

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/02/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	43.77	39.02	35.64	35.75	39.85	45.90	52.59	55.56	60.95	62.89	62.55	60.95	60.57	55.97	55.07	54.59	55.33	56.18	63.79	62.93	60.56	55.97	50.52	47.86
24138	3.02	2.62	2.27	2.31	2.64	2.76	3.02	3.83	4.57	4.93	4.69	4.93	4.59	4.19	3.60	3.43	3.81	4.35	5.05	4.93	4.80	4.19	3.66	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	43.77	39.02	35.64	35.75	39.85	45.90	52.59	55.56	60.95	62.89	62.55	60.95	60.57	55.97	55.07	54.59	55.33	56.18	63.79	62.93	60.56	55.97	50.52	47.86
24260	3.02	2.62	2.27	2.31	2.64	2.76	3.02	3.83	4.57	4.93	4.69	4.93	4.59	4.19	3.60	3.43	3.81	4.35	5.05	4.93	4.80	4.19	3.66	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	43.77	39.02	35.64	35.75	39.85	45.90	52.59	55.56	60.95	62.89	62.55	60.95	60.57	55.97	55.07	54.59	55.33	56.18	63.79	62.93	60.56	55.97	50.52	47.86
24261	3.02	2.62	2.27	2.31	2.64	2.76	3.02	3.83	4.57	4.93	4.69	4.93	4.59	4.19	3.60	3.43	3.81	4.35	5.05	4.93	4.80	4.19	3.66	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	42.22	37.64	34.60	34.68	38.55	44.87	51.75	54.26	59.42	61.15	60.93	59.10	58.95	54.37	53.73	53.31	53.89	54.58	62.03	61.31	58.77	54.32	48.83	46.39
24011	1.47	1.24	1.23	1.24	1.34	1.73	2.18	2.53	3.04	3.19	3.07	3.08	2.97	2.59	2.26	2.15	2.37	2.75	3.29	3.31	3.01	2.54	1.97	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.22	37.64	34.60	34.68	38.55	44.87	51.75	54.26	59.42	61.15	60.93	59.10	58.95	54.37	53.73	53.31	53.89	54.58	62.03	61.31	58.77	54.32	48.83	46.39
23798	1.47	1.24	1.23	1.24	1.34	1.73	2.18	2.53	3.04	3.19	3.07	3.08	2.97	2.59	2.26	2.15	2.37	2.75	3.29	3.31	3.01	2.54	1.97	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.22	37.64	34.60	34.68	38.55	44.87	51.75	54.26	59.42	61.15	60.93	59.10	58.95	54.37	53.73	53.31	53.89	54.58	62.03	61.31	58.77	54.32	48.83	46.39
24028	1.47	1.24	1.23	1.24	1.34	1.73	2.18	2.53	3.04	3.19	3.07	3.08	2.97	2.59	2.26	2.15	2.37	2.75	3.29	3.31	3.01	2.54	1.97	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	42.38	37.82	34.67	34.74	38.70	44.78	51.40	53.95	59.03	60.80	60.58	58.76	58.61	54.11	53.48	53.05	53.63	54.27	61.56	60.78	58.38	54.16	48.83	46.39
23527	1.63	1.42	1.30	1.30	1.49	1.64	1.83	2.22	2.65	2.84	2.72	2.74	2.63	2.33	2.01	1.89	2.11	2.44	2.82	2.78	2.62	2.38	1.97	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	42.42	37.82	34.70	34.78	38.70	44.82	51.50	54.01	59.14	60.86	60.64	58.88	58.67	54.16	53.53	53.10	53.74	54.37	61.62	60.84	58.44	54.21	48.83	46.39
24190	1.67	1.42	1.33	1.34	1.49	1.68	1.93	2.28	2.76	2.90	2.78	2.86	2.69	2.38	2.06	1.94	2.22	2.54	2.88	2.84	2.68	2.43	1.97	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	42.42	37.82	34.70	34.78	38.70	44.82	51.50	54.01	59.14	60.86	60.64	58.88	58.67	54.16	53.53	53.10	53.74	54.37	61.62	60.84	58.44	54.21	48.83	46.39
23571	1.67	1.42	1.33	1.34	1.49	1.68	1.93	2.28	2.76	2.90	2.78	2.86	2.69	2.38	2.06	1.94	2.22	2.54	2.88	2.84	2.68	2.43	1.97	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	42.42	37.82	34.70	34.78	38.70	44.82	51.50	54.01	59.14	60.86	60.64	58.88	58.67	54.16	53.53	53.10	53.74	54.37	61.62	60.84	58.44	54.21	48.83	46.39
23572	1.67	1.42	1.33	1.34	1.49	1.68	1.93	2.28	2.76	2.90	2.78	2.86	2.69	2.38	2.06	1.94	2.22	2.54	2.88	2.84	2.68	2.43	1.97	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	42.42	37.82	34.70	34.78	38.70	44.82	51.50	54.01	59.14	60.86	60.64	58.88	58.67	54.16	53.53	53.10	53.74	54.37	61.62	60.84	58.44	54.21	48.83	46.39
23573	1.67	1.42	1.33	1.34	1.49	1.68	1.93	2.28	2.76	2.90	2.78	2.86	2.69	2.38	2.06	1.94	2.22	2.54	2.88	2.84	2.68	2.43	1.97	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	42.42	37.82	34.70	34.78	38.70	44.82	51.50	54.01	59.14	60.86	60.64	58.88	58.67	54.16	53.53	53.10	53.74	54.37	61.62	60.84	58.44	54.21	48.83	46.39
23574	1.67	1.42	1.33	1.34	1.49	1.68	1.93	2.28	2.76	2.90	2.78	2.86	2.69	2.38	2.06	1.94	2.22	2.54	2.88	2.84	2.68	2.43	1.97	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	39.81 -0.94 0.00	35.53 -0.87 0.00	32.57 -0.80 0.00	32.60 -0.84 0.00	36.32 -0.89 0.00	42.10 -1.04 0.00	48.43 -1.14 0.00	50.54 -1.19 0.00	54.86 -1.52 0.00	56.05 -1.91 0.00	56.18 -1.68 0.00	54.12 -1.90 0.00	54.30 -1.68 0.00	50.23 -1.55 0.00	50.29 -1.18 0.00	50.19 -0.97 0.00	50.34 -1.18 0.00	50.43 -1.40 0.00	57.21 -1.53 0.00	56.49 -1.51 0.00	54.48 -1.28 0.00	50.17 -1.61 0.00	45.92 -0.94 0.00	43.46 -1.02 0.00
ALLEGHENY___COGEN 23514	39.28 -1.47 0.00	35.38 -1.02 0.00	32.57 -0.80 0.00	32.64 -0.80 0.00	36.13 -1.08 0.00	42.54 -0.60 0.00	48.93 -0.64 0.00	51.32 -0.41 0.00	55.82 -0.56 0.00	57.38 -0.58 0.00	57.40 -0.46 0.00	55.46 -0.56 0.00	55.48 -0.50 0.00	51.37 -0.41 0.00	50.85 -0.62 0.00	50.29 -0.87 0.00	50.59 -0.93 0.00	51.26 -0.57 0.00	58.27 -0.47 0.00	57.42 -0.58 0.00	54.53 -1.23 0.00	50.59 -1.19 0.00	45.03 -1.83 0.00	42.48 -2.00 0.00
AMERICAN_REF_FUEL 24010	36.68 -4.07 0.00	33.05 -3.35 0.00	30.57 -2.80 0.00	30.60 -2.84 0.00	33.75 -3.46 0.00	39.65 -3.49 0.00	44.41 -5.16 0.00	46.40 -5.33 0.00	50.35 -6.03 0.00	51.76 -6.20 0.00	51.73 -6.13 0.00	49.97 -6.05 0.00	50.16 -5.82 0.00	46.45 -5.33 0.00	45.96 -5.51 0.00	45.43 -5.73 0.00	45.70 -5.82 0.00	46.34 -5.49 0.00	52.57 -6.17 0.00	51.74 -6.26 0.00	48.85 -6.91 0.00	45.67 -6.11 0.00	41.05 -5.81 0.00	39.32 -5.16 0.00
ARTHUR_KILL_GT_1 23520	44.30 3.55 0.00	39.57 3.17 0.00	36.17 2.80 0.00	36.28 2.84 0.00	40.45 3.24 0.00	46.33 3.19 0.00	52.69 3.12 0.00	58.24 3.36 -3.15	67.26 4.17 -6.71	67.55 4.52 -5.07	67.61 4.34 -5.41	67.65 4.54 -7.09	65.00 4.20 -4.82	62.62 3.83 -7.01	61.63 3.24 -6.92	59.66 3.12 -5.38	64.71 3.50 -9.69	65.02 3.94 -9.25	67.71 4.58 -4.39	67.72 4.47 -5.25	67.37 4.29 -7.32	60.99 3.78 -5.43	54.72 3.23 -4.63	48.04 3.56 0.00
ARTHUR_KILL_2 23512	44.30 3.55 0.00	39.57 3.17 0.00	36.17 2.80 0.00	36.28 2.84 0.00	40.45 3.24 0.00	46.33 3.19 0.00	52.69 3.12 0.00	58.24 3.36 -3.15	67.26 4.17 -6.71	67.55 4.52 -5.07	67.61 4.34 -5.41	67.65 4.54 -7.09	65.00 4.20 -4.82	62.62 3.83 -7.01	61.63 3.24 -6.92	59.66 3.12 -5.38	64.71 3.50 -9.69	65.02 3.94 -9.25	67.71 4.58 -4.39	67.72 4.47 -5.25	67.37 4.29 -7.32	60.99 3.78 -5.43	54.72 3.23 -4.63	48.04 3.56 0.00
ARTHUR_KILL_3 23513	43.64 2.89 0.00	38.87 2.47 0.00	35.54 2.17 0.00	35.65 2.21 0.00	39.74 2.53 0.00	45.77 2.63 0.00	52.45 2.88 0.00	58.60 3.72 -3.15	67.54 4.45 -6.71	67.83 4.81 -5.06	67.90 4.63 -5.41	67.93 4.82 -7.09	65.28 4.48 -4.82	62.88 4.09 -7.01	61.93 3.55 -6.91	59.91 3.38 -5.37	64.97 3.76 -9.69	65.38 4.30 -9.25	68.06 4.93 -4.39	68.11 4.87 -5.24	67.76 4.68 -7.32	61.35 4.14 -5.43	55.10 3.61 -4.63	47.82 3.34 0.00
ASHOKAN____ 23654	42.46 1.71 0.00	37.86 1.46 0.00	34.67 1.30 0.00	34.71 1.27 0.00	38.96 1.75 0.00	44.91 1.77 0.00	51.60 2.03 0.00	53.18 1.45 0.00	58.30 1.92 0.00	60.34 2.38 0.00	60.12 2.26 0.00	58.43 2.41 0.00	58.16 2.18 0.00	53.23 1.45 0.00	52.55 1.08 0.00	51.88 0.72 0.00	52.81 1.29 0.00	53.33 1.50 0.00	60.85 2.11 0.00	60.15 2.15 0.00	57.93 2.17 0.00	53.75 1.97 0.00	48.36 1.50 0.00	46.70 2.22 0.00
ASTORIA 5-9____ 23662	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA GT2____ 23536	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA GT3____ 23731	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA GT4____ 23727	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT2_1 24094	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT2_2 24095	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT2_3 24096	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT2_4 24097	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT3_1 24098	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00

ASTORIA_GT3_2 24099	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT3_3 24100	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT3_4 24101	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT4_1 24102	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT4_2 24103	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT4_3 24104	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT4_4 24105	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT_1 23523	43.97 3.22 0.00	39.20 2.80 0.00	35.84 2.47 0.00	35.95 2.51 0.00	40.04 2.83 0.00	46.12 2.98 0.00	52.79 3.22 0.00	66.28 3.98 -10.57	83.73 4.79 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.64 4.30 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.58 5.23 -49.61	87.45 5.10 -24.35	85.28 4.91 -24.61	74.42 4.40 -18.24	66.23 3.80 -15.57	48.08 3.60 0.00
ASTORIA_GT_10 24110	43.97 3.22 0.00	39.20 2.80 0.00	35.84 2.47 0.00	35.95 2.51 0.00	40.04 2.83 0.00	46.12 2.98 0.00	52.79 3.22 0.00	66.28 3.98 -10.57	83.73 4.79 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.64 4.30 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.58 5.23 -49.61	87.45 5.10 -24.35	85.28 4.91 -24.61	74.42 4.40 -18.24	66.23 3.80 -15.57	48.08 3.60 0.00
ASTORIA_GT_11 24225	43.97 3.22 0.00	39.20 2.80 0.00	35.84 2.47 0.00	35.95 2.51 0.00	40.04 2.83 0.00	46.12 2.98 0.00	52.79 3.22 0.00	66.28 3.98 -10.57	83.73 4.79 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.64 4.30 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.58 5.23 -49.61	87.45 5.10 -24.35	85.28 4.91 -24.61	74.42 4.40 -18.24	66.23 3.80 -15.57	48.08 3.60 0.00
ASTORIA_GT_12 24226	43.97 3.22 0.00	39.20 2.80 0.00	35.84 2.47 0.00	35.95 2.51 0.00	40.04 2.83 0.00	46.12 2.98 0.00	52.79 3.22 0.00	66.28 3.98 -10.57	83.73 4.79 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.64 4.30 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.58 5.23 -49.61	87.45 5.10 -24.35	85.28 4.91 -24.61	74.42 4.40 -18.24	66.23 3.80 -15.57	48.08 3.60 0.00
ASTORIA_GT_13 24227	43.97 3.22 0.00	39.20 2.80 0.00	35.84 2.47 0.00	35.95 2.51 0.00	40.04 2.83 0.00	46.12 2.98 0.00	52.79 3.22 0.00	66.28 3.98 -10.57	83.73 4.79 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.64 4.30 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.58 5.23 -49.61	87.45 5.10 -24.35	85.28 4.91 -24.61	74.42 4.40 -18.24	66.23 3.80 -15.57	48.08 3.60 0.00
ASTORIA_GT_5 24106	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT_7 24107	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA_GT_8 24108	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA___2 24149	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00

ASTORIA___3 23516	43.93 3.18 0.00	39.17 2.77 0.00	35.81 2.44 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.07 2.93 0.00	52.74 3.17 0.00	66.13 3.83 -10.57	83.45 4.51 -22.56	79.74 4.75 -17.03	80.62 4.57 -18.19	84.60 4.76 -23.82	76.60 4.42 -16.20	79.38 4.04 -23.56	78.21 3.50 -23.24	72.56 3.33 -18.07	87.74 3.66 -32.56	87.12 4.20 -31.09	113.23 4.88 -49.61	87.16 4.81 -24.35	85.05 4.68 -24.61	74.21 4.19 -18.24	66.13 3.70 -15.57	48.04 3.56 0.00
ASTORIA___4 23517	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.12 2.98 0.00	52.84 3.27 0.00	62.74 4.09 -6.92	62.75 4.85 -1.52	63.12 5.16 0.00	62.84 4.98 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTORIA___5 23518	43.93 3.18 0.00	39.09 2.69 0.00	35.74 2.37 0.00	35.81 2.37 0.00	39.93 2.72 0.00	46.03 2.89 0.00	52.74 3.17 0.00	62.63 3.98 -6.92	62.64 4.74 -1.52	63.06 5.10 0.00	62.72 4.86 0.00	61.01 4.99 0.00	60.68 4.70 0.00	56.03 4.25 0.00	55.18 3.71 0.00	54.69 3.53 0.00	55.44 3.92 0.00	62.63 4.46 -6.34	63.85 5.11 0.00	62.99 4.99 0.00	60.78 5.02 0.00	56.23 4.45 0.00	50.70 3.84 0.00	48.08 3.60 0.00
ASTRIA 10-13___ 23663	43.97 3.22 0.00	39.20 2.80 0.00	35.84 2.47 0.00	35.95 2.51 0.00	40.04 2.83 0.00	46.12 2.98 0.00	52.79 3.22 0.00	66.28 3.98 -10.57	83.73 4.79 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.64 4.30 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.58 5.23 -49.61	87.45 5.10 -24.35	85.28 4.91 -24.61	74.42 4.40 -18.24	66.23 3.80 -15.57	48.08 3.60 0.00
ATHENS_STG_1 23668	42.30 1.55 0.00	37.71 1.31 0.00	34.54 1.17 0.00	34.64 1.20 0.00	38.59 1.38 0.00	44.52 1.38 0.00	51.01 1.44 0.00	53.54 1.81 0.00	58.64 2.26 0.00	60.45 2.49 0.00	60.23 2.37 0.00	58.48 2.46 0.00	58.22 2.24 0.00	53.80 2.02 0.00	53.12 1.65 0.00	52.69 1.53 0.00	53.32 1.80 0.00	53.96 2.13 0.00	61.09 2.35 0.00	60.32 2.32 0.00	57.99 2.23 0.00	53.85 2.07 0.00	48.59 1.73 0.00	46.21 1.73 0.00
ATHENS_STG_2 23670	42.30 1.55 0.00	37.71 1.31 0.00	34.54 1.17 0.00	34.64 1.20 0.00	38.59 1.38 0.00	44.52 1.38 0.00	51.01 1.44 0.00	53.54 1.81 0.00	58.64 2.26 0.00	60.45 2.49 0.00	60.23 2.37 0.00	58.48 2.46 0.00	58.22 2.24 0.00	53.80 2.02 0.00	53.12 1.65 0.00	52.69 1.53 0.00	53.32 1.80 0.00	53.96 2.13 0.00	61.09 2.35 0.00	60.32 2.32 0.00	57.99 2.23 0.00	53.85 2.07 0.00	48.59 1.73 0.00	46.21 1.73 0.00
ATHENS_STG_3 23677	42.30 1.55 0.00	37.71 1.31 0.00	34.54 1.17 0.00	34.64 1.20 0.00	38.59 1.38 0.00	44.52 1.38 0.00	51.01 1.44 0.00	53.54 1.81 0.00	58.64 2.26 0.00	60.45 2.49 0.00	60.23 2.37 0.00	58.48 2.46 0.00	58.22 2.24 0.00	53.80 2.02 0.00	53.12 1.65 0.00	52.69 1.53 0.00	53.32 1.80 0.00	53.96 2.13 0.00	61.09 2.35 0.00	60.32 2.32 0.00	57.99 2.23 0.00	53.85 2.07 0.00	48.59 1.73 0.00	46.21 1.73 0.00
BARRETT 1-8___GRP4 24034	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BARRETT 9-12___GRP3 24033	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BARRETT_IC_1 23704	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BARRETT_IC_10 23701	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BARRETT_IC_11 23702	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BARRETT_IC_12 23703	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BARRETT_IC_2 23705	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BARRETT_IC_3 23706	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BARRETT_IC_4 23707	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03

BARRETT_IC_5 23708	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BARRETT_IC_6 23709	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BARRETT_IC_7 23710	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BARRETT_IC_8 23711	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BARRETT_IC_9 23700	44.25 3.50 0.00	39.46 3.06 0.00	36.01 2.64 0.00	36.33 2.88 -0.01	40.26 3.05 0.00	45.69 2.55 0.00	52.35 2.78 0.00	55.82 4.09 0.00	61.40 5.02 0.00	62.83 4.87 0.00	64.72 4.69 -2.17	60.95 4.93 0.00	60.91 4.93 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.70 4.17 -0.01	57.29 4.67 -0.79	69.42 4.70 -5.98	69.42 4.64 -6.78	66.46 4.80 -5.90	58.05 4.56 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BARRETT___1 23545	44.17 3.42 0.00	39.38 2.98 0.00	35.94 2.57 0.00	36.26 2.81 -0.01	40.19 2.98 0.00	45.60 2.46 0.00	52.20 2.63 0.00	55.71 3.98 0.00	61.28 4.90 0.00	62.71 4.75 0.00	64.60 4.57 -2.17	60.84 4.82 0.00	60.79 4.81 0.00	59.26 4.35 -3.13	57.05 3.76 -1.82	54.64 3.48 0.00	55.55 4.02 -0.01	57.13 4.51 -0.79	69.18 4.46 -5.98	69.13 4.35 -6.78	66.34 4.68 -5.90	57.94 4.45 -1.71	50.37 3.51 0.00	47.98 3.47 -0.03
BARRETT___2 23546	44.17 3.42 0.00	39.38 2.98 0.00	35.97 2.60 0.00	36.26 2.81 -0.01	40.19 2.98 0.00	45.60 2.46 0.00	52.25 2.68 0.00	55.71 3.98 0.00	61.28 4.90 0.00	62.60 4.64 0.00	64.48 4.45 -2.17	60.84 4.82 0.00	60.79 4.81 0.00	59.26 4.35 -3.13	57.05 3.76 -1.82	54.69 3.53 0.00	55.60 4.07 -0.01	57.18 4.56 -0.79	69.07 4.35 -5.98	69.07 4.29 -6.78	66.18 4.52 -5.90	57.99 4.50 -1.71	50.42 3.56 0.00	47.98 3.47 -0.03
BEAVER RIVER___HYD 24048	39.24 -1.51 0.00	34.98 -1.42 0.00	32.04 -1.33 0.00	32.10 -1.34 0.00	35.76 -1.45 0.00	41.59 -1.55 0.00	48.08 -1.49 0.00	50.49 -1.24 0.00	55.03 -1.35 0.00	56.45 -1.51 0.00	56.41 -1.45 0.00	54.28 -1.74 0.00	54.24 -1.74 0.00	50.17 -1.61 0.00	49.87 -1.60 0.00	49.57 -1.59 0.00	49.92 -1.60 0.00	50.53 -1.30 0.00	57.45 -1.29 0.00	56.67 -1.33 0.00	54.42 -1.34 0.00	50.28 -1.50 0.00	45.17 -1.69 0.00	42.79 -1.69 0.00
BEEBEE_GT_13 23619	40.14 -0.61 0.00	35.96 -0.44 0.00	33.07 -0.30 0.00	33.17 -0.27 0.00	36.76 -0.45 0.00	43.27 0.13 0.00	49.97 0.40 0.00	52.35 0.62 0.00	57.11 0.73 0.00	58.77 0.81 0.00	58.73 0.87 0.00	56.80 0.78 0.00	56.82 0.84 0.00	52.61 0.83 0.00	52.09 0.62 0.00	51.57 0.41 0.00	51.83 0.31 0.00	52.50 0.67 0.00	59.56 0.82 0.00	58.75 0.75 0.00	55.87 0.11 0.00	51.88 0.10 0.00	46.06 -0.80 0.00	43.55 -0.93 0.00
BETHLEHEM___STEEL 23779	36.59 -4.16 0.00	33.05 -3.35 0.00	30.57 -2.80 0.00	30.60 -2.84 0.00	33.75 -3.46 0.00	39.78 -3.36 0.00	45.06 -4.51 0.00	47.33 -4.40 0.00	51.25 -5.13 0.00	52.74 -5.22 0.00	52.71 -5.15 0.00	50.92 -5.10 0.00	51.05 -4.93 0.00	47.28 -4.50 0.00	46.79 -4.68 0.00	46.20 -4.96 0.00	46.47 -5.05 0.00	47.16 -4.67 0.00	53.57 -5.17 0.00	52.72 -5.28 0.00	49.79 -5.97 0.00	46.39 -5.39 0.00	41.52 -5.34 0.00	39.32 -5.16 0.00
BINGHAMTON___COGEN 23790	39.53 -1.22 0.00	35.49 -0.91 0.00	32.57 -0.80 0.00	32.64 -0.80 0.00	36.28 -0.93 0.00	42.41 -0.73 0.00	48.98 -0.59 0.00	51.37 -0.36 0.00	55.82 -0.56 0.00	57.50 -0.46 0.00	57.40 -0.46 0.00	55.57 -0.45 0.00	55.42 -0.56 0.00	51.26 -0.52 0.00	50.80 -0.67 0.00	50.34 -0.82 0.00	50.75 -0.77 0.00	51.31 -0.52 0.00	58.21 -0.53 0.00	57.48 -0.52 0.00	54.92 -0.84 0.00	51.00 -0.78 0.00	45.69 -1.17 0.00	42.97 -1.51 0.00
BLACK RIVER___HYD 24047	38.96 -1.79 0.00	34.73 -1.67 0.00	31.80 -1.57 0.00	31.87 -1.57 0.00	35.50 -1.71 0.00	41.33 -1.81 0.00	47.83 -1.74 0.00	50.33 -1.40 0.00	54.86 -1.52 0.00	56.34 -1.62 0.00	56.30 -1.56 0.00	54.12 -1.90 0.00	54.02 -1.96 0.00	49.97 -1.81 0.00	49.67 -1.80 0.00	49.32 -1.84 0.00	49.67 -1.85 0.00	50.38 -1.45 0.00	57.33 -1.41 0.00	56.55 -1.45 0.00	54.25 -1.51 0.00	50.07 -1.71 0.00	44.85 -2.01 0.00	42.48 -2.00 0.00
BLUE_CIRC_CHEM_DRP 24182	42.01 1.26 0.00	37.46 1.06 0.00	34.37 1.00 0.00	34.44 1.00 0.00	38.33 1.12 0.00	44.35 1.21 0.00	50.71 1.14 0.00	53.18 1.45 0.00	58.18 1.80 0.00	59.87 1.91 0.00	59.65 1.79 0.00	57.92 1.90 0.00	57.77 1.79 0.00	53.33 1.55 0.00	52.71 1.24 0.00	52.29 1.13 0.00	52.91 1.39 0.00	53.49 1.66 0.00	60.62 1.88 0.00	59.86 1.86 0.00	57.49 1.73 0.00	53.39 1.61 0.00	48.13 1.27 0.00	45.73 1.25 0.00
BOC_GAS_DRP 24189	41.93 1.18 0.00	37.42 1.02 0.00	34.30 0.93 0.00	34.38 0.94 0.00	38.25 1.04 0.00	44.26 1.12 0.00	50.76 1.19 0.00	53.23 1.50 0.00	58.24 1.86 0.00	59.93 1.97 0.00	59.77 1.91 0.00	57.98 1.96 0.00	57.83 1.85 0.00	53.39 1.61 0.00	52.81 1.34 0.00	52.39 1.23 0.00	52.96 1.44 0.00	53.54 1.71 0.00	60.68 1.94 0.00	59.91 1.91 0.00	57.54 1.78 0.00	53.44 1.66 0.00	48.22 1.36 0.00	45.77 1.29 0.00
BOWLINE___1 23526	42.79 2.04 0.00	38.11 1.71 0.00	34.87 1.50 0.00	34.95 1.51 0.00	39.00 1.79 0.00	44.82 1.68 0.00	51.16 1.59 0.00	53.85 2.12 0.00	59.09 2.71 0.00	60.97 3.01 0.00	60.69 2.83 0.00	59.04 3.02 0.00	58.72 2.74 0.00	54.21 2.43 0.00	53.37 1.90 0.00	52.90 1.74 0.00	53.63 2.11 0.00	54.37 2.54 0.00	61.79 3.05 0.00	60.96 2.96 0.00	58.66 2.90 0.00	54.32 2.54 0.00	49.06 2.20 0.00	46.70 2.22 0.00
BOWLINE___2 23595	42.83 2.08 0.00	38.15 1.75 0.00	34.91 1.54 0.00	34.98 1.54 0.00	39.00 1.79 0.00	44.91 1.77 0.00	51.40 1.83 0.00	54.06 2.33 0.00	59.37 2.99 0.00	61.26 3.30 0.00	60.98 3.12 0.00	59.32 3.30 0.00	59.00 3.02 0.00	54.47 2.69 0.00	53.63 2.16 0.00	53.16 2.00 0.00	53.89 2.37 0.00	54.63 2.80 0.00	62.03 3.29 0.00	61.25 3.25 0.00	58.94 3.18 0.00	54.58 2.80 0.00	49.25 2.39 0.00	46.84 2.36 0.00

