 5.40 -0.17	61.62 5.38 -0.17	61.50 5.22 -0.15	61.66 5.44 -0.15	62.07 5.58 -0.16	62.61 5.60 0.17	65.90 6.12 0.17	68.96 6.38 0.00	68.78 6.20 0.00	56.69 4.82 0.00	45.83 3.28 0.00
LIPA_MISC_IPP 23656	72.28 6.85 -7.37	69.70 5.02 -23.23	65.52 4.75 -21.85	51.04 4.82 -8.52	50.39 4.68 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.94 6.07 -19.79	71.92 6.88 -14.04	72.29 7.18 -7.23	76.19 7.20 -8.00	76.27 6.36 -12.61	76.18 6.50 -13.20	76.18 6.53 -13.41	75.48 6.56 -12.85	74.24 6.34 -11.77	74.42 6.56 -11.78	75.44 6.65 -12.46	73.93 6.12 -10.64	75.87 6.42 -9.50	83.95 6.88 -14.49	84.05 6.76 -14.71	84.36 5.60 -26.89	72.63 4.55 -25.53
LITTLE FALLS____HYD 24013	59.88 2.09 0.27	42.64 1.45 0.27	39.90 1.25 0.27	38.59 1.17 0.27	38.11 1.26 0.27	41.64 1.42 0.27	40.36 1.49 0.27	44.31 1.51 0.27	52.44 1.73 0.29	59.57 1.97 0.27	62.86 2.13 0.27	59.37 2.18 0.10	58.69 2.20 0.00	58.45 2.19 0.00	58.20 2.13 0.00	58.20 2.08 0.00	58.20 2.13 0.00	58.42 2.08 0.00	59.02 2.12 0.27	61.96 2.28 0.27	65.59 3.00 0.00	65.46 2.88 0.00	53.89 2.02 0.00	44.13 1.57 0.00

LONG_LAKE_PHOENIX 24014	55.30 -2.50 0.27	39.37 -1.82 0.27	36.90 -1.75 0.27	35.69 -1.73 0.27	35.19 -1.67 0.27	38.40 -1.82 0.27	37.04 -1.84 0.27	40.83 -1.98 0.27	48.63 -2.09 0.28	54.89 -2.72 0.27	57.92 -2.81 0.27	54.68 -2.52 0.10	54.17 -2.32 0.00	53.95 -2.31 0.00	53.77 -2.30 0.00	53.60 -2.53 0.00	53.77 -2.30 0.00	54.02 -2.31 0.00	54.56 -2.34 0.27	57.17 -2.52 0.27	60.20 -2.38 0.00	60.27 -2.32 0.00	49.69 -2.18 0.00	40.94 -1.62 0.00
LOVETT___3 23632	61.78 3.89 0.17	44.15 2.86 0.17	41.48 2.72 0.17	40.13 2.60 0.17	39.44 2.49 0.17	43.00 2.67 0.17	41.76 2.78 0.17	46.48 3.58 0.17	54.79 3.88 0.09	61.99 4.28 0.17	65.28 4.45 0.17	60.84 3.61 0.06	60.21 3.73 0.00	59.96 3.71 0.00	59.83 3.76 0.00	59.72 3.59 0.00	59.83 3.76 0.00	60.16 3.83 0.00	61.01 4.00 0.17	64.16 4.38 0.17	67.27 4.69 0.00	67.09 4.51 0.00	55.24 3.37 0.00	44.72 2.17 0.00
LOVETT___4 23642	62.19 4.30 0.17	44.44 3.15 0.17	41.71 2.96 0.17	40.39 2.86 0.17	39.70 2.75 0.17	43.28 2.96 0.17	42.03 3.05 0.17	46.78 3.88 0.17	55.20 4.28 0.09	62.40 4.69 0.17	65.77 4.94 0.17	61.30 4.07 0.06	60.66 4.18 0.00	60.47 4.22 0.00	60.28 4.21 0.00	60.17 4.04 0.00	60.28 4.21 0.00	60.67 4.34 0.00	61.53 4.52 0.17	64.70 4.92 0.17	67.78 5.19 0.00	67.59 5.01 0.00	55.65 3.79 0.00	45.06 2.51 0.00
LOVETT___5 23593	62.19 4.30 0.17	44.44 3.15 0.17	41.71 2.96 0.17	40.39 2.86 0.17	39.70 2.75 0.17	43.28 2.96 0.17	42.03 3.05 0.17	46.78 3.88 0.17	55.20 4.28 0.09	62.40 4.69 0.17	65.77 4.94 0.17	61.30 4.07 0.06	60.66 4.18 0.00	60.47 4.22 0.00	60.28 4.21 0.00	60.17 4.04 0.00	60.28 4.21 0.00	60.67 4.34 0.00	61.53 4.52 0.17	64.70 4.92 0.17	67.78 5.19 0.00	67.59 5.01 0.00	55.65 3.79 0.00	45.06 2.51 0.00
LOWER RAQUET___HYD 24057	55.02 -2.79 0.26	39.21 -1.99 0.26	36.57 -2.10 0.26	35.36 -2.07 0.26	35.01 -1.86 0.26	38.29 -1.94 0.26	36.97 -1.92 0.26	39.98 -2.84 0.26	47.21 -3.52 0.27	54.27 -3.36 0.26	57.14 -3.60 0.26	54.51 -2.69 0.09	53.49 -2.99 0.00	52.93 -3.32 0.00	52.71 -3.36 0.00	53.21 -2.92 0.00	52.76 -3.31 0.00	52.67 -3.66 0.00	53.20 -3.72 0.26	55.80 -3.90 0.26	58.95 -3.63 0.00	58.83 -3.75 0.00	49.17 -2.70 0.00	40.77 -1.79 0.00
LOWER___HUDSON 24059	60.32 2.44 0.19	43.02 1.74 0.19	40.53 1.79 0.19	39.24 1.73 0.19	38.57 1.63 0.19	42.05 1.74 0.19	40.84 1.88 0.19	45.09 2.20 0.19	53.37 2.45 0.07	60.47 2.78 0.19	63.74 2.93 0.19	59.81 2.58 0.07	59.08 2.60 0.00	58.90 2.64 0.00	58.71 2.64 0.00	58.54 2.41 0.00	58.65 2.58 0.00	59.04 2.70 0.00	59.79 2.80 0.19	62.77 3.00 0.19	65.84 3.25 0.00	65.71 3.13 0.00	53.99 2.13 0.00	44.00 1.45 0.00
LWR___OSWEGATCHIE_HYD 23850	55.77 -2.03 0.26	39.71 -1.49 0.26	36.95 -1.71 0.26	35.77 -1.66 0.26	35.49 -1.37 0.26	38.77 -1.46 0.26	37.48 -1.41 0.26	40.14 -2.67 0.26	47.31 -3.42 0.28	54.14 -3.47 0.26	57.02 -3.72 0.26	54.57 -2.64 0.09	53.72 -2.77 0.00	53.33 -2.93 0.00	53.16 -2.92 0.00	53.38 -2.75 0.00	53.16 -2.92 0.00	52.84 -3.49 0.00	53.31 -3.60 0.26	55.92 -3.78 0.26	59.70 -2.88 0.00	59.58 -3.00 0.00	49.53 -2.33 0.00	41.23 -1.32 0.00
MG INDUSTRY___DRP 24185	60.32 2.44 0.18	43.06 1.78 0.18	40.53 1.79 0.18	39.25 1.73 0.18	38.54 1.60 0.18	42.05 1.74 0.18	40.69 1.72 0.18	45.01 2.11 0.18	53.32 2.40 0.07	60.30 2.60 0.18	63.56 2.74 0.18	59.58 2.35 0.06	58.91 2.43 0.00	58.73 2.48 0.00	58.54 2.47 0.00	58.43 2.30 0.00	58.54 2.47 0.00	58.87 2.54 0.00	59.63 2.63 0.18	62.59 2.82 0.18	65.59 3.00 0.00	65.46 2.88 0.00	53.94 2.07 0.00	43.96 1.40 0.00
MID___OSWEGATCHIE_HYD 23849	55.77 -2.03 0.26	39.71 -1.49 0.26	36.95 -1.71 0.26	35.77 -1.66 0.26	35.49 -1.37 0.26	38.77 -1.46 0.26	37.48 -1.41 0.26	40.14 -2.67 0.26	47.31 -3.42 0.28	54.14 -3.47 0.26	57.02 -3.72 0.26	54.57 -2.64 0.09	53.72 -2.77 0.00	53.33 -2.93 0.00	53.16 -2.92 0.00	53.38 -2.75 0.00	53.16 -2.92 0.00	52.84 -3.49 0.00	53.31 -3.60 0.26	55.92 -3.78 0.26	59.70 -2.88 0.00	59.58 -3.00 0.00	49.53 -2.33 0.00	41.23 -1.32 0.00
MID___RAQUETTE_HYD 23851	55.02 -2.79 0.26	39.21 -1.99 0.26	36.57 -2.10 0.26	35.36 -2.07 0.26	35.01 -1.86 0.26	38.29 -1.94 0.26	36.97 -1.92 0.26	39.98 -2.84 0.26	47.21 -3.52 0.27	54.27 -3.36 0.26	57.14 -3.60 0.26	54.51 -2.69 0.09	53.49 -2.99 0.00	52.93 -3.32 0.00	52.71 -3.36 0.00	53.21 -2.92 0.00	52.76 -3.31 0.00	52.67 -3.66 0.00	53.20 -3.72 0.26	55.80 -3.90 0.26	58.95 -3.63 0.00	58.83 -3.75 0.00	49.17 -2.70 0.00	40.77 -1.79 0.00
MILLIKEN___1 23584	50.60 -7.20 0.26	36.02 -5.18 0.26	33.68 -4.98 0.26	32.61 -4.82 0.26	32.19 -4.68 0.26	35.13 -5.10 0.26	33.88 -5.01 0.26	37.09 -5.73 0.26	44.17 -6.58 0.26	49.87 -7.76 0.26	52.63 -8.11 0.26	49.81 -7.39 0.09	49.31 -7.17 0.00	49.16 -7.09 0.00	48.95 -7.12 0.00	48.78 -7.35 0.00	48.95 -7.12 0.00	49.18 -7.15 0.00	49.66 -7.26 0.26	52.02 -7.67 0.26	55.26 -7.32 0.00	55.26 -7.32 0.00	45.38 -6.48 0.00	37.49 -5.06 0.00
MILLIKEN___2 23585	50.60 -7.20 0.26	36.02 -5.18 0.26	33.68 -4.98 0.26	32.57 -4.86 0.26	32.19 -4.68 0.26	35.13 -5.10 0.26	33.88 -5.01 0.26	37.09 -5.73 0.26	44.11 -6.63 0.26	49.87 -7.76 0.26	52.63 -8.11 0.26	49.81 -7.39 0.09	49.31 -7.17 0.00	49.11 -7.14 0.00	48.95 -7.12 0.00	48.78 -7.35 0.00	48.89 -7.18 0.00	49.12 -7.21 0.00	49.60 -7.32 0.26	52.02 -7.67 0.26	55.20 -7.38 0.00	55.20 -7.38 0.00	45.38 -6.48 0.00	37.49 -5.06 0.00
MILLIKEN___DIESEL 23629	50.89 -6.91 0.26	36.23 -4.98 0.26	33.92 -4.75 0.26	32.80 -4.64 0.26	32.38 -4.49 0.26	35.38 -4.86 0.26	34.08 -4.82 0.26	37.30 -5.51 0.26	44.42 -6.32 0.26	50.15 -7.47 0.26	52.93 -7.81 0.26	50.10 -7.10 0.09	49.65 -6.83 0.00	49.45 -6.81 0.00	49.23 -6.84 0.00	49.06 -7.07 0.00	49.23 -6.84 0.00	49.46 -6.87 0.00	49.94 -6.98 0.26	52.32 -7.37 0.26	55.57 -7.01 0.00	55.57 -7.01 0.00	45.64 -6.22 0.00	37.70 -4.85 0.00
MODEL_CITY_ENERGY 24167	50.37 -7.43 0.26	35.77 -5.43 0.26	33.56 -5.10 0.26	32.49 -4.94 0.26	32.07 -4.79 0.26	34.97 -5.26 0.26	33.05 -5.83 0.26	36.52 -6.29 0.26	43.65 -7.09 0.26	47.43 -10.19 0.26	50.12 -10.61 0.26	47.29 -9.91 0.09	47.56 -8.92 0.00	47.42 -8.83 0.00	47.49 -8.58 0.00	46.64 -9.49 0.00	47.49 -8.58 0.00	47.88 -8.45 0.00	48.05 -8.86 0.26	49.74 -9.95 0.26	52.38 -10.20 0.00	52.94 -9.64 0.00	43.83 -8.04 0.00	36.64 -5.91 0.00
MOHAWK_PAPER___DRP 24187	60.66 2.79 0.19	43.26 1.99 0.19	40.76 2.02 0.19	39.47 1.96 0.19	38.76 1.82 0.19	42.29 1.98 0.19	41.00 2.04 0.19	45.30 2.41 0.19	53.68 2.75 0.07	60.76 3.07 0.19	64.11 3.29 0.19	60.15 2.92 0.07	59.42 2.94 0.00	59.23 2.98 0.00	59.04 2.97 0.00	58.88 2.75 0.00	58.99 2.92 0.00	59.43 3.10 0.00	60.14 3.14 0.19	63.13 3.36 0.19	66.21 3.63 0.00	66.09 3.50 0.00	54.36 2.49 0.00	44.30 1.74 0.00
MONGAUP___HYD 23641	61.78 3.89 0.17	44.07 2.78 0.17	41.40 2.65 0.17	40.09 2.56 0.17	39.41 2.45 0.17	42.96 2.63 0.17	41.68 2.70 0.17	46.40 3.49 0.17	54.94 4.03 0.09	62.23 4.51 0.17	65.65 4.82 0.17	61.36 4.13 0.06	60.72 4.24 0.00	60.47 4.22 0.00	60.28 4.21 0.00	60.17 4.04 0.00	60.33 4.26 0.00	60.62 4.28 0.00	61.41 4.40 0.17	64.59 4.80 0.17	67.71 5.13 0.00	67.53 4.94 0.00	55.50 3.63 0.00	44.89 2.34 0.00

MONTAUK___DIESEL 23721	74.37 8.94 -7.37	71.07 6.38 -23.23	66.73 5.96 -21.85	52.21 5.99 -8.52	51.58 5.87 -8.58	54.25 6.32 -7.44	53.23 6.34 -7.74	70.45 7.58 -19.79	73.86 8.82 -14.04	74.55 9.43 -7.23	78.63 9.64 -8.00	78.56 8.65 -12.61	78.44 8.75 -13.20	78.43 8.78 -13.41	77.73 8.80 -12.85	76.49 8.59 -11.77	76.66 8.80 -11.78	77.75 8.96 -12.46	76.22 8.41 -10.64	78.39 8.93 -9.50	86.77 9.70 -14.49	86.80 9.51 -14.71	86.38 7.62 -26.89	74.21 6.13 -25.53
N SALMON___HYD 24042	55.89 -1.92 0.25	39.84 -1.37 0.25	37.27 -1.40 0.25	36.08 -1.36 0.25	35.65 -1.23 0.25	38.90 -1.34 0.25	37.56 -1.33 0.25	40.97 -1.85 0.25	48.54 -2.19 0.27	55.66 -1.97 0.25	58.61 -2.13 0.25	55.60 -1.60 0.09	54.51 -1.98 0.00	54.11 -2.14 0.00	53.94 -2.13 0.00	54.44 -1.68 0.00	53.94 -2.13 0.00	54.08 -2.25 0.00	54.64 -2.29 0.25	57.30 -2.40 0.25	60.08 -2.50 0.00	59.95 -2.63 0.00	50.16 -1.71 0.00	41.45 -1.11 0.00
N.E._GEN_SANDY PD 24062	46.02 2.96 15.00	43.44 2.16 0.18	40.92 2.18 0.18	39.66 2.15 0.18	38.95 2.00 0.18	42.46 2.15 0.18	41.24 2.27 0.18	45.61 2.71 0.18	53.93 3.01 0.08	61.00 3.30 0.18	64.36 3.54 0.18	60.21 2.98 0.06	59.53 3.05 0.00	59.40 3.15 0.00	59.21 3.14 0.00	59.05 2.92 0.00	59.15 3.08 0.00	59.55 3.21 0.00	60.26 3.26 0.18	63.32 3.54 0.18	66.34 3.75 0.00	66.21 3.63 0.00	54.46 2.59 0.00	44.34 1.79 0.00
NARROWS_GT1_1 24228	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT1_2 24229	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT1_3 24230	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT1_4 24231	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT1_5 24232	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT1_6 24233	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT1_7 24234	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT1_8 24235	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT2_1 24236	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT2_2 24237	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT2_3 24238	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT2_4 24239	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT2_5 24240	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00

NARROWS_GT2_6 24241	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT2_7 24242	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NARROWS_GT2_8 24243	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.00	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00
NEG CAPITAL___MECHNVIL 23645	60.31 2.44 0.19	43.02 1.74 0.19	40.53 1.79 0.19	39.24 1.73 0.19	38.57 1.63 0.19	42.05 1.74 0.19	40.84 1.88 0.19	45.13 2.24 0.19	53.47 2.55 0.07	60.53 2.84 0.19	63.86 3.05 0.19	59.92 2.69 0.07	59.19 2.71 0.00	59.01 2.76 0.00	58.82 2.75 0.00	58.65 2.53 0.00	58.71 2.64 0.00	59.21 2.87 0.00	59.96 2.97 0.19	62.89 3.12 0.19	65.96 3.38 0.00	65.84 3.25 0.00	54.05 2.18 0.00	44.00 1.45 0.00
NEG CENTRAL_HIGH_ACRES 23767	53.09 -4.70 0.27	37.84 -3.36 0.27	35.50 -3.15 0.27	34.34 -3.09 0.27	33.85 -3.01 0.27	36.95 -3.28 0.27	35.36 -3.52 0.27	39.02 -3.79 0.27	46.55 -4.18 0.27	51.82 -5.79 0.27	54.69 -6.04 0.27	51.64 -5.56 0.09	51.40 -5.08 0.00	51.25 -5.01 0.00	51.14 -4.93 0.00	50.80 -5.33 0.00	51.19 -4.88 0.00	51.49 -4.84 0.00	51.94 -4.97 0.27	54.17 -5.52 0.27	56.95 -5.63 0.00	57.20 -5.38 0.00	47.30 -4.56 0.00	39.11 -3.45 0.00
NEG CENTRAL___DRP 24199	53.91 -3.89 0.26	38.46 -2.74 0.26	36.09 -2.57 0.26	34.94 -2.49 0.26	34.41 -2.45 0.26	37.60 -2.63 0.26	36.18 -2.70 0.26	39.84 -2.97 0.26	47.42 -3.31 0.27	53.27 -4.34 0.26	56.22 -4.51 0.26	53.08 -4.13 0.09	52.70 -3.78 0.00	52.48 -3.77 0.00	52.37 -3.70 0.00	52.09 -4.04 0.00	52.31 -3.76 0.00	52.67 -3.66 0.00	53.14 -3.77 0.26	55.62 -4.08 0.26	58.76 -3.82 0.00	58.76 -3.82 0.00	48.29 -3.58 0.00	39.96 -2.60 0.00
NEG CENTRAL___INDECK 23768	53.51 -4.30 0.26	38.05 -3.15 0.26	35.71 -2.96 0.26	34.53 -2.90 0.26	34.08 -2.78 0.26	37.20 -3.04 0.26	35.60 -3.29 0.26	39.28 -3.53 0.26	47.02 -3.72 0.26	52.12 -5.50 0.26	55.01 -5.73 0.26	51.99 -5.21 0.09	51.85 -4.63 0.00	51.70 -4.56 0.00	51.64 -4.43 0.00	51.13 -5.00 0.00	51.70 -4.37 0.00	52.05 -4.28 0.00	52.46 -4.46 0.26	54.72 -4.98 0.26	57.76 -4.82 0.00	57.95 -4.63 0.00	47.51 -4.36 0.00	39.62 -2.94 0.00
NEG CENTRAL___SENECA 23627	53.27 -4.53 0.26	38.01 -3.19 0.26	35.74 -2.92 0.26	34.57 -2.86 0.26	34.08 -2.78 0.26	37.19 -3.04 0.26	35.75 -3.13 0.26	39.37 -3.45 0.26	46.86 -3.88 0.26	52.46 -5.15 0.26	55.37 -5.37 0.26	52.27 -4.93 0.09	51.96 -4.52 0.00	51.81 -4.44 0.00	51.64 -4.43 0.00	51.36 -4.77 0.00	51.64 -4.43 0.00	52.00 -4.34 0.00	52.45 -4.46 0.26	54.90 -4.80 0.26	58.01 -4.57 0.00	58.01 -4.57 0.00	47.61 -4.25 0.00	39.53 -3.02 0.00
NEG CENTRAL___STATE_STREET 24147	53.50 -4.30 0.26	38.09 -3.11 0.26	35.66 -3.00 0.26	34.53 -2.90 0.26	34.04 -2.82 0.26	37.15 -3.08 0.26	35.79 -3.09 0.26	39.37 -3.45 0.26	46.91 -3.82 0.27	52.81 -4.80 0.26	55.73 -5.00 0.26	52.67 -4.53 0.09	52.25 -4.24 0.00	52.03 -4.22 0.00	51.87 -4.21 0.00	51.64 -4.49 0.00	51.87 -4.21 0.00	52.17 -4.17 0.00	52.62 -4.29 0.26	55.14 -4.56 0.26	58.26 -4.32 0.00	58.33 -4.26 0.00	47.98 -3.89 0.00	39.62 -2.94 0.00
NEG MILLWOOD___DRP 24198	62.42 4.53 0.17	44.61 3.32 0.17	41.91 3.15 0.17	40.69 3.17 0.17	40.00 3.04 0.17	43.56 3.24 0.17	42.31 3.33 0.17	47.21 4.31 0.17	55.86 4.95 0.08	63.21 5.50 0.17	66.62 5.79 0.17	62.22 4.98 0.06	61.57 5.08 0.00	61.37 5.12 0.00	61.17 5.10 0.00	61.07 4.94 0.00	61.17 5.10 0.00	61.57 5.24 0.00	62.32 5.32 0.17	65.60 5.82 0.17	68.71 6.13 0.00	68.53 5.95 0.00	56.33 4.46 0.00	45.45 2.89 0.00
NEG NORTH_FLCN_SEA 23793	55.49 -2.32 0.25	39.55 -1.66 0.25	37.04 -1.63 0.25	35.86 -1.58 0.25	35.39 -1.49 0.25	38.62 -1.62 0.25	37.29 -1.61 0.25	40.71 -2.11 0.25	48.23 -2.50 0.27	55.37 -2.26 0.25	58.25 -2.50 0.25	55.08 -2.12 0.09	54.11 -2.37 0.00	53.83 -2.42 0.00	53.60 -2.47 0.00	54.11 -2.02 0.00	53.60 -2.47 0.00	53.80 -2.54 0.00	54.41 -2.52 0.25	57.01 -2.70 0.25	59.70 -2.88 0.00	59.58 -3.00 0.00	49.79 -2.07 0.00	41.11 -1.45 0.00
NEG NORTH_KES_CHATEGAY 23792	56.13 -1.68 0.25	40.01 -1.20 0.25	37.46 -1.21 0.25	36.27 -1.17 0.25	35.76 -1.11 0.25	39.07 -1.17 0.25	37.72 -1.17 0.25	41.23 -1.59 0.25	48.85 -1.89 0.27	56.06 -1.56 0.25	58.98 -1.77 0.25	55.77 -1.43 0.09	54.73 -1.75 0.00	54.45 -1.80 0.00	54.22 -1.85 0.00	54.72 -1.40 0.00	54.28 -1.79 0.00	54.48 -1.86 0.00	55.04 -1.89 0.25	57.67 -2.04 0.25	60.33 -2.25 0.00	60.27 -2.32 0.00	50.41 -1.45 0.00	41.57 -0.98 0.00
NEG NORTH___ALICE_FALLS 23915	55.89 -1.92 0.25	39.84 -1.37 0.25	37.31 -1.36 0.25	36.08 -1.36 0.25	35.61 -1.26 0.25	38.90 -1.34 0.25	37.57 -1.33 0.25	41.01 -1.81 0.25	48.59 -2.14 0.27	55.72 -1.91 0.25	58.67 -2.07 0.25	55.49 -1.72 0.09	54.51 -1.98 0.00	54.17 -2.08 0.00	53.94 -2.13 0.00	54.44 -1.68 0.00	54.00 -2.07 0.00	54.19 -2.14 0.00	54.75 -2.17 0.25	57.43 -2.28 0.25	60.08 -2.50 0.00	60.02 -2.57 0.00	50.16 -1.71 0.00	41.40 -1.15 0.00
NEG NORTH___LWR_SARANAC 23913	55.89 -1.92 0.25	39.84 -1.37 0.25	37.31 -1.36 0.25	36.08 -1.36 0.25	35.61 -1.26 0.25	38.90 -1.34 0.25	37.53 -1.37 0.25	41.01 -1.81 0.25	48.59 -2.14 0.27	55.72 -1.91 0.25	58.67 -2.07 0.25	55.49 -1.72 0.09	54.51 -1.98 0.00	54.17 -2.08 0.00	53.94 -2.13 0.00	54.44 -1.68 0.00	54.00 -2.07 0.00	54.19 -2.14 0.00	54.75 -2.17 0.25	57.43 -2.28 0.25	60.08 -2.50 0.00	60.02 -2.57 0.00	50.16 -1.71 0.00	41.40 -1.15 0.00
NEG NORTH___PLATTSBURG 23628	55.89 -1.92 0.25	39.84 -1.37 0.25	37.31 -1.36 0.25	36.08 -1.36 0.25	35.61 -1.26 0.25	38.90 -1.34 0.25	37.57 -1.33 0.25	41.01 -1.81 0.25	48.59 -2.14 0.27	55.72 -1.91 0.25	58.67 -2.07 0.25	55.49 -1.72 0.09	54.51 -1.98 0.00	54.17 -2.08 0.00	53.94 -2.13 0.00	54.44 -1.68 0.00	54.00 -2.07 0.00	54.19 -2.14 0.00	54.75 -2.17 0.25	57.43 -2.28 0.25	60.08 -2.50 0.00	60.02 -2.57 0.00	50.16 -1.71 0.00	41.40 -1.15 0.00
NEG WEST_LEA_LOCKPORT 23791	50.25 -7.55 0.26	35.73 -5.47 0.26	33.52 -5.14 0.26	32.46 -4.98 0.26	32.04 -4.83 0.26	34.93 -5.30 0.26	33.01 -5.87 0.26	36.52 -6.29 0.26	43.60 -7.14 0.26	47.43 -10.19 0.26	50.06 -10.67 0.26	47.29 -9.91 0.09	47.50 -8.98 0.00	47.42 -8.83 0.00	47.44 -8.63 0.00	46.59 -9.54 0.00	47.49 -8.58 0.00	47.83 -8.51 0.00	48.00 -8.92 0.26	49.74 -9.95 0.26	52.38 -10.20 0.00	52.88 -9.70 0.00	43.78 -8.09 0.00	36.64 -5.91 0.00

NEG WEST___LANCASTR 23811	49.56 -8.24 0.26	35.02 -6.18 0.26	32.83 -5.84 0.26	31.82 -5.62 0.26	31.41 -5.46 0.26	34.24 -5.99 0.26	32.70 -6.19 0.26	36.23 -6.59 0.26	43.50 -7.24 0.25	47.95 -9.67 0.26	50.61 -10.13 0.26	47.81 -9.40 0.09	47.84 -8.64 0.00	47.70 -8.55 0.00	47.66 -8.41 0.00	47.09 -9.04 0.00	47.72 -8.35 0.00	48.05 -8.28 0.00	48.34 -8.58 0.26	50.40 -9.29 0.26	53.63 -8.95 0.00	53.69 -8.89 0.00	43.52 -8.35 0.00	36.85 -5.70 0.00
NEG_PENN_ALLEGHNY 23528	55.50 -2.32 0.24	39.48 -1.74 0.24	37.09 -1.60 0.24	35.91 -1.55 0.24	35.37 -1.52 0.24	38.55 -1.70 0.24	37.27 -1.64 0.24	41.16 -1.68 0.24	48.99 -1.78 0.22	55.21 -2.43 0.24	58.20 -2.56 0.24	54.80 -2.41 0.09	54.34 -2.15 0.00	54.17 -2.08 0.00	54.05 -2.02 0.00	53.83 -2.30 0.00	54.05 -2.02 0.00	54.31 -2.03 0.00	54.88 -2.06 0.24	57.56 -2.16 0.24	60.89 -1.69 0.00	60.77 -1.81 0.00	49.64 -2.23 0.00	41.23 -1.32 0.00
NEG___GEN_MONROE 24207	53.15 -4.64 0.27	37.88 -3.32 0.27	35.54 -3.11 0.27	34.38 -3.05 0.27	33.89 -2.97 0.27	36.99 -3.24 0.27	35.28 -3.60 0.27	38.98 -3.83 0.27	46.55 -4.18 0.27	51.48 -6.14 0.27	54.33 -6.40 0.27	51.36 -5.84 0.09	51.29 -5.20 0.00	51.13 -5.12 0.00	51.08 -4.99 0.00	50.52 -5.61 0.00	51.14 -4.93 0.00	51.49 -4.84 0.00	51.82 -5.09 0.27	53.94 -5.76 0.27	56.76 -5.82 0.00	57.07 -5.51 0.00	47.20 -4.67 0.00	39.15 -3.40 0.00
NEPA___ENERGY 23901	48.46 -9.35 0.26	34.07 -7.13 0.26	32.01 -6.66 0.26	31.03 -6.41 0.26	30.67 -6.20 0.26	33.35 -6.88 0.26	32.20 -6.69 0.26	35.67 -7.15 0.26	43.00 -7.75 0.25	47.90 -9.72 0.26	50.56 -10.19 0.26	47.75 -9.45 0.09	47.62 -8.87 0.00	47.53 -8.72 0.00	47.44 -8.63 0.00	47.04 -9.09 0.00	47.49 -8.58 0.00	47.77 -8.56 0.00	48.12 -8.81 0.26	50.47 -9.23 0.26	54.13 -8.45 0.00	53.76 -8.82 0.00	42.84 -9.02 0.00	36.68 -5.87 0.00
NEVERSINK___HYD 23608	60.80 2.90 0.17	43.41 2.11 0.17	40.74 1.99 0.17	39.49 1.96 0.17	38.82 1.86 0.17	42.35 2.02 0.17	41.06 2.07 0.17	45.50 2.58 0.17	53.86 2.96 0.09	61.01 3.30 0.17	64.25 3.42 0.17	60.21 2.98 0.06	59.53 3.05 0.00	59.29 3.04 0.00	59.15 3.08 0.00	59.05 2.92 0.00	59.15 3.08 0.00	59.43 3.10 0.00	60.21 3.20 0.17	63.27 3.48 0.17	66.40 3.82 0.00	66.27 3.69 0.00	54.56 2.70 0.00	44.34 1.79 0.00
NEWTON___FALLS_HYD 23847	55.77 -2.03 0.26	39.71 -1.49 0.26	36.95 -1.71 0.26	35.77 -1.66 0.26	35.49 -1.37 0.26	38.77 -1.46 0.26	37.48 -1.41 0.26	40.14 -2.67 0.26	47.31 -3.42 0.28	54.14 -3.47 0.26	57.02 -3.72 0.26	54.57 -2.64 0.09	53.72 -2.77 0.00	53.33 -2.93 0.00	53.16 -2.92 0.00	53.38 -2.75 0.00	53.16 -2.92 0.00	52.84 -3.49 0.00	53.31 -3.60 0.26	55.92 -3.78 0.26	59.70 -2.88 0.00	59.58 -3.00 0.00	49.53 -2.33 0.00	41.23 -1.32 0.00