BROOKHAVEN___DRP 24191	44.25 3.50 0.00	39.49 3.09 0.00	36.04 2.67 0.00	36.43 2.98 -0.01	40.45 3.24 0.00	45.34 2.20 0.00	51.55 1.98 0.00	54.94 3.21 0.00	60.66 4.28 0.00	62.07 4.11 0.00	64.02 3.99 -2.17	59.94 3.92 0.00	59.90 3.92 0.00	58.43 3.52 -3.13	56.28 2.99 -1.82	53.82 2.66 0.00	54.67 3.14 -0.01	56.25 3.63 -0.79	69.01 4.29 -5.98	68.96 4.18 -6.78	65.56 3.90 -5.90	57.01 3.52 -1.71	49.39 2.53 0.00	47.46 2.98 0.00
BROOKLYN_NAVY_YARD 23515	43.77 3.02 0.00	39.06 2.66 0.00	35.67 2.30 0.00	35.78 2.34 0.00	39.89 2.68 0.00	45.99 2.85 0.00	52.74 3.17 0.00	55.76 4.03 0.00	61.17 4.79 0.00	63.12 5.16 0.00	62.78 4.92 0.00	61.17 5.15 0.00	60.79 4.81 0.00	56.18 4.40 0.00	55.33 3.86 0.00	54.84 3.68 0.00	55.54 4.02 0.00	56.39 4.56 0.00	64.03 5.29 0.00	63.22 5.22 0.00	60.78 5.02 0.00	56.18 4.40 0.00	50.66 3.80 0.00	47.95 3.47 0.00
BURROWS___LYONSDAL 23803	40.38 -0.37 0.00	36.04 -0.36 0.00	33.04 -0.33 0.00	33.11 -0.33 0.00	36.84 -0.37 0.00	42.84 -0.30 0.00	49.42 -0.15 0.00	51.78 0.05 0.00	56.49 0.11 0.00	58.08 0.12 0.00	57.98 0.12 0.00	55.91 -0.11 0.00	55.81 -0.17 0.00	51.62 -0.16 0.00	51.26 -0.21 0.00	50.90 -0.26 0.00	51.31 -0.21 0.00	51.88 0.05 0.00	58.92 0.18 0.00	58.17 0.17 0.00	55.87 0.11 0.00	51.73 -0.05 0.00	46.49 -0.37 0.00	44.08 -0.40 0.00
CALPINE BETH_PAGE_GT4 24209	44.34 3.59 0.00	39.53 3.13 0.00	36.11 2.74 0.00	36.43 2.98 -0.01	40.45 3.24 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.92 4.19 0.00	61.62 5.24 0.00	63.23 5.27 0.00	65.18 5.15 -2.17	61.17 5.15 0.00	61.07 5.09 0.00	59.52 4.61 -3.13	57.36 4.07 -1.82	54.89 3.73 0.00	55.75 4.22 -0.01	57.34 4.72 -0.79	70.18 5.46 -5.98	70.17 5.39 -6.78	66.85 5.19 -5.90	58.15 4.66 -1.71	50.33 3.47 0.00	48.08 3.60 0.00
CALSPAN___DRP 24200	36.59 -4.16 0.00	33.05 -3.35 0.00	30.57 -2.80 0.00	30.60 -2.84 0.00	33.75 -3.46 0.00	39.78 -3.36 0.00	45.06 -4.51 0.00	47.33 -4.40 0.00	51.25 -5.13 0.00	52.74 -5.22 0.00	52.71 -5.15 0.00	50.92 -5.10 0.00	51.05 -4.93 0.00	47.28 -4.50 0.00	46.79 -4.68 0.00	46.20 -4.96 0.00	46.47 -5.05 0.00	47.16 -4.67 0.00	53.57 -5.17 0.00	52.72 -5.28 0.00	49.79 -5.97 0.00	46.39 -5.39 0.00	41.52 -5.34 0.00	39.32 -5.16 0.00
CARR STREET_E__SYR 24060	39.98 -0.77 0.00	35.78 -0.62 0.00	32.80 -0.57 0.00	32.87 -0.57 0.00	36.54 -0.67 0.00	42.58 -0.56 0.00	48.93 -0.64 0.00	51.11 -0.62 0.00	55.70 -0.68 0.00	57.26 -0.70 0.00	57.17 -0.69 0.00	55.35 -0.67 0.00	55.31 -0.67 0.00	51.16 -0.62 0.00	50.75 -0.72 0.00	50.34 -0.82 0.00	50.70 -0.82 0.00	51.21 -0.62 0.00	58.04 -0.70 0.00	57.36 -0.64 0.00	54.98 -0.78 0.00	51.06 -0.72 0.00	46.02 -0.84 0.00	43.63 -0.85 0.00
CARTHAGE___PAPER 23857	39.04 -1.71 0.00	34.83 -1.57 0.00	31.90 -1.47 0.00	31.93 -1.51 0.00	35.57 -1.64 0.00	41.41 -1.73 0.00	47.93 -1.64 0.00	50.39 -1.34 0.00	54.91 -1.47 0.00	56.40 -1.56 0.00	56.36 -1.50 0.00	54.17 -1.85 0.00	54.08 -1.90 0.00	50.02 -1.76 0.00	49.72 -1.75 0.00	49.42 -1.74 0.00	49.72 -1.80 0.00	50.43 -1.40 0.00	57.39 -1.35 0.00	56.61 -1.39 0.00	54.31 -1.45 0.00	50.12 -1.66 0.00	44.99 -1.87 0.00	42.61 -1.87 0.00
CE_DUNWOOD___DRP 24194	43.15 2.40 0.00	38.44 2.04 0.00	35.17 1.80 0.00	35.25 1.81 0.00	39.29 2.08 0.00	45.25 2.11 0.00	51.85 2.28 0.00	54.68 2.95 0.00	59.99 3.61 0.00	61.90 3.94 0.00	61.62 3.76 0.00	60.00 3.98 0.00	59.56 3.58 0.00	55.04 3.26 0.00	54.15 2.68 0.00	53.72 2.56 0.00	54.46 2.94 0.00	55.25 3.42 0.00	62.73 3.99 0.00	61.94 3.94 0.00	59.55 3.79 0.00	55.15 3.37 0.00	49.72 2.86 0.00	47.19 2.71 0.00
CE_MILLWOOD___DRP 24193	43.07 2.32 0.00	38.37 1.97 0.00	35.11 1.74 0.00	35.21 1.77 0.00	39.26 2.05 0.00	45.21 2.07 0.00	51.80 2.23 0.00	54.58 2.85 0.00	59.88 3.50 0.00	61.79 3.83 0.00	61.50 3.64 0.00	59.83 3.81 0.00	59.51 3.53 0.00	54.94 3.16 0.00	54.09 2.62 0.00	53.67 2.51 0.00	54.35 2.83 0.00	55.15 3.32 0.00	62.62 3.88 0.00	61.77 3.77 0.00	59.44 3.68 0.00	55.04 3.26 0.00	49.62 2.76 0.00	47.15 2.67 0.00
CE_NYC2_DRP 24202	43.97 3.22 0.00	39.20 2.80 0.00	35.84 2.47 0.00	35.95 2.51 0.00	40.04 2.83 0.00	46.12 2.98 0.00	52.79 3.22 0.00	66.28 3.98 -10.57	83.73 4.79 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.94 5.10 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.52 3.81 -23.24	72.86 3.63 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.58 5.23 -49.61	87.51 5.16 -24.35	85.33 4.96 -24.61	74.42 4.40 -18.24	66.23 3.80 -15.57	48.08 3.60 0.00
CE_NYC_DRP 24195	43.81 3.06 0.00	39.06 2.66 0.00	35.71 2.34 0.00	35.78 2.34 0.00	39.89 2.68 0.00	45.94 2.80 0.00	52.64 3.07 0.00	55.61 3.88 0.00	61.06 4.68 0.00	63.00 5.04 0.00	62.66 4.80 0.00	61.01 4.99 0.00	60.68 4.70 0.00	56.03 4.25 0.00	55.18 3.71 0.00	54.69 3.53 0.00	55.44 3.92 0.00	56.29 4.46 0.00	63.91 5.17 0.00	63.05 5.05 0.00	60.61 4.85 0.00	56.08 4.30 0.00	50.56 3.70 0.00	47.95 3.47 0.00
CH_MIDHUDSON___DRP 24192	42.83 2.08 0.00	38.18 1.78 0.00	34.94 1.57 0.00	35.01 1.57 0.00	39.11 1.90 0.00	44.99 1.85 0.00	51.55 1.98 0.00	54.11 2.38 0.00	59.37 2.99 0.00	61.26 3.30 0.00	60.98 3.12 0.00	59.32 3.30 0.00	59.00 3.02 0.00	54.37 2.59 0.00	53.58 2.11 0.00	53.10 1.94 0.00	53.89 2.37 0.00	54.58 2.75 0.00	62.03 3.29 0.00	61.19 3.19 0.00	58.88 3.12 0.00	54.58 2.80 0.00	49.25 2.39 0.00	46.93 2.45 0.00
CH_MISC_IPPS 23765	42.42 1.67 0.00	37.82 1.42 0.00	34.57 1.20 0.00	34.68 1.24 0.00	38.74 1.53 0.00	44.56 1.42 0.00	51.11 1.54 0.00	53.44 1.71 0.00	58.69 2.31 0.00	60.63 2.67 0.00	60.35 2.49 0.00	58.71 2.69 0.00	58.39 2.41 0.00	53.70 1.92 0.00	52.91 1.44 0.00	52.44 1.28 0.00	53.27 1.75 0.00	53.90 2.07 0.00	61.32 2.58 0.00	60.55 2.55 0.00	58.27 2.51 0.00	54.01 2.23 0.00	48.69 1.83 0.00	46.53 2.05 0.00
CH_RES_BVR_FALLS 23983	40.55 -0.20 0.00	36.18 -0.22 0.00	33.17 -0.20 0.00	33.24 -0.20 0.00	36.99 -0.22 0.00	42.88 -0.26 0.00	49.32 -0.25 0.00	51.47 -0.26 0.00	56.04 -0.34 0.00	57.55 -0.41 0.00	57.46 -0.40 0.00	55.57 -0.45 0.00	55.59 -0.39 0.00	51.42 -0.36 0.00	51.21 -0.26 0.00	50.96 -0.20 0.00	51.26 -0.26 0.00	51.52 -0.31 0.00	58.39 -0.35 0.00	57.65 -0.35 0.00	55.48 -0.28 0.00	51.42 -0.36 0.00	46.63 -0.23 0.00	44.21 -0.27 0.00
CH_RES_NIAGARA 23895	36.72 -4.03 0.00	33.09 -3.31 0.00	30.57 -2.80 0.00	30.63 -2.81 0.00	33.75 -3.46 0.00	39.60 -3.54 0.00	44.32 -5.25 0.00	46.30 -5.43 0.00	50.24 -6.14 0.00	51.64 -6.32 0.00	51.67 -6.19 0.00	49.91 -6.11 0.00	50.10 -5.88 0.00	46.39 -5.39 0.00	45.91 -5.56 0.00	45.38 -5.78 0.00	45.60 -5.92 0.00	46.23 -5.60 0.00	52.51 -6.23 0.00	51.62 -6.38 0.00	48.73 -7.03 0.00	45.57 -6.21 0.00	41.00 -5.86 0.00	39.36 -5.12 0.00
CH_RES_SYRACUSE 23985	39.98 -0.77 0.00	35.78 -0.62 0.00	32.84 -0.53 0.00	32.87 -0.57 0.00	36.54 -0.67 0.00	42.54 -0.60 0.00	49.02 -0.55 0.00	51.21 -0.52 0.00	55.87 -0.51 0.00	57.50 -0.46 0.00	57.40 -0.46 0.00	55.57 -0.45 0.00	55.48 -0.50 0.00	51.31 -0.47 0.00	50.90 -0.57 0.00	50.49 -0.67 0.00	50.85 -0.67 0.00	51.36 -0.47 0.00	58.27 -0.47 0.00	57.59 -0.41 0.00	55.20 -0.56 0.00	51.26 -0.52 0.00	46.11 -0.75 0.00	43.68 -0.80 0.00

CORNELL____ 23752	37.73 -3.02 0.00	33.89 -2.51 0.00	31.10 -2.27 0.00	31.13 -2.31 0.00	34.49 -2.72 0.00	40.47 -2.67 0.00	46.99 -2.58 0.00	49.20 -2.53 0.00	53.62 -2.76 0.00	55.18 -2.78 0.00	55.14 -2.72 0.00	53.28 -2.74 0.00	53.18 -2.80 0.00	49.19 -2.59 0.00	48.69 -2.78 0.00	48.24 -2.92 0.00	48.58 -2.94 0.00	49.24 -2.59 0.00	56.04 -2.70 0.00	56.90 -1.10 0.00	54.59 -1.17 0.00	50.69 -1.09 0.00	45.64 -1.22 0.00	42.97 -1.51 0.00
COXSACKIE___GT 23611	42.26 1.51 0.00	37.71 1.31 0.00	34.54 1.17 0.00	34.58 1.14 0.00	38.74 1.53 0.00	44.74 1.60 0.00	51.35 1.78 0.00	53.13 1.40 0.00	58.24 1.86 0.00	60.22 2.26 0.00	60.00 2.14 0.00	58.32 2.30 0.00	58.05 2.07 0.00	53.18 1.40 0.00	52.50 1.03 0.00	51.93 0.77 0.00	52.81 1.29 0.00	53.33 1.50 0.00	60.80 2.06 0.00	60.09 2.09 0.00	57.82 2.06 0.00	53.64 1.86 0.00	48.22 1.36 0.00	46.39 1.91 0.00
CRESCENT___HYD 24018	42.34 1.59 0.00	37.75 1.35 0.00	34.67 1.30 0.00	34.74 1.30 0.00	38.66 1.45 0.00	44.78 1.64 0.00	51.50 1.93 0.00	54.01 2.28 0.00	59.14 2.76 0.00	60.86 2.90 0.00	60.64 2.78 0.00	58.88 2.86 0.00	58.67 2.69 0.00	54.16 2.38 0.00	53.53 2.06 0.00	53.10 1.94 0.00	53.68 2.16 0.00	54.37 2.54 0.00	61.62 2.88 0.00	60.90 2.90 0.00	58.44 2.68 0.00	54.16 2.38 0.00	48.83 1.97 0.00	46.35 1.87 0.00
CRUCIBLE_METL_DRP 24180	39.98 -0.77 0.00	35.78 -0.62 0.00	32.84 -0.53 0.00	32.87 -0.57 0.00	36.54 -0.67 0.00	42.54 -0.60 0.00	49.02 -0.55 0.00	51.21 -0.52 0.00	55.87 -0.51 0.00	57.50 -0.46 0.00	57.40 -0.46 0.00	55.57 -0.45 0.00	55.48 -0.50 0.00	51.31 -0.47 0.00	50.90 -0.57 0.00	50.49 -0.67 0.00	50.85 -0.67 0.00	51.36 -0.47 0.00	58.27 -0.47 0.00	57.59 -0.41 0.00	55.20 -0.56 0.00	51.26 -0.52 0.00	46.11 -0.75 0.00	43.68 -0.80 0.00
CSC___481_PGEN 24222	44.30 3.55 0.00	39.53 3.13 0.00	36.07 2.70 0.00	36.46 3.01 -0.01	40.52 3.31 0.00	45.38 2.24 0.00	51.50 1.93 0.00	54.78 3.05 0.00	60.44 4.06 0.00	61.90 3.94 0.00	63.85 3.82 -2.17	59.77 3.75 0.00	59.73 3.75 0.00	58.28 3.37 -3.13	56.12 2.83 -1.82	53.67 2.51 0.00	54.52 2.99 -0.01	56.09 3.47 -0.79	68.71 3.99 -5.98	68.72 3.94 -6.78	65.34 3.68 -5.90	56.86 3.37 -1.71	49.34 2.48 0.00	47.55 3.07 0.00
DANSKAMMER___1 23586	42.42 1.67 0.00	37.82 1.42 0.00	34.57 1.20 0.00	34.68 1.24 0.00	38.74 1.53 0.00	44.56 1.42 0.00	51.11 1.54 0.00	53.44 1.71 0.00	58.69 2.31 0.00	60.63 2.67 0.00	60.35 2.49 0.00	58.71 2.69 0.00	58.39 2.41 0.00	53.70 1.92 0.00	52.91 1.44 0.00	52.44 1.28 0.00	53.27 1.75 0.00	53.90 2.07 0.00	61.32 2.58 0.00	60.55 2.55 0.00	58.27 2.51 0.00	54.01 2.23 0.00	48.69 1.83 0.00	46.53 2.05 0.00
DANSKAMMER___2 23589	42.42 1.67 0.00	37.82 1.42 0.00	34.57 1.20 0.00	34.68 1.24 0.00	38.74 1.53 0.00	44.56 1.42 0.00	51.11 1.54 0.00	53.44 1.71 0.00	58.69 2.31 0.00	60.63 2.67 0.00	60.35 2.49 0.00	58.71 2.69 0.00	58.39 2.41 0.00	53.70 1.92 0.00	52.91 1.44 0.00	52.44 1.28 0.00	53.27 1.75 0.00	53.90 2.07 0.00	61.32 2.58 0.00	60.55 2.55 0.00	58.27 2.51 0.00	54.01 2.23 0.00	48.69 1.83 0.00	46.53 2.05 0.00
DANSKAMMER___3 23590	42.42 1.67 0.00	37.82 1.42 0.00	34.57 1.20 0.00	34.68 1.24 0.00	38.74 1.53 0.00	44.56 1.42 0.00	51.11 1.54 0.00	53.44 1.71 0.00	58.69 2.31 0.00	60.63 2.67 0.00	60.35 2.49 0.00	58.71 2.69 0.00	58.39 2.41 0.00	53.70 1.92 0.00	52.91 1.44 0.00	52.44 1.28 0.00	53.27 1.75 0.00	53.90 2.07 0.00	61.32 2.58 0.00	60.55 2.55 0.00	58.27 2.51 0.00	54.01 2.23 0.00	48.69 1.83 0.00	46.53 2.05 0.00
DANSKAMMER___4 23591	42.26 1.51 0.00	37.67 1.27 0.00	34.44 1.07 0.00	34.51 1.07 0.00	38.59 1.38 0.00	44.39 1.25 0.00	50.86 1.29 0.00	53.23 1.50 0.00	58.41 2.03 0.00	60.34 2.38 0.00	60.12 2.26 0.00	58.48 2.46 0.00	58.11 2.13 0.00	53.49 1.71 0.00	52.71 1.24 0.00	52.23 1.07 0.00	53.07 1.55 0.00	53.70 1.87 0.00	61.09 2.35 0.00	60.32 2.32 0.00	58.05 2.29 0.00	53.80 2.02 0.00	48.50 1.64 0.00	46.35 1.87 0.00
DANSKAMMER___DIESEL 23592	42.42 1.67 0.00	37.82 1.42 0.00	34.57 1.20 0.00	34.68 1.24 0.00	38.74 1.53 0.00	44.56 1.42 0.00	51.11 1.54 0.00	53.44 1.71 0.00	58.69 2.31 0.00	60.63 2.67 0.00	60.35 2.49 0.00	58.71 2.69 0.00	58.39 2.41 0.00	53.70 1.92 0.00	52.91 1.44 0.00	52.44 1.28 0.00	53.27 1.75 0.00	53.90 2.07 0.00	61.32 2.58 0.00	60.55 2.55 0.00	58.27 2.51 0.00	54.01 2.23 0.00	48.69 1.83 0.00	46.53 2.05 0.00
DASHVILLE___HYD 23610	42.79 2.04 0.00	38.11 1.71 0.00	34.84 1.47 0.00	34.95 1.51 0.00	39.07 1.86 0.00	44.91 1.77 0.00	51.40 1.83 0.00	53.80 2.07 0.00	59.03 2.65 0.00	60.97 3.01 0.00	60.75 2.89 0.00	59.10 3.08 0.00	58.78 2.80 0.00	54.01 2.23 0.00	53.17 1.70 0.00	52.69 1.53 0.00	53.58 2.06 0.00	54.21 2.38 0.00	61.68 2.94 0.00	60.90 2.90 0.00	58.60 2.84 0.00	54.37 2.59 0.00	48.97 2.11 0.00	46.88 2.40 0.00
DOGLEVILLE___HYD 23807	42.38 1.63 0.00	37.82 1.42 0.00	34.64 1.27 0.00	34.71 1.27 0.00	38.66 1.45 0.00	44.99 1.85 0.00	52.00 2.43 0.00	54.68 2.95 0.00	59.76 3.38 0.00	61.44 3.48 0.00	61.33 3.47 0.00	59.32 3.30 0.00	59.17 3.19 0.00	54.68 2.90 0.00	54.25 2.78 0.00	53.87 2.71 0.00	54.30 2.78 0.00	54.78 2.95 0.00	62.09 3.35 0.00	61.31 3.31 0.00	58.94 3.18 0.00	54.63 2.85 0.00	49.02 2.16 0.00	46.30 1.82 0.00
DUNKIRK___1 23563	35.09 -5.66 0.00	31.85 -4.55 0.00	29.60 -3.77 0.00	29.59 -3.85 0.00	32.52 -4.69 0.00	38.65 -4.49 0.00	44.56 -5.01 0.00	47.13 -4.60 0.00	50.80 -5.58 0.00	52.22 -5.74 0.00	52.25 -5.61 0.00	50.42 -5.60 0.00	50.49 -5.49 0.00	46.71 -5.07 0.00	46.22 -5.25 0.00	45.69 -5.47 0.00	45.96 -5.56 0.00	46.65 -5.18 0.00	53.04 -5.70 0.00	52.32 -5.68 0.00	49.40 -6.36 0.00	45.77 -6.01 0.00	40.63 -6.23 0.00	37.67 -6.81 0.00
DUNKIRK___2 23564	35.09 -5.66 0.00	31.85 -4.55 0.00	29.60 -3.77 0.00	29.59 -3.85 0.00	32.52 -4.69 0.00	38.65 -4.49 0.00	44.56 -5.01 0.00	47.13 -4.60 0.00	50.80 -5.58 0.00	52.22 -5.74 0.00	52.25 -5.61 0.00	50.42 -5.60 0.00	50.49 -5.49 0.00	46.71 -5.07 0.00	46.22 -5.25 0.00	45.69 -5.47 0.00	45.96 -5.56 0.00	46.65 -5.18 0.00	53.04 -5.70 0.00	52.32 -5.68 0.00	49.40 -6.36 0.00	45.77 -6.01 0.00	40.63 -6.23 0.00	37.67 -6.81 0.00
DUNKIRK___3 23565	35.70 -5.05 0.00	32.36 -4.04 0.00	30.00 -3.37 0.00	30.00 -3.44 0.00	33.04 -4.17 0.00	39.13 -4.01 0.00	44.91 -4.66 0.00	47.33 -4.40 0.00	51.14 -5.24 0.00	52.57 -5.39 0.00	52.60 -5.26 0.00	50.75 -5.27 0.00	50.83 -5.15 0.00	47.07 -4.71 0.00	46.58 -4.89 0.00	46.04 -5.12 0.00	46.32 -5.20 0.00	46.96 -4.87 0.00	53.34 -5.40 0.00	52.61 -5.39 0.00	49.74 -6.02 0.00	46.19 -5.59 0.00	41.10 -5.76 0.00	38.39 -6.09 0.00
DUNKIRK___4 23566	35.70 -5.05 0.00	32.36 -4.04 0.00	30.00 -3.37 0.00	30.00 -3.44 0.00	33.04 -4.17 0.00	39.13 -4.01 0.00	44.91 -4.66 0.00	47.33 -4.40 0.00	51.14 -5.24 0.00	52.57 -5.39 0.00	52.60 -5.26 0.00	50.75 -5.27 0.00	50.83 -5.15 0.00	47.07 -4.71 0.00	46.58 -4.89 0.00	46.04 -5.12 0.00	46.32 -5.20 0.00	46.96 -4.87 0.00	53.34 -5.40 0.00	52.61 -5.39 0.00	49.74 -6.02 0.00	46.19 -5.59 0.00	41.10 -5.76 0.00	38.39 -6.09 0.00

EAST HAMPTON___GT 23717	45.76 5.01 0.00	40.69 4.29 0.00	37.11 3.74 0.00	37.60 4.15 -0.01	41.79 4.58 0.00	47.02 3.88 0.00	53.88 4.31 0.00	57.68 5.95 0.00	63.77 7.39 0.00	65.26 7.30 0.00	67.20 7.17 -2.17	62.97 6.95 0.00	62.98 7.00 0.00	61.28 6.37 -3.13	59.11 5.82 -1.82	56.53 5.37 0.00	57.45 5.92 -0.01	59.05 6.43 -0.79	72.47 7.75 -5.98	72.38 7.60 -6.78	68.74 7.08 -5.90	59.76 6.27 -1.71	51.36 4.50 0.00	49.11 4.63 0.00
EAST RIVER___6 23660	43.77 3.02 0.00	38.98 2.58 0.00	35.64 2.27 0.00	35.75 2.31 0.00	39.81 2.60 0.00	45.90 2.76 0.00	52.59 3.02 0.00	55.61 3.88 0.00	61.00 4.62 0.00	62.89 4.93 0.00	62.60 4.74 0.00	61.01 4.99 0.00	60.63 4.65 0.00	56.03 4.25 0.00	55.18 3.71 0.00	54.69 3.53 0.00	55.44 3.92 0.00	56.29 4.46 0.00	63.85 5.11 0.00	62.99 4.99 0.00	60.61 4.85 0.00	56.03 4.25 0.00	50.52 3.66 0.00	47.86 3.38 0.00
EAST RIVER___7 23524	43.77 3.02 0.00	38.98 2.58 0.00	35.64 2.27 0.00	35.75 2.31 0.00	39.81 2.60 0.00	45.90 2.76 0.00	52.59 3.02 0.00	55.61 3.88 0.00	61.00 4.62 0.00	62.89 4.93 0.00	62.60 4.74 0.00	61.01 4.99 0.00	60.63 4.65 0.00	56.03 4.25 0.00	55.18 3.71 0.00	54.69 3.53 0.00	55.44 3.92 0.00	56.29 4.46 0.00	63.85 5.11 0.00	62.99 4.99 0.00	60.61 4.85 0.00	56.03 4.25 0.00	50.52 3.66 0.00	47.86 3.38 0.00
EAST_HAMPTON___DIESEL 23722	45.76 5.01 0.00	40.69 4.29 0.00	37.11 3.74 0.00	37.60 4.15 -0.01	41.79 4.58 0.00	47.02 3.88 0.00	53.88 4.31 0.00	57.68 5.95 0.00	63.77 7.39 0.00	65.26 7.30 0.00	67.20 7.17 -2.17	62.97 6.95 0.00	62.98 7.00 0.00	61.28 6.37 -3.13	59.11 5.82 -1.82	56.53 5.37 0.00	57.45 5.92 -0.01	59.05 6.43 -0.79	72.47 7.75 -5.98	72.38 7.60 -6.78	68.74 7.08 -5.90	59.76 6.27 -1.71	51.36 4.50 0.00	49.11 4.63 0.00
ELEC_TRO_TEK 24086	43.97 3.22 0.00	39.20 2.80 0.00	35.81 2.44 0.00	36.09 2.64 -0.01	40.07 2.86 0.00	45.56 2.42 0.00	52.10 2.53 0.00	55.45 3.72 0.00	61.06 4.68 0.00	62.71 4.75 0.00	64.66 4.63 -2.17	60.73 4.71 0.00	60.57 4.59 0.00	59.05 4.14 -3.13	56.84 3.55 -1.82	54.49 3.33 0.00	55.34 3.81 -0.01	56.92 4.30 -0.79	69.60 4.88 -5.98	69.59 4.81 -6.78	66.29 4.63 -5.90	57.68 4.19 -1.71	50.09 3.23 0.00	47.91 3.43 0.00
E_CANADA_CAP_HY 24051	41.81 1.06 0.00	37.35 0.95 0.00	34.40 1.03 0.00	34.48 1.04 0.00	38.25 1.04 0.00	44.52 1.38 0.00	51.21 1.64 0.00	53.44 1.71 0.00	58.35 1.97 0.00	60.74 2.78 0.00	60.46 2.60 0.00	58.65 2.63 0.00	57.83 1.85 0.00	54.32 2.54 0.00	53.73 2.26 0.00	53.31 2.15 0.00	53.01 1.49 0.00	53.70 1.87 0.00	61.09 2.35 0.00	60.26 2.26 0.00	57.66 1.90 0.00	53.44 1.66 0.00	48.08 1.22 0.00	45.73 1.25 0.00
E_CANADA_MHWK_HY 24050	42.38 1.63 0.00	37.82 1.42 0.00	34.64 1.27 0.00	34.71 1.27 0.00	38.66 1.45 0.00	44.99 1.85 0.00	52.00 2.43 0.00	54.68 2.95 0.00	59.76 3.38 0.00	61.44 3.48 0.00	61.33 3.47 0.00	59.32 3.30 0.00	59.17 3.19 0.00	54.68 2.90 0.00	54.25 2.78 0.00	53.87 2.71 0.00	54.30 2.78 0.00	54.78 2.95 0.00	62.09 3.35 0.00	61.31 3.31 0.00	58.94 3.18 0.00	54.63 2.85 0.00	49.02 2.16 0.00	46.30 1.82 0.00
E_FISHKILL___LBMP 23776	42.95 2.20 0.00	38.29 1.89 0.00	35.04 1.67 0.00	35.15 1.71 0.00	39.18 1.97 0.00	45.12 1.98 0.00	51.65 2.08 0.00	54.37 2.64 0.00	59.59 3.21 0.00	61.50 3.54 0.00	61.22 3.36 0.00	59.55 3.53 0.00	59.23 3.25 0.00	54.68 2.90 0.00	53.89 2.42 0.00	53.41 2.25 0.00	54.15 2.63 0.00	54.89 3.06 0.00	62.32 3.58 0.00	61.48 3.48 0.00	59.11 3.35 0.00	54.78 3.00 0.00	49.48 2.62 0.00	47.02 2.54 0.00
FAR ROCKAWAY___4 23548	44.87 4.12 0.00	39.89 3.49 0.00	36.44 3.07 0.00	36.79 3.34 -0.01	40.78 3.57 0.00	46.20 3.06 0.00	53.19 3.62 0.00	56.85 5.12 0.00	62.02 5.64 0.00	63.58 5.62 0.00	65.58 5.55 -2.17	61.62 5.60 0.00	61.52 5.54 0.00	59.93 5.02 -3.13	57.77 4.48 -1.82	55.30 4.14 0.00	56.73 5.20 -0.01	58.37 5.75 -0.79	70.71 5.99 -5.98	70.70 5.92 -6.78	67.63 5.97 -5.90	59.13 5.64 -1.71	51.36 4.50 0.00	48.90 4.40 -0.02
FENNER___WINDPWR 24204	40.87 0.12 0.00	36.55 0.15 0.00	33.50 0.13 0.00	33.54 0.10 0.00	37.32 0.11 0.00	43.44 0.30 0.00	50.16 0.59 0.00	52.56 0.83 0.00	57.28 0.90 0.00	58.95 0.99 0.00	58.84 0.98 0.00	56.80 0.78 0.00	56.71 0.73 0.00	52.45 0.67 0.00	51.98 0.51 0.00	51.62 0.46 0.00	51.98 0.46 0.00	52.66 0.83 0.00	59.80 1.06 0.00	59.10 1.10 0.00	56.65 0.89 0.00	52.56 0.78 0.00	47.19 0.33 0.00	44.66 0.18 0.00
FIBERTEK___ENERGY 23856	39.98 -0.77 0.00	35.78 -0.62 0.00	32.84 -0.53 0.00	32.87 -0.57 0.00	36.54 -0.67 0.00	42.54 -0.60 0.00	49.02 -0.55 0.00	51.21 -0.52 0.00	55.87 -0.51 0.00	57.50 -0.46 0.00	57.40 -0.46 0.00	55.57 -0.45 0.00	55.48 -0.50 0.00	51.31 -0.47 0.00	50.90 -0.57 0.00	50.49 -0.67 0.00	50.85 -0.67 0.00	51.36 -0.47 0.00	58.27 -0.47 0.00	57.59 -0.41 0.00	55.20 -0.56 0.00	51.26 -0.52 0.00	46.11 -0.75 0.00	43.68 -0.80 0.00
FITZPATRICK___ 23598	39.53 -1.22 0.00	35.34 -1.06 0.00	32.44 -0.93 0.00	32.50 -0.94 0.00	36.13 -1.08 0.00	42.02 -1.12 0.00	48.23 -1.34 0.00	50.39 -1.34 0.00	54.91 -1.47 0.00	56.45 -1.51 0.00	56.36 -1.50 0.00	54.56 -1.46 0.00	54.52 -1.46 0.00	50.49 -1.29 0.00	50.08 -1.39 0.00	49.73 -1.43 0.00	50.08 -1.44 0.00	50.48 -1.35 0.00	57.21 -1.53 0.00	56.49 -1.51 0.00	54.20 -1.56 0.00	50.38 -1.40 0.00	45.45 -1.41 0.00	43.19 -1.29 0.00
FORT ORANGE___ 23900	42.58 1.83 0.00	37.97 1.57 0.00	34.84 1.47 0.00	34.91 1.47 0.00	38.85 1.64 0.00	44.95 1.81 0.00	51.65 2.08 0.00	54.21 2.48 0.00	59.31 2.93 0.00	61.09 3.13 0.00	60.87 3.01 0.00	59.10 3.08 0.00	58.89 2.91 0.00	54.37 2.59 0.00	53.73 2.26 0.00	53.26 2.10 0.00	53.89 2.37 0.00	54.53 2.70 0.00	61.85 3.11 0.00	61.07 3.07 0.00	58.66 2.90 0.00	54.42 2.64 0.00	49.02 2.16 0.00	46.57 2.09 0.00
FORT_DRUM_COGEN 23780	38.88 -1.87 0.00	34.69 -1.71 0.00	31.77 -1.60 0.00	31.80 -1.64 0.00	35.42 -1.79 0.00	41.29 -1.85 0.00	47.74 -1.83 0.00	50.28 -1.45 0.00	54.80 -1.58 0.00	56.28 -1.68 0.00	56.18 -1.68 0.00	54.00 -2.02 0.00	53.96 -2.02 0.00	49.86 -1.92 0.00	49.57 -1.90 0.00	49.22 -1.94 0.00	49.56 -1.96 0.00	50.27 -1.56 0.00	57.21 -1.53 0.00	56.49 -1.51 0.00	54.14 -1.62 0.00	50.02 -1.76 0.00	44.75 -2.11 0.00	42.43 -2.05 0.00
FPL_FAR_ROCK_GT1 24212	44.87 4.12 0.00	39.89 3.49 0.00	36.44 3.07 0.00	36.79 3.34 -0.01	40.78 3.57 0.00	46.20 3.06 0.00	53.19 3.62 0.00	56.85 5.12 0.00	62.02 5.64 0.00	63.58 5.62 0.00	65.58 5.55 -2.17	61.62 5.60 0.00	61.52 5.54 0.00	59.93 5.02 -3.13	57.77 4.48 -1.82	55.30 4.14 0.00	56.73 5.20 -0.01	58.37 5.75 -0.79	70.71 5.99 -5.98	70.70 5.92 -6.78	67.63 5.97 -5.90	59.13 5.64 -1.71	51.36 4.50 0.00	48.90 4.40 -0.02
FPL_FAR_ROCK_GT2 23815	44.87 4.12 0.00	39.89 3.49 0.00	36.44 3.07 0.00	36.79 3.34 -0.01	40.78 3.57 0.00	46.20 3.06 0.00	53.19 3.62 0.00	56.85 5.12 0.00	62.02 5.64 0.00	63.58 5.62 0.00	65.58 5.55 -2.17	61.62 5.60 0.00	61.52 5.54 0.00	59.93 5.02 -3.13	57.77 4.48 -1.82	55.30 4.14 0.00	56.73 5.20 -0.01	58.37 5.75 -0.79	70.71 5.99 -5.98	70.70 5.92 -6.78	67.63 5.97 -5.90	59.13 5.64 -1.71	51.36 4.50 0.00	48.90 4.40 -0.02