NIAGARA___ 23760	50.25 -7.55 0.26	35.73 -5.47 0.26	33.52 -5.14 0.26	32.46 -4.98 0.26	32.00 -4.86 0.26	34.88 -5.35 0.26	32.97 -5.91 0.26	36.48 -6.33 0.26	43.55 -7.19 0.26	47.31 -10.30 0.26	50.00 -10.74 0.26	47.12 -10.08 0.09	47.39 -9.09 0.00	47.31 -8.94 0.00	47.32 -8.75 0.00	46.47 -9.65 0.00	47.38 -8.69 0.00	47.71 -8.62 0.00	47.94 -8.98 0.26	49.56 -10.13 0.26	52.13 -10.45 0.00	52.69 -9.89 0.00	43.72 -8.14 0.00	36.51 -6.04 0.00
NINE_MILE_1 23575	54.77 -3.02 0.27	39.03 -2.16 0.27	36.63 -2.02 0.27	35.42 -2.00 0.27	34.92 -1.93 0.27	38.11 -2.11 0.27	36.72 -2.15 0.27	40.56 -2.24 0.27	48.27 -2.45 0.28	54.42 -3.18 0.27	57.43 -3.29 0.27	54.16 -3.04 0.10	53.66 -2.82 0.00	53.44 -2.81 0.00	53.32 -2.75 0.00	53.15 -2.97 0.00	53.32 -2.75 0.00	53.57 -2.76 0.00	54.05 -2.86 0.27	56.63 -3.06 0.27	59.58 -3.00 0.00	59.64 -2.94 0.00	49.27 -2.59 0.00	40.55 -2.00 0.00
NINE_MILE_2 23744	54.71 -3.08 0.27	38.95 -2.24 0.27	36.55 -2.10 0.27	35.35 -2.07 0.27	34.85 -2.00 0.27	38.03 -2.19 0.27	36.68 -2.19 0.27	40.48 -2.33 0.27	48.17 -2.55 0.28	54.36 -3.24 0.27	57.31 -3.42 0.27	54.05 -3.15 0.10	53.55 -2.94 0.00	53.33 -2.93 0.00	53.21 -2.86 0.00	53.04 -3.09 0.00	53.21 -2.86 0.00	53.46 -2.87 0.00	53.93 -2.97 0.27	56.51 -3.18 0.27	59.45 -3.13 0.00	59.51 -3.07 0.00	49.17 -2.70 0.00	40.47 -2.09 0.00
NM_CAPITAL___DRP 24208	60.55 2.67 0.18	43.18 1.91 0.18	40.68 1.95 0.18	39.39 1.88 0.18	38.69 1.74 0.18	42.21 1.90 0.18	40.92 1.96 0.18	45.22 2.33 0.18	53.58 2.65 0.07	60.59 2.89 0.18	63.92 3.11 0.18	59.92 2.69 0.07	59.25 2.77 0.00	59.06 2.81 0.00	58.87 2.80 0.00	58.71 2.58 0.00	58.82 2.75 0.00	59.21 2.87 0.00	59.97 2.97 0.18	62.95 3.18 0.18	65.96 3.38 0.00	65.90 3.32 0.00	54.20 2.33 0.00	44.17 1.62 0.00
NM_CENTRAL___DRP 24181	55.65 -2.15 0.27	39.62 -1.58 0.27	37.14 -1.52 0.27	35.96 -1.47 0.27	35.45 -1.41 0.27	38.69 -1.54 0.27	37.31 -1.57 0.27	41.08 -1.72 0.27	48.89 -1.84 0.27	55.18 -2.43 0.27	58.23 -2.50 0.27	54.91 -2.29 0.10	54.45 -2.03 0.00	54.23 -2.03 0.00	54.05 -2.02 0.00	53.88 -2.25 0.00	54.05 -2.02 0.00	54.31 -2.03 0.00	54.85 -2.06 0.27	57.47 -2.22 0.27	60.64 -1.94 0.00	60.64 -1.94 0.00	49.95 -1.92 0.00	41.19 -1.36 0.00
NM_FRONTIER___DRP 24179	50.54 -7.26 0.26	35.93 -5.27 0.26	33.68 -4.98 0.26	32.64 -4.79 0.26	32.19 -4.68 0.26	35.09 -5.14 0.26	33.13 -5.75 0.26	36.65 -6.16 0.26	43.80 -6.94 0.26	47.49 -10.13 0.26	50.18 -10.55 0.26	47.35 -9.85 0.09	47.62 -8.87 0.00	47.53 -8.72 0.00	47.55 -8.52 0.00	46.70 -9.43 0.00	47.60 -8.47 0.00	47.94 -8.39 0.00	48.11 -8.81 0.26	49.80 -9.89 0.26	52.38 -10.20 0.00	53.01 -9.57 0.00	43.98 -7.88 0.00	36.72 -5.83 0.00
NM_ST_REGIS___HYD 24053	55.31 -2.50 0.26	39.42 -1.78 0.26	36.80 -1.87 0.26	35.59 -1.85 0.26	35.24 -1.63 0.26	38.50 -1.74 0.26	37.17 -1.72 0.26	40.28 -2.54 0.26	47.62 -3.11 0.27	54.67 -2.95 0.26	57.57 -3.17 0.26	54.85 -2.35 0.09	53.83 -2.65 0.00	53.27 -2.98 0.00	53.10 -2.97 0.00	53.60 -2.53 0.00	53.10 -2.97 0.00	53.12 -3.21 0.00	53.66 -3.26 0.26	56.22 -3.48 0.26	59.33 -3.25 0.00	59.20 -3.38 0.00	49.48 -2.39 0.00	40.98 -1.57 0.00
NORTHPORT___1 23551	71.81 6.39 -7.37	69.50 4.81 -23.23	65.33 4.55 -21.85	50.89 4.67 -8.52	50.24 4.53 -8.58	52.80 4.86 -7.44	51.79 4.89 -7.74	68.77 5.90 -19.79	71.67 6.63 -14.04	72.11 7.00 -7.23	75.95 6.95 -8.00	75.98 6.07 -12.61	75.84 6.16 -13.20	75.90 6.24 -13.41	75.20 6.28 -12.85	74.02 6.12 -11.77	74.19 6.34 -11.78	75.21 6.42 -12.46	73.93 6.12 -10.64	75.93 6.48 -9.50	83.76 6.70 -14.49	83.86 6.57 -14.71	83.99 5.24 -26.89	72.29 4.21 -25.53
NORTHPORT___2 23552	71.81 6.39 -7.37	69.50 4.81 -23.23	65.33 4.55 -21.85	50.89 4.67 -8.52	50.24 4.53 -8.58	52.80 4.86 -7.44	51.79 4.89 -7.74	68.77 5.90 -19.79	71.67 6.63 -14.04	72.11 7.00 -7.23	75.95 6.95 -8.00	75.98 6.07 -12.61	75.84 6.16 -13.20	75.90 6.24 -13.41	75.20 6.28 -12.85	74.02 6.12 -11.77	74.19 6.34 -11.78	75.21 6.42 -12.46	73.93 6.12 -10.64	75.93 6.48 -9.50	83.76 6.70 -14.49	83.86 6.57 -14.71	83.99 5.24 -26.89	72.29 4.21 -25.53
NORTHPORT___3 23553	70.01 4.59 -7.36	68.17 3.48 -23.23	64.20 3.43 -21.85	49.83 3.62 -8.52	49.20 3.49 -8.58	51.66 3.73 -7.44	50.73 3.84 -7.74	67.43 4.57 -19.79	69.98 4.95 -14.03	70.43 5.32 -7.23	74.24 5.25 -7.99	74.43 4.53 -12.61	74.31 4.63 -13.20	74.32 4.67 -13.40	73.63 4.71 -12.85	72.50 4.60 -11.77	72.62 4.77 -11.78	73.69 4.90 -12.45	72.44 4.63 -10.63	74.43 4.98 -9.50	82.26 5.19 -14.48	82.35 5.07 -14.70	82.64 3.89 -26.88	70.93 2.85 -25.52

NORTHPORT___4 23650	70.01 4.59 -7.36	68.21 3.52 -23.23	64.24 3.46 -21.85	49.83 3.62 -8.52	49.20 3.49 -8.58	51.66 3.73 -7.44	50.73 3.84 -7.74	67.48 4.61 -19.79	70.08 5.05 -14.03	70.49 5.38 -7.23	74.30 5.31 -7.99	74.43 4.53 -12.61	74.37 4.69 -13.20	74.38 4.73 -13.40	73.63 4.71 -12.85	72.50 4.60 -11.77	72.62 4.77 -11.78	73.63 4.84 -12.45	72.50 4.69 -10.63	74.43 4.98 -9.50	82.26 5.19 -14.48	82.29 5.01 -14.70	82.64 3.89 -26.88	70.97 2.89 -25.52
NORTHPORT___IC 23718	71.81 6.39 -7.37	69.50 4.81 -23.23	65.33 4.55 -21.85	50.89 4.67 -8.52	50.24 4.53 -8.58	52.80 4.86 -7.44	51.79 4.89 -7.74	68.77 5.90 -19.79	71.67 6.63 -14.04	72.11 7.00 -7.23	75.95 6.95 -8.00	75.98 6.07 -12.61	75.84 6.16 -13.20	75.90 6.24 -13.41	75.20 6.28 -12.85	74.02 6.12 -11.77	74.19 6.34 -11.78	75.21 6.42 -12.46	73.93 6.12 -10.64	75.93 6.48 -9.50	83.76 6.70 -14.49	83.86 6.57 -14.71	83.99 5.24 -26.89	72.29 4.21 -25.53
NSINS_S_GLNS_FALLS 23858	60.19 2.32 0.19	42.89 1.62 0.19	40.45 1.71 0.19	39.16 1.66 0.19	38.50 1.56 0.19	41.96 1.66 0.19	40.84 1.88 0.19	45.08 2.20 0.19	53.47 2.55 0.08	60.58 2.89 0.19	63.92 3.11 0.19	60.15 2.92 0.07	59.25 2.77 0.00	59.06 2.81 0.00	58.87 2.80 0.00	58.65 2.53 0.00	58.76 2.69 0.00	59.26 2.93 0.00	60.02 3.03 0.19	62.94 3.18 0.19	66.09 3.50 0.00	65.90 3.32 0.00	54.05 2.18 0.00	44.00 1.45 0.00
NUCOR_STEEL___DRP 24197	53.50 -4.30 0.26	38.09 -3.11 0.26	35.66 -3.00 0.26	34.53 -2.90 0.26	34.04 -2.82 0.26	37.15 -3.08 0.26	35.79 -3.09 0.26	39.37 -3.45 0.26	46.91 -3.82 0.27	52.81 -4.80 0.26	55.73 -5.00 0.26	52.67 -4.53 0.09	52.25 -4.24 0.00	52.03 -4.22 0.00	51.87 -4.21 0.00	51.64 -4.49 0.00	51.87 -4.21 0.00	52.17 -4.17 0.00	52.62 -4.29 0.26	55.14 -4.56 0.26	58.26 -4.32 0.00	58.33 -4.26 0.00	47.98 -3.89 0.00	39.62 -2.94 0.00
NYISO_LBMP_REFERENCE 24008	58.06 0.00 0.00	41.46 0.00 0.00	38.92 0.00 0.00	37.69 0.00 0.00	37.13 0.00 0.00	40.49 0.00 0.00	39.15 0.00 0.00	43.08 0.00 0.00	51.00 0.00 0.00	57.88 0.00 0.00	61.00 0.00 0.00	57.29 0.00 0.00	56.48 0.00 0.00	56.25 0.00 0.00	56.07 0.00 0.00	56.13 0.00 0.00	56.07 0.00 0.00	56.33 0.00 0.00	57.18 0.00 0.00	59.96 0.00 0.00	62.58 0.00 0.00	62.58 0.00 0.00	51.87 0.00 0.00	42.55 0.00 0.00
NYPA_BRENTWD___GT 24164	72.22 6.79 -7.37	69.70 5.02 -23.23	65.56 4.79 -21.85	51.08 4.86 -8.52	50.43 4.72 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.98 6.12 -19.79	71.97 6.94 -14.04	72.52 7.41 -7.23	76.44 7.44 -8.00	76.44 6.53 -12.61	76.35 6.67 -13.20	76.35 6.69 -13.41	75.65 6.73 -12.85	74.47 6.57 -11.77	74.64 6.78 -11.78	75.49 6.70 -12.46	74.22 6.40 -10.64	76.23 6.78 -9.50	83.95 6.88 -14.49	84.05 6.76 -14.71	84.10 5.34 -26.89	72.59 4.51 -25.53
NYPA_GOWANUS___GT5 24156	65.10 7.20 0.17	46.77 5.47 0.17	43.81 5.06 0.17	42.57 4.94 0.06	41.82 4.75 0.06	45.52 5.10 0.07	44.29 5.21 0.07	49.76 6.59 -0.09	58.54 7.45 -0.10	66.14 8.33 0.07	69.66 8.72 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.48 8.24 -0.17	64.36 8.08 -0.15	64.58 8.35 -0.15	65.00 8.51 -0.16	65.53 8.52 0.17	69.02 9.23 0.17	72.28 9.70 0.00	71.97 9.39 0.00	59.50 7.62 0.00	48.09 5.53 0.00
NYPA_GOWANUS___GT6 24157	65.10 7.20 0.17	46.77 5.47 0.17	43.81 5.06 0.17	42.57 4.94 0.06	41.82 4.75 0.06	45.52 5.10 0.07	44.29 5.21 0.07	49.76 6.59 -0.09	58.54 7.45 -0.10	66.14 8.33 0.07	69.66 8.72 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.48 8.24 -0.17	64.36 8.08 -0.15	64.58 8.35 -0.15	65.00 8.51 -0.16	65.53 8.52 0.17	69.02 9.23 0.17	72.28 9.70 0.00	71.97 9.39 0.00	59.50 7.62 0.00	48.09 5.53 0.00
NYPA_HARLEM__RVR__GT1 24160	65.91 8.01 0.17	47.56 6.26 0.17	44.52 5.76 0.17	43.23 5.69 0.15	42.43 5.46 0.15	46.25 5.91 0.15	44.99 5.99 0.15	50.79 7.62 -0.09	59.71 8.62 -0.09	67.29 9.49 0.08	70.69 9.76 0.07	66.68 9.28 -0.10	66.08 9.43 -0.17	65.88 9.45 -0.17	65.71 9.48 -0.17	65.65 9.37 -0.15	65.81 9.59 -0.15	66.30 9.80 -0.16	66.67 9.66 0.17	70.10 10.31 0.17	73.34 10.76 0.00	72.97 10.39 0.00	60.69 8.82 0.00	49.11 6.55 0.00
NYPA_HARLEM__RVR__GT2 24161	65.91 8.01 0.17	47.56 6.26 0.17	44.52 5.76 0.17	43.23 5.69 0.15	42.43 5.46 0.15	46.25 5.91 0.15	44.99 5.99 0.15	50.79 7.62 -0.09	59.71 8.62 -0.09	67.29 9.49 0.08	70.69 9.76 0.07	66.68 9.28 -0.10	66.08 9.43 -0.17	65.88 9.45 -0.17	65.71 9.48 -0.17	65.65 9.37 -0.15	65.81 9.59 -0.15	66.30 9.80 -0.16	66.67 9.66 0.17	70.10 10.31 0.17	73.34 10.76 0.00	72.97 10.39 0.00	60.69 8.82 0.00	49.11 6.55 0.00
NYPA_KENT___GT 24152	64.80 6.91 0.17	46.56 5.27 0.17	43.62 4.87 0.17	42.42 4.79 0.06	41.67 4.60 0.06	45.40 4.98 0.07	44.13 5.05 0.07	49.58 6.42 -0.09	58.34 7.24 -0.10	65.91 8.10 0.07	69.41 8.48 0.06	65.19 7.79 -0.10	64.56 7.91 -0.17	64.36 7.93 -0.17	64.20 7.96 -0.17	64.08 7.80 -0.15	64.24 8.02 -0.15	64.72 8.22 -0.16	65.24 8.23 0.17	68.66 8.87 0.17	71.91 9.32 0.00	71.53 8.95 0.00	59.18 7.31 0.00	47.88 5.32 0.00
NYPA_POUCH1___GT 24155	65.10 7.20 0.17	46.77 5.47 0.17	43.77 5.02 0.17	42.57 4.94 0.06	41.78 4.72 0.06	45.48 5.06 0.07	44.25 5.17 0.07	49.71 6.55 -0.09	58.44 7.34 -0.10	66.02 8.22 0.07	69.60 8.66 0.06	65.36 7.96 -0.10	64.79 8.13 -0.17	64.58 8.16 -0.17	64.42 8.19 -0.17	64.31 8.03 -0.15	64.52 8.30 -0.15	64.95 8.45 -0.16	65.47 8.46 0.17	68.96 9.17 0.17	72.22 9.64 0.00	71.97 9.39 0.00	59.44 7.57 0.00	48.00 5.45 0.00
NYPA_VERNON___GT2 24162	64.51 6.62 0.17	46.35 5.06 0.17	43.42 4.67 0.17	42.27 4.64 0.06	41.52 4.46 0.06	45.20 4.78 0.07	43.97 4.89 0.07	49.37 6.20 -0.09	58.09 6.99 -0.10	65.56 7.76 0.07	69.05 8.11 0.06	64.85 7.45 -0.10	64.28 7.63 -0.17	64.08 7.65 -0.17	63.86 7.63 -0.17	63.75 7.47 -0.15	63.91 7.68 -0.15	64.33 7.83 -0.16	64.84 7.83 0.17	68.24 8.45 0.17	71.47 8.89 0.00	71.09 8.51 0.00	58.87 7.00 0.00	47.66 5.11 0.00
NYPA_VERNON___GT3 24163	64.51 6.62 0.17	46.35 5.06 0.17	43.42 4.67 0.17	42.27 4.64 0.06	41.52 4.46 0.06	45.20 4.78 0.07	43.97 4.89 0.07	49.37 6.20 -0.09	58.09 6.99 -0.10	65.56 7.76 0.07	69.05 8.11 0.06	64.85 7.45 -0.10	64.28 7.63 -0.17	64.08 7.65 -0.17	63.86 7.63 -0.17	63.75 7.47 -0.15	63.91 7.68 -0.15	64.33 7.83 -0.16	64.84 7.83 0.17	68.24 8.45 0.17	71.47 8.89 0.00	71.09 8.51 0.00	58.87 7.00 0.00	47.66 5.11 0.00
NYPA___HOLTSVILL 23794	72.05 6.62 -7.37	69.54 4.85 -23.23	65.41 4.63 -21.85	50.93 4.71 -8.52	50.28 4.57 -8.58	52.84 4.90 -7.44	51.82 4.93 -7.74	68.77 5.90 -19.79	71.72 6.68 -14.04	72.11 7.00 -7.23	76.01 7.01 -8.00	76.10 6.19 -12.61	75.96 6.27 -13.20	76.01 6.36 -13.41	75.32 6.39 -12.85	74.13 6.23 -11.77	74.25 6.39 -11.78	75.27 6.48 -12.46	73.88 6.06 -10.64	75.81 6.36 -9.50	83.70 6.63 -14.49	83.79 6.51 -14.71	84.05 5.29 -26.89	72.34 4.26 -25.53
NYPA___HELLGATE_GT1 24158	65.91 8.01 0.17	47.56 6.26 0.17	44.52 5.76 0.17	43.25 5.69 0.14	42.45 5.46 0.14	46.26 5.91 0.14	45.00 5.99 0.14	50.79 7.62 -0.09	59.71 8.62 -0.09	67.29 9.49 0.08	70.69 9.76 0.07	66.68 9.28 -0.10	66.08 9.43 -0.17	65.88 9.45 -0.17	65.71 9.48 -0.17	65.65 9.37 -0.15	65.81 9.59 -0.15	66.30 9.80 -0.16	66.67 9.66 0.17	70.10 10.31 0.17	73.34 10.76 0.00	72.97 10.39 0.00	60.69 8.82 0.00	49.11 6.55 0.00

NYPA_____HELLGATE_GT2 24159	65.91 8.01 0.17	47.56 6.26 0.17	44.52 5.76 0.17	43.25 5.69 0.14	42.45 5.46 0.14	46.26 5.91 0.14	45.00 5.99 0.14	50.79 7.62 -0.09	59.71 8.62 -0.09	67.29 9.49 0.08	70.69 9.76 0.07	66.68 9.28 -0.10	66.08 9.43 -0.17	65.88 9.45 -0.17	65.71 9.48 -0.17	65.65 9.37 -0.15	65.81 9.59 -0.15	66.30 9.80 -0.16	66.67 9.66 0.17	70.10 10.31 0.17	73.34 10.76 0.00	72.97 10.39 0.00	60.69 8.82 0.00	49.11 6.55 0.00
NYS_BARGE___HYD 23848	50.43 -7.37 0.26	35.85 -5.35 0.26	33.64 -5.02 0.26	32.57 -4.86 0.26	32.11 -4.75 0.26	35.05 -5.18 0.26	33.13 -5.75 0.26	36.61 -6.20 0.26	43.75 -6.99 0.26	47.60 -10.01 0.26	50.24 -10.49 0.26	47.46 -9.74 0.09	47.67 -8.81 0.00	47.59 -8.66 0.00	47.60 -8.47 0.00	46.81 -9.32 0.00	47.66 -8.41 0.00	48.00 -8.34 0.00	48.22 -8.69 0.26	49.92 -9.77 0.26	52.57 -10.01 0.00	53.13 -9.45 0.00	43.98 -7.88 0.00	36.77 -5.79 0.00
O.H._GEN_BRUCE 24063	35.48 -7.49 15.09	35.77 -5.43 0.26	33.56 -5.10 0.26	32.49 -4.94 0.26	32.04 -4.83 0.26	34.93 -5.30 0.26	33.01 -5.87 0.26	36.52 -6.29 0.26	43.65 -7.09 0.26	47.43 -10.19 0.26	50.06 -10.67 0.26	47.23 -9.97 0.09	47.50 -8.98 0.00	47.36 -8.89 0.00	47.44 -8.63 0.00	46.59 -9.54 0.00	47.44 -8.63 0.00	47.83 -8.51 0.00	47.99 -8.92 0.26	49.68 -10.01 0.26	52.26 -10.33 0.00	52.82 -9.76 0.00	43.83 -8.04 0.00	36.55 -6.00 0.00
OAK ORCHARD___HYD 24046	53.27 -4.53 0.27	38.00 -3.19 0.27	35.62 -3.04 0.27	34.45 -2.98 0.27	33.96 -2.90 0.27	37.11 -3.12 0.27	35.44 -3.45 0.27	39.15 -3.66 0.27	46.75 -3.98 0.27	51.83 -5.79 0.27	54.69 -6.04 0.27	51.64 -5.56 0.09	51.51 -4.97 0.00	51.36 -4.89 0.00	51.31 -4.77 0.00	50.85 -5.28 0.00	51.36 -4.71 0.00	51.66 -4.68 0.00	52.05 -4.86 0.27	54.23 -5.46 0.27	57.01 -5.57 0.00	57.26 -5.32 0.00	47.41 -4.46 0.00	39.28 -3.28 0.00
OCC_CHEM___DRP 24175	50.60 -7.20 0.26	35.93 -5.27 0.26	33.72 -4.94 0.26	32.64 -4.79 0.26	32.19 -4.68 0.26	35.13 -5.10 0.26	33.17 -5.72 0.26	36.65 -6.16 0.26	43.80 -6.94 0.26	47.55 -10.07 0.26	50.18 -10.55 0.26	47.35 -9.85 0.09	47.62 -8.87 0.00	47.53 -8.72 0.00	47.60 -8.47 0.00	46.70 -9.43 0.00	47.60 -8.47 0.00	48.00 -8.34 0.00	48.17 -8.75 0.26	49.86 -9.83 0.26	52.38 -10.20 0.00	53.01 -9.57 0.00	43.98 -7.88 0.00	36.72 -5.83 0.00
OLIN_CORP_DRP 24177	50.31 -7.49 0.26	35.73 -5.47 0.26	33.52 -5.14 0.26	32.46 -4.98 0.26	32.04 -4.83 0.26	34.93 -5.30 0.26	33.01 -5.87 0.26	36.48 -6.33 0.26	43.60 -7.14 0.26	47.37 -10.24 0.26	50.00 -10.74 0.26	47.17 -10.03 0.09	47.45 -9.04 0.00	47.36 -8.89 0.00	47.38 -8.69 0.00	46.53 -9.60 0.00	47.44 -8.63 0.00	47.77 -8.56 0.00	48.00 -8.92 0.26	49.68 -10.01 0.26	52.26 -10.33 0.00	52.82 -9.76 0.00	43.78 -8.09 0.00	36.60 -5.96 0.00
ONONDAGA_REF_OCCRA 23987	55.59 -2.21 0.27	39.58 -1.62 0.27	37.10 -1.56 0.27	35.88 -1.55 0.27	35.37 -1.49 0.27	38.61 -1.62 0.27	37.28 -1.61 0.27	41.00 -1.81 0.27	48.84 -1.89 0.27	55.12 -2.49 0.27	58.17 -2.56 0.27	54.91 -2.29 0.10	54.39 -2.09 0.00	54.17 -2.08 0.00	54.00 -2.07 0.00	53.83 -2.30 0.00	54.00 -2.07 0.00	54.25 -2.08 0.00	54.79 -2.12 0.27	57.41 -2.28 0.27	60.58 -2.00 0.00	60.64 -1.94 0.00	49.95 -1.92 0.00	41.15 -1.40 0.00
ONONDAGA___COGEN 23986	55.65 -2.15 0.27	39.62 -1.58 0.27	37.14 -1.52 0.27	35.96 -1.47 0.27	35.41 -1.45 0.27	38.69 -1.54 0.27	37.32 -1.57 0.27	41.09 -1.72 0.27	48.94 -1.78 0.27	55.30 -2.32 0.27	58.35 -2.38 0.27	55.02 -2.18 0.10	54.51 -1.98 0.00	54.28 -1.97 0.00	54.11 -1.96 0.00	54.00 -2.13 0.00	54.11 -1.96 0.00	54.42 -1.92 0.00	54.91 -2.00 0.27	57.59 -2.10 0.27	60.70 -1.88 0.00	60.70 -1.88 0.00	50.05 -1.82 0.00	41.19 -1.36 0.00
ONTARIO___LFGE 23819	53.27 -4.53 0.26	38.01 -3.19 0.26	35.74 -2.92 0.26	34.57 -2.86 0.26	34.08 -2.78 0.26	37.19 -3.04 0.26	35.75 -3.13 0.26	39.37 -3.45 0.26	46.86 -3.88 0.26	52.46 -5.15 0.26	55.37 -5.37 0.26	52.27 -4.93 0.09	51.96 -4.52 0.00	51.81 -4.44 0.00	51.64 -4.43 0.00	51.36 -4.77 0.00	51.64 -4.43 0.00	52.00 -4.34 0.00	52.45 -4.46 0.26	54.90 -4.80 0.26	58.01 -4.57 0.00	58.01 -4.57 0.00	47.61 -4.25 0.00	39.53 -3.02 0.00
OSWEGATCHIE___HYD 24044	55.77 -2.03 0.26	39.71 -1.49 0.26	36.95 -1.71 0.26	35.77 -1.66 0.26	35.49 -1.37 0.26	38.77 -1.46 0.26	37.48 -1.41 0.26	40.14 -2.67 0.26	47.31 -3.42 0.28	54.14 -3.47 0.26	57.02 -3.72 0.26	54.57 -2.64 0.09	53.72 -2.77 0.00	53.33 -2.93 0.00	53.16 -2.92 0.00	53.38 -2.75 0.00	53.16 -2.92 0.00	52.84 -3.49 0.00	53.31 -3.60 0.26	55.92 -3.78 0.26	59.70 -2.88 0.00	59.58 -3.00 0.00	49.53 -2.33 0.00	41.23 -1.32 0.00
OSWEGO___5 23606	55.00 -2.79 0.27	39.16 -2.03 0.27	36.75 -1.91 0.27	35.54 -1.88 0.27	35.04 -1.82 0.27	38.24 -1.98 0.27	36.84 -2.04 0.27	40.65 -2.15 0.27	48.38 -2.35 0.28	54.60 -3.01 0.27	57.62 -3.11 0.27	54.28 -2.92 0.10	53.83 -2.65 0.00	53.61 -2.64 0.00	53.44 -2.64 0.00	53.32 -2.81 0.00	53.44 -2.64 0.00	53.69 -2.65 0.00	54.22 -2.69 0.27	56.81 -2.88 0.27	59.77 -2.82 0.00	59.83 -2.75 0.00	49.38 -2.49 0.00	40.68 -1.87 0.00
OSWEGO___6 23613	55.00 -2.79 0.27	39.16 -2.03 0.27	36.75 -1.91 0.27	35.54 -1.88 0.27	35.04 -1.82 0.27	38.24 -1.98 0.27	36.84 -2.04 0.27	40.65 -2.15 0.27	48.38 -2.35 0.28	54.60 -3.01 0.27	57.62 -3.11 0.27	54.28 -2.92 0.10	53.83 -2.65 0.00	53.61 -2.64 0.00	53.44 -2.64 0.00	53.32 -2.81 0.00	53.44 -2.64 0.00	53.69 -2.65 0.00	54.22 -2.69 0.27	56.81 -2.88 0.27	59.77 -2.82 0.00	59.83 -2.75 0.00	49.38 -2.49 0.00	40.68 -1.87 0.00
OUTOKUMPU-AB___DRP 24206	50.83 -6.97 0.26	36.10 -5.10 0.26	33.87 -4.79 0.26	32.80 -4.64 0.26	32.37 -4.49 0.26	35.29 -4.94 0.26	33.41 -5.48 0.26	36.91 -5.90 0.26	44.11 -6.63 0.26	48.01 -9.61 0.26	50.73 -10.00 0.26	47.92 -9.28 0.09	48.12 -8.36 0.00	48.04 -8.21 0.00	48.05 -8.02 0.00	47.20 -8.92 0.00	48.11 -7.96 0.00	48.45 -7.89 0.00	48.62 -8.29 0.26	50.40 -9.29 0.26	53.13 -9.45 0.00	53.63 -8.95 0.00	44.35 -7.52 0.00	37.11 -5.45 0.00
OXBOW_____ 24026	50.77 -7.03 0.26	36.06 -5.14 0.26	33.83 -4.83 0.26	32.76 -4.67 0.26	32.33 -4.53 0.26	35.25 -4.98 0.26	33.33 -5.56 0.26	36.83 -5.99 0.26	44.01 -6.73 0.26	47.83 -9.78 0.26	50.55 -10.19 0.26	47.69 -9.51 0.09	47.95 -8.53 0.00	47.81 -8.44 0.00	47.88 -8.19 0.00	47.04 -9.09 0.00	47.94 -8.13 0.00	48.28 -8.06 0.00	48.45 -8.46 0.26	50.22 -9.47 0.26	52.88 -9.70 0.00	53.44 -9.14 0.00	44.19 -7.68 0.00	36.98 -5.57 0.00
PEEKSKILL_____ 23653	62.25 4.35 0.17	44.48 3.19 0.17	41.79 3.04 0.17	40.46 2.94 0.17	39.74 2.78 0.17	43.32 3.00 0.17	42.07 3.09 0.17	46.87 3.96 0.17	55.35 4.44 0.09	62.63 4.92 0.17	66.01 5.18 0.17	61.53 4.30 0.06	60.89 4.41 0.00	60.70 4.44 0.00	60.50 4.43 0.00	60.39 4.27 0.00	60.56 4.49 0.00	60.90 4.56 0.00	61.75 4.75 0.17	65.00 5.22 0.17	68.09 5.51 0.00	67.90 5.32 0.00	55.91 4.05 0.00	45.23 2.68 0.00
PGE MADISON___WINDPWR 24146	55.50 -2.32 0.24	39.48 -1.74 0.24	36.78 -1.91 0.24	35.57 -1.88 0.24	35.33 -1.56 0.24	38.55 -1.70 0.24	37.26 -1.64 0.24	40.38 -2.46 0.24	47.76 -3.01 0.23	53.99 -3.65 0.24	56.98 -3.78 0.24	54.17 -3.04 0.09	53.60 -2.88 0.00	53.38 -2.87 0.00	53.16 -2.92 0.00	52.98 -3.14 0.00	53.16 -2.92 0.00	53.18 -3.15 0.00	53.68 -3.26 0.24	56.36 -3.36 0.24	60.64 -1.94 0.00	60.52 -2.07 0.00	49.48 -2.39 0.00	41.11 -1.45 0.00

PIERCEFIELD___HYD 23852	55.02 -2.79 0.26	39.21 -1.99 0.26	36.57 -2.10 0.26	35.36 -2.07 0.26	35.01 -1.86 0.26	38.29 -1.94 0.26	36.97 -1.92 0.26	39.98 -2.84 0.26	47.21 -3.52 0.27	54.27 -3.36 0.26	57.14 -3.60 0.26	54.51 -2.69 0.09	53.49 -2.99 0.00	52.93 -3.32 0.00	52.71 -3.36 0.00	53.21 -2.92 0.00	52.76 -3.31 0.00	52.67 -3.66 0.00	53.20 -3.72 0.26	55.80 -3.90 0.26	58.95 -3.63 0.00	58.83 -3.75 0.00	49.17 -2.70 0.00	40.77 -1.79 0.00