FRANKLIN_FALL_HYD 24054	39.36 -1.39 0.00	35.09 -1.31 0.00	32.17 -1.20 0.00	32.24 -1.20 0.00	35.87 -1.34 0.00	41.54 -1.60 0.00	47.83 -1.74 0.00	49.92 -1.81 0.00	54.29 -2.09 0.00	55.47 -2.49 0.00	55.60 -2.26 0.00	53.61 -2.41 0.00	53.68 -2.30 0.00	49.66 -2.12 0.00	49.67 -1.80 0.00	49.52 -1.64 0.00	49.72 -1.80 0.00	49.91 -1.92 0.00	56.63 -2.11 0.00	55.91 -2.09 0.00	53.98 -1.78 0.00	49.66 -2.12 0.00	45.41 -1.45 0.00	42.97 -1.51 0.00
FULTON COGEN____ 23766	39.85 -0.90 0.00	35.64 -0.76 0.00	32.70 -0.67 0.00	32.74 -0.70 0.00	36.39 -0.82 0.00	42.41 -0.73 0.00	48.83 -0.74 0.00	51.01 -0.72 0.00	55.65 -0.73 0.00	57.21 -0.75 0.00	57.11 -0.75 0.00	55.29 -0.73 0.00	55.20 -0.78 0.00	51.11 -0.67 0.00	50.70 -0.77 0.00	50.29 -0.87 0.00	50.64 -0.88 0.00	51.16 -0.67 0.00	58.04 -0.70 0.00	57.25 -0.75 0.00	54.87 -0.89 0.00	50.95 -0.83 0.00	45.83 -1.03 0.00	43.50 -0.98 0.00
Freeport____CT2 23818	44.42 3.67 0.00	39.60 3.20 0.00	36.17 2.80 0.00	36.49 3.04 -0.01	40.52 3.31 0.00	45.99 2.85 0.00	52.64 3.07 0.00	56.18 4.45 0.00	61.90 5.52 0.00	63.47 5.51 0.00	65.41 5.38 -2.17	61.51 5.49 0.00	61.35 5.37 0.00	59.78 4.87 -3.13	57.61 4.32 -1.82	55.20 4.04 0.00	56.06 4.53 -0.01	57.65 5.03 -0.79	70.48 5.76 -5.98	70.41 5.63 -6.78	67.12 5.46 -5.90	58.41 4.92 -1.71	50.56 3.70 0.00	48.26 3.78 0.00
G.F.CEMENT____DRP 24184	42.22 1.47 0.00	37.64 1.24 0.00	34.60 1.23 0.00	34.68 1.24 0.00	38.55 1.34 0.00	44.87 1.73 0.00	51.75 2.18 0.00	54.26 2.53 0.00	59.42 3.04 0.00	61.15 3.19 0.00	60.93 3.07 0.00	59.10 3.08 0.00	58.95 2.97 0.00	54.37 2.59 0.00	53.73 2.26 0.00	53.31 2.15 0.00	53.89 2.37 0.00	54.58 2.75 0.00	62.03 3.29 0.00	61.31 3.31 0.00	58.77 3.01 0.00	54.32 2.54 0.00	48.83 1.97 0.00	46.39 1.91 0.00
GARDENVILLE____LBMP 24039	36.51 -4.24 0.00	33.02 -3.38 0.00	30.50 -2.87 0.00	30.56 -2.88 0.00	33.68 -3.53 0.00	39.69 -3.45 0.00	44.96 -4.61 0.00	47.23 -4.50 0.00	51.19 -5.19 0.00	52.63 -5.33 0.00	52.65 -5.21 0.00	50.81 -5.21 0.00	50.94 -5.04 0.00	47.17 -4.61 0.00	46.68 -4.79 0.00	46.15 -5.01 0.00	46.37 -5.15 0.00	47.06 -4.77 0.00	53.45 -5.29 0.00	52.66 -5.34 0.00	49.74 -6.02 0.00	46.29 -5.49 0.00	41.42 -5.44 0.00	39.23 -5.25 0.00
GENERAL____MILLS 23808	36.59 -4.16 0.00	33.05 -3.35 0.00	30.57 -2.80 0.00	30.60 -2.84 0.00	33.75 -3.46 0.00	39.78 -3.36 0.00	45.06 -4.51 0.00	47.33 -4.40 0.00	51.25 -5.13 0.00	52.74 -5.22 0.00	52.71 -5.15 0.00	50.92 -5.10 0.00	51.05 -4.93 0.00	47.28 -4.50 0.00	46.79 -4.68 0.00	46.20 -4.96 0.00	46.47 -5.05 0.00	47.16 -4.67 0.00	53.57 -5.17 0.00	52.72 -5.28 0.00	49.79 -5.97 0.00	46.39 -5.39 0.00	41.52 -5.34 0.00	39.32 -5.16 0.00
GE_PLASTICS____DRP 24183	41.73 0.98 0.00	37.20 0.80 0.00	34.14 0.77 0.00	34.21 0.77 0.00	38.07 0.86 0.00	44.05 0.91 0.00	50.51 0.94 0.00	52.97 1.24 0.00	57.96 1.58 0.00	59.64 1.68 0.00	59.48 1.62 0.00	57.70 1.68 0.00	57.55 1.57 0.00	53.13 1.35 0.00	52.55 1.08 0.00	52.13 0.97 0.00	52.70 1.18 0.00	53.28 1.45 0.00	60.38 1.64 0.00	59.62 1.62 0.00	57.27 1.51 0.00	53.18 1.40 0.00	47.98 1.12 0.00	45.59 1.11 0.00
GILBOA____1 23756	41.89 1.14 0.00	37.42 1.02 0.00	34.27 0.90 0.00	34.34 0.90 0.00	38.25 1.04 0.00	44.13 0.99 0.00	50.61 1.04 0.00	53.07 1.34 0.00	58.07 1.69 0.00	59.81 1.85 0.00	59.60 1.74 0.00	57.87 1.85 0.00	57.66 1.68 0.00	53.28 1.50 0.00	52.65 1.18 0.00	52.23 1.07 0.00	52.81 1.29 0.00	53.39 1.56 0.00	60.03 1.29 0.00	59.28 1.28 0.00	56.93 1.17 0.00	53.28 1.50 0.00	48.08 1.22 0.00	45.64 1.16 0.00
GILBOA____2 23757	41.89 1.14 0.00	37.42 1.02 0.00	34.27 0.90 0.00	34.34 0.90 0.00	38.25 1.04 0.00	44.13 0.99 0.00	50.61 1.04 0.00	53.07 1.34 0.00	58.07 1.69 0.00	59.81 1.85 0.00	59.60 1.74 0.00	57.87 1.85 0.00	57.66 1.68 0.00	53.28 1.50 0.00	52.65 1.18 0.00	52.23 1.07 0.00	52.81 1.29 0.00	53.39 1.56 0.00	60.27 1.53 0.00	59.51 1.51 0.00	57.15 1.39 0.00	53.28 1.50 0.00	48.08 1.22 0.00	45.64 1.16 0.00
GILBOA____3 23758	41.89 1.14 0.00	37.42 1.02 0.00	34.27 0.90 0.00	34.34 0.90 0.00	38.25 1.04 0.00	44.13 0.99 0.00	50.61 1.04 0.00	53.07 1.34 0.00	58.07 1.69 0.00	59.81 1.85 0.00	59.60 1.74 0.00	57.87 1.85 0.00	57.66 1.68 0.00	53.28 1.50 0.00	52.65 1.18 0.00	52.23 1.07 0.00	52.81 1.29 0.00	53.39 1.56 0.00	60.27 1.53 0.00	59.51 1.51 0.00	57.15 1.39 0.00	53.28 1.50 0.00	48.08 1.22 0.00	45.64 1.16 0.00
GILBOA____4 23759	42.09 1.34 0.00	37.56 1.16 0.00	34.44 1.07 0.00	34.51 1.07 0.00	38.44 1.23 0.00	44.13 0.99 0.00	50.61 1.04 0.00	53.07 1.34 0.00	58.07 1.69 0.00	59.81 1.85 0.00	59.60 1.74 0.00	57.87 1.85 0.00	57.66 1.68 0.00	53.28 1.50 0.00	52.65 1.18 0.00	52.23 1.07 0.00	52.81 1.29 0.00	53.39 1.56 0.00	60.03 1.29 0.00	59.28 1.28 0.00	56.99 1.23 0.00	53.28 1.50 0.00	48.08 1.22 0.00	45.64 1.16 0.00
GILBOA____ 23599	41.89 1.14 0.00	37.42 1.02 0.00	34.27 0.90 0.00	34.34 0.90 0.00	38.25 1.04 0.00	44.13 0.99 0.00	50.61 1.04 0.00	53.07 1.34 0.00	58.07 1.69 0.00	59.81 1.85 0.00	59.60 1.74 0.00	57.87 1.85 0.00	57.66 1.68 0.00	53.28 1.50 0.00	52.65 1.18 0.00	52.23 1.07 0.00	52.81 1.29 0.00	53.39 1.56 0.00	60.27 1.53 0.00	59.51 1.51 0.00	57.15 1.39 0.00	53.28 1.50 0.00	48.08 1.22 0.00	45.64 1.16 0.00
GINNA____ 23603	36.59 -4.16 0.00	32.80 -3.60 0.00	30.13 -3.24 0.00	30.23 -3.21 0.00	33.49 -3.72 0.00	39.26 -3.88 0.00	45.11 -4.46 0.00	47.23 -4.50 0.00	51.36 -5.02 0.00	52.80 -5.16 0.00	52.77 -5.09 0.00	51.03 -4.99 0.00	51.05 -4.93 0.00	47.28 -4.50 0.00	46.84 -4.63 0.00	46.40 -4.76 0.00	46.68 -4.84 0.00	47.22 -4.61 0.00	53.57 -5.17 0.00	52.84 -5.16 0.00	50.30 -5.46 0.00	46.76 -5.02 0.00	41.85 -5.01 0.00	39.76 -4.72 0.00
GLEN PARK____ 23778	39.04 -1.71 0.00	34.80 -1.60 0.00	31.90 -1.47 0.00	31.93 -1.51 0.00	35.57 -1.64 0.00	41.46 -1.68 0.00	47.98 -1.59 0.00	50.54 -1.19 0.00	55.08 -1.30 0.00	56.57 -1.39 0.00	56.53 -1.33 0.00	54.28 -1.74 0.00	54.24 -1.74 0.00	50.17 -1.61 0.00	49.82 -1.65 0.00	49.42 -1.74 0.00	49.77 -1.75 0.00	50.59 -1.24 0.00	57.57 -1.17 0.00	56.78 -1.22 0.00	54.42 -1.34 0.00	50.28 -1.50 0.00	44.94 -1.92 0.00	42.57 -1.91 0.00
GLENWOOD_IC_1_G5 23712	43.97 3.22 0.00	39.20 2.80 0.00	35.81 2.44 0.00	36.03 2.58 -0.01	40.07 2.86 0.00	45.81 2.67 0.00	52.45 2.88 0.00	55.71 3.98 0.00	61.28 4.90 0.00	63.06 5.10 0.00	65.01 4.98 -2.17	61.12 5.10 0.00	60.85 4.87 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.60 4.07 -0.01	57.18 4.56 -0.79	70.01 5.29 -5.98	70.00 5.22 -6.78	66.68 5.02 -5.90	57.94 4.45 -1.71	50.42 3.56 0.00	47.99 3.51 0.00
GLENWOOD_IC_2_G1 23688	43.77 3.02 0.00	39.02 2.62 0.00	35.64 2.27 0.00	35.82 2.37 -0.01	39.89 2.68 0.00	45.69 2.55 0.00	52.30 2.73 0.00	55.40 3.67 0.00	60.83 4.45 0.00	62.71 4.75 0.00	64.66 4.63 -2.17	60.78 4.76 0.00	60.46 4.48 0.00	59.00 4.09 -3.13	56.79 3.50 -1.82	54.49 3.33 0.00	55.29 3.76 -0.01	56.87 4.25 -0.79	69.65 4.93 -5.98	69.59 4.81 -6.78	66.29 4.63 -5.90	57.63 4.14 -1.71	50.23 3.37 0.00	47.77 3.29 0.00

GLENWOOD_IC_3_G1 23689	43.77 3.02 0.00	39.02 2.62 0.00	35.64 2.27 0.00	35.82 2.37 -0.01	39.89 2.68 0.00	45.69 2.55 0.00	52.30 2.73 0.00	55.40 3.67 0.00	60.83 4.45 0.00	62.71 4.75 0.00	64.66 4.63 -2.17	60.78 4.76 0.00	60.46 4.48 0.00	59.00 4.09 -3.13	56.79 3.50 -1.82	54.49 3.33 0.00	55.29 3.76 -0.01	56.87 4.25 -0.79	69.65 4.93 -5.98	69.59 4.81 -6.78	66.29 4.63 -5.90	57.63 4.14 -1.71	50.23 3.37 0.00	47.77 3.29 0.00
GLENWOOD___4 23550	43.97 3.22 0.00	39.20 2.80 0.00	35.81 2.44 0.00	36.03 2.58 -0.01	40.07 2.86 0.00	45.81 2.67 0.00	52.45 2.88 0.00	55.71 3.98 0.00	61.28 4.90 0.00	63.06 5.10 0.00	65.01 4.98 -2.17	61.12 5.10 0.00	60.85 4.87 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.60 4.07 -0.01	57.18 4.56 -0.79	70.01 5.29 -5.98	70.00 5.22 -6.78	66.68 5.02 -5.90	57.99 4.50 -1.71	50.42 3.56 0.00	47.99 3.51 0.00
GLENWOOD___5 23614	43.97 3.22 0.00	39.20 2.80 0.00	35.81 2.44 0.00	36.03 2.58 -0.01	40.07 2.86 0.00	45.81 2.67 0.00	52.45 2.88 0.00	55.71 3.98 0.00	61.28 4.90 0.00	63.06 5.10 0.00	65.01 4.98 -2.17	61.12 5.10 0.00	60.85 4.87 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.60 4.07 -0.01	57.18 4.56 -0.79	70.01 5.29 -5.98	70.00 5.22 -6.78	66.68 5.02 -5.90	57.99 4.50 -1.71	50.42 3.56 0.00	47.99 3.51 0.00
GLOBAL GREEN_PORT_GT1 23814	45.76 5.01 0.00	40.69 4.29 0.00	37.11 3.74 0.00	37.60 4.15 -0.01	41.79 4.58 0.00	47.02 3.88 0.00	53.88 4.31 0.00	57.68 5.95 0.00	63.77 7.39 0.00	65.26 7.30 0.00	67.20 7.17 -2.17	62.97 6.95 0.00	62.98 7.00 0.00	61.28 6.37 -3.13	59.11 5.82 -1.82	56.53 5.37 0.00	57.45 5.92 -0.01	59.05 6.43 -0.79	72.47 7.75 -5.98	72.38 7.60 -6.78	68.74 7.08 -5.90	59.76 6.27 -1.71	51.36 4.50 0.00	49.11 4.63 0.00
GOUDEY___7 23579	39.36 -1.39 0.00	35.34 -1.06 0.00	32.50 -0.87 0.00	32.54 -0.90 0.00	36.13 -1.08 0.00	42.28 -0.86 0.00	48.93 -0.64 0.00	51.37 -0.36 0.00	55.76 -0.62 0.00	57.44 -0.52 0.00	57.34 -0.52 0.00	55.52 -0.50 0.00	55.36 -0.62 0.00	51.21 -0.57 0.00	50.70 -0.77 0.00	50.29 -0.87 0.00	50.64 -0.88 0.00	51.26 -0.57 0.00	58.15 -0.59 0.00	57.42 -0.58 0.00	54.87 -0.89 0.00	50.90 -0.88 0.00	45.55 -1.31 0.00	42.75 -1.73 0.00
GOUDEY___8 23580	39.24 -1.51 0.00	35.27 -1.13 0.00	32.37 -1.00 0.00	32.44 -1.00 0.00	36.06 -1.15 0.00	42.15 -0.99 0.00	48.78 -0.79 0.00	51.21 -0.52 0.00	55.59 -0.79 0.00	57.26 -0.70 0.00	57.17 -0.69 0.00	55.35 -0.67 0.00	55.20 -0.78 0.00	51.06 -0.72 0.00	50.54 -0.93 0.00	50.14 -1.02 0.00	50.49 -1.03 0.00	51.10 -0.73 0.00	57.98 -0.76 0.00	57.25 -0.75 0.00	54.70 -1.06 0.00	50.74 -1.04 0.00	45.41 -1.45 0.00	42.66 -1.82 0.00
GOWANUS_GT_1_GRP 23732	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT_2_GRP 23617	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT_3_GRP 23618	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT_4_GRP 23751	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT1_1 24077	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT1_2 24078	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT1_3 24079	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT1_4 24080	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT1_5 24084	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT1_6 24111	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00

GOWANUS_GT1_7 24112	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT1_8 24113	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT2_1 24114	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT2_2 24115	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT2_3 24116	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT2_4 24117	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT2_5 24118	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT2_6 24119	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT2_7 24120	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT2_8 24121	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT3_1 24122	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT3_2 24123	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT3_3 24124	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT3_4 24125	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT3_5 24126	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT3_6 24127	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00

GOWANUS_GT3_7 24128	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT3_8 24129	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT4_1 24130	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT4_2 24131	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT4_3 24132	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT4_4 24133	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT4_5 24134	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT4_6 24135	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT4_7 24136	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GOWANUS_GT4_8 24137	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
GRAHMSVILLE___HY 23607	42.14 1.39 0.00	37.60 1.20 0.00	34.44 1.07 0.00	34.48 1.04 0.00	38.51 1.30 0.00	44.48 1.34 0.00	51.01 1.44 0.00	53.23 1.50 0.00	58.24 1.86 0.00	60.16 2.20 0.00	59.94 2.08 0.00	58.20 2.18 0.00	57.94 1.96 0.00	53.33 1.55 0.00	52.65 1.18 0.00	52.13 0.97 0.00	52.91 1.39 0.00	53.49 1.66 0.00	60.85 2.11 0.00	60.03 2.03 0.00	57.77 2.01 0.00	53.59 1.81 0.00	48.27 1.41 0.00	46.13 1.65 0.00
GREENIDGE___3 23582	37.12 -3.63 0.00	34.22 -2.18 0.00	31.43 -1.94 0.00	31.47 -1.97 0.00	34.35 -2.86 0.00	40.38 -2.76 0.00	46.65 -2.92 0.00	48.47 -3.26 0.00	52.60 -3.78 0.00	54.13 -3.83 0.00	54.10 -3.76 0.00	52.27 -3.75 0.00	52.23 -3.75 0.00	48.31 -3.47 0.00	47.92 -3.55 0.00	47.43 -3.73 0.00	47.76 -3.76 0.00	48.36 -3.47 0.00	54.92 -3.82 0.00	54.40 -3.60 0.00	51.86 -3.90 0.00	48.10 -3.68 0.00	43.02 -3.84 0.00	40.48 -4.00 0.00
GREENIDGE___4 23583	37.12 -3.63 0.00	34.25 -2.15 0.00	31.47 -1.90 0.00	31.50 -1.94 0.00	34.27 -2.94 0.00	40.25 -2.89 0.00	46.50 -3.07 0.00	48.47 -3.26 0.00	52.60 -3.78 0.00	54.13 -3.83 0.00	54.10 -3.76 0.00	52.27 -3.75 0.00	52.23 -3.75 0.00	48.36 -3.42 0.00	47.92 -3.55 0.00	47.43 -3.73 0.00	47.76 -3.76 0.00	48.36 -3.47 0.00	54.98 -3.76 0.00	54.46 -3.54 0.00	51.86 -3.90 0.00	48.10 -3.68 0.00	43.02 -3.84 0.00	40.52 -3.96 0.00
HARZA MOOSE___RIVER 24016	40.38 -0.37 0.00	36.04 -0.36 0.00	33.04 -0.33 0.00	33.11 -0.33 0.00	36.84 -0.37 0.00	42.84 -0.30 0.00	49.42 -0.15 0.00	51.78 0.05 0.00	56.49 0.11 0.00	58.08 0.12 0.00	57.98 0.12 0.00	55.91 -0.11 0.00	55.81 -0.17 0.00	51.62 -0.16 0.00	51.26 -0.21 0.00	50.90 -0.26 0.00	51.31 -0.21 0.00	51.88 0.05 0.00	58.92 0.18 0.00	58.17 0.17 0.00	55.87 0.11 0.00	51.73 -0.05 0.00	46.49 -0.37 0.00	44.08 -0.40 0.00
HEMPSTEAD____ 23647	44.05 3.30 0.00	39.28 2.88 0.00	35.87 2.50 0.00	36.13 2.68 -0.01	40.15 2.94 0.00	45.69 2.55 0.00	52.25 2.68 0.00	55.66 3.93 0.00	61.28 4.90 0.00	62.94 4.98 0.00	64.89 4.86 -2.17	60.95 4.93 0.00	60.79 4.81 0.00	59.26 4.35 -3.13	57.10 3.81 -1.82	54.69 3.53 0.00	55.50 3.97 -0.01	57.13 4.51 -0.79	69.89 5.17 -5.98	69.88 5.10 -6.78	66.57 4.91 -5.90	57.89 4.40 -1.71	50.19 3.33 0.00	47.91 3.43 0.00
HICKLING___1 23621	38.47 -2.28 0.00	34.83 -1.57 0.00	32.00 -1.37 0.00	32.04 -1.40 0.00	35.50 -1.71 0.00	41.93 -1.21 0.00	48.83 -0.74 0.00	51.26 -0.47 0.00	55.48 -0.90 0.00	57.09 -0.87 0.00	57.11 -0.75 0.00	55.18 -0.84 0.00	55.08 -0.90 0.00	50.95 -0.83 0.00	50.44 -1.03 0.00	49.93 -1.23 0.00	50.28 -1.24 0.00	50.95 -0.88 0.00	57.92 -0.82 0.00	57.30 -0.70 0.00	54.48 -1.28 0.00	50.49 -1.29 0.00	44.89 -1.97 0.00	41.72 -2.76 0.00

HICKLING___2 23622	38.47 -2.28 0.00	34.83 -1.57 0.00	32.00 -1.37 0.00	32.04 -1.40 0.00	35.50 -1.71 0.00	41.93 -1.21 0.00	48.83 -0.74 0.00	51.26 -0.47 0.00	55.48 -0.90 0.00	57.09 -0.87 0.00	57.11 -0.75 0.00	55.18 -0.84 0.00	55.08 -0.90 0.00	50.95 -0.83 0.00	50.44 -1.03 0.00	49.93 -1.23 0.00	50.28 -1.24 0.00	50.95 -0.88 0.00	57.98 -0.76 0.00	57.30 -0.70 0.00	54.53 -1.23 0.00	50.49 -1.29 0.00	44.89 -1.97 0.00	41.72 -2.76 0.00
HIGH FALLS___HY 23754	42.54 1.79 0.00	37.93 1.53 0.00	34.70 1.33 0.00	34.78 1.34 0.00	38.88 1.67 0.00	44.78 1.64 0.00	51.35 1.78 0.00	53.39 1.66 0.00	58.58 2.20 0.00	60.57 2.61 0.00	60.35 2.49 0.00	58.65 2.63 0.00	58.33 2.35 0.00	53.54 1.76 0.00	52.81 1.34 0.00	52.23 1.07 0.00	53.17 1.65 0.00	53.75 1.92 0.00	61.21 2.47 0.00	60.44 2.44 0.00	58.21 2.45 0.00	53.95 2.17 0.00	48.59 1.73 0.00	46.66 2.18 0.00
HILLBURN___GT 23639	42.91 2.16 0.00	38.22 1.82 0.00	34.97 1.60 0.00	35.05 1.61 0.00	39.11 1.90 0.00	45.04 1.90 0.00	51.55 1.98 0.00	54.21 2.48 0.00	59.48 3.10 0.00	61.44 3.48 0.00	61.16 3.30 0.00	59.49 3.47 0.00	59.11 3.13 0.00	54.58 2.80 0.00	53.73 2.26 0.00	53.26 2.10 0.00	53.99 2.47 0.00	54.73 2.90 0.00	62.21 3.47 0.00	61.36 3.36 0.00	59.05 3.29 0.00	54.68 2.90 0.00	49.34 2.48 0.00	46.93 2.45 0.00
HOLTSVIL 1-5___GRP1 24031	44.13 3.38 0.00	39.42 3.02 0.00	35.97 2.60 0.00	36.36 2.91 -0.01	40.37 3.16 0.00	45.25 2.11 0.00	51.50 1.93 0.00	54.94 3.21 0.00	60.61 4.23 0.00	62.02 4.06 0.00	64.02 3.99 -2.17	59.94 3.92 0.00	59.90 3.92 0.00	58.43 3.52 -3.13	56.28 2.99 -1.82	53.82 2.66 0.00	54.67 3.14 -0.01	56.25 3.63 -0.79	69.01 4.29 -5.98	68.96 4.18 -6.78	65.62 3.96 -5.90	57.01 3.52 -1.71	49.39 2.53 0.00	47.42 2.94 0.00
HOLTSVIL6-10___GRP2 24032	44.34 3.59 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.53 3.08 -0.01	40.56 3.35 0.00	45.43 2.29 0.00	51.70 2.13 0.00	55.20 3.47 0.00	60.95 4.57 0.00	62.36 4.40 0.00	64.31 4.28 -2.17	60.28 4.26 0.00	60.18 4.20 0.00	58.74 3.83 -3.13	56.58 3.29 -1.82	54.08 2.92 0.00	54.98 3.45 -0.01	56.51 3.89 -0.79	69.36 4.64 -5.98	69.30 4.52 -6.78	65.90 4.24 -5.90	57.27 3.78 -1.71	49.58 2.72 0.00	47.55 3.07 0.00
HOLTSVILLE_IC_1 23690	44.13 3.38 0.00	39.42 3.02 0.00	35.97 2.60 0.00	36.36 2.91 -0.01	40.37 3.16 0.00	45.25 2.11 0.00	51.50 1.93 0.00	54.94 3.21 0.00	60.61 4.23 0.00	62.02 4.06 0.00	64.02 3.99 -2.17	59.94 3.92 0.00	59.90 3.92 0.00	58.43 3.52 -3.13	56.28 2.99 -1.82	53.82 2.66 0.00	54.67 3.14 -0.01	56.25 3.63 -0.79	69.01 4.29 -5.98	68.96 4.18 -6.78	65.62 3.96 -5.90	57.01 3.52 -1.71	49.39 2.53 0.00	47.42 2.94 0.00
HOLTSVILLE_IC_10 23699	44.34 3.59 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.53 3.08 -0.01	40.56 3.35 0.00	45.43 2.29 0.00	51.70 2.13 0.00	55.20 3.47 0.00	60.95 4.57 0.00	62.36 4.40 0.00	64.31 4.28 -2.17	60.28 4.26 0.00	60.18 4.20 0.00	58.74 3.83 -3.13	56.58 3.29 -1.82	54.08 2.92 0.00	54.98 3.45 -0.01	56.51 3.89 -0.79	69.36 4.64 -5.98	69.30 4.52 -6.78	65.90 4.24 -5.90	57.27 3.78 -1.71	49.58 2.72 0.00	47.55 3.07 0.00
HOLTSVILLE_IC_2 23691	44.13 3.38 0.00	39.42 3.02 0.00	35.97 2.60 0.00	36.36 2.91 -0.01	40.37 3.16 0.00	45.25 2.11 0.00	51.50 1.93 0.00	54.94 3.21 0.00	60.61 4.23 0.00	62.02 4.06 0.00	64.02 3.99 -2.17	59.94 3.92 0.00	59.90 3.92 0.00	58.43 3.52 -3.13	56.28 2.99 -1.82	53.82 2.66 0.00	54.67 3.14 -0.01	56.25 3.63 -0.79	69.01 4.29 -5.98	68.96 4.18 -6.78	65.62 3.96 -5.90	57.01 3.52 -1.71	49.39 2.53 0.00	47.42 2.94 0.00
HOLTSVILLE_IC_3 23692	44.13 3.38 0.00	39.42 3.02 0.00	35.97 2.60 0.00	36.36 2.91 -0.01	40.37 3.16 0.00	45.25 2.11 0.00	51.50 1.93 0.00	54.94 3.21 0.00	60.61 4.23 0.00	62.02 4.06 0.00	64.02 3.99 -2.17	59.94 3.92 0.00	59.90 3.92 0.00	58.43 3.52 -3.13	56.28 2.99 -1.82	53.82 2.66 0.00	54.67 3.14 -0.01	56.25 3.63 -0.79	69.01 4.29 -5.98	68.96 4.18 -6.78	65.62 3.96 -5.90	57.01 3.52 -1.71	49.39 2.53 0.00	47.42 2.94 0.00
HOLTSVILLE_IC_4 23693	44.13 3.38 0.00	39.42 3.02 0.00	35.97 2.60 0.00	36.36 2.91 -0.01	40.37 3.16 0.00	45.25 2.11 0.00	51.50 1.93 0.00	54.94 3.21 0.00	60.61 4.23 0.00	62.02 4.06 0.00	64.02 3.99 -2.17	59.94 3.92 0.00	59.90 3.92 0.00	58.43 3.52 -3.13	56.28 2.99 -1.82	53.82 2.66 0.00	54.67 3.14 -0.01	56.25 3.63 -0.79	69.01 4.29 -5.98	68.96 4.18 -6.78	65.62 3.96 -5.90	57.01 3.52 -1.71	49.39 2.53 0.00	47.42 2.94 0.00
HOLTSVILLE_IC_5 23694	44.13 3.38 0.00	39.42 3.02 0.00	35.97 2.60 0.00	36.36 2.91 -0.01	40.37 3.16 0.00	45.25 2.11 0.00	51.50 1.93 0.00	54.94 3.21 0.00	60.61 4.23 0.00	62.02 4.06 0.00	64.02 3.99 -2.17	59.94 3.92 0.00	59.90 3.92 0.00	58.43 3.52 -3.13	56.28 2.99 -1.82	53.82 2.66 0.00	54.67 3.14 -0.01	56.25 3.63 -0.79	69.01 4.29 -5.98	68.96 4.18 -6.78	65.62 3.96 -5.90	57.01 3.52 -1.71	49.39 2.53 0.00	47.42 2.94 0.00
HOLTSVILLE_IC_6 23695	44.34 3.59 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.53 3.08 -0.01	40.56 3.35 0.00	45.43 2.29 0.00	51.70 2.13 0.00	55.20 3.47 0.00	60.95 4.57 0.00	62.36 4.40 0.00	64.31 4.28 -2.17	60.28 4.26 0.00	60.18 4.20 0.00	58.74 3.83 -3.13	56.58 3.29 -1.82	54.08 2.92 0.00	54.98 3.45 -0.01	56.51 3.89 -0.79	69.36 4.64 -5.98	69.30 4.52 -6.78	65.90 4.24 -5.90	57.27 3.78 -1.71	49.58 2.72 0.00	47.55 3.07 0.00
HOLTSVILLE_IC_7 23696	44.34 3.59 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.53 3.08 -0.01	40.56 3.35 0.00	45.43 2.29 0.00	51.70 2.13 0.00	55.20 3.47 0.00	60.95 4.57 0.00	62.36 4.40 0.00	64.31 4.28 -2.17	60.28 4.26 0.00	60.18 4.20 0.00	58.74 3.83 -3.13	56.58 3.29 -1.82	54.08 2.92 0.00	54.98 3.45 -0.01	56.51 3.89 -0.79	69.36 4.64 -5.98	69.30 4.52 -6.78	65.90 4.24 -5.90	57.27 3.78 -1.71	49.58 2.72 0.00	47.55 3.07 0.00
HOLTSVILLE_IC_8 23697	44.34 3.59 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.53 3.08 -0.01	40.56 3.35 0.00	45.43 2.29 0.00	51.70 2.13 0.00	55.20 3.47 0.00	60.95 4.57 0.00	62.36 4.40 0.00	64.31 4.28 -2.17	60.28 4.26 0.00	60.18 4.20 0.00	58.74 3.83 -3.13	56.58 3.29 -1.82	54.08 2.92 0.00	54.98 3.45 -0.01	56.51 3.89 -0.79	69.36 4.64 -5.98	69.30 4.52 -6.78	65.90 4.24 -5.90	57.27 3.78 -1.71	49.58 2.72 0.00	47.55 3.07 0.00
HOLTSVILLE_IC_9 23698	44.34 3.59 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.53 3.08 -0.01	40.56 3.35 0.00	45.43 2.29 0.00	51.70 2.13 0.00	55.20 3.47 0.00	60.95 4.57 0.00	62.36 4.40 0.00	64.31 4.28 -2.17	60.28 4.26 0.00	60.18 4.20 0.00	58.74 3.83 -3.13	56.58 3.29 -1.82	54.08 2.92 0.00	54.98 3.45 -0.01	56.51 3.89 -0.79	69.36 4.64 -5.98	69.30 4.52 -6.78	65.90 4.24 -5.90	57.27 3.78 -1.71	49.58 2.72 0.00	47.55 3.07 0.00
HQ_GEN_CEDARS 23644	39.65 -1.10 0.00	35.38 -1.02 0.00	32.44 -0.93 0.00	32.47 -0.97 0.00	36.17 -1.04 0.00	41.98 -1.16 0.00	48.38 -1.19 0.00	50.59 -1.14 0.00	54.91 -1.47 0.00	55.99 -1.97 0.00	56.30 -1.56 0.00	54.06 -1.96 0.00	54.19 -1.79 0.00	50.07 -1.71 0.00	50.18 -1.29 0.00	50.03 -1.13 0.00	50.18 -1.34 0.00	50.53 -1.30 0.00	57.33 -1.41 0.00	56.67 -1.33 0.00	54.64 -1.12 0.00	50.12 -1.66 0.00	45.88 -0.98 0.00	43.28 -1.20 0.00

HQ_GEN_CHAT DC 23651	40.51 -0.24 0.00	36.18 -0.22 0.00	33.17 -0.20 0.00	33.24 -0.20 0.00	36.99 -0.22 0.00	42.88 -0.26 0.00	49.27 -0.30 0.00	51.16 -0.57 0.00	55.65 -0.73 0.00	57.09 -0.87 0.00	57.05 -0.81 0.00	55.18 -0.84 0.00	55.25 -0.73 0.00	51.16 -0.62 0.00	51.16 -0.31 0.00	51.01 -0.15 0.00	51.16 -0.36 0.00	51.16 -0.67 0.00	57.98 -0.76 0.00	57.25 -0.75 0.00	55.20 -0.56 0.00	51.16 -0.62 0.00	48.92 -0.23 -2.29	41.80 -0.27 2.41
HUDAV+59+74_TH_GRP 23620	43.77 3.02 0.00	39.02 2.62 0.00	35.64 2.27 0.00	35.75 2.31 0.00	39.85 2.64 0.00	45.90 2.76 0.00	52.59 3.02 0.00	55.56 3.83 0.00	60.95 4.57 0.00	62.89 4.93 0.00	62.55 4.69 0.00	60.95 4.93 0.00	60.57 4.59 0.00	55.97 4.19 0.00	55.07 3.60 0.00	54.59 3.43 0.00	55.33 3.81 0.00	56.18 4.35 0.00	63.79 5.05 0.00	62.93 4.93 0.00	60.56 4.80 0.00	55.97 4.19 0.00	50.52 3.66 0.00	47.86 3.38 0.00
HUDSON AVE_GT_3 23810	43.77 3.02 0.00	39.02 2.62 0.00	35.64 2.27 0.00	35.75 2.31 0.00	39.85 2.64 0.00	45.90 2.76 0.00	52.59 3.02 0.00	55.56 3.83 0.00	60.95 4.57 0.00	62.89 4.93 0.00	62.55 4.69 0.00	60.95 4.93 0.00	60.57 4.59 0.00	55.97 4.19 0.00	55.07 3.60 0.00	54.59 3.43 0.00	55.33 3.81 0.00	56.18 4.35 0.00	63.79 5.05 0.00	62.93 4.93 0.00	60.56 4.80 0.00	55.97 4.19 0.00	50.52 3.66 0.00	47.86 3.38 0.00
HUDSON AVE_GT_4 23540	43.77 3.02 0.00	39.02 2.62 0.00	35.64 2.27 0.00	35.75 2.31 0.00	39.85 2.64 0.00	45.90 2.76 0.00	52.59 3.02 0.00	55.56 3.83 0.00	60.95 4.57 0.00	62.89 4.93 0.00	62.55 4.69 0.00	60.95 4.93 0.00	60.57 4.59 0.00	55.97 4.19 0.00	55.07 3.60 0.00	54.59 3.43 0.00	55.33 3.81 0.00	56.18 4.35 0.00	63.79 5.05 0.00	62.93 4.93 0.00	60.56 4.80 0.00	55.97 4.19 0.00	50.52 3.66 0.00	47.86 3.38 0.00
HUDSON AVE_GT_5 23657	43.77 3.02 0.00	39.02 2.62 0.00	35.64 2.27 0.00	35.75 2.31 0.00	39.85 2.64 0.00	45.90 2.76 0.00	52.59 3.02 0.00	55.56 3.83 0.00	60.95 4.57 0.00	62.89 4.93 0.00	62.55 4.69 0.00	60.95 4.93 0.00	60.57 4.59 0.00	55.97 4.19 0.00	55.07 3.60 0.00	54.59 3.43 0.00	55.33 3.81 0.00	56.18 4.35 0.00	63.79 5.05 0.00	62.93 4.93 0.00	60.56 4.80 0.00	55.97 4.19 0.00	50.52 3.66 0.00	47.86 3.38 0.00
HUDSON_AVE_10 24168	43.77 3.02 0.00	39.06 2.66 0.00	35.67 2.30 0.00	35.78 2.34 0.00	39.89 2.68 0.00	45.99 2.85 0.00	52.74 3.17 0.00	55.76 4.03 0.00	61.17 4.79 0.00	63.12 5.16 0.00	62.78 4.92 0.00	61.17 5.15 0.00	60.79 4.81 0.00	56.18 4.40 0.00	55.33 3.86 0.00	54.84 3.68 0.00	55.54 4.02 0.00	56.39 4.56 0.00	64.03 5.29 0.00	63.22 5.22 0.00	60.78 5.02 0.00	56.18 4.40 0.00	50.66 3.80 0.00	47.95 3.47 0.00
HUNTLEY___63 23557	36.51 -4.24 0.00	33.05 -3.35 0.00	30.60 -2.77 0.00	30.66 -2.78 0.00	33.68 -3.53 0.00	39.56 -3.58 0.00	44.46 -5.11 0.00	46.71 -5.02 0.00	50.63 -5.75 0.00	52.11 -5.85 0.00	52.07 -5.79 0.00	50.31 -5.71 0.00	50.49 -5.49 0.00	46.71 -5.07 0.00	46.22 -5.25 0.00	45.69 -5.47 0.00	45.90 -5.62 0.00	46.59 -5.24 0.00	52.92 -5.82 0.00	52.08 -5.92 0.00	49.12 -6.64 0.00	45.83 -5.95 0.00	41.14 -5.72 0.00	39.28 -5.20 0.00
HUNTLEY___64 23558	36.51 -4.24 0.00	33.05 -3.35 0.00	30.60 -2.77 0.00	30.66 -2.78 0.00	33.68 -3.53 0.00	39.56 -3.58 0.00	44.46 -5.11 0.00	46.71 -5.02 0.00	50.63 -5.75 0.00	52.11 -5.85 0.00	52.07 -5.79 0.00	50.31 -5.71 0.00	50.49 -5.49 0.00	46.71 -5.07 0.00	46.22 -5.25 0.00	45.69 -5.47 0.00	45.90 -5.62 0.00	46.59 -5.24 0.00	52.92 -5.82 0.00	52.08 -5.92 0.00	49.12 -6.64 0.00	45.83 -5.95 0.00	41.14 -5.72 0.00	39.28 -5.20 0.00
HUNTLEY___65 23559	36.51 -4.24 0.00	33.05 -3.35 0.00	30.60 -2.77 0.00	30.66 -2.78 0.00	33.68 -3.53 0.00	39.56 -3.58 0.00	44.46 -5.11 0.00	46.71 -5.02 0.00	50.63 -5.75 0.00	52.11 -5.85 0.00	52.07 -5.79 0.00	50.31 -5.71 0.00	50.49 -5.49 0.00	46.71 -5.07 0.00	46.22 -5.25 0.00	45.69 -5.47 0.00	45.90 -5.62 0.00	46.59 -5.24 0.00	52.92 -5.82 0.00	52.08 -5.92 0.00	49.12 -6.64 0.00	45.83 -5.95 0.00	41.14 -5.72 0.00	39.28 -5.20 0.00
HUNTLEY___66 23560	36.51 -4.24 0.00	33.05 -3.35 0.00	30.60 -2.77 0.00	30.66 -2.78 0.00	33.68 -3.53 0.00	39.56 -3.58 0.00	44.46 -5.11 0.00	46.71 -5.02 0.00	50.63 -5.75 0.00	52.11 -5.85 0.00	52.07 -5.79 0.00	50.31 -5.71 0.00	50.49 -5.49 0.00	46.71 -5.07 0.00	46.22 -5.25 0.00	45.69 -5.47 0.00	45.90 -5.62 0.00	46.59 -5.24 0.00	52.92 -5.82 0.00	52.08 -5.92 0.00	49.12 -6.64 0.00	45.83 -5.95 0.00	41.14 -5.72 0.00	39.28 -5.20 0.00
HUNTLEY___67 23561	36.43 -4.32 0.00	32.87 -3.53 0.00	30.40 -2.97 0.00	30.46 -2.98 0.00	33.56 -3.65 0.00	39.47 -3.67 0.00	44.36 -5.21 0.00	46.45 -5.28 0.00	50.35 -6.03 0.00	51.76 -6.20 0.00	51.73 -6.13 0.00	49.97 -6.05 0.00	50.16 -5.82 0.00	46.45 -5.33 0.00	45.96 -5.51 0.00	45.43 -5.73 0.00	45.70 -5.82 0.00	46.34 -5.49 0.00	52.57 -6.17 0.00	51.74 -6.26 0.00	48.85 -6.91 0.00	45.62 -6.16 0.00	40.96 -5.90 0.00	39.10 -5.38 0.00
HUNTLEY___68 23562	36.43 -4.32 0.00	32.87 -3.53 0.00	30.40 -2.97 0.00	30.46 -2.98 0.00	33.56 -3.65 0.00	39.47 -3.67 0.00	44.36 -5.21 0.00	46.45 -5.28 0.00	50.35 -6.03 0.00	51.76 -6.20 0.00	51.73 -6.13 0.00	49.97 -6.05 0.00	50.16 -5.82 0.00	46.45 -5.33 0.00	45.96 -5.51 0.00	45.43 -5.73 0.00	45.70 -5.82 0.00	46.34 -5.49 0.00	52.57 -6.17 0.00	51.74 -6.26 0.00	48.85 -6.91 0.00	45.62 -6.16 0.00	40.96 -5.90 0.00	39.10 -5.38 0.00
INDECK___CORINTH 23802	41.69 0.94 0.00	37.13 0.73 0.00	34.17 0.80 0.00	34.24 0.80 0.00	38.03 0.82 0.00	44.30 1.16 0.00	51.16 1.59 0.00	53.64 1.91 0.00	58.75 2.37 0.00	60.45 2.49 0.00	60.23 2.37 0.00	58.43 2.41 0.00	58.22 2.24 0.00	53.75 1.97 0.00	53.12 1.65 0.00	52.64 1.48 0.00	53.27 1.75 0.00	53.96 2.13 0.00	61.32 2.58 0.00	60.61 2.61 0.00	58.10 2.34 0.00	53.64 1.86 0.00	48.22 1.36 0.00	45.81 1.33 0.00
INDECK___ILION 23567	41.61 0.86 0.00	37.13 0.73 0.00	34.04 0.67 0.00	34.11 0.67 0.00	37.95 0.74 0.00	44.09 0.95 0.00	50.81 1.24 0.00	53.23 1.50 0.00	58.13 1.75 0.00	59.81 1.85 0.00	59.65 1.79 0.00	57.70 1.68 0.00	57.60 1.62 0.00	53.28 1.50 0.00	52.86 1.39 0.00	52.49 1.33 0.00	52.91 1.39 0.00	53.39 1.56 0.00	60.50 1.76 0.00	59.74 1.74 0.00	57.43 1.67 0.00	53.23 1.45 0.00	47.94 1.08 0.00	45.41 0.93 0.00
INDECK___OLEAN 23982	37.90 -2.85 0.00	34.40 -2.00 0.00	31.77 -1.60 0.00	31.80 -1.64 0.00	35.13 -2.08 0.00	41.76 -1.38 0.00	48.18 -1.39 0.00	51.26 -0.47 0.00	55.48 -0.90 0.00	57.09 -0.87 0.00	57.17 -0.69 0.00	55.12 -0.90 0.00	55.20 -0.78 0.00	51.06 -0.72 0.00	50.54 -0.93 0.00	49.88 -1.28 0.00	50.13 -1.39 0.00	50.95 -0.88 0.00	57.92 -0.82 0.00	57.19 -0.81 0.00	53.98 -1.78 0.00	49.92 -1.86 0.00	44.14 -2.72 0.00	40.79 -3.69 0.00
INDECK___OSWEGO 23783	39.85 -0.90 0.00	35.60 -0.80 0.00	32.67 -0.70 0.00	32.70 -0.74 0.00	36.39 -0.82 0.00	42.32 -0.82 0.00	48.73 -0.84 0.00	50.90 -0.83 0.00	55.53 -0.85 0.00	57.09 -0.87 0.00	56.99 -0.87 0.00	55.18 -0.84 0.00	55.08 -0.90 0.00	51.00 -0.78 0.00	50.60 -0.87 0.00	50.19 -0.97 0.00	50.54 -0.98 0.00	51.05 -0.78 0.00	57.86 -0.88 0.00	57.13 -0.87 0.00	54.76 -1.00 0.00	50.90 -0.88 0.00	45.78 -1.08 0.00	43.46 -1.02 0.00

INDECK____YERKES 23781	36.51 -4.24 0.00	33.05 -3.35 0.00	30.60 -2.77 0.00	30.66 -2.78 0.00	33.68 -3.53 0.00	39.56 -3.58 0.00	44.46 -5.11 0.00	46.71 -5.02 0.00	50.63 -5.75 0.00	52.11 -5.85 0.00	52.07 -5.79 0.00	50.31 -5.71 0.00	50.49 -5.49 0.00	46.71 -5.07 0.00	46.22 -5.25 0.00	45.69 -5.47 0.00	45.90 -5.62 0.00	46.59 -5.24 0.00	52.92 -5.82 0.00	52.08 -5.92 0.00	49.12 -6.64 0.00	45.83 -5.95 0.00	41.14 -5.72 0.00	39.28 -5.20 0.00
INDIAN POINT_GT_1 24139	42.87 2.12 0.00	38.22 1.82 0.00	34.94 1.57 0.00	35.05 1.61 0.00	39.11 1.90 0.00	44.99 1.85 0.00	51.55 1.98 0.00	54.32 2.59 0.00	59.59 3.21 0.00	61.50 3.54 0.00	61.22 3.36 0.00	59.61 3.59 0.00	59.23 3.25 0.00	54.68 2.90 0.00	53.84 2.37 0.00	53.41 2.25 0.00	54.15 2.63 0.00	54.89 3.06 0.00	62.32 3.58 0.00	61.54 3.54 0.00	59.16 3.40 0.00	54.78 3.00 0.00	49.44 2.58 0.00	46.97 2.49 0.00
INDIAN POINT_GT_2 23659	42.87 2.12 0.00	38.22 1.82 0.00	34.94 1.57 0.00	35.05 1.61 0.00	39.11 1.90 0.00	44.99 1.85 0.00	51.55 1.98 0.00	54.32 2.59 0.00	59.59 3.21 0.00	61.50 3.54 0.00	61.22 3.36 0.00	59.61 3.59 0.00	59.23 3.25 0.00	54.68 2.90 0.00	53.84 2.37 0.00	53.41 2.25 0.00	54.15 2.63 0.00	54.89 3.06 0.00	62.32 3.58 0.00	61.54 3.54 0.00	59.16 3.40 0.00	54.78 3.00 0.00	49.44 2.58 0.00	46.97 2.49 0.00
INDIAN POINT_GT_3 24019	42.87 2.12 0.00	38.22 1.82 0.00	34.94 1.57 0.00	35.05 1.61 0.00	39.11 1.90 0.00	44.99 1.85 0.00	51.55 1.98 0.00	54.32 2.59 0.00	59.59 3.21 0.00	61.50 3.54 0.00	61.22 3.36 0.00	59.61 3.59 0.00	59.23 3.25 0.00	54.68 2.90 0.00	53.84 2.37 0.00	53.41 2.25 0.00	54.15 2.63 0.00	54.89 3.06 0.00	62.32 3.58 0.00	61.54 3.54 0.00	59.16 3.40 0.00	54.78 3.00 0.00	49.44 2.58 0.00	46.97 2.49 0.00
INDIAN POINT____2 23530	42.50 1.75 0.00	37.86 1.46 0.00	34.64 1.27 0.00	34.71 1.27 0.00	38.74 1.53 0.00	44.56 1.42 0.00	51.01 1.44 0.00	53.75 2.02 0.00	58.97 2.59 0.00	60.86 2.90 0.00	60.58 2.72 0.00	58.99 2.97 0.00	58.61 2.63 0.00	54.11 2.33 0.00	53.27 1.80 0.00	52.80 1.64 0.00	53.58 2.06 0.00	54.32 2.49 0.00	61.68 2.94 0.00	60.84 2.84 0.00	58.55 2.79 0.00	54.21 2.43 0.00	48.92 2.06 0.00	46.53 2.05 0.00
INDIAN POINT____3 23531	42.67 1.92 0.00	38.00 1.60 0.00	34.77 1.40 0.00	34.84 1.40 0.00	38.85 1.64 0.00	44.74 1.60 0.00	51.21 1.64 0.00	53.95 2.22 0.00	59.20 2.82 0.00	61.09 3.13 0.00	60.81 2.95 0.00	59.16 3.14 0.00	58.83 2.85 0.00	54.32 2.54 0.00	53.48 2.01 0.00	53.00 1.84 0.00	53.74 2.22 0.00	54.53 2.70 0.00	61.91 3.17 0.00	61.07 3.07 0.00	58.77 3.01 0.00	54.42 2.64 0.00	49.11 2.25 0.00	46.66 2.18 0.00
INDIAN PT_GT_GRP 23687	42.87 2.12 0.00	38.22 1.82 0.00	34.94 1.57 0.00	35.05 1.61 0.00	39.11 1.90 0.00	44.99 1.85 0.00	51.55 1.98 0.00	54.32 2.59 0.00	59.59 3.21 0.00	61.50 3.54 0.00	61.22 3.36 0.00	59.61 3.59 0.00	59.23 3.25 0.00	54.68 2.90 0.00	53.84 2.37 0.00	53.41 2.25 0.00	54.15 2.63 0.00	54.89 3.06 0.00	62.32 3.58 0.00	61.54 3.54 0.00	59.16 3.40 0.00	54.78 3.00 0.00	49.44 2.58 0.00	46.97 2.49 0.00
IP CORINTH____1 23988	41.69 0.94 0.00	37.13 0.73 0.00	34.17 0.80 0.00	34.24 0.80 0.00	38.03 0.82 0.00	44.30 1.16 0.00	51.16 1.59 0.00	53.64 1.91 0.00	58.75 2.37 0.00	60.45 2.49 0.00	60.23 2.37 0.00	58.43 2.41 0.00	58.22 2.24 0.00	53.75 1.97 0.00	53.12 1.65 0.00	52.64 1.48 0.00	53.27 1.75 0.00	53.96 2.13 0.00	61.32 2.58 0.00	60.61 2.61 0.00	58.10 2.34 0.00	53.64 1.86 0.00	48.22 1.36 0.00	45.81 1.33 0.00
IP____TICONDEROGA 23804	43.28 2.53 0.00	38.58 2.18 0.00	35.44 2.07 0.00	35.51 2.07 0.00	39.48 2.27 0.00	45.86 2.72 0.00	52.74 3.17 0.00	55.35 3.62 0.00	60.61 4.23 0.00	62.31 4.35 0.00	62.14 4.28 0.00	60.22 4.20 0.00	60.07 4.09 0.00	55.46 3.68 0.00	54.87 3.40 0.00	54.43 3.27 0.00	55.02 3.50 0.00	55.72 3.89 0.00	63.26 4.52 0.00	62.47 4.47 0.00	59.94 4.18 0.00	55.46 3.68 0.00	50.00 3.14 0.00	47.42 2.94 0.00
JARVIS____ 23743	40.91 0.16 0.00	36.55 0.15 0.00	33.50 0.13 0.00	33.57 0.13 0.00	37.36 0.15 0.00	43.31 0.17 0.00	49.77 0.20 0.00	52.04 0.31 0.00	56.72 0.34 0.00	58.37 0.41 0.00	58.21 0.35 0.00	56.36 0.34 0.00	56.32 0.34 0.00	52.09 0.31 0.00	51.68 0.21 0.00	51.36 0.20 0.00	51.78 0.26 0.00	52.14 0.31 0.00	59.09 0.35 0.00	58.35 0.35 0.00	56.09 0.33 0.00	52.09 0.31 0.00	47.05 0.19 0.00	44.66 0.18 0.00
JENNISON____1 23625	40.38 -0.37 0.00	36.22 -0.18 0.00	33.20 -0.17 0.00	33.24 -0.20 0.00	36.99 -0.22 0.00	43.23 0.09 0.00	50.02 0.45 0.00	52.61 0.88 0.00	57.34 0.96 0.00	59.06 1.10 0.00	58.96 1.10 0.00	56.92 0.90 0.00	56.71 0.73 0.00	52.45 0.67 0.00	51.93 0.46 0.00	51.47 0.31 0.00	51.88 0.36 0.00	52.66 0.83 0.00	59.80 1.06 0.00	59.33 1.33 0.00	56.76 1.00 0.00	52.61 0.83 0.00	47.05 0.19 0.00	44.26 -0.22 0.00
JENNISON____2 23626	40.34 -0.41 0.00	36.15 -0.25 0.00	33.17 -0.20 0.00	33.21 -0.23 0.00	36.91 -0.30 0.00	43.14 0.00 0.00	49.97 0.40 0.00	52.51 0.78 0.00	57.23 0.85 0.00	58.95 0.99 0.00	58.84 0.98 0.00	56.80 0.78 0.00	56.60 0.62 0.00	52.40 0.62 0.00	51.83 0.36 0.00	51.36 0.20 0.00	51.78 0.26 0.00	52.56 0.73 0.00	59.68 0.94 0.00	59.22 1.22 0.00	56.65 0.89 0.00	52.50 0.72 0.00	47.00 0.14 0.00	44.21 -0.27 0.00
KEDC PORT_JEFF_GT2 24210	44.25 3.50 0.00	39.53 3.13 0.00	36.07 2.70 0.00	36.46 3.01 -0.01	40.48 3.27 0.00	45.17 2.03 0.00	51.40 1.83 0.00	54.89 3.16 0.00	60.55 4.17 0.00	61.96 4.00 0.00	63.91 3.88 -2.17	59.89 3.87 0.00	59.84 3.86 0.00	58.38 3.47 -3.13	56.22 2.93 -1.82	53.77 2.61 0.00	54.62 3.09 -0.01	56.14 3.52 -0.79	68.95 4.23 -5.98	68.90 4.12 -6.78	65.56 3.90 -5.90	56.96 3.47 -1.71	49.30 2.44 0.00	47.33 2.85 0.00
KEDC PORT_JEFF_GT3 24211	44.25 3.50 0.00	39.53 3.13 0.00	36.07 2.70 0.00	36.46 3.01 -0.01	40.48 3.27 0.00	45.17 2.03 0.00	51.40 1.83 0.00	54.89 3.16 0.00	60.55 4.17 0.00	61.96 4.00 0.00	63.91 3.88 -2.17	59.89 3.87 0.00	59.84 3.86 0.00	58.38 3.47 -3.13	56.22 2.93 -1.82	53.77 2.61 0.00	54.62 3.09 -0.01	56.14 3.52 -0.79	68.95 4.23 -5.98	68.90 4.12 -6.78	65.56 3.90 -5.90	56.96 3.47 -1.71	49.30 2.44 0.00	47.33 2.85 0.00
KEDC_GLWD_GT4 24219	43.97 3.22 0.00	39.20 2.80 0.00	35.81 2.44 0.00	36.03 2.58 -0.01	40.07 2.86 0.00	45.81 2.67 0.00	52.45 2.88 0.00	55.71 3.98 0.00	61.28 4.90 0.00	63.06 5.10 0.00	65.01 4.98 -2.17	61.12 5.10 0.00	60.85 4.87 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.60 4.07 -0.01	57.18 4.56 -0.79	70.01 5.29 -5.98	70.00 5.22 -6.78	66.68 5.02 -5.90	57.94 4.45 -1.71	50.42 3.56 0.00	47.99 3.51 0.00
KEDC_GLWD_GT5 24220	43.97 3.22 0.00	39.20 2.80 0.00	35.81 2.44 0.00	36.03 2.58 -0.01	40.07 2.86 0.00	45.81 2.67 0.00	52.45 2.88 0.00	55.71 3.98 0.00	61.28 4.90 0.00	63.06 5.10 0.00	65.01 4.98 -2.17	61.12 5.10 0.00	60.85 4.87 0.00	59.36 4.45 -3.13	57.15 3.86 -1.82	54.79 3.63 0.00	55.60 4.07 -0.01	57.18 4.56 -0.79	70.01 5.29 -5.98	70.00 5.22 -6.78	66.68 5.02 -5.90	57.94 4.45 -1.71	50.42 3.56 0.00	47.99 3.51 0.00