PINELAWN_CC_1 323563	71.93 6.50 -7.37	69.41 4.73 -23.23	65.25 4.48 -21.85	50.78 4.56 -8.52	50.13 4.42 -8.58	52.67 4.74 -7.44	51.71 4.82 -7.74	68.68 5.82 -19.79	71.67 6.63 -14.04	72.29 7.18 -7.23	76.31 7.32 -8.00	76.38 6.47 -12.61	76.30 6.61 -13.20	76.30 6.64 -13.41	75.54 6.62 -12.85	74.36 6.45 -11.77	74.53 6.67 -11.78	75.55 6.76 -12.46	74.28 6.46 -10.64	76.41 6.95 -9.50	84.33 7.26 -14.49	84.36 7.07 -14.71	84.30 5.55 -26.89	72.34 4.26 -25.53
PJM_GEN_KEystone 24065	34.45 -8.54 15.08	34.70 -6.51 0.25	32.60 -6.07 0.25	31.60 -5.84 0.25	31.19 -5.68 0.25	33.96 -6.28 0.25	32.79 -6.11 0.25	36.32 -6.50 0.25	43.72 -7.04 0.24	48.83 -8.80 0.25	51.48 -9.27 0.25	48.61 -8.59 0.09	48.46 -8.02 0.00	48.32 -7.93 0.00	48.22 -7.85 0.00	47.88 -8.25 0.00	48.22 -7.85 0.00	48.56 -7.77 0.00	48.92 -8.00 0.25	51.31 -8.39 0.25	54.88 -7.70 0.00	54.57 -8.01 0.00	43.62 -8.25 0.00	37.11 -5.45 0.00
PLEASANTVLY___LBMP 24000	61.95 4.06 0.17	44.27 2.99 0.17	41.63 2.88 0.17	40.35 2.83 0.17	39.63 2.67 0.17	43.20 2.87 0.17	41.95 2.98 0.17	46.61 3.70 0.17	55.10 4.18 0.08	62.28 4.57 0.17	65.65 4.82 0.17	61.36 4.13 0.06	60.72 4.24 0.00	60.53 4.28 0.00	60.33 4.26 0.00	60.23 4.10 0.00	60.33 4.26 0.00	60.67 4.34 0.00	61.47 4.46 0.17	64.58 4.80 0.17	67.71 5.13 0.00	67.53 4.94 0.00	55.60 3.73 0.00	45.06 2.51 0.00
POLETTI___ 23519	63.29 5.40 0.17	45.27 3.98 0.17	42.49 3.74 0.17	41.33 3.69 0.06	40.60 3.53 0.06	44.23 3.81 0.07	43.00 3.91 0.07	48.08 4.91 -0.09	56.66 5.56 -0.10	64.00 6.19 0.07	67.40 6.47 0.06	63.13 5.73 -0.10	62.53 5.87 -0.17	62.28 5.85 -0.17	62.13 5.89 -0.17	62.01 5.73 -0.15	62.17 5.94 -0.15	62.52 6.03 -0.16	63.12 6.12 0.17	66.38 6.60 0.17	69.53 6.95 0.00	69.34 6.76 0.00	57.16 5.29 0.00	46.21 3.66 0.00
PORT_JEFF_3 23555	72.16 6.74 -7.37	69.62 4.93 -23.23	65.45 4.67 -21.85	50.96 4.75 -8.52	50.31 4.60 -8.58	52.88 4.94 -7.44	51.86 4.97 -7.74	68.77 5.90 -19.79	71.67 6.63 -14.04	72.06 6.95 -7.23	75.95 6.95 -8.00	76.04 6.13 -12.61	75.90 6.21 -13.20	75.90 6.24 -13.41	75.20 6.28 -12.85	74.02 6.12 -11.77	74.19 6.34 -11.78	75.21 6.42 -12.46	73.76 5.95 -10.64	75.57 6.12 -9.50	83.51 6.45 -14.49	83.61 6.32 -14.71	83.99 5.24 -26.89	72.29 4.21 -25.53
PORT_JEFF_4 23616	72.05 6.62 -7.37	69.58 4.89 -23.23	65.41 4.63 -21.85	50.93 4.71 -8.52	50.28 4.57 -8.58	52.80 4.86 -7.44	51.82 4.93 -7.74	68.64 5.77 -19.79	71.41 6.37 -14.04	71.77 6.66 -7.23	75.64 6.65 -8.00	75.69 5.79 -12.61	75.62 5.93 -13.20	75.62 5.96 -13.41	74.92 6.00 -12.85	73.74 5.84 -11.77	73.91 6.06 -11.78	74.93 6.14 -12.46	73.48 5.66 -10.64	75.27 5.82 -9.50	83.20 6.13 -14.49	83.29 6.01 -14.71	83.79 5.03 -26.89	72.12 4.04 -25.53
PORT_JEFF_IC 23713	72.22 6.79 -7.37	69.66 4.98 -23.23	65.48 4.71 -21.85	51.00 4.79 -8.52	50.35 4.64 -8.58	52.92 4.98 -7.44	51.90 5.01 -7.74	68.81 5.94 -19.79	71.72 6.68 -14.04	72.17 7.06 -7.23	76.07 7.08 -8.00	76.10 6.19 -12.61	76.01 6.33 -13.20	76.01 6.36 -13.41	75.32 6.39 -12.85	74.13 6.23 -11.77	74.30 6.45 -11.78	75.27 6.48 -12.46	73.88 6.06 -10.64	75.45 6.00 -9.50	83.45 6.38 -14.49	83.48 6.20 -14.71	84.10 5.34 -26.89	72.34 4.26 -25.53
PPL PILGRIM_ST_GT1 24216	72.22 6.79 -7.37	69.70 5.02 -23.23	65.56 4.79 -21.85	51.08 4.86 -8.52	50.43 4.72 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.98 6.12 -19.79	71.97 6.94 -14.04	72.52 7.41 -7.23	76.44 7.44 -8.00	76.44 6.53 -12.61	76.35 6.67 -13.20	76.35 6.69 -13.41	75.65 6.73 -12.85	74.47 6.57 -11.77	74.64 6.78 -11.78	75.10 6.31 -12.46	73.76 5.95 -10.64	75.75 6.30 -9.50	83.01 5.95 -14.49	83.11 5.82 -14.71	83.37 4.62 -26.89	72.59 4.51 -25.53
PPL PILGRIM_ST_GT2 24217	72.22 6.79 -7.37	69.70 5.02 -23.23	65.56 4.79 -21.85	51.08 4.86 -8.52	50.43 4.72 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.98 6.12 -19.79	71.97 6.94 -14.04	72.52 7.41 -7.23	76.44 7.44 -8.00	76.44 6.53 -12.61	76.35 6.67 -13.20	76.35 6.69 -13.41	75.65 6.73 -12.85	74.47 6.57 -11.77	74.64 6.78 -11.78	75.10 6.31 -12.46	73.76 5.95 -10.64	75.75 6.30 -9.50	83.01 5.95 -14.49	83.11 5.82 -14.71	83.37 4.62 -26.89	72.59 4.51 -25.53
PPL_SHRM_GT3 24213	72.51 7.08 -7.37	69.87 5.18 -23.23	65.64 4.87 -21.85	51.19 4.98 -8.52	50.50 4.79 -8.58	53.12 5.18 -7.44	52.10 5.21 -7.74	69.07 6.20 -19.79	72.07 7.04 -14.04	72.40 7.29 -7.23	76.31 7.32 -8.00	76.38 6.47 -12.61	76.30 6.61 -13.20	76.30 6.64 -13.41	75.60 6.67 -12.85	74.36 6.45 -11.77	74.53 6.67 -11.78	75.55 6.76 -12.46	73.99 6.18 -10.64	75.93 6.48 -9.50	83.95 6.88 -14.49	84.05 6.76 -14.71	84.41 5.65 -26.89	72.72 4.64 -25.53
PPL_SHRM_GT4 24214	72.51 7.08 -7.37	69.87 5.18 -23.23	65.64 4.87 -21.85	51.19 4.98 -8.52	50.50 4.79 -8.58	53.12 5.18 -7.44	52.10 5.21 -7.74	69.07 6.20 -19.79	72.07 7.04 -14.04	72.40 7.29 -7.23	76.31 7.32 -8.00	76.38 6.47 -12.61	76.30 6.61 -13.20	76.30 6.64 -13.41	75.60 6.67 -12.85	74.36 6.45 -11.77	74.53 6.67 -11.78	75.55 6.76 -12.46	73.99 6.18 -10.64	75.93 6.48 -9.50	83.95 6.88 -14.49	84.05 6.76 -14.71	84.41 5.65 -26.89	72.72 4.64 -25.53
PROJECT___ORANGE 1 24174	55.65 -2.15 0.27	39.62 -1.58 0.27	37.14 -1.52 0.27	35.92 -1.51 0.27	35.41 -1.45 0.27	38.64 -1.58 0.27	37.28 -1.61 0.27	41.08 -1.72 0.27	48.89 -1.84 0.27	55.18 -2.43 0.27	58.23 -2.50 0.27	54.91 -2.29 0.10	54.39 -2.09 0.00	54.23 -2.03 0.00	54.05 -2.02 0.00	53.88 -2.25 0.00	54.05 -2.02 0.00	54.31 -2.03 0.00	54.85 -2.06 0.27	57.47 -2.22 0.27	60.58 -2.00 0.00	60.64 -1.94 0.00	49.95 -1.92 0.00	41.19 -1.36 0.00
PROJECT___ORANGE 2 24166	55.65 -2.15 0.27	39.62 -1.58 0.27	37.14 -1.52 0.27	35.92 -1.51 0.27	35.41 -1.45 0.27	38.64 -1.58 0.27	37.28 -1.61 0.27	41.08 -1.72 0.27	48.89 -1.84 0.27	55.18 -2.43 0.27	58.23 -2.50 0.27	54.91 -2.29 0.10	54.39 -2.09 0.00	54.23 -2.03 0.00	54.05 -2.02 0.00	53.88 -2.25 0.00	54.05 -2.02 0.00	54.31 -2.03 0.00	54.85 -2.06 0.27	57.47 -2.22 0.27	60.58 -2.00 0.00	60.64 -1.94 0.00	49.95 -1.92 0.00	41.19 -1.36 0.00
PYRITES___HYD 24023	55.72 -2.09 0.26	39.67 -1.53 0.26	36.96 -1.71 0.26	35.74 -1.70 0.26	35.46 -1.41 0.26	38.74 -1.50 0.26	37.44 -1.45 0.26	40.32 -2.50 0.26	47.57 -3.16 0.27	54.67 -2.95 0.26	57.57 -3.17 0.26	54.97 -2.23 0.09	53.94 -2.54 0.00	53.38 -2.87 0.00	53.16 -2.92 0.00	53.66 -2.47 0.00	53.21 -2.86 0.00	53.07 -3.27 0.00	53.66 -3.26 0.26	56.22 -3.48 0.26	59.77 -2.82 0.00	59.58 -3.00 0.00	49.74 -2.13 0.00	41.28 -1.28 0.00
RANKINE___ 23646	50.31 -7.49 0.26	35.69 -5.51 0.26	33.49 -5.18 0.26	32.42 -5.01 0.26	32.00 -4.86 0.26	34.89 -5.35 0.26	33.13 -5.75 0.26	36.61 -6.20 0.26	43.86 -6.88 0.26	47.95 -9.67 0.26	50.61 -10.13 0.26	47.81 -9.40 0.09	47.95 -8.53 0.00	47.87 -8.38 0.00	47.83 -8.24 0.00	47.09 -9.04 0.00	47.88 -8.19 0.00	48.22 -8.11 0.00	48.45 -8.46 0.26	50.34 -9.35 0.26	53.26 -9.32 0.00	53.57 -9.01 0.00	43.98 -7.88 0.00	36.94 -5.62 0.00

RAVENSWOOD_GT2_1 24244	63.23 5.34 0.17	45.27 3.98 0.17	42.49 3.74 0.17	41.33 3.69 0.06	40.60 3.53 0.06	44.23 3.81 0.07	43.00 3.91 0.07	48.08 4.91 -0.09	56.66 5.56 -0.10	63.94 6.14 0.07	67.40 6.47 0.06	63.13 5.73 -0.10	62.47 5.82 -0.17	62.28 5.85 -0.17	62.07 5.83 -0.17	61.95 5.67 -0.15	62.11 5.89 -0.15	62.52 6.03 -0.16	63.07 6.06 0.17	66.38 6.60 0.17	69.53 6.95 0.00	69.28 6.70 0.00	57.11 5.24 0.00	46.21 3.66 0.00
RAVENSWOOD_GT2_2 24245	63.23 5.34 0.17	45.27 3.98 0.17	42.49 3.74 0.17	41.33 3.69 0.06	40.60 3.53 0.06	44.23 3.81 0.07	43.00 3.91 0.07	48.08 4.91 -0.09	56.66 5.56 -0.10	63.94 6.14 0.07	67.40 6.47 0.06	63.13 5.73 -0.10	62.47 5.82 -0.17	62.28 5.85 -0.17	62.07 5.83 -0.17	61.95 5.67 -0.15	62.11 5.89 -0.15	62.52 6.03 -0.16	63.07 6.06 0.17	66.38 6.60 0.17	69.53 6.95 0.00	69.28 6.70 0.00	57.11 5.24 0.00	46.21 3.66 0.00
RAVENSWOOD_GT2_3 24246	63.29 5.40 0.17	45.27 3.98 0.17	42.49 3.74 0.17	41.33 3.69 0.06	40.63 3.56 0.06	44.23 3.81 0.07	43.00 3.91 0.07	48.12 4.95 -0.09	56.66 5.56 -0.10	63.94 6.14 0.07	67.40 6.47 0.06	63.13 5.73 -0.10	62.53 5.87 -0.17	62.28 5.85 -0.17	62.13 5.89 -0.17	62.01 5.73 -0.15	62.17 5.94 -0.15	62.52 6.03 -0.16	63.07 6.06 0.17	66.38 6.60 0.17	69.53 6.95 0.00	69.28 6.70 0.00	57.11 5.24 0.00	46.21 3.66 0.00
RAVENSWOOD_GT2_4 24247	63.29 5.40 0.17	45.27 3.98 0.17	42.49 3.74 0.17	41.33 3.69 0.06	40.63 3.56 0.06	44.23 3.81 0.07	43.00 3.91 0.07	48.12 4.95 -0.09	56.66 5.56 -0.10	63.94 6.14 0.07	67.40 6.47 0.06	63.13 5.73 -0.10	62.53 5.87 -0.17	62.28 5.85 -0.17	62.13 5.89 -0.17	62.01 5.73 -0.15	62.17 5.94 -0.15	62.52 6.03 -0.16	63.07 6.06 0.17	66.38 6.60 0.17	69.53 6.95 0.00	69.28 6.70 0.00	57.11 5.24 0.00	46.21 3.66 0.00
RAVENSWOOD_GT3_1 24248	63.23 5.34 0.17	45.27 3.98 0.17	42.49 3.74 0.17	41.33 3.69 0.06	40.60 3.53 0.06	44.23 3.81 0.07	43.00 3.91 0.07	48.08 4.91 -0.09	56.66 5.56 -0.10	63.94 6.14 0.07	67.40 6.47 0.06	63.13 5.73 -0.10	62.47 5.82 -0.17	62.28 5.85 -0.17	62.07 5.83 -0.17	61.95 5.67 -0.15	62.11 5.89 -0.15	62.52 6.03 -0.16	63.07 6.06 0.17	66.38 6.60 0.17	69.53 6.95 0.00	69.28 6.70 0.00	57.11 5.24 0.00	46.21 3.66 0.00
RAVENSWOOD_GT3_2 24249	63.23 5.34 0.17	45.27 3.98 0.17	42.49 3.74 0.17	41.33 3.69 0.06	40.60 3.53 0.06	44.23 3.81 0.07	43.00 3.91 0.07	48.08 4.91 -0.09	56.66 5.56 -0.10	63.94 6.14 0.07	67.40 6.47 0.06	63.13 5.73 -0.10	62.47 5.82 -0.17	62.28 5.85 -0.17	62.07 5.83 -0.17	61.95 5.67 -0.15	62.11 5.89 -0.15	62.52 6.03 -0.16	63.07 6.06 0.17	66.38 6.60 0.17	69.53 6.95 0.00	69.28 6.70 0.00	57.11 5.24 0.00	46.21 3.66 0.00