KENSICO____ 23655	43.15 2.40 0.00	38.44 2.04 0.00	35.17 1.80 0.00	35.25 1.81 0.00	39.29 2.08 0.00	45.25 2.11 0.00	51.85 2.28 0.00	54.68 2.95 0.00	59.99 3.61 0.00	61.90 3.94 0.00	61.62 3.76 0.00	60.00 3.98 0.00	59.56 3.58 0.00	55.04 3.26 0.00	54.15 2.68 0.00	53.72 2.56 0.00	54.46 2.94 0.00	55.25 3.42 0.00	62.73 3.99 0.00	61.94 3.94 0.00	59.55 3.79 0.00	55.15 3.37 0.00	49.72 2.86 0.00	47.19 2.71 0.00
KIAC_JFK_AIRPORT 23541	44.01 3.26 0.00	39.35 2.95 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.22 3.01 0.00	46.38 3.24 0.00	53.29 3.72 0.00	63.31 4.66 -6.92	63.42 5.52 -1.52	63.87 5.91 0.00	63.41 5.55 0.00	61.85 5.83 0.00	61.47 5.49 0.00	56.80 5.02 0.00	55.95 4.48 0.00	55.46 4.30 0.00	56.21 4.69 0.00	63.34 5.18 -6.33	64.79 6.05 0.00	63.92 5.92 0.00	61.45 5.69 0.00	56.80 5.02 0.00	51.22 4.36 0.00	48.26 3.78 0.00
KIAC_JFK_GT1 23816	44.01 3.26 0.00	39.35 2.95 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.22 3.01 0.00	46.38 3.24 0.00	53.29 3.72 0.00	63.31 4.66 -6.92	63.42 5.52 -1.52	63.87 5.91 0.00	63.41 5.55 0.00	61.85 5.83 0.00	61.47 5.49 0.00	56.80 5.02 0.00	55.95 4.48 0.00	55.46 4.30 0.00	56.21 4.69 0.00	63.34 5.18 -6.33	64.79 6.05 0.00	63.92 5.92 0.00	61.45 5.69 0.00	56.80 5.02 0.00	51.22 4.36 0.00	48.26 3.78 0.00
KIAC_JFK_GT2 23817	44.01 3.26 0.00	39.35 2.95 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.22 3.01 0.00	46.38 3.24 0.00	53.29 3.72 0.00	63.31 4.66 -6.92	63.42 5.52 -1.52	63.87 5.91 0.00	63.41 5.55 0.00	61.85 5.83 0.00	61.47 5.49 0.00	56.80 5.02 0.00	55.95 4.48 0.00	55.46 4.30 0.00	56.21 4.69 0.00	63.34 5.18 -6.33	64.79 6.05 0.00	63.92 5.92 0.00	61.45 5.69 0.00	56.80 5.02 0.00	51.22 4.36 0.00	48.26 3.78 0.00
KINTIGH____ 23543	36.68 -4.07 0.00	32.98 -3.42 0.00	30.43 -2.94 0.00	30.50 -2.94 0.00	33.68 -3.53 0.00	39.47 -3.67 0.00	44.51 -5.06 0.00	46.40 -5.33 0.00	50.46 -5.92 0.00	51.82 -6.14 0.00	51.79 -6.07 0.00	50.08 -5.94 0.00	50.21 -5.77 0.00	46.50 -5.28 0.00	46.01 -5.46 0.00	45.53 -5.63 0.00	45.80 -5.72 0.00	46.39 -5.44 0.00	52.63 -6.11 0.00	51.85 -6.15 0.00	49.12 -6.64 0.00	45.88 -5.90 0.00	41.28 -5.58 0.00	39.50 -4.98 0.00
LEDERLE____ 23769	43.07 2.32 0.00	38.40 2.00 0.00	35.11 1.74 0.00	35.21 1.77 0.00	39.26 2.05 0.00	45.21 2.07 0.00	51.75 2.18 0.00	54.42 2.69 0.00	59.71 3.33 0.00	61.67 3.71 0.00	61.39 3.53 0.00	59.72 3.70 0.00	59.39 3.41 0.00	54.78 3.00 0.00	53.94 2.47 0.00	53.46 2.30 0.00	54.20 2.68 0.00	54.94 3.11 0.00	62.44 3.70 0.00	61.65 3.65 0.00	59.27 3.51 0.00	54.94 3.16 0.00	49.53 2.67 0.00	47.15 2.67 0.00
LINDEN COGEN____ 23786	43.48 2.73 0.00	38.73 2.33 0.00	35.41 2.04 0.00	35.51 2.07 0.00	39.55 2.34 0.00	45.60 2.46 0.00	52.20 2.63 0.00	55.09 3.36 0.00	60.50 4.12 0.00	62.42 4.46 0.00	62.08 4.22 0.00	60.45 4.43 0.00	60.12 4.14 0.00	55.51 3.73 0.00	54.66 3.19 0.00	54.18 3.02 0.00	54.92 3.40 0.00	55.77 3.94 0.00	63.32 4.58 0.00	62.47 4.47 0.00	60.05 4.29 0.00	55.56 3.78 0.00	50.23 3.37 0.00	47.68 3.20 0.00
LIPA_MISC_IPP 23656	44.25 3.50 0.00	39.49 3.09 0.00	36.04 2.67 0.00	36.43 2.98 -0.01	40.45 3.24 0.00	45.34 2.20 0.00	51.55 1.98 0.00	54.94 3.21 0.00	60.66 4.28 0.00	62.07 4.11 0.00	64.02 3.99 -2.17	59.94 3.92 0.00	59.90 3.92 0.00	58.43 3.52 -3.13	56.28 2.99 -1.82	53.82 2.66 0.00	54.67 3.14 -0.01	56.25 3.63 -0.79	69.01 4.29 -5.98	68.96 4.18 -6.78	65.56 3.90 -5.90	57.01 3.52 -1.71	49.39 2.53 0.00	47.46 2.98 0.00
LITTLE FALLS____HYD 24013	42.38 1.63 0.00	37.82 1.42 0.00	34.64 1.27 0.00	34.71 1.27 0.00	38.66 1.45 0.00	44.99 1.85 0.00	52.00 2.43 0.00	54.68 2.95 0.00	59.76 3.38 0.00	61.44 3.48 0.00	61.33 3.47 0.00	59.32 3.30 0.00	59.17 3.19 0.00	54.68 2.90 0.00	54.25 2.78 0.00	53.87 2.71 0.00	54.30 2.78 0.00	54.78 2.95 0.00	62.09 3.35 0.00	61.31 3.31 0.00	58.94 3.18 0.00	54.63 2.85 0.00	49.02 2.16 0.00	46.30 1.82 0.00
LONG_LAKE_PHOENIX 24014	39.89 -0.86 0.00	35.67 -0.73 0.00	32.70 -0.67 0.00	32.77 -0.67 0.00	36.43 -0.78 0.00	42.41 -0.73 0.00	48.88 -0.69 0.00	51.06 -0.67 0.00	55.70 -0.68 0.00	57.26 -0.70 0.00	57.17 -0.69 0.00	55.35 -0.67 0.00	55.25 -0.73 0.00	51.16 -0.62 0.00	50.75 -0.72 0.00	50.34 -0.82 0.00	50.70 -0.82 0.00	51.21 -0.62 0.00	58.09 -0.65 0.00	57.30 -0.70 0.00	54.92 -0.84 0.00	51.00 -0.78 0.00	45.88 -0.98 0.00	43.55 -0.93 0.00
LOVETT____3 23632	42.58 1.83 0.00	37.97 1.57 0.00	34.70 1.33 0.00	34.81 1.37 0.00	38.77 1.56 0.00	44.65 1.51 0.00	51.06 1.49 0.00	53.64 1.91 0.00	58.92 2.54 0.00	60.80 2.84 0.00	60.52 2.66 0.00	58.93 2.91 0.00	58.56 2.58 0.00	54.06 2.28 0.00	53.22 1.75 0.00	52.75 1.59 0.00	53.48 1.96 0.00	54.21 2.38 0.00	61.62 2.88 0.00	60.84 2.84 0.00	58.55 2.79 0.00	54.27 2.49 0.00	48.97 2.11 0.00	46.57 2.09 0.00
LOVETT____4 23642	42.67 1.92 0.00	38.00 1.60 0.00	34.77 1.40 0.00	34.84 1.40 0.00	38.85 1.64 0.00	44.69 1.55 0.00	51.16 1.59 0.00	53.75 2.02 0.00	59.03 2.65 0.00	60.92 2.96 0.00	60.64 2.78 0.00	58.99 2.97 0.00	58.67 2.69 0.00	54.11 2.33 0.00	53.27 1.80 0.00	52.85 1.69 0.00	53.58 2.06 0.00	54.32 2.49 0.00	61.68 2.94 0.00	60.96 2.96 0.00	58.66 2.90 0.00	54.37 2.59 0.00	49.06 2.20 0.00	46.66 2.18 0.00
LOVETT____5 23593	42.67 1.92 0.00	38.00 1.60 0.00	34.77 1.40 0.00	34.84 1.40 0.00	38.85 1.64 0.00	44.69 1.55 0.00	51.16 1.59 0.00	53.75 2.02 0.00	59.03 2.65 0.00	60.92 2.96 0.00	60.64 2.78 0.00	58.99 2.97 0.00	58.67 2.69 0.00	54.11 2.33 0.00	53.27 1.80 0.00	52.85 1.69 0.00	53.58 2.06 0.00	54.32 2.49 0.00	61.68 2.94 0.00	60.96 2.96 0.00	58.66 2.90 0.00	54.37 2.59 0.00	49.06 2.20 0.00	46.66 2.18 0.00
LOWER RAQUET____HYD 24057	38.71 -2.04 0.00	34.51 -1.89 0.00	31.60 -1.77 0.00	31.67 -1.77 0.00	35.28 -1.93 0.00	40.90 -2.24 0.00	47.14 -2.43 0.00	49.30 -2.43 0.00	53.56 -2.82 0.00	54.71 -3.25 0.00	54.85 -3.01 0.00	52.72 -3.30 0.00	52.85 -3.13 0.00	48.88 -2.90 0.00	48.95 -2.52 0.00	48.81 -2.35 0.00	48.94 -2.58 0.00	49.19 -2.64 0.00	55.86 -2.88 0.00	55.16 -2.84 0.00	53.20 -2.56 0.00	48.93 -2.85 0.00	44.66 -2.20 0.00	42.21 -2.27 0.00
LOWER____HUDSON 24059	42.34 1.59 0.00	37.75 1.35 0.00	34.67 1.30 0.00	34.74 1.30 0.00	38.66 1.45 0.00	44.78 1.64 0.00	51.50 1.93 0.00	54.01 2.28 0.00	59.14 2.76 0.00	60.86 2.90 0.00	60.64 2.78 0.00	58.88 2.86 0.00	58.67 2.69 0.00	54.16 2.38 0.00	53.53 2.06 0.00	53.10 1.94 0.00	53.68 2.16 0.00	54.37 2.54 0.00	61.62 2.88 0.00	60.90 2.90 0.00	58.44 2.68 0.00	54.16 2.38 0.00	48.83 1.97 0.00	46.35 1.87 0.00
MG INDUSTRY____DRP 24185	42.01 1.26 0.00	37.46 1.06 0.00	34.37 1.00 0.00	34.44 1.00 0.00	38.33 1.12 0.00	44.35 1.21 0.00	50.71 1.14 0.00	53.18 1.45 0.00	58.18 1.80 0.00	59.87 1.91 0.00	59.65 1.79 0.00	57.92 1.90 0.00	57.77 1.79 0.00	53.33 1.55 0.00	52.71 1.24 0.00	52.29 1.13 0.00	52.91 1.39 0.00	53.49 1.66 0.00	60.62 1.88 0.00	59.86 1.86 0.00	57.49 1.73 0.00	53.39 1.61 0.00	48.13 1.27 0.00	45.73 1.25 0.00

MILLIKEN___1 23584	36.63 -4.12 0.00	32.87 -3.53 0.00	30.13 -3.24 0.00	30.16 -3.28 0.00	33.45 -3.76 0.00	39.21 -3.93 0.00	45.46 -4.11 0.00	47.59 -4.14 0.00	51.87 -4.51 0.00	53.44 -4.52 0.00	53.35 -4.51 0.00	51.54 -4.48 0.00	51.45 -4.53 0.00	47.59 -4.19 0.00	47.15 -4.32 0.00	46.71 -4.45 0.00	47.04 -4.48 0.00	47.68 -4.15 0.00	54.28 -4.46 0.00	55.68 -2.32 0.00	53.53 -2.23 0.00	49.81 -1.97 0.00	45.08 -1.78 0.00	42.48 -2.00 0.00
MILLIKEN___2 23585	36.59 -4.16 0.00	32.83 -3.57 0.00	30.10 -3.27 0.00	30.16 -3.28 0.00	33.45 -3.76 0.00	39.17 -3.97 0.00	45.46 -4.11 0.00	47.54 -4.19 0.00	51.81 -4.57 0.00	53.38 -4.58 0.00	53.35 -4.51 0.00	51.54 -4.48 0.00	51.45 -4.53 0.00	47.59 -4.19 0.00	47.10 -4.37 0.00	46.66 -4.50 0.00	46.99 -4.53 0.00	47.63 -4.20 0.00	54.22 -4.52 0.00	55.74 -2.26 0.00	53.64 -2.12 0.00	49.86 -1.92 0.00	45.27 -1.59 0.00	42.66 -1.82 0.00
MILLIKEN___DIESEL 23629	36.84 -3.91 0.00	33.05 -3.35 0.00	30.30 -3.07 0.00	30.33 -3.11 0.00	33.64 -3.57 0.00	39.43 -3.71 0.00	45.70 -3.87 0.00	47.85 -3.88 0.00	52.15 -4.23 0.00	53.73 -4.23 0.00	53.69 -4.17 0.00	51.87 -4.15 0.00	51.73 -4.25 0.00	47.90 -3.88 0.00	47.40 -4.07 0.00	46.96 -4.20 0.00	47.30 -4.22 0.00	47.94 -3.89 0.00	54.57 -4.17 0.00	55.91 -2.09 0.00	53.75 -2.01 0.00	49.97 -1.81 0.00	45.27 -1.59 0.00	42.66 -1.82 0.00
MODEL_CITY_ENERGY 24167	36.72 -4.03 0.00	33.12 -3.28 0.00	30.60 -2.77 0.00	30.66 -2.78 0.00	33.79 -3.42 0.00	39.69 -3.45 0.00	44.51 -5.06 0.00	46.51 -5.22 0.00	50.46 -5.92 0.00	51.87 -6.09 0.00	51.84 -6.02 0.00	50.08 -5.94 0.00	50.27 -5.71 0.00	46.55 -5.23 0.00	46.07 -5.40 0.00	45.53 -5.63 0.00	45.80 -5.72 0.00	46.44 -5.39 0.00	52.75 -5.99 0.00	51.85 -6.15 0.00	48.96 -6.80 0.00	45.77 -6.01 0.00	41.10 -5.76 0.00	39.36 -5.12 0.00
MOHAWK_PAPER___DRP 24187	42.75 2.00 0.00	38.11 1.71 0.00	35.01 1.64 0.00	35.08 1.64 0.00	39.00 1.79 0.00	45.21 2.07 0.00	52.05 2.48 0.00	54.58 2.85 0.00	59.71 3.33 0.00	61.50 3.54 0.00	61.27 3.41 0.00	59.44 3.42 0.00	59.28 3.30 0.00	54.73 2.95 0.00	54.09 2.62 0.00	53.67 2.51 0.00	54.25 2.73 0.00	54.89 3.06 0.00	62.26 3.52 0.00	61.48 3.48 0.00	58.99 3.23 0.00	54.73 2.95 0.00	49.25 2.39 0.00	46.75 2.27 0.00
MONGAUP___HYD 23641	42.38 1.63 0.00	37.82 1.42 0.00	34.60 1.23 0.00	34.64 1.20 0.00	38.81 1.60 0.00	44.78 1.64 0.00	51.35 1.78 0.00	53.28 1.55 0.00	58.41 2.03 0.00	60.45 2.49 0.00	60.23 2.37 0.00	58.54 2.52 0.00	58.22 2.24 0.00	53.39 1.61 0.00	52.65 1.18 0.00	52.08 0.92 0.00	53.01 1.49 0.00	53.54 1.71 0.00	61.09 2.35 0.00	60.32 2.32 0.00	58.05 2.29 0.00	53.80 2.02 0.00	48.41 1.55 0.00	46.53 2.05 0.00
MONTAUK___DIESEL 23721	45.76 5.01 0.00	40.69 4.29 0.00	37.11 3.74 0.00	37.60 4.15 -0.01	41.79 4.58 0.00	47.02 3.88 0.00	53.88 4.31 0.00	57.68 5.95 0.00	63.77 7.39 0.00	65.26 7.30 0.00	67.20 7.17 -2.17	62.97 6.95 0.00	62.98 7.00 0.00	61.28 6.37 -3.13	59.11 5.82 -1.82	56.53 5.37 0.00	57.45 5.92 -0.01	59.05 6.43 -0.79	72.47 7.75 -5.98	72.38 7.60 -6.78	68.74 7.08 -5.90	59.76 6.27 -1.71	51.36 4.50 0.00	49.11 4.63 0.00
N SALMON___HYD 24042	39.36 -1.39 0.00	35.09 -1.31 0.00	32.17 -1.20 0.00	32.24 -1.20 0.00	35.87 -1.34 0.00	41.54 -1.60 0.00	47.83 -1.74 0.00	49.92 -1.81 0.00	54.29 -2.09 0.00	55.47 -2.49 0.00	55.60 -2.26 0.00	53.61 -2.41 0.00	53.68 -2.30 0.00	49.66 -2.12 0.00	49.67 -1.80 0.00	49.52 -1.64 0.00	49.72 -1.80 0.00	49.91 -1.92 0.00	56.63 -2.11 0.00	55.91 -2.09 0.00	53.98 -1.78 0.00	49.66 -2.12 0.00	45.41 -1.45 0.00	42.97 -1.51 0.00
N.E_GEN_SANDY PD 24062	42.42 1.67 0.00	37.82 1.42 0.00	34.67 1.30 0.00	34.74 1.30 0.00	38.70 1.49 0.00	44.69 1.55 0.00	51.31 1.74 0.00	53.85 2.12 0.00	58.97 2.59 0.00	60.74 2.78 0.00	60.52 2.66 0.00	58.76 2.74 0.00	58.56 2.58 0.00	54.06 2.28 0.00	53.37 1.90 0.00	52.95 1.79 0.00	53.58 2.06 0.00	54.27 2.44 0.00	61.50 2.76 0.00	60.73 2.73 0.00	58.38 2.62 0.00	54.11 2.33 0.00	51.01 1.97 -2.18	43.98 1.91 2.41
NARROWS_GT1_1 24228	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT1_2 24229	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT1_3 24230	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT1_4 24231	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT1_5 24232	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT1_6 24233	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT1_7 24234	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00

NARROWS_GT1_8 24235	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT1_GRP 23726	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT2_1 24236	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT2_2 24237	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT2_3 24238	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT2_4 24239	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT2_5 24240	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT2_6 24241	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT2_7 24242	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT2_8 24243	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NARROWS_GT2_GRP 23741	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00
NEG CAPITAL___MECHNVIL 23645	42.42 1.67 0.00	37.82 1.42 0.00	34.74 1.37 0.00	34.81 1.37 0.00	38.70 1.49 0.00	44.95 1.81 0.00	51.75 2.18 0.00	54.26 2.53 0.00	59.42 3.04 0.00	61.21 3.25 0.00	60.98 3.12 0.00	59.16 3.14 0.00	58.95 2.97 0.00	54.42 2.64 0.00	53.79 2.32 0.00	53.31 2.15 0.00	53.94 2.42 0.00	54.63 2.80 0.00	61.97 3.23 0.00	61.25 3.25 0.00	58.77 3.01 0.00	54.42 2.64 0.00	48.97 2.11 0.00	46.48 2.00 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.67 -2.08 0.00	34.69 -1.71 0.00	31.90 -1.47 0.00	31.97 -1.47 0.00	35.42 -1.79 0.00	41.41 -1.73 0.00	47.39 -2.18 0.00	49.51 -2.22 0.00	53.90 -2.48 0.00	55.41 -2.55 0.00	55.37 -2.49 0.00	53.56 -2.46 0.00	53.57 -2.41 0.00	49.61 -2.17 0.00	49.15 -2.32 0.00	48.70 -2.46 0.00	49.00 -2.52 0.00	49.55 -2.28 0.00	56.21 -2.53 0.00	55.51 -2.49 0.00	52.86 -2.90 0.00	49.19 -2.59 0.00	44.14 -2.72 0.00	41.99 -2.49 0.00
NEG CENTRAL___DRP 24199	38.71 -2.04 0.00	35.02 -1.38 0.00	32.14 -1.23 0.00	32.20 -1.24 0.00	35.54 -1.67 0.00	41.59 -1.55 0.00	47.93 -1.64 0.00	50.07 -1.66 0.00	54.46 -1.92 0.00	56.05 -1.91 0.00	55.95 -1.91 0.00	54.12 -1.90 0.00	54.08 -1.90 0.00	50.07 -1.71 0.00	49.62 -1.85 0.00	49.16 -2.00 0.00	49.51 -2.01 0.00	50.07 -1.76 0.00	56.86 -1.88 0.00	56.26 -1.74 0.00	53.70 -2.06 0.00	49.86 -1.92 0.00	44.70 -2.16 0.00	42.26 -2.22 0.00
NEG CENTRAL___INDECK 23768	39.28 -1.47 0.00	35.38 -1.02 0.00	32.57 -0.80 0.00	32.64 -0.80 0.00	36.09 -1.12 0.00	42.54 -0.60 0.00	48.93 -0.64 0.00	51.32 -0.41 0.00	55.76 -0.62 0.00	57.38 -0.58 0.00	57.40 -0.46 0.00	55.46 -0.56 0.00	55.48 -0.50 0.00	51.37 -0.41 0.00	50.85 -0.62 0.00	50.29 -0.87 0.00	50.59 -0.93 0.00	51.26 -0.57 0.00	58.27 -0.47 0.00	57.42 -0.58 0.00	54.48 -1.28 0.00	50.59 -1.19 0.00	45.03 -1.83 0.00	42.48 -2.00 0.00
NEG CENTRAL___SENECA 23627	38.18 -2.57 0.00	34.73 -1.67 0.00	31.87 -1.50 0.00	31.93 -1.51 0.00	35.13 -2.08 0.00	41.20 -1.94 0.00	47.49 -2.08 0.00	49.61 -2.12 0.00	53.90 -2.48 0.00	55.47 -2.49 0.00	55.37 -2.49 0.00	53.56 -2.46 0.00	53.52 -2.46 0.00	49.55 -2.23 0.00	49.10 -2.37 0.00	48.60 -2.56 0.00	48.94 -2.58 0.00	49.55 -2.28 0.00	56.27 -2.47 0.00	55.68 -2.32 0.00	53.08 -2.68 0.00	49.29 -2.49 0.00	44.10 -2.76 0.00	41.59 -2.89 0.00

NEG CENTRAL___STATE_STREET 24147	38.71 -2.04 0.00	34.69 -1.71 0.00	31.83 -1.54 0.00	31.87 -1.57 0.00	35.39 -1.82 0.00	41.37 -1.77 0.00	47.83 -1.74 0.00	50.02 -1.71 0.00	54.52 -1.86 0.00	56.11 -1.85 0.00	56.07 -1.79 0.00	54.23 -1.79 0.00	54.13 -1.85 0.00	50.07 -1.71 0.00	49.62 -1.85 0.00	49.16 -2.00 0.00	49.51 -2.01 0.00	50.12 -1.71 0.00	56.98 -1.76 0.00	57.07 -0.93 0.00	54.70 -1.06 0.00	50.80 -0.98 0.00	45.69 -1.17 0.00	43.19 -1.29 0.00
NEG MILLWOOD___DRP 24198	42.95 2.20 0.00	38.33 1.93 0.00	35.04 1.67 0.00	35.15 1.71 0.00	39.33 2.12 0.00	45.30 2.16 0.00	52.15 2.58 0.00	54.68 2.95 0.00	59.99 3.61 0.00	61.90 3.94 0.00	61.79 3.93 0.00	60.11 4.09 0.00	59.62 3.64 0.00	54.94 3.16 0.00	54.15 2.68 0.00	53.87 2.71 0.00	54.66 3.14 0.00	55.20 3.37 0.00	62.73 3.99 0.00	61.94 3.94 0.00	59.55 3.79 0.00	55.15 3.37 0.00	49.72 2.86 0.00	47.28 2.80 0.00
NEG NORTH_FLCN_SEA 23793	38.92 -1.83 0.00	34.69 -1.71 0.00	31.77 -1.60 0.00	31.83 -1.61 0.00	35.46 -1.75 0.00	41.03 -2.11 0.00	47.19 -2.38 0.00	49.35 -2.38 0.00	53.73 -2.65 0.00	55.00 -2.96 0.00	55.08 -2.78 0.00	53.16 -2.86 0.00	53.13 -2.85 0.00	49.14 -2.64 0.00	49.00 -2.47 0.00	48.81 -2.35 0.00	49.05 -2.47 0.00	49.45 -2.38 0.00	56.10 -2.64 0.00	55.39 -2.61 0.00	53.42 -2.34 0.00	49.19 -2.59 0.00	44.89 -1.97 0.00	42.52 -1.96 0.00
NEG NORTH_KES_CHATEGAY 23792	39.53 -1.22 0.00	35.24 -1.16 0.00	32.30 -1.07 0.00	32.37 -1.07 0.00	36.02 -1.19 0.00	41.72 -1.42 0.00	47.93 -1.64 0.00	50.02 -1.71 0.00	54.41 -1.97 0.00	55.64 -2.32 0.00	55.78 -2.08 0.00	53.78 -2.24 0.00	53.85 -2.13 0.00	49.81 -1.97 0.00	49.82 -1.65 0.00	49.68 -1.48 0.00	49.87 -1.65 0.00	50.02 -1.81 0.00	56.74 -2.00 0.00	56.03 -1.97 0.00	54.03 -1.73 0.00	49.81 -1.97 0.00	45.55 -1.31 0.00	43.15 -1.33 0.00
NEG NORTH___ALICE_FALLS 23915	39.08 -1.67 0.00	34.80 -1.60 0.00	31.90 -1.47 0.00	31.97 -1.47 0.00	35.57 -1.64 0.00	41.20 -1.94 0.00	47.39 -2.18 0.00	49.56 -2.17 0.00	53.96 -2.42 0.00	55.18 -2.78 0.00	55.31 -2.55 0.00	53.33 -2.69 0.00	53.29 -2.69 0.00	49.29 -2.49 0.00	49.21 -2.26 0.00	49.01 -2.15 0.00	49.25 -2.27 0.00	49.65 -2.18 0.00	56.33 -2.41 0.00	55.62 -2.38 0.00	53.64 -2.12 0.00	49.35 -2.43 0.00	45.08 -1.78 0.00	42.66 -1.82 0.00
NEG NORTH___LWR_SARANAC 23913	39.08 -1.67 0.00	34.80 -1.60 0.00	31.90 -1.47 0.00	31.97 -1.47 0.00	35.57 -1.64 0.00	41.20 -1.94 0.00	47.39 -2.18 0.00	49.56 -2.17 0.00	53.96 -2.42 0.00	55.18 -2.78 0.00	55.31 -2.55 0.00	53.33 -2.69 0.00	53.29 -2.69 0.00	49.29 -2.49 0.00	49.21 -2.26 0.00	49.01 -2.15 0.00	49.25 -2.27 0.00	49.65 -2.18 0.00	56.33 -2.41 0.00	55.62 -2.38 0.00	53.64 -2.12 0.00	49.35 -2.43 0.00	45.08 -1.78 0.00	42.66 -1.82 0.00
NEG NORTH___PLATTSBURG 23628	39.08 -1.67 0.00	34.80 -1.60 0.00	31.90 -1.47 0.00	31.97 -1.47 0.00	35.57 -1.64 0.00	41.20 -1.94 0.00	47.39 -2.18 0.00	49.56 -2.17 0.00	53.96 -2.42 0.00	55.18 -2.78 0.00	55.31 -2.55 0.00	53.33 -2.69 0.00	53.29 -2.69 0.00	49.29 -2.49 0.00	49.21 -2.26 0.00	49.01 -2.15 0.00	49.25 -2.27 0.00	49.65 -2.18 0.00	56.33 -2.41 0.00	55.62 -2.38 0.00	53.64 -2.12 0.00	49.35 -2.43 0.00	45.08 -1.78 0.00	42.66 -1.82 0.00
NEG WEST_LEA_LOCKPORT 23791	36.63 -4.12 0.00	33.05 -3.35 0.00	30.57 -2.80 0.00	30.60 -2.84 0.00	33.71 -3.50 0.00	39.65 -3.49 0.00	44.51 -5.06 0.00	46.61 -5.12 0.00	50.57 -5.81 0.00	51.99 -5.97 0.00	51.96 -5.90 0.00	50.19 -5.83 0.00	50.38 -5.60 0.00	46.65 -5.13 0.00	46.17 -5.30 0.00	45.63 -5.53 0.00	45.85 -5.67 0.00	46.49 -5.34 0.00	52.81 -5.93 0.00	51.97 -6.03 0.00	49.07 -6.69 0.00	45.77 -6.01 0.00	41.10 -5.76 0.00	39.32 -5.16 0.00
NEG WEST___LANCASTR 23811	36.31 -4.44 0.00	32.91 -3.49 0.00	30.37 -3.00 0.00	30.40 -3.04 0.00	33.60 -3.61 0.00	39.82 -3.32 0.00	45.65 -3.92 0.00	48.11 -3.62 0.00	51.98 -4.40 0.00	53.44 -4.52 0.00	53.46 -4.40 0.00	51.59 -4.43 0.00	51.73 -4.25 0.00	47.84 -3.94 0.00	47.35 -4.12 0.00	46.81 -4.35 0.00	47.09 -4.43 0.00	47.74 -4.09 0.00	54.28 -4.46 0.00	53.48 -4.52 0.00	50.57 -5.19 0.00	46.96 -4.82 0.00	41.80 -5.06 0.00	39.05 -5.43 0.00
NEG_PENN_ALLEGHNY 23528	39.41 -1.34 0.00	35.42 -0.98 0.00	32.50 -0.87 0.00	32.54 -0.90 0.00	36.17 -1.04 0.00	42.28 -0.86 0.00	48.88 -0.69 0.00	51.26 -0.47 0.00	55.70 -0.68 0.00	57.38 -0.58 0.00	57.28 -0.58 0.00	55.46 -0.56 0.00	55.31 -0.67 0.00	51.16 -0.62 0.00	50.70 -0.77 0.00	50.24 -0.92 0.00	50.64 -0.88 0.00	51.21 -0.62 0.00	58.09 -0.65 0.00	57.36 -0.64 0.00	54.81 -0.95 0.00	50.85 -0.93 0.00	45.59 -1.27 0.00	42.83 -1.65 0.00
NEG___GEN_MONROE 24207	39.28 -1.47 0.00	35.27 -1.13 0.00	32.47 -0.90 0.00	32.57 -0.87 0.00	36.02 -1.19 0.00	42.32 -0.82 0.00	48.33 -1.24 0.00	50.64 -1.09 0.00	55.08 -1.30 0.00	56.68 -1.28 0.00	56.65 -1.21 0.00	54.73 -1.29 0.00	54.80 -1.18 0.00	50.74 -1.04 0.00	50.29 -1.18 0.00	49.73 -1.43 0.00	50.03 -1.49 0.00	50.64 -1.19 0.00	57.51 -1.23 0.00	56.67 -1.33 0.00	53.75 -2.01 0.00	50.02 -1.76 0.00	44.66 -2.20 0.00	42.48 -2.00 0.00
NEPA___ENERGY 23901	35.90 -4.85 0.00	32.69 -3.71 0.00	30.13 -3.24 0.00	30.16 -3.28 0.00	33.41 -3.80 0.00	39.78 -3.36 0.00	46.35 -3.22 0.00	48.88 -2.85 0.00	52.60 -3.78 0.00	54.08 -3.88 0.00	54.10 -3.76 0.00	52.21 -3.81 0.00	52.23 -3.75 0.00	48.31 -3.47 0.00	47.82 -3.65 0.00	47.27 -3.89 0.00	47.60 -3.92 0.00	48.25 -3.58 0.00	54.86 -3.88 0.00	54.17 -3.83 0.00	51.24 -4.52 0.00	47.43 -4.35 0.00	42.03 -4.83 0.00	38.65 -5.83 0.00
NEVERSINK___HYD 23608	42.14 1.39 0.00	37.60 1.20 0.00	34.40 1.03 0.00	34.48 1.04 0.00	38.51 1.30 0.00	44.43 1.29 0.00	51.01 1.44 0.00	53.18 1.45 0.00	58.24 1.86 0.00	60.10 2.14 0.00	59.94 2.08 0.00	58.15 2.13 0.00	57.94 1.96 0.00	53.28 1.50 0.00	52.65 1.18 0.00	52.13 0.97 0.00	52.91 1.39 0.00	53.49 1.66 0.00	60.80 2.06 0.00	60.03 2.03 0.00	57.77 2.01 0.00	53.59 1.81 0.00	48.27 1.41 0.00	46.08 1.60 0.00
NIAGARA____ 23760	36.63 -4.12 0.00	32.98 -3.42 0.00	30.50 -2.87 0.00	30.53 -2.91 0.00	33.68 -3.53 0.00	39.52 -3.62 0.00	44.17 -5.40 0.00	46.04 -5.69 0.00	49.95 -6.43 0.00	51.35 -6.61 0.00	51.32 -6.54 0.00	49.58 -6.44 0.00	49.77 -6.21 0.00	46.08 -5.70 0.00	45.60 -5.87 0.00	45.12 -6.04 0.00	45.39 -6.13 0.00	45.97 -5.86 0.00	52.16 -6.58 0.00	51.33 -6.67 0.00	48.46 -7.30 0.00	45.36 -6.42 0.00	40.82 -6.04 0.00	39.23 -5.25 0.00
NINE_MILE_1 23575	39.69 -1.06 0.00	35.49 -0.91 0.00	32.57 -0.80 0.00	32.64 -0.80 0.00	36.28 -0.93 0.00	42.15 -0.99 0.00	48.43 -1.14 0.00	50.59 -1.14 0.00	55.14 -1.24 0.00	56.68 -1.28 0.00	56.59 -1.27 0.00	54.79 -1.23 0.00	54.69 -1.29 0.00	50.64 -1.14 0.00	50.29 -1.18 0.00	49.93 -1.23 0.00	50.28 -1.24 0.00	50.69 -1.14 0.00	57.45 -1.29 0.00	56.72 -1.28 0.00	54.42 -1.34 0.00	50.54 -1.24 0.00	45.59 -1.27 0.00	43.32 -1.16 0.00
NINE_MILE_2 23744	39.69 -1.06 0.00	35.49 -0.91 0.00	32.57 -0.80 0.00	32.64 -0.80 0.00	36.28 -0.93 0.00	42.19 -0.95 0.00	48.43 -1.14 0.00	50.64 -1.09 0.00	55.14 -1.24 0.00	56.68 -1.28 0.00	56.59 -1.27 0.00	54.79 -1.23 0.00	54.75 -1.23 0.00	50.69 -1.09 0.00	50.29 -1.18 0.00	49.93 -1.23 0.00	50.28 -1.24 0.00	50.69 -1.14 0.00	57.45 -1.29 0.00	56.72 -1.28 0.00	54.42 -1.34 0.00	50.59 -1.19 0.00	45.59 -1.27 0.00	43.32 -1.16 0.00

NM_CAPITAL___DRP 24208	42.50 1.75 0.00	37.93 1.53 0.00	34.80 1.43 0.00	34.88 1.44 0.00	38.81 1.60 0.00	44.95 1.81 0.00	51.65 2.08 0.00	54.16 2.43 0.00	59.31 2.93 0.00	61.03 3.07 0.00	60.81 2.95 0.00	59.04 3.02 0.00	58.83 2.85 0.00	54.32 2.54 0.00	53.68 2.21 0.00	53.26 2.10 0.00	53.89 2.37 0.00	54.53 2.70 0.00	61.79 3.05 0.00	61.02 3.02 0.00	58.60 2.84 0.00	54.37 2.59 0.00	48.97 2.11 0.00	46.48 2.00 0.00
NM_CENTRAL___DRP 24181	40.06 -0.69 0.00	35.82 -0.58 0.00	32.84 -0.53 0.00	32.90 -0.54 0.00	36.58 -0.63 0.00	42.62 -0.52 0.00	48.98 -0.59 0.00	51.16 -0.57 0.00	55.76 -0.62 0.00	57.38 -0.58 0.00	57.28 -0.58 0.00	55.40 -0.62 0.00	55.36 -0.62 0.00	51.21 -0.57 0.00	50.80 -0.67 0.00	50.39 -0.77 0.00	50.75 -0.77 0.00	51.26 -0.57 0.00	58.09 -0.65 0.00	57.42 -0.58 0.00	55.04 -0.72 0.00	51.11 -0.67 0.00	46.06 -0.80 0.00	43.68 -0.80 0.00
NM_FRONTIER___DRP 24179	36.72 -4.03 0.00	33.09 -3.31 0.00	30.57 -2.80 0.00	30.63 -2.81 0.00	33.75 -3.46 0.00	39.65 -3.49 0.00	44.32 -5.25 0.00	46.30 -5.43 0.00	50.24 -6.14 0.00	51.64 -6.32 0.00	51.67 -6.19 0.00	49.86 -6.16 0.00	50.10 -5.88 0.00	46.34 -5.44 0.00	45.86 -5.61 0.00	45.38 -5.78 0.00	45.60 -5.92 0.00	46.23 -5.60 0.00	52.51 -6.23 0.00	51.62 -6.38 0.00	48.73 -7.03 0.00	45.57 -6.21 0.00	41.00 -5.86 0.00	39.36 -5.12 0.00
NM_ST_REGIS___HYD 24053	38.88 -1.87 0.00	34.65 -1.75 0.00	31.73 -1.64 0.00	31.80 -1.64 0.00	35.42 -1.79 0.00	41.07 -2.07 0.00	47.34 -2.23 0.00	49.45 -2.28 0.00	53.73 -2.65 0.00	54.89 -3.07 0.00	55.03 -2.83 0.00	52.94 -3.08 0.00	53.07 -2.91 0.00	49.04 -2.74 0.00	49.10 -2.37 0.00	49.01 -2.15 0.00	49.15 -2.37 0.00	49.39 -2.44 0.00	56.10 -2.64 0.00	55.33 -2.67 0.00	53.42 -2.34 0.00	49.09 -2.69 0.00	44.85 -2.01 0.00	42.39 -2.09 0.00
NORTHPORT___1 23551	43.77 3.02 0.00	39.24 2.84 0.00	35.81 2.44 0.00	36.16 2.71 -0.01	40.15 2.94 0.00	44.99 1.85 0.00	51.21 1.64 0.00	54.63 2.90 0.00	60.21 3.83 0.00	61.73 3.77 0.00	63.67 3.64 -2.17	59.72 3.70 0.00	59.62 3.64 0.00	58.17 3.26 -3.13	56.02 2.73 -1.82	53.62 2.46 0.00	54.47 2.94 -0.01	55.99 3.37 -0.79	68.66 3.94 -5.98	68.61 3.83 -6.78	65.34 3.68 -5.90	56.80 3.31 -1.71	49.16 2.30 0.00	47.15 2.67 0.00
NORTHPORT___2 23552	43.89 3.14 0.00	39.28 2.88 0.00	35.84 2.47 0.00	36.19 2.74 -0.01	40.22 3.01 0.00	45.12 1.98 0.00	51.40 1.83 0.00	54.83 3.10 0.00	60.50 4.12 0.00	61.96 4.00 0.00	63.96 3.93 -2.17	59.94 3.92 0.00	59.84 3.86 0.00	58.38 3.47 -3.13	56.22 2.93 -1.82	53.82 2.66 0.00	54.67 3.14 -0.01	56.25 3.63 -0.79	68.89 4.17 -5.98	68.90 4.12 -6.78	65.56 3.90 -5.90	57.01 3.52 -1.71	49.34 2.48 0.00	47.33 2.85 0.00
NORTHPORT___3 23553	44.30 3.55 0.00	39.64 3.24 0.00	36.21 2.84 0.00	36.53 3.08 -0.01	40.56 3.35 0.00	45.77 2.63 0.00	51.95 2.38 0.00	55.40 3.67 0.00	61.06 4.68 0.00	62.60 4.64 0.00	64.54 4.51 -2.17	60.61 4.59 0.00	60.51 4.53 0.00	59.00 4.09 -3.13	56.79 3.50 -1.82	54.38 3.22 0.00	55.24 3.71 -0.01	56.82 4.20 -0.79	69.54 4.82 -5.98	69.54 4.76 -6.78	66.23 4.57 -5.90	57.63 4.14 -1.71	49.91 3.05 0.00	47.77 3.29 0.00
NORTHPORT___4 23650	44.21 3.46 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.46 3.01 -0.01	40.52 3.31 0.00	45.64 2.50 0.00	51.70 2.13 0.00	55.20 3.47 0.00	60.83 4.45 0.00	62.31 4.35 0.00	64.31 4.28 -2.17	60.33 4.31 0.00	60.29 4.31 0.00	58.79 3.88 -3.13	56.58 3.29 -1.82	54.13 2.97 0.00	55.03 3.50 -0.01	56.61 3.99 -0.79	69.30 4.58 -5.98	69.25 4.47 -6.78	65.95 4.29 -5.90	57.43 3.94 -1.71	49.72 2.86 0.00	47.59 3.11 0.00
NORTHPORT___IC 23718	43.89 3.14 0.00	39.28 2.88 0.00	35.84 2.47 0.00	36.19 2.74 -0.01	40.22 3.01 0.00	45.12 1.98 0.00	51.40 1.83 0.00	54.83 3.10 0.00	60.50 4.12 0.00	61.96 4.00 0.00	63.96 3.93 -2.17	59.94 3.92 0.00	59.84 3.86 0.00	58.38 3.47 -3.13	56.22 2.93 -1.82	53.82 2.66 0.00	54.67 3.14 -0.01	56.25 3.63 -0.79	68.89 4.17 -5.98	68.90 4.12 -6.78	65.56 3.90 -5.90	57.01 3.52 -1.71	49.34 2.48 0.00	47.33 2.85 0.00
NSINS_S_GLNS_FALLS 23858	42.14 1.39 0.00	37.53 1.13 0.00	34.54 1.17 0.00	34.61 1.17 0.00	38.44 1.23 0.00	44.78 1.64 0.00	51.65 2.08 0.00	54.16 2.43 0.00	59.31 2.93 0.00	61.03 3.07 0.00	60.87 3.01 0.00	58.99 2.97 0.00	58.83 2.85 0.00	54.27 2.49 0.00	53.63 2.16 0.00	53.21 2.05 0.00	53.79 2.27 0.00	54.47 2.64 0.00	61.91 3.17 0.00	61.19 3.19 0.00	58.66 2.90 0.00	54.21 2.43 0.00	48.73 1.87 0.00	46.26 1.78 0.00
NUCOR_STEEL___DRP 24197	38.71 -2.04 0.00	34.69 -1.71 0.00	31.83 -1.54 0.00	31.87 -1.57 0.00	35.39 -1.82 0.00	41.37 -1.77 0.00	47.83 -1.74 0.00	50.02 -1.71 0.00	54.52 -1.86 0.00	56.11 -1.85 0.00	56.07 -1.79 0.00	54.23 -1.79 0.00	54.13 -1.85 0.00	50.07 -1.71 0.00	49.62 -1.85 0.00	49.16 -2.00 0.00	49.51 -2.01 0.00	50.12 -1.71 0.00	56.98 -1.76 0.00	57.07 -0.93 0.00	54.70 -1.06 0.00	50.80 -0.98 0.00	45.69 -1.17 0.00	43.19 -1.29 0.00
NYISO_LBMP_REFERENCE 24008	40.75 0.00 0.00	36.40 0.00 0.00	33.37 0.00 0.00	33.44 0.00 0.00	37.21 0.00 0.00	43.14 0.00 0.00	49.57 0.00 0.00	51.73 0.00 0.00	56.38 0.00 0.00	57.96 0.00 0.00	57.86 0.00 0.00	56.02 0.00 0.00	55.98 0.00 0.00	51.78 0.00 0.00	51.47 0.00 0.00	51.16 0.00 0.00	51.52 0.00 0.00	51.83 0.00 0.00	58.74 0.00 0.00	58.00 0.00 0.00	55.76 0.00 0.00	51.78 0.00 0.00	46.86 0.00 0.00	44.48 0.00 0.00
NYPA_BRENTWD____GT 24164	44.34 3.59 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.53 3.08 -0.01	40.56 3.35 0.00	45.60 2.46 0.00	52.00 2.43 0.00	55.56 3.83 0.00	61.28 4.90 0.00	62.77 4.81 0.00	64.72 4.69 -2.17	60.73 4.71 0.00	60.63 4.65 0.00	59.10 4.19 -3.13	56.94 3.65 -1.82	54.49 3.33 0.00	55.34 3.81 -0.01	56.92 4.30 -0.79	69.77 5.05 -5.98	69.77 4.99 -6.78	66.34 4.68 -5.90	57.68 4.19 -1.71	49.86 3.00 0.00	47.77 3.29 0.00
NYPA_GOWANUS____GT5 24156	44.01 3.26 0.00	39.24 2.84 0.00	35.87 2.50 0.00	35.98 2.54 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.74 3.17 0.00	66.18 3.88 -10.57	83.62 4.68 -22.56	80.03 5.04 -17.03	80.91 4.86 -18.19	84.88 5.04 -23.82	76.88 4.70 -16.20	79.64 4.30 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.33 4.41 -31.09	113.46 5.11 -49.61	87.34 4.99 -24.35	85.17 4.80 -24.61	74.32 4.30 -18.24	66.09 3.66 -15.57	48.04 3.56 0.00
NYPA_GOWANUS____GT6 24157	44.01 3.26 0.00	39.24 2.84 0.00	35.87 2.50 0.00	35.98 2.54 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.74 3.17 0.00	66.18 3.88 -10.57	83.62 4.68 -22.56	80.03 5.04 -17.03	80.91 4.86 -18.19	84.88 5.04 -23.82	76.88 4.70 -16.20	79.64 4.30 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.33 4.41 -31.09	113.46 5.11 -49.61	87.34 4.99 -24.35	85.17 4.80 -24.61	74.32 4.30 -18.24	66.09 3.66 -15.57	48.04 3.56 0.00
NYPA_HARLEM__RVR__GT1 24160	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.07 2.93 0.00	52.84 3.27 0.00	62.73 4.03 -6.97	62.75 4.85 -1.52	63.12 5.16 0.00	62.78 4.92 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.72 4.96 0.00	56.23 4.45 0.00	50.66 3.80 0.00	48.08 3.60 0.00

NYPA_HARLEM__RVR_GT2 24161	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.07 2.93 0.00	52.84 3.27 0.00	62.73 4.03 -6.97	62.75 4.85 -1.52	63.12 5.16 0.00	62.78 4.92 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.72 4.96 0.00	56.23 4.45 0.00	50.66 3.80 0.00	48.08 3.60 0.00
NYPA_KENT____GT 24152	44.01 3.26 0.00	39.24 2.84 0.00	35.87 2.50 0.00	35.98 2.54 0.00	40.11 2.90 0.00	46.16 3.02 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.94 5.10 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.86 3.63 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.52 5.17 -49.61	87.45 5.10 -24.35	85.28 4.91 -24.61	74.37 4.35 -18.24	66.18 3.75 -15.57	48.08 3.60 0.00
NYPA_POUCH1____GT 24155	44.42 3.67 0.00	39.68 3.28 0.00	36.27 2.90 0.00	36.38 2.94 0.00	40.52 3.31 0.00	46.46 3.32 0.00	52.89 3.32 0.00	58.45 3.57 -3.15	67.49 4.40 -6.71	67.78 4.75 -5.07	67.84 4.57 -5.41	67.87 4.76 -7.09	65.28 4.48 -4.82	62.83 4.04 -7.01	61.89 3.50 -6.92	59.87 3.33 -5.38	64.92 3.71 -9.69	65.23 4.15 -9.25	67.95 4.82 -4.39	67.95 4.70 -5.25	67.60 4.52 -7.32	61.20 3.99 -5.43	54.91 3.42 -4.63	48.17 3.69 0.00
NYPA_VERNON____GT2 24162	43.97 3.22 0.00	39.20 2.80 0.00	35.81 2.44 0.00	35.91 2.47 0.00	40.04 2.83 0.00	46.12 2.98 0.00	52.79 3.22 0.00	66.28 3.98 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.86 3.63 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.58 5.23 -49.61	87.45 5.10 -24.35	85.28 4.91 -24.61	74.42 4.40 -18.24	66.23 3.80 -15.57	48.04 3.56 0.00
NYPA_VERNON____GT3 24163	43.97 3.22 0.00	39.20 2.80 0.00	35.81 2.44 0.00	35.91 2.47 0.00	40.04 2.83 0.00	46.12 2.98 0.00	52.79 3.22 0.00	66.28 3.98 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.86 3.63 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.58 5.23 -49.61	87.45 5.10 -24.35	85.28 4.91 -24.61	74.42 4.40 -18.24	66.23 3.80 -15.57	48.04 3.56 0.00
NYPA__HOLTSVILL 23794	44.13 3.38 0.00	39.42 3.02 0.00	35.97 2.60 0.00	36.36 2.91 -0.01	40.37 3.16 0.00	45.25 2.11 0.00	51.45 1.88 0.00	54.89 3.16 0.00	60.55 4.17 0.00	62.02 4.06 0.00	63.96 3.93 -2.17	59.94 3.92 0.00	59.84 3.86 0.00	58.43 3.52 -3.13	56.28 2.99 -1.82	53.82 2.66 0.00	54.67 3.14 -0.01	56.25 3.63 -0.79	68.95 4.23 -5.98	68.96 4.18 -6.78	65.56 3.90 -5.90	57.01 3.52 -1.71	49.39 2.53 0.00	47.42 2.94 0.00
NYPA____HELLGATE_GT1 24158	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.07 2.93 0.00	52.84 3.27 0.00	62.62 4.03 -6.86	62.75 4.85 -1.52	63.12 5.16 0.00	62.78 4.92 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.72 4.96 0.00	56.23 4.45 0.00	50.66 3.80 0.00	48.08 3.60 0.00
NYPA____HELLGATE_GT2 24159	43.97 3.22 0.00	39.13 2.73 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.07 2.93 0.00	52.84 3.27 0.00	62.62 4.03 -6.86	62.75 4.85 -1.52	63.12 5.16 0.00	62.78 4.92 0.00	61.12 5.10 0.00	60.74 4.76 0.00	56.13 4.35 0.00	55.28 3.81 0.00	54.79 3.63 0.00	55.54 4.02 0.00	62.68 4.51 -6.34	63.97 5.23 0.00	63.10 5.10 0.00	60.72 4.96 0.00	56.23 4.45 0.00	50.66 3.80 0.00	48.08 3.60 0.00
O.H._GEN_BRUCE 24063	36.63 -4.12 0.00	33.02 -3.38 0.00	30.50 -2.87 0.00	30.56 -2.88 0.00	33.68 -3.53 0.00	39.52 -3.62 0.00	44.27 -5.30 0.00	46.14 -5.59 0.00	50.07 -6.31 0.00	51.41 -6.55 0.00	51.44 -6.42 0.00	49.69 -6.33 0.00	49.88 -6.10 0.00	46.19 -5.59 0.00	45.71 -5.76 0.00	45.17 -5.99 0.00	45.44 -6.08 0.00	46.08 -5.75 0.00	52.28 -6.46 0.00	51.45 -6.55 0.00	48.57 -7.19 0.00	45.46 -6.32 0.00	43.09 -5.95 -2.18	36.87 -5.20 2.41
OAK_ORCHARD__HYD 24046	39.00 -1.75 0.00	35.02 -1.38 0.00	32.20 -1.17 0.00	32.30 -1.14 0.00	35.76 -1.45 0.00	41.89 -1.25 0.00	47.88 -1.69 0.00	50.13 -1.60 0.00	54.52 -1.86 0.00	56.05 -1.91 0.00	56.01 -1.85 0.00	54.17 -1.85 0.00	54.24 -1.74 0.00	50.23 -1.55 0.00	49.72 -1.75 0.00	49.27 -1.89 0.00	49.56 -1.96 0.00	50.12 -1.71 0.00	56.86 -1.88 0.00	56.09 -1.91 0.00	53.31 -2.45 0.00	49.66 -2.12 0.00	44.42 -2.44 0.00	42.26 -2.22 0.00
OCC_CHEM__DRP 24175	36.72 -4.03 0.00	33.09 -3.31 0.00	30.57 -2.80 0.00	30.63 -2.81 0.00	33.75 -3.46 0.00	39.60 -3.54 0.00	44.32 -5.25 0.00	46.30 -5.43 0.00	50.24 -6.14 0.00	51.64 -6.32 0.00	51.67 -6.19 0.00	49.91 -6.11 0.00	50.10 -5.88 0.00	46.39 -5.39 0.00	45.91 -5.56 0.00	45.38 -5.78 0.00	45.60 -5.92 0.00	46.23 -5.60 0.00	52.51 -6.23 0.00	51.62 -6.38 0.00	48.73 -7.03 0.00	45.57 -6.21 0.00	41.00 -5.86 0.00	39.36 -5.12 0.00
OLIN_CORP_DRP 24177	36.68 -4.07 0.00	33.05 -3.35 0.00	30.57 -2.80 0.00	30.60 -2.84 0.00	33.75 -3.46 0.00	39.65 -3.49 0.00	44.41 -5.16 0.00	46.40 -5.33 0.00	50.35 -6.03 0.00	51.76 -6.20 0.00	51.73 -6.13 0.00	49.97 -6.05 0.00	50.16 -5.82 0.00	46.45 -5.33 0.00	45.96 -5.51 0.00	45.43 -5.73 0.00	45.70 -5.82 0.00	46.34 -5.49 0.00	52.57 -6.17 0.00	51.74 -6.26 0.00	48.85 -6.91 0.00	45.67 -6.11 0.00	41.05 -5.81 0.00	39.32 -5.16 0.00
ONONDAGA_REF_OCCRA 23987	39.98 -0.77 0.00	35.74 -0.66 0.00	32.77 -0.60 0.00	32.84 -0.60 0.00	36.50 -0.71 0.00	42.54 -0.60 0.00	48.98 -0.59 0.00	51.16 -0.57 0.00	55.76 -0.62 0.00	57.38 -0.58 0.00	57.28 -0.58 0.00	55.46 -0.56 0.00	55.36 -0.62 0.00	51.26 -0.52 0.00	50.80 -0.67 0.00	50.39 -0.77 0.00	50.80 -0.72 0.00	51.31 -0.52 0.00	58.21 -0.53 0.00	57.59 -0.41 0.00	55.20 -0.56 0.00	51.26 -0.52 0.00	46.16 -0.70 0.00	43.72 -0.76 0.00
ONONDAGA__COGEN 23986	39.98 -0.77 0.00	35.78 -0.62 0.00	32.84 -0.53 0.00	32.87 -0.57 0.00	36.54 -0.67 0.00	42.54 -0.60 0.00	49.02 -0.55 0.00	51.21 -0.52 0.00	55.87 -0.51 0.00	57.50 -0.46 0.00	57.40 -0.46 0.00	55.57 -0.45 0.00	55.48 -0.50 0.00	51.31 -0.47 0.00	50.90 -0.57 0.00	50.49 -0.67 0.00	50.85 -0.67 0.00	51.36 -0.47 0.00	58.27 -0.47 0.00	57.59 -0.41 0.00	55.20 -0.56 0.00	51.26 -0.52 0.00	46.11 -0.75 0.00	43.68 -0.80 0.00
ONTARIO__LFGE 23819	38.18 -2.57 0.00	34.73 -1.67 0.00	31.87 -1.50 0.00	31.93 -1.51 0.00	35.13 -2.08 0.00	41.20 -1.94 0.00	47.49 -2.08 0.00	49.61 -2.12 0.00	53.90 -2.48 0.00	55.47 -2.49 0.00	55.37 -2.49 0.00	53.56 -2.46 0.00	53.52 -2.46 0.00	49.55 -2.23 0.00	49.10 -2.37 0.00	48.60 -2.56 0.00	48.94 -2.58 0.00	49.55 -2.28 0.00	56.27 -2.47 0.00	55.68 -2.32 0.00	53.08 -2.68 0.00	49.29 -2.49 0.00	44.10 -2.76 0.00	41.59 -2.89 0.00
OSWEGATCHIE__HYD 24044	38.88 -1.87 0.00	34.65 -1.75 0.00	31.73 -1.64 0.00	31.80 -1.64 0.00	35.42 -1.79 0.00	41.16 -1.98 0.00	47.49 -2.08 0.00	49.82 -1.91 0.00	54.18 -2.20 0.00	55.53 -2.43 0.00	55.55 -2.31 0.00	53.39 -2.63 0.00	53.46 -2.52 0.00	49.40 -2.38 0.00	49.31 -2.16 0.00	49.06 -2.10 0.00	49.30 -2.22 0.00	49.76 -2.07 0.00	56.57 -2.17 0.00	55.85 -2.15 0.00	53.75 -2.01 0.00	49.50 -2.28 0.00	44.80 -2.06 0.00	42.39 -2.09 0.00