RAVENSWOOD_GT3_3 24250	63.29 5.40 0.17	45.31 4.02 0.17	42.53 3.78 0.17	41.37 3.73 0.06	40.63 3.56 0.06	44.27 3.85 0.07	43.04 3.95 0.07	48.16 5.00 -0.09	56.71 5.61 -0.10	64.06 6.25 0.07	67.46 6.53 0.06	63.19 5.79 -0.10	62.53 5.87 -0.17	62.33 5.91 -0.17	62.18 5.94 -0.17	62.06 5.78 -0.15	62.22 6.00 -0.15	62.64 6.14 -0.16	63.18 6.18 0.17	66.44 6.66 0.17	69.59 7.01 0.00	69.40 6.82 0.00	57.21 5.34 0.00	46.25 3.70 0.00
RAVENSWOOD_GT3_4 24251	63.29 5.40 0.17	45.31 4.02 0.17	42.53 3.78 0.17	41.37 3.73 0.06	40.63 3.56 0.06	44.27 3.85 0.07	43.04 3.95 0.07	48.16 5.00 -0.09	56.71 5.61 -0.10	64.06 6.25 0.07	67.46 6.53 0.06	63.19 5.79 -0.10	62.53 5.87 -0.17	62.33 5.91 -0.17	62.18 5.94 -0.17	62.06 5.78 -0.15	62.22 6.00 -0.15	62.64 6.14 -0.16	63.18 6.18 0.17	66.44 6.66 0.17	69.59 7.01 0.00	69.40 6.82 0.00	57.21 5.34 0.00	46.25 3.70 0.00
RAVENSWOOD_GT_1 23729	64.51 6.62 0.17	46.35 5.06 0.17	43.42 4.67 0.17	42.27 4.64 0.06	41.52 4.46 0.06	45.20 4.78 0.07	43.97 4.89 0.07	49.37 6.20 -0.09	58.09 6.99 -0.10	65.56 7.76 0.07	69.05 8.11 0.06	64.85 7.45 -0.10	64.28 7.63 -0.17	64.08 7.65 -0.17	63.86 7.63 -0.17	63.75 7.47 -0.15	63.91 7.68 -0.15	64.33 7.83 -0.16	64.84 7.83 0.17	68.24 8.45 0.17	71.47 8.89 0.00	71.09 8.51 0.00	58.87 7.00 0.00	47.66 5.11 0.00
RAVENSWOOD_GT_10 24258	63.35 5.46 0.17	45.35 4.06 0.17	42.57 3.81 0.17	41.41 3.77 0.06	40.71 3.64 0.06	44.35 3.93 0.07	43.07 3.99 0.07	48.21 5.04 -0.09	56.81 5.71 -0.10	64.11 6.31 0.07	67.58 6.65 0.06	63.30 5.90 -0.10	62.70 6.04 -0.17	62.50 6.08 -0.17	62.29 6.06 -0.17	62.17 5.89 -0.15	62.34 6.11 -0.15	62.69 6.20 -0.16	63.24 6.23 0.17	66.56 6.78 0.17	69.72 7.13 0.00	69.47 6.88 0.00	57.26 5.39 0.00	46.34 3.79 0.00
RAVENSWOOD_GT_11 24259	63.35 5.46 0.17	45.35 4.06 0.17	42.57 3.81 0.17	41.41 3.77 0.06	40.71 3.64 0.06	44.35 3.93 0.07	43.07 3.99 0.07	48.21 5.04 -0.09	56.81 5.71 -0.10	64.11 6.31 0.07	67.58 6.65 0.06	63.30 5.90 -0.10	62.70 6.04 -0.17	62.50 6.08 -0.17	62.29 6.06 -0.17	62.17 5.89 -0.15	62.34 6.11 -0.15	62.69 6.20 -0.16	63.24 6.23 0.17	66.56 6.78 0.17	69.72 7.13 0.00	69.47 6.88 0.00	57.26 5.39 0.00	46.34 3.79 0.00
RAVENSWOOD_GT_4 24252	62.42 4.53 0.17	44.52 3.23 0.17	41.83 3.07 0.17	40.65 3.02 0.06	39.97 2.90 0.06	43.54 3.12 0.07	42.25 3.17 0.07	47.13 3.96 -0.09	55.48 4.39 -0.10	62.67 4.86 0.07	66.12 5.18 0.06	61.81 4.41 -0.10	61.17 4.52 -0.17	60.98 4.56 -0.17	60.78 4.54 -0.17	60.66 4.38 -0.15	60.82 4.60 -0.15	61.17 4.68 -0.16	61.81 4.80 0.17	65.00 5.22 0.17	68.09 5.51 0.00	68.03 5.44 0.00	55.86 3.99 0.00	45.19 2.64 0.00
RAVENSWOOD_GT_5 24254	62.42 4.53 0.17	44.52 3.23 0.17	41.83 3.07 0.17	40.65 3.02 0.06	39.97 2.90 0.06	43.54 3.12 0.07	42.25 3.17 0.07	47.13 3.96 -0.09	55.48 4.39 -0.10	62.67 4.86 0.07	66.12 5.18 0.06	61.81 4.41 -0.10	61.17 4.52 -0.17	60.98 4.56 -0.17	60.78 4.54 -0.17	60.66 4.38 -0.15	60.82 4.60 -0.15	61.17 4.68 -0.16	61.81 4.80 0.17	65.00 5.22 0.17	68.09 5.51 0.00	68.03 5.44 0.00	55.86 3.99 0.00	45.19 2.64 0.00
RAVENSWOOD_GT_6 24253	62.42 4.53 0.17	44.52 3.23 0.17	41.83 3.07 0.17	40.65 3.02 0.06	39.97 2.90 0.06	43.54 3.12 0.07	42.25 3.17 0.07	47.13 3.96 -0.09	55.48 4.39 -0.10	62.67 4.86 0.07	66.12 5.18 0.06	61.81 4.41 -0.10	61.17 4.52 -0.17	60.98 4.56 -0.17	60.78 4.54 -0.17	60.66 4.38 -0.15	60.82 4.60 -0.15	61.17 4.68 -0.16	61.81 4.80 0.17	65.00 5.22 0.17	68.09 5.51 0.00	68.03 5.44 0.00	55.86 3.99 0.00	45.19 2.64 0.00
RAVENSWOOD_GT_7 24255	62.42 4.53 0.17	44.52 3.23 0.17	41.83 3.07 0.17	40.65 3.02 0.06	39.97 2.90 0.06	43.54 3.12 0.07	42.25 3.17 0.07	47.13 3.96 -0.09	55.48 4.39 -0.10	62.67 4.86 0.07	66.12 5.18 0.06	61.81 4.41 -0.10	61.17 4.52 -0.17	60.98 4.56 -0.17	60.78 4.54 -0.17	60.66 4.38 -0.15	60.82 4.60 -0.15	61.17 4.68 -0.16	61.81 4.80 0.17	65.00 5.22 0.17	68.09 5.51 0.00	68.03 5.44 0.00	55.86 3.99 0.00	45.19 2.64 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.35 5.46 0.17	45.35 4.06 0.17	42.57 3.81 0.17	41.41 3.77 0.06	40.71 3.64 0.06	44.35 3.93 0.07	43.07 3.99 0.07	48.21 5.04 -0.09	56.81 5.71 -0.10	64.11 6.31 0.07	67.58 6.65 0.06	63.30 5.90 -0.10	62.70 6.04 -0.17	62.50 6.08 -0.17	62.29 6.06 -0.17	62.17 5.89 -0.15	62.34 6.11 -0.15	62.69 6.20 -0.16	63.24 6.23 0.17	66.56 6.78 0.17	69.72 7.13 0.00	69.47 6.88 0.00	57.26 5.39 0.00	46.34 3.79 0.00

RAVENSWOOD_GT_9 24257	63.35 5.46 0.17	45.35 4.06 0.17	42.57 3.81 0.17	41.41 3.77 0.06	40.71 3.64 0.06	44.35 3.93 0.07	43.07 3.99 0.07	48.21 5.04 -0.09	56.81 5.71 -0.10	64.11 6.31 0.07	67.58 6.65 0.06	63.30 5.90 -0.10	62.70 6.04 -0.17	62.50 6.08 -0.17	62.29 6.06 -0.17	62.17 5.89 -0.15	62.34 6.11 -0.15	62.69 6.20 -0.16	63.24 6.23 0.17	66.56 6.78 0.17	69.72 7.13 0.00	69.47 6.88 0.00	57.26 5.39 0.00	46.34 3.79 0.00
RAVENSWOOD___1 23533	64.51 6.62 0.17	46.35 5.06 0.17	43.42 4.67 0.17	42.27 4.64 0.06	41.52 4.46 0.06	45.20 4.78 0.07	43.97 4.89 0.07	49.37 6.20 -0.09	58.09 6.99 -0.10	65.56 7.76 0.07	69.05 8.11 0.06	64.85 7.45 -0.10	64.28 7.63 -0.17	64.08 7.65 -0.17	63.86 7.63 -0.17	63.75 7.47 -0.15	63.91 7.68 -0.15	64.33 7.83 -0.16	64.84 7.83 0.17	68.24 8.45 0.17	71.47 8.89 0.00	71.09 8.51 0.00	58.87 7.00 0.00	47.66 5.11 0.00
RAVENSWOOD___2 23534	64.51 6.62 0.17	46.35 5.06 0.17	43.42 4.67 0.17	42.27 4.64 0.06	41.52 4.46 0.06	45.20 4.78 0.07	43.97 4.89 0.07	49.37 6.20 -0.09	58.09 6.99 -0.10	65.56 7.76 0.07	69.05 8.11 0.06	64.85 7.45 -0.10	64.28 7.63 -0.17	64.08 7.65 -0.17	63.86 7.63 -0.17	63.75 7.47 -0.15	63.91 7.68 -0.15	64.33 7.83 -0.16	64.84 7.83 0.17	68.24 8.45 0.17	71.47 8.89 0.00	71.09 8.51 0.00	58.87 7.00 0.00	47.66 5.11 0.00
RAVENSWOOD___3 23535	63.29 5.40 0.17	45.27 3.98 0.17	42.49 3.74 0.17	41.33 3.69 0.06	40.63 3.56 0.06	44.23 3.81 0.07	43.00 3.91 0.07	48.08 4.91 -0.09	56.66 5.56 -0.10	63.94 6.14 0.07	67.40 6.47 0.06	63.13 5.73 -0.10	62.47 5.82 -0.17	62.28 5.85 -0.17	62.13 5.89 -0.17	62.01 5.73 -0.15	62.11 5.89 -0.15	62.52 6.03 -0.16	63.07 6.06 0.17	66.38 6.60 0.17	69.53 6.95 0.00	69.28 6.70 0.00	57.11 5.24 0.00	46.21 3.66 0.00
RAVENSWOOD___4 23820	64.51 6.62 0.17	46.35 5.06 0.17	43.42 4.67 0.17	42.27 4.64 0.06	41.52 4.46 0.06	45.20 4.78 0.07	43.97 4.89 0.07	49.37 6.20 -0.09	58.09 6.99 -0.10	65.56 7.76 0.07	69.05 8.11 0.06	64.85 7.45 -0.10	64.28 7.63 -0.17	64.08 7.65 -0.17	63.86 7.63 -0.17	63.75 7.47 -0.15	63.91 7.68 -0.15	64.33 7.83 -0.16	64.84 7.83 0.17	68.24 8.45 0.17	71.41 8.82 0.00	71.09 8.51 0.00	58.87 7.00 0.00	47.66 5.11 0.00
RCPL_TRUST___DRP 24196	63.23 5.34 0.17	45.27 3.98 0.17	42.49 3.74 0.17	41.29 3.66 0.06	40.59 3.53 0.06	44.22 3.81 0.08	42.95 3.88 0.07	48.06 4.91 -0.08	56.60 5.51 -0.09	63.93 6.14 0.08	67.39 6.47 0.07	63.06 5.67 -0.10	62.41 5.76 -0.16	62.21 5.79 -0.17	62.06 5.83 -0.16	61.94 5.67 -0.15	62.05 5.83 -0.15	62.46 5.97 -0.15	63.07 6.06 0.17	66.32 6.54 0.17	69.47 6.88 0.00	69.28 6.70 0.00	57.11 5.24 0.00	46.17 3.62 0.00
RENSSELAER___COGEN 23796	60.55 2.67 0.18	43.18 1.91 0.18	40.69 1.95 0.18	39.40 1.88 0.18	38.69 1.74 0.18	42.21 1.90 0.18	40.88 1.92 0.18	45.22 2.33 0.18	53.58 2.65 0.07	60.59 2.89 0.18	63.93 3.11 0.18	59.92 2.69 0.07	59.25 2.77 0.00	59.06 2.81 0.00	58.82 2.75 0.00	58.71 2.58 0.00	58.82 2.75 0.00	59.21 2.87 0.00	59.91 2.92 0.18	62.89 3.12 0.18	65.96 3.38 0.00	65.84 3.25 0.00	54.15 2.28 0.00	44.17 1.62 0.00
REVERE_CPPR_DRP 24186	57.73 -0.06 0.27	41.15 -0.04 0.27	38.30 -0.35 0.27	37.08 -0.34 0.27	36.78 -0.07 0.27	40.14 -0.08 0.27	38.80 -0.08 0.27	41.99 -0.82 0.27	49.54 -1.17 0.28	56.34 -1.27 0.27	59.33 -1.40 0.27	56.40 -0.80 0.10	55.75 -0.73 0.00	55.46 -0.79 0.00	55.29 -0.78 0.00	55.17 -0.95 0.00	55.29 -0.78 0.00	55.15 -1.18 0.00	55.76 -1.14 0.27	58.49 -1.20 0.27	62.64 0.06 0.00	62.58 0.00 0.00	51.50 -0.36 0.00	42.60 0.04 0.00
ROCHESTER_9_IC 23652	53.79 -4.01 0.27	38.38 -2.82 0.27	36.01 -2.65 0.27	34.79 -2.64 0.27	34.30 -2.56 0.27	37.51 -2.71 0.27	35.83 -3.05 0.27	39.54 -3.27 0.27	47.26 -3.47 0.27	52.40 -5.21 0.27	55.36 -5.37 0.27	52.33 -4.87 0.09	52.19 -4.29 0.00	52.03 -4.22 0.00	51.92 -4.15 0.00	51.47 -4.66 0.00	51.98 -4.09 0.00	52.33 -4.00 0.00	52.74 -4.17 0.27	54.95 -4.74 0.27	57.70 -4.88 0.00	57.95 -4.63 0.00	47.98 -3.89 0.00	39.74 -2.81 0.00
ROSETON___1 23587	61.78 3.89 0.17	44.15 2.86 0.17	41.48 2.72 0.17	40.24 2.71 0.17	39.52 2.56 0.17	43.08 2.75 0.17	41.84 2.86 0.17	46.48 3.58 0.17	54.94 4.03 0.09	62.11 4.40 0.17	65.46 4.64 0.17	61.19 3.95 0.06	60.55 4.07 0.00	60.36 4.11 0.00	60.16 4.09 0.00	60.06 3.93 0.00	60.16 4.09 0.00	60.50 4.17 0.00	61.24 4.23 0.17	64.40 4.62 0.17	67.46 4.88 0.00	67.34 4.76 0.00	55.45 3.58 0.00	44.98 2.43 0.00
ROSETON___2 23588	61.78 3.89 0.17	44.15 2.86 0.17	41.48 2.72 0.17	40.24 2.71 0.17	39.52 2.56 0.17	43.08 2.75 0.17	41.84 2.86 0.17	46.48 3.58 0.17	54.94 4.03 0.09	62.11 4.40 0.17	65.46 4.64 0.17	61.19 3.95 0.06	60.55 4.07 0.00	60.36 4.11 0.00	60.16 4.09 0.00	60.06 3.93 0.00	60.16 4.09 0.00	60.50 4.17 0.00	61.24 4.23 0.17	64.40 4.62 0.17	67.46 4.88 0.00	67.34 4.76 0.00	55.45 3.58 0.00	44.98 2.43 0.00
RUSSELL___1 23602	53.50 -4.30 0.27	38.50 -2.69 0.27	36.13 -2.53 0.27	34.86 -2.56 0.27	34.41 -2.45 0.27	37.64 -2.59 0.27	35.99 -2.90 0.27	39.71 -3.10 0.27	47.57 -3.16 0.27	52.46 -5.15 0.27	55.43 -5.31 0.27	52.44 -4.76 0.09	52.30 -4.18 0.00	52.15 -4.11 0.00	52.03 -4.04 0.00	52.03 -4.10 0.00	52.09 -3.98 0.00	52.45 -3.89 0.00	52.85 -4.06 0.27	55.13 -4.56 0.27	57.89 -4.69 0.00	58.08 -4.51 0.00	48.44 -3.42 0.00	40.04 -2.51 0.00