OSWEGO___5 23606	39.81 -0.94 0.00	35.60 -0.80 0.00	32.67 -0.70 0.00	32.74 -0.70 0.00	36.39 -0.82 0.00	42.32 -0.82 0.00	48.63 -0.94 0.00	50.80 -0.93 0.00	55.37 -1.01 0.00	56.92 -1.04 0.00	56.82 -1.04 0.00	55.01 -1.01 0.00	54.97 -1.01 0.00	50.85 -0.93 0.00	50.49 -0.98 0.00	50.09 -1.07 0.00	50.49 -1.03 0.00	50.90 -0.93 0.00	57.68 -1.06 0.00	56.96 -1.04 0.00	54.64 -1.12 0.00	50.74 -1.04 0.00	45.78 -1.08 0.00	43.46 -1.02 0.00
OSWEGO___6 23613	39.81 -0.94 0.00	35.60 -0.80 0.00	32.67 -0.70 0.00	32.74 -0.70 0.00	36.39 -0.82 0.00	42.32 -0.82 0.00	48.63 -0.94 0.00	50.80 -0.93 0.00	55.37 -1.01 0.00	56.92 -1.04 0.00	56.82 -1.04 0.00	55.01 -1.01 0.00	54.97 -1.01 0.00	50.85 -0.93 0.00	50.49 -0.98 0.00	50.09 -1.07 0.00	50.49 -1.03 0.00	50.90 -0.93 0.00	57.68 -1.06 0.00	56.96 -1.04 0.00	54.64 -1.12 0.00	50.74 -1.04 0.00	45.78 -1.08 0.00	43.46 -1.02 0.00
OUTOKUMPU-AB___DRP 24206	36.51 -4.24 0.00	33.05 -3.35 0.00	30.60 -2.77 0.00	30.66 -2.78 0.00	33.68 -3.53 0.00	39.56 -3.58 0.00	44.46 -5.11 0.00	46.71 -5.02 0.00	50.63 -5.75 0.00	52.11 -5.85 0.00	52.07 -5.79 0.00	50.31 -5.71 0.00	50.49 -5.49 0.00	46.71 -5.07 0.00	46.22 -5.25 0.00	45.69 -5.47 0.00	45.90 -5.62 0.00	46.59 -5.24 0.00	52.92 -5.82 0.00	52.08 -5.92 0.00	49.12 -6.64 0.00	45.83 -5.95 0.00	41.14 -5.72 0.00	39.28 -5.20 0.00
OXBOW____ 24026	36.51 -4.24 0.00	32.98 -3.42 0.00	30.50 -2.87 0.00	30.56 -2.88 0.00	33.60 -3.61 0.00	39.47 -3.67 0.00	44.27 -5.30 0.00	46.40 -5.33 0.00	50.29 -6.09 0.00	51.70 -6.26 0.00	51.73 -6.13 0.00	49.91 -6.11 0.00	50.10 -5.88 0.00	46.39 -5.39 0.00	45.91 -5.56 0.00	45.38 -5.78 0.00	45.60 -5.92 0.00	46.28 -5.55 0.00	52.57 -6.17 0.00	51.68 -6.32 0.00	48.79 -6.97 0.00	45.57 -6.21 0.00	41.05 -5.81 0.00	39.36 -5.12 0.00
PEEKSKILL____ 23653	42.87 2.12 0.00	38.22 1.82 0.00	34.94 1.57 0.00	35.05 1.61 0.00	39.11 1.90 0.00	44.99 1.85 0.00	51.55 1.98 0.00	54.32 2.59 0.00	59.59 3.21 0.00	61.50 3.54 0.00	61.22 3.36 0.00	59.61 3.59 0.00	59.23 3.25 0.00	54.68 2.90 0.00	53.84 2.37 0.00	53.41 2.25 0.00	54.15 2.63 0.00	54.89 3.06 0.00	62.32 3.58 0.00	61.54 3.54 0.00	59.16 3.40 0.00	54.78 3.00 0.00	49.44 2.58 0.00	46.97 2.49 0.00
PGE MADISON___WINDPWR 24146	39.89 -0.86 0.00	35.78 -0.62 0.00	32.80 -0.57 0.00	32.84 -0.60 0.00	36.50 -0.71 0.00	42.79 -0.35 0.00	49.72 0.15 0.00	52.30 0.57 0.00	57.00 0.62 0.00	58.77 0.81 0.00	58.67 0.81 0.00	56.52 0.50 0.00	56.32 0.34 0.00	52.09 0.31 0.00	51.57 0.10 0.00	51.06 -0.10 0.00	51.47 -0.05 0.00	52.35 0.52 0.00	59.62 0.88 0.00	59.57 1.57 0.00	56.99 1.23 0.00	52.82 1.04 0.00	47.14 0.28 0.00	44.26 -0.22 0.00
PJM_GEN_KEystone 24065	36.47 -4.28 0.00	33.12 -3.28 0.00	30.47 -2.90 0.00	30.50 -2.94 0.00	33.82 -3.39 0.00	40.16 -2.98 0.00	46.79 -2.78 0.00	49.35 -2.38 0.00	53.11 -3.27 0.00	54.60 -3.36 0.00	54.62 -3.24 0.00	52.72 -3.30 0.00	52.73 -3.25 0.00	48.78 -3.00 0.00	48.33 -3.14 0.00	47.78 -3.38 0.00	48.12 -3.40 0.00	48.77 -3.06 0.00	55.39 -3.35 0.00	54.75 -3.25 0.00	51.91 -3.85 0.00	48.05 -3.73 0.00	44.78 -4.26 -2.18	36.91 -5.16 2.41
PLEASANTVLY___LBMP 24000	42.95 2.20 0.00	38.29 1.89 0.00	35.04 1.67 0.00	35.11 1.67 0.00	39.14 1.93 0.00	45.08 1.94 0.00	51.65 2.08 0.00	54.37 2.64 0.00	59.59 3.21 0.00	61.50 3.54 0.00	61.22 3.36 0.00	59.55 3.53 0.00	59.23 3.25 0.00	54.68 2.90 0.00	53.89 2.42 0.00	53.41 2.25 0.00	54.15 2.63 0.00	54.89 3.06 0.00	62.26 3.52 0.00	61.48 3.48 0.00	59.11 3.35 0.00	54.78 3.00 0.00	49.44 2.58 0.00	47.02 2.54 0.00
POLETTI____ 23519	43.72 2.97 0.00	38.98 2.58 0.00	35.64 2.27 0.00	35.75 2.31 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.54 2.97 0.00	55.51 3.78 0.00	60.95 4.57 0.00	62.83 4.87 0.00	62.55 4.69 0.00	60.89 4.87 0.00	60.51 4.53 0.00	55.92 4.14 0.00	55.07 3.60 0.00	54.59 3.43 0.00	55.33 3.81 0.00	56.18 4.35 0.00	63.73 4.99 0.00	62.93 4.93 0.00	60.50 4.74 0.00	55.97 4.19 0.00	50.47 3.61 0.00	47.86 3.38 0.00
PORT_JEFF_3 23555	44.09 3.34 0.00	39.38 2.98 0.00	35.94 2.57 0.00	36.33 2.88 -0.01	40.37 3.16 0.00	44.87 1.73 0.00	50.91 1.34 0.00	54.37 2.64 0.00	59.99 3.61 0.00	61.38 3.42 0.00	63.33 3.30 -2.17	59.27 3.25 0.00	59.23 3.25 0.00	57.81 2.90 -3.13	55.71 2.42 -1.82	53.26 2.10 0.00	54.11 2.58 -0.01	55.63 3.01 -0.79	68.30 3.58 -5.98	68.32 3.54 -6.78	64.95 3.29 -5.90	56.44 2.95 -1.71	48.92 2.06 0.00	47.02 2.54 0.00
PORT_JEFF_4 23616	44.13 3.38 0.00	39.38 2.98 0.00	35.94 2.57 0.00	36.33 2.88 -0.01	40.37 3.16 0.00	44.95 1.81 0.00	51.06 1.49 0.00	54.52 2.79 0.00	60.16 3.78 0.00	61.55 3.59 0.00	63.50 3.47 -2.17	59.44 3.42 0.00	59.39 3.41 0.00	57.97 3.06 -3.13	55.86 2.57 -1.82	53.41 2.25 0.00	54.26 2.73 -0.01	55.78 3.16 -0.79	68.48 3.76 -5.98	68.49 3.71 -6.78	65.12 3.46 -5.90	56.55 3.06 -1.71	49.06 2.20 0.00	47.15 2.67 0.00
PORT_JEFF_IC 23713	44.25 3.50 0.00	39.53 3.13 0.00	36.07 2.70 0.00	36.46 3.01 -0.01	40.48 3.27 0.00	45.17 2.03 0.00	51.40 1.83 0.00	54.89 3.16 0.00	60.55 4.17 0.00	61.96 4.00 0.00	63.91 3.88 -2.17	59.89 3.87 0.00	59.84 3.86 0.00	58.38 3.47 -3.13	56.22 2.93 -1.82	53.77 2.61 0.00	54.62 3.09 -0.01	56.14 3.52 -0.79	68.95 4.23 -5.98	68.90 4.12 -6.78	65.56 3.90 -5.90	56.96 3.47 -1.71	49.30 2.44 0.00	47.33 2.85 0.00
PPL PILGRIM_ST_GT1 24216	44.34 3.59 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.53 3.08 -0.01	40.56 3.35 0.00	45.60 2.46 0.00	52.00 2.43 0.00	55.56 3.83 0.00	61.28 4.90 0.00	62.77 4.81 0.00	64.72 4.69 -2.17	60.73 4.71 0.00	60.63 4.65 0.00	59.10 4.19 -3.13	56.94 3.65 -1.82	54.49 3.33 0.00	55.34 3.81 -0.01	56.92 4.30 -0.79	69.77 5.05 -5.98	69.77 4.99 -6.78	66.34 4.68 -5.90	57.68 4.19 -1.71	49.86 3.00 0.00	47.77 3.29 0.00
PPL PILGRIM_ST_GT2 24217	44.34 3.59 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.53 3.08 -0.01	40.56 3.35 0.00	45.60 2.46 0.00	52.00 2.43 0.00	55.56 3.83 0.00	61.28 4.90 0.00	62.77 4.81 0.00	64.72 4.69 -2.17	60.73 4.71 0.00	60.63 4.65 0.00	59.10 4.19 -3.13	56.94 3.65 -1.82	54.49 3.33 0.00	55.34 3.81 -0.01	56.92 4.30 -0.79	69.77 5.05 -5.98	69.77 4.99 -6.78	66.34 4.68 -5.90	57.68 4.19 -1.71	49.86 3.00 0.00	47.77 3.29 0.00
PPL_SHRM_GT3 24213	44.38 3.63 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.56 3.11 -0.01	40.60 3.39 0.00	45.47 2.33 0.00	51.65 2.08 0.00	54.99 3.26 0.00	60.66 4.28 0.00	62.07 4.11 0.00	64.08 4.05 -2.17	60.00 3.98 0.00	59.90 3.92 0.00	58.48 3.57 -3.13	56.33 3.04 -1.82	53.82 2.66 0.00	54.72 3.19 -0.01	56.25 3.63 -0.79	69.01 4.29 -5.98	68.96 4.18 -6.78	65.56 3.90 -5.90	57.01 3.52 -1.71	49.48 2.62 0.00	47.59 3.11 0.00
PPL_SHRM_GT4 24214	44.38 3.63 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.56 3.11 -0.01	40.60 3.39 0.00	45.47 2.33 0.00	51.65 2.08 0.00	54.99 3.26 0.00	60.66 4.28 0.00	62.07 4.11 0.00	64.08 4.05 -2.17	60.00 3.98 0.00	59.90 3.92 0.00	58.48 3.57 -3.13	56.33 3.04 -1.82	53.82 2.66 0.00	54.72 3.19 -0.01	56.25 3.63 -0.79	69.01 4.29 -5.98	68.96 4.18 -6.78	65.56 3.90 -5.90	57.01 3.52 -1.71	49.48 2.62 0.00	47.59 3.11 0.00

PROJECT___ORANGE 23990	40.02 -0.73 0.00	35.78 -0.62 0.00	32.84 -0.53 0.00	32.90 -0.54 0.00	36.58 -0.63 0.00	42.58 -0.56 0.00	48.93 -0.64 0.00	51.06 -0.67 0.00	55.65 -0.73 0.00	57.26 -0.70 0.00	57.17 -0.69 0.00	55.35 -0.67 0.00	55.25 -0.73 0.00	51.16 -0.62 0.00	50.70 -0.77 0.00	50.29 -0.87 0.00	50.70 -0.82 0.00	51.16 -0.67 0.00	57.98 -0.76 0.00	57.30 -0.70 0.00	54.92 -0.84 0.00	51.00 -0.78 0.00	46.02 -0.84 0.00	43.63 -0.85 0.00
PROJECT___ORANGE 1 24174	40.02 -0.73 0.00	35.78 -0.62 0.00	32.84 -0.53 0.00	32.90 -0.54 0.00	36.58 -0.63 0.00	42.58 -0.56 0.00	48.93 -0.64 0.00	51.06 -0.67 0.00	55.65 -0.73 0.00	57.26 -0.70 0.00	57.17 -0.69 0.00	55.35 -0.67 0.00	55.25 -0.73 0.00	51.16 -0.62 0.00	50.70 -0.77 0.00	50.29 -0.87 0.00	50.70 -0.82 0.00	51.16 -0.67 0.00	57.98 -0.76 0.00	57.30 -0.70 0.00	54.92 -0.84 0.00	51.00 -0.78 0.00	46.02 -0.84 0.00	43.63 -0.85 0.00
PROJECT___ORANGE 2 24166	40.02 -0.73 0.00	35.78 -0.62 0.00	32.84 -0.53 0.00	32.90 -0.54 0.00	36.58 -0.63 0.00	42.58 -0.56 0.00	48.93 -0.64 0.00	51.06 -0.67 0.00	55.65 -0.73 0.00	57.26 -0.70 0.00	57.17 -0.69 0.00	55.35 -0.67 0.00	55.25 -0.73 0.00	51.16 -0.62 0.00	50.70 -0.77 0.00	50.29 -0.87 0.00	50.70 -0.82 0.00	51.16 -0.67 0.00	57.98 -0.76 0.00	57.30 -0.70 0.00	54.92 -0.84 0.00	51.00 -0.78 0.00	46.02 -0.84 0.00	43.63 -0.85 0.00
PYRITES___HYD 24023	39.20 -1.55 0.00	34.94 -1.46 0.00	32.00 -1.37 0.00	32.07 -1.37 0.00	35.72 -1.49 0.00	41.46 -1.68 0.00	47.88 -1.69 0.00	50.13 -1.60 0.00	54.46 -1.92 0.00	55.58 -2.38 0.00	55.78 -2.08 0.00	53.50 -2.52 0.00	53.63 -2.35 0.00	49.61 -2.17 0.00	49.67 -1.80 0.00	49.57 -1.59 0.00	49.72 -1.80 0.00	50.02 -1.81 0.00	56.86 -1.88 0.00	56.09 -1.91 0.00	54.14 -1.62 0.00	49.66 -2.12 0.00	45.22 -1.64 0.00	42.75 -1.73 0.00
RANKINE___ 23646	36.59 -4.16 0.00	33.05 -3.35 0.00	30.57 -2.80 0.00	30.60 -2.84 0.00	33.75 -3.46 0.00	39.78 -3.36 0.00	45.06 -4.51 0.00	47.33 -4.40 0.00	51.31 -5.07 0.00	52.74 -5.22 0.00	52.77 -5.09 0.00	50.92 -5.10 0.00	51.05 -4.93 0.00	47.28 -4.50 0.00	46.79 -4.68 0.00	46.20 -4.96 0.00	46.47 -5.05 0.00	47.16 -4.67 0.00	53.57 -5.17 0.00	52.72 -5.28 0.00	49.85 -5.91 0.00	46.39 -5.39 0.00	41.52 -5.34 0.00	39.32 -5.16 0.00
RAVENS GT4-7___ 23728	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWD GT2___ 23730	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWD GT3___ 23733	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT2_1 24244	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT2_2 24245	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT2_3 24246	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT2_4 24247	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT3_1 24248	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT3_2 24249	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT3_3 24250	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT3_4 24251	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00

RAVENSWOOD_GT_1 23729	43.97 3.22 0.00	39.20 2.80 0.00	35.81 2.44 0.00	35.91 2.47 0.00	40.04 2.83 0.00	46.12 2.98 0.00	52.79 3.22 0.00	66.28 3.98 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.86 3.63 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.58 5.23 -49.61	87.45 5.10 -24.35	85.28 4.91 -24.61	74.42 4.40 -18.24	66.23 3.80 -15.57	48.04 3.56 0.00
RAVENSWOOD_GT_10 24258	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT_11 24259	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT_4 24252	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT_5 24254	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT_6 24253	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT_7 24255	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD_GT_9 24257	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RAVENSWOOD___1 23533	43.97 3.22 0.00	39.20 2.80 0.00	35.81 2.44 0.00	35.91 2.47 0.00	40.04 2.83 0.00	46.12 2.98 0.00	52.79 3.22 0.00	66.28 3.98 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.86 3.63 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.58 5.23 -49.61	87.45 5.10 -24.35	85.28 4.91 -24.61	74.42 4.40 -18.24	66.23 3.80 -15.57	48.04 3.56 0.00
RAVENSWOOD___2 23534	43.97 3.22 0.00	39.20 2.80 0.00	35.81 2.44 0.00	35.91 2.47 0.00	40.04 2.83 0.00	46.12 2.98 0.00	52.79 3.22 0.00	66.28 3.98 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.86 3.63 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.58 5.23 -49.61	87.45 5.10 -24.35	85.28 4.91 -24.61	74.42 4.40 -18.24	66.23 3.80 -15.57	48.04 3.56 0.00
RAVENSWOOD___3 23535	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.81 2.67 0.00	52.30 2.73 0.00	55.20 3.47 0.00	60.61 4.23 0.00	62.54 4.58 0.00	62.20 4.34 0.00	60.56 4.54 0.00	60.23 4.25 0.00	55.61 3.83 0.00	54.76 3.29 0.00	54.33 3.17 0.00	55.02 3.50 0.00	55.87 4.04 0.00	63.44 4.70 0.00	62.58 4.58 0.00	60.16 4.40 0.00	55.66 3.88 0.00	50.28 3.42 0.00	47.68 3.20 0.00
RAVENSWOOD___4 23820	43.97 3.22 0.00	39.20 2.80 0.00	35.81 2.44 0.00	35.91 2.47 0.00	40.04 2.83 0.00	46.12 2.98 0.00	52.79 3.22 0.00	66.28 3.98 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.86 3.63 -18.07	88.05 3.97 -32.56	87.43 4.51 -31.09	113.58 5.23 -49.61	87.45 5.10 -24.35	85.28 4.91 -24.61	74.42 4.40 -18.24	66.23 3.80 -15.57	48.04 3.56 0.00
RAVNSWD 8-11____ 23667	43.72 2.97 0.00	38.95 2.55 0.00	35.61 2.24 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.45 2.88 0.00	55.40 3.67 0.00	60.78 4.40 0.00	62.71 4.75 0.00	62.43 4.57 0.00	60.78 4.76 0.00	60.40 4.42 0.00	55.82 4.04 0.00	54.97 3.50 0.00	54.49 3.33 0.00	55.18 3.66 0.00	56.03 4.20 0.00	63.62 4.88 0.00	62.76 4.76 0.00	60.39 4.63 0.00	55.87 4.09 0.00	50.37 3.51 0.00	47.77 3.29 0.00
RCPL_TRUST___DRP 24196	43.72 2.97 0.00	38.98 2.58 0.00	35.64 2.27 0.00	35.71 2.27 0.00	39.81 2.60 0.00	45.86 2.72 0.00	52.54 2.97 0.00	55.51 3.78 0.00	60.89 4.51 0.00	62.83 4.87 0.00	62.55 4.69 0.00	60.89 4.87 0.00	60.51 4.53 0.00	55.92 4.14 0.00	55.07 3.60 0.00	54.59 3.43 0.00	55.33 3.81 0.00	56.13 4.30 0.00	63.73 4.99 0.00	62.93 4.93 0.00	60.50 4.74 0.00	55.97 4.19 0.00	50.47 3.61 0.00	47.82 3.34 0.00
RENSSELAER___COGEN 23796	42.46 1.71 0.00	37.89 1.49 0.00	34.77 1.40 0.00	34.84 1.40 0.00	38.77 1.56 0.00	44.87 1.73 0.00	51.55 1.98 0.00	54.11 2.38 0.00	59.20 2.82 0.00	60.92 2.96 0.00	60.75 2.89 0.00	58.93 2.91 0.00	58.78 2.80 0.00	54.27 2.49 0.00	53.63 2.16 0.00	53.16 2.00 0.00	53.79 2.27 0.00	54.42 2.59 0.00	61.68 2.94 0.00	60.96 2.96 0.00	58.49 2.73 0.00	54.27 2.49 0.00	48.92 2.06 0.00	46.44 1.96 0.00