RUSSELL___2 23532	53.27 -4.53 0.27	38.50 -2.69 0.27	36.09 -2.57 0.27	34.86 -2.56 0.27	34.37 -2.49 0.27	37.59 -2.63 0.27	35.95 -2.94 0.27	39.71 -3.10 0.27	47.52 -3.21 0.27	52.23 -5.38 0.27	55.24 -5.49 0.27	52.27 -4.93 0.09	52.08 -4.41 0.00	51.92 -4.33 0.00	51.81 -4.26 0.00	51.97 -4.15 0.00	51.87 -4.21 0.00	52.28 -4.06 0.00	52.68 -4.23 0.27	54.89 -4.80 0.27	57.70 -4.88 0.00	57.83 -4.76 0.00	48.39 -3.48 0.00	40.00 -2.55 0.00
RUSSELL___3 23549	53.27 -4.53 0.27	38.29 -2.90 0.27	35.93 -2.72 0.27	34.71 -2.71 0.27	34.22 -2.64 0.27	37.43 -2.79 0.27	35.75 -3.13 0.27	39.49 -3.32 0.27	47.21 -3.52 0.27	52.29 -5.32 0.27	55.24 -5.49 0.27	52.22 -4.98 0.09	52.08 -4.41 0.00	51.92 -4.33 0.00	51.81 -4.26 0.00	51.53 -4.60 0.00	51.87 -4.21 0.00	52.22 -4.11 0.00	52.62 -4.29 0.27	54.83 -4.86 0.27	57.26 -5.32 0.00	57.51 -5.07 0.00	47.98 -3.89 0.00	39.70 -2.85 0.00
RUSSELL___4 23556	53.50 -4.30 0.27	38.50 -2.69 0.27	36.09 -2.57 0.27	34.86 -2.56 0.27	34.41 -2.45 0.27	37.64 -2.59 0.27	35.99 -2.90 0.27	39.71 -3.10 0.27	47.57 -3.16 0.27	52.46 -5.15 0.27	55.43 -5.31 0.27	52.44 -4.76 0.09	52.30 -4.18 0.00	52.15 -4.11 0.00	52.03 -4.04 0.00	52.03 -4.10 0.00	52.09 -3.98 0.00	52.45 -3.89 0.00	52.85 -4.06 0.27	55.13 -4.56 0.27	57.89 -4.69 0.00	58.08 -4.51 0.00	48.44 -3.42 0.00	40.04 -2.51 0.00
RUSSELL___STATION 23914	53.50 -4.30 0.27	38.33 -2.86 0.27	35.97 -2.69 0.27	34.75 -2.68 0.27	34.30 -2.56 0.27	37.47 -2.75 0.27	35.79 -3.09 0.27	39.54 -3.27 0.27	47.26 -3.47 0.27	52.35 -5.27 0.27	55.30 -5.43 0.27	52.27 -4.93 0.09	52.13 -4.35 0.00	51.98 -4.28 0.00	51.92 -4.15 0.00	51.58 -4.55 0.00	51.92 -4.15 0.00	52.28 -4.06 0.00	52.68 -4.23 0.27	54.95 -4.74 0.27	57.57 -5.01 0.00	57.76 -4.82 0.00	48.03 -3.84 0.00	39.74 -2.81 0.00

S SALMON___HYD 24043	55.82 -1.97 0.27	39.74 -1.45 0.27	37.10 -1.56 0.27	35.92 -1.51 0.27	35.52 -1.34 0.27	38.77 -1.46 0.27	37.43 -1.45 0.27	40.70 -2.11 0.27	48.28 -2.45 0.28	54.66 -2.95 0.27	57.62 -3.11 0.27	54.68 -2.52 0.10	54.28 -2.20 0.00	54.00 -2.25 0.00	53.83 -2.24 0.00	53.71 -2.41 0.00	53.83 -2.24 0.00	53.74 -2.59 0.00	54.22 -2.69 0.27	56.87 -2.82 0.27	60.45 -2.13 0.00	60.45 -2.13 0.00	49.84 -2.02 0.00	41.32 -1.23 0.00
SELKIRK___II 23799	60.03 2.15 0.18	42.85 1.58 0.18	40.34 1.60 0.18	39.06 1.55 0.18	38.36 1.41 0.18	41.85 1.54 0.18	40.38 1.41 0.18	44.62 1.72 0.18	52.81 1.89 0.07	59.78 2.08 0.18	63.01 2.20 0.18	59.12 1.89 0.06	58.40 1.92 0.00	58.22 1.97 0.00	58.03 1.96 0.00	57.92 1.80 0.00	58.03 1.96 0.00	58.36 2.03 0.00	59.05 2.06 0.18	61.99 2.22 0.18	64.96 2.38 0.00	64.90 2.32 0.00	53.47 1.61 0.00	43.62 1.06 0.00
SELKIRK___I 23801	60.32 2.44 0.18	43.06 1.78 0.18	40.53 1.79 0.18	39.25 1.73 0.18	38.54 1.60 0.18	42.05 1.74 0.18	40.69 1.72 0.18	45.01 2.11 0.18	53.32 2.40 0.07	60.30 2.60 0.18	63.56 2.74 0.18	59.58 2.35 0.06	58.91 2.43 0.00	58.73 2.48 0.00	58.54 2.47 0.00	58.43 2.30 0.00	58.54 2.47 0.00	58.87 2.54 0.00	59.63 2.63 0.18	62.59 2.82 0.18	65.59 3.00 0.00	65.46 2.88 0.00	53.94 2.07 0.00	43.96 1.40 0.00
SENECA OSWGO___HYD 24041	55.24 -2.55 0.27	39.33 -1.87 0.27	36.86 -1.79 0.27	35.69 -1.73 0.27	35.15 -1.71 0.27	38.40 -1.82 0.27	37.00 -1.88 0.27	40.78 -2.02 0.27	48.58 -2.14 0.28	54.83 -2.78 0.27	57.86 -2.87 0.27	54.62 -2.58 0.10	54.11 -2.37 0.00	53.89 -2.36 0.00	53.72 -2.35 0.00	53.55 -2.58 0.00	53.72 -2.35 0.00	53.97 -2.37 0.00	54.51 -2.40 0.27	57.11 -2.58 0.27	60.20 -2.38 0.00	60.20 -2.38 0.00	49.64 -2.23 0.00	40.94 -1.62 0.00
SENECA___ENERGY 23797	53.91 -3.89 0.26	38.46 -2.74 0.26	36.09 -2.57 0.26	34.94 -2.49 0.26	34.41 -2.45 0.26	37.60 -2.63 0.26	36.18 -2.70 0.26	39.84 -2.97 0.26	47.42 -3.31 0.27	53.27 -4.34 0.26	56.22 -4.51 0.26	53.08 -4.13 0.09	52.70 -3.78 0.00	52.48 -3.77 0.00	52.37 -3.70 0.00	52.09 -4.04 0.00	52.31 -3.76 0.00	52.67 -3.66 0.00	53.14 -3.77 0.26	55.62 -4.08 0.26	58.76 -3.82 0.00	58.76 -3.82 0.00	48.29 -3.58 0.00	40.00 -2.55 0.00
SHOEMAKER___GT 23640	61.32 3.43 0.17	43.78 2.49 0.17	41.13 2.37 0.17	39.83 2.30 0.17	39.15 2.19 0.17	42.67 2.35 0.17	41.41 2.43 0.17	45.97 3.06 0.17	54.38 3.47 0.09	61.53 3.82 0.17	64.86 4.03 0.17	60.62 3.38 0.06	59.99 3.50 0.00	59.74 3.49 0.00	59.60 3.53 0.00	59.50 3.37 0.00	59.60 3.53 0.00	59.94 3.61 0.00	60.73 3.72 0.17	63.81 4.02 0.17	66.90 4.32 0.00	66.71 4.13 0.00	54.98 3.11 0.00	44.64 2.09 0.00
SHOREHAM_IC_1 23715	72.51 7.08 -7.37	69.87 5.18 -23.23	65.64 4.87 -21.85	51.19 4.98 -8.52	50.50 4.79 -8.58	53.12 5.18 -7.44	52.10 5.21 -7.74	69.07 6.20 -19.79	72.07 7.04 -14.04	72.40 7.29 -7.23	76.31 7.32 -8.00	76.38 6.47 -12.61	76.30 6.61 -13.20	76.30 6.64 -13.41	75.60 6.67 -12.85	74.36 6.45 -11.77	74.53 6.67 -11.78	75.55 6.76 -12.46	73.99 6.18 -10.64	75.93 6.48 -9.50	83.95 6.88 -14.49	84.05 6.76 -14.71	84.41 5.65 -26.89	72.72 4.64 -25.53
SHOREHAM_IC_2 23716	72.51 7.08 -7.37	69.87 5.18 -23.23	65.64 4.87 -21.85	51.19 4.98 -8.52	50.50 4.79 -8.58	53.12 5.18 -7.44	52.10 5.21 -7.74	69.07 6.20 -19.79	72.07 7.04 -14.04	72.40 7.29 -7.23	76.31 7.32 -8.00	76.38 6.47 -12.61	76.30 6.61 -13.20	76.30 6.64 -13.41	75.60 6.67 -12.85	74.36 6.45 -11.77	74.53 6.67 -11.78	75.55 6.76 -12.46	73.99 6.18 -10.64	75.93 6.48 -9.50	83.95 6.88 -14.49	84.05 6.76 -14.71	84.41 5.65 -26.89	72.72 4.64 -25.53
SISSONVILLE____ 23735	55.02 -2.79 0.26	39.21 -1.99 0.26	36.57 -2.10 0.26	35.36 -2.07 0.26	35.01 -1.86 0.26	38.29 -1.94 0.26	36.97 -1.92 0.26	39.98 -2.84 0.26	47.21 -3.52 0.27	54.27 -3.36 0.26	57.14 -3.60 0.26	54.51 -2.69 0.09	53.49 -2.99 0.00	52.93 -3.32 0.00	52.71 -3.36 0.00	53.21 -2.92 0.00	52.76 -3.31 0.00	52.67 -3.66 0.00	53.20 -3.72 0.26	55.80 -3.90 0.26	58.95 -3.63 0.00	58.83 -3.75 0.00	49.17 -2.70 0.00	40.77 -1.79 0.00
SITHE_IND_GS1 24169	54.83 -2.96 0.27	39.07 -2.11 0.27	36.63 -2.02 0.27	35.46 -1.96 0.27	34.92 -1.93 0.27	38.15 -2.07 0.27	36.76 -2.11 0.27	40.56 -2.24 0.27	48.27 -2.45 0.28	54.48 -3.13 0.27	57.49 -3.23 0.27	54.16 -3.04 0.10	53.66 -2.82 0.00	53.50 -2.76 0.00	53.32 -2.75 0.00	53.21 -2.92 0.00	53.32 -2.75 0.00	53.57 -2.76 0.00	54.10 -2.80 0.27	56.69 -3.00 0.27	59.64 -2.94 0.00	59.70 -2.88 0.00	49.27 -2.59 0.00	40.60 -1.96 0.00
SITHE_IND_GS2 24170	54.83 -2.96 0.27	39.07 -2.11 0.27	36.63 -2.02 0.27	35.46 -1.96 0.27	34.92 -1.93 0.27	38.15 -2.07 0.27	36.76 -2.11 0.27	40.56 -2.24 0.27	48.27 -2.45 0.28	54.48 -3.13 0.27	57.49 -3.23 0.27	54.16 -3.04 0.10	53.66 -2.82 0.00	53.50 -2.76 0.00	53.32 -2.75 0.00	53.21 -2.92 0.00	53.32 -2.75 0.00	53.57 -2.76 0.00	54.10 -2.80 0.27	56.69 -3.00 0.27	59.64 -2.94 0.00	59.70 -2.88 0.00	49.27 -2.59 0.00	40.60 -1.96 0.00
SITHE_IND_GS3 24171	54.83 -2.96 0.27	39.07 -2.11 0.27	36.63 -2.02 0.27	35.46 -1.96 0.27	34.92 -1.93 0.27	38.15 -2.07 0.27	36.76 -2.11 0.27	40.56 -2.24 0.27	48.27 -2.45 0.28	54.48 -3.13 0.27	57.49 -3.23 0.27	54.16 -3.04 0.10	53.66 -2.82 0.00	53.50 -2.76 0.00	53.32 -2.75 0.00	53.21 -2.92 0.00	53.32 -2.75 0.00	53.57 -2.76 0.00	54.10 -2.80 0.27	56.69 -3.00 0.27	59.64 -2.94 0.00	59.70 -2.88 0.00	49.27 -2.59 0.00	40.60 -1.96 0.00
SITHE_IND_GS4 24172	54.83 -2.96 0.27	39.07 -2.11 0.27	36.63 -2.02 0.27	35.46 -1.96 0.27	34.92 -1.93 0.27	38.15 -2.07 0.27	36.76 -2.11 0.27	40.56 -2.24 0.27	48.27 -2.45 0.28	54.48 -3.13 0.27	57.49 -3.23 0.27	54.16 -3.04 0.10	53.66 -2.82 0.00	53.50 -2.76 0.00	53.32 -2.75 0.00	53.21 -2.92 0.00	53.32 -2.75 0.00	53.57 -2.76 0.00	54.10 -2.80 0.27	56.69 -3.00 0.27	59.64 -2.94 0.00	59.70 -2.88 0.00	49.27 -2.59 0.00	40.60 -1.96 0.00
SITHE___BATAVIA 24024	51.88 -5.92 0.26	36.89 -4.31 0.26	34.61 -4.05 0.26	33.47 -3.96 0.26	33.04 -3.82 0.26	36.06 -4.17 0.26	34.23 -4.66 0.26	37.82 -5.00 0.26	45.18 -5.56 0.26	49.51 -8.10 0.26	52.32 -8.42 0.26	49.41 -7.79 0.09	49.54 -6.95 0.00	49.39 -6.86 0.00	49.40 -6.67 0.00	48.66 -7.47 0.00	49.45 -6.62 0.00	49.80 -6.53 0.00	50.05 -6.86 0.26	51.96 -7.73 0.26	54.70 -7.89 0.00	55.13 -7.45 0.00	45.59 -6.28 0.00	38.04 -4.51 0.00
SITHE___INDEPEND 23800	54.83 -2.96 0.27	39.07 -2.11 0.27	36.63 -2.02 0.27	35.46 -1.96 0.27	34.92 -1.93 0.27	38.15 -2.07 0.27	36.76 -2.11 0.27	40.56 -2.24 0.27	48.27 -2.45 0.28	54.48 -3.13 0.27	57.49 -3.23 0.27	54.16 -3.04 0.10	53.66 -2.82 0.00	53.50 -2.76 0.00	53.32 -2.75 0.00	53.21 -2.92 0.00	53.32 -2.75 0.00	53.57 -2.76 0.00	54.10 -2.80 0.27	56.69 -3.00 0.27	59.64 -2.94 0.00	59.70 -2.88 0.00	49.27 -2.59 0.00	40.60 -1.96 0.00
SITHE___MASSENA 23902	56.59 -1.22 0.25	40.30 -0.91 0.25	37.74 -0.93 0.25	36.50 -0.94 0.25	36.06 -0.82 0.25	39.39 -0.85 0.25	38.03 -0.86 0.25	41.53 -1.29 0.25	49.15 -1.58 0.27	56.35 -1.27 0.25	59.34 -1.40 0.25	56.17 -1.03 0.09	55.13 -1.36 0.00	54.79 -1.46 0.00	54.61 -1.46 0.00	55.06 -1.07 0.00	54.61 -1.46 0.00	54.76 -1.58 0.00	55.32 -1.60 0.25	58.02 -1.68 0.25	60.83 -1.75 0.00	60.77 -1.81 0.00	50.78 -1.09 0.00	41.91 -0.64 0.00

SITHE___OGDNSBRG 24021	56.70 -1.10 0.25	40.38 -0.83 0.25	37.62 -1.05 0.25	36.38 -1.06 0.25	36.09 -0.78 0.25	39.43 -0.81 0.25	38.11 -0.78 0.25	41.14 -1.68 0.25	48.59 -2.14 0.27	55.89 -1.74 0.25	58.79 -1.95 0.25	55.94 -1.26 0.09	54.85 -1.64 0.00	54.40 -1.86 0.00	54.22 -1.85 0.00	54.72 -1.40 0.00	54.22 -1.85 0.00	54.19 -2.14 0.00	54.81 -2.12 0.25	57.42 -2.28 0.25	60.95 -1.63 0.00	60.77 -1.81 0.00	50.73 -1.14 0.00	42.04 -0.51 0.00
SITHE___STERLING 23777	57.33 -0.46 0.27	40.86 -0.33 0.27	38.11 -0.54 0.27	36.90 -0.53 0.27	36.52 -0.33 0.27	39.86 -0.36 0.27	38.53 -0.35 0.27	41.94 -0.86 0.27	49.60 -1.12 0.28	56.28 -1.33 0.27	59.26 -1.46 0.27	56.17 -1.03 0.10	55.58 -0.90 0.00	55.35 -0.90 0.00	55.17 -0.90 0.00	55.06 -1.07 0.00	55.17 -0.90 0.00	55.15 -1.18 0.00	55.76 -1.14 0.27	58.49 -1.20 0.27	62.27 -0.31 0.00	62.21 -0.38 0.00	51.24 -0.62 0.00	42.30 -0.26 0.00