REVERE_CPDRP 24186	41.08 0.33 0.00	36.69 0.29 0.00	33.64 0.27 0.00	33.67 0.23 0.00	37.51 0.30 0.00	43.70 0.56 0.00	50.51 0.94 0.00	53.02 1.29 0.00	57.79 1.41 0.00	59.47 1.51 0.00	59.31 1.45 0.00	57.20 1.18 0.00	57.04 1.06 0.00	52.76 0.98 0.00	52.34 0.87 0.00	51.93 0.77 0.00	52.34 0.82 0.00	53.07 1.24 0.00	60.33 1.59 0.00	59.57 1.57 0.00	57.15 1.39 0.00	52.92 1.14 0.00	47.42 0.56 0.00	44.84 0.36 0.00
ROCHESTER_9_IC 23652	39.45 -1.30 0.00	35.38 -1.02 0.00	32.57 -0.80 0.00	32.64 -0.80 0.00	36.17 -1.04 0.00	42.41 -0.73 0.00	48.63 -0.94 0.00	50.95 -0.78 0.00	55.42 -0.96 0.00	57.03 -0.93 0.00	56.93 -0.93 0.00	55.07 -0.95 0.00	55.14 -0.84 0.00	51.06 -0.72 0.00	50.54 -0.93 0.00	50.03 -1.13 0.00	50.34 -1.18 0.00	50.95 -0.88 0.00	57.80 -0.94 0.00	57.01 -0.99 0.00	54.20 -1.56 0.00	50.38 -1.40 0.00	44.99 -1.87 0.00	42.75 -1.73 0.00
ROSETON___1 23587	42.75 2.00 0.00	38.11 1.71 0.00	34.87 1.50 0.00	34.95 1.51 0.00	38.96 1.75 0.00	44.78 1.64 0.00	51.16 1.59 0.00	53.80 2.07 0.00	59.03 2.65 0.00	60.86 2.90 0.00	60.64 2.78 0.00	58.93 2.91 0.00	58.61 2.63 0.00	54.11 2.33 0.00	53.32 1.85 0.00	52.90 1.74 0.00	53.58 2.06 0.00	54.32 2.49 0.00	61.62 2.88 0.00	60.84 2.84 0.00	58.49 2.73 0.00	54.32 2.54 0.00	49.20 2.34 0.00	46.84 2.36 0.00
ROSETON___2 23588	42.71 1.96 0.00	38.07 1.67 0.00	34.84 1.47 0.00	34.95 1.51 0.00	38.96 1.75 0.00	44.82 1.68 0.00	51.26 1.69 0.00	53.90 2.17 0.00	59.09 2.71 0.00	60.97 3.01 0.00	60.69 2.83 0.00	59.04 3.02 0.00	58.72 2.74 0.00	54.21 2.43 0.00	53.43 1.96 0.00	52.95 1.79 0.00	53.68 2.16 0.00	54.42 2.59 0.00	61.74 3.00 0.00	60.96 2.96 0.00	58.60 2.84 0.00	54.37 2.59 0.00	49.20 2.34 0.00	46.84 2.36 0.00
RUSSELL___STATION 23914	39.24 -1.51 0.00	35.20 -1.20 0.00	32.37 -1.00 0.00	32.47 -0.97 0.00	35.94 -1.27 0.00	42.23 -0.91 0.00	48.53 -1.04 0.00	50.85 -0.88 0.00	55.31 -1.07 0.00	56.86 -1.10 0.00	56.82 -1.04 0.00	54.96 -1.06 0.00	54.97 -1.01 0.00	51.00 -0.78 0.00	50.49 -0.98 0.00	49.98 -1.18 0.00	50.23 -1.29 0.00	50.85 -0.98 0.00	57.62 -1.12 0.00	56.84 -1.16 0.00	54.09 -1.67 0.00	50.28 -1.50 0.00	44.85 -2.01 0.00	42.57 -1.91 0.00
S SALMON___HYD 24043	39.49 -1.26 0.00	35.27 -1.13 0.00	32.34 -1.03 0.00	32.37 -1.07 0.00	36.02 -1.19 0.00	41.98 -1.16 0.00	48.38 -1.19 0.00	50.64 -1.09 0.00	55.25 -1.13 0.00	56.80 -1.16 0.00	56.70 -1.16 0.00	54.79 -1.23 0.00	54.69 -1.29 0.00	50.64 -1.14 0.00	50.23 -1.24 0.00	49.83 -1.33 0.00	50.18 -1.34 0.00	50.74 -1.09 0.00	57.62 -1.12 0.00	56.90 -1.10 0.00	54.53 -1.23 0.00	50.54 -1.24 0.00	45.41 -1.45 0.00	43.06 -1.42 0.00
SELKIRK___II 23799	41.73 0.98 0.00	37.20 0.80 0.00	34.14 0.77 0.00	34.21 0.77 0.00	38.07 0.86 0.00	44.05 0.91 0.00	50.51 0.94 0.00	52.97 1.24 0.00	57.96 1.58 0.00	59.64 1.68 0.00	59.48 1.62 0.00	57.70 1.68 0.00	57.55 1.57 0.00	53.13 1.35 0.00	52.55 1.08 0.00	52.13 0.97 0.00	52.70 1.18 0.00	53.28 1.45 0.00	60.38 1.64 0.00	59.62 1.62 0.00	57.27 1.51 0.00	53.18 1.40 0.00	47.98 1.12 0.00	45.59 1.11 0.00
SELKIRK___I 23801	42.01 1.26 0.00	37.46 1.06 0.00	34.37 1.00 0.00	34.44 1.00 0.00	38.33 1.12 0.00	44.35 1.21 0.00	50.71 1.14 0.00	53.18 1.45 0.00	58.18 1.80 0.00	59.87 1.91 0.00	59.65 1.79 0.00	57.92 1.90 0.00	57.77 1.79 0.00	53.33 1.55 0.00	52.71 1.24 0.00	52.29 1.13 0.00	52.91 1.39 0.00	53.49 1.66 0.00	60.62 1.88 0.00	59.86 1.86 0.00	57.49 1.73 0.00	53.39 1.61 0.00	48.13 1.27 0.00	45.73 1.25 0.00
SENECA OSWGO___HYD 24041	39.85 -0.90 0.00	35.64 -0.76 0.00	32.70 -0.67 0.00	32.74 -0.70 0.00	36.39 -0.82 0.00	42.41 -0.73 0.00	48.83 -0.74 0.00	51.01 -0.72 0.00	55.65 -0.73 0.00	57.21 -0.75 0.00	57.11 -0.75 0.00	55.29 -0.73 0.00	55.20 -0.78 0.00	51.11 -0.67 0.00	50.70 -0.77 0.00	50.29 -0.87 0.00	50.64 -0.88 0.00	51.16 -0.67 0.00	58.04 -0.70 0.00	57.25 -0.75 0.00	54.87 -0.89 0.00	50.95 -0.83 0.00	45.83 -1.03 0.00	43.50 -0.98 0.00
SENECA___ENERGY 23797	38.71 -2.04 0.00	34.98 -1.42 0.00	32.10 -1.27 0.00	32.17 -1.27 0.00	35.50 -1.71 0.00	41.59 -1.55 0.00	47.93 -1.64 0.00	50.07 -1.66 0.00	54.46 -1.92 0.00	56.05 -1.91 0.00	56.01 -1.85 0.00	54.17 -1.85 0.00	54.08 -1.90 0.00	50.07 -1.71 0.00	49.62 -1.85 0.00	49.16 -2.00 0.00	49.51 -2.01 0.00	50.07 -1.76 0.00	56.86 -1.88 0.00	56.26 -1.74 0.00	53.70 -2.06 0.00	49.86 -1.92 0.00	44.66 -2.20 0.00	42.21 -2.27 0.00
SHOEMAKER___GT 23640	42.42 1.67 0.00	37.82 1.42 0.00	34.60 1.23 0.00	34.68 1.24 0.00	38.70 1.49 0.00	44.61 1.47 0.00	51.11 1.54 0.00	53.64 1.91 0.00	58.80 2.42 0.00	60.63 2.67 0.00	60.41 2.55 0.00	58.71 2.69 0.00	58.44 2.46 0.00	53.90 2.12 0.00	53.17 1.70 0.00	52.69 1.53 0.00	53.43 1.91 0.00	54.06 2.23 0.00	61.38 2.64 0.00	60.61 2.61 0.00	58.27 2.51 0.00	54.01 2.23 0.00	48.73 1.87 0.00	46.39 1.91 0.00
SHOREHAM_IC_1 23715	44.38 3.63 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.56 3.11 -0.01	40.60 3.39 0.00	45.47 2.33 0.00	51.65 2.08 0.00	54.99 3.26 0.00	60.66 4.28 0.00	62.07 4.11 0.00	64.08 4.05 -2.17	60.00 3.98 0.00	59.90 3.92 0.00	58.48 3.57 -3.13	56.33 3.04 -1.82	53.82 2.66 0.00	54.72 3.19 -0.01	56.25 3.63 -0.79	69.01 4.29 -5.98	68.96 4.18 -6.78	65.56 3.90 -5.90	57.01 3.52 -1.71	49.48 2.62 0.00	47.59 3.11 0.00
SHOREHAM_IC_2 23716	44.38 3.63 0.00	39.60 3.20 0.00	36.14 2.77 0.00	36.56 3.11 -0.01	40.60 3.39 0.00	45.47 2.33 0.00	51.65 2.08 0.00	54.99 3.26 0.00	60.66 4.28 0.00	62.07 4.11 0.00	64.08 4.05 -2.17	60.00 3.98 0.00	59.90 3.92 0.00	58.48 3.57 -3.13	56.33 3.04 -1.82	53.82 2.66 0.00	54.72 3.19 -0.01	56.25 3.63 -0.79	69.01 4.29 -5.98	68.96 4.18 -6.78	65.56 3.90 -5.90	57.01 3.52 -1.71	49.48 2.62 0.00	47.59 3.11 0.00
SITHE_IND_GS1 24169	39.69 -1.06 0.00	35.49 -0.91 0.00	32.57 -0.80 0.00	32.64 -0.80 0.00	36.28 -0.93 0.00	42.19 -0.95 0.00	48.43 -1.14 0.00	50.64 -1.09 0.00	55.14 -1.24 0.00	56.68 -1.28 0.00	56.59 -1.27 0.00	54.79 -1.23 0.00	54.75 -1.23 0.00	50.69 -1.09 0.00	50.29 -1.18 0.00	49.93 -1.23 0.00	50.28 -1.24 0.00	50.69 -1.14 0.00	57.45 -1.29 0.00	56.72 -1.28 0.00	54.42 -1.34 0.00	50.59 -1.19 0.00	45.59 -1.27 0.00	43.32 -1.16 0.00
SITHE_IND_GS2 24170	39.69 -1.06 0.00	35.49 -0.91 0.00	32.57 -0.80 0.00	32.64 -0.80 0.00	36.28 -0.93 0.00	42.19 -0.95 0.00	48.43 -1.14 0.00	50.64 -1.09 0.00	55.14 -1.24 0.00	56.68 -1.28 0.00	56.59 -1.27 0.00	54.79 -1.23 0.00	54.75 -1.23 0.00	50.69 -1.09 0.00	50.29 -1.18 0.00	49.93 -1.23 0.00	50.28 -1.24 0.00	50.69 -1.14 0.00	57.45 -1.29 0.00	56.72 -1.28 0.00	54.42 -1.34 0.00	50.59 -1.19 0.00	45.59 -1.27 0.00	43.32 -1.16 0.00
SITHE_IND_GS3 24171	39.69 -1.06 0.00	35.49 -0.91 0.00	32.57 -0.80 0.00	32.64 -0.80 0.00	36.28 -0.93 0.00	42.19 -0.95 0.00	48.43 -1.14 0.00	50.64 -1.09 0.00	55.14 -1.24 0.00	56.68 -1.28 0.00	56.59 -1.27 0.00	54.79 -1.23 0.00	54.75 -1.23 0.00	50.69 -1.09 0.00	50.29 -1.18 0.00	49.93 -1.23 0.00	50.28 -1.24 0.00	50.69 -1.14 0.00	57.45 -1.29 0.00	56.72 -1.28 0.00	54.42 -1.34 0.00	50.59 -1.19 0.00	45.59 -1.27 0.00	43.32 -1.16 0.00

SITHE_IND_GS4 24172	39.69 -1.06 0.00	35.49 -0.91 0.00	32.57 -0.80 0.00	32.64 -0.80 0.00	36.28 -0.93 0.00	42.19 -0.95 0.00	48.43 -1.14 0.00	50.64 -1.09 0.00	55.14 -1.24 0.00	56.68 -1.28 0.00	56.59 -1.27 0.00	54.79 -1.23 0.00	54.75 -1.23 0.00	50.69 -1.09 0.00	50.29 -1.18 0.00	49.93 -1.23 0.00	50.28 -1.24 0.00	50.69 -1.14 0.00	57.45 -1.29 0.00	56.72 -1.28 0.00	54.42 -1.34 0.00	50.59 -1.19 0.00	45.59 -1.27 0.00	43.32 -1.16 0.00
SITHE___BATAVIA 24024	38.31 -2.44 0.00	34.47 -1.93 0.00	31.83 -1.54 0.00	31.90 -1.54 0.00	35.20 -2.01 0.00	41.41 -1.73 0.00	46.99 -2.58 0.00	49.25 -2.48 0.00	53.45 -2.93 0.00	55.00 -2.96 0.00	54.97 -2.89 0.00	53.11 -2.91 0.00	53.24 -2.74 0.00	49.29 -2.49 0.00	48.79 -2.68 0.00	48.24 -2.92 0.00	48.48 -3.04 0.00	49.13 -2.70 0.00	55.86 -2.88 0.00	54.98 -3.02 0.00	51.97 -3.79 0.00	48.41 -3.37 0.00	43.30 -3.56 0.00	41.23 -3.25 0.00
SITHE___INDEPEND 23800	39.69 -1.06 0.00	35.49 -0.91 0.00	32.57 -0.80 0.00	32.64 -0.80 0.00	36.28 -0.93 0.00	42.19 -0.95 0.00	48.43 -1.14 0.00	50.64 -1.09 0.00	55.14 -1.24 0.00	56.68 -1.28 0.00	56.59 -1.27 0.00	54.79 -1.23 0.00	54.75 -1.23 0.00	50.69 -1.09 0.00	50.29 -1.18 0.00	49.93 -1.23 0.00	50.28 -1.24 0.00	50.69 -1.14 0.00	57.45 -1.29 0.00	56.72 -1.28 0.00	54.42 -1.34 0.00	50.59 -1.19 0.00	45.59 -1.27 0.00	43.32 -1.16 0.00
SITHE___MASSENA 23902	39.81 -0.94 0.00	35.53 -0.87 0.00	32.54 -0.83 0.00	32.60 -0.84 0.00	36.32 -0.89 0.00	42.10 -1.04 0.00	48.43 -1.14 0.00	50.54 -1.19 0.00	54.86 -1.52 0.00	56.05 -1.91 0.00	56.18 -1.68 0.00	54.12 -1.90 0.00	54.24 -1.74 0.00	50.23 -1.55 0.00	50.29 -1.18 0.00	50.19 -0.97 0.00	50.28 -1.24 0.00	50.38 -1.45 0.00	57.15 -1.59 0.00	56.43 -1.57 0.00	54.48 -1.28 0.00	50.17 -1.61 0.00	45.88 -0.98 0.00	43.41 -1.07 0.00
SITHE___OGDNSBRG 24021	39.81 -0.94 0.00	35.49 -0.91 0.00	32.54 -0.83 0.00	32.57 -0.87 0.00	36.28 -0.93 0.00	42.10 -1.04 0.00	48.63 -0.94 0.00	50.90 -0.83 0.00	55.20 -1.18 0.00	56.34 -1.62 0.00	56.59 -1.27 0.00	54.23 -1.79 0.00	54.41 -1.57 0.00	50.28 -1.50 0.00	50.44 -1.03 0.00	50.34 -0.82 0.00	50.44 -1.08 0.00	50.74 -1.09 0.00	57.62 -1.12 0.00	56.90 -1.10 0.00	54.92 -0.84 0.00	50.38 -1.40 0.00	45.97 -0.89 0.00	43.41 -1.07 0.00
SITHE___STERLING 23777	40.87 0.12 0.00	36.55 0.15 0.00	33.50 0.13 0.00	33.54 0.10 0.00	37.32 0.11 0.00	43.44 0.30 0.00	50.16 0.59 0.00	52.56 0.83 0.00	57.28 0.90 0.00	58.95 0.99 0.00	58.84 0.98 0.00	56.80 0.78 0.00	56.71 0.73 0.00	52.45 0.67 0.00	51.98 0.51 0.00	51.62 0.46 0.00	51.98 0.46 0.00	52.66 0.83 0.00	59.80 1.06 0.00	59.10 1.10 0.00	56.65 0.89 0.00	52.56 0.78 0.00	47.19 0.33 0.00	44.66 0.18 0.00
SOUTH CAIRO___GT 23612	42.26 1.51 0.00	37.71 1.31 0.00	34.54 1.17 0.00	34.58 1.14 0.00	38.74 1.53 0.00	44.74 1.60 0.00	51.35 1.78 0.00	53.13 1.40 0.00	58.24 1.86 0.00	60.22 2.26 0.00	60.00 2.14 0.00	58.32 2.30 0.00	58.05 2.07 0.00	53.18 1.40 0.00	52.50 1.03 0.00	51.93 0.77 0.00	52.81 1.29 0.00	53.33 1.50 0.00	60.80 2.06 0.00	60.09 2.09 0.00	57.82 2.06 0.00	53.64 1.86 0.00	48.22 1.36 0.00	46.39 1.91 0.00
SOUTH HAMPTN___IC 23720	45.35 4.60 0.00	40.33 3.93 0.00	36.81 3.44 0.00	37.26 3.81 -0.01	41.41 4.20 0.00	46.55 3.41 0.00	53.19 3.62 0.00	56.95 5.22 0.00	62.86 6.48 0.00	64.28 6.32 0.00	66.28 6.25 -2.17	62.07 6.05 0.00	62.03 6.05 0.00	60.45 5.54 -3.13	58.28 4.99 -1.82	55.71 4.55 0.00	56.63 5.10 -0.01	58.22 5.60 -0.79	71.47 6.75 -5.98	71.39 6.61 -6.78	67.85 6.19 -5.90	58.93 5.44 -1.71	50.80 3.94 0.00	48.66 4.18 0.00
SOUTHOLD___IC 23719	45.64 4.89 0.00	40.62 4.22 0.00	37.04 3.67 0.00	37.53 4.08 -0.01	41.67 4.46 0.00	46.89 3.75 0.00	53.73 4.16 0.00	57.52 5.79 0.00	63.54 7.16 0.00	65.03 7.07 0.00	67.03 7.00 -2.17	62.74 6.72 0.00	62.75 6.77 0.00	61.07 6.16 -3.13	58.90 5.61 -1.82	56.38 5.22 0.00	57.25 5.72 -0.01	58.84 6.22 -0.79	72.24 7.52 -5.98	72.15 7.37 -6.78	68.52 6.86 -5.90	59.55 6.06 -1.71	51.22 4.36 0.00	48.97 4.49 0.00
ST LAWRENCE___ 23600	39.94 -0.81 0.00	35.64 -0.76 0.00	32.67 -0.70 0.00	32.74 -0.70 0.00	36.43 -0.78 0.00	42.23 -0.91 0.00	48.53 -1.04 0.00	50.54 -1.19 0.00	54.86 -1.52 0.00	56.16 -1.80 0.00	56.24 -1.62 0.00	54.28 -1.74 0.00	54.41 -1.57 0.00	50.33 -1.45 0.00	50.44 -1.03 0.00	50.29 -0.87 0.00	50.44 -1.08 0.00	50.43 -1.40 0.00	57.15 -1.59 0.00	56.43 -1.57 0.00	54.48 -1.28 0.00	50.33 -1.45 0.00	45.97 -0.89 0.00	43.59 -0.89 0.00
STATION 5_MISC_HYD 23604	38.31 -2.44 0.00	34.33 -2.07 0.00	31.53 -1.84 0.00	31.67 -1.77 0.00	35.09 -2.12 0.00	41.37 -1.77 0.00	47.88 -1.69 0.00	50.28 -1.45 0.00	54.97 -1.41 0.00	56.57 -1.39 0.00	56.53 -1.33 0.00	54.68 -1.34 0.00	54.69 -1.29 0.00	50.64 -1.14 0.00	50.13 -1.34 0.00	49.63 -1.53 0.00	49.87 -1.65 0.00	50.48 -1.35 0.00	57.33 -1.41 0.00	56.55 -1.45 0.00	53.75 -2.01 0.00	49.86 -1.92 0.00	44.05 -2.81 0.00	41.63 -2.85 0.00
STURGEON_POOL_HYD 23609	42.62 1.87 0.00	38.00 1.60 0.00	34.77 1.40 0.00	34.84 1.40 0.00	38.96 1.75 0.00	44.87 1.73 0.00	51.35 1.78 0.00	53.59 1.86 0.00	58.75 2.37 0.00	60.74 2.78 0.00	60.46 2.60 0.00	58.82 2.80 0.00	58.50 2.52 0.00	53.75 1.97 0.00	52.96 1.49 0.00	52.44 1.28 0.00	53.32 1.80 0.00	53.96 2.13 0.00	61.38 2.64 0.00	60.61 2.61 0.00	58.38 2.62 0.00	54.11 2.33 0.00	48.78 1.92 0.00	46.75 2.27 0.00
SYRACUSE___POWER 24017	39.98 -0.77 0.00	35.74 -0.66 0.00	32.77 -0.60 0.00	32.84 -0.60 0.00	36.50 -0.71 0.00	42.54 -0.60 0.00	48.98 -0.59 0.00	51.16 -0.57 0.00	55.76 -0.62 0.00	57.38 -0.58 0.00	57.28 -0.58 0.00	55.46 -0.56 0.00	55.36 -0.62 0.00	51.26 -0.52 0.00	50.80 -0.67 0.00	50.39 -0.77 0.00	50.80 -0.72 0.00	51.31 -0.52 0.00	58.21 -0.53 0.00	57.59 -0.41 0.00	55.20 -0.56 0.00	51.26 -0.52 0.00	46.16 -0.70 0.00	43.72 -0.76 0.00
Stony___Brook 24151	44.25 3.50 0.00	39.53 3.13 0.00	36.07 2.70 0.00	36.46 3.01 -0.01	40.48 3.27 0.00	45.17 2.03 0.00	51.40 1.83 0.00	54.89 3.16 0.00	60.55 4.17 0.00	61.96 4.00 0.00	63.91 3.88 -2.17	59.89 3.87 0.00	59.84 3.86 0.00	58.38 3.47 -3.13	56.22 2.93 -1.82	53.77 2.61 0.00	54.62 3.09 -0.01	56.14 3.52 -0.79	68.95 4.23 -5.98	68.90 4.12 -6.78	65.56 3.90 -5.90	56.96 3.47 -1.71	49.30 2.44 0.00	47.33 2.85 0.00
UPPER HUDSON___HYD 24058	41.89 1.14 0.00	37.35 0.95 0.00	34.37 1.00 0.00	34.44 1.00 0.00	38.25 1.04 0.00	44.56 1.42 0.00	51.45 1.88 0.00	53.95 2.22 0.00	59.09 2.71 0.00	60.80 2.84 0.00	60.58 2.72 0.00	58.76 2.74 0.00	58.56 2.58 0.00	54.06 2.28 0.00	53.43 1.96 0.00	52.95 1.79 0.00	53.53 2.01 0.00	54.27 2.44 0.00	61.68 2.94 0.00	60.96 2.96 0.00	58.44 2.68 0.00	53.95 2.17 0.00	48.50 1.64 0.00	46.08 1.60 0.00
UPPER RAQUET___HYD 24056	38.71 -2.04 0.00	34.51 -1.89 0.00	31.60 -1.77 0.00	31.67 -1.77 0.00	35.28 -1.93 0.00	40.90 -2.24 0.00	47.14 -2.43 0.00	49.30 -2.43 0.00	53.56 -2.82 0.00	54.71 -3.25 0.00	54.85 -3.01 0.00	52.72 -3.30 0.00	52.85 -3.13 0.00	48.88 -2.90 0.00	48.95 -2.52 0.00	48.81 -2.35 0.00	48.94 -2.58 0.00	49.19 -2.64 0.00	55.86 -2.88 0.00	55.16 -2.84 0.00	53.20 -2.56 0.00	48.93 -2.85 0.00	44.66 -2.20 0.00	42.21 -2.27 0.00

VISCHER___FERRY HYD 24020	42.34 1.59 0.00	37.75 1.35 0.00	34.67 1.30 0.00	34.74 1.30 0.00	38.66 1.45 0.00	44.78 1.64 0.00	51.50 1.93 0.00	54.01 2.28 0.00	59.14 2.76 0.00	60.86 2.90 0.00	60.64 2.78 0.00	58.88 2.86 0.00	58.67 2.69 0.00	54.16 2.38 0.00	53.53 2.06 0.00	53.10 1.94 0.00	53.68 2.16 0.00	54.37 2.54 0.00	61.62 2.88 0.00	60.90 2.90 0.00	58.44 2.68 0.00	54.16 2.38 0.00	48.83 1.97 0.00	46.35 1.87 0.00
WADING RIVER_1-3_GRP5 24038	44.30 3.55 0.00	39.53 3.13 0.00	36.07 2.70 0.00	36.46 3.01 -0.01	40.52 3.31 0.00	45.38 2.24 0.00	51.55 1.98 0.00	54.89 3.16 0.00	60.55 4.17 0.00	62.02 4.06 0.00	63.96 3.93 -2.17	59.89 3.87 0.00	59.84 3.86 0.00	58.38 3.47 -3.13	56.22 2.93 -1.82	53.77 2.61 0.00	54.62 3.09 -0.01	56.20 3.58 -0.79	68.89 4.17 -5.98	68.84 4.06 -6.78	65.51 3.85 -5.90	56.96 3.47 -1.71	49.39 2.53 0.00	47.55 3.07 0.00
WADING RIVER_IC_1 23522	44.30 3.55 0.00	39.53 3.13 0.00	36.07 2.70 0.00	36.46 3.01 -0.01	40.52 3.31 0.00	45.38 2.24 0.00	51.55 1.98 0.00	54.89 3.16 0.00	60.55 4.17 0.00	62.02 4.06 0.00	63.96 3.93 -2.17	59.89 3.87 0.00	59.84 3.86 0.00	58.38 3.47 -3.13	56.22 2.93 -1.82	53.77 2.61 0.00	54.62 3.09 -0.01	56.20 3.58 -0.79	68.89 4.17 -5.98	68.84 4.06 -6.78	65.51 3.85 -5.90	56.96 3.47 -1.71	49.39 2.53 0.00	47.55 3.07 0.00
WADING RIVER_IC_2 23547	44.30 3.55 0.00	39.53 3.13 0.00	36.07 2.70 0.00	36.46 3.01 -0.01	40.52 3.31 0.00	45.38 2.24 0.00	51.55 1.98 0.00	54.89 3.16 0.00	60.55 4.17 0.00	62.02 4.06 0.00	63.96 3.93 -2.17	59.89 3.87 0.00	59.84 3.86 0.00	58.38 3.47 -3.13	56.22 2.93 -1.82	53.77 2.61 0.00	54.62 3.09 -0.01	56.20 3.58 -0.79	68.89 4.17 -5.98	68.84 4.06 -6.78	65.51 3.85 -5.90	56.96 3.47 -1.71	49.39 2.53 0.00	47.55 3.07 0.00
WADING RIVER_IC_3 23601	44.30 3.55 0.00	39.53 3.13 0.00	36.07 2.70 0.00	36.46 3.01 -0.01	40.52 3.31 0.00	45.38 2.24 0.00	51.55 1.98 0.00	54.89 3.16 0.00	60.55 4.17 0.00	62.02 4.06 0.00	63.96 3.93 -2.17	59.89 3.87 0.00	59.84 3.86 0.00	58.38 3.47 -3.13	56.22 2.93 -1.82	53.77 2.61 0.00	54.62 3.09 -0.01	56.20 3.58 -0.79	68.89 4.17 -5.98	68.84 4.06 -6.78	65.51 3.85 -5.90	56.96 3.47 -1.71	49.39 2.53 0.00	47.55 3.07 0.00
WALDEN___HYDRO 24148	42.54 1.79 0.00	37.93 1.53 0.00	34.70 1.33 0.00	34.78 1.34 0.00	38.85 1.64 0.00	44.74 1.60 0.00	51.26 1.69 0.00	53.59 1.86 0.00	58.80 2.42 0.00	60.74 2.78 0.00	60.46 2.60 0.00	58.82 2.80 0.00	58.50 2.52 0.00	53.85 2.07 0.00	53.07 1.60 0.00	52.59 1.43 0.00	53.37 1.85 0.00	54.01 2.18 0.00	61.44 2.70 0.00	60.67 2.67 0.00	58.38 2.62 0.00	54.11 2.33 0.00	48.78 1.92 0.00	46.62 2.14 0.00
WATERSIDE___6 8 9 23538	43.93 3.18 0.00	39.17 2.77 0.00	35.77 2.40 0.00	35.88 2.44 0.00	40.00 2.79 0.00	46.07 2.93 0.00	52.69 3.12 0.00	66.18 3.88 -10.57	83.62 4.68 -22.56	79.97 4.98 -17.03	80.85 4.80 -18.19	84.83 4.99 -23.82	76.88 4.70 -16.20	79.59 4.25 -23.56	78.42 3.71 -23.24	72.76 3.53 -18.07	88.00 3.92 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.37 4.35 -18.24	66.18 3.75 -15.57	47.99 3.51 0.00
WEST BABYLON___IC 23714	44.54 3.79 0.00	39.75 3.35 0.00	36.27 2.90 0.00	36.63 3.18 -0.01	40.71 3.50 0.00	45.94 2.80 0.00	52.49 2.92 0.00	56.08 4.35 0.00	61.85 5.47 0.00	63.41 5.45 0.00	65.35 5.32 -2.17	61.34 5.32 0.00	61.24 5.26 0.00	59.67 4.76 -3.13	57.51 4.22 -1.82	55.05 3.89 0.00	55.91 4.38 -0.01	57.49 4.87 -0.79	70.42 5.70 -5.98	70.41 5.63 -6.78	67.01 5.35 -5.90	58.25 4.76 -1.71	50.33 3.47 0.00	48.13 3.65 0.00
WEST CANADA___HYD 24049	40.91 0.16 0.00	36.55 0.15 0.00	33.50 0.13 0.00	33.57 0.13 0.00	37.36 0.15 0.00	43.31 0.17 0.00	49.77 0.20 0.00	51.99 0.26 0.00	56.72 0.34 0.00	58.37 0.41 0.00	58.21 0.35 0.00	56.36 0.34 0.00	56.32 0.34 0.00	52.09 0.31 0.00	51.68 0.21 0.00	51.36 0.20 0.00	51.78 0.26 0.00	52.14 0.31 0.00	59.09 0.35 0.00	58.35 0.35 0.00	56.04 0.28 0.00	52.09 0.31 0.00	47.05 0.19 0.00	44.66 0.18 0.00
WESTERN_NY_WIND 24143	38.22 -2.53 0.00	34.43 -1.97 0.00	31.77 -1.60 0.00	31.87 -1.57 0.00	35.16 -2.05 0.00	41.37 -1.77 0.00	46.89 -2.68 0.00	49.14 -2.59 0.00	53.34 -3.04 0.00	54.89 -3.07 0.00	54.85 -3.01 0.00	53.00 -3.02 0.00	53.13 -2.85 0.00	49.19 -2.59 0.00	48.69 -2.78 0.00	48.14 -3.02 0.00	48.38 -3.14 0.00	49.03 -2.80 0.00	55.69 -3.05 0.00	54.87 -3.13 0.00	51.86 -3.90 0.00	48.31 -3.47 0.00	43.20 -3.66 0.00	41.14 -3.34 0.00
YORK___WARBASSE 23770	44.05 3.30 0.00	39.28 2.88 0.00	35.91 2.54 0.00	36.02 2.58 0.00	40.15 2.94 0.00	46.20 3.06 0.00	52.79 3.22 0.00	66.23 3.93 -10.57	83.68 4.74 -22.56	80.09 5.10 -17.03	80.97 4.92 -18.19	84.88 5.04 -23.82	76.94 4.76 -16.20	79.69 4.35 -23.56	78.47 3.76 -23.24	72.81 3.58 -18.07	88.05 3.97 -32.56	87.38 4.46 -31.09	113.52 5.17 -49.61	87.40 5.05 -24.35	85.22 4.85 -24.61	74.32 4.30 -18.24	66.13 3.70 -15.57	48.08 3.60 0.00