SOUTH CAIRO___GT 23612	61.49 3.60 0.18	43.86 2.57 0.18	41.24 2.49 0.18	39.97 2.45 0.18	39.25 2.30 0.18	42.79 2.47 0.18	41.44 2.47 0.18	46.00 3.10 0.18	54.54 3.62 0.08	61.81 4.11 0.18	65.15 4.33 0.18	61.01 3.78 0.06	60.38 3.90 0.00	60.13 3.88 0.00	59.94 3.87 0.00	59.83 3.70 0.00	59.94 3.87 0.00	60.28 3.94 0.00	61.00 4.00 0.18	64.16 4.38 0.18	67.27 4.69 0.00	67.09 4.51 0.00	55.13 3.27 0.00	44.64 2.09 0.00
SOUTH HAMPTN___IC 23720	73.79 8.36 -7.37	70.70 6.01 -23.23	66.42 5.64 -21.85	51.91 5.69 -8.52	51.24 5.53 -8.58	53.93 5.99 -7.44	52.88 5.99 -7.74	70.06 7.19 -19.79	73.30 8.26 -14.04	73.91 8.80 -7.23	77.96 8.97 -8.00	77.93 8.02 -12.61	77.82 8.13 -13.20	77.81 8.16 -13.41	77.11 8.19 -12.85	75.87 7.97 -11.77	75.99 8.13 -11.78	77.13 8.34 -12.46	75.59 7.78 -10.64	77.67 8.21 -9.50	86.02 8.95 -14.49	86.05 8.76 -14.71	85.81 7.05 -26.89	73.78 5.70 -25.53
SOUTHOLD___IC 23719	74.19 8.77 -7.37	70.95 6.26 -23.23	66.65 5.88 -21.85	52.13 5.92 -8.52	51.46 5.75 -8.58	54.17 6.24 -7.44	53.12 6.22 -7.74	70.32 7.45 -19.79	73.71 8.67 -14.04	74.31 9.20 -7.23	78.45 9.45 -8.00	78.39 8.48 -12.61	78.27 8.59 -13.20	78.26 8.61 -13.41	77.50 8.58 -12.85	76.32 8.42 -11.77	76.49 8.63 -11.78	77.52 8.73 -12.46	76.05 8.23 -10.64	78.21 8.75 -9.50	86.58 9.51 -14.49	86.55 9.26 -14.71	86.22 7.47 -26.89	74.08 6.00 -25.53
ST LAWRENCE___ 23600	56.47 -1.34 0.25	40.25 -0.95 0.25	37.70 -0.97 0.25	36.46 -0.98 0.25	35.98 -0.89 0.25	39.31 -0.93 0.25	37.92 -0.98 0.25	41.53 -1.29 0.25	49.20 -1.53 0.27	56.41 -1.22 0.25	59.40 -1.34 0.25	56.12 -1.09 0.09	55.13 -1.36 0.00	54.79 -1.46 0.00	54.61 -1.46 0.00	55.06 -1.07 0.00	54.61 -1.46 0.00	54.81 -1.52 0.00	55.38 -1.54 0.25	58.03 -1.68 0.25	60.77 -1.81 0.00	60.70 -1.88 0.00	50.73 -1.14 0.00	41.83 -0.72 0.00
STATION 5_MISC_HYD 23604	50.31 -7.49 0.27	36.05 -5.14 0.27	33.79 -4.87 0.27	32.60 -4.82 0.27	32.15 -4.72 0.27	35.21 -5.02 0.27	33.68 -5.21 0.27	37.12 -5.69 0.27	44.51 -6.22 0.27	49.39 -8.22 0.27	52.25 -8.48 0.27	49.58 -7.62 0.09	49.37 -7.12 0.00	49.22 -7.03 0.00	49.06 -7.01 0.00	48.94 -7.18 0.00	49.12 -6.95 0.00	49.52 -6.82 0.00	49.94 -6.98 0.27	52.08 -7.61 0.27	54.70 -7.89 0.00	54.82 -7.76 0.00	45.54 -6.33 0.00	37.53 -5.02 0.00
STURGEON_POOL_HYD 23609	61.95 4.06 0.17	44.23 2.94 0.17	41.55 2.80 0.17	40.31 2.79 0.17	39.59 2.64 0.17	43.16 2.83 0.17	41.91 2.94 0.17	46.65 3.75 0.17	55.20 4.28 0.08	62.45 4.75 0.17	65.83 5.00 0.17	61.53 4.30 0.06	60.89 4.41 0.00	60.70 4.44 0.00	60.50 4.43 0.00	60.39 4.27 0.00	60.50 4.43 0.00	60.84 4.51 0.00	61.58 4.57 0.17	64.82 5.04 0.17	67.90 5.32 0.00	67.71 5.13 0.00	55.65 3.79 0.00	45.02 2.47 0.00
SYRACUSE___POWER 24017	55.59 -2.21 0.27	39.58 -1.62 0.27	37.10 -1.56 0.27	35.88 -1.55 0.27	35.37 -1.49 0.27	38.61 -1.62 0.27	37.28 -1.61 0.27	41.00 -1.81 0.27	48.84 -1.89 0.27	55.12 -2.49 0.27	58.17 -2.56 0.27	54.91 -2.29 0.10	54.39 -2.09 0.00	54.17 -2.08 0.00	54.00 -2.07 0.00	53.83 -2.30 0.00	54.00 -2.07 0.00	54.25 -2.08 0.00	54.79 -2.12 0.27	57.41 -2.28 0.27	60.58 -2.00 0.00	60.64 -1.94 0.00	49.95 -1.92 0.00	41.15 -1.40 0.00
Stony___Brook 24151	72.22 6.79 -7.37	69.66 4.98 -23.23	65.48 4.71 -21.85	51.00 4.79 -8.52	50.35 4.64 -8.58	52.92 4.98 -7.44	51.90 5.01 -7.74	68.81 5.94 -19.79	71.72 6.68 -14.04	72.17 7.06 -7.23	76.07 7.08 -8.00	76.10 6.19 -12.61	76.01 6.33 -13.20	76.01 6.36 -13.41	75.32 6.39 -12.85	74.13 6.23 -11.77	74.30 6.45 -11.78	75.27 6.48 -12.46	73.88 6.06 -10.64	75.45 6.00 -9.50	83.45 6.38 -14.49	83.48 6.20 -14.71	84.10 5.34 -26.89	72.34 4.26 -25.53
UPPER HUDSON___HYD 24058	60.02 2.15 0.19	42.76 1.49 0.19	40.33 1.60 0.19	39.05 1.55 0.19	38.35 1.41 0.19	41.84 1.54 0.19	40.72 1.76 0.19	44.95 2.07 0.19	53.27 2.35 0.08	60.41 2.72 0.19	63.73 2.93 0.19	60.03 2.81 0.07	59.08 2.60 0.00	58.90 2.64 0.00	58.71 2.64 0.00	58.49 2.36 0.00	58.59 2.52 0.00	59.09 2.76 0.00	59.90 2.92 0.19	62.76 3.00 0.19	65.96 3.38 0.00	65.71 3.13 0.00	53.89 2.02 0.00	43.87 1.32 0.00
UPPER RAQUET___HYD 24056	55.02 -2.79 0.26	39.21 -1.99 0.26	36.57 -2.10 0.26	35.36 -2.07 0.26	35.01 -1.86 0.26	38.29 -1.94 0.26	36.97 -1.92 0.26	39.98 -2.84 0.26	47.21 -3.52 0.27	54.27 -3.36 0.26	57.14 -3.60 0.26	54.51 -2.69 0.09	53.49 -2.99 0.00	52.93 -3.32 0.00	52.71 -3.36 0.00	53.21 -2.92 0.00	52.76 -3.31 0.00	52.67 -3.66 0.00	53.20 -3.72 0.26	55.80 -3.90 0.26	58.95 -3.63 0.00	58.83 -3.75 0.00	49.17 -2.70 0.00	40.77 -1.79 0.00
VISCHER___FERRY HYD 24020	60.32 2.44 0.19	43.02 1.74 0.19	40.53 1.79 0.19	39.24 1.73 0.19	38.57 1.63 0.19	42.05 1.74 0.19	40.84 1.88 0.19	45.09 2.20 0.19	53.37 2.45 0.07	60.47 2.78 0.19	63.74 2.93 0.19	59.81 2.58 0.07	59.08 2.60 0.00	58.90 2.64 0.00	58.71 2.64 0.00	58.54 2.41 0.00	58.65 2.58 0.00	59.04 2.70 0.00	59.79 2.80 0.19	62.77 3.00 0.19	65.84 3.25 0.00	65.71 3.13 0.00	53.99 2.13 0.00	44.00 1.45 0.00
WADING RIVER_IC_1 23522	72.34 6.91 -7.37	69.75 5.06 -23.23	65.56 4.79 -21.85	51.08 4.86 -8.52	50.43 4.72 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.98 6.12 -19.79	71.97 6.94 -14.04	72.29 7.18 -7.23	76.19 7.20 -8.00	76.27 6.36 -12.61	76.13 6.44 -13.20	76.13 6.47 -13.41	75.43 6.50 -12.85	74.24 6.34 -11.77	74.42 6.56 -11.78	75.44 6.65 -12.46	73.82 6.00 -10.64	75.75 6.30 -9.50	83.83 6.76 -14.49	83.86 6.57 -14.71	84.25 5.50 -26.89	72.63 4.55 -25.53
WADING RIVER_IC_2 23547	72.34 6.91 -7.37	69.75 5.06 -23.23	65.56 4.79 -21.85	51.08 4.86 -8.52	50.43 4.72 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.98 6.12 -19.79	71.97 6.94 -14.04	72.29 7.18 -7.23	76.19 7.20 -8.00	76.27 6.36 -12.61	76.13 6.44 -13.20	76.13 6.47 -13.41	75.43 6.50 -12.85	74.24 6.34 -11.77	74.42 6.56 -11.78	75.44 6.65 -12.46	73.82 6.00 -10.64	75.75 6.30 -9.50	83.83 6.76 -14.49	83.86 6.57 -14.71	84.25 5.50 -26.89	72.63 4.55 -25.53
WADING RIVER_IC_3 23601	72.34 6.91 -7.37	69.75 5.06 -23.23	65.56 4.79 -21.85	51.08 4.86 -8.52	50.43 4.72 -8.58	53.00 5.06 -7.44	51.98 5.09 -7.74	68.98 6.12 -19.79	71.97 6.94 -14.04	72.29 7.18 -7.23	76.19 7.20 -8.00	76.27 6.36 -12.61	76.13 6.44 -13.20	76.13 6.47 -13.41	75.43 6.50 -12.85	74.24 6.34 -11.77	74.42 6.56 -11.78	75.44 6.65 -12.46	73.82 6.00 -10.64	75.75 6.30 -9.50	83.83 6.76 -14.49	83.86 6.57 -14.71	84.25 5.50 -26.89	72.63 4.55 -25.53

WALDEN___HYDRO 24148	61.78 3.89 0.17	44.11 2.82 0.17	41.44 2.69 0.17	40.16 2.64 0.17	39.44 2.49 0.17	43.00 2.67 0.17	41.72 2.74 0.17	46.44 3.53 0.17	54.89 3.98 0.09	62.17 4.46 0.17	65.46 4.64 0.17	61.19 3.95 0.06	60.55 4.07 0.00	60.36 4.11 0.00	60.16 4.09 0.00	60.00 3.87 0.00	60.16 4.09 0.00	60.50 4.17 0.00	61.24 4.23 0.17	64.46 4.68 0.17	67.53 4.94 0.00	67.34 4.76 0.00	55.45 3.58 0.00	44.89 2.34 0.00
WARRENSBURG___ 23737	60.08 2.21 0.19	42.80 1.53 0.19	40.37 1.63 0.19	39.09 1.58 0.19	38.38 1.45 0.19	41.88 1.58 0.19	40.76 1.80 0.19	45.00 2.11 0.19	53.32 2.40 0.08	60.47 2.78 0.19	63.80 2.99 0.19	60.09 2.86 0.07	59.14 2.65 0.00	59.01 2.76 0.00	58.76 2.69 0.00	58.54 2.41 0.00	58.65 2.58 0.00	59.15 2.82 0.00	59.96 2.97 0.19	62.82 3.06 0.19	66.02 3.44 0.00	65.77 3.19 0.00	53.94 2.07 0.00	43.91 1.36 0.00
WATERSIDE___6 8 9 23538	64.51 6.62 0.17	46.35 5.06 0.17	43.42 4.67 0.17	42.27 4.64 0.06	41.52 4.46 0.06	45.20 4.78 0.07	43.97 4.89 0.07	49.37 6.20 -0.09	58.09 6.99 -0.10	65.56 7.76 0.07	69.05 8.11 0.06	64.85 7.45 -0.10	64.28 7.63 -0.17	64.08 7.65 -0.17	63.86 7.63 -0.17	63.75 7.47 -0.15	63.91 7.68 -0.15	64.33 7.83 -0.16	64.84 7.83 0.17	68.24 8.45 0.17	71.47 8.89 0.00	71.09 8.51 0.00	58.87 7.00 0.00	47.66 5.11 0.00
WEST BABYLON___IC 23714	72.16 6.74 -7.37	69.58 4.89 -23.23	65.41 4.63 -21.85	50.93 4.71 -8.52	50.28 4.57 -8.58	52.88 4.94 -7.44	51.86 4.97 -7.74	68.90 6.03 -19.79	71.87 6.83 -14.04	72.52 7.41 -7.23	76.50 7.50 -8.00	76.61 6.70 -12.61	76.47 6.78 -13.20	76.46 6.81 -13.41	75.76 6.84 -12.85	74.58 6.68 -11.77	74.70 6.84 -11.78	75.72 6.93 -12.46	74.45 6.63 -10.64	76.53 7.07 -9.50	84.45 7.38 -14.49	84.48 7.20 -14.71	84.46 5.71 -26.89	72.51 4.43 -25.53
WEST CANADA___HYD 24049	57.90 0.12 0.27	41.27 0.08 0.27	38.73 0.08 0.27	37.50 0.08 0.27	36.93 0.07 0.27	40.30 0.08 0.27	38.95 0.08 0.27	42.89 0.09 0.27	50.76 0.05 0.29	57.60 0.00 0.27	60.72 0.00 0.27	57.25 0.06 0.10	56.54 0.06 0.00	56.31 0.06 0.00	56.13 0.06 0.00	56.13 0.00 0.00	56.13 0.06 0.00	56.39 0.06 0.00	56.96 0.06 0.27	59.74 0.06 0.27	62.77 0.19 0.00	62.77 0.19 0.00	51.97 0.10 0.00	42.60 0.04 0.00
WESTERN_NY_WIND 24143	51.76 -6.04 0.26	36.80 -4.39 0.26	34.53 -4.13 0.26	33.44 -4.00 0.26	32.96 -3.90 0.26	35.98 -4.25 0.26	34.15 -4.74 0.26	37.73 -5.08 0.26	45.07 -5.66 0.26	49.40 -8.22 0.26	52.20 -8.54 0.26	49.29 -7.91 0.09	49.42 -7.06 0.00	49.28 -6.98 0.00	49.29 -6.78 0.00	48.55 -7.58 0.00	49.34 -6.73 0.00	49.69 -6.65 0.00	49.94 -6.98 0.26	51.84 -7.85 0.26	54.57 -8.01 0.00	55.01 -7.57 0.00	45.49 -6.38 0.00	37.96 -4.60 0.00
YORK___WARBASSE 23770	65.15 7.26 0.17	46.81 5.51 0.17	43.81 5.06 0.17	42.61 4.98 0.06	41.86 4.79 0.06	45.56 5.14 0.07	44.33 5.25 0.07	49.80 6.63 -0.09	58.54 7.45 -0.10	66.20 8.39 0.07	69.72 8.78 0.06	65.48 8.08 -0.10	64.90 8.25 -0.17	64.69 8.27 -0.17	64.54 8.30 -0.17	64.42 8.14 -0.15	64.58 8.35 -0.15	65.06 8.56 -0.16	65.58 8.58 0.17	69.08 9.29 0.17	72.34 9.76 0.17	71.97 9.39 0.00	59.55 7.68 0.00	48.09 5.53 0.